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REPORT



Exposure Assessment and Risk Characterisation to Inform Recommendations for Updating Ambient Air Quality Standards for PM_{2.5}, PM₁₀, O₃, NO₂, SO₂

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Executive Summary

Golder Associates Pty Ltd (Golder) was engaged by the National Environment Protection Council Service Corporation (NEPCSC) to undertake an exposure assessment and risk characterisation (referred to as a health risk assessment or HRA). The HRA informs recommendations for updating ambient air standards for PM₁₀ (particulate matter, or PM, with aerodynamic diameter $\leq 10 \mu\text{m}$), PM_{2.5} (particulate matter with aerodynamic diameter $\leq 2.5 \mu\text{m}$), NO₂ (nitrogen dioxide), O₃ (ozone) and SO₂ (sulfur dioxide).

The HRA is a systematic and standardised approach to estimating health status¹ at a population level. In this case the HRA is used for goal setting by estimating health status at alternative exposure concentrations. The HRA provides a framework for integrating, validating, analysing, and disseminating the fragmentary, and at times contradictory, information that is available on a population's health, along with some understanding of how that population's health status is changing, to enable generation of information that is more relevant for health policy and planning purposes.

In order to be meaningful a HRA needs to be done in a systematic and standardised manner. The approach used in this HRA is based on the Australian guidance document titled '*Approach to Setting Air Quality Standards in Australia*' (National Environment Protection Council – NEPC 2011) and is consistent with World Health Organisation guidance (WHO 2004).

The HRA quantitatively assesses changes in health status and follows closely the HRA methods used by EPA Victoria in 2002 (Burgers & Walsh 2002) to assess options for PM_{2.5} goal setting.

The HRA uses exposure data, demographic and epidemiological data in a quantitative manner. The results (i.e. incidence of health endpoint) are expressed as a proportion of the total population attributable to a specific cause (in this case - air pollutant).

To be representative of the Australian population the HRA is highly data intensive. Given the variable environmental conditions, risk assessments produce representative results when the air quality data and health statistics are averaged over a number of years. This HRA uses data for a five year period between 2006 and 2010². This HRA collated air quality and health statistics data for 5 pollutants, 47 health end points from 32 cities and regional centres over 5 years.

¹ Health Status in this report refers to mortality and morbidity risks.

² At the time data requests were made mortality statistics were not available for 2011.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

The following four *categories* of scenarios developed by the NEPCSC were used to estimate the potential health improvements associated with changes in ambient air quality goals. The scenarios allow for 'what if' quantitative assessment of health:

- 'Current' The 'current' scenario is based on population exposure (i.e. air monitoring data) and baseline health data sets for the years 2006-2010. It assesses the attributable health burden due to air pollutants at current population exposure and current baseline health statistics.
- S 'one' Uses current statutory (Ambient Air Quality National Environment Protection Measure (NEPM)) standards (e.g. 24-h PM₁₀ concentration of 50 µg/m³) to adjust³ the "Current" data set for simulating a *what if* population exposure estimate by reducing (or increasing) the concentrations in the data set so that the air standard is met. In the case of PM_{2.5} the existing advisory reporting standard was used. For long term averaging times not specified in the Ambient Air NEPM standards were based on values specified by NEPSC.
- S'two' Is based on an incremental reduction in the numerical value of air standards (e.g. short term PM₁₀ concentration of 40 µg/m³) below the existing ambient air standard to simulate a *what if* scenario for quantitative estimate of health benefits.
- S 'three' Is based on a further incremental reduction in the numerical value of air standards beyond that in Scenario 2 (e.g. PM₁₀ concentration of 30 µg/m³). This is also a *what if* scenario intended to allow for quantitative estimation of health benefits.

For each of the five pollutants there are both short term and long term standards. Each of the four categories of scenarios described above were evaluated for each pollutant. That results in 32 specific scenarios that were evaluated which denoted as C or S and the scenario i.e C7 . Table E1 provides a summary of each scenario evaluated in this report.

Table E1 Summary of Scenarios Considered

		Predictive Scenario ^b		
		Scenario Category	Scenario Category	Scenario Category
		S 'One'	S 'Two'	S 'Three'
		Concentration (µg/m ³) (scenario number)		
Short Term PM				
PM _{2.5}	Daily average (C2)	25 (S7)	20 (S8)	15 (S9)
PM ₁₀	Daily average (C1)	50 (S1)	40 (S2)	30 (S3)
Long term PM				
PM _{2.5}	Annual average (C7)	10 (S10)	8 (S11)	6 (S12)
PM ₁₀	Annual Average (C6)	20 (S4)	16 (S5)	12 (S6)
Short Term Gases		Concentration Gases (ppb) (scenario number)		
NO ₂	Daily maximum 1-hour average (C3)	120 (S13)	80 (S14)	40 (S15)
SO ₂	Daily maximum 1-hour average (C9)	200 (S19)	150 (S20)	100 (S21)
SO ₂	Daily average (C5)	80 (S22)	60 (S23)	40 (S24)
O ₃	Daily maximum 1-hour average (C4)	100 (S25)	85 (S26)	70 (S27)

^a Refer to Sections 4.1 and 6.4 for explanation of averaging times and terms used in this table. Note that the metrics used to describe population exposure are composite values (a value (average or maximum) of all monitoring stations within a city).

^b The selected Scenario levels were provided by the project manager EPA Victoria.

³ Consistent with previous risk assessments for policy setting (Burgers and Walsh 2002, US EPA 2010) this risk assessment uses a linear 'roll-back' technique to adjust pollutant concentrations so that they are at or below a scenario levels. This rollback procedure assumes that all concentrations above the background concentration will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.



Exposure to ambient air pollution has been linked to various health outcomes ranging from small transient changes in the respiratory tract and impaired lung function, restricted activity/reduced performance, emergency department visits and hospital admissions to mortality. There is also now strong evidence that there are important effects on the cardiovascular system. The most severe effects, in terms of the overall health burden, include a significant reduction in life expectancy of the average population which is linked to long-term exposure to high levels of particulate matter (PM) (Jaluludin and Cowie 2012).

The hazard assessment component of the HRA was conducted by expert epidemiologists and reported to EPA Victoria (Jaluludin and Cowie 2012). The hazard assessment includes an evaluation of the scientific evidence on the health effects of each ambient air pollutant focusing only on evaluation of the epidemiological evidence. It included information on reported concentration-response functions (CRF) for pollutant related morbidity and mortality associations, including consideration of effects on susceptible populations. The hazard assessment findings, including CRFs, used in this report were reviewed by an independent expert panel.

The CRF is a value selected by expert review from epidemiology studies. It relates a change in the concentration of a pollutant to a change in the incidence of a health endpoint (i.e., premature mortality or morbidity). It is typically derived from the estimated relationship between the concentration of a pollutant and the adverse health effects suffered by a given population.

The CRF is then used in a quantitative fashion with Australian datasets to estimate the relationship between the change in concentration of the pollutant, and the corresponding change in the population health incidence response. For instance how many premature deaths will be avoided if the concentration of PM₁₀ is reduced by 10 µg/m³, (Scenario Category 2) the CRF.

All HRA calculations include the central estimate of the CRF as well as the low and high confidence interval value.

Two different analyses were conducted:

- Daily or short term analyses. These analyses use daily maximum 1 h average or 24 h average pollutant concentrations (also referred to as 'composite' daily values) to estimate the daily health effects of daily average ambient pollutant concentrations.
- Annual or long term analyses. These analyses are based on annual average concentrations of pollutants which were used to estimate the incidence of health effects associated with long term average ambient pollutant concentrations.

It is important to emphasise that the population exposure metric is an average value over a five year period for an entire location (e.g. Melbourne). Thus the composite averages provided are not directly comparable to routine air quality statistics produced for reporting purposes.

The raw short term data included over one million results which generated approximately 6.8 million daily records as a result of the different combinations of age groups and exposure scenarios. The summarised daily calculations were combined into approximately 19 000 statistics.

The input parameters and the assumptions used to estimate change in health status are described in Sections 5-7 and Appendix B to D.

Risk Characterisation Results and Conclusions

Average (2006-2010) risk estimates for each major city (Sydney, Melbourne, Brisbane, Perth) are presented in Section 8 of the HRA. These are estimates of the incidence of mortality or morbidity (expressed as percentage of the incidence of the effects in the community) attributable to the air pollutant. Appendix E expands on these risk estimates. Appendix E Figure E 0.1.1 to Figure 0.3.5 provides average estimates expressed as the annual health outcomes (estimated cases per 100,000 head of population) for a variety of locations around Australia. Appendix E Table 4 to Table 11 provides average annual health outcomes (estimated cases per city) for Sydney, Melbourne, Brisbane, Perth. Appendix E spreadsheets contain estimates expressed as both percentages and the estimated cases per 100,000 head of population. These



spreadsheets contain results for each pollutant, endpoint, each year, each location and for each scenario evaluated.

Important points when reading the risk estimates provided in the Executive Summary and Risk Characterisation (Section 8) of this report include:

- The results are provided as five year (2006-2010) averages. The average results are considered representative of a range of environmental conditions (such as dry and wet years) and thus capture the variability in baseline health outcomes and also air quality for those years. Although in some cases the actual number of attributable cases is provided, the number of attributable cases expressed as a percentage of the population was used as the main metric in the HRA consistent with recent HRA reports of a similar nature (e.g. USEPA 2010)
- Most of the literature on epidemiological studies of the health effects of air pollution is based on studies conducted in major urban settings. These include four major cities in Australia (Sydney, Melbourne, Brisbane and Perth) and/or large cities in the USA or Europe. There is inherent uncertainty in applying these published findings to relatively small Australian cities and towns. Consistent with the literature:
 - The Executive Summary and Section 8 provide risk estimates for the four major Australian cities as well as average risk estimates for all locations combined.
 - Appendix E provides risk estimates for each city and town included in the study.

It is possible to validate present HRA results, to some extent, by comparing the particulate matter results with prior Australian estimates of an equivalent nature (Burgers and Walsh 2002 and the Australian Burden of Disease Study (AIHW 2003):

- The incidence of all-causes mortality (%) attributable to short term $PM_{2.5}$ exposure was 0.9% as an average for all major capital cities in Australia for the period 2006-2010. This result is within the range of previous Australia estimates (0.7-1.1%).
- The incidence of all-causes mortality (%) attributable to long term $PM_{2.5}$ exposure was 2.2% as an average for all major capital cities for the period 2006-2010. This result is consistent with previous Australia estimates (2.3%).
- The results for PM related cardiovascular health effects have increased against those estimated in 2002. The increases are due to recent studies confirming the relationship between PM and cardiovascular effects and increases in their respective CRF.

Conclusions on Health Status for Each Pollutant

$PM_{2.5}$

Both short term (acute) and long term (chronic) health outcomes were assessed for $PM_{2.5}$. These included:

- Short term mortality – cardiovascular, and, all cause non trauma
- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac and cardiac failure
- Long term mortality – lung cancer, ischaemic heart disease, cardiopulmonary, all cause

The major conclusions include:

- At current long term (annual average) population exposure, $PM_{2.5}$ accounts for 9.0%, 5.0%, 5.4% and 2.2% of mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all causes, respectively (Table 8, Section 8). These proportions translate to a significant number of deaths per year. For instance the deaths attributable to $PM_{2.5}$ due to ischaemic heart disease were in the order of



10 deaths to 45 deaths per 100,000 people across the study locations (Appendix E, Figure E0.1.4).

- The Scenario modelling identified significant reductions in the long term $PM_{2.5}$ attributable mortality in Scenario Category 3 (i.e. S12 at $6 \mu g/m^3$). In S12 the improvements in attributable mortality were; 6.1% (a 2.9% improvement), 3.4% (improvement of 1.6%), 3.7% (improvement of 1.7%), 1.5% (improvement of 0.5%) of mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all causes, respectively.

The results are presented in summary form in Section 8.3 and 8.4 and in detail in Appendix E.

PM_{10}

Both short term (acute) and long term (chronic) health outcomes were assessed for PM_{10} . These included:

- Short term mortality – cardiovascular
- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac and cardiac failure, respiratory disease and pneumonia/acute bronchitis.
- Long term mortality – All Cause

The results of the predictive scenarios show an improvement in pre-mature mortality and morbidity. The major conclusions include:

- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), at current short term (“C1” daily average) population exposure, PM_{10} accounts for 2.3% of mortality due to cardiovascular causes (Table 23, Section 8). These proportions translate to a significant number of deaths per year.
- In Scenario Category ‘Two’ (i.e. S2 at $40 \mu g/m^3$). PM_{10} accounts for 1.2% of mortality due to cardiovascular causes. An overall improvement of 1.1%.
- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), at current long term (annual average) population exposure, PM_{10} accounts for 4.1% of mortality due to all causes (Table 26, Section 8). These proportions translate to a significant number of deaths per year for a particular end point.
- In Scenario Category ‘Two’ (i.e. S2 at $40 \mu g/m^3$). PM_{10} accounts for 2.9% of mortality due to all causes, an overall improvement of 1.1%.
- Scenario Category ‘Two’ (S2) is also the point at which improvements are identified in emergency department visits for asthma and hospital admissions for cardiovascular disease, cardiac disease and cardiac failure, respiratory disease and pneumonia/acute bronchitis.

The results are presented in summary form in Section 8.5 and in detail in Appendix E.

NO_2

Only short term (acute) health outcomes were assessed for NO_2 . These included:

- Short term mortality – respiratory, cardiovascular, and all cause (non trauma)
- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac, and respiratory disease.

The results are presented in summary form in Section 8.6 and in detail in Appendix E. The major conclusions include:



- The predictive modelling for Scenario Category Three (S15 40 ppb) shows a slight improvement in health status (acute mortality and morbidity) associated with a reduction in NO₂ air quality standard.
- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), only very slight improvement (0.6%, 0.2% and 0.3%) in respiratory, cardiovascular, and all cause (non-trauma) mortality were found between the current population exposure and Scenario Category 'Three' (S15) (air quality standard at 40 µg/m³).
- Slight improvements in health status are evident for the morbidity endpoints modelled (asthma (emergency department visits), cardiovascular disease, cardiac, and respiratory disease (hospital admissions)). The improvements were characterised only according to asthma incidence from records of treatment at a hospital emergency department. Because treatment at a hospital emergency department only forms a small proportion of the treatment applied to asthmatics in Australia, it is likely that the actual improvement in asthma incidence would be greater.

O₃

Only short term (acute) health outcomes were assessed for O₃. These included:

- Short term mortality – respiratory, cardiovascular, and all cause (non trauma)
- Short term morbidity – asthma (emergency department visits).

The predictive scenario results shows an improvement in health status (acute mortality and morbidity) in Sydney and Melbourne. The major conclusions include:

- The predictive modelling for Scenario Category 'two' (S26 reduced air standard of 85 µg/m³) shows an improvement in health status (acute mortality and morbidity) particularly in Sydney and Melbourne where current population exposure is higher.
- The incidence of asthma (from records of treatment at a hospital emergency department for children aged 1 yr to 14 yr) attributable to current population exposures to ozone are around 3% for each major city. For the predictive scenarios moderate improvements in asthma incidence are achievable.

SO₂

Ambient SO₂ concentrations are currently very low in most urban centres, with measurements often showing random variations within the uncertainty of the instrument. The scenario modelling did not show improvements in health status for Scenario Category Two and Three (S23 & S24 air standards 150 and 100 µg/m³).

Overall Conclusions

Overall this report provides a systematic basis for evaluating health improvements for the defined scenarios. It provides inputs for an economic analysis of possible change in air quality standards and assists in informing discussions of the health burden of air pollution in Australia.

The HRA produces estimates of attributable health outcomes in a systematic manner for multiple locations in Australia and for multiple ambient air pollutants.

At current ambient population exposures to particulate matter pre-mature mortality (all cause) is not increasing when compared to previous Australian estimates calculated a decade ago. However, at current annual average population exposures, PM_{2.5} accounts for a significant number of deaths per year for mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all cause end points.

Current exposures to sulphur dioxide and nitrogen dioxide are low and improvements in health were not observed at the reduced national ambient air goals modelled in this report. Importantly for these pollutants there may be regional centres where population exposures are influenced by point source emissions. The purpose and methodology used in this HRA is not the most suitable method for quantifying health risks associated with point source emissions.



Modest improvements in asthma incidence associated with reduced exposure to $PM_{2.5}$, NO_2 and O_3 were found for the age group 1 yr to 14 yr based on records of treatment in hospital's emergency departments. However, reducing the ambient air standards for these pollutants is likely to result in a significant reduction in asthma incidence because the number of asthmatics treated in emergency departments represent only a portion of the asthma treated in Australia (AIHW 2003, 2010).

As for all HRA there are a number of uncertainties and limitations associated with the assessment. These are provided in Section 9 and need to be considered when reading this report.

Given the technical nature of the HRA the Executive Summary should be read in conjunction with the report.



Table of Contents

1.0 INTRODUCTION	1
1.1 Objectives	1
2.0 BACKGROUND	1
3.0 SCOPE OF WORKS	3
4.0 METHODOLOGY	5
4.1 Risk Characterisation Calculations	9
4.1.1 Calculating Change in Mortality/Morbidity	9
4.1.2 Calculations for Predictive Scenarios	10
4.1.3 Calculations based on “daily maximum” values (O ₃ , NO ₂ , SO ₂)	10
4.1.4 Calculations based on daily composite averages	10
4.1.5 Calculations based on composite annual averages	10
4.1.6 Calculating Years of Life Lost	10
5.0 HAZARD ASSESSMENT	11
5.1 Health Endpoints	11
5.2 Concentration Response Functions	11
6.0 POPULATION EXPOSURE	14
6.1 Overview of approach	14
6.2 Data collection	14
6.3 Assessing Bushfire and Dust Storm Influences on Population Exposure	16
6.4 Calculation of composite averages for each region	17
6.5 Estimation of a nationally representative background concentration	18
6.6 Calculation of adjusted concentrations at predetermined scenario levels	19
7.0 BASELINE HEALTH & POPULATION STATISTICS	21
7.1.1 Mortality	21
7.1.2 Morbidity	21
7.1.3 Population statistics	21
8.0 RISK CHARACTERISATION	22
8.1 Introduction	22
8.2 Presentation of results	22
8.3 PM _{2.5} Attributable Mortality	23



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.3.1	PM _{2.5} Attributable Short Term Mortality	23
8.3.2	PM _{2.5} Attributable Long term Mortality.....	27
8.3.3	PM _{2.5} Health Burden as Estimated Cases per Year	32
8.3.4	PM _{2.5} Health Benefits as Estimated Cases per Year.....	36
8.4	PM ₁₀ Attributable Mortality	40
8.4.1	PM ₁₀ Attributable Short Term Mortality	40
8.4.2	PM ₁₀ Attributable Long Term Mortality	41
8.4.3	PM ₁₀ Attributable Morbidity	44
8.4.4	PM ₁₀ Health Burden as Estimated Cases per Year.....	45
8.4.5	PM ₁₀ Health Benefits as Estimated Cases per Year	49
8.5	Short Term Health Outcomes for NO ₂	53
8.5.1	Mortality	53
8.5.2	Morbidity	55
8.6	Short Term Health Outcomes for O ₃	57
8.6.1	Mortality	57
8.6.2	Morbidity	58
8.6.3	O ₃ Health Burden as Estimated Cases per Year.....	59
8.6.4	O ₃ Health Benefits Expressed as Estimated Cases per Year	61
8.7	Short Term Morbidity for SO ₂	63
9.0	SENSITIVITY & UNCERTAINTY ANALYSIS	64
9.1	General.....	64
9.2	Variability in CRF	64
9.2.1	Sensitivity Analysis.....	64
9.2.2	Discussion of Assessment for Years of Life Lost (YLL).....	66
9.2.3	Disability adjusted life year (DALY)	67
9.2.4	Uncertainties in Exposure Assessment	69
9.2.4.1	Air data to Represent Population Exposure.....	69
9.2.4.2	NEPM Air Monitoring Data and analysis.....	69
10.0	SUMMARY AND CONCLUSIONS	72
11.0	LIMITATIONS	77
12.0	REFERENCES.....	78



TABLES

Table 1 Summary of Scenarios Considered.....	7
Table 2: Summary of Mortality Health Endpoints for each pollutant.....	12
Table 3: Summary of Morbidity endpoints assessed for each pollutant	13
Table 4: Air pollutant data ^a received, number of sites per region	15
Table 5: Statistical Summary of Mortality Analysis ^a for Cardiovascular and All Cause: % Attributable to Short Term Exposures to PM _{2.5} - Major Cities & All Locations ^b	24
Table 6: Cardiovascular and All Cause Mortality Analysis ^a : % Attributable to Various Scenarios of Short Term PM _{2.5} Exposures - Major Cities ^e	25
Table 7: Sensitivity Analysis ^a : % Mortality Attributable to Short Term PM _{2.5} Exposures – Major Cities ^c	26
Table 8: Statistical Summary of Mortality Analysis ^a for All Causes: % Attributable to Long Term PM _{2.5} Exposures - Major Cities & All Locations ^b	27
Table 9: Mortality Analysis ^a for Various Causes: % Attributable to Long Term PM _{2.5} Exposures - Major Cities ^b	28
Table 10: Comparison of Results for Mortality Analysis ^a : % Attributable to Long Term PM _{2.5} Exposures – Major Cities	29
Table 11: Sensitivity Analysis ^a : Mortality (%) Attributable to Long Term PM _{2.5} Exposures - Major Cities ^c (CRF Estimates based on Krewski et al. 2009) and Dockery et al. 1993).....	29
Table 12: Statistical Summary of Morbidity Analysis ^a for Various Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term PM _{2.5} Exposures – Average Major Cities & All Locations ^b	30
Table 13: Comparison of CRF used by Burgers and Walsh (2002) and Golder.....	31
Table 14: Morbidity Analysis ^a for Various Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term PM _{2.5} Exposures - Major Cities ^c	31
Table 15: Summary of PM _{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Sydney	32
Table 16: Summary of PM _{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Melbourne	33
Table 17: Summary of PM _{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Brisbane	34
Table 18: Summary of PM _{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Perth	35
Table 19: Summary of PM _{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Sydney	36
Table 20: Summary of PM _{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Melbourne	37
Table 21: Summary of PM _{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Brisbane.....	38
Table 22: Summary of PM _{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Perth	39
Table 23: Cardiovascular Mortality Analysis ^a : % Attributable to Short Term PM ₁₀ Exposures - Major Cities ^c	40
Table 24: Sensitivity Analysis ^a : % Mortality Attributable to Short Term PM ₁₀ – Major Cities ^c	41
Table 25: Statistical Summary of Mortality Analysis ^a for All Causes (Age 30+): % Attributable to Long Term PM ₁₀ Exposure - Major Cities & All Locations ^b	42
Table 26: Mortality Analysis ^a for All Cause: % Attributable to Various Long Term PM ₁₀ Exposures - Major Cities ^c	42



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 27: Sensitivity Analysis ^a : Comparison for All Cause Mortality (CRF Estimates based on Pope 1995 v Dockery 1993 ^d) – Major Cities ^c	43
Table 28: Morbidity Analysis ^a for All Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term PM ₁₀ Exposure Table – Major Cities & All Locations ^b	44
Table 29: Summary of PM ₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Sydney	45
Table 30: Summary of PM ₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Melbourne	46
Table 31: Summary of PM ₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Brisbane	47
Table 32: Summary of PM ₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Perth	48
Table 33: Summary of PM ₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Sydney	49
Table 34: Summary of PM ₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Melbourne	50
Table 35: Summary of PM ₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Brisbane.....	51
Table 36: Summary of PM ₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Perth	52
Table 37: Mortality Analysis ^a for Various Causes: % Attributable to Various Short Term NO ₂ Exposures - Major Cities ^c	54
Table 38: Morbidity Analysis ^a for All Health Endpoints (Hospitalizations and Emergency Dept. Visits): (%) Attributable to Various Short Term NO ₂ Exposures for Major Cities ^b	55
Table 39: Mortality Analysis ^a for Various Causes: (%) Attributable to Various Short Term O ₃ Exposures - Major Cities ^d Short Term Mortality.....	57
Table 40: Morbidity Analysis ^a for Asthma Emergency Dept. Visits: (%) Attributable to Various Short Term O ₃ Exposures - Major Cities ^c	58
Table 41: Summary of O ₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Sydney	59
Table 42: Summary of O ₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Melbourne	59
Table 43: Summary of O ₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Brisbane.....	60
Table 44: Summary of O ₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) – Perth	60
Table 45: Summary of O ₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Sydney.....	61
Table 46: Summary of O ₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Melbourne.....	61
Table 47: Summary of O ₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Brisbane.....	62
Table 48: Summary of O ₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Perth	62
Table 49: Morbidity Analysis ^a for Respiratory Hospital Admissions: (%) Attributable to Various Short Term SO ₂ Exposures - Major Cities ^c	63



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 50: Summary of Sensitivity Analysis for Mortality All Causes (Age 30+): A Comparison of % Attributable to “Current” Concentrations for PM Depending on CRF Used	64
Table 51: Morbidity Analysis ^a for Asthma Emergency Dept. Visits: (%) Attributable to Short Term Exposures to SO ₂ (Daily Composite Average) – Major Cities ^b	65
Table 52: Expectation of life at exact age (L values)	68
Table 53: Background Concentrations	70

FIGURES

Figure 1: Framework for NEPC standard setting process and the role of HRA	2
Figure 2 Flow diagram of exposure and risk characterisation	8
Figure 3. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily 1 h average maximum concentration of NO ₂ in Melbourne for 2006-2010. All data included	54

APPENDICES

APPENDIX A

Acronyms and Abbreviations

APPENDIX B

Health Endpoints and Concentration Response Functions

APPENDIX C

Air Quality

APPENDIX D

Health Incidence and Population Data Assessment

APPENDIX E

Risk Characterisation Results

APPENDIX F

Limitations



1.0 INTRODUCTION

Golder Associates Pty Ltd (Golder) was engaged by the National Environment Protection Council Service Corporation (NEPCSC) to undertake an exposure assessment and risk characterisation (referred to as a health risk assessment or HRA in this report). The HRA is intended to inform recommendations for updating standards for PM₁₀ (particulate matter, or PM, with aerodynamic diameter $\leq 10 \mu\text{m}$), PM_{2.5} (particulate matter with aerodynamic diameter $\leq 2.5 \mu\text{m}$), NO₂ (nitrogen dioxide), O₃ (ozone) and SO₂ (sulphur dioxide). The HRA estimates current population exposure and mortality and morbidity in a range of locations around Australia and evaluates the current health burden (mortality and morbidity) attributable to ambient air pollutants. In addition, it evaluates several scenarios for the reduction of air quality standards in order to calculate the potential health impacts for such reductions.

1.1 Objectives

The objectives are to:

- provide the inputs for an economic analysis of possible change in air quality standards; and
- inform discussions of the health burden of air pollution in Australia.

This work has been undertaken according to Services Agreement between NEPCSC and Golder dated 9 August 2012.

2.0 BACKGROUND

In 1998, Australia adopted an Ambient Air Quality National Environment Protection Measure (NEPM) that set national ambient air quality standards covering six criteria pollutants, including PM₁₀. In 2003 the NEPM was varied to include advisory reporting standard for PM_{2.5}. In 2005 the National Environment Protection Council (NEPC) commenced the review of the NEPM and the final review report was presented to Council in September 2011.

The review findings concluded that between 1998 and 2011 the NEPM has led to a greater understanding of air quality in Australia which has, in turn, led to an improved understanding about the health impacts of air pollution on the community. The NEPC considered that given the improvement in emissions over this period it was timely to take a strategic approach to managing and further improving air quality in Australia, moving beyond strict compliance with the standards to a focus on reducing population risk. On this basis the review recommended updating the standard for PM₁₀, PM_{2.5}, NO₂, O₃ and SO₂.

The NEPC agreed to respond to the review recommendations from the final review of the NEPM under a new National Plan for Clean Air (NPCA). To assist this process the NEPC prepared a methodology for setting air quality standards in Australia (NEPC 2011). As illustrated in Figure 1 the methodology provides a framework for the review. One of the pillars of the standard setting process is the generation of an HRA for PM₁₀, PM_{2.5}, NO₂, O₃ and SO₂.

NSW Health (2009, pg131) defines 'environmental health' as "*the interaction between the environment and the health of populations of people*" and "*those aspects of human health determined by physical, biological, and social factors in the environment*".

Air quality is one of the many parameters influencing wellbeing. The HRA seeks to evaluate in a systematic manner and in defined circumstances (scenarios) what the exposure is within the inhabited area of interest and subsequently what is the likelihood of adverse health effects at the defined levels of exposure. The assessment is almost always of a preliminary nature as the air quality predictions for the inhabited area are estimations based on limited information. The intention within the HRA is to design the estimations to be conservative with uncertainties clearly identified to allow judgments to be made (by stakeholders and risk managers) on the level of certainty that the estimates provide.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

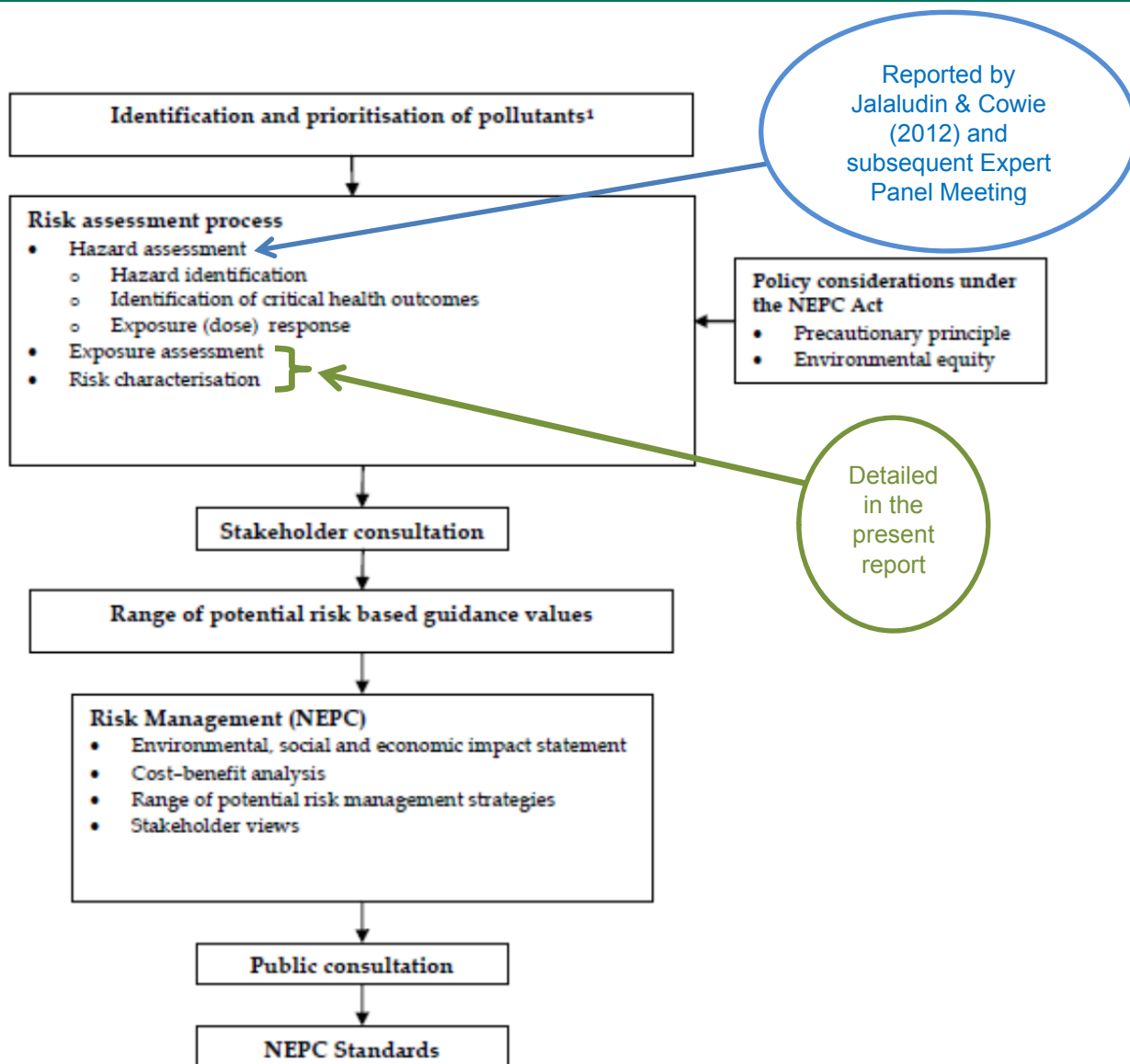


Figure 1: Framework for NEPC standard setting process and the role of HRA

In this context an HRA is a systematic analysis that uses information about ambient air pollutants to estimate a theoretical level of risk for people who might be exposed to defined typical levels of these substances. This is referred to as 'population exposure'. The information comes from scientific studies and measurement data of air pollutants. The risk assessment helps regulatory officials and the public to assess strategies that will overall protect human health within the standard setting process (NEPC 2011).

The HRA does not measure the actual health outcomes (e.g. number of deaths or cases of asthma) for individuals within a community because the estimates are intended to reflect typical exposures at a population level. Thus the population exposure estimates are likely or theoretical community exposures to ambient air pollutants rather than actual exposures.

In addition, during the risk assessment analysis, various estimates of the most vulnerable people (e.g. children and the elderly) are carefully considered within what is called a sensitivity section (Section 9.0). This section looks at the representativeness of information that comes from scientific studies and measurement data of air pollutants.

Assumptions and uncertainties within the HRA are documented in each section of the report and a consolidated discussion is provided within Section 9.0. A list of acronyms utilised in this report is presented in Appendix A.



3.0 SCOPE OF WORKS

The overall scope and design of this exposure and risk characterisation included an assessment of the estimates of risks of mortality (all causes and all causes excluding accidental) for PM₁₀, PM_{2.5} and morbidity for PM₁₀, PM_{2.5} NO₂, O₃ and SO₂ at current levels of population exposure and proposed scenarios specified by the NEPCSC in the service contract

The scope of work does not include issue identification and identification and prioritisation of pollutants. A detailed hazard assessment (Jalaludin and Cowie 2012) was provided to Golder and key information from that report is succinctly summarised in Section 5.0 and Appendix B. The conduct of the hazard assessment was not within the scope of the present report. In addition, the scope of works does not include development of potential risk based guidance values. This HRA is not a regulatory assessment of air quality compliance.

Although this HRA does provide some factual inputs to the economic analysis, the HRA is consistent with the NEPC (2011 p13) requirement that *'the risk assessment process be separated from consideration of policy issues, and from the risk management processes that need to be considered in the final determination of a standard'* to the extent possible. To assist the economic analysis the sensitivity section of the HRA provides an analysis of disability adjusted life years (DALY) and discusses the concerns encountered during this project in conducting such an analysis. However, it should be noted that this analysis is generally beyond the scope of HRA as defined in NEPC (2011, p 69-78).

Table 4 provides a summary of the thirty two locations across Australia that were evaluated. A description of each of the locations as well as the location of each of the ambient air monitoring stations in each location is provided in APPENDIX C.

The key elements of the exposure and risk characterisation are illustrated in Figure 2. These include:

■ Hazard assessment

Hazard assessment is a key component of HRA and essential for the conduct of the risk characterisation. Its two major functions are to identify the air pollutants (hazards) of concern and to assess the relevant primary relationship between health status and air pollutants. This relationship is assessed with the use of epidemiological studies in the form of concentration response functions (CRF). The hazard assessment conducted by Jalaludin and Cowie (2012) identified relevant epidemiology studies and relevant CRF within these studies. An expert panel was then facilitated by EPA Victoria to consider the CRF to be used by Golder in the present HRA. The health endpoints and relevant CRF chosen by the panel are summarized in Section 5.0.

■ Exposure assessment

The exposure assessment includes:

- Assessment of population exposure. The population exposure analysis is based on ambient air monitoring data collected, collated and analysed from each State and Territory in Australia. Typical population exposure to ambient air pollutants in Australian cities and towns are used within the present HRA consistent with Burgers and Walsh (2002). The estimated population exposure is based on the assumption that the locations of the monitoring stations in each town and city reflect ambient exposure of the population, and that the average air metric calculated from the location specific air monitoring data for a city or town is representative of ambient exposure in that town or city. The population exposure averages (i.e. composite average values) are used to represent population exposure. The development of the population exposure assessment is described in Section 6.0 and APPENDIX C.
- Collation of baseline health outcomes (mortality and morbidity) data and population statistics. The collated data for thirty two locations around Australia is provided Section 7.0 and APPENDIX D.



- Risk Characterisation. The risk characterisation summarises, integrates and evaluates the results of the HRA. It also evaluates the overall quality of the assessment and the degree of confidence (uncertainty and sensitivity within) in the estimates of risk. The risk characterisation expresses the results (health outcomes expressed as the number of people or proportion of the population with a particular health condition) attributable to current or predicted population exposure. Estimates are provided for a 5 year period (2006 - 2010).



4.0 METHODOLOGY

The HRA results are expressed in a manner consistent with a burden of disease study. Burden of disease is a systematic and standardised approach to estimating health status⁴ at a population level for the purposes of planning (e.g. priorities for health research) and goal setting (i.e. understanding alternative goals and their implications). In other words it is a framework for integrating, validating, analysing, and disseminating the fragmentary, and at times contradictory, information that is available on a population's health, along with some understanding of how that population's health is changing. This allows the information to be more relevant for health policy and planning purposes. Burden of disease assessments use demographic and epidemiological techniques in a quantitative manner. The results are typically expressed as the proportion of a health endpoint attributable to a specific cause. Burden of disease studies can include judgements on lifetime and disability. Such value assessments include risk management considerations and are thus beyond the scope of a HRA.

As agreed with the project team set up by the NEPCSC the methodology for this project was based on:

- Burgers, M. and Walsh S. (2002). Exposure Assessment and Risk Characterisation for the Development of a PM_{2.5} standard. Melbourne: Report prepared for the National Environmental Protection Council Service Corporation, Environment Protection Authority of Victoria.
- NEPC (2011). An Australian Approach to Setting Air Quality Standards in Australia (Part A). National Environmental Protection Council.
- WHO (2004a). Outdoor Air Pollution. Assessing the environmental burden of disease at national and local levels. Environmental Burden of Disease Series, No. 5. World Health Organization Protection of the Human Environment, Geneva.
- US EPA (various dates). Quantitative Health Risk Assessment for Ambient Air Pollutants (Particulate Matter, Nitrogen Dioxide, Sulphur dioxide and Ozone). Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency.

The NEPC (2011) methodology makes it clear that it is important to separate the technical and scientific risk assessment process from the risk management processes. The risk management process takes into account a range of factors (including social and economic factors) that are not considered in the risk assessment process. NEPC note that DALY are useful during the risk management process in (Figure 1). This risk assessment discusses a DALY type assessment only within the sensitivity analysis (Section 9.0)

Figure 2 summarises the HRA methodology and also provides a summary of the layout of the present report. The key methodological features include:

- Hazard assessment.

The hazard assessment conducted by Jalaludin and Cowie (2012) identified relevant epidemiology studies and relevant CRF within these studies. The approach taken to select CRF is detailed in their report. It is important to note that Jalaludin and Cowie (2012) only considered epidemiological studies representative of the general population. Where possible Australian studies were preferred; however, overseas estimates were also considered and included where appropriate. Human controlled exposure (clinical) and/or toxicology studies defining no observed or lowest observed adverse effect levels were not considered. An expert panel⁵ was facilitated by EPA Victoria (EPA Victoria 2012) to consider the CRF to be used within the present HRA. The health endpoints and relevant CRF chosen by the panel are summarized in Section 5.0.

- Exposure assessment. The exposure assessment includes:

⁴ Health Status is usually understood to include mortality risks, diseases, health states, impairments and disability. It may also include risk factors or prognosis information.

⁵ Convened by EPA Victoria the panel meeting was held on the 22nd August 2012. Panel experts included; Alethea Morison; Professor Andrea Hinwood; Professor Bin Jalaludin; John Frangos; Dr Monika Nitschke; Sean Walsh; Dr Wayne Smith



- Assessment of population exposure. The population exposure analysis methodology is consistent with Burgers and Walsh (2002) and NEPC (2011) to the extent possible. The development of the population exposure assessment is described in Section 6.0 and APPENDIX C. In brief the methodology assesses typical population exposure to anthropogenic ambient air pollutants. The HRA presents results for two data sets; data as provided by each jurisdiction and data corrected for very high outliers because of bushfires or dust storms. Consistent with NEPC (2011) the background concentration of each pollutant was assessed as the 5th percentile value (except for SO₂). The background was assessed on a national basis rather than regional basis consistent with Burgers and Walsh and also US EPA (various dates).
- Collation of baseline health outcomes (mortality and morbidity) data and population statistics. The collated data for 32 locations around Australia is provided Section 7.0 and APPENDIX D.

■ Risk Characterisation.

The risk characterisation is conducted for a number of scenarios provided by the NEPCSC. These are described below and summarised in Table 1. The risk characterisation expresses the results (health outcomes expressed as the number of people or proportion of the population with a particular health condition) attributable to current or predicted population exposure in a consistent manner to Burgers and Walsh (2002) and NEPC (2011). Estimates are provided for 5 yr (2006-2010) as well as the average of the 5 yr.

The following four *categories* of scenarios developed by the NEPCSC were used to estimate the potential health improvements associated with changes in ambient air quality goals. The scenarios allow for '*what if*' quantitative assessment of health:

'Current'	The 'current' scenario is based on population exposure (i.e. air monitoring data) and baseline health data sets for the years 2006-2010. It assesses the attributable health burden due to air pollutants at current population exposure and current baseline health statistics.
S 'one'	Uses current statutory (Ambient Air NEPM) standards (e.g. 24-h PM ₁₀ concentration of 50 µg/m ³) to adjust ⁶ the " <i>Current</i> " data set for simulating a <i>what if</i> population exposure estimate by reducing (or increasing) the concentrations in the data set so that the air standard is met. In the case of PM _{2.5} the existing advisory reporting standard was used. For long term averaging times not specified in the Ambient Air NEPM standards were based on values specified by NEPSC.
S'two'	Is based on an incremental reduction in the numerical value of air standards (e.g. short term PM ₁₀ concentration of 40 µg/m ³) below the existing ambient air standard to simulate a <i>what if</i> scenario for quantitative estimate of health benefits.
S 'three'	Is based on a further incremental reduction in the numerical value of air standards beyond that in Scenario 2 (e.g. PM ₁₀ concentration of 30 µg/m ³). This is also a <i>what if</i> scenario intended to allow for quantitative estimation of health benefits.

For each of the five pollutants there are both short term and long term standards. Each of the four categories of scenarios were evaluated for each pollutant, 32 specific scenarios were evaluated in total. Table 1 provides a summary of each scenario evaluated in this report.

⁶ Consistent with previous risk assessments for policy setting (Burgers and Walsh 2002, US EPA 2010) this risk assessment uses a linear 'roll-back' technique to adjust pollutant concentrations so that they are at or below a scenario levels. This rollback procedure assumes that all concentrations above the background concentration will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 1 Summary of Scenarios Considered

	Current ^a Population Exposure (Scenario Number)	Predictive Scenario ^b		
		Scenario Category S 'One'	Scenario Category S 'Two'	Scenario Category S 'Three'
		Concentration (µg/m ³) (scenario number)		
Short Term PM				
PM _{2.5}	Daily average (C2) ^a	25 (S7)	20 (S8)	15 (S9)
PM ₁₀	Daily average (C1) ^a	50 (S1)	40 (S2)	30 (S3)
Long term PM				
PM _{2.5}	Annual average (C7) ^a	10 (S10)	8 (S11)	6 (S12)
PM ₁₀	Annual Average (C6) ^a	20 (S4)	16 (S5)	12 (S6)
Short Term Gases		Concentration Gases (ppb) (scenario number)		
NO ₂	Daily maximum 1-hour average (C3) ^a	120 (S13)	80 (S14)	40 (S15)
SO ₂	Daily maximum 1-hour average (C9) ^a	200 (S19)	150 (S20)	100 (S21)
SO ₂	Daily average (C5) ^a	80 (S22)	60 (S23)	40 (S24)
O ₃	Daily maximum 1-hour average (C4) ^a	100 (S25)	85 (S26)	70 (S27)

^a Refer to Sections 4.1 and 6.4 for explanation of averaging times and terms used in this table. Note that the metrics used to describe population exposure are composite values (a value (average or maximum) of all monitoring stations within a city).

^b The selected Scenario levels were provided by the project manager EPA Victoria.

Air Quality Data

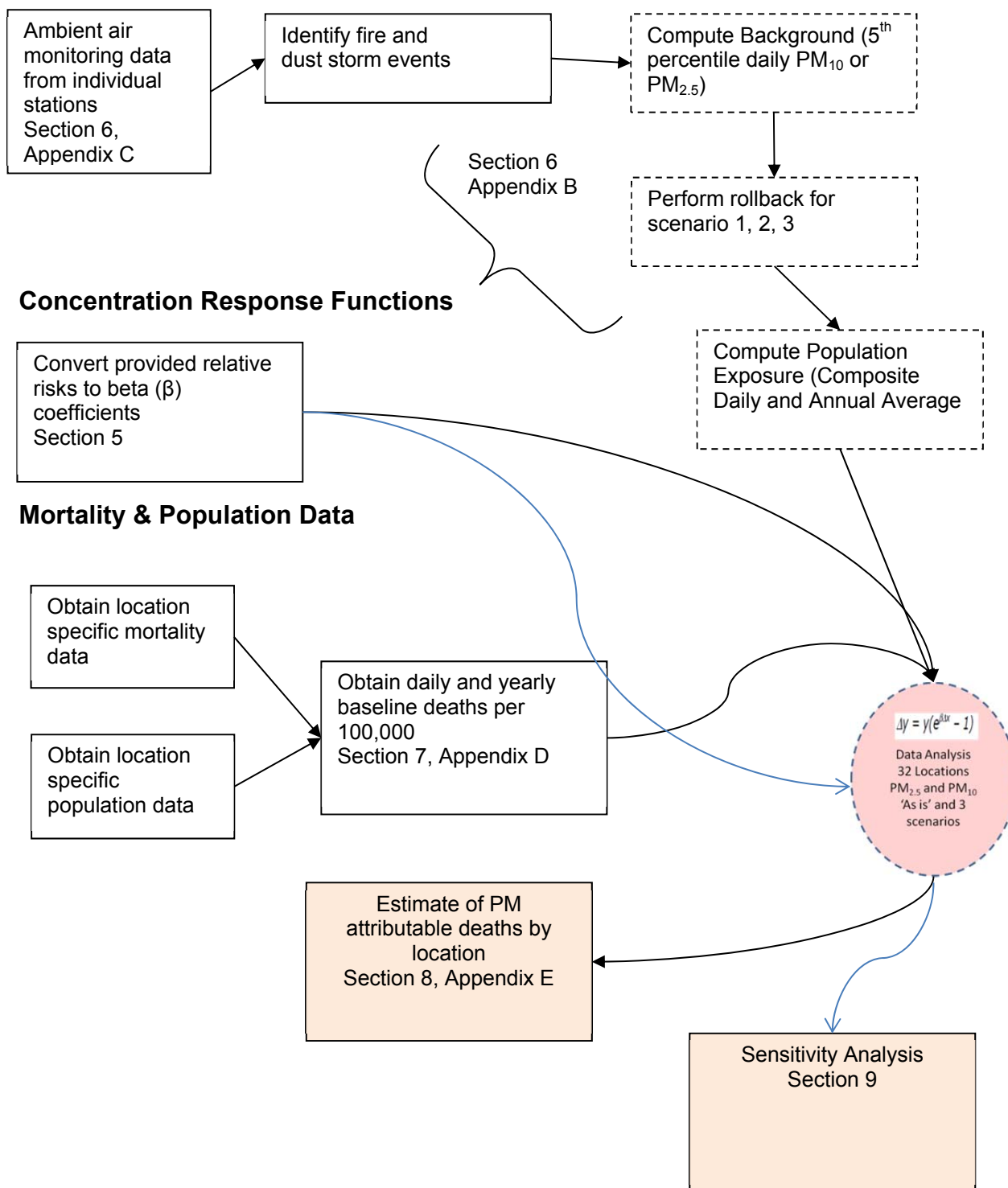


Figure 2 Flow diagram of exposure and risk characterisation Dashed outline represents a field where calculations are applied. Blue lines indicate where sensitivity analysis is applied.



4.1 Risk Characterisation Calculations

4.1.1 Calculating Change in Mortality/Morbidity

The change in air pollutant related mortality or morbidity is calculated consistent with Burgers and Walsh (2002) and US EPA (2002).

The estimated change in mortality/morbidity relates the established relationship from the literature (via an epidemiology study CRF) to actual data baseline health incidence in the years of interest at the corresponding population exposure in the location of interest.

Change in health status (Δy) is equal to $y_1 - y_0$, where y_0 is the baseline incidence rate, and y_1 corresponds to a given change in health incidence due to a change in pollutant levels. The change in air concentration (Δx) is equal to the current air concentration x_1 (represented by current air pollutant codes C01-C09) or scenario-adjusted air concentrations (represented by rollback scenario codes S01-S27) minus the background concentration x_0 (for each pollutant - refer Section 6.2).

Therefore:

- X_0 and Y_0 represent the pollution level and health incidence level in the absence of human generated pollution (background; refer to Section 6.5).
- x_1 represent the air pollution levels and y_1 the resulting health incidence levels for the given scenarios.

$$\Delta y = y_1 - y_0 = y_0[e^{\beta \Delta x} - 1] \text{ Equation 1}$$

Where:

$$\Delta y = y_1 - y_0$$

y_1 = health incidence rate due to pollutant level (x_1)

y_0 = health incidence rate due to background pollutant level (x_0)

$$\Delta x = x_1 - x_0$$

x_1 = pollutant air concentration level (C01-C09 and S01-S27)

x_0 = background pollutant air concentration level (based on 5th percentile; refer to Section 6.5)

for further information on Equation 1 and an example calculation refer to Appendix E.

The present report estimates PM related mortality and changes in mortality, on an annual basis. However two different analyses are conducted:

- 'Daily' analysis (also referred to as short term or 24-h or max daily for 1 hour evaluative scenarios). This analysis uses either 24 h average air concentrations (in this case also referred to as 'daily composite average' or 'daily max' (composite maximum 1 hour value on any given day) (refer Section 6.0). To estimate the daily health impacts of daily average or 1 hour ambient pollutant levels above background, CRF functions from *short-term epidemiology studies* will be used together with estimated changes in *daily or hourly ambient PM*. Because two acute exposure metrics are used (daily or 1 hour) these are collectively referred to in this report as 'short term'. After short term changes in health effects are calculated, an annual change is calculated by summing the daily changes. Thus the results (Figures in Appendix E although described as 'daily' provide an annual change in mortality because of short term exposure metrics).
- Annual analysis (or annual average). This analysis uses annual average concentrations of particulate matter to describe long term population exposure and relates these concentrations to CRF functions from *long-term epidemiology studies*.



4.1.2 Calculations for Predictive Scenarios

Equation 1 is also used for each of the predictive scenarios. However before it can be applied an estimate of the proportional reduction in daily pollutant levels is required to change the pollutant air concentration. This is done using a linear roll back method as described in Section 6.6.

4.1.3 Calculations based on “daily maximum” values (O₃, NO₂, SO₂)

Composite daily maximum averages were calculated from the 1 h average maximum concentration for each day. These are described in Appendix E as “Daily Max” or Daily Maximum (short term) values.

App E Excel files E1-E7 →

$$\Delta y = y_1 - y_0 = y_0 [e^{\beta \Delta x} - 1] \dots \text{Equation 1}$$

App D App B

Where $\Delta x = x_1 - x_0$

App C Figure C5-C15 App C Table C13-C14

The air quality datasets are described for the major cities in Appendix C Figures C5-C15 as cumulative frequency distributions.

4.1.4 Calculations based on daily composite averages

The location of the input and output parameters are the same as those indicated in 4.1.2. Composite 24 hr averages were calculated from individual monitoring station data (as described in Section 6). These are described in Appendix E as “Daily Composite Averages” or “Daily Average” (short term) values. The composite values are summarised in Appendix C Figure C1-C4 for the major capital cities.

4.1.5 Calculations based on composite annual averages

The location of the input and output parameters are the same as those indicated in 4.1.2. Composite Annual Averages were calculated from monitoring station datasets in each location (as described in Section 6.0). These are described in Appendix E as “Annual Composite Averages” or “Annual Average” or “long term” values. The composite annual average air concentrations are presented in Appendix C Tables C9 to C12.

4.1.6 Calculating Years of Life Lost

As part of the sensitivity analysis, Appendix E includes results of an assessment of years of life lost. The analysis is discussed in Section 9.0.



5.0 HAZARD ASSESSMENT

5.1 Health Endpoints

Exposure to ambient air pollution has been linked to various health outcomes ranging from small transient changes in the respiratory tract and impaired lung function, restricted activity/reduced performance, emergency department visits and hospital admissions to mortality. There is also now strong evidence that there are important effects on the cardiovascular system (Jalaludin and Cowie 2012). The present report provides estimates of health outcomes attributed to ambient air pollutants for both morbidity and mortality.

APPENDIX A summarises for each pollutant the health endpoints, the acronyms used for each endpoint, the exposure metric used for the endpoint and the age groups examine.

Table 2 and Table 3 provide an overview of the health endpoints and averaging times assessed for each pollutant.

For PM fractions (PM₁₀, PM_{2.5}), there is an established association with both long-term and short-term premature mortality (Jalaludin and Cowie 2012). The present report focuses on the most severe effects in terms of the overall health burden, i.e. a significant reduction in life expectancy of the average population which is linked to exposure to high levels of ambient air pollutants (Jalaludin and Cowie 2012).

The metrics chosen for the HRA are not intended to reflect the entire range of health effects associated with ambient exposure to air pollutants. Jalaludin and Cowie (2012) identified many health effects for which robust health statistics are difficult to obtain.

Of most importance from a health burden and economic perspective is the incidence of air pollution related asthma incidence. Most people who identify asthma as their main disabling condition report some restriction in their core activities and also report poorer health status than people without asthma. The physical symptoms of asthma such as; coughing, wheezing result in significant restriction in ability to perform normal actions (e.g. loss of sleep, playing sport, exercise and other physical activity) and can limit ability to complete activities of daily living. The present report focusses on emergency department admissions for asthma given the higher confidence in the CRF functions for such hospital visits. However emergency department visits only account for a small proportion of the health burden in Australia associated with asthma. The AIHW (2010) estimates that of the total allocated expenditure for asthma management, a substantially higher proportion is attributable to prescription pharmaceuticals than admitted patient hospital care. Thus the estimates discussed in this report relating to asthma need to be considered as the '*tip of the iceberg*'.

5.2 Concentration Response Functions

The mathematical form of the relationship between the change in pollutant concentration, x , and the change in population health response (usually an incidence rate), y , depends on the functional form of the CRF from which it is derived, and this depends on the underlying relationship assumed in the epidemiological study chosen to estimate a given effect.

The NEPC commissioned an expert review (Jalaludin and Cowie 2012) of epidemiology studies on air pollution and health effects to identify health endpoints and CRFs to be applied in the present project.

The recommendations of Jalaludin and Cowie (2012) were reviewed at a Panel Meeting convened by EPA Victoria on 22 August 2012⁸ in Melbourne. The panel reviewed and confirmed the health endpoints and CRFs selected by expert review.

⁸ Panel Members included: Stuart McConnell (EPA VIC), Fraser Brindley (EPA VIC), Sean Walsh (EPA VIC), Prof. Bin Jalaludin (Uni NSW), Dr Monika Nitschke (SA Health), Dr Wayne Smith (NSW Health), Alethea Morison (Environment NSW), Dr Andrea Hinwood (Edith Cowan Uni), John Frangos (Golder Associates).



Golder adopted these recommendations; thus does not discuss the epidemiological literature underlying the CRFs. Appendix B provides a summary of the beta (β) coefficients used in the HRA and the epidemiological studies from which they were derived. Jalaludin and Cowie (2012) presented the functional forms of the CRFs as reported in the epidemiology studies (i.e. as relative risks, odds ratios, or percentage incidence/prevalence). It was necessary to convert these into β coefficients for the purposes of the risk characterisation. Equation 2 provides the conversion of a functional form of the CRF (RR = relative risk) to a β coefficient (Abt 2011). The β coefficient is shown to be the natural log (ln) of the relative risk (RR) divided by the PM concentration reported in the epidemiological study.

$$\beta = \frac{\ln(RR)}{\Delta x} \quad \dots \text{Equation 2}$$

Table 2 and Table 3 provide a summary for each pollutant and time frame the respective mortality and morbidity endpoints included in the HRA.

Table 2: Summary of Mortality Health Endpoints for each pollutant

Health Endpoint	PM ₁₀		PM _{2.5}		NO ₂		O ₃		SO ₂	
	24 h	Annual avg	24 h	Annual avg	1 h max	Long term (none)	1 h max	Long term (none)	1 h max	Long term (none)
All cause Ages 30+yr	x	✓	x	✓	x	x	x	x	x	x
All cause (non trauma)	✓	x	✓	x	✓	x	✓	x	x	x
Cardiovascular (All ages)	✓	x	✓	x	✓	x	✓	x	x	x
Respiratory (all ages)	x	x	x	x	✓	x	✓	x	x	x
Cardiopulmonary Ages 30+ yr	x	x	x	✓	x	x	x	x	x	x
Ischaemic Heart Disease (Ages 30+ yr)	x	x	x	✓	x	x	x	x	x	x
Lung Cancer Ages 30+ yr	x	x	x	✓	x	x	x	x	x	x
Life expectancy lost (YLL)	x	✓	x	✓	x	x	x	x	x	x

✓ Indicates a health endpoint is considered for that pollutant.

x indicates that health endpoint is not considered for that pollutant.

Pink shading indicates that the health endpoint is considered in this HRA.

Blue and green shading is indicative of data intended for use in economic analysis (not considered in this HRA).



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 3: Summary of Morbidity endpoints assessed for each pollutant

Health Endpoint	PM ₁₀		PM _{2.5}		NO ₂		O ₃		SO ₂	
	24 h	Annual avg	24 h	Annual avg	1 h max	Annual avg (none)	1 hr (max)	Annual avg (none)	1 h max	Annual avg (none)
Asthma (Emergency Department)	✓	x	✓	x	✓	x	✓	x	✓	x
Cardiovascular 65+ yr	✓	x	✓	x	✓	x	x	x	x	x
Cardiac including Cardiac Failure (ICD10:I50)	✓	x	✓	x	✓	x	x	x	x	x
Respiratory ≤ 14 yr	✓	x	x	x	✓	x	x	x	✓ (24 h)	x
Pneumonia & Acute bronchitis 65+yr)	✓	x	x	x	x	x	x	x	x	x

✓ Indicates a health endpoint is considered for that pollutant.

x indicates that health endpoint is not considered for that pollutant.

Pink shading indicates that the health endpoint is considered in this HRA.

NOTE: all health endpoints are determined by hospital admissions except asthma which is determined by emergency department visits.



6.0 POPULATION EXPOSURE

6.1 Overview of approach

To evaluate changes in mortality and morbidity due to PM fractions (PM₁₀ and PM_{2.5}) and gases (NO₂, SO₂ and O₃) concentrations it was necessary to:

- Collect and compile all available data on PM₁₀, PM_{2.5}, NO₂, O₃, and SO₂ concentrations for ambient air monitoring stations (residential and neighbourhood) from states and territories across Australia for the five year period 2006 to 2010. (Data for 2011 were not considered as the corresponding epidemiological data were not available).
- Identify and exclude major regional scale dust storms and bushfires (refer to exclusion criteria in Section 6.3) as far as possible.
- Calculate composite PM₁₀, PM_{2.5}, NO₂, O₃, and SO₂ concentrations for thirty two locations around Australia and at different averaging times as outlined in Table 4.
- Estimate representative national background concentrations for each pollutant, and
- Using the composite data, calculate daily particulate and gas concentrations for the regions at various predefined scenario levels for both short-term and long-term averages using the rollback procedure described in Burgers and Walsh (2002) and summarised in Section 6.6.

6.2 Data collection

Ambient air quality data were requested from all states and territories for each of PM₁₀, PM_{2.5}, NO₂, O₃, and SO₂ for the period 2006 to 2010 from residential and neighbourhood ambient air monitoring stations (i.e. excluding peak/industrial sites), including those used for NEPM reporting. These sites can be used to assess broad population exposures. Data were requested as continuous, fully quality assured data sets.

For the purposes of this study, daily average particulate and gas concentrations were calculated from the hourly concentrations. These daily averages were used for estimating background values (see Section 6.5) and for evaluating particulate matter and one set of SO₂ scenarios (see Section 6.6). For the gases, the highest hourly concentration in a day was used as the representative gas concentration for that day for evaluating NO₂, SO₂ and O₃ scenarios.

All data were used as received, as these would be the values that would be reported to the NEPC by state/territory jurisdictions. The only additional quality assurance applied to the data was:

- 24 h summary statistics were not calculated if there were fewer than 18 of the 24 1h values in the day (i.e. < 75% data capture for a day)
- SO₂ data, reported as less than zero (i.e. negative results), were assumed to be zero.

The following data sets were excluded after careful consideration:

- Tasmania provided data for a number of sites that were only for part of 2009 and 2010. These data were not included as they do not cover a long enough time span for the HRA.
- Northern Territory provided a non-continuous 10 min data set. No response was received to our request for a continuous hourly data set.
- Victoria provided data for regional centres outside the scope of this project. These data were not considered.

Data for most monitoring stations were provided as hourly data. The hourly data were summarised as 24 h average concentrations, and combined with data from other locations that were received as 24 h averages, to create a combined database of all data received for the five years by site.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 4 summarises the number of monitoring locations. These are defined statistically in Appendix D.

Table 4: Air pollutant data^a received, number of sites per region

State/territory and regions	PM ₁₀	PM _{2.5}	NO ₂	O ₃	SO ₂
New South Wales					
Sydney	14	4	14	14	9
Illawarra	3	1	3	3	2
Lower Hunter	3	2	3	3	3
Upper Hunter	- ^b	-	-	-	-
Albury	1	-	-	-	-
Bathurst	1	-	-	-	-
Tamworth	1	-	-	-	-
Wagga Wagga	1	-	-	-	-
Tasmania					
Hobart	1	-	-	-	-
Launceston	1	-	-	-	-
Tamar Valley	-	-	-	-	-
Georgetown	-	-	-	-	-
Victoria					
Melbourne	9	2	11	11	5
Geelong	1	-	1	2	2
Latrobe Valley	2	-	2	2	2
Queensland					
South East Qld (including Brisbane)	6	4	9	8	3
Gladstone	7	6	7	1	7
Mt Isa	1	-	-	-	2
Mackay	1	-	-	-	-
Townsville	1	-	1	1	2
South Australia					
Adelaide	4	1	5	5	1
Whyalla	1	-	-	-	-
Pt Pirie	1	-	-	-	1
Mt Gambier	1	1	-	-	-
Western Australia					
Perth	3	4	7	6	3
Albany	1	-	-	-	-
Bunbury	1	1	-	-	-
Busselton	-	1	-	-	-
Collie	1	-	-	-	-
Geraldton	1	-	-	-	-
Northern Territory					
Darwin	-	-	-	-	-
Australian Capital Territory (Canberra)					
	2	1	2	2	0
ALL data – regions	27	12	12	12	13
ALL data – sites	70	28	65	58	42

^aData received from State/Territory EPAs; grouped according to location and pollutant (locations/regions defined in Appendix D).

^bDash (-) indicates that no data was obtained for a certain pollutant and corresponding region. Locations without data were not included in further calculations (for the missing parameter).



6.3 Assessing Bushfire and Dust Storm Influences on Population Exposure

Typical population exposure to ambient air pollutants in Australian cities and towns are used within the present HRA. The population exposure averages (i.e. composite average values) can be significantly influenced by bushfire and dust storm events particularly when these events occur across many monitoring locations and result in very high particulate concentrations. Such events are generally rare and regarded as 'atypical'. The influence of excluding such events is assessed within the risk characterisation (Section 8.0). Although the epidemiological studies used to derive concentration response functions rarely truncate the data set in this manner, excluding these events is necessary so that air quality data can be scaled down to assess different scenarios. The 'roll-back' technique (refer section 6.6) for creating scenarios from the measured data works by scaling all measurements so that the maximum falls within a predefined threshold. If data containing extremely high concentrations from major natural events were scaled down so that all concentrations were below some threshold, this would result in totally unrealistic air pollution scenarios. Particulates from major bushfires and dust storms are environmental events and in some cases can result in outliers to air pollutant datasets (particularly PM₁₀ and PM_{2.5} but also ozone in some circumstances). The significance of these events on typical population exposure is difficult to quantify and an accepted methodology to do so is not available. It should be noted however, that these peak events undoubtedly can impact on population exposures and is an area that requires further study.

A search was conducted of the Annual Ambient Air Quality Reports for 2006-2010 reported by each jurisdiction in Australia to the NEPC. The NEPC reports identify exceedances of the PM standards together with reasons for each of the exceedances. Dates and stations at which bushfire and dust storm events were identified as *the reason* for an exceedance by the jurisdictions were summarised by Golder. The annual reports do not include reporting for all monitoring stations included in the present study. It was necessary to assess which stations (within a city) were to be excluded when a bushfire or dust storm event had been identified by the jurisdictions. The major bushfire and dust storm events are likely to influence most, if not all, stations within a city. Some of the jurisdictions do not distinguish the cause of fire further complicating the analysis as the exclusion is for bushfires only (i.e. not controlled burns). Given the publicly available EPHC monitoring reports, are inconsistent in their provision of events at all locations of interest and inferred causes, an approach was developed to exclude very high bushfire and dust storm events.

The method can be summarised as an attempt to identify outliers that may influence the composite average for an entire town or city and subsequently exclude those outliers with a 'very high' concentration that are confirmed (to the extent possible) to be due to bushfires or dust storm events.

The following steps were taken:

- 1) To identify outlier events that have a regional influence it was necessary to select a 'screening' value above which the outlier data set could be further examined. The screening values were identified in a practical and iterative manner to allow sufficient data to be selected for evaluating regional influences for particular days. This is not a regulatory compliance assessment. The following concentrations were selected: PM = 48 µg/m³, PM_{2.5} = 20 µg/m³, O₃ = 98 ppb.
- 2) The data set for each day were then screened for regional impact. Screening values were only considered when they occurred in at least 20% of monitoring stations. It was considered that isolated outliers across a network of monitoring stations was unlikely to impact the composite average for a city, and,
- 3) Outliers (defined as 'very high' concentrations) were then identified. Outliers were only considered where the composite average (i.e. daily average of monitoring stations) was greater than or equal to "very high" concentration. A very high concentration was defined as a composite concentration that would result in a "very poor" air quality index for an individual pollutant (AQI > 150). That is PM₁₀ ≥ 75 µg/m³, PM_{2.5} ≥ 37.5 µg/m³ and O₃ ≥ 150 ppb. Note that this is not a regulatory compliance assessment step. It is a step to exclude outliers that have a very high influence on the air quality dataset to be used for scaling events in future scenarios, and,
- 4) The date for the outlier value must be an identified event from the NEPC compliance reports as a bushfire or dust storm.



An air quality index (AQI) is an index for reporting daily air quality. EPA Victoria and EPA NSW as well as other jurisdictions in Australia calculate AQI for the five air pollutants included in this study. An AQI of 150 was chosen to define a 'very high' outlier given that at these levels the likelihood that the event is a regional scale bushfire or dust storm is increased. In addition at an AQI of 150 the health advice issued is intended to reduce population exposure by avoiding outdoor activities.

The above methodology may capture anthropogenic events such as fires due to planned burns. However the methodology was designed to minimise the chance of such an error occurring by excluding only very high events. In addition it is noted that the NEPC exclusions capture influences due to jurisdiction reported exceedances associated with bushfires or dust storm events. It does not exclude data where the extent of this influence could not be determined or when this was uncertain. For example fires occurring in autumn and winter which were not attributable to a known bushfire were not excluded.

For the dates identified using the above methodology, Golder excluded ambient air pollutant concentrations collected from all stations in a city or town. Although a formal sensitivity analysis on this was not conducted it was judged that the exclusion of all stations was more consistent with the intent of representing typical population exposure than assuming that dust storm and bushfire events only impacted on specific stations mentioned in these reports.

A summary of the excluded dates for each location is provided in Appendix C Table C1-C7.

The report does provide analysis of health risk using both datasets (all data versus truncated dataset excluding bushfire/dust storm events) and the impact of the exclusions on the risk characterisation is discussed in the Uncertainty Section (Section 9.0).

6.4 Calculation of composite averages for each region

The risk characterisation calculates mortality and morbidity using formulas that relate the number of deaths and hospital admissions in a region to the particulate (PM_{10} and $PM_{2.5}$) and gas concentrations (NO_2 , O_3 , SO_2) in the same region for a number of scenarios. For this project, 32 regions were defined (Table 4).

For small towns and cities where data were available from only one ambient air monitoring station, it was assumed that the data from this station represented population exposure. In regions/cities where data were available from multiple ambient air monitoring stations it was necessary to combine measurements to estimate population exposure for the region.

This was achieved by calculating the average concentration of data available from all ambient air monitoring stations within the region for each day. For the purposes of this report this regional average daily dataset is referred to as the "composite" average daily data for the region. This composite average is assumed to be representative of population exposure (Burgers and Walsh 2002) in that region.

Calculation of annual averages for the regions was based on the composite daily data for each region (not averages of the annual averages of individual stations). Composite averages were calculated with two data sets: all data received, and excluding regional events (refer Section 6.3).

Appendix C presents an overview of the data. Due to the size of the hourly and daily data set (27 locations for PM_{10} , and 12 locations for $PM_{2.5}$, NO_2 , O_3 and SO_2 and daily data for 5 yr = 1826 rows of data per site) the daily data are not included in the Appendix. The daily composite values for PM_{10} and $PM_{2.5}$ for each of the years 2006 to 2010 for the four major cities Sydney, Melbourne, Brisbane and Perth are provided in Appendix C Figures C1-C4. Figures C5 to C12 and Figures C13 to C23 provide inverse cumulative frequency plots for daily composite average PM and daily one hour maximum values for major capital cities respectively.

The composite annual averages used in the calculation of annual mortality attributable to PM are provided in Appendix C, Tables C2, C3, C4 and C5 for PM_{10} and $PM_{2.5}$ (all data received, and excluding regional events).



6.5 Estimation of a nationally representative background concentration

Consistent with the previous risk assessments for policy setting (Burgers and Walsh 2002, US EPA 2010), this risk assessment estimates risks attributable to pollutants above background levels.

In the absence of a detailed assessment of anthropogenic and non-anthropogenic particulate matter, the 5th percentile of 24 h concentrations over the 5 yr period was adopted as a proxy for region specific background concentrations, similar to Burgers & Walsh (2002). This level is intended to represent pollutant concentrations which are present due to nonanthropogenic sources.

Background concentrations were calculated for each region with two data sets: all data received, and data excluding regional events (refer to Section 6.3). The summary data are included in Appendix C Tables C13 and C14.

For PM₁₀ the regional backgrounds based on 5th percentiles ranged between 4.1 µg/m³ in Mt Isa to 10.4 µg/m³ in Mackay with an average across all regions (n = 27) of 7.5 µg/m³. This “national” background is comparable (within 20%) to, but slightly lower than, the backgrounds for the major cities (Sydney 8.2 µg/m³, Melbourne 9.0 µg/m³, Brisbane 8.3 µg/m³ and Perth 8.6 µg/m³).

For PM_{2.5} the regional backgrounds based on 5th percentiles ranged between 1.2 µg/m³ in Mt Gambier to 4.6 µg/m³ in Perth with an average across all regions (n = 12) of 2.7 µg/m³. This national background is comparable (within 20%) to the backgrounds for the major cities (Sydney 2.1 µg/m³, Melbourne 2.8 µg/m³) with the exceptions of Brisbane and Perth (Brisbane 1.6 µg/m³ and Perth 4.6 µg/m³). For comparison, Burgers and Walsh (2002) estimated the 5th percentile 24 h PM_{2.5} of four cities (Sydney, Melbourne, Brisbane, Perth) to be 4.81 µg/m³ based on data for 1998-2001.

For NO₂ the regional backgrounds based on 5th percentiles ranged between 0.7 ppb in Illawarra to 3.7 ppb in Sydney with an average across all regions (n = 12) of 2.1 ppb. This “national” background is comparable to the backgrounds for the major cities (Sydney 3.7 ppb, Melbourne 3.4 ppb, Brisbane 2.3 ppb and Perth 1.3 ppb) with the exceptions of Sydney and Melbourne.

To determine SO₂ regional background concentrations, the 5th percentiles method was considered but not used. The raw data received for SO₂ had a number of negative results. This likely a result of the zero drift of the instrumentation used which can result in small negative values when the analyser is sampling clean air (Barnett, 2012). As stated in Section 6.2, SO₂ data, reported as less than 0, (i.e. negative results) were assumed to be zero. When all negative results were replaced with a zero the 5th percentile also comes out to be zero. Non-anthropogenic sources of SO₂ are rare so a zero background concentration was considered to be reasonable.

For O₃ the regional backgrounds based on 5th percentiles ranged between 5.4 ppb in Canberra to 13.1 ppb in Perth with an average across all regions (n = 12) of 8.7 ppb. This “national” background is comparable (within 20%) to the backgrounds for the major cities (Sydney 8.6 ppb, Melbourne 6.8 ppb, Brisbane 10.6 ppb and Perth 13.1 ppb) with the exception of Perth.

The 5th percentile concentrations were calculated from data including and excluding regional events (i.e. bushfires and storm events), as shown in Appendix C.



6.6 Calculation of adjusted concentrations at predetermined scenario levels

The risk assessment evaluates four scenarios for each ambient air pollutant:

- Actual concentrations for the years 2006 to 2010 (denoted by the letter “C” in figures and tables – refer Appendix A).
- At the current ambient air guideline value ($PM_{10} = 50 \mu\text{g}/\text{m}^3$ and $PM_{2.5} = 25 \mu\text{g}/\text{m}^3$).
- Lower value than the current standard.
- Lowest realistic value for Australia, having regard for natural background and current air quality trends.

Consistent with previous risk assessments for policy setting (Burgers and Walsh 2002, US EPA 2010) this HRA uses a linear ‘roll-back’ technique to adjust pollutant concentrations so that they are at or below a predetermined scenario level. The scenarios and the values used in each scenario were selected by NEPCSC. This rollback procedure is a way to estimate the proportional reduction in daily pollutant levels required to change current maximum values to the equivalent scenario values (allowing for non-anthropogenic sources). It assumes that all concentrations above the background concentration will be reduced proportionally if the maximum value used can be reduced to the scenario level.

The approach by Burgers and Walsh (2002) was used to calculate adjusted concentrations at a range of predetermined scenario levels.

Equation 3 used to adjust composite 24 h concentrations for every region is:

$$X_{\text{day}_{\text{adj}}} = X_o + (X_{\text{day}} - X_o) * (Scl_d - X_o) / (MAX_d - X_o) \dots \text{Equation 3}$$

Where

$X_{\text{day}_{\text{adj}}}$ = Adjusted 24 h concentration

X_o = Background concentration calculated as the average of the 5-year 5th percentiles of composite 24-h concentrations for the 32 regions.

X_{day} = 24 h composite concentration (calculated as average of all available concentrations for that day for sites within a region)

Scl_d = Predetermined Scenario Levels (For $PM_{10} = 50; 40; 30 \mu\text{g}/\text{m}^3$. For $PM_{2.5} = 25; 20; 15 \mu\text{g}/\text{m}^3$)

MAX_d = Maximum 24 h composite concentration over the 5 yr period per region

Equation 4 used to adjust annual averages for every region is

$$X_{\text{ann}_{\text{adj}}} = X_o + (X_{\text{ann}} - X_o) * (Scl_a - X_o) / (MAX_a - X_o) \dots \text{Equation 4}$$

Where

$X_{\text{ann}_{\text{adj}}}$ = Adjusted annual concentration

X_o = Background concentration calculated as the average of the 5-year 5th percentiles of composite 24-h concentrations for the 32 regions

X_{ann} = Annual average based on 24 h composite concentrations

Scl_a = Predetermined Scenario Levels (For $PM_{10} = 20; 16; 12 \mu\text{g}/\text{m}^3$. For $PM_{2.5} = 10; 8; 6 \mu\text{g}/\text{m}^3$)

MAX_a = Maximum annual average over the 5 yr period per region



The resulting data sets were used in the health risk assessment to estimate changes in mortality at the different predetermined scenario levels compared to current concentrations (based on the 2006-2010 data set).

It should be noted that the terms $(Scl_d - X_o)/(MAX_d - X_o)$ and $(Scl_a - X_o)/(MAX_a - X_o)$ in the formulae above drive the direction of the adjustment. If the MAX value is higher than the Scl value, concentrations will be adjusted downward, i.e. improvement in air quality. However, if the MAX value is lower than the Scl value (i.e. current maxima are already below the scenario level) concentrations will be adjusted upward, i.e. worsening in air quality.



7.0 BASELINE HEALTH & POPULATION STATISTICS

7.1.1 Mortality

Mortality data for the years 2006 through to 2010 was obtained for each of the 32 locations (Table 4) included in this HRA. The data were obtained from the Information Consultancy Services of the Australian Bureau of Statistics (ABS 2012d, ABS2012e). The ABS compiles death statistics based on the year of occurrence, i.e. the year in which the death actually occurred, rather than the year it was registered (ABS 2010). The data were not normalised to account for demographic differences between different cities and towns. Low death counts for some towns were not provided to protect confidentiality.

APPENDIX D (Tables 2-8) provides both the total death counts for each location and each year considered in the present risk assessment.

7.1.2 Morbidity

Quality assured and collated morbidity health incidence data was requested for each of the regions, listed in Table 4, for the five-year period between: 2006 - 2010. The collated health records requested from each region were limited by the Statistical Divisional Boundaries (defined by the Australian Bureau of Statistics) provided in Population Geographical Units and Air Monitoring Locations section below (Appendix D).

The International Classification of Disease Codes (ICD Codes) requested reflected those identified by Jalaludin and Cowie (2012) and confirmed by the Expert Panel facilitated by EPA Victoria. For a consolidated summary of the health endpoints, CRF values and International Classification of Disease Codes (ICD Codes) requested refer to Appendix B.

Public and private hospital data as well as emergency department visit data was obtained from each state and territory. A description of the data requests and summary of the data obtained are provided in Appendix D.

7.1.3 Population statistics

Australian population statistics data were obtained from the "Census" section of the ABS (2012a).

Census data used was based on "*place of usual residence*", defined as "*the place where a person usually lives. It may, or may not be the place where the person was counted on Census Night*" (ABS, 2012c). This statistic was used in preference to the "*place of enumeration*", defined as "*the place at which the person is counted i.e. where he/she spent Census Night, which may not be where he/she usually lives*" (ABS, 2012c), as it was considered to be more relevant when considering health effects by location.

Census data from the 2006 and 2011 Censuses were used to obtain the following information for each of the 32 locations:

- Total population for each year between (and including) 2006 and 2010 (total combined males and females).
- Population by age group for each year between (and including) 2006 and 2010 (total combined males and females) in a number of age categories (e.g. five year intervals).

The data collection was complicated by the recent change in the geographical classifications used to describe Australia. The Australian Statistical Geography Standard (ASGS) was used for the 2011 Census for the first time, replacing the Australian Standard Geographical Classification (ASGC) used in the 2006 Census. The change is significant as the boundaries of many cities and towns were redefined, Appendix D explains how this was resolved.

Appendix D provides maps denoting the geographical boundaries and locations of each ambient air monitoring station as well as tables summarising the population statistics for 2006 to 2010 in each of the 32 cities and towns included in the risk assessment.



8.0 RISK CHARACTERISATION

8.1 Introduction

The purpose of the risk characterisation is to synthesise the details on the health outcomes attributable to individual air pollutants for the exposure conditions specified in the exposure assessment (NEPC 2011 pg 69).

The NEPC (2011) list some important functions of risk characterisation. These include:

- Identify and highlight the risk conclusions and related uncertainties of the risk assessment.
- Integrate results of the different parts of the HRA (hazard assessment, and exposure assessment).
- Evaluate confidence in the estimates of risks.
- Communicate results to the risk manager.
- The present risk characterisation should not be portrayed as a precise estimate of health risk rather a systematic way to relatively scale priorities. For this reason and for consistency with the general literature, the risk characterisation results are primarily expressed as the percentage of cases (mortality or morbidity endpoint) attributable to an air pollutant. The risk characterisation includes actual number of cases for some health endpoints (those considered important for scaling priorities).
- Burden of disease studies require established relationships between the type of pollutant and the health endpoint of interest. For the ambient air pollutants the primary associations are strongest for PM fractions (PM₁₀ and PM_{2.5}) and ozone.
- For NO₂ and SO₂ the use of the above approach in the absence of consideration of controlled human experiments and toxicology data is associated with a high level of uncertainty (refer Section 8.5, 8.6 and Section 9.0 for further discussion) due to the low concentrations of these pollutants measured in urban air sheds, high variability across all locations and potential confounding variables.

8.2 Presentation of results

Risk estimates⁹ are presented for each pollutant and scenario from a cross section of locations and health endpoints studied for a five year period.

Most epidemiological studies of the health effects of air pollution have been conducted in major urban settings (Morgan et al. 2010). The CRFs used in this study are generally based on the four major cities in Australia (Sydney, Melbourne, Brisbane and Perth) or for large cities in the USA or Europe due to the inherent uncertainty of the applicability of the findings to relatively small cities and towns. Thus the HRA findings are most reliable for large metropolitan centres as the concentration response functions are most applicable to these locations. The results are provided as five year (2006-2010) averages and expressed as a percentage of all cases of a health outcome attributable to a specific air pollutant. The average results are considered representative of a range of environmental conditions (dry and wet years) and thus capture the variability in baseline health outcomes and also air quality for those years.

The health risk estimates are for individual pollutants and are not additive. That is, it is not possible to add the asthma incidence from NO₂ exposure with the SO₂ related asthma incidence. Jalaludin & Cowie (2012) selected concentration response functions that account for individual contributions and avoid the issue of overestimation of effects.

⁹ Results (Appendix E) were produced for four scenarios (current exposure and three pre-determined air concentrations) with two data sets. 5 pollutants, 47 end points from 32 cities over 5 years. The raw short term data included over 1 million results which generated approximately 6.8 million daily records due to the different combinations of age groups and scenarios. The summarised daily calculations were combined into approximately 19 thousand statistics. The long term data included approximately 4 thousand raw results which generated over 8 thousand annual statistics.



The results in the risk characterisation section are primarily expressed as the average (over the 5 years) percentage of cases (mortality or morbidity endpoint) attributable to an air pollutant. There are typically two forms of result presentation:

- Tables that provide an indicative view of the current national health burden and variability in the towns and cities included in the study. Such tables provide a high level overview of current health burden.
- Tables that provide average results for current and predictive scenarios for each major city (Sydney, Melbourne, Brisbane and Perth). These tables are the main basis for conclusions made in the report.

Appendix E provides results for all locations both as percentages and also number of cases per year (per 100,000 head of population). Graphical summaries of the results for major cities expressed as a number of cases for most health endpoints are provided in Appendix E, Figure E.0.1.1 and E.0.3.5. Appendix E Table 4 to Table 5 provides health outcomes expressed as estimated cases per year for Sydney, Melbourne, Brisbane, Perth. Appendix E spreadsheets contain estimates expressed as both percentages and the estimated cases per 100,000 head of population. These spreadsheets contain results for each pollutant, endpoint, each year, each location and for each scenario evaluated.

An index of result tables and figures is provided in Appendix E, Table 2.

Results are coded as C=current exposure and S – for alternative exposure scenario, e.g. S1, S2 etc. The list of codes and scenarios is provided in Table 4, APPENDIX A.

The data set selected for representation of typical population exposure excludes data points for extreme events (Section 6.3). One important reason for the exclusion of very high data points was to allow the proper functioning of the adjusted concentrations using the 'roll back' calculations for the pre-determined scenarios (Section 6.6). This calculation relies in part on the maximum concentration in the data set (i.e. maximum value between 2006 and 2010). Using extreme outliers for this maximum value skews the calculations so that the results for the roll back scenarios are not reliable. The Australian Multi City Health Study (EPHC 2005, v1 p12) from which many of the CRFs used in the present HRA also excluded very high (24 h nephelometer readings above 0.0003/m) particulate matter days.

8.3 PM_{2.5} Attributable Mortality

8.3.1 PM_{2.5} Attributable Short Term Mortality

The average results for all major cities and all locations over the five year study period for all-causes mortality were 0.9% and 1.0%, respectively (Table 5). These estimates are consistent with previous Australian estimates. Burgers and Walsh (2002) reported a range of central estimates for Australian Major Cities of 0.7% to 1.1% and the Australian Burden of Disease (AIHW 2003) reported a national value as 0.8%.



Table 5: Statistical Summary of Mortality Analysis ^a for Cardiovascular and All Cause: % Attributable to Short Term Exposures to PM_{2.5} - Major Cities & All Locations ^b

Short Term PM _{2.5} Attributable Mortality	(% of total incidence)	
	Major Cities	All Locations
Cardiovascular MCV (All)	1.6	1.7
Confidence Interval (average Low - High)	0.7 - 2.4	0.8 - 2.6
Standard Deviation	0.5	0.5
All Causes Non Trauma MAC_NT (All)	0.9	1.0
Confidence Interval (average Low - High)	0.2 - 1.7	0.2 - 1.8
Standard Deviation	0.3	0.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/ health endpoint in question

^c Arithmetic averages are presented. The results for each city are based on calculations described in Section 4 equation 1.

The percentage of cardiovascular mortality attributable to short term PM_{2.5} changes for major cities and all locations was 1.6% and 1.7% (Table 5). The individual estimates (Appendix E) are about 3 times higher than those estimated by Burgers and Walsh (2002) mainly because the CRF value has increased by a factor of 3.9 (0.0010 versus 0.0039). Since 2004 several studies have been published associating cardiovascular disease (CVD) – related mortality (both short term and long term) with PM_{2.5} thus the difference reflects the increasing priority of CV health endpoints in PM risk assessment. The USEPA CRF was an incidence of 0.85% per 10 µg/m³ (Zanobetti & Schwartz 2009) while the CRF used for Australia was an incidence of 1.5% per 3.78 µg/m³ (equivalent to 4% per 10 µg/m³) identified by the hazard assessment from a recent Australian study (EPHC 2005).



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 6 summarises results for each cause of mortality for each scenario modelled (i.e. current and 3 alternative scenarios). The results in Table 6 outline a significant decrease in attributable mortality in all major cities with a reduction in daily PM_{2.5} concentrations indicating the potential for improvements in health outcomes that could be achieved with reduced exposure.

Table 6: Cardiovascular and All Cause Mortality Analysis ^a: % Attributable to Various Scenarios of Short Term PM_{2.5} Exposures - Major Cities ^e

Area	Scenario	Conc µg/m ³	Cardiovascular MCV (All ^b)	Confidence Interval	All Cause – Non Trauma MAC_NT (All)	Confidence Interval
Sydney	C02	current	1.5	0.7 - 2.3	0.9	0.2 - 1.6
	S07	25	1.0	0.5 - 1.6	0.6	0.1 - 1.1
	S08	20	0.8	0.4 - 1.2	0.5	0.1 - 0.8
	S09	15	0.6 ^c	0.3 - 0.9	0.3	0.1 - 0.6
Melbourne	C02	current	1.8	0.8 - 2.8	1.1	0.2 - 1.9
	S07	25	1.3	0.6 - 2.1	0.8	0.2 - 1.4
	S08	20	1.0	0.5 - 1.6	0.6	0.1 - 1.1
	S09	15	0.7	0.3 - 1.1	0.4	0.1 - 0.8
South East Qld "Brisbane"	C02	current	0.9	0.4 - 1.4	0.6	0.1 - 1.0
	S07	25	0.8	0.4 - 1.3	0.5	0.1 - 0.9
	S08	20	0.7	0.3 - 1	0.4	0.1 - 0.7
	S09	15	0.5	0.2 - 0.7	0.3	0.06 - 0.5
Perth	C02	current	2.1 ^c	1.0 - 3.2	1.2	0.3 - 2.2
	S07	25	1.2	0.6 - 1.8	0.7	0.2 - 1.3
	S08	20	0.9	0.4 - 1.4	0.6	0.1 - 1
	S09	15	0.7	0.3 - 1.0	0.4	0.1 - 0.7

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b All = all age groups.

^c Minimum and maximum results are shaded blue and red respectively to highlight the extent of the range when comparing the major cities and all scenarios associated.

^d The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6)

^e Major cities refers to Sydney, Melbourne, Brisbane and Perth.

A sensitivity analysis was undertaken using CRF estimates from WHO Europe (WHO 2004b). As can be seen using the alternative CRF from WHO (2004b) results in a lower percentage of attributable all-cause mortality (non-trauma) because of the differences in the CRF values (0.00237 (EPHC) and 0.00135 (WHO Europe)).



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 7: Sensitivity Analysis ^a: % Mortality Attributable to Short Term PM_{2.5} Exposures – Major Cities _c

All-Cause Non- trauma Mortality (MAC_NT); All = all ages.				
Area	Scenario Number	Conc (µg/m ³) ^b	MAC_NT (All)	Confidence Interval
Sydney	C02	current	0.6	0.4 - 0.7
	S07	25	0.4	0.3 - 0.5
	S08	20	0.3	0.2 - 0.4
	S09	15	0.2	0.2 - 0.3
Melbourne	C02	current	0.7	0.5 – 0.9
	S07	25	0.5	0.4 - 0.6
	S08	20	0.4	0.3 - 0.5
	S09	15	0.3	0.2 - 0.4
South East Qld "Brisbane"	C02	current	0.4	0.3 - 0.4
	S07	25	0.3	0.2 - 0.4
	S08	20	0.2	0.2 - 0.3
	S09	15	0.2	0.1 - 0.2
Perth	C02	current	0.8	0.6 – 1.0
	S07	25	0.5	0.3 - 0.6
	S08	20	0.4	0.3 - 0.4
	S09	15	0.3	0.2 - 0.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth.

Shaded cells = minimum and maximum result in current exposure scenario.



8.3.2 PM_{2.5} Attributable Long term Mortality

Composite annual averages for current exposure, and three scenarios (using a rollback technique to adjust composite monitor annual averages based on meeting a pre-determined annual average of 10 µg/m³, 8 µg/m³ and 6 µg/m³) were calculated as indicative of population exposure (Appendix C Table C9-12).

The annual averages were used together with CRFs identified within the hazard assessment by Jalaludin and Cowie (2012) for the following mortality endpoints:

Mortality (causal relationship)

- all-cause (MAC (≥ 30 yr of age or 30+ yr))
- ischaemic heart disease (IHD)-related MIHD 30+yr)
- cardiopulmonary (MCP (30+yr))
- lung cancer (MLC 30+ yr)

The long term attributable health outcomes (%) are shown in Table 8 for major cities; lung cancer attributable to PM_{2.5} was approximately 5.4%, IHD 9%, MCP 5% and all-cause 2.2%.

Interestingly the average values for all locations are consistently higher than the averages for the major cities (both PM_{2.5} and PM₁₀). The same trend is not observed for short term attributable health outcomes.

The total incidence (%) attributable to PM_{2.5} exposure is larger for IHD-related mortality than for any of the other mortality categories modelled (Appendix E, Tables E-1-E7). These proportions similar to the range of values reported by the US EPA (2010, pp 4-21) with a range of approximately 4% to 17%. Burgers and Walsh (2002) did not include IHD as an endpoint probably reflecting the fact that the relationship between IHD and ambient PM has been confirmed since 2004.

Table 8: Statistical Summary of Mortality Analysis ^a for All Causes: % Attributable to Long Term PM_{2.5} Exposures - Major Cities & All Locations ^b

Long Term PM _{2.5} Attributable Mortality	Incidence attributable to PM _{2.5} (%)	
	Major Cities	All Locations
Scenario	C07 (Current exposure)	C07 (Current exposure)
Lung cancer MLC (30+ yr)	5.4	5.8
Confidence Interval (average Low - High)	2.3 - 8.6	2.5 - 9.3
Standard Deviation (Central Estimate Average)	1.0	1.0
Ischaemic Heart Disease MIHD (30+ yr)	9.0	9.7
Confidence Interval (average Low - High)	7.1 - 10.8	7.7 - 11.6
Standard Deviation (Central Estimate Average)	1.8	1.8
Cardiopulmonary MCP (30+ yr)	5.0	5.3
Confidence Interval (average Low - High)	3.7 - 6.2	4.0 - 6.7
Standard Deviation (Central Estimate Average)	1.0	1.0
All cause MAC (30+ yr)	2.2	2.4
Confidence Interval (average Low - High)	1.4 - 3.0	1.5 - 3.3
Standard Deviation (Central Estimate Average)	0.4	0.4

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/health endpoint in question.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 9 summarises the results for each major city for current exposures as well as at the alternative population exposures associated with lower ambient air goals. The estimates show an incremental reduction in mortality at the Scenario where the ambient air goal was set at $6 \mu\text{g}/\text{m}^3$. The estimates for mortality were higher in both the $10 \mu\text{g}/\text{m}^3$ and $8 \mu\text{g}/\text{m}^3$ scenarios than for current exposures.

Table 9: Mortality Analysis^a for Various Causes: % Attributable to Long Term $\text{PM}_{2.5}$ Exposures - Major Cities^b

			Lung Cancer MLC 30+		Ischaemic Heart Disease MIHD 30+yr		Cardiopulmonary MCP 30+yr		All Cause MAC 30+yr	
City	Scenario	^b Conc $\mu\text{g}/\text{m}^3$	Deaths	CI ^d	Deaths	CI ^d	Deaths	CI ^d	Deaths	CI ^d
Sydney ^d	C07	C	5.1	2.2 - 8.1	8.4	6.7 - 10.2	4.7	3.5 - 5.9	2.1	1.3 - 2.9
	S10	10	8.0	3.5 - 13.0	13.5	10.7 - 16.3	7.4	5.5 - 9.4	3.3	2.0 - 4.5
	S11	8	5.8	2.5 - 9.3	9.6	7.7 - 11.6	5.3	4.0 - 6.7	2.4	1.5 - 3.3
	S12	6	3.6	1.6 - 5.7	5.9	4.7 - 7.1	3.3	2.4 - 4.1	1.5	0.9 - 2.0
Melbourne ^e	C07	C	6.2	2.7 - 9.9	10.3	8.2 - 12.5	5.7	4.2 - 7.2	2.5	1.6 - 3.5
	S10	10	9.6	4.2 - 15.6	16.3	12.9 - 19.7	8.9	6.6 - 11.2	3.9	2.4 - 5.4
	S11	8	6.9	3 - 11.1	11.5	9.2 - 13.9	6.4	4.7 - 8.0	2.8	1.8 - 3.9
	S12	6	4.3	1.9 - 6.8	7.1	5.7 - 8.5	3.9	2.9 - 5.0	1.8	1.1 - 2.4
South East Qld "Brisbane" ^f	C07	C	3.2	1.4 - 5.1	5.4	4.3 - 6.4	3.0	2.2 - 3.7	1.3	0.8 - 1.8
	S10	10	5.9	2.6 - 9.4	9.8	7.8 - 11.9	5.4	4.0 - 6.8	2.4	1.5 - 3.3
	S11	8	4.2	1.9 - 6.8	7.1	5.6 - 8.5	3.9	2.9 - 4.9	1.7	1.1 - 2.4
	S12	6	2.6	1.2 - 4.2	4.4	3.5 - 5.2	2.4	1.8 - 3.1	1.1	0.7 - 1.5
Perth ^g	C07	C	7.0	3.0 - 11.6	11.7	9.3 - 14.1	6.4	4.8 - 8.1	2.8	1.8 - 3.9
	S10	10	9.2	4.0 - 14.9	15.6	12.3 - 18.9	8.5	6.3 - 10.8	3.7	2.3 - 5.2
	S11	8	6.6	2.9 - 10.7	11.1	8.8 - 13.4	6.1	4.5 - 7.7	2.7	1.7 - 3.8
	S12	6	4.1	1.8 - 6.5	6.8	5.4 - 8.1	3.8	2.8 - 4.7	1.7	1.1 - 2.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C Figures C5-C12 and Tables C1-C7.

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally Section 6.6.

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

^d Melbourne Composite Annual Average Concentrations for $\text{PM}_{2.5}$ (regional events excluded) – $7.3 \mu\text{g}/\text{m}^3$

^e Sydney Composite Annual Average Concentrations for $\text{PM}_{2.5}$ (regional events excluded) – $6.5 \mu\text{g}/\text{m}^3$

^f Brisbane Composite Annual Average Concentrations for $\text{PM}_{2.5}$ (regional events excluded) – $5.1 \mu\text{g}/\text{m}^3$

^g Perth Composite Annual Average Concentrations for $\text{PM}_{2.5}$ (regional events excluded) – $7.8 \mu\text{g}/\text{m}^3$



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 10 compares the estimates of Burgers and Walsh (2002; B&W) with the present estimates (Golder). Consistent results were obtained between these two studies indicating that both the annual average PM_{2.5} concentrations and the concentration response functions relating long term exposure with mortality are also consistent between the study periods (1988-2001 and 2006-2010).

Table 10: Comparison of Results for Mortality Analysis ^a: % Attributable to Long Term PM_{2.5} Exposures – Major Cities

City	Estimated Mortality Cases as % of baseline rate (CI) ^b					
	Lung Cancer		Cardiopulmonary		All Cause	
	B&W ^c	Golder	B&W	Golder	B&W	Golder
Sydney	6.4 (2.0-9.9)	5.1 (2.2 - 8.1)	4.3	4.7 (3.5 - 5.9)	2.9 (1.0-5.1)	2.1 (1.3 - 2.9)
Melbourne	5.1 (1.6-8.0)	6.2 (2.7 - 9.9)	3.4 (1.2-5.8)	5.7 (4.2 - 7.2)	2.3 (0.8-4.1)	2.5 (1.6 - 3.5)
Brisbane	4.7 (1.4-7.2)	3.2 (1.4 - 5.1)	3.1 (1.1-5.3)	3.0 (2.2 - 3.7)	2.1 (0.7-3.7)	1.3 (1.5 - 3.3)
Perth	4.0 (1.2-6.2)	7.0 (3.0 - 11.3)	2.6 (0.9-4.5)	6.4 (4.8 - 8.1)	1.8 (0.6-3.2)	2.8 (1.8 - 3.9)

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Results expressed as the %Central estimate and %Low-high confidence interval

^c B&W: Burgers and Walsh (2002)

A sensitivity analysis using different CRF values for all-cause mortality is summarised in Table 11. Results suggest a higher estimate than Table 9 for all-causes mortality. Jalaludin and Cowie (2012) selected Krewski et al (2009) as the most current and robust CRF for use in Australia who reported a 6% incidence for all-cause mortality. Older estimates by Pope et al (1995) and WHO Europe (2000) indicated an incidence of approximately 14%. Both sets of results are provided to consider potential sources of variability in the results. The results based on Dockery's (1993) CRF are approximately 1.3 times those by Krewski. et al (2009). It is noted that all-cause mortality estimates equivalent to those of Krewski et al. (2009) or Dockery (1993) were not available for Australian cities (Jalaludin and Cowie 2012).

Table 11: Sensitivity Analysis ^a: Mortality (%) Attributable to Long Term PM_{2.5} Exposures - Major Cities ^c (CRF Estimates based on Krewski et al. 2009) and Dockery et al. 1993)

Area	Scenario	Conc. ^b µg/m ³	Krewski MAC (30+)	Confidence Interval	Dockery MAC (30+)	Confidence Interval
Sydney	C07	current	2.1	1.3 - 2.9	2.6	1.5 - 4
	S10	25	3.3	2.0 - 4.5	4.1	2.3 - 6.3
	S11	20	2.4	1.5 - 3.3	2.9	1.7 - 4.6
	S12	15	1.5	0.9 - 2.0	1.8	1.1 - 2.8
Melbourne	C07	current	2.5	1.6 - 3.5	3.1	1.8 - 4.9
	S10	25	3.9	2.4 - 5.4	4.9	2.8 - 7.6
	S11	20	2.8	1.8 - 3.9	3.5	2.01 - 5.4
	S12	15	1.8	1.1 - 2.4	2.2	1.3 - 3.4
South East Qld "Brisbane"	C07	current	1.3	0.8 - 1.8	1.7	1.0 - 2.6
	S10	25	2.4	1.5 - 3.3	3.0	1.71 - 4.6
	S11	20	1.7	1.1 - 2.4	2.2	1.2 - 3.4
	S12	15	1.1	0.7 - 1.5	1.4	0.8 - 2.09
Perth	C07	current	2.8	1.8 - 3.9	3.5	2.04 - 5.5
	S10	25	3.7	2.3 - 5.2	4.7	2.7 - 7.3
	S11	20	2.7	1.7 - 3.7	3.4	1.9 - 5.2
	S12	15	1.7	1.1 - 2.3	2.1	1.2 - 3.2

^a Results presented utilise censored exposure datasets (Section 6.3) and summarised in Appendix C (Figures C5-C12 & Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

PM_{2.5} Attributable Morbidity

Health endpoints (morbidity) for which CRF values were available included; asthma (emergency department visits), cardiovascular disease, cardiac and cardiac failure. The average results for all major cities and all locations over the five year study period are provided in Table 12. There is very little difference between the averages. The incidence of cardiovascular, cardiac and cardiac failure were 1.4% , 2.0 % and 3.8%, respectively for each major capital city while asthma (emergency visits) for 1 to 14 yr olds was 0.6%.

Table 12: Statistical Summary of Morbidity Analysis ^a for Various Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term PM_{2.5} Exposures – Average Major Cities & All Locations ^b

Short Term PM _{2.5} Attributable Morbidity	Morbidity (%)	
	Major Cities	All Locations
Scenario	C02 – Current Exposure	
Asthma EA (1 to 14 yr)	0.6	0.6
Confidence Interval (average Low - High)	0.4 - 0.8	0.4 - 0.8
Standard Deviation (Central Estimate Average)	0.2	0.2
Cardiovascular HCV (All)	1.4	1.5
Confidence Interval (average Low - High)	0.6 - 2.1	0.7 - 2.2
Standard Deviation (Central Estimate Average)	0.4	0.4
Cardiac HC (65+ yr)	2.0	2.2
Confidence Interval (average Low - High)	1.0 - 2.8	1.1 - 3.1
Standard Deviation (Central Estimate Average)	0.6	0.7
Cardiac Failure HCF (65+ yr)	3.8	4.1
Confidence Interval (average Low - High)	1.9 - 5.7	2.0 - 6.2
Standard Deviation (Central Estimate Average)	1.2	1.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/ health endpoint in question

Table 14 shows reductions in PM_{2.5} morbidity at all three scenarios modelled. The % reduction in PM_{2.5} attributed asthma and cardiovascular disease incidence is most pronounced for Perth and Melbourne with each decrease in PM_{2.5} concentrations.

Compared with Burgers and Walsh (2002) the estimates in Table 13 are lower for asthma and higher for cardiovascular disease. These differences are due to the respective CRFs used (Table 13)..



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 13: Comparison of CRF used by Burgers and Walsh (2002) and Golder

Morbidity Concentration Response Functions ($\mu\text{g}/\text{m}^3)^{-1}$)	Burgers & Walsh	Golder
Asthma (1-14 yr) - Emergency Department	0.0026 CI (0.0010-0.0041)	0.0015 CI (0.001-0.002)
Cardiovascular (≥ 65 yr) – Hospital Admissions	0.0017 CI (0.0010-0.0024)	0.003 CI (0.009-0.005)

Table 14: Morbidity Analysis ^a for Various Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term $\text{PM}_{2.5}$ Exposures - Major Cities ^c

Area	Scenario	Conc ($\mu\text{g}/\text{m}^3$) ^b	Asthma EA (1 to 14)yr	CI	HCV 65+ yr	CI	HC 65+ yr	CI	HCF 65+yr	CI
Sydney	C02	current	0.5	0.4 - 0.7	1.3	0.6 – 2.0	1.9	1.0 - 2.6	3.5	1.8 - 5.3
	S07	25	0.4	0.2 - 0.5	0.9	0.4 - 1.4	1.3	0.7 - 1.8	2.4	1.2 - 3.7
	S08	20	0.3	0.2 - 0.4	0.7	0.3 - 1.1	1.0	0.5 - 1.4	1.9	0.9 - 2.8
	S09	15	0.2	0.1 - 0.3	0.5	0.2 - 0.8	0.7	0.4 - 1.0	1.3	0.7 - 2.0
Melbourne	C02	current	0.7	0.4 - 0.9	1.6	0.7 - 2.4	2.3	1.2 - 3.3	4.4	2.2 - 6.7
	S07	25	0.5	0.3 - 0.6	1.2	0.5 - 1.8	1.7	0.9 - 2.4	3.2	1.6 - 4.9
	S08	20	0.4	0.3 - 0.5	0.9	0.4 - 1.4	1.3	0.7 - 1.9	2.5	1.2 - 3.8
	S09	15	0.3	0.2 - 0.4	0.6	0.3 – 1.0	0.9	0.5 - 1.3	1.8	0.9 - 2.7
South East Qld "Brisbane"	C02	current	0.34	0.2 - 0.4	0.8	0.4 - 1.2	1.2	0.6 - 1.7	2.2	1.1 - 3.4
	S07	25	0.31	0.2 - 0.4	0.7	0.3 - 1.1	1.1	0.6 - 1.5	2.0	1.0 - 3.1
	S08	20	0.24	0.2 - 0.3	0.6	0.3 - 0.9	0.8	0.4 - 1.2	1.6	0.7 - 2.3
	S09	15	0.17	0.1 - 0.2	0.4	0.2 - 0.6	0.6	0.3 - 0.8	1.1	0.6 - 1.7
Perth	C02	current	0.8	0.5 – 1.0	1.8	0.8 - 2.8	2.6	1.4 - 3.7	5.0	2.5 - 7.5
	S07	25	0.5	0.3 - 0.6	1.0	0.5 - 1.6	1.5	0.8 - 2.2	2.9	1.4 - 4.3
	S08	20	0.4	0.2 - 0.5	0.8	0.4 - 1.2	1.2	0.6 - 1.7	2.2	1.1 - 3.4
	S09	15	0.3	0.2 - 0.3	0.6	0.3 - 0.9	0.8	0.4 - 1.2	1.6	0.8 - 2.4

EA = Asthma; HCV = cardiovascular; HC = cardiac; HCF = cardiac failure; 65+ yr = ≥ 65 yr of age; CI = confidence interval

Shaded cells indicate minimum and maximum results for current exposures

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.3.3 PM_{2.5} Health Burden as Estimated Cases per Year

Table 15 to Table 18 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for PM_{2.5}. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010).

Table 15: Summary of PM_{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Sydney

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2		214	129	47	645	651	238				
Scenario S07 - 25 µg/m ³		148	89	33	447	451	164				
Scenario S08 - 20 µg/m ³		115	69	26	348	350	127				
Scenario S09 - 15 µg/m ³		83	49	18	248	250	91				
'Current' ^a Scenario: C7								522	493	355	69
Scenario S10 - 25 µg/m ³								821	782	569	110
Scenario S11 - 8 µg/m ³								594	563	406	79
Scenario S12 - 6 µg/m ³								368	347	248	49

^aSydney Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 6.5 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 16: Summary of PM_{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Melbourne

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group	ALL	ALL	0-14 yr	ALL	65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2		237	134	48	775	777	335				
Scenario S07 - 25 µg/m ³		174	98	36	569	570	244				
Scenario S08 - 20 µg/m ³		135	76	28	441	441	188				
Scenario S09 - 15 µg/m ³		96	54	20	314	314	133				
'Current' ^a Scenario: C7								570	499	371	79
Scenario S10 - 25 µg/m ³								879	777	583	123
Scenario S11 - 8 µg/m ³								634	557	414	88
Scenario S12 - 6 µg/m ³								395	345	254	55

^aMelbourne Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.3 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 17: Summary of PM_{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Brisbane

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2		68	41	12	583	702	237				
Scenario S07 - 25 µg/m ³		62	37	11	532	640	216				
Scenario S08 - 20 µg/m ³		48	29	8	412	495	167				
Scenario S09 - 15 µg/m ³		34	21	6	295	354	119				
'Current' ^a Scenario: C7								247	210	167	37
Scenario S10 - 25 µg/m ³								323	277	222	49
Scenario S11 - 8 µg/m ³								234	199	159	35
Scenario S12 - 6 µg/m ³								145	122	97	22

^aBrisbane Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 5.1 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 18: Summary of PM_{2.5} Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Perth

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac ^b	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2		102	57	17	64	2	394				
Scenario S07 - 25 µg/m ³		60	33	10	38	1	228				
Scenario S08 - 20 µg/m ³		47	26	8	29	1	177				
Scenario S09 - 15 µg/m ³		33	19	6	21	1	126				
'Current' ^a Scenario: C7								247	210	167	37
Scenario S10 - 25 µg/m ³								323	277	222	49
Scenario S11 - 8 µg/m ³								234	199	159	35
Scenario S12 - 6 µg/m ³								145	122	97	22

^aPerth Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.8 µg/m³

^bPerth baseline mortality data for cardiac hospital admissions appear low, the values reflect the reported baseline health statistics provided.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.3.4 PM_{2.5} Health Benefits as Estimated Cases per Year

Table 19 to Table 22 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for PM_{2.5}. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010)

Table 19: Summary of PM_{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Sydney

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario C2											
Scenario S07 - 25 µg/m ³		66	40	14	198	200	74				
Scenario S08 - 20 µg/m ³		99	60	21	297	301	111				
Scenario S09 - 15 µg/m ³		131	80	29	397	401	147				
'Current' Scenario: C7 ^a											
Scenario S10 - 25 µg/m ³								-299	-289	-214	-41
Scenario S11 - 8 µg/m ³								-72	-70	-51	-10
Scenario S12 - 6 µg/m ³								154	146	107	20

*Gray shading = no health benefit

^aSydney Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 6.5 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 20: Summary of PM_{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Melbourne

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group	ALL	ALL	0-14 yr	ALL	65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2											
Scenario S07 - 25 µg/m ³		63	36	12	206	207	91				
Scenario S08 - 20 µg/m ³		102	58	20	334	336	147				
Scenario S09 - 15 µg/m ³		141	80	28	461	463	202				
'Current' ^a Scenario: C7											
Scenario S10 - 25 µg/m ³								-309	-278	-212	-44
Scenario S11 - 8 µg/m ³								-64	-58	-43	-9
Scenario S12 - 6 µg/m ³								175	154	117	24

*Gray shading = no health benefit

^aMelbourne Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.3 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 21: Summary of PM_{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Brisbane

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2											
Scenario S07 - 25 µg/m ³		6	4	1	51	62	21				
Scenario S08 - 20 µg/m ³		20	12	3	171	207	70				
Scenario S09 - 15 µg/m ³		34	20	6	288	348	118				
'Current' Scenario: C7 ^a											
Scenario S10 - 25 µg/m ³								-76	-67	-55	-12
Scenario S11 - 8 µg/m ³								13	11	8	2
Scenario S12 - 6 µg/m ³								102	88	70	15

*Gray shading = no health benefit

^aBrisbane Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 5.1 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 22: Summary of PM_{2.5} Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Perth

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	Annual Average	Annual Average	Annual Average	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality	Mortality	Mortality	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	All Cause	Cardio-pulmonary	Ischaemic Heart Disease	Lung Cancer
	Age Group			0-14 yr		65+ yr	65+ yr	30+ yr		30+yr	30+ yr
'Current' Scenario: C2											
Scenario S07 - 25 µg/m ³		42	24	7	26	1	166				
Scenario S08 - 20 µg/m ³		55	31	9	35	1	217				
Scenario S09 - 15 µg/m ³		69	38	11	43	1	268				
'Current' Scenario: C7 ^a											
Scenario S10 - 25 µg/m ³								-76	-67	-55	-12
Scenario S11 - 8 µg/m ³								13	11	8	2
Scenario S12 - 6 µg/m ³								102	88	70	15

*Gray shading = no health benefit

^aPerth Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.8 µg/m³



8.4 PM₁₀ Attributable Mortality

8.4.1 PM₁₀ Attributable Short Term Mortality

The attributable cardiovascular mortality is reduced at each scenario when compared with current exposures with a substantial decrease observed at 30 µg/m³ (Table 23).

Table 23: Cardiovascular Mortality Analysis ^a : % Attributable to Short Term PM₁₀ Exposures - Major Cities ^c

Area	Scenario	Scenario ^b Conc (µg/m ³)	MCV (All)	Confidence Interval
Sydney	C01	Current	2.3	0.8 - 3.9
	S01	50	1.6	0.5 - 2.7
	S02	40	1.2	0.4 - 2.0
	S03	30	0.8	0.3 - 1.4
Melbourne	C01	Current	2.9	0.9 - 4.8
	S01	50	1.8	0.6 - 3.0
	S02	40	1.4	0.5 - 2.3
	S03	30	1.0	0.3 - 1.6
South East Qld "Brisbane"	C01	Current	1.9	0.6 - 3.2
	S01	50	1.2	0.4 - 2.1
	S02	40	0.9	0.3 - 1.6
	S03	30	0.7	0.2 - 1.1
Perth	C01	Current	2.2	0.7 - 3.7
	S01	50	1.9	0.6 - 3.2
	S02	40	1.4	0.5 - 2.4
	S03	30	1.0	0.3 - 1.7

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth



A CRF for all-cause non-trauma mortality (MAC_NT) in relation to PM₁₀ exposure was not recommended within the hazard assessment (Jalaludin and Cowie 2012) on the basis that there was no effect in two Australian meta-analyses (EPHC 2005). However, two CRFs were suggested for sensitivity analysis. WHO (2004b) based on a meta-analysis of 33 studies suggested an incidence of 0.6% (0.4% to 0.8%) for all-causes mortality (non-trauma) per 10 µg/m³. Morgan et al (2010) estimated a 1.3% (0.4% to 2.3%) per 10 µg/m³ relationship between 24-h exposure to PM₁₀ and all-causes mortality in Sydney. The results in Table 24 reflect the variability in the CRF.

Table 24: Sensitivity Analysis ^a: % Mortality Attributable to Short Term PM₁₀ – Major Cities ^c

All Cause non trauma MAC_NT (All Ages)						
Area	Scenario	Conc ^b (µg/m ³)	WHO 2004	Confidence Interval	Morgan 2010	Confidence Interval
Sydney	C01	Current	0.6	0.4 - 0.8	1.3	0.4 - 2.2
	S01	50	0.4	0.3 - 0.5	0.9	0.3 - 1.5
	S02	40	0.3	0.2 - 0.4	0.7	0.2 - 1.2
	S03	30	0.2	0.1 - 0.3	0.5	0.1 - 0.8
Melbourne	C01	Current	0.7	0.5 - 0.9	1.5	0.5 - 2.7
	S01	50	0.5	0.3 - 0.6	1	0.3 - 1.8
	S02	40	0.4	0.2 - 0.5	0.8	0.2 - 1.3
	S03	30	0.2	0.2 - 0.3	0.5	0.2 - 0.9
South East Qld "Brisbane"	C01	Current	0.5	0.3 - 0.6	1.0	0.3 - 1.8
	S01	50	0.3	0.2 - 0.4	0.7	0.2 - 1.2
	S02	40	0.2	0.2 - 0.3	0.5	0.2 - 0.9
	S03	30	0.2	0.1 - 0.2	0.4	0.1 - 0.7
Perth	C01	Current	0.6	0.4 - 0.7	1.2	0.4 - 2.1
	S01	50	0.5	0.3 - 0.6	1.0	0.3 - 1.8
	S02	40	0.4	0.2 - 0.5	0.8	0.2 - 1.4
	S03	30	0.3	0.2 - 0.3	0.5	0.2 - 1.0

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

8.4.2 PM₁₀ Attributable Long Term Mortality

Composite annual averages current exposure and three scenarios were used in the calculations as indicative of population exposure (Appendix C Table C9-12).

The average of all-causes mortality (%) attributable to current population exposures to PM₁₀ in major Australian cities and all locations (included in this study) were 4.04% and 4.22%, respectively (Table 17).



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 25: Statistical Summary of Mortality Analysis^a for All Causes (Age 30+): % Attributable to Long Term PM₁₀ Exposure - Major Cities & All Locations^b

Long Term PM ₁₀ Attributable Mortality	Mortality (%)	
	Major Cities ^b	All Locations ^b
Scenario	C06 – Current exposure	
All Cause (MAC (30+))	4.0	4.2
Confidence Interval (average Low - High)	3.1 - 5.0	3.2 - 5.2
Standard Deviation (Central Estimate Average)	1.0	1.6

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/health endpoint in question

Table 26 shows that for each PM₁₀ reduction scenario (20 µg/m³, 16 µg/m³, 12 µg/m³) the corresponding *reductions* in the percentage attributable deaths are 6%, 37% and 48%, respectively, in Sydney¹⁰ and 7%, 33% 48%, respectively, for Melbourne. Melbourne was found to have the highest proportion of attributable death and Brisbane the lowest.

Table 26: Mortality Analysis^a for All Cause: % Attributable to Various Long Term PM₁₀ Exposures - Major Cities^c

Area	Long Term PM ₁₀ Attributable Mortality			
	Scenario	Scenario ^b Conc (µg/m ³)	All Cause MAC (30+)	Confidence Interval
Sydney ^d	C06	Current	4.3	3.2 - 5.3
	S04	20	4.0	3.0 - 5.0
	S05	16	2.7	2.1 - 3.4
	S06	12	1.4	1.1 - 1.8
Melbourne ^e	C06	Current	4.8	3.7 - 6.0
	S04	20	4.5	3.4 - 5.6
	S05	16	3.0	2.3 - 3.7
	S06	12	1.6	1.2 - 2.0
South East Qld "Brisbane" ^f	C06	Current	3.5	2.7 - 4.3
	S04	20	4.1	3.1 - 5.0
	S05	16	2.7	2.1 - 3.4
	S06	12	1.4	1.1 - 1.8
Perth ^g	C06	Current	3.6	2.7 - 4.5
	S04	20	4.5	3.5 - 5.6
	S05	16	3.1	2.3 - 3.8
	S06	12	1.6	1.2 - 2.0

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that assumes that all concentrations above the background concentration, will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.

¹⁰ Calculation for Sydney - $1 - 4.01/4.26 = \text{approximately } 6\%$



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

^d Sydney Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 18.3 µg/m³

^e Melbourne Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 19.7 µg/m³

^f Brisbane Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.4 µg/m³

^g Perth Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.7 µg/m³

The use of a different CRF produces substantially different percentages of all-causes mortality for PM₁₀ (Table 27). Using the CRF provided from Dockery et al (1993) results in percent attributable mortality estimates 2.5 times higher. It is noted that generally older estimates of CRF values tend to be higher for this endpoint.

Table 27: Sensitivity Analysis ^a: Comparison for All Cause Mortality (CRF Estimates based on Pope 1995 v Dockery 1993 ^d) – Major Cities ^c

Long Term Sensitivity Analysis PM ₁₀				
Area	Scenario	Scenario ^b Conc (µg/m ³)	MAC (30+ yr)	Confidence Interval
Sydney ^e	C06	Current	10.9	3.3 - 19.8
	S04	20	10.2	3.1 - 18.4
	S05	16	6.8	2.1 - 12.2
	S06	12	3.6	1.1 - 6.3
Melbourne ^f	C06	Current	12.3	3.7 - 22.4
	S04	20	11.4	3.4 - 20.6
	S05	16	7.6	2.3 - 13.6
	S06	12	4.0	1.2 - 7.0
South East Qld "Brisbane" ^g	C06	Current	8.9	2.7 - 15.9
	S04	20	10.4	3.1 - 18.7
	S05	16	6.9	2.1 - 12.3
	S06	12	3.6	1.1 - 6.4
Perth ^h	C06	Current	9.1	2.8 - 16.4
	S04	20	11.6	3.5 - 21.0
	S05	16	7.7	2.3 - 13.8
	S06	12	4.0	1.2 - 7.1

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

^d Pope 1995 CRF: 3.85E-03 (used in Table 18); Dockery 1993 CRF: 9.53E-03 (used in Table 19) (Refer to Appendix B)

^e Sydney Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 18.3 µg/m³

^f Melbourne Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 19.7 µg/m³

^g Brisbane Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.4 µg/m³

^h Perth Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.7 µg/m³



8.4.3 PM₁₀ Attributable Morbidity

The hazard assessment included CRF values for asthma, cardiovascular disease, sub-categories of cardiovascular disease (cardiac, and cardiac failure), respiratory disease and pneumonia and bronchitis. The percentage morbidity attributable to PM₁₀ exposures is provided in Table 28. The highest percentages were recorded for cardiac failure (4.7%). Table 28: Statistical Summary of Morbidity (%) Attributable to Current Short Term PM₁₀ Exposure for Major Cities & All Locations

Table 28: Morbidity Analysis ^a for All Health Endpoints (Hospitalizations and Emergency Dept. Visits): % Attributable to Short Term PM₁₀ Exposure Table – Major Cities & All Locations ^b

Short Term PM ₁₀ Attributable Morbidity	Morbidity (%)	
	Major Cities	All Locations
	C01- Current Exposure Scenario	
Asthma EA (1 to 14)	1.8	1.8
Confidence Interval (average Low - High)	1.0 - 2.6	(1.0 - 2.6)
Standard Deviation (Central Estimate Average)	0.4	0.6
Cardiovascular HCV (All)	1.2	1.2
Confidence Interval (average Low - High)	0.4 – 2.0	(0.4 - 2.0)
Standard Deviation (Central Estimate Average)	0.2	0.4
Cardiac - HC (65+ yr)	1.8	1.8
Confidence Interval (average Low - High)	0.6 - 2.8	(0.6 - 2.9)
Standard Deviation (Central Estimate Average)	0.4	0.6
Cardiac Failure - HCF (65+ yr)	4.7	4.9
Confidence Interval (average Low - High)	2.6 - 6.8	(2.7 - 7.1)
Standard Deviation (Central Estimate Average)	0.9	1.6
Respiratory - HR (0 to 14 yr)	2.2	2.3
Confidence Interval (average Low - High)	0.2 - 4.3	(0.2 - 4.4)
Standard Deviation (Central Estimate Average)	0.4	0.8
Pneumonia and Acute Bronchitis HPB (65+ yr)	2.5	2.5
Confidence Interval (average Low - High)	0.3 – 5.0	(0.3 - 5.2)
Standard Deviation (Central Estimate Average)	0.5	0.8

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/ health endpoint in question



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.4.4 PM₁₀ Health Burden as Estimated Cases per Year

Table 29 to Table 32 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for PM₁₀. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010).

Table 29: Summary of PM₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Sydney

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1		142	206	156	1438	629	317	503	148	
Scenario S1 - 50 µg/m ³		97	140	107	982	429	215	342	101	
Scenario S2 - 40 µg/m ³		74	107	81	748	327	163	261	77	
Scenario S3 - 30 µg/m ³		51	73	56	516	225	112	179	53	
'Current' Scenario: C6 ^a										1150
Scenario S4 - 20 µg/m ³										1213
Scenario S5 - 16 µg/m ³										818
Scenario S6 - 12 µg/m ³										430

^aSydney Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 18.3 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 30: Summary of PM₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Melbourne

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1		154	210	156	1663	732	434	348	225	
Scenario S1 - 50 µg/m ³		99	134	100	1068	469	276	223	144	
Scenario S2 - 40 µg/m ³		76	102	76	814	357	209	170	110	
Scenario S3 - 30 µg/m ³		52	70	53	561	246	144	117	75	
'Current' Scenario: C6 ^a										1209
Scenario S4 - 20 µg/m ³										1070
Scenario S5 - 16 µg/m ³										722
Scenario S6 - 12 µg/m ³										379

^aMelbourne Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 19.7 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 31: Summary of PM₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Brisbane

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1		58	85	46	1629	903	402	231	121	
Scenario S1 - 50 µg/m ³		38	56	30	1068	591	262	151	79	
Scenario S2 - 40 µg/m ³		29	43	23	814	450	199	115	60	
Scenario S3 - 30 µg/m ³		20	29	16	560	310	136	79	41	
'Current' Scenario: C6 ^a										306
Scenario S4 - 20 µg/m ³										404
Scenario S5 - 16 µg/m ³										271
Scenario S6 - 12 µg/m ³										145

^aBrisbane Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.4 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 32: Summary of PM₁₀ Attributable Health Burden expressed as estimated cases per year – Average for period 2006-2010 - Perth

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1		46	61	38	101	1	352	48	35	
Scenario S1 - 50 µg/m ³		39	53	32	86	1	300	41	30	
Scenario S2 - 40 µg/m ³		74	107	81	748	327	163	261	77	
Scenario S3 - 30 µg/m ³		21	28	17	46	1	156	22	16	
'Current' Scenario: C6 ^a										320
Scenario S4 - 20 µg/m ³										402
Scenario S5 - 16 µg/m ³										272
Scenario S6 - 12 µg/m ³										143

^aPerth Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.7 µg/m³

^bPerth baseline mortality data for cardiac hospital admissions appear low, the values reflect the reported baseline health statistics provided.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.4.5 PM₁₀ Health Benefits as Estimated Cases per Year

Table 33 to Table 36 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for PM₁₀. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010).

Table 33: Summary of PM₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Sydney

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1										
Scenario S1 - 50 µg/m ³		45	66	49	456	200	102	161	47	
Scenario S2 - 40 µg/m ³		68	99	75	690	302	154	242	71	
Scenario S3 - 30 µg/m ³		91	133	100	922	404	205	324	95	
'Current' Scenario: C6 ^a										
Scenario S4 - 20 µg/m ³										-63
Scenario S5 - 16 µg/m ³										332
Scenario S6 - 12 µg/m ³										720

*Gray shading = no health benefit

^aSydney Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 18.3 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 34: Summary of PM₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Melbourne

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1										
Scenario S1 - 50 µg/m3		55	76	56	595	263	158	125	81	
Scenario S2 - 40 µg/m3		78	108	80	849	375	225	178	115	
Scenario S3 - 30 µg/m3		102	140	103	1102	486	290	231	150	
'Current' Scenario: C6 ^a										
Scenario S4 - 20 µg/m3										139
Scenario S5 - 16 µg/m3										487
Scenario S6 - 12 µg/m3										830

*Gray shading = no health benefit

^aMelbourne Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 19.7 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 35: Summary of PM₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Brisbane

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1										
Scenario S1 - 50 µg/m3		20	29	16	561	312	140	80	42	
Scenario S2 - 40 µg/m3		29	42	23	815	453	203	116	61	
Scenario S3 - 30 µg/m3		38	56	30	1069	593	266	152	80	
'Current' Scenario: C6 ^a										
Scenario S4 - 20 µg/m3										-98
Scenario S5 - 16 µg/m3										35
Scenario S6 - 12 µg/m3										161

*Gray shading = no health benefit

^aBrisbane Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.4 µg/m³



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 36: Summary of PM₁₀ Attributable improvements in Health Burden expressed as estimated cases per year – Average for period 2006-2010 – Perth

	Averaging Time	24hr	24hr	24 hr	24hr	24hr	24hr	24hr	24 hr	Annual Average
	Adverse Effect Category	Mortality	Mortality	Emergency Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Hospital Admissions	Mortality
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Asthma	Cardio-vascular	Cardiac	Cardiac failure	Respiratory	Pneumonia and Acute Bronchitis	All Cause
	Age Group			0-14 yr		65+ yr	65+ yr	0-14 yr	65+ yr	30+yr
'Current' Scenario: C1										
Scenario S1 - 50 µg/m ³		7	8	5	15	0	52	7	5	
Scenario S2 - 40 µg/m ³		17		13	35	0	124		12	
Scenario S3 - 30 µg/m ³		27	33	21	56	1	196	26	19	
'Current' Scenario: C6 ^a										
Scenario S4 - 20 µg/m ³										-82
Scenario S5 - 16 µg/m ³										48
Scenario S6 - 12 µg/m ³										177

*Gray shading = no health benefit

^aPerth Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.7 µg/m³



8.5 Short Term Health Outcomes for NO₂

8.5.1 Mortality

The average percentage attributable respiratory, cardiovascular and all-causes (non trauma) mortality to short term NO₂ exposures over the 5 yr period (2006-2010) investigated are provided for current and pre-determined scenarios (120 ppb, 80 ppb and 40 ppb) in Table 37. Slight improvements in health outcomes were only achieved in the 40 ppb scenario. The scenario results do not show a reduction in NO₂ attributable health burden because the current concentrations of NO₂ in all major cities are generally below the scenario concentrations. Most of the composite values for daily 1 h average, maximum NO₂ concentrations are less than 40 ppb (refer Figure 3 and Appendix C Figures C13, C17, C21, and C25).



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 37: Mortality Analysis ^a for Various Causes: % Attributable to Various Short Term NO₂ Exposures - Major Cities ^c

Area	Short Term NO ₂ Attributable Mortality							
	Scenario	Scenario Conc. ^b	MR (All)	Confidence Interval	MCV (All)	Confidence Interval	MAC_NT (All)	Confidence Interval
Sydney	C03	Current	7.0	1.1 - 13.5	2.8	0.7 - 5.0	3.0	0.5 - 5.7
	S13	120	21.7	3.1 - 44.9	8.4	2.1 - 15.2	9.0	1.5 - 17.5
	S14	80	13.8	2.0 - 27.5	5.5	1.4 - 9.8	5.8	1.0 - 11.2
	S15	40	6.5	1.0 - 12.4	2.6	0.7 - 4.6	2.8	0.5 - 5.3
Melbourne	C03	Current	8.0	1.2 - 15.5	3.2	0.8 - 5.7	3.4	0.6 - 6.5
	S13	120	17.1	2.5 - 34.8	6.7	1.6 - 12.0	7.1	1.2 - 13.8
	S14	80	10.9	1.6 - 21.6	4.4	1.1 - 7.8	4.8	0.8 - 8.9
	S15	40	5.2	0.8 - 9.9	2.1	0.5 - 3.7	2.2	0.4 - 4.2
South East Qld "Brisbane"	C03	Current	5.3	0.8 - 10.3	2.2	0.5 - 3.8	2.3	0.4 - 4.4
	S13	120	22.2	3.1 - 46.7	8.5	2.1 - 15.5	9.1	1.5 - 17.9
	S14	80	14.0	2.0 - 28.3	5.5	1.4 - 9.9	5.9	1.0 - 11.4
	S15	40	6.5	1.0 - 12.6	2.7	0.7 - 4.7	2.8	0.5 - 5.4
Perth	C03	Current	5.8	0.9 - 11.1	2.3	0.6 - 4.1	2.5	0.4 - 4.7
	S13	120	17.7	2.5 - 36.2	6.9	1.7 - 12.4	7.4	1.3 - 14.3
	S14	80	11.3	1.7 - 22.3	4.5	1.1 - 8.0	4.8	0.8 - 9.2
	S15	40	5.3	0.8 - 10.2	2.2	0.5 - 3.8	2.3	0.4 - 4.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that is used in the rollback to adjust values proportionally (Section 6.6).

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

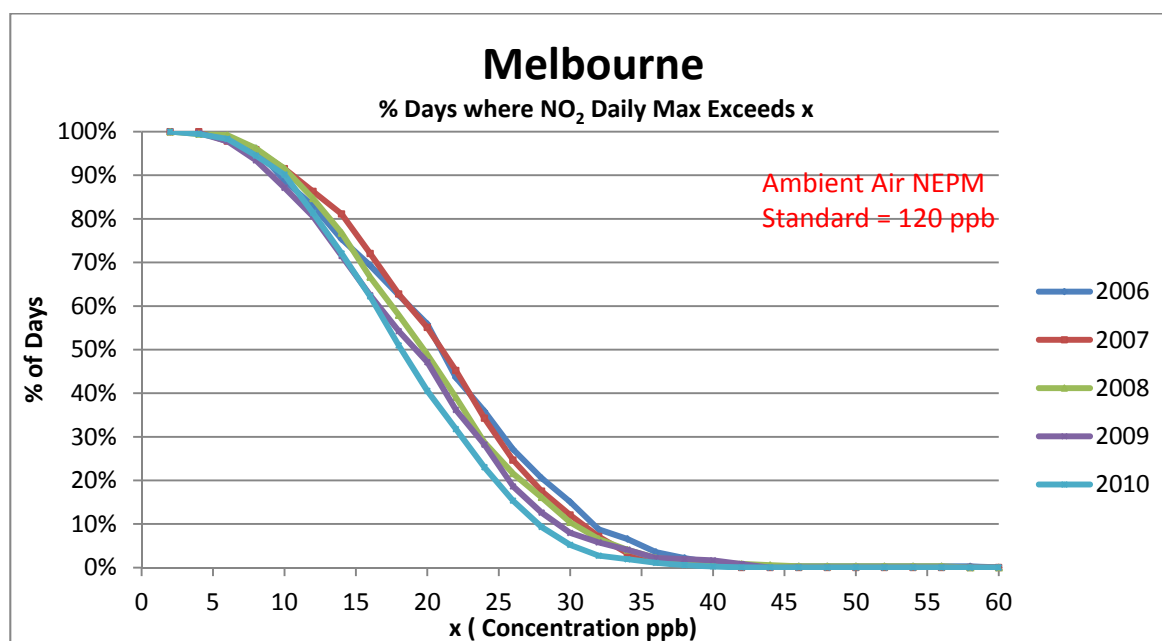


Figure 3. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily 1 h average maximum concentration of NO₂ in Melbourne for 2006-2010. All data included.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

8.5.2 Morbidity

The average percentage morbidity attributable to NO₂ short term exposures are summarised in Table 38. Current % morbidity attributable to NO₂ is higher in the > 65 yr group. Given that current exposures are lower in most cases, than the pre-determined scenarios, the results do not show a marked improvement in health outcomes in cities other than Melbourne. The results for Melbourne show that the % attributable morbidity would be reduced by approximately 30-40% with a change from current NO₂ concentrations to a 40 ppb 24 hour maximum concentration.

Table 38: Morbidity Analysis^a for All Health Endpoints (Hospitalizations and Emergency Dept. Visits): (%) Attributable to Various Short Term NO₂ Exposures for Major Cities^b

Exposures for Major Cities										
Area	Scenario & Conc (ppb) ^a	Asthma EA ^c	Cardiovascular		Cardiac		Cardiac Failure	Respiratory		
		(1 to 14) yr (CI)	HCV (15 to 64) yr CI	HCV (65+ yr) CI	HC (15 to 64 yr) CI	HC (65+ yr) CI	HCF (65+ yr) CI	HR (1 to 14) yr	HR (15 to 64) yr	HR (65+ yr) C
Sydney	C03	1.8 1- 2.7	2.30 0.53 - 4.08	4.62 3.19 - 5.88	2.12 0 - 4.26	5.88 4.26 - 7.71	13.65 9.55 - 17.85	7.14 1.94 - 12.87	2.82 0.88 - 4.97	2.56 0.95 - 4.19
	S13 (120)	5.4 2.9 - 7.9	6.80 1.53 - 12.32	14.03 9.53 - 18.11	6.26 0 - 12.89	18.11 12.89 - 24.18	45.64 30.54 - 62.37	22.27 5.71 - 42.66	8.41 2.56 - 15.14	7.59 2.77 - 12.65
	S14 (80)	3.53 1.91 - 5.17	4.43 1.01 - 7.96	9.03 6.18 - 11.58	4.09 0 - 8.31	11.58 8.31 - 15.3	27.93 19.13 - 37.27	14.14 3.73 - 26.22	5.47 1.68 - 9.73	4.94 1.82 - 8.17
	S15 (40)	1.70 0.93 - 2.48	2.13 0.49 - 3.78	4.28 2.96 - 5.45	1.97 0 - 3.95	5.45 3.95 - 7.13	12.61 8.83 - 16.46	6.61 1.8 - 11.89	2.62 0.81 - 4.61	2.37 0.88 - 3.88
Melbourne	C03	2.09 1.13 - 3.04	2.61 0.6 - 4.66	5.27 3.63 - 6.73	2.41 0 - 4.86	6.73 4.86 - 8.82	15.73 10.95 - 20.65	8.17 2.2 - 14.82	3.22 1 - 5.67	2.91 1.08 - 4.78
	S13 (120)	4.31 2.33 - 6.33	5.42 1.23 - 9.78	11.12 7.58 - 14.3	4.99 0 - 10.22	14.30 10.22 - 19.01	35.31 23.89 - 47.71	17.53 4.56 - 33.07	6.69 2.05 - 11.99	6.05 2.22 - 10.04
	S14 80	2.83 1.53 - 4.13	3.54 0.81 - 6.34	7.19 4.93 - 9.19	3.27 0 - 6.62	9.19 6.62 - 12.11	21.89 15.1 - 29	11.20 2.98 - 20.58	4.37 1.35 - 7.74	3.95 1.46 - 6.51
	S15 40	1.36 0.74 - 1.98	1.71 0.39 - 3.03	3.42 2.36 - 4.35	1.57 0 - 3.16	4.35 3.16 - 5.69	10.01 7.03 - 13.02	5.28 1.44 - 9.44	2.10 0.65 - 3.68	1.90 0.71 - 3.1
South East Qld "Brisbane "	C03	1.41 0.77 – 2.05	1.76 0.41 - 3.13	3.54 2.44 - 4.51	1.63 0 - 3.27	4.51 3.27 - 5.89	10.39 7.29 - 13.55	5.46 1.49 - 9.8	2.17 0.67 - 3.81	1.96 0.73 - 3.21
	S13 120	5.46 2.94 – 8.05	6.88 1.54 - 12.52	14.27 9.66 - 18.48	6.34 0 - 13.1	18.48 13.1 - 24.77	47.42 31.42 - 65.51	22.79 5.78 - 44.24	8.52 2.58 - 15.42	7.69 2.8 - 12.86
	S14 80	3.57	4.48	9.16	4.13	11.76	28.68	14.39	5.53	5.00



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Area	Scenario & Conc (ppb) ^a	Asthma EA ^c	Cardiovascular		Cardiac		Cardiac Failure	Respiratory		
		1.93 – 5.23	1.02 - 8.06	6.26 - 11.76	0 - 8.43	8.43 - 15.58	19.53 - 38.51	3.77 - 26.9	1.7 - 9.87	1.84 - 8.28
	S15 40	1.72 0.93 – 2.5	2.15 0.49 - 3.82	4.33 2.98 - 5.52	1.98 0 - 3.99	5.52 3.99 - 7.23	12.82 8.95 - 16.78	6.70 1.81 - 12.08	2.64 0.82 - 4.66	2.39 0.89 - 3.92
Perth	C03	1.52 0.83 - 2.21	1.90 0.44 - 3.38	3.82 2.64 - 4.87	1.75 0 - 3.53	4.87 3.53 - 6.37	11.25 7.88 - 14.68	5.90 1.6 - 10.61	2.34 0.73 - 4.11	2.12 0.79 - 3.46
	S13 120	4.4 32.39 - 6.51	5.57 1.26 - 10.08	11.46 7.8 - 14.77	5.13 0 - 10.54	14.77 10.54 - 19.66	36.78 24.77 - 49.95	18.13 4.69 - 34.42	6.89 2.1 - 12.37	6.22 2.28 - 10.35
	S14 80	2.90 1.57 - 4.24	3.64 0.83 - 6.51	7.39 5.07 - 9.46	3.35 0 - 6.8	9.46 6.8 - 12.48	22.65 15.57 - 30.1	11.54 3.06 - 21.28	4.48 1.38 - 7.96	4.05 1.5 - 6.69
	S15 40	1.40 0.76 - 2.03	1.75 0.4 - 3.1	3.51 2.42 - 4.46	1.61 0 - 3.24	4.46 3.24 - 5.84	10.29 7.22 - 13.41	5.41 1.47 - 9.71	2.15 0.67 - 3.77	1.94 0.72 - 3.18

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth

^c EA – Emergency Department visits due to Asthma.



8.6 Short Term Health Outcomes for O₃

8.6.1 Mortality

Respiratory mortality, cardiovascular and all-causes mortality attributable to short term O₃ exposures are elevated at current exposure levels with significant reductions observed at 70 ppb. The central estimates are highest in Sydney (6.3%, 5.5%, and 3.7%) and lowest in Melbourne (5.2%, 4.5% and 3%) for respiratory mortality, cardiovascular and all-causes mortality respectively.

Table 39: Mortality Analysis^a for Various Causes: (%) Attributable to Various Short Term O₃ Exposures - Major Cities^d Short Term Mortality

Area	Short Term O ₃ Attributable Mortality							
	Scenario		MR (All)	Confidence Interval	MCV (All)	Confidence Interval	MAC_NT (All)	Confidence Interval
		Conc ^c (µg/m ³)						
Sydney	C04	Current	6.3	0.3 - 12.7	5.5	2.9 - 8.2	3.7	0.8 - 6.3
	S25	100	5.5	0.2 - 11	4.8	2.5 - 7.1	3.2	0.7 - 5.5
	S26	85	4.6	0.2 - 9.07	4.0	2.1 - 5.9	2.6	0.6 - 4.6
	S27	70	3.7	0.2 - 7.2	3.2	1.7 - 4.7	2.1	0.5 - 3.7
Melbourne	C04	Current	5.2	0.2 - 10.4	4.5	2.4 - 6.7	3.0	0.6 - 5.2
	S25	100	4.7	0.2 - 9.4	4.1	2.1 - 6.1	2.7	0.6 - 4.7
	S26	85	3.9	0.2 - 7.8	3.4	1.8 - 5.1	2.3	0.5 - 3.9
	S27	70	3.1	0.1 - 6.2	2.7	1.4 - 4.1	1.8	0.4 - 3.1
South East Qld "Brisbane"	C04	Current	5.6	0.2 - 11.1	4.9	2.5 - 7.2	3.2	0.7 - 5.6
	S25	100	9.8 ^a	0.4 - 19.9	8.5 ^b	4.4 - 12.7	5.6	1.18 - 9.75
	S26	85	8.1 ^a	0.3 - 16.3	7.0 ^b	3.6 - 10.5	4.7	0.98 - 8.08
	S27	70	6.4	0.3 - 12.9	5.6	2.9 - 8.4	3.7	0.79 - 6.43
Perth	C04	Current	6.2	0.3 - 12.4	5.4	2.8 - 8.1	3.6	0.76 - 6.22
	S25	100	8.7 ^a	0.4 - 17.6	7.6 ^b	3.9 - 11.4	5.01	1.06 - 8.71
	S26	85	7.2	0.3 - 14.5	6.3	3.3 - 9.4	4.2	0.88 - 7.23
	S27	70	5.8	0.2 - 11.5	5.03	2.6 - 7.5	3.3	0.71 - 5.76

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The rollback scenario uses the maximum values in the data set (i.e. 2006-2010) within the calculation. The high estimates in Perth and Brisbane for S25 & S26 reflect lower current concentrations than the proposed rollback scenarios.

^c The Scenario "Concentration" is a predetermined scenario goal that assumes that all concentrations above the background concentration, will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.

^d Major cities refers to Sydney, Melbourne, Brisbane and Perth



8.6.2 Morbidity

Table 40 provides estimates of the asthma incidence (%) based on emergency department admissions for children aged 1 yr to 14 yr attributable to short term exposure to ozone. Current attributable levels are around 3% for each major capital city and improvements are observed for the scenarios modelled. Improvements are not observed in Brisbane and Perth because the current population exposures are below the modelled scenarios (refer Appendix C Figure C16, C20, C24, C28).

Table 40: Morbidity Analysis ^a for Asthma Emergency Dept. Visits: (%) Attributable to Various Short Term O₃ Exposures - Major Cities ^c

Area	Short Term O ₃ Attributable Asthma			
	Scenario	Scenario Conc. (µg/m ³) ^b	Asthma; EA ^d (1 to 14) yr	Confidence Interval
Sydney	C04	Current	3.4	2.1 - 4.7
	S25	100	2.9	1.8 - 4.1
	S26	85	2.5	1.5 - 3.4
	S27	70	2.0	1.2 - 2.7
Melbourne	C04	Current	2.8	1.7 - 3.9
	S25	100	2.5	1.5 - 3.5
	S26	85	2.1	1.3 - 2.9
	S27	70	1.7	1.03 - 2.3
South East Qld "Brisbane"	C04	Current	3.0	1.8 - 4.2
	S25	100	5.2	3.1 - 7.2
	S26	85	4.3	2.6 - 6.0
	S27	70	3.4	2.1 - 4.8
Perth	C04	Current	3.3	2.03 - 4.6
	S25	100	4.6	2.82 - 6.5
	S26	85	3.9	2.35 - 5.4
	S27	70	3.1	1.88 - 4.3

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that assumes that all concentrations above the background concentration, will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth

^d EA – Emergency Department visits due to Asthma.



8.6.3 O₃ Health Burden as Estimated Cases per Year

Table 41 to Table 44 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for O₃. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010).

Table 41: Summary of O₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Sydney

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4		893	485	132	296
Scenario S25 ^b – 100 ppb		776	421	114	257
Scenario S26 ^b – 85 ppb		647	350	95	214
Scenario S27 ^b – 70 ppb		518	280	76	171

^a The Current Scenario concentration is not a single value. It is a dataset of 1-hr maximum values for each day (2006-2010). Refer Figures C16, C20, C24, C28 for a summary of the datasets used for each major city.

^b The Scenario "Concentration" is a predetermined scenario goal that assumes that all concentrations above the background concentration, will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.

Table 42: Summary of O₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Melbourne

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4		655	334	92	198
Scenario S25 – 100 ppb		595	303	83	180
Scenario S26 – 85 ppb		496	252	69	150
Scenario S27 – 70 ppb		397	202	55	120

Refer to Table 41 for footnotes.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 43: Summary of O₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) - Brisbane

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4		396	218	60	92
Scenario S25 – 100 ppb		687	382	105	160
Scenario S26 - 85 ppb		571	317	87	133
Scenario S27 – 70 ppb		457	252	69	106

Refer to Table 41 for footnotes.

Table 44: Summary of O₃ Attributable Health Burden expressed as estimated cases per year (Average for period 2006-2010) – Perth

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4		299	151	38	74
Scenario S25 – 100 ppb		417	212	53	103
Scenario S26 - 85 ppb		346	175	44	86
Scenario S27 – 70 ppb		277	140	35	69

Refer to Table 41 for footnotes.



8.6.4 O₃ Health Benefits Expressed as Estimated Cases per Year

Table 45 to Table 48 summarises the estimated cases per year for each city. These tables include estimates for each health endpoint evaluated for O₃. Appendix E Table 4 and 5 provide the estimated cases per year for each city for each year in the study (2006-2010).

Table 45: Summary of O₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Sydney

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4					
Scenario S25 – 100 ppb		117	64	18	39
Scenario S26 - 85 ppb		246	135	37	82
Scenario S27 – 70 ppb		375	205	56	125

*Gray shading = no health benefit

Table 46: Summary of O₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Melbourne

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4					
Scenario S25 – 100 ppb		60	31	9	18
Scenario S26 - 85 ppb		159	82	23	48
Scenario S27 – 70 ppb		258	132	37	78

*Gray shading = no health benefit



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table 47: Summary of O₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Brisbane

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4					
Scenario S25 – 100 ppb		-291	-164	-45	-68
Scenario S26 - 85 ppb		-175	-99	-27	-41
Scenario S27 – 70 ppb		-61	-34	-9	-14

*Gray shading = no health benefit

Table 48: Summary of O₃ Attributable improvements in Health Burden expressed as estimated cases per year Average for period 2006-2010 – Perth

	Averaging Time	1hr	1hr	1 hr	1 hr
	Adverse Effect Category	Mortality	Mortality	Mortality	Emergency Admissions
	Adverse Effect	All cause (non trauma)	Cardio-vascular	Respiratory	Asthma
	Age Group				0-14 yr
'Current' ^a Scenario: C4					
Scenario S25 – 100 ppb		-118	-61	-15	-29
Scenario S26 - 85 ppb		-47	-24	-6	-12
Scenario S27 – 70 ppb		22	11	3	5

*Gray shading = no health benefit



8.7 Short Term Morbidity for SO₂

The SO₂ assessment focussed on two short term exposure metrics and two health endpoints; respiratory hospital admissions for people aged 65 yr associated with daily 1 h average maximum SO₂ concentrations and asthma emergency department admissions for children aged 1 yr to 14 yr associated with daily average SO₂ concentrations. The scenarios evaluated did not show improvement in health outcomes for the scenarios evaluated given that the current exposures are well below each of the scenarios modelled.

Figures C18 and C19 in Appendix C provide cumulative distributions of the composite SO₂ concentrations used for Melbourne. The results are similar for all major capital cities (refer Appendix E). It is clear that current exposures are well below existing standards and thus improvements in health outcomes are not anticipated for the scenarios modelled. The level of confidence in the results (% attributable mortality) is considered low (refer Section 9.0).

Table 49: Morbidity Analysis ^a for Respiratory Hospital Admissions: (%) Attributable to Various Short Term SO₂ Exposures - Major Cities ^c

Area	Short Term SO ₂ Attributable Morbidity Daily Max			
	Scenario	Scenario Conc (ppb) ^b	Respiratory HR (65+ yr)	Confidence Interval
Sydney	C09	Current	1.2	0.4 - 2.01
	S19	200	15.8	5.3 - 28.5
	S20	150	11.5	3.9 - 20.3
	S21	100	7.3	2.6 - 12.7
Melbourne	C09	Current	2.3	0.8 - 3.9
	S19	200	23.6	7.6 - 44.3
	S20	150	16.9	5.6 - 30.6
	S21	100	10.7	3.7 - 18.8
South East Qld "Brisbane"	C09	Current	No Data	No Data
	S19	200	No Data	No Data
	S20	150	No Data	No Data
	S21	100	No Data	No Data
Perth	C09	Current	3.4	1.2 - 5.7
	S19	200	18.6	6.0 - 35.1
	S20	150	13.3	4.4 - 24.2
	S21	100	8.6	2.9 - 15.1

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b The Scenario "Concentration" is a predetermined scenario goal that assumes that all concentrations above the background concentration will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.

^c Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/ health endpoint in question



9.0 SENSITIVITY & UNCERTAINTY ANALYSIS

9.1 General

This exposure and risk characterisation report necessarily includes assumptions and data analysis decisions where there are gaps in information available. With these assumptions and decisions there come uncertainties and limitations in the conclusions that can be drawn. It is therefore important that these are identified so that stakeholders who may rely on this report can make a judgement on the acceptability of the information presented and are aware of them.

Generally these uncertainties are addressed by the introduction of conservatism in the health risk assessment methodology. The various factors of conservatism introduced into the different steps of the health risk assessment are multiplicative, rather than additive, and can result in a large degree of conservatism. Similarly, the bias in the information often results in either overestimation or underestimation of risks such that these biases may, in many instances, even out extremes in either scenario.

9.2 Variability in CRF

9.2.1 Sensitivity Analysis

The applicability of the CRF value to a location is an important source of potential variability. One of the key challenges in the HRA is the selection of CRF values that are representative for each location and based on robust scientific data. The hazard assessment conducted by Jalaludin and Cowie (2012) selected values using expert judgement as to their applicability to Australian conditions. Australian values were preferred when such values were sufficiently robust compared with overseas estimates.

The selected CRF can have a large bearing on the result. Thus it is important to select relevant and robust CRFs. The Australian CRFs from large multi city centre studies are in many cases robust because of the size of the cohort and relevance to Australia. However, in some instances overseas epidemiological studies, because of the large number of subjects and cross sections of different populations included, have been selected ahead of Australian studies. Table 50 consolidates the results of the sensitivity analysis results provided in Table 7, Table 11 and Table 27. For PM_{2.5} the US Multicity estimates of Krewski (2009) are higher than earlier estimates made from European studies (WHO Europe 2004).

Table 50: Summary of Sensitivity Analysis for Mortality All Causes (Age 30+): A Comparison of % Attributable to “Current” Concentrations for PM Depending on CRF Used

	Current Central Estimate Results for Each Major City (Recommended CRF v Sensitivity CRF)			
	PM _{2.5}		PM ₁₀ ^a	
	Krewski 2009 vs. WHO Europe 2004	Krewski 2009 vs. Pope 1995	WHO 2004 vs. Morgan 2010	Pope 1995 v Dockery 1993
	Short Term	Long Term	Short Term ^a	Long Term
Sydney	1.5 vs. 0.6	2.1 vs. 2.6	0.6 vs. 1.3	4.3 vs. 10.9
Melbourne	1.8 vs. 0.7	2.5 vs. 3.1	0.7 vs. 1.5	4.8 vs. 12.3
South East QLD (Brisbane)	0.9 vs. 0.4	1.3 vs. 3.0	0.5 vs. 1.0	3.5 vs. 8.9
Perth	2.1 vs. 0.8	2.8 vs. 3.5	0.6 vs. 1.2	3.6 vs. 9.1

^a CRF was not recommended for Short Term PM₁₀ both values in the table are sensitivity analysis estimates.



9.2.2 Uncertainty in Hazard Assessment

The hazard assessment conducted by Jalaludin and Cowie (2012) did not review controlled human exposure studies nor toxicology studies for health effects and endpoints, particularly for the gases. Thus this study only considers quantitative estimates for health risk from epidemiological studies.

The exclusion of controlled human exposure and toxicology studies limits the confidence in the findings for NO₂ and SO₂ in particular. Using the concentration response function provided in the hazard assessment (Jalaludin et al. 2008) the central estimates of asthma cases (%) attributable to ambient short term SO₂ concentrations in each major capital city in Australia ranges between 4.8% and 14.2% (Table 51). The current 1 h average, composite maximum SO₂ concentrations (Appendix C Figure C14 - C27) are much lower than the existing SO₂ air quality standard.

Two general observations can be made from the data provided in Table 51. Firstly the roll-back method is not a useful method when existing concentrations of a pollutant are well below the scenario levels chosen. Secondly the assessment for current exposures does not portray the uncertainty underlying the results. The Jalaludin et al (2008) study suggests that the SO₂ findings may be confounded by exacerbation of asthma from winter respiratory virus; thus there is also a difficulty of interpreting health effect findings when the ambient concentrations are very low (Jalaludin's study found an annual average concentration of 0.8 ppb).

Table 51: Morbidity Analysis ^a for Asthma Emergency Dept. Visits: (%) Attributable to Short Term Exposures to SO₂ (Daily Composite Average) – Major Cities ^b

Area	Scenario	Scenario Concentration (ppb)	EA ^c (1 to 14) yr	Confidence Interval
Sydney	C05	Current	4.8	2.06 - 7.26
	S22	80	91.3	29.4 - 200.65
	S23	60	58.9	20.91 - 110.77
	S24	40	34	13.1 - 57.77
Melbourne	C05	Current	9.5	4 - 14.64
	S22	80	170.9	45.83 - 471.8
	S23	60	100.2	31.61 - 217.28
	S24	40	53.8	19.35 - 98.46
South East Qld "Brisbane"	C05	Current	8.22	3.48 - 12.72
	S22	80	60.32	20.31 - 133.58
	S23	60	39.28	14.49 - 72.33
	S24	40	23.05	9.12 - 38.37
Perth	C05	Current	14.2	5.81 - 22.55
	S22	80	141.4	36.33 - 415.87
	S23	60	81.12	24.95 - 182.51
	S24	40	43.51	15.47 - 81.06

^a Results presented utilise censored exposure datasets as described in Section 6.3 and summarised in Appendix C (Figures C5-C12 and Tables C1-C7).

^b Major cities refers to Sydney, Melbourne, Brisbane and Perth; All locations refers to all locations that provided data for the pollutant/health endpoint in question

^c EA – Emergency Department visits due to Asthma.



The accuracy of the dose response function in the epidemiological studies can be a source of great uncertainty, i.e. can the studies detect changes in health status associated with small changes in air quality pollutant based on limited ambient air monitoring data. How the results would be affected if different models were applied to the dose response relationship, e.g. linear vs. log linear, threshold vs. no threshold etc.

It is clearly demonstrated in this study that there are considerable differences in the dose response relationships between different studies from different parts of the world that can lead to disparate estimates of disease incidence associated with particular pollutant concentrations.

The reasons for the differences may not be readily apparent from the available information or may be unknown, leading to considerable uncertainty and low confidence in the outcomes. Whilst, the weight and strength of the evidence, which includes an assessment of the quality and robustness of studies, is an appropriate consideration to minimise uncertainty, its applicability in selecting a CRF from particular study may be limited, e.g. the study in question may be the best of a poor collection of studies.

Overall, the following need to be considered when selecting and using CRF values for estimating disease incidence that may be associated with ambient air pollutants:

- The applicability of the dose response functions derived from studies conducted elsewhere to conditions in Australia given our unique geology and climate compared with areas where the epidemiological studies were undertaken.
- The inherent uncertainties associated with any measurement of exposure from air quality monitoring equipment and its calibration, monitoring bias and analytical accuracy, precision and reliability.
- The dose response-function outside of the concentration range used in the studies from which the CRF have been derived. The present study assumes a linear exposure response relationship. Where the concentration range for pollutants differs significantly between the CRF study and the population exposure (for example for some particulate matter metrics) the assumption of linearity may overestimate or underestimate the actual impact of particulates (AIHW 2008).
- The effects of multiple exposure on the dose response relationship, e.g. the effects of ozone and PM₁₀ together.

9.2.2 Discussion of Assessment for Years of Life Lost (YLL)

Jalaludin & Cowie (2012) recommended the inclusion of a concentration response function for particular matter expressed as an incidence rate of years of life lost per person (aged 30+ years) per year per $\mu\text{g}/\text{m}^3$

- For PM_{2.5} this is a literature value for PM_{2.5} (0.62×10^{-3} years of life lost per person per year per $\mu\text{g}/\text{m}^3$) (Leksel & Rabl 2001),
- For PM₁₀, the value is 2.69×10^{-4} years of life lost per person per year per $\mu\text{g}/\text{m}^3$ in the United States (EU, 2005). This value was adapted from Leksel & Rabl (2001) by converting from PM_{2.5} to PM₁₀ (EU, 2005).

This incremental value is expressed in years of life lost (YLL) per person for an exposure to $1 \mu\text{g}/\text{m}^3$ during one year in the United States, as calculated with the real age distribution of each population.

The expert panel noted that YLL analysis was beyond the scope of the present HRA as it is a value laden analysis technique that is normally included within economic analysis of health benefits. The YLL analysis is included in the sensitivity/uncertainty analysis to highlight some methodological difficulties.

Years of Life Lost estimates due to ambient air particulate matter (PM_{2.5}, PM₁₀ annual averages) were assessed using two datasets (with and without regional event exclusion) for each location where mortality and air concentration data could be obtained (Appendix E). Some of the smaller cities and towns were excluded from the analysis as either the mortality data could not be provided by the ABS for confidentiality reasons or composite air concentrations could not be calculated.



9.2.3 Disability adjusted life year (DALY)

Disability adjusted life year (DALY) for a disease or health condition is calculated as the sum of the Years of Life Lost due to premature mortality (YLL) from that cause and the years of health life lost as a result of disability (YLD) for incident cases of the health condition (WHO 2004, Leksell, I. and A. Rabl 2001, Anobetti, A. & J. Schwartz 2009). The DALY is calculated according to Equation 5:

$$\text{DALY} = \text{YLL} + \text{YLD} \quad \text{..... Equation 5}$$

where:

- YLL = Years of Life Lost
- YLD = Years Lost due to Disability (YLD)

The expert review of Jalaludin & Cowie (2012) requested inclusion of a concentration response function for mortality data expressed as an incidence rate coefficient requiring an assumption that $\text{DALY} = \text{YLL}$.

Thus rearranging equation 2:

$$\text{DALY} = \text{YLL} \quad \text{.....Equation 6}$$

The YLL are calculated as the number of cause-specific deaths multiplied by a loss function specifying the years lost as a function of age at which deaths occur. The basic formula for YLL is the following for a given cause, age and sex:

$$\text{YLL}(c,a,s) = N(c,a,s) \times L(a,s) \quad \text{.....Equation 7}$$

where:

- $N(c,a,s)$ = number of deaths due to cause (c) for given age (a) and sex (s) and $L(a,s)$ is the standard loss function in years for age a and sex s.
- L = standard (or residual) life expectancy at age of death in years for given age (a) and sex (s). The life expectancy is different for males and females in Australia.

Equation 7 is the simplest form of the equation and can be used in conjunction with either complete or abridged life tables; however, it requires as an input the cause specific number of deaths for each sex and each age (or age group increments).

Mortality data for each age or small increment age groups were not available from the ABS. In addition the data provided by the ABS is not cause specific (i.e. all causes).

To relate the mortality data to a specific cause an incidence rate coefficient (denoted by λ ; λ) expressed as years of life lost per person for an exposure to $1 \mu\text{g}/\text{m}^3$ during one year in the United States, as calculated with the real age distribution of each population.) is needed from the literature. . The λ coefficients used in this assessment were identified within Jalaludin & Cowie (2012) who calculated them for people aged **30 yr or older**.

Because the λ is expressed per $\mu\text{g}/\text{m}^3$ this can be multiplied by an annual average air concentration (i.e. in this case the annual average population exposure for each location assessed) and the units cancel.

- For $\text{PM}_{2.5}$ this is a literature value for $\text{PM}_{2.5}$ (0.62×10^{-3} years of life lost per person per year per $\mu\text{g}/\text{m}^3$) (Leksell & Rabl 2001),



- For PM₁₀, the value is 2.69×10^{-4} years of life lost per person per year per $\mu\text{g}/\text{m}^3$ in the United States (EU, 2005). This value was adapted from Leksell & Rabl (2001) by converting from PM_{2.5} to PM₁₀ (EU, 2005).

Thus, the YLL can only be calculated for this age group. The YLL for other groups under 30 yr or for males and females separately cannot be calculated.

To overcome the limitations of the available data Equation 8 was used to calculate the cause specific years of life lost.

$$\text{YLL} = \lambda \times ((N \times L)/P) \times C \quad \text{.....Equation 8}$$

where:

λ = incidence rate of years of life lost per person (aged 30+ years) per year per $\mu\text{g}/\text{m}^3$. Refer text Section 9.2.3.

N = number of deaths (obtained from ABS (2012e) for each town or city included in the present analysis (APPENDIX D, Table D3))

L = standard life expectancy at age of death in years. The life expectancy is different for males and females in Australia however, only the total number of deaths is provided for each location. The average of the male and female life expectancy for adults was used in the present analysis. The values for λ , N and P are for the 30+ years age group. However, it was not considered appropriate to base the calculation of YLL solely on the value of L for a 30 year old. Therefore three different "age of death" values of L were used in the calculation of YLL as follows:

- Age of death = 30 yr
- Age of death = 56 yr¹¹
- Age of death = 82 years¹¹²

Table 52 provides the L values used in the calculation of YLL.

C = composite annual average PM_{2.5} concentration for each city or town ($\mu\text{g}/\text{m}^3$) (Appendix C Table C2, C3) minus background ($C=C_1-C_0$). The analysis was conducted both with and without adjustment to background in the sensitivity analysis.

P = Population aged 30+ years for each city or town

Table 52: Expectation of life at exact age (L values)

Age of death	Expectation of life at exact age (Males, yr)	Expectation of life at exact age (Females, yr)	Expectation of life at exact age (average Males and Females, yr)
30	50.6	54.7	52.7
56	26.4	29.9	28.2
82	7.4	8.8	8.1

Source: Table 4.1 Life Table, Australia – Males – 2008 – 2010 and Table 4.2 Life Table, Australia – Females – 2008 – 2010
Average value calculated as = (value for Male + value for Female)/2

The results for the age 56 are expected to be the most reliable indicator relative to 30 and 82 however the results of all three are presented in Appendix E.

The results are not discussed given the methodological issues identified (limitation in ABS data).

¹¹ Average Australian life expectancy is 79.5 yr for males and 84 yr for females (ABS, 2011a). Overall average = $(79.5 + 84)/2 = 81.75$ years. Rounded to 82 years. 56 years is the age of death midway between 30 yr and 82 yr.

¹² Calculated average life expectancy for males and females



9.2.4 Uncertainties in Exposure Assessment

Uncertainties with exposure assessment are also associated with:

- Number of individuals, groups or communities who may be at risk of exposure
- Estimates of exposure for the individuals, groups or communities who may be at risk of exposure
- Difficulties in estimating three dimensional variability in exposure (variability in concentration, time and space)
- Difficulties in estimating variability in continuous, regular, irregular, intermittent and occasional exposure
- Appropriateness of the location where concentrations in air were measured
- Use of relevant statistics to assess data and data manipulation

Golder necessarily relied on third party data to complete this report. As such, Golder has assumed that the data were validated before they were provided to Golder.

All air monitoring data were used as received, as these would be the values that would be reported to the NEPC by state/territory jurisdictions. Some of the data sets contain data measured using different methodologies and may not have been corrected (e.g. temperature). However such corrections are not noted within the multi-city mortality and morbidity study (Environment Protection and Heritage Council 2005). Differences in fine particulate measurements may result in a bias in reported results that may impact the HRA results. ..

9.2.4.1 Air data to Represent Population Exposure

APPENDIX D provides figures showing the geographical boundaries of each location included in the present study and the location of the air monitoring station within these boundaries.

It is important to note that the geographical boundaries of Australian cities are expanding while the air monitoring network is relatively static.

The changing geographical boundary is reflected in the different definitions of boundaries between the 2006 and 2011 census. There were 69 Statistical Divisions in 2006 and 106 Statistical Area Level 4 in 2011 that define Australia. For the purposes of this study Golder assumed that the Statistical Division and Statistical Area Level 4 are equivalent. We note that there are 217 Statistical Subdivisions in 2006 and 351 Statistical Area Level 3 in 2011 that define Australia. For the purposes of the present report Golder assumed that the Statistical Subdivision and Statistical Area Level 3 are equivalent. However, any difference in definition of the city boundaries is uncertain.

The APPENDIX D figures provide a visual key to qualitatively assess the confidence in the use of monitoring station data to represent population exposure. It is evident that for many regional cities the confidence is relatively low compared to the major cities. Even for major cities there is some uncertainty of the applicability of the population monitoring stations to all because of rapidly expanding boundaries.

9.2.4.2 NEPM Air Monitoring Data and analysis

The ambient air monitoring data was supplied by the jurisdictions shown in Table 4, and was received as acceptable data for NEPC reporting purposes. As noted above the significance of different measuring techniques, data correction procedures and reporting norms could influence the results of the HRA.

Section 6.0 of this report provides an estimate of national background concentrations of PM₁₀, PM_{2.5}, NO₂ and O₃. This was calculated using the 5th percentile of the 24 h average concentrations over a 5 yr period and the results are presented in Table C14: *Ambient Air Quality Background Concentrations (regional events excluded) in µg/m³*.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

The US EPA *Quantitative Health Risk Assessment for Particulate Matter* (2010) used a lowest measured level (LML) for PM_{2.5} rather than an estimated background level. The LML for PM_{2.5} was found to be 5.8 µg/m³. The US EPA also provided estimates of background concentrations of NO₂ and SO₂ in their *Integrated Science Assessment for Oxides of Nitrogen and Sulfur – Ecological Criteria* (2008). These were calculated using a global model of tropospheric chemistry and estimated NO₂ concentrations to be < 300 ppt and SO₂ concentrations to be < 100 ppt. These values are significantly lower than any measured ambient concentrations (US EPA, 2008). The US EPA also provided an estimate of background concentrations of pollutants from non-anthropogenic sources for surface level O₃ which is 0.015 ppm to 0.035 ppm. Golder undertook a preliminary search of the websites of Environment Canada, the European Commission and WHO, but did not find estimates of non-anthropogenic background concentrations of these constituents.

Golder used a similar method to the one used by Burgers and Walsh (2002) when calculating background concentrations of these air pollutants. The background concentrations were estimated by using the average of the 5th percentile 24-h average concentrations. Burgers and Walsh (2002) also used two alternative methods (using sea salt and sea salt with soil particles) to estimate PM_{2.5} concentrations of 0.96 mg/m³ and 1.61 µg/m³, respectively. Various estimates of background concentrations for these air pollutants for comparison purposes are summarised in Table 53.

The exposure assessment necessarily requires a background level of exposure to compare with the scenario levels. The background levels chosen for the PM_{2.5}, PM₁₀, O₃, NO₂ and SO₂ were based generally on the approach presented in Burgers and Walsh (2002). Burgers and Walsh (2002, Section 2.2.1 pg 6) assumed that background concentrations were the average of the 5th percentile for 24 h average PM_{2.5} concentration for the four cities assessed. The air quality data for PM_{2.5} on which this estimate was based was collected over a period of three years. For this study, Golder used the 5th percentile 24 h average PM_{2.5} concentration based on data collected over 5 yr for each city (i.e. composites for each station) to estimate background concentrations for each pollutant (PM_{2.5}, PM₁₀, O₃, NO₂ and SO₂). Adopting this approach results in a number of uncertainties that had previously been identified by Burgers and Walsh (2002), namely:

- The choice of the 5th percentile for estimating background levels is somewhat arbitrary and therefore may include of natural or anthropogenic activity for each pollutant
- The background levels may not be the same in each city or region and therefore may over or underestimate background concentrations
- The background pollutant concentrations will vary daily and seasonally that will not be accounted for with this estimation method.

Additional research is needed to assess the impact of the influence of background concentrations on the outcomes of the HRA and developing a systematic approach for the use of background concentrations.

Table 53: Background Concentrations

Location	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO ₂ (ppm)	O ₃ (ppm)	SO ₂ (ppm)
USA	-	5.8 ⁽³⁾	< 0.3 ⁽²⁾	0.015-0.035 ⁽¹⁾	< 0.1 ²
Australia (Golder) ⁵	4.1-9.4	1.2-4.6	0.7-3.7 µg/m ³	5.4-10.6 µg/m ³	No data
Australia (Burgers and Walsh, 2002)		4.81 ⁴	No data	No data	No data

¹ <http://www.gpo.gov/fdsys/pkg/FR-2008-03-27/html/E8-5645.htm>, Page 16443

² <http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=201485>

³ <http://nepis.epa.gov/Exe/ZyPURL.cgi?Dockey=P1006EST.txt>

⁴ http://www.scew.gov.au/archive/air/pubs/aaq-nepm/aaq_pm25_rpt_exposure_assessment_and_risk_characterisation_final_200209.pdf

⁵ Australia (Golder) – Background concentrations determined from ambient air quality data received (based on 5th percentile); range represents the minimum and maximum calculated background concentration for locations (Refer to Appendix C Table C14).



Following are some additional specific areas of uncertainty in the exposure assessment in this report.

Baseline Health Incidence

The inherent uncertainties in the morbidity and mortality statistics and analysis provided include:

- The disease codes for health effects incidence rates vary from year to year and jurisdiction to jurisdiction. Every effort was made to ensure that the disease codes used were consistent. However if the disease codes encompass more health effects than those on which the epidemiological studies dose response end points are based, there is a potential for an over-estimation of adverse health effects. Similarly if there are differences in the use of disease codes in jurisdictions there may be a bias in results for that region.
- Different jurisdictions process and organise their data in different ways. The delivery and sorting of the baseline morbidity data was complicated by the multiple requests needed and the multiple databases (each differently designed and administered) given that the data is held by 8 different jurisdictions around Australia
- Data was not standardised consistent with Burgers and Walsh (2002)
- Both pollutant concentrations and the number of cases of each health endpoint vary daily and seasonally. To complete this project there had to be an estimate of the short-term health effects for some health effects. As the daily incidence rate of health effects is not known the average daily rates is calculated from the annual incidence rate. This means that on some days the actual baseline incidence is underestimated and other days it is overestimated. This is a reasonable approach and will to some extent the over estimation and underestimation will cancel each other out.



10.0 SUMMARY AND CONCLUSIONS

Golder Associates Pty Ltd (Golder) was engaged by the National Environment Protection Council Service Corporation (NEPCSC) to undertake an exposure assessment and risk characterisation (referred to as a health risk assessment or HRA). The HRA informs recommendations for updating ambient air standards for PM₁₀ (particulate matter, or PM, with aerodynamic diameter $\leq 10 \mu\text{m}$), PM_{2.5} (particulate matter with aerodynamic diameter $\leq 2.5 \mu\text{m}$), NO₂ (nitrogen dioxide), O₃ (ozone) and SO₂ (sulfur dioxide).

The HRA is a systematic and standardised approach to estimating health status¹³ at a population level. In this case the HRA is used for goal setting by estimating health status at alternative exposure concentrations. The HRA provides a framework for integrating, validating, analysing, and disseminating the fragmentary, and at times contradictory, information that is available on a population's health, along with some understanding of how that population's health status is changing, to enable generation of information that is more relevant for health policy and planning purposes.

The following four *categories* of scenarios developed by the NEPCSC were used to estimate the potential health improvements associated with changes in ambient air quality goals. The scenarios allow for '*what if*' quantitative assessment of health:

- | | |
|-----------|--|
| 'Current' | The 'current' scenario is based on population exposure (i.e. air monitoring data) and baseline health data sets for the years 2006-2010. It assesses the attributable health burden due to air pollutants at current population exposure and current baseline health statistics. |
| S 'one' | Uses current statutory (Ambient Air NEPM) standards (e.g. 24-h PM ₁₀ concentration of 50 $\mu\text{g}/\text{m}^3$) to adjust ¹⁴ the " <i>Current</i> " data set for simulating a <i>what if</i> population exposure estimate by reducing (or increasing) the concentrations in the data set so that the air standard is met. In the case of PM _{2.5} the existing advisory reporting standard was used. For long term averaging times not specified in the Ambient Air NEPM standards were based on values specified by NEPSC. |
| S 'two' | Is based on an incremental reduction in the numerical value of air standards (e.g. short term PM ₁₀ concentration of 40 $\mu\text{g}/\text{m}^3$) below the existing ambient air standard to simulate a <i>what if</i> scenario for quantitative estimate of health benefits. |
| S 'three' | Is based on a further incremental reduction in the numerical value of air standards beyond that in Scenario 2 (e.g. PM ₁₀ concentration of 30 $\mu\text{g}/\text{m}^3$). This is also a <i>what if</i> scenario intended to allow for quantitative estimation of health benefits. |

For each of the five pollutants there are both short term and long term standards. Each of the four categories of scenarios were evaluated for each pollutant, 32 specific scenarios were evaluated in total. Table C1 provides a summary of each scenario evaluated in this report.

¹³ Health Status in this report refers to mortality and morbidity risks.

¹⁴ Consistent with previous risk assessments for policy setting (Burgers and Walsh 2002, US EPA 2010) this risk assessment uses a linear 'roll-back' technique to adjust pollutant concentrations so that they are at or below a scenario levels. This rollback procedure assumes that all concentrations above the background concentration will be reduced proportionally if the maximum 24-h concentration used can be reduced to the scenario level.



HEALTH RISK ASSESSMENT FOR AIR POLLUTANTS

Table C1 Summary of Scenarios Considered

Table 5-1 Summary of Scenarios Considered				
	Current ^a Population Exposure (Scenario Number)	Predictive Scenario ^b		
		Scenario Category S 'One'	Scenario Category S 'Two'	Scenario Category S 'Three'
		Concentration (µg/m ³) (scenario number)		
Short Term PM				
PM _{2.5}	Daily average (C2)	25 (S7)	20 (S8)	15 (S9)
PM ₁₀	Daily average (C1)	50 (S1)	40 (S2)	30 (S3)
Long term PM				
PM _{2.5}	Annual average (C7)	10 (S10)	8 (S11)	6 (S12)
PM ₁₀	Annual Average (C6)	20 (S4)	16 (S5)	12 (S6)
Short Term Gases		Concentration Gases (ppb) (scenario number)		
NO ₂	Daily maximum 1-hour average (C3)	120 (S13)	80 (S14)	40 (S15)
SO ₂	Daily maximum 1-hour average (C9)	200 (S19)	150 (S20)	100 (S21)
SO ₂	Daily average (C5)	80 (S22)	60 (S23)	40 (S24)
O ₃	Daily maximum 1-hour average (C4)	100 (S25)	85 (S26)	70 (S27)

^a Refer to Sections 4.1 and 6.4 for explanation of averaging times and terms used in this table. Note that the metrics used to describe population exposure are composite values (a value (average or maximum) of all monitoring stations within a city).

^b The selected Scenario levels were provided by the project manager EPA Victoria.

The works undertaken included the review of 5 pollutants with 47 health end points from 32 cities and regional centres over 5 years. The raw short term data included over one million results which generated approximately 6.8 million daily records as a result of the different combinations of age groups and exposure scenarios. The summarised daily calculations were combined into approximately 19 000 statistics.

The input parameters and the assumptions used to estimate change in health status are described in Sections 5-7 and Appendix B to D.

Risk Characterisation Results and Conclusions

Average (2006-2010) risk estimates for each major city (Sydney, Melbourne, Brisbane, Perth) are presented in Section 8 of the HRA. These are estimates of the incidence of mortality or morbidity (expressed as percentage of the incidence of the effects in the community) attributable to the air pollutant. Appendix E expands on these risk estimates. Appendix E Figure E 0.1.1 to Figure 0.3.5 provides average estimates expressed as the annual health outcomes (estimated cases per 100,000 head of population) for a variety of locations around Australia. Appendix E Table 4 and Table 5 provide health outcomes expressed as estimated cases per city for Sydney, Melbourne, Brisbane, Perth. Appendix E spreadsheets contain estimates expressed as both percentages and the estimated cases per 100,000 head of population. These spreadsheets contain results for each pollutant, endpoint, each year, each location and for each scenario evaluated.

Important points when reading the risk estimates provided in the Executive Summary and Risk Characterisation (Section 8) of this report include:

- The results are provided as five year (2006-2010) averages. The average results are considered representative of a range of environmental conditions (such as dry and wet years) and thus capture the variability in baseline health outcomes and also air quality for those years. Although in some cases the actual number of attributable cases is provided, the number of attributable cases expressed as a percentage of the population was used as the main metric in the HRA consistent with recent HRA reports of a similar nature (e.g. USEPA 2010)
- Most of the literature on epidemiological studies of the health effects of air pollution is based on studies conducted in major urban settings. These include four major cities in Australia (Sydney, Melbourne,



Brisbane and Perth) and/or large cities in the USA or Europe. There is inherent uncertainty in applying these published findings to relatively small Australian cities and towns. Consistent with the literature:

- The Executive Summary and Section 8 provide risk estimates for the four major Australian cities as well as average risk estimates for all locations combined.
- Appendix E provides risk estimates for each city and town included in the study.

It is possible to validate present HRA results, to some extent, by comparing the particulate matter results with prior Australian estimates of an equivalent nature (Burgers and Walsh 2002 and the Australian Burden of Disease Study (AIHW 2003):

- The incidence of all-causes mortality (%) attributable to short term $PM_{2.5}$ exposure was 0.9% as an average for all major capital cities in Australia for the period 2006-2010. This result is within the range of previous Australia estimates (0.7-1.1%).
- The incidence of all-causes mortality (%) attributable to long term $PM_{2.5}$ exposure was 2.2% as an average for all major capital cities for the period 2006-2010. This result is consistent with previous Australia estimates (2.3%).
- The results for PM related cardiovascular health effects have increased against those estimated in 2002. The increases are due to recent studies confirming the relationship between PM and cardiovascular effects and increases in their respective CRF.

Conclusions on Health Status for Each Pollutant

$PM_{2.5}$

Both short term (acute) and long term (chronic) health outcomes were assessed for $PM_{2.5}$. These included:

- Short term mortality – cardiovascular, and, all cause non trauma
- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac and cardiac failure
- Long term mortality – lung cancer, ischaemic heart disease, cardiopulmonary, all cause

The major conclusions include:

- At current long term (annual average) population exposure, $PM_{2.5}$ accounts for 9.0%, 5.0%, 5.4% and 2.2% of mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all causes, respectively (Table 8, Section 8). These proportions translate to a significant number of deaths per year. For instance the deaths attributable to $PM_{2.5}$ due to ischaemic heart disease were in the order of 10 deaths to 45 deaths per 100,000 people across the study locations (Appendix E, Figure E0.1.4).
- The Scenario modelling identified significant reductions in the long term $PM_{2.5}$ attributable mortality in Scenario Category 3 (i.e. S12 at $6 \mu g/m^3$). In S12 the improvements in attributable mortality were; 6.1% (a 2.9% improvement), 3.4% (improvement of 1.6%), 3.7% (improvement of 1.7%), 1.5% (improvement of 0.5%) of mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all causes, respectively.

The results are presented in summary form in Section 8.3 and 8.4 and in detail in Appendix E.

PM_{10}

Both short term (acute) and long term (chronic) health outcomes were assessed for PM_{10} . These included:

- Short term mortality – cardiovascular



- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac and cardiac failure, respiratory disease and pneumonia/acute bronchitis.
- Long term mortality – All Cause

The results of the predictive scenarios show an improvement in pre-mature mortality and morbidity. The major conclusions include:

- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), at current short term (“C1” daily average) population exposure, PM₁₀ accounts for 2.3% of mortality due to cardiovascular causes (Table 23, Section 8). These proportions translate to a significant number of deaths per year.
- In Scenario Category ‘Two’ (i.e. S2 at 40 µg/m³). PM₁₀ accounts for 1.2% of mortality due to cardiovascular causes. An overall improvement of 1.1%.
- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), at current long term (annual average) population exposure, PM₁₀ accounts for 4.1% of mortality due to all causes (Table 26, Section 8). These proportions translate to a significant number of deaths per year for a particular end point.
- In Scenario Category ‘Two’ (i.e. S2 at 40 µg/m³). PM₁₀ accounts for 2.9% of mortality due to all causes, an overall improvement of 1.1%.
- Scenario Category ‘Two’ (S2) is also the point at which improvements are identified in emergency department visits for asthma and hospital admissions for cardiovascular disease, cardiac disease and cardiac failure, respiratory disease and pneumonia/acute bronchitis.

The results are presented in summary form in Section 8.5 and in detail in Appendix E.

NO₂

Only short term (acute) health outcomes were assessed for NO₂. These included:

- Short term mortality – respiratory, cardiovascular, and all cause (non trauma)
- Short term morbidity – asthma (emergency department visits), cardiovascular disease, cardiac, and respiratory disease.

The results are presented in summary form in Section 8.6 and in detail in Appendix E. The major conclusions include:

- The predictive modelling for Scenario Category Three (S15 40 ppb) shows a slight improvement in health status (acute mortality and morbidity) associated with a reduction in NO₂ air quality standard.
- As an average for all major cities (Sydney, Melbourne, Brisbane and Perth), only very slight improvement (0.6%, 0.2% and 0.3%) in respiratory, cardiovascular, and all cause (non-trauma) mortality were found between the current population exposure and Scenario Category ‘Three’ (S15) (air quality standard at 40 µg/m³).
- Slight improvements in health status are evident for the morbidity endpoints modelled (asthma (emergency department visits), cardiovascular disease, cardiac, and respiratory disease (hospital admissions)). The improvements were characterised only according to asthma incidence from records of treatment at a hospital emergency department. Because treatment at a hospital emergency department only forms a small proportion of the treatment applied to asthmatics in Australia, it is likely that the actual improvement in asthma incidence would be greater.



O₃

Only short term (acute) health outcomes were assessed for O₃. These included:

- Short term mortality – respiratory, cardiovascular, and all cause (non trauma)
- Short term morbidity – asthma (emergency department visits).

The predictive scenario results shows an improvement in health status (acute mortality and morbidity) in Sydney and Melbourne. The major conclusions include:

- The predictive modelling for Scenario Category 'two' (S26 reduced air standard of 85 µg/m³) shows an improvement in health status (acute mortality and morbidity) particularly in Sydney and Melbourne where current population exposure is higher.
- The incidence of asthma (from records of treatment at a hospital emergency department for children aged 1 yr to 14 yr) attributable to current population exposures to ozone are around 3% for each major city. For the predictive scenarios moderate improvements in asthma incidence are achievable.

SO₂

Ambient SO₂ concentrations are currently very low in most urban centres, with measurements often showing random variations within the uncertainty of the instrument. The scenario modelling did not show improvements in health status for Scenario Category Two and Three (S23 & S24 air standards 150 and 100 µg/m³).

Overall Conclusions

Overall this report provides a systematic basis for evaluating health improvements for the defined scenarios. It provides inputs for an economic analysis of possible change in air quality standards and assists in informing discussions of the health burden of air pollution in Australia.

The HRA produces estimates of attributable health outcomes in a systematic manner for multiple locations in Australia and for multiple ambient air pollutants.

At current ambient population exposures to particulate matter pre-mature mortality (all cause) is not increasing when compared to previous Australian estimates calculated a decade ago. However, at current annual average population exposures, PM_{2.5} accounts for a significant number of deaths per year for mortality due to ischaemic heart disease, cardiopulmonary, lung cancer and all cause end points.

Current exposures to sulphur dioxide and nitrogen dioxide are low and improvements in health were not observed at the reduced national ambient air goals modelled in this report. Importantly for these pollutants there may be regional centres where population exposures are influenced by point source emissions. The purpose and methodology used in this HRA is not the most suitable method for quantifying health risks associated with point source emissions.

Modest improvements in asthma incidence associated with reduced exposure to PM_{2.5}, NO₂ and O₃ were found for the age group 1 yr to 14 yr based on records of treatment in hospital's emergency departments. However, reducing the ambient air standards for these pollutants is likely to result in a significant reduction in asthma incidence because the number of asthmatics treated in emergency departments represent only a portion of the asthma treated in Australia (AIHW 2003, 2010).

As for all HRA there are a number of uncertainties and limitations associated with the assessment. These are provided in Section 9 and need to be considered when reading this report.

Given the technical nature of the HRA the Executive Summary should be read in conjunction with the report.



11.0 LIMITATIONS

Your attention is drawn to the document - "Limitations", which is included in Appendix F of this report. The statements presented in this document are intended to advise you of what your realistic expectations of this report should be. The document is not intended to reduce the level of responsibility accepted by Golder Associates, but rather to ensure that all parties who may rely on this report are aware of the responsibilities each assumes in so doing.



12.0 REFERENCES

- Abbey, D. E., M. D. Lebowitz, et al. (1995). "Long-term ambient concentrations of particulates and oxidants and development of chronic disease in a cohort of nonsmoking California residents " *Inhalation Toxicology* 7: 19-34.
- ABS (2010) Australian Bureau of Statistics. 3303.0 - Causes of Death, Australia, 2010. Viewed 11th September 2012.
<http://www.abs.gov.au/ausstats/abs@.nsf/Products/3303.0~2010~Chapter~Introduction?OpenDocument>
- ABS (2011) Australian Bureau of Statistics. DataPacks – downloads, *Basic Community Profiles*, ESRI Shapefiles. Downloaded 11 September 2012, <<https://www.censusdata.abs.gov.au/datapacks/>>
- ABS (2011a) Media Release, "Australian's life expectancy among the highest in the world". 10 November 2011. 143/2011. Accessed 2 October 2012 at:
<http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/3302.0Media%20Release12010?opendocument&abname=Summary&prodno=3302.0&issue=2010&num=&view=>
- ABS (2011b) 3302.0 - Deaths, Australia, 2010. Table 4.1 Life Table, Australia – Males – 2008 – 2010 and Table 4.2 Life Table, Australia – Females – 2008 – 2010. Accessed 2 October 2012 at:
<http://www.abs.gov.au/ausstats/abs@.nsf/Products/B8464010B981F55BCA257943000CF069?opendocume>
nt
- ABS (2012a). Australian Bureau of Statistics. *About the Census*. Viewed 28 August 2012,
<<http://www.abs.gov.au/websitedbs/censushome.nsf/home/about?opendocument&navpos=100>>
- ABS (2012b). Australian Bureau of Statistics. *2011.0.55.001 - Information Paper: Census of Population and Housing -- Products and Services, 2011. 6. Changes Between the 2006 and 2011 Censuses*. Viewed 28 August 2012. <<http://www.abs.gov.au/ausstats/abs@.nsf/lookup/2011.0.55.001Main%20Features702011>>
- ABS (2012c). Australian Bureau of Statistics. *2901.0 - Census Dictionary, 2011*.
<<http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2901.0Main%20Features702011>>
- ABS (2012d). Australian Bureau of Statistics. Causes of Death, Customised Report Underlying causes of death, All cause (non-trauma) and All cause (+30 yr of age), by Town/City, 2006-2010 (a)(b)(c)(d) provided by Information Services Consultancy Australian Bureau of Statistics.
- ABS (2012e). Australian Bureau of Statistics. Causes of Death, Customised Report Underlying causes of death, All cause (non-trauma), by Town/City, 2006-2010 (a)(b)(c)(d) by age group (30+, 55-79, 80+) provided by Information Services Consultancy Australian Bureau of Statistics.
- Abt Associates Inc (2011). BENMAP. User's manual appendices, Office of Air Quality Planning and Standards, Research Triangle Park, NC, USA.
- AIHW (2003). Asthma in Australia. Australian Centre for Asthma Monitoring, Australian Institute for Health and Welfare. <http://www.aihw.gov.au/WorkArea/DownloadAsset.aspx?id=10737420092>
- AIHW (2010). Monitoring the impact of air pollution on asthma in Australia: a methods paper. Asthma series. Cat. no. ACM 18. Canberra: AIHW. Viewed 18 December 2012 <<http://www.aihw.gov.au/publication-detail/?id=6442468338>>.
- Barnett, A. G. (2012). Air pollution trends in four Australian cities 1996-2011. Air Quality and Climate Change, v46(4) November 2012.
- Begg, S., Vos, T., et al. (2007). The Burden of Disease and Injury in Australia 2003.
- Burgers M and Walsh S (2002). Exposure Assessment and Risk Characterisation for the Development of a PM_{2.5} Standard. Melbourne: Report prepared for the National Environmental Protection Council Service Corporation, Environment Protection Authority of Victoria.



Committee on the Medical Effects of Air Pollutants (1998). Quantification of the effects of air pollution on health in the United Kingdom. London, Department of Health, United Kingdom.

Committee on the Medical Effects of Air Pollutants (2006). Cardiovascular disease and air pollution. London, Department of Health, UK.

Dockery, D. W., A. C. Pope, III, et al. (1993). "An association between air pollution and mortality in six U.S. cities." *New England Journal of Medicine* 329(24): 1753-1759.

Dockery, D. W., J. Cunningham, et al. (1996). "Health effects of acid aerosols on North American children: Respiratory symptoms." *Environmental Health Perspectives* 104(5): 500-505.

Environment Protection and Heritage Council (2005). Expansion of the multi-city mortality and morbidity study. Final report. Volume 3. Tabulated results, Environment Protection and Heritage Council.

EPA (Environment Protection Authority) Victoria 2000. Melbourne mortality study. Melbourne: Environmental Protection Agency Victoria.

EPA Victoria 2012. Minutes of Hazard Assessment Expert Workshop. Personal Communication (email) 10th September 2012.

EPHC (2005). Expansion of the multi-city mortality and morbidity study. Final report. Volume 3. Tabulated results, Environment Protection and Heritage Council (EPHC).

Erbas, B., A.-M. Kelly, et al. (2005). "Air pollution and childhood asthma emergency hospital admissions: estimating intra-city regional variations." *International Journal of Environmental Health*

European Commission (2005). ExternE. Externalities of Energy: Methodology 2005 Update. P. Bickel and R. Friedrich, Luxemburg, European Commission.

Hajat, S., A. Haines, et al. (1999). "Association of air pollution with daily GP consultations for asthma and other lower respiratory conditions in London." *Thorax* 54(7): 597-605.

Hajat, S., A. Haines, et al. (2001). "Association between air pollution and daily consultations with general practitioners for allergic rhinitis in London, United Kingdom." *American Journal of Epidemiology* 153(7): 704-714.

Hu, W., K. Mengersen, et al. (2008). "Temperature, air pollution and total mortality during summers in Sydney, 1994–2004." *International Journal of Biometeorology* 52(7): 689-696.

Ito, K., G. Thurston, et al. (2007). "Characterization of PM_{2.5} gaseous pollutants and meteorological interactions in the context of time-series health effects models." *Journal of Exposure Science and*

Jalaludin, B., B. Khalaj, et al. (2008). "Air pollution and ED visits for asthma in Australian children: a case-crossover analysis." *International Archives of Occupational and Environmental Health* 81(8): 967-974.

Jalaludin, B., B. O'Toole, et al. (2004). "Acute effects of urban ambient air pollution on respiratory symptoms, asthma medication use, and doctor visits for asthma in a cohort of Australian children." *Environmental Research* 95(1): 32-42.

Jalaludin, B., and Cowie, C. (2012). Health Risk Assessment – Preliminary Work to Identify Concentration-Response Functions for Selected Ambient Air Pollutants. Report prepared for EPA Victoria. Respiratory and Environmental Epidemiology, Woolcock Institute of Medical Research. 30 June 2012.

Krewski, D., M. Jerrett, et al. (2009). Extended follow-up and spatial analysis of the American Cancer Society study linking particulate air pollution and mortality Boston, MA, HEI Research Report 140: Health Effects Institute.

Krupnick, A., W. Harrington, et al. (1990). "Ambient Ozone and Acute Health Effects: Evidence from Daily Data." *Journal of Environmental Economics and Management* 18(1): 1-18.



- Leksell, I. and A. Rabl (2001). "Air Pollution and Mortality: Quantification and Valuation of Years of Life Lost." *Risk Analysis* 21(5): 843-857.
- Lewis, P. R., M. J. Hensley, et al. (1998). "Outdoor air pollution and children's respiratory symptoms in the steel cities of New South Wales [see comments]." *Medical Journal of Australia* 169(9): 459-463.
- McDonnell, W. F., D. E. Abbey, et al. (1999). "Long-term ambient ozone concentration and the incidence of asthma in nonsmoking adults: the AHSMOG Study." *Environmental Research* 80(Section A): 110-121.
- Morgan, G., S. Corbett, et al. (1998). "Air pollution and hospital admissions in Sydney, Australia, 1990 to 1994." *American Journal of Public Health* 88(12): 1761-1766.
- Morgan, G., V. Sheppard, et al. (2010). "Effects of bushfire smoke on daily mortality and hospital admissions in Sydney, Australia." *Epidemiology* 21(1): 47-55.
- NEPC (2011). *An Australian Approach to Setting Air Quality Standards in Australia (Part A)*. National Environmental Protection Council.
- NSW Health (2009). *Healthy Urban Development Checklist*. A guide for health services when commenting on development policies, plans and proposals. NSW Department of Health.
- Ostro, B. D. (1987). "Air pollution and morbidity revisited: A specification test." *Journal of Environmental Economics and Management* 14(1): 87-98.
- Ostro, B. D. and S. Rothschild (1989). "Air pollution and acute respiratory morbidity: an observational study of multiple pollutants." *Environmental Research* 50(2): 238-247.
- Peters, A., D. W. Dockery, et al. (2001). "Increased particulate air pollution and the triggering of myocardial infarction." *Circulation* 103(23): 2810-2815.
- Petroeschovsky, A., R. W. Simpson, et al. (2001). "Associations between outdoor air pollution and hospital admissions in Brisbane, Australia." *Archives of Environmental Health* 56(1): 37-52.
- Pope, C. A., III, D. W. Dockery, et al. (1991). "Respiratory health and PM₁₀ pollution. A daily time series analysis." *American Review of Respiratory Disease* 144(3 Pt 1): 668-674.
- Pope, C. A., III, M. J. Thun, et al. (1995). "Particulate air pollution as a predictor of mortality in a prospective study of US adults." *American Journal of Respiratory and Critical Care Medicine* 151(3): 669-674.
- Schwartz, J. and L. M. Neas (2000). "Fine particles are more strongly associated than coarse particles with acute respiratory health effects in schoolchildren." *Epidemiology* 11(1): 6-10.
- Simpson, R., G. Williams, et al. (2005). "The short-term effects of air pollution on hospital admissions in four Australian cities." *Australian & New Zealand Journal of Public Health* 29(3): 213-221.
- Sunyer, J., M. Saez, et al. (1993). "Air pollution and emergency room admissions for chronic obstructive pulmonary disease: a 5-year study." *American Journal of Epidemiology* 137(7): 701-705.
- Tolbert, P. E., M. Klein, et al. (2007). "Multipollutant modeling issues in a study of ambient air quality and emergency department visits in Atlanta." *Journal of Exposure Science and Environmental Epidemiology* 17(S2): S29-S35.
- US EPA (1999). *The Benefits and Costs of the Clean Air Act 1990 to 2010*. Washington, DC, United States Environmental Protection Agency.
- US EPA (2006). *Regulatory impact analysis. National Ambient Air Quality Standards for particle pollution*, Research Triangle Park, North Carolina.
- US EPA (2010). *Quantitative Health Risk Assessment for Particulate Matter*. Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency EPA-452/R-10-005.



US EPA (various dates). Quantitative Health Risk Assessment for Ambient Air Pollutants (Particulate Matter, Nitrogen Dioxide, Sulphur dioxide and Ozone). Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency.

US EPA (2011). The benefits and costs of the Clean Air act from 1990 to 2020, U.S. Environmental Protection agency, USA.

USEPA, 2002, "Proposed Methodology for Particulate Matter Risk Analyses for Selected Urban Areas", Report prepared for U.S. Environmental Protection Agency by Abt Associates Inc., January 2002. Available from www.epa.gov/ttn/oarpg/t1sp.html.

Ward, D. J. and J. G. Ayres (2004). "Particulate air pollution and panel studies in children: a systematic review." *Occupational & Environmental Medicine* 61(4): e13.

Whittemore, A. S. and E. L. Korn (1980). "Asthma and air pollution in the Los Angeles area." *American Journal of Public Health* 70(7): 687-696.

WHO Europe (2000). Air quality guidelines for Europe: second edition. Copenhagen, WHO Regional Office for Europe.

WHO (2004a). Outdoor Air Pollution. Assessing the environmental burden of disease at national and local levels. Environmental Burden of Disease Series, No. 5. World Health Organization Protection of the Human Environment, Geneva.

WHO Europe (2004b). Meta-analysis of time-series studies and panel studies of Particulate Matter (PM) and Ozone (O₃). Report of a WHO task group. Copenhagen, World Health Organization.

WHO (2012) http://www.who.int/healthinfo/global_burden_disease/metrics_daly/en/

Williams, G., G. Marks, et al. (2012). Australian Child Health and Air Pollution Study (ACHAPS). Final report. Environment Protection and Heritage Council (in press).

Woodruff, T. J., J. Grillo, et al. (1997). "The relationship between selected causes of postneonatal infant mortality and particulate air pollution in the United States." *Environmental Health Perspectives* 105(6): 608-612.

Woodruff, T. J., J. D. Parker, et al. (2006). "Fine particle matter (PM_{2.5}) air pollution and selected causes of postneonatal infant mortality in California." *Environmental Health Perspectives* 114(5): 786-790.

Yu, O., L. Sheppard, et al. (2000). "Effects of ambient air pollution on symptoms of asthma in Seattle-area children enrolled in the CAMP study." *Environmental Health Perspectives* 108(12): 1209-1214.

Zanobetti, A. and J. Schwartz (2009). "The effect of fine and coarse particulate air pollution on mortality: A National Analysis." *Environmental Health Perspectives* 117(6): 898-903.



Report Signature Page

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APPENDIX A

Acronyms and Abbreviations



APPENDIX A

Acronyms and Scenario Codes

Appendix A provides a summary of acronyms (Table 1, Table 2, Table 3) and scenario coding (Table 4) utilised within the report.

Additional common acronyms include:

Table 1: List of Acronyms found in the Report

ABS	Australian Bureau of Statistics
AIHW	Australian Institute of Health and Welfare
AQI	Air Quality Index
ASGS	Australian Statistical Geography Standard
CRF	Concentration Response Functions
DALY	Disability Adjusted Life Years
HRA	Health Risk Assessment
ICD	International Classification of Disease
LML	Lowest Measured Level
LT	Long term (annual average)
MAXa	Maximum annual average over the 5 year period per region
MAXd	Maximum 24 hour composite concentration over the 5 year period per region
NEPC	National Environment Protection Council
NEPCSC	The National Environment Protection Council Service Corporation
NEPM	National Environment Protection Measure
NO ₂	Nitrogen Dioxide
NPCA	National Plan for Clean Air
O ₃	Ozone
PM ₁₀	Particulate Matter –PM - with aerodynamic diameter $\leq 10 \mu\text{m}$
PM _{2.5}	Particulate Matter with aerodynamic diameter $\leq 2.5 \mu\text{m}$
RR	Relative Risk
Scla	Predetermined Scenario Levels
SclD	Predetermined Scenario Levels
SO ₂	Sulphur Dioxide
ST	Short term (24 hour value)
WHO	World Health Organisation
X _{ann}	Annual average based on 24 hour composite concentrations
X _{annadj}	Adjusted annual concentration
X _{day}	24 hour composite concentration
X _{dayadj}	Adjusted 24 hour concentration
X _o	Background concentration
YLD	Years of health life lost as a result of disability
YLL	The Years of Life Lost due to premature mortality
YOLL	Years of life lost



APPENDIX A

Acronyms and Scenario Codes

Table 2 Health Endpoints and Acronyms Mortality

Type	Air Contaminant	Endpoint Code	Health Endpoint	Type	Age
Mortality					
Mortality	PM ₁₀	MAC_NT	All Cause (non-trauma)	Daily Composite Average	ALL
Mortality	PM ₁₀	MCV	Cardiovascular	Daily Composite Average	ALL
Mortality	PM ₁₀	MAC	All Cause	Annual Average	30+
Mortality	PM _{2.5}	MAC_NT	All Cause (non-trauma)	Daily Composite Average	ALL
Mortality	PM _{2.5}	MCV	Cardiovascular	Daily Composite Average	ALL
Mortality	PM _{2.5}	MAC	All Cause	Annual Average	30+
Mortality	PM _{2.5}	MCP	Cardiopulmonary	Annual Average	30+
Mortality	PM _{2.5}	MIHD	Ischaemic Heart Disease	Annual Average	30+
Mortality	PM _{2.5}	MLC	Lung cancer	Annual Average	30+
Mortality	NO ₂	MAC_NT	All Cause (non-trauma)	Daily Maximum 1-hour average (Daily Max)	ALL
Mortality	NO ₂	MCV	Cardiovascular	Daily Maximum 1-hour average (Daily Max)	ALL
Mortality	NO ₂	MR	Respiratory	Daily Maximum 1-hour average (Daily Max)	ALL
Mortality	O ₃	MAC_NT	All Cause (non-trauma)	Daily Maximum 1-hour average (Daily Max)	ALL
Mortality	O ₃	MCV	Cardiovascular	Daily Maximum 1-hour average (Daily Max)	ALL
Mortality	O ₃	MR	Respiratory	Daily Maximum 1-hour average (Daily Max)	ALL
YLL (Years of Life Lost)					
YLL	PM ₁₀	MAC_NT	All Cause (non-trauma)	Annual Average	30+
YLL	PM _{2.5}	MAC_NT	All Cause (non-trauma)	Annual Average	30+
YLL	PM ₁₀	MAC_NT	All Cause (non-trauma)	Annual Average	55+
YLL	PM _{2.5}	MAC_NT	All Cause (non-trauma)	Annual Average	55+
YLL	PM ₁₀	MAC_NT	All Cause (non-trauma)	Annual Average	80+
YLL	PM _{2.5}	MAC_NT	All Cause (non-trauma)	Annual Average	80+
Sensitivity Analysis					
Sensitivity	PM ₁₀	MAC	All Cause	Annual Average	30+
Sensitivity	PM ₁₀	MAC_NT	All Cause (non-trauma)	Daily Composite Average	ALL
Sensitivity	PM _{2.5}	MAC	All Cause	Annual Average	30+
Sensitivity	PM _{2.5}	MAC_NT	All Cause (non-trauma)	Daily Composite Average	ALL



APPENDIX A

Acronyms and Scenario Codes

Table 3 Health Endpoints and Acronyms Morbidity

Type	Air Contaminant	Endpoint Code	Health Endpoint	Type	Age
Morbidity					
Morbidity	PM ₁₀	EA	Asthma (Emergency Department)	Daily Composite Average	1 to 14
Morbidity	PM ₁₀	HCV	Cardiovascular	Daily Composite Average	All
Morbidity	PM ₁₀	HC	Cardiac	Daily Composite Average	65+
Morbidity	PM ₁₀	HCF	Cardiac Failure	Daily Composite Average	65+
Morbidity	PM ₁₀	HR	Respiratory	Daily Composite Average	0 to 14
Morbidity	PM ₁₀	HPB	Pneumonia and Acute Bronchitis	Daily Composite Average	65+
Morbidity	PM _{2.5}	EA	Asthma (Emergency Department)	Daily Composite Average	1 to 14
Morbidity	PM _{2.5}	HCV	Cardiovascular	Daily Composite Average	65+
Morbidity	PM _{2.5}	HC	Cardiac	Daily Composite Average	65+
Morbidity	PM _{2.5}	HCF	Cardiac Failure	Daily Composite Average	65+
Morbidity	NO ₂	EA	Asthma (Emergency Department)	Daily Maximum 1-hour average (Daily Max)	1 to 14
Morbidity	NO ₂	HCV	Cardiovascular	Daily Maximum 1-hour average (Daily Max)	15 to 64
Morbidity	NO ₂	HCV	Cardiovascular	Daily Maximum 1-hour average (Daily Max)	65+
Morbidity	NO ₂	HC	Cardiac	Daily Maximum 1-hour average (Daily Max)	15 to 64
Morbidity	NO ₂	HC	Cardiac	Daily Maximum 1-hour average (Daily Max)	65+
Morbidity	NO ₂	HCF	Cardiac Failure	Daily Maximum 1-hour average (Daily Max)	65+
Morbidity	O ₃	EA	Asthma (Emergency Department)	Daily Maximum 1-hour average (Daily Max)	1 to 14
Morbidity	SO ₂	EA	Asthma (Emergency Department)	Daily Composite Average	1 to 14
Morbidity	NO ₂	HR	Respiratory	Daily Maximum 1-hour average (Daily Max)	1 to 14
Morbidity	NO ₂	HR	Respiratory	Daily Maximum 1-hour average (Daily Max)	15 to 64
Morbidity	NO ₂	HR	Respiratory	Daily Maximum 1-hour average (Daily Max)	65+
Morbidity	SO ₂	HR	Respiratory	Daily Maximum 1-hour average (Daily Max)	65+



APPENDIX A

Acronyms and Scenario Codes

Table 4 Scenario Codes and Daily Composite Average Concentration

Scenario	Pollutant	Time Range	Concentration	Units	ID
S01	PM ₁₀	Daily Composite Average	50	µg/m ³	1
S02	PM ₁₀	Daily Composite Average	40	µg/m ³	2
S03	PM ₁₀	Daily Composite Average	30	µg/m ³	3
S04	PM ₁₀	Annual Average	20	µg/m ³	4
S05	PM ₁₀	Annual Average	16	µg/m ³	5
S06	PM ₁₀	Annual Average	12	µg/m ³	6
S07	PM _{2.5}	Daily Composite Average	25	µg/m ³	7
S08	PM _{2.5}	Daily Composite Average	20	µg/m ³	8
S09	PM _{2.5}	Daily Composite Average	15	µg/m ³	9
S10	PM _{2.5}	Annual Average	10	µg/m ³	10
S11	PM _{2.5}	Annual Average	8	µg/m ³	11
S12	PM _{2.5}	Annual Average	6	µg/m ³	12
S13	NO ₂	Daily Maximum 1-hour average (Daily Max)	120	ppb	13
S14	NO ₂	Daily Maximum 1-hour average (Daily Max)	80	ppb	14
S15	NO ₂	Daily Maximum 1-hour average (Daily Max)	40	ppb	15
S19	SO ₂	Daily Maximum 1-hour average (Daily Max)	200	ppb	19
S20	SO ₂	Daily Maximum 1-hour average (Daily Max)	150	ppb	20
S21	SO ₂	Daily Maximum 1-hour average (Daily Max)	100	ppb	21
S22	SO ₂	Daily Composite Average	80	ppb	22
S23	SO ₂	Daily Composite Average	60	ppb	23
S24	SO ₂	Daily Composite Average	40	ppb	24
S25	O ₃	Daily Maximum 1-hour average (Daily Max)	100	ppb	25
S26	O ₃	Daily Maximum 1-hour average (Daily Max)	85	ppb	26
S27	O ₃	Daily Maximum 1-hour average (Daily Max)	70	ppb	27
C01	PM ₁₀	Daily Composite Average	Current level	µg/m ³	48
C02	PM _{2.5}	Daily Composite Average	Current level	µg/m ³	49
C03	NO ₂	Daily Maximum 1-hour average (Daily Max)	Current level	ppb	50
C04	O ₃	Daily Maximum 1-hour average (Daily Max)	Current level	ppb	51
C05	SO ₂	Daily Composite Average	Current level	ppb	52
C06	PM ₁₀	Annual Average	Current level	µg/m ³	53
C07	PM _{2.5}	Annual Average	Current level	µg/m ³	54
C09	SO ₂	Daily Maximum 1-hour average (Daily Max)	Current level	ppb	56



APPENDIX B

Health Endpoints and Concentration Response Functions



HEALTH ENDPOINTS

Exposure to ambient air pollution has been linked to various health outcomes ranging from small transient changes in the respiratory tract and impaired lung function, restricted activity/reduced performance, emergency department visits and hospital admissions to mortality. There is also now strong evidence that there are important effects on the cardiovascular system (Jalaludin & Cowie 2012). The present report focuses on premature mortality and morbidity associated with particulate matter (PM_{2.5} and PM₁₀) and gas (O₃, NO₂, and SO₂) concentrations.

For each ambient air pollutant there is an established association with both long-term and short-term metrics of health outcome (Jalaludin & Cowie 2012). The mathematical form of the relationship between the change in pollutant concentration, x , and the change in population health response (usually an incidence rate), y , depends on the functional form of the concentration response functions (CRF) from which it is derived, and this depends on the underlying relationship assumed in the epidemiological study chosen to estimate a given effect.

The NEPC commissioned an expert review (Jalaludin and Cowie 2012) of the extensive array of epidemiology studies on air pollution and health effects in order to identify health endpoints and CRFs to be applied in the present project.

The recommendations of Jalaludin & Cowie (2012) were reviewed at a Panel Meeting convened by EPA Victoria on the 22nd August 2012¹ in Melbourne. The panel reviewed and confirmed the health endpoints and concentration response functions selected by Jalaludin.

The present report adopted these recommendations and thus does not discuss the epidemiological literature underlying the CRFs. The following tables provide a summary of the epidemiological studies from which the beta (β) coefficients are derived. Jalaludin & Cowie (2012) presented the functional forms of the CRFs as reported in the epidemiology studies (i.e. as relative risks, odds ratios, or percent incidence/prevalence).

Table 10 and Table 11 provide the alternate beta (β) coefficients used for the sensitivity analysis.

It was necessary to convert these into beta coefficients for the purposes of the risk characterisation. Equation B1 provides the conversion of a functional form of the CRF (RR = relative risk) to a beta coefficient (Abt 2011). The β coefficient is shown to be the natural log (ln) of the relative risk (RR) divided by the change in particulate matter concentration reported in the epidemiological study.

$$\beta = \frac{\ln(RR)}{\Delta x} \quad (\text{Equation B1})$$

¹ Panel Members included: Stuart McConnell (EPA VIC), Fraser Brindley (EPA VIC), Sean Walsh (EPA VIC), Prof. Bin Jalaludin (Uni NSW), Dr Monika Nitschke (SA Health), Dr Wayne Smith (NSW Health), Alethea Morison (Environment NSW), Dr Andrea Hinwood (Edith Cowan Uni), John Frangos (Golder Associates).



APPENDIX B

Health Endpoints & Concentration Response Functions

The tables below present details of the key epidemiological studies identified in the literature with regard to CRF.

Table 1: PM_{2.5} Information on the Concentration-Response Functions proposed for the PM_{2.5} Risk Assessment – Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Long Term	Krewski, D., M. Jerrett, et al. (2009)	MAC	Mortality All Cause	ALL	30+	Log-linear	n/a	Annual Average	USA	5.45E-03	3.44E-03	7.51E-03
Long Term	Krewski, D., M. Jerrett, et al. (2009)	MCP	Cardiopulmonary	(I26-I28)	30+	Log-linear	n/a	Annual Average	USA	1.21E-02	9.08E-03	1.52E-02
Long Term	Krewski, D., M. Jerrett, et al. (2009)	MIHD	Ischaemic Heart Disease	(I20-I25)	30+	Log-linear	n/a	Annual Average	USA	2.15E-02	1.73E-02	2.57E-02
Long Term	Krewski, D., M. Jerrett, et al. (2009)	MLC	Lung cancer	C34	30+	Log-linear	n/a	Annual Average	USA	1.31E-02	5.83E-03	2.07E-02
Short Term	Environment Protection and Heritage Council (2005)	MCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58	All	SPIRT Modelling using Meta-analysis of 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag 1	Daily Average	Aus.	3.94E-03	1.85E-03	6.02E-03
Short Term	Environment Protection and Heritage Council (2005)	MAC NT	All Cause (non trauma)	ICD 10:A-R, Z35.5, Z35.8	All	SPIRT Modelling using Meta-Analysis 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag 1	Daily Average	Aus.	2.37E-03	5.29E-04	4.20E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Table 2: PM_{2.5} Information on the Concentration-Response Functions proposed for the PM_{2.5} Risk Assessment – Morbidity

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Jalaludin, B., B. Khalaj, et al. (2008)	EA	Asthma (Emerg. Department)	ICD10: J45, J46	1 to 14	single-pollutant model	Lag 0	Daily Average	Aus.	1.48E-03	1.05E-03	1.90E-03
Short Term	Environment Protection and Heritage Council (2005)	HCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0, I97.9, I98.0) G45 (excluding G45.3), G46, M30, M31, R58)	65+	SPIRT Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag1	Daily Average	Aus.	3.42E-03	8.72E-03	5.24E-03
Short Term	Environment Protection and Heritage Council (2005)	HC	Cardiac	ICD10: I00-I52, I97.0, I97.1, I98.1	65+	SPIRT Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	4.98E-03	1.05E-03	7.05E-03
Short Term	Environment Protection and Heritage Council (2005)	HCF	Cardiac Failure	ICD10:I50	65+	SPIRT Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	9.36E-03	1.05E-03	1.39E-02

Table 3: PM₁₀: Information on the Concentration-Response Functions proposed for the PM₁₀ Risk Assessment –Morbidity

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Jalaludin, B., B. Khalaj, et al. (2008)	EA	Asthma (Emerg. Department)	ICD10: J45, J46	1 to 14	single-pollutant model	Lag 0	Daily Average	Aus.	1.83E-03	1.05E-03	2.61E-03
Short Term	Morgan, G., V. Sheppard, et al. (2010)	HCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0, I97.9, I98.0) G45 (excluding G45.3), G46, M30, M31, R58)	ALL	SPIRT Modeling using Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	1.21E-03	8.72E-03	2.01E-03
Short	Environment	HC	Cardiac (including	ICD10: I00-I52, I97.0,	65+	SPIRT Modeling using	Lag 1	Daily	Aus.	1.82E-03	1.05E-	2.85E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Term	Protection and Heritage Council (2005)		cardiac failure)	I97.1, I98.1		Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney		Average			03	
Short Term	Environment Protection and Heritage Council (2005)	HCF	Cardiac Failure	ICD10:I50	65+	SPIRT Modeling using Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	4.70E-03	1.05E-03	6.73E-03
Short Term	Environment Protection and Heritage Council (2005)	HR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	0 to 14	SPIRT Modeling using Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	2.27E-03	8.72E-03	4.31E-03
Short Term	Environment Protection and Heritage Council (2005)	HPB	Pneumonia and Acute Bronchitis	ICD10: J12-J17, J18.0, J18.1, J18.8, J18.9, J20, J21	65+	SPIRT Meta-analysis of 4 cities-Brisbane, Melbourne, Perth and Sydney	Lag 1	Daily Average	Aus.	2.50E-03	8.72E-03	4.95E-03

Table 4: PM₁₀: Information on the Concentration-Response Functions proposed for the PM₁₀ Risk Assessment –Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Long Term	Pope, C. A., III, M. J. Thun, et al. (1995).	MAC	All Cause	ALL	30+	Not reported	none	Annual Average	Europe	3.85E-03	2.95E-03	4.76E-03
Short Term	Morgan, G., V. Sheppard, et al. (2010).	MCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58	All	Not reported	none	Daily Average	Aus.	2.37E-03	7.94E-04	3.93E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Table 5: NO₂: Information on the Concentration-Response Functions proposed for the NO₂ Risk Assessment –Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Environment Protection and Heritage Council (2005)	MAC NT	All Cause (non trauma)	ICD 10:A-R, Z35.5, Z35.8	ALL	SPIRT Modeling using Meta-analysis of 5 cities (Brisbane, Canberra, Melbourne, Perth and Sydney)	Lag 01	Daily Max	Aus.	1.88E-03	3.34E-04	3.51E-03
Short Term	Environment Protection and Heritage Council (2005)	MCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58	ALL	SPIRT Modeling using Meta-analysis of 5 cities (Brisbane, Canberra, Melbourne, Perth and Sydney)	Lag 01	Daily Max	Aus.	1.77E-03	4.45E-04	3.08E-03
Short Term	Environment Protection and Heritage Council (2005)	MR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	ALL	SPIRT Modeling using Meta-analysis of 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag01	Daily Max	Aus.	4.26E-03	6.66E-04	7.95E-03

Table 6: NO₂: Information on the Concentration-Response Functions proposed for the NO₂ Risk Assessment –Morbidity

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Jalaludin, B., B. Khalaj, et al. (2008)	EA	Asthma (Emerg. Department)	ICD10: J45, J46	1 to 14	Two-pollutant model	Lag 0	Daily Max	Aus.	1.15E-03	0.00E+00	1.67E-03
Short Term	Environment Protection and Heritage Council (2005)	HCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0, I97.9, I98.0) G45 (excluding G45.3), G46, M30, M31, R58)	15-64	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	lag01	Daily Max	Aus.	1.44E-03	1.99E-03	2.53E-03
Short Term	Environment Protection and Heritage Council (2005)	HCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0, I97.9, I98.0) G45	65+	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and	lag01	Daily Max	Aus.	1.44E-03	1.99E-03	2.53E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
				(excluding G45.3), G46, M30, M31, R58)		Sydney						
Short Term	Environment Protection and Heritage Council (2005)	HC	Cardiac	ICD10: I00-I52, I97.0, I97.1, I98.1	15-64	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	lag01	Daily Max	Aus.	1.33E-03	1.05E-03	2.64E-03
Short Term	Environment Protection and Heritage Council (2005)	HC	Cardiac	ICD10: I00-I52, I97.0, I97.1, I98.1	65+	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	lag01	Daily Max	Aus.	1.33E-03	1.05E-03	2.64E-03
Short Term	Environment Protection and Heritage Council (2005)	HCF	Cardiac failure	ICD10:I50	65+	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	lag01	Daily Max	Aus.	8.05E-03	1.05E-03	1.03E-02
Short Term	Environment Protection and Heritage Council (2005)	HR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	1 to 14	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	Lag 0 and 1	Daily Max	Aus.	4.36E-03	8.72E-03	7.62E-03
Short Term	Environment Protection and Heritage Council (2005)	HR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	15 to 64	SPIRT Modeling using Meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	Lag 0 and 1	Daily Max	Aus.	4.36E-03	8.72E-03	7.62E-03
Short Term	Environment Protection and Heritage Council (2005)	HR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	65+	SPIRT Modeling using meta-analysis of 5 cities, Brisbane, Canberra, Melbourne, Perth and Sydney	Lag 0 and 1	Daily Max	Aus.	4.36E-03	8.72E-03	7.62E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Table 7: O₃: Information on the Concentration-Response Functions proposed for the O₃ Risk Assessment –Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Environment Protection and Heritage Council (2005)	MAC NT	All Cause (non trauma)	ICD 10:A-R, Z35.5, Z35.8	ALL	SPIRT Modeling using Meta-analysis of 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag01	Daily Max	Aus.	1.41E-03	3.05E-04	2.41E-03
Short Term	Environment Protection and Heritage Council (2005)	MCV	Cardiovascular	ICD10: I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58	ALL	SPIRT Modeling using Meta-analysis of 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag01	Daily Max	Aus.	2.11E-03	1.11E-03	3.11E-03
Short Term	Environment Protection and Heritage Council (2005)	MR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	ALL	SPIRT Modeling using Meta-analysis of 4 cities (Brisbane, Melbourne, Perth and Sydney)	Lag01	Daily Max	Aus.	2.41E-03	1.02E-04	4.67E-03

Table 8 O₃: Information on the Concentration-Response Functions proposed for the O₃ Risk Assessment –Morbidity

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Jalaludin, B., B. Khalaj, et al. (2008)	EA	Asthma (Emerg. Department)	ICD10: J45, J46	1 to 14	single-pollutant model	Lag 01	Daily Max	Aus.	1.31E-03	0.00E+00	1.82E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Table 9: SO₂: Information on the Concentration-Response Functions proposed for the SO₂ Risk Assessment –Morbidity

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Short Term	Jalaludin, B., B. Khalaj, et al. (2008)	EA	Asthma (Emerg. Department)	ICD10: J45, J46	1 to 14	single-pollutant model	Lag 0	Daily Average	Aus.	1.98E-02	1.05E-03	2.96E-02
Short Term	Environment Protection and Heritage Council (2005)	HR	Respiratory	ICD10: J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8	65+	SPIRT Modeling using Meta-analysis of 2 cities- Brisbane, Sydney.	Lag 01	Daily Max	Aus.	5.11E-03	1.84E-03	8.51E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Below are the concentration response functions used for the sensitivity analysis.

Table 10: PM₁₀ information on the Concentration-Response Functions proposed for use as part of the sensitivity analysis–Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Long Term	Dockery, Pope et al (1993)	MAC	All Cause	ALL	30+	Not reported	none	Annual Average	Europe	9.53E-03	2.96E-03	1.66E-02
Short Term	WHO Europe (2004).	MAC NT	All Cause (non trauma)	ICD 10:A-R, Z35.5, Z35.8	All	log linear	none	Daily Average	Europe	5.98E-04	3.99E-04	7.97E-04
Short Term	Morgan, G., V. Sheppard, et al. (2010).	MAC NT	All Cause (non trauma)	ICD 10:A-R, Z35.5, Z35.8	All	Not reported	none	Daily Average	Aus.	1.29E-03	3.99E-04	2.27E-03

Table 11: PM_{2.5} information on the Concentration-Response Functions proposed for use as part of the sensitivity analysis–Mortality

Period	Study	Health Endpoint Code	Health Endpoint	ICD-10 Codes	Ages	Model	Lag	Metric	Region Covered	Coefficient	Lower Bound	Upper Bound
Long Term	Pope Thun et al 1995 (WHO Europe 2000)	MAC	All Cause	ALL	30+	Not reported	none	Annual Average	Europe	6.77E-03	3.92E-03	1.04E-02
Short Term	WHO Europe 2004	MAC NT	All Cause (non trauma)	Not reported	All	Log linear	none	Daily Average	Europe	1.35E-03	9.95E-04	1.71E-03



APPENDIX B

Health Endpoints & Concentration Response Functions

Appendix B References

- Abt (2011). . User Manual Appendices. Report prepared for the US EPA. Abt Associates Inc.
- Dockery DW, Pope, CAIII, Xu, X., Spengler JD, et al (1993). An association between air pollution and mortality in six U.S. cities. *N. Engl. J. Med.* 329:1753-1759.
- EPHC (2005). Expansion of the multi-city mortality and morbidity study. Final report. Volume 3. Tabulated results, Environment Protection and Heritage Council (EPHC).
- European Commission (2005). ExternE. Externalities of Energy: Methodology 2005 Update. P. Bickel and R. Friedrich, Luxemburg, European Commission.
- Leksell, I. and A. Rabl (2001). "Air Pollution and Mortality: Quantification and Valuation of Years of Life Lost." *Risk Analysis* 21(5): 843-857.
- Jalaludin, B., B. Khalaj, et al. (2008). "Acute effects of ambient air pollutants on ED visits for asthma in children, Sydney, Australia: a case-crossover analysis." *International Archives of Occupational & Environmental Health* 81(8): 967-974.
- Morgan, G., V. Sheppard, et al. (2010). "Effects of bushfire smoke on Daily Average mortality and hospital admissions in Sydney, Australia." *Epidemiology* 21(1): 47-55.
- Krewski, D., M. Jerrett, et al. (2009). Extended follow-up and spatial analysis of the American Cancer Society study linking particulate air pollution and mortality Boston, MA, HEI Research Report 140: Health Effects Institute.
- Pope, C. A., III, M. J. Thun, et al. (1995). "Particulate air pollution as a predictor of mortality in a prospective study of US adults." *American Journal of Respiratory and Critical Care Medicine* 151(3): 669-674.
- WHO Europe (2000). Air quality guidelines for Europe: second edition. Copenhagen, WHO Regional Office for Europe.
- WHO Europe (2004). Meta-analysis of time-series studies and panel studies of Particulate Matter (PM) and Ozone (O3). Report of a WHO task group. Copenhagen, World Health Organization.

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APPENDIX C

Air Quality



Air Quality

This Appendix provides supporting tables and figures to the discussion in Section 6 of the main report.

This Appendix includes the following:

- Figure C1, Figure C2, Figure C3 and Figure C4, provide graphs of the daily composite values for PM₁₀ and PM_{2.5} for each of the years 2006 to 2010 for the four major cities Sydney, Melbourne, Brisbane and Perth, (herein referred to as “the major cities”) with and without regional outlier exclusion. For regional outlier exclusion principles refer to Section 6.3. Negative data PM readings have been deleted and treated as blanks (not zero).
- Figure 5 to Figure 12 include inverse cumulative frequency plots for daily composite average PM concentrations, for major cities between 2006 and 2010.
- Table C1 to Table C7 provide a summary of the dates for which data for gases and PM were removed due to impact from regional events (i.e. bush fire and storm events). For regional outlier exclusion principles refer to Section 6.3.
- Table C8 presents an overview of the data provided by state/territory EPAs for ambient air quality monitoring. Data either not provided or provided in a form not suitable for analysis is discussed in Section 6 of the report.

*Note - No air data was provided for Darwin, Tamar Valley, George Town or the Upper Hunter. These cities/areas have been omitted from the processing of morbidity and mortality health statistics (refer Appendix D).
- Table C9, Table C10, Table C11 and Table C12 provide the composite annual averages used in the calculation of annual mortality attributable to PM for PM_{2.5} and PM₁₀ for all data received (with and without regional events).
- Table C13 and Table C14 provide the background concentrations that were calculated for each region for all data received (with and without regional events).
- Figure C13 to Figure C28 present the NO₂, SO₂, and O₃ daily max (1 hr daily maximum) concentrations and the SO₂ daily composite average concentrations reported for the major cities, between 2006 and 2010 (regional events included).

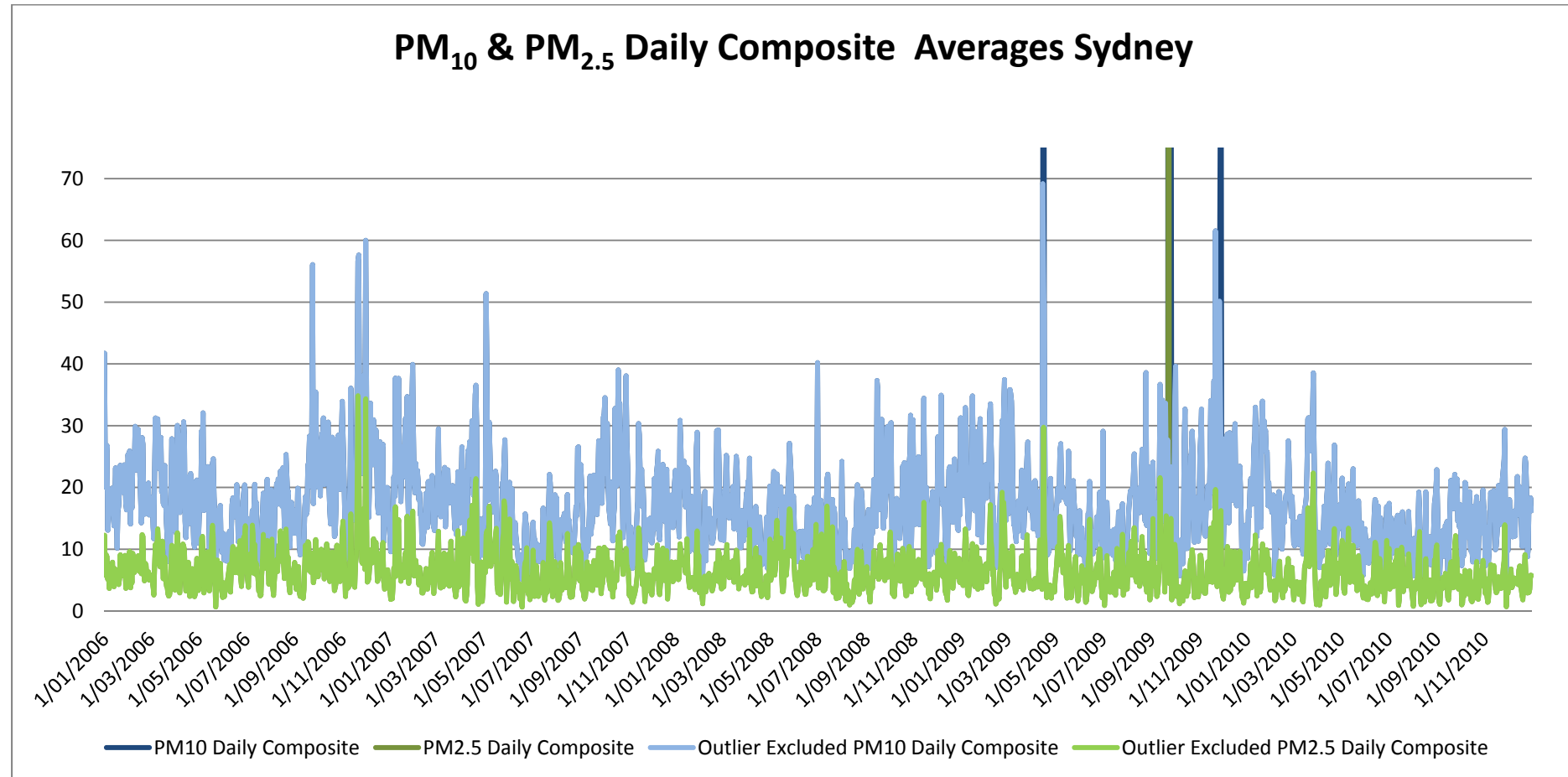
Note: Due to the size of the daily data set the raw daily air data is not included in this Appendix.



APPENDIX C

Air Quality

Figure C1 Daily Composite Average for PM_{10} & $PM_{2.5}$ concentrations for Sydney 2006-2010 ($\mu\text{g}/\text{m}^3$)



¹ The outlier excluded data and daily composite data match up exactly at all times apart from the few excluded dates.

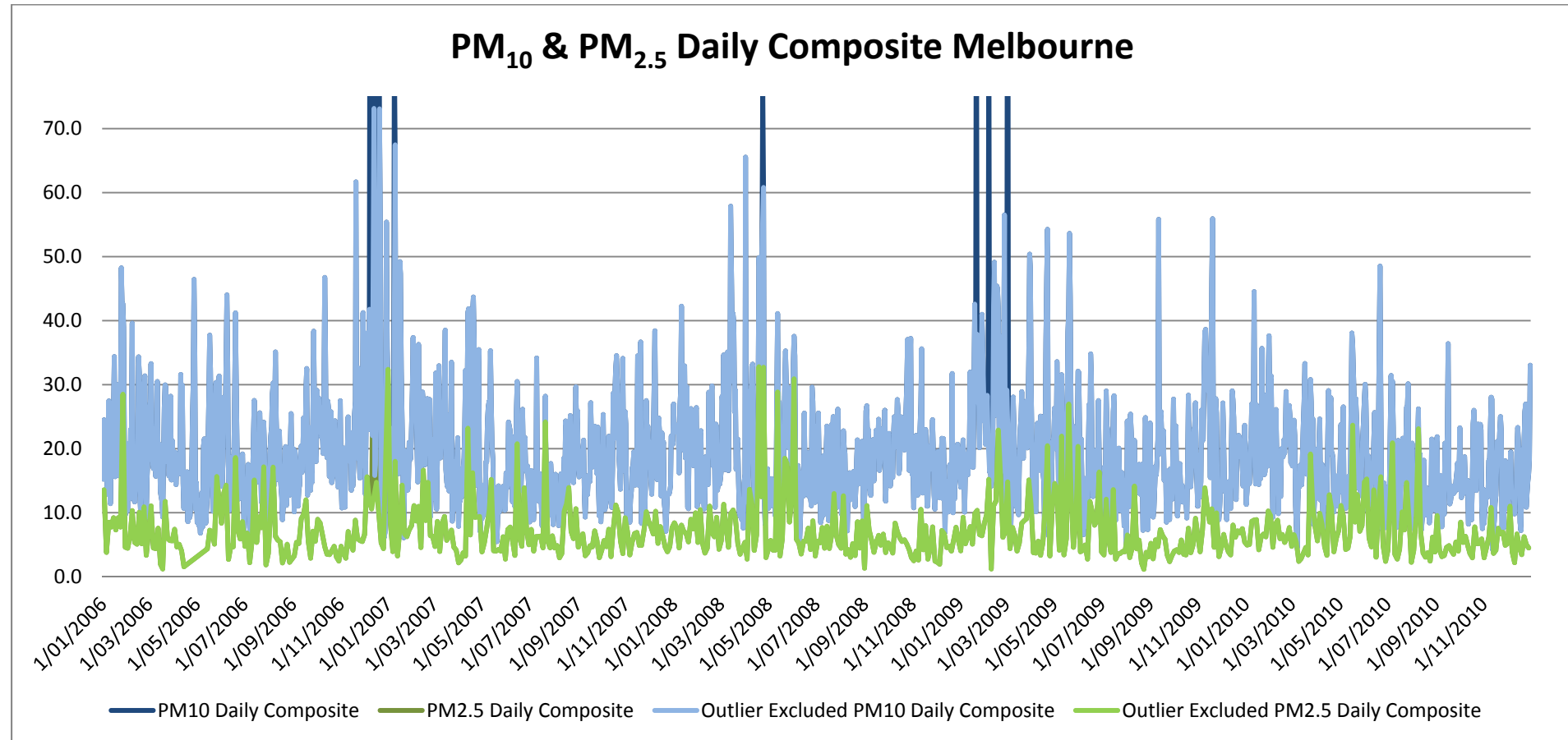
² Days without data are presented as blank cells (not as zero), blank cells connected with a line.

³ The maximum air results for PM_{10} and $PM_{2.5}$ Outliers included data exceed $70 \mu\text{g}/\text{m}^3$. These values are presented in Tables C1 to C7.



APPENDIX C Air Quality

Figure C2 Daily Composite Average PM_{10} & $PM_{2.5}$ concentrations for Melbourne 2006-2010 ($\mu g/m^3$)



¹The outlier excluded data and daily composite data matched up exactly at all times apart from the few excluded dates.

² Days without data are presented as blank cells (not as zero), blank cells connected with a line.

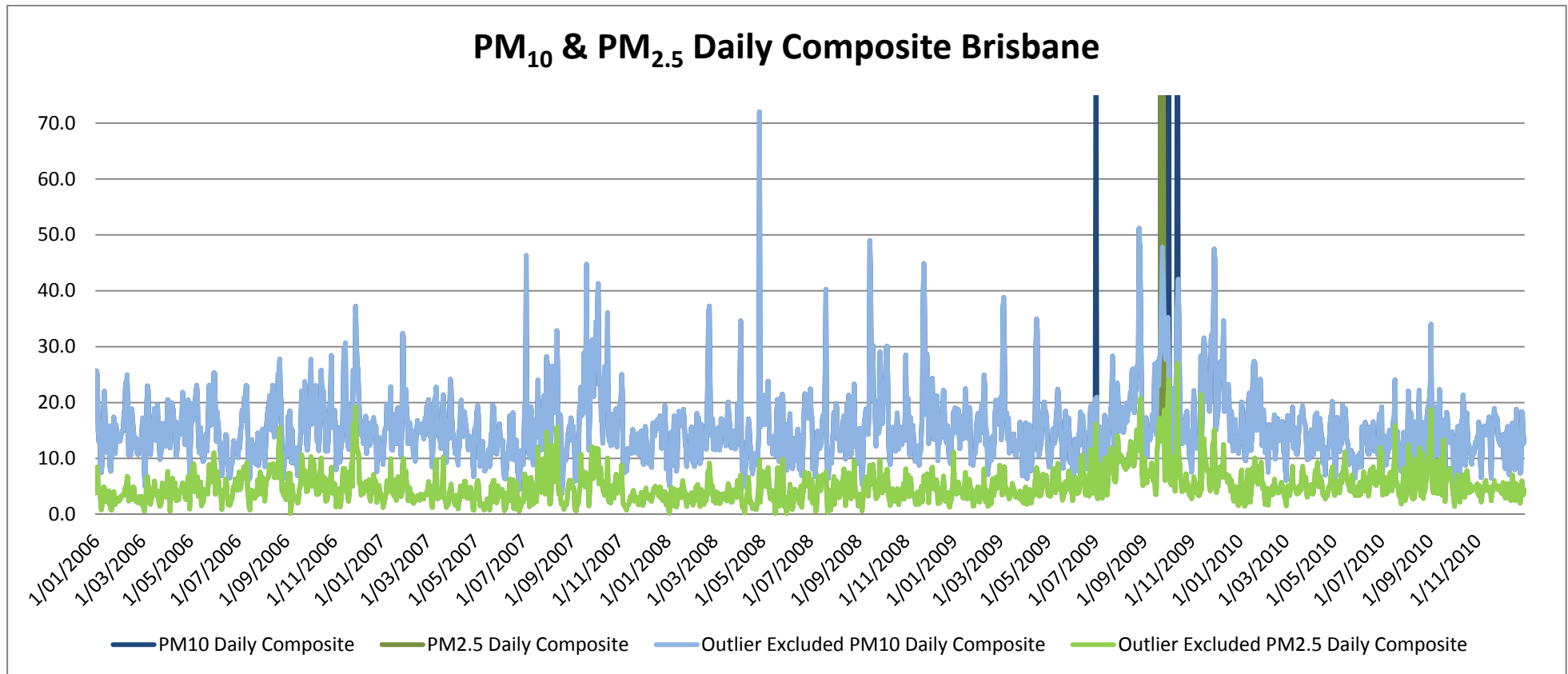
³The maximum air results for PM_{10} and $PM_{2.5}$ Outliers included data exceed $70 \mu g/m^3$. These values are presented in Tables C1 to C7.



APPENDIX C

Air Quality

Figure C3 Daily Composite PM_{10} & $PM_{2.5}$ data for Brisbane 2006-2010 ($\mu\text{g}/\text{m}^3$)



¹The outlier excluded data and daily composite data matched up exactly at all times apart from the few excluded dates.

² Days without data are presented as blank cells (not as zero), blank cells connected with a line.

³ Negative air data received was deleted and treated as a blank (not zero), blank cells connected with a line.

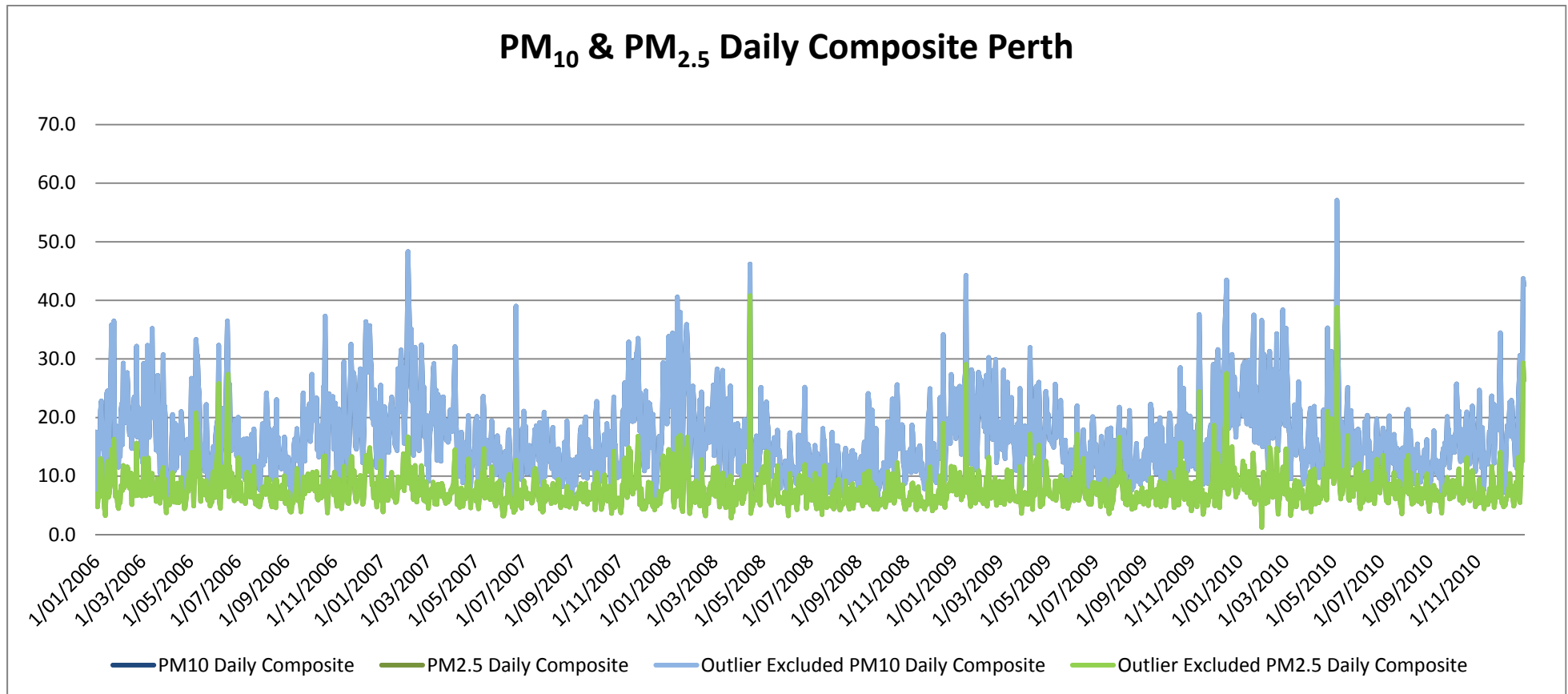
³ The maximum air results for PM_{10} and $PM_{2.5}$ outliers included data exceed $70 \mu\text{g}/\text{m}^3$. These values are presented in Tables C1 to C7.



APPENDIX C

Air Quality

Figure C4 Daily Composite PM_{10} & $PM_{2.5}$ data for Perth 2006-2010 ($\mu\text{g}/\text{m}^3$)



¹The outlier excluded data and daily composite data matched up exactly at all times (there were no excluded outlier events in Perth).

² Days without data are presented as blank cells (not as zero), blank cells connected with a line.



APPENDIX C

Air Quality

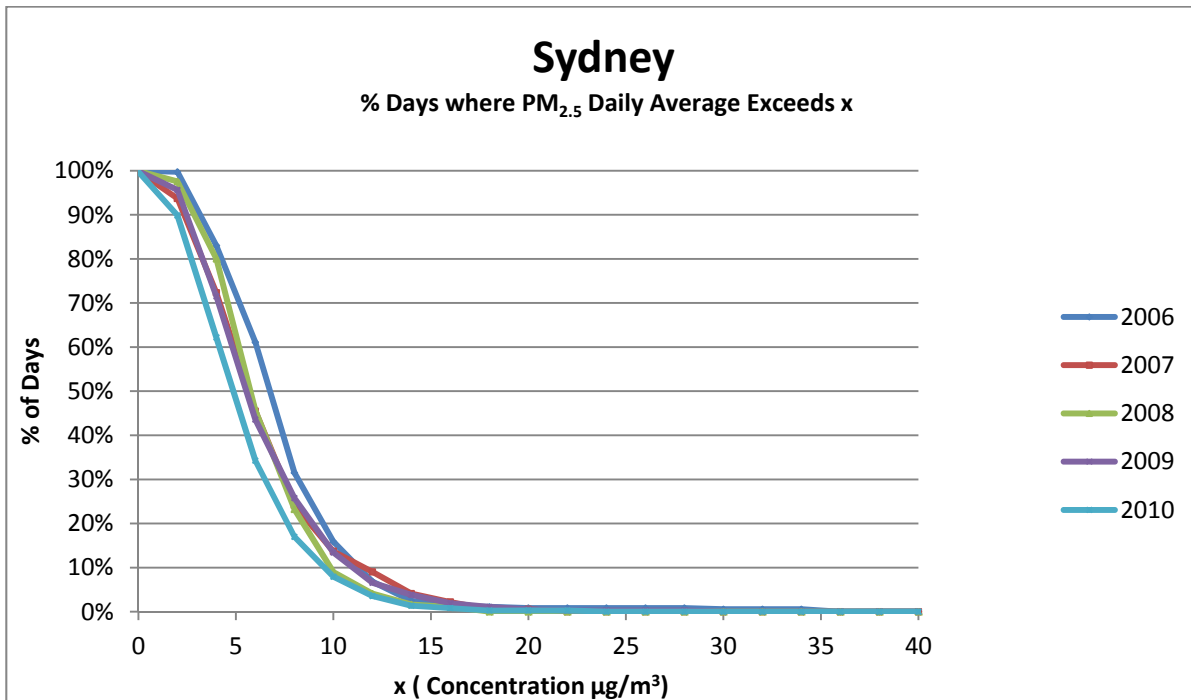


Figure C5. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM_{2.5} concentrations in Sydney for 2006-2010. Bushfire and dust storm events excluded.

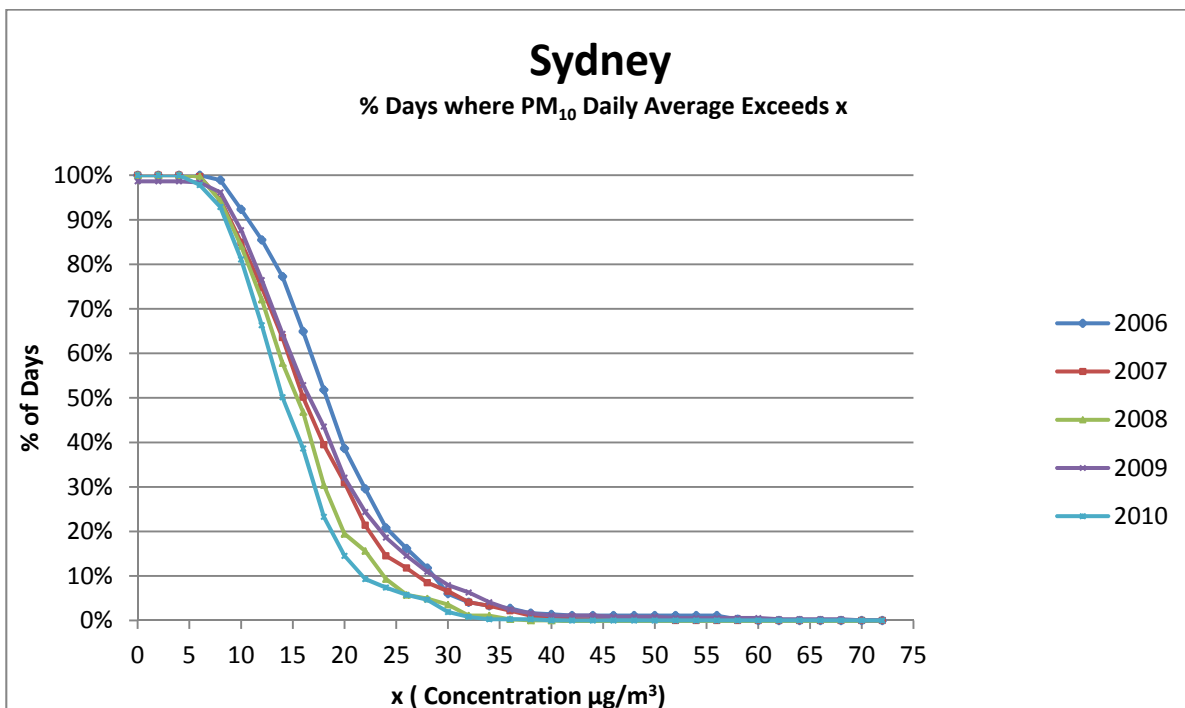


Figure C6. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM₁₀ concentrations in Sydney for 2006-2010. Bushfire and dust storm events excluded.



APPENDIX C

Air Quality

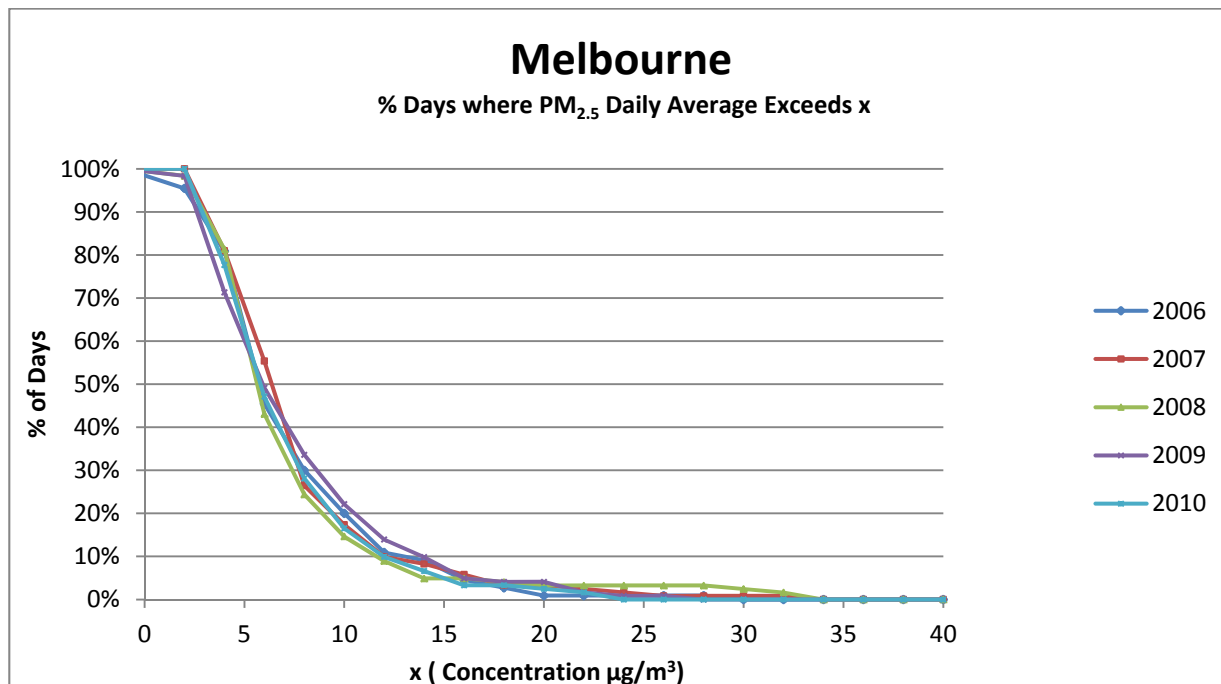


Figure C7. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM_{2.5} concentrations in Melbourne for 2006-2010. Bushfire and dust storm events excluded.

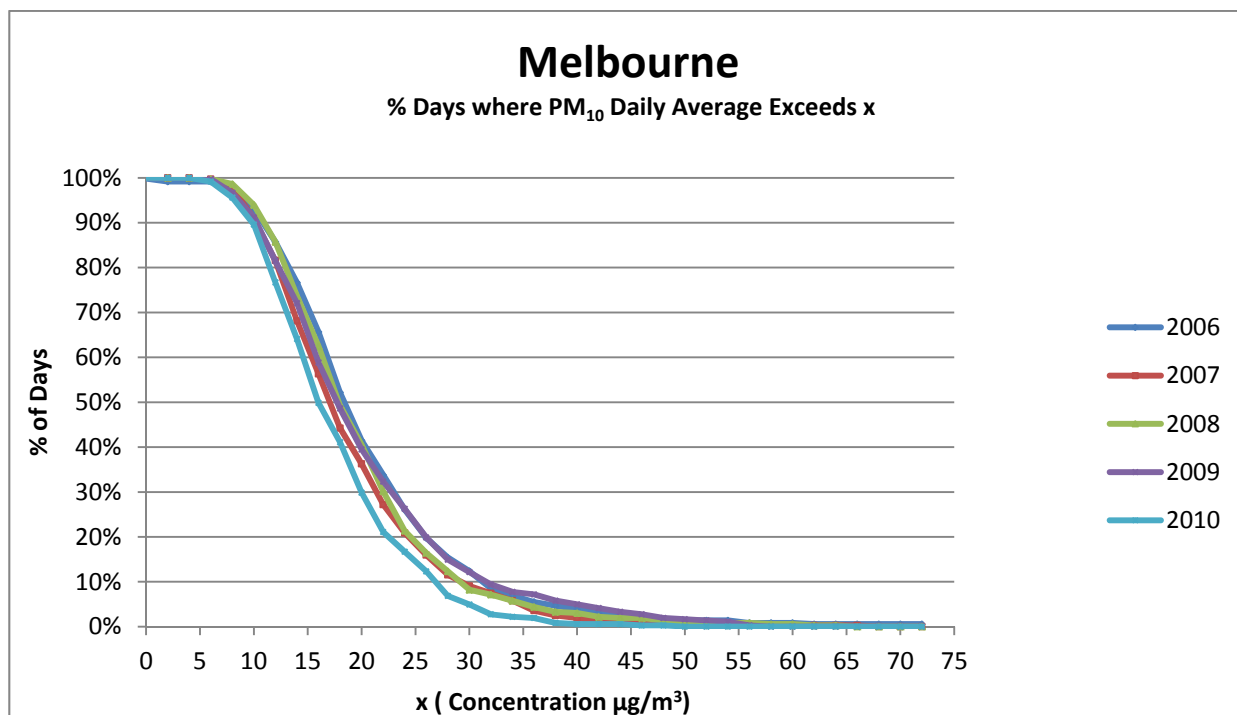


Figure C8. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM₁₀ concentrations in Melbourne for 2006-2010. Bushfire and dust storm events excluded.



APPENDIX C

Air Quality

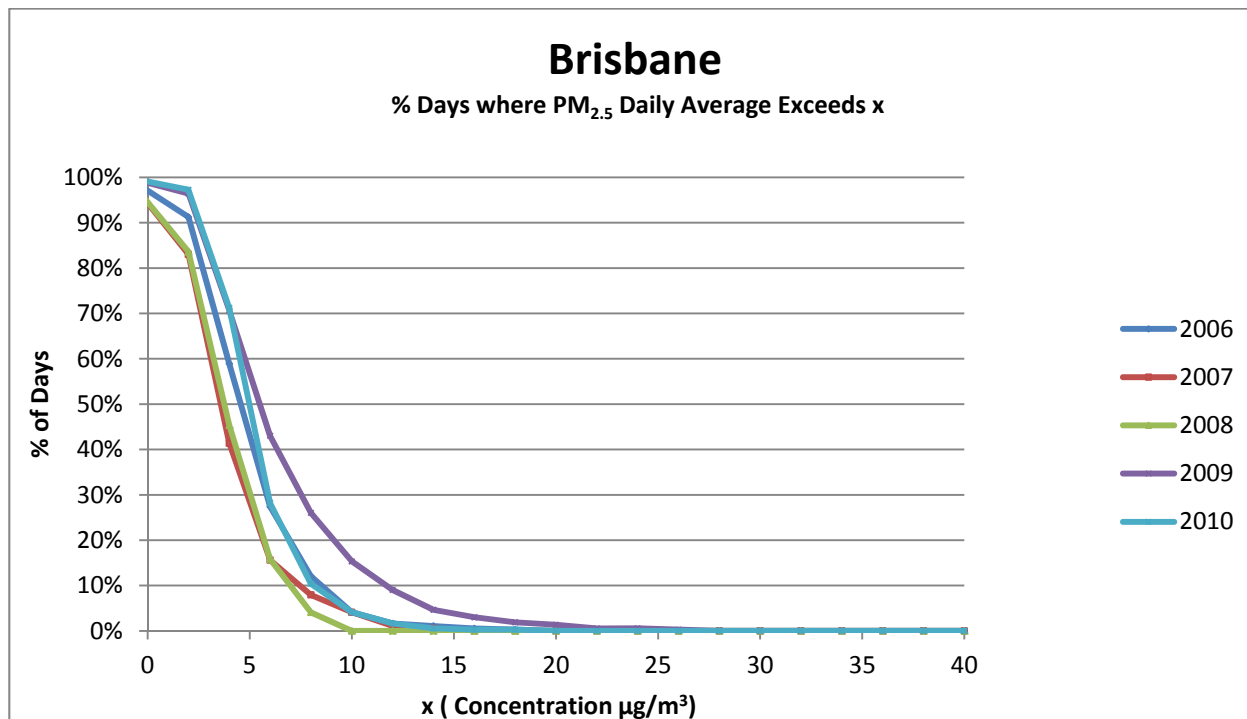


Figure C9. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM_{2.5} concentrations in Brisbane for 2006-2010. Bushfire and dust storm events excluded.

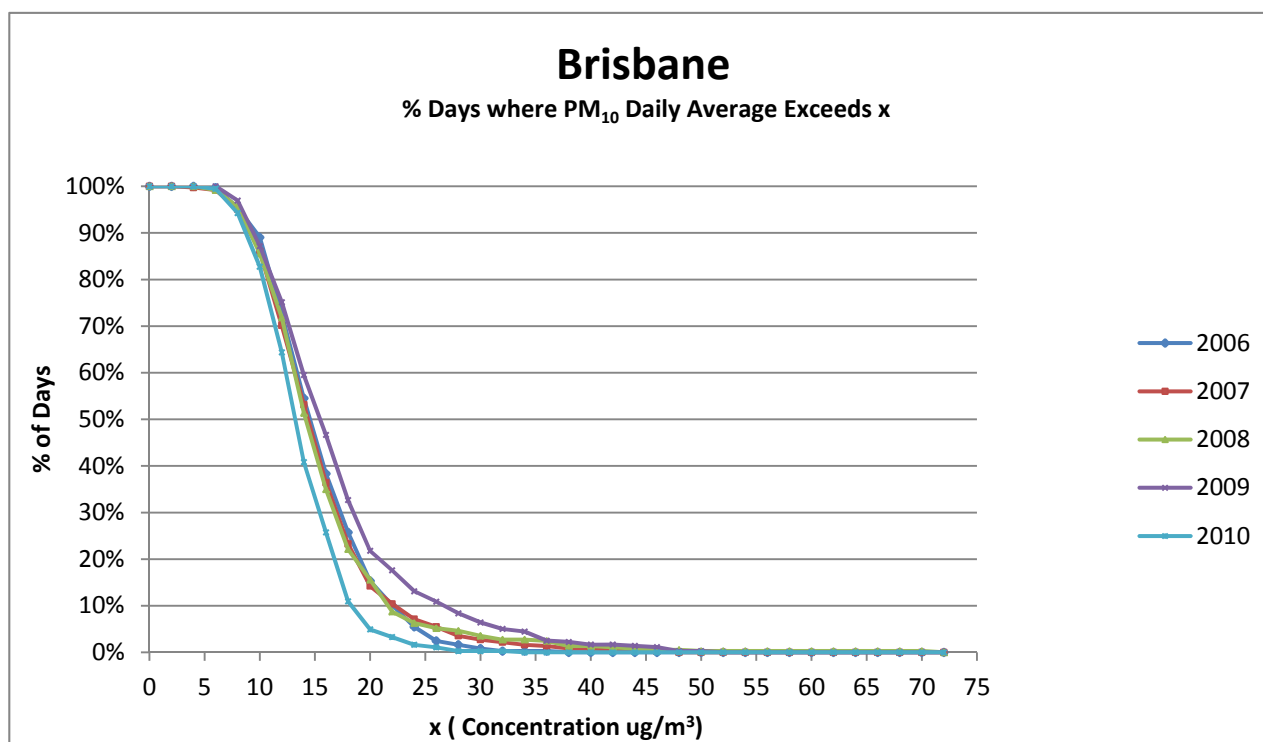


Figure C10. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM₁₀ concentrations in Brisbane for 2006-2010. Bushfire and dust storm events excluded.



APPENDIX C

Air Quality

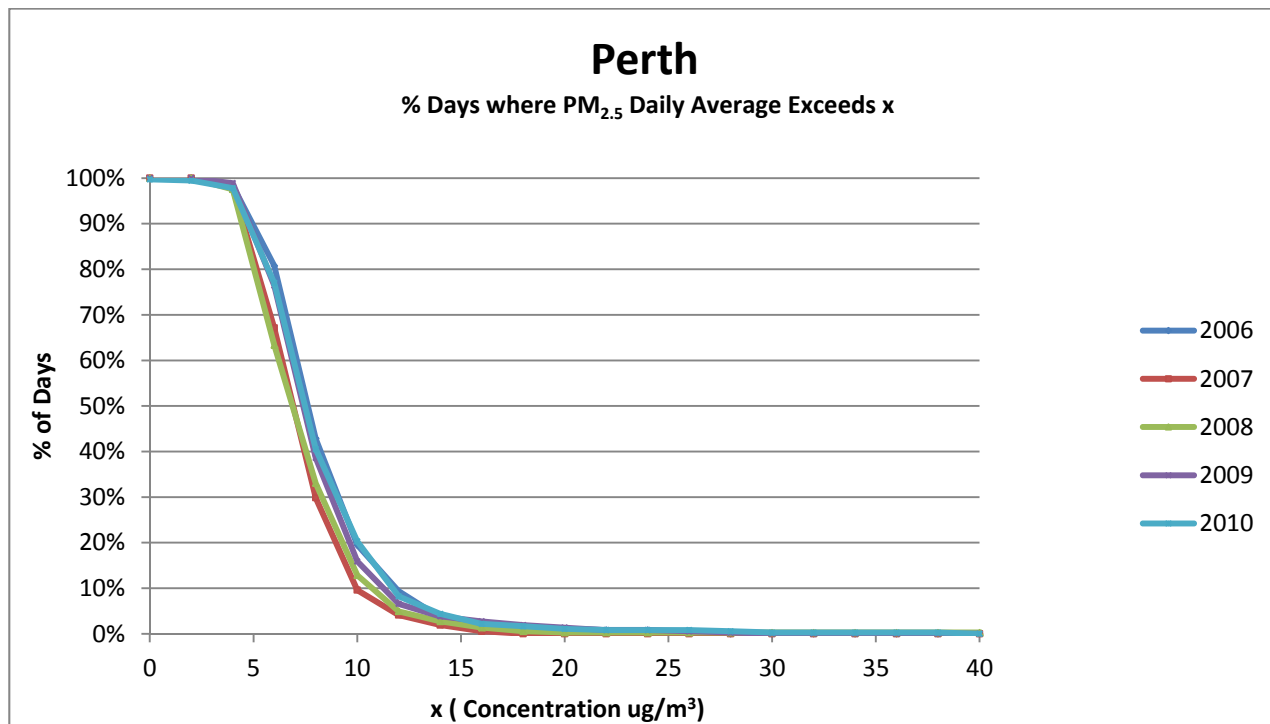


Figure C11. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM_{2.5} concentrations in Perth for 2006-2010. Bushfire and dust storm events excluded.

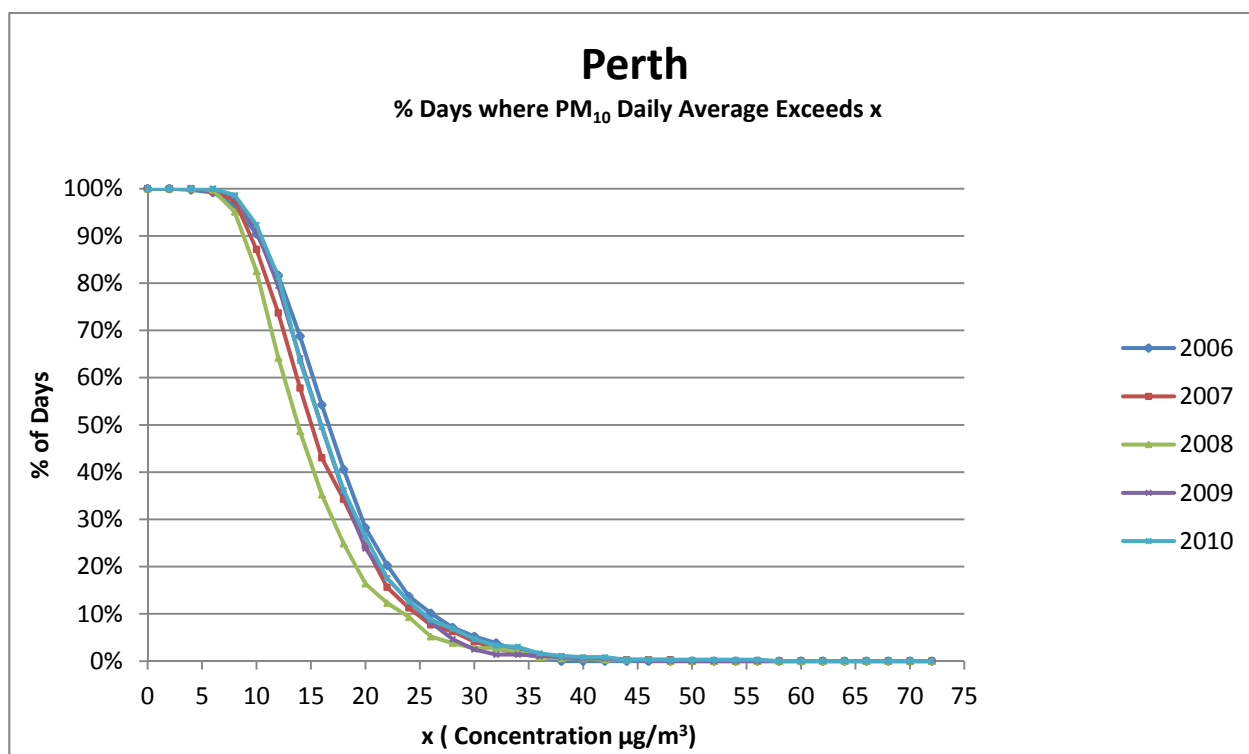


Figure C12. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average PM₁₀ concentrations in Perth for 2006-2010. Bushfire and dust storm events excluded.



APPENDIX C

Air Quality

Table C1 Data Excluded from Victoria

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM₁₀						
Melbourne	100.0	9/12/2006	120.7	91.0	196.3	Fire
	100.0	10/12/2006	91.2	81.4	118.8	Fire
	100.0	13/12/2006	128.2	107.1	156.0	Fire
	100.0	20/12/2006	145.5	109.1	219.9	Fire
	100.0	9/01/2007	82.4	65.9	95.7	Fire
	100.0	24/04/2008	76.5	64.2	99.9	Fire
	100.0	22/01/2009	96.2	70.2	166.5	Dust Storm
	85.7	7/02/2009	86.4	43.8	127.8	Dust Storm
	100.0	3/03/2009	155.5	121.2	214.1	Dust Storm
Geelong	NA only one monitoring station	21/11/2006	106.1			Dust
		9/12/2006	115.3			Fire
		10/12/2006	91.9			Fire
		13/12/2006	100.7			Fire
		14/12/2006	75.4			Fire
		21/12/2006	90.3			Fire
		22/12/2006	116.4			Fire
		23/03/2007	129.1			Dust
		20/10/2007	100.6			Dust
		21/10/2007	77.8			Dust
		14/03/2008	116.9			Dust
		2/04/2008	168.7			Dust
		22/01/2009	154.6			Dust
		7/02/2009	120.3			Dust Storm
		3/03/2009	81.4			Dust
La Trobe Valley	100	5/12/2006	78.6	77.8	79.5	Fire
	100	9/12/2006	79.6	71.8	87.4	Fire
	100	10/12/2006	146.7	144.3	149.0	Fire
	100	14/12/2006	222.5	191.0	254.0	Fire
	50	20/12/2006	95.7	27.5	163.9	Fire
	100	21/12/2006	204.1	193.5	214.7	Fire
	100	22/12/2006	76.4	64.9	87.8	Fire
	100	10/01/2007	144.2	137.2	151.2	Fire
	100	7/02/2009	110	50.3	169.6	Dust Storm
	100	12/09/2009	85.2	73.4	97.1	Dust
	100	17/03/2010	77.6	77.6	77.6	Fire
PM_{2.5}						
Melbourne	100	14/12/2006	46.55	36.7	56.4	Bushfire



APPENDIX C

Air Quality

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
Ozone						
Geelong	50	9/12/2006 (2:00 PM)	156	143	169	Bushfire

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ $\text{PM}_{2.5}$, $75 \mu\text{g}/\text{m}^3$ PM_{10} and 150 PPB O_3)

Table C2: Data Excluded from New South Wales

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM_{10}						
Sydney	100.0	16/04/2009	193.3	150.8	230.6	Dust Storm
	100.0	23/09/2009	1587.6	1146.3	1735.6	Dust Storm
	100.0	26/09/2009	131.2	117.7	170.7	Dust Storm
	69.2	28/11/2009	76.9	40.2	104.1	Dust Storm
	100.0	29/11/2009	123.8	93.8	148.9	Dust Storm
Illawarra	100.0	1/07/2008	91.8	78.3	100.8	Dust Storm
	100.0	15/04/2009	144.9	136.0	160.5	Dust Storm
	100.0	16/04/2009	135.6	133.9	136.7	Dust Storm
	100.0	23/09/2009	1226.3	1145.4	1359.6	Large dust storms
	66.7	26/09/2009	102.2	71.0	134.4	Dust Storm
Lower Hunter	100.0	16/04/2009	198.9	171.8	245.4	Dust Storm
	100.0	23/09/2009	2192.1	1999.0	2426.8	Large dust storms
	100.0	26/09/2009	198.9	173.9	211.5	Dust Storm
	100.0	14/10/2009	93.6	78.9	115.2	Dust Storm
	100.0	29/11/2009	280.7	260.8	300.6	Dust Storm
Albury	NA only one monitoring station	7/12/2006	127.9			Victorian Bushfire
		8/12/2006	94.9			Victorian Bushfire
		12/12/2006	213.1			Victorian Bushfire
		14/12/2006	103.9			Victorian Bushfire
		19/12/2006	165.9			Victorian Bushfire
		9/01/2007	148.8			Victorian Bushfire
		13/01/2007	212.8			Victorian Bushfire
		14/01/2007	166.1			Victorian Bushfire
		17/01/2007	100.2			Victorian Bushfire
		2/04/2008	124.8			Dust Storm
		22/09/2008	105.1			Dust Storm
		22/01/2009	129.0			Dust Storm/Bushfire
		7/02/2009	214.1			Black Saturday bush fires



APPENDIX C

Air Quality

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
		8/02/2009	147.7			Bushfire
		9/02/2009	249.7			Bushfire
		24/02/2009	79.7			Bushfire
		15/04/2009	105.7			Dust Storm
		20/11/2009	143.4			Dust Storm
Bathurst	NA only one monitoring station	2/10/2007	162.8			Dust Storm and Bushfire
		15/04/2009	224.4			Dust Storm
		16/04/2009	142.3			Dust Storm
		23/09/2009	2114.4			Large dust storms
		26/09/2009	120.4			Dust Storm
		22/11/2009	77.5			Dust storm
		28/11/2009	80.3			Dust storms
		29/11/2009	96.6			Dust Storm
Tamworth	NA only one monitoring station	16/09/2008	100.4			Dust Storm
		25/08/2009	85.0			Dust Storm
		23/09/2009	1791.4			Dust Storm
		26/09/2009	227.2			Dust Storm
		13/10/2009	159.0			Dust Storm
		14/10/2009	292.1			Dust Storm
		28/11/2009	92.5			Dust Storm
		29/11/2009	213.4			Dust Storm
		8/12/2009	75.3			Dust Storm
		9/12/2009	325.0			Dust and Bushfire
		10/12/2009	139.5			Dust and Bushfire
		13/12/2009	85.6			Dust and Bushfire
Wagga Wagga	NA only one monitoring station	1/01/2006	112.1			Dust Storm
		2/11/2006	109.6			Dust Storm
		21/11/2006	85.4			Bushfire
		22/11/2006	79.0			Bushfire
		29/11/2006	78.4			Bushfire
		4/12/2006	77.5			Victorian Bushfire
		7/12/2006	188.3			Victorian Bushfire
		8/12/2006	104.8			Victorian Bushfire
		10/12/2006	118.7			Victorian Bushfire
		14/12/2006	95.1			Victorian Bushfire
		19/12/2006	87.5			Victorian Bushfire
		13/01/2007	110.3			Victorian Bushfire
		27/01/2007	88.3			Victorian Bushfire
		6/02/2007	82.6			Victorian Bushfire
		8/02/2007	81.9			Victorian Bushfire



APPENDIX C

Air Quality

Location	Regional coverage* (%)	Exclusion Dates	Average* (µg/m³)	Min (µg/m³)	Max (µg/m³)	Justification (Recorded event):
		9/02/2007	78.0			Victorian Bushfire
		10/02/2007	78.9			Victorian Bushfire
		15/03/2007	77.4			Dust Storm
		2/04/2008	294.9			Dust Storm
		15/09/2008	77.2			Dust Storm
		22/09/2008	245.9			Dust Storm
		21/01/2009	88.2			Dust Storm and Bushfire
		8/02/2009	85.9			Bushfire
		9/02/2009	224.0			Bushfire
		10/02/2009	220.6			Bushfire
		22/09/2009	97.1			Dust Storm
		20/11/2009	297.4			Dust Storm
		24/12/2009	76.4			Dust Storm
PM _{2.5}						
Sydney	100	23/09/2009	196.7	148.9	268.1	Dust Storm
Illawarra	NA only one monitoring station	23/09/2009	241.0			Dust Storm
Lower Hunter	100.0	16/04/2009	54.3	49.8	58.8	Dust Storm
	100.0	23/09/2009	323.2	230.9	415.6	Dust Storm
	100.0	29/11/2009	52.8	50.5	55.0	Dust Storm

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)

Table C3: Data Excluded from Queensland

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM₁₀						
SE Qld (Including Brisbane)	100.0	2/07/2009	95.4	77.3	124.3	Dust Storm
	100.0	23/09/2009	987.3	863.8	1131.0	Dust Storm
	66.7	24/09/2009	90.3	68.3	116.2	Dust Storm
	100.0	26/09/2009	469.1	261.9	657.3	Dust Storm
	100.0	27/09/2009	134.1	104.9	176.2	Dust Storm
	83.3	3/10/2009	78.4	41.3	93.4	Dust Storm
	83.3	14/10/2009	127.4	69.0	178.1	Dust Storm
Gladstone	100.0	24/09/2009	207.1	183.2	231.6	Dust Storm
	80.0	25/09/2009	82.5	61.8	109.7	Dust Storm
	100.0	26/09/2009	122.5	114.5	135.9	Dust Storm
	100.0	27/09/2009	276.6	252.3	314.7	Dust Storm



APPENDIX C

Air Quality

Location	Regional coverage* (%)	Exclusion Dates	Average* (µg/m³)	Min (µg/m³)	Max (µg/m³)	Justification (Recorded event):
	60.0	16/10/2009	79.3	70.3	98.4	Bushfire
Mt Isa	NA only one monitoring station	4/03/2009	126.2			Dust Storm
		27/07/2009	78.4			Dust Storm
		23/09/2009	508.5			Dust Storm
		26/09/2009	265.5			Dust Storm
		1/10/2009	102.2			Dust Storm
		2/10/2009	128.0			Dust Storm
		26/10/2009	283.6			Dust Storm
		10/12/2009	135.6			Dust Storm
		25/12/2009	146.4			Dust Storm
Townsville	NA only one monitoring station	24/09/2009	460.4			Dust Storm
		25/09/2009	411.6			Dust Storm
		26/09/2009	302.2			Dust Storm
		27/09/2009	213.7			Dust Storm
		28/09/2009	294.4			Dust Storm
		29/09/2009	241.0			Dust Storm
		30/09/2009	121.5			Dust Storm
Mackay	NA only one monitoring station	16/11/2006	106.0			Dust storm
		29/04/2008	94.0			Dust Storm
		24/09/2009	265.2			Dust Storm and Bushfire
		25/09/2009	118.2			Dust Storm
		26/09/2009	202.6			Dust Storm and Bushfire
		27/09/2009	514.8			Dust Storm and Bushfire
		28/09/2009	280.8			Dust Storm and Bushfire
		29/09/2009	182.8			Dust Storm and Bushfire
		30/09/2009	89.8			Dust Storm and Bushfire
		4/10/2009	80.3			Dust Storm
		5/10/2009	87.5			Dust Storm
		15/10/2009	80.2			Dust Storm
PM _{2.5}						
SE Qld (Including Brisbane)	100.0	23/09/2009	130.8	78.1	163.6	Dust Storm
	100.0	26/09/2009	88.0	72.1	112.8	Dust Storm
Gladstone	100.0	27/09/2009	49.4	39.0	61.5	Dust Storm

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)

Table C4: Data Excluded from South Australia



APPENDIX C

Air Quality

Location	Regional coverage* (%)	Exclusion Dates	Average* (µg/m³)	Min (µg/m³)	Max (µg/m³)	Justification (Recorded event):
PM ₁₀						
Adelaide	50.0	26/01/2006	81.8	73.2	90.4	Dust Storm
	25.0	6/12/2007	80.6	51.1	125.9	Dust Storm
	75.0	14/03/2008	78.2	55.5	90.3	Dust Storm
	50.0	7/02/2009	124.8	52.1	197.5	Dust Storm
	66.7	31/12/2009	78.6	71.5	83.9	Dust Storm
	100.0	2/02/2010	130.7	88.7	209.5	Dust Storm
Whyalla	NA only one monitoring station	27/10/2007	97.2			Dusty day
		6/12/2007	75.4			Dusty day
		12/09/2009	141.6			Local Dust
		16/09/2009	141.5			Local Dust
		30/09/2009	283.8			Windblown Dust
		2/02/2010	92.3			Windblown Dust/Industry
Port Pirie	NA only one monitoring station	26/01/2006	181.8			Dust
		16/08/2006	90.1			Fires
		21/10/2007	75.5			Dusty day
		27/10/2007	173.8			Dusty day
		6/12/2007	76.3			Dusty day
		16/09/2009	96.9			Local Dust
		31/12/2009	133.5			Windblown Dust
		2/02/2010	124.8			Windblown Dust/Industry
PM _{2.5}						
Adelaide	NA only one monitoring station	25/01/2006	61.2			Fires

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)



APPENDIX C

Air Quality

Table C5: Data Excluded from Tasmania

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM₁₀						
Launceston	NA only one monitoring station	28/11/2006	82.4			Dust/Bushfire

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)

Table C6: Data Excluded from Australian Capital Territory

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM₁₀						
Canberra	100.0	22/09/2009	210.0	210.0	210.0	Dust storm
	100.0	23/09/2009	143.0	143.0	143.0	Dust storm
PM_{2.5}						
Canberra	NA only one monitoring station	8/01/2007	45.7			Invalidated/probably bushfire

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)

Table C7: Data Excluded from Western Australia

Location	Regional coverage* (%)	Exclusion Dates	Average* ($\mu\text{g}/\text{m}^3$)	Min ($\mu\text{g}/\text{m}^3$)	Max ($\mu\text{g}/\text{m}^3$)	Justification (Recorded event):
PM₁₀						
Geraldton	NA only one monitoring station	21/11/2006	78.0			Burning off/ Bushfires
		5/02/2007	116.3			Possible bushfire
		9/03/2007	95.5			Possible bushfire
		16/03/2007	95.0			Possible bushfire
		6/06/2007	108.5			Large Bushfire
		22/06/2007	83.0			Possible fire/ dust
		9/12/2007	77.5			Fire event
		16/01/2008	99.4			Dust
		19/02/2008	136.6			Dust
		18/03/2008	150.7			Dust
		11/12/2008	149.4			Dust
		12/12/2008	115.1			Dust
		4/03/2009	83.5			Windborne Dust

*Regional coverage – Part of outlier exclusion criteria is that the event has regional coverage of $\geq 20\%$

*Average – Outlier exclusion criteria for region wide averages (exceeds $37.5 \mu\text{g}/\text{m}^3$ PM_{2.5}, $75 \mu\text{g}/\text{m}^3$ PM₁₀ and 150 PPB O₃)



APPENDIX C

Air Quality

Table C8: Ambient Air Quality Data Provided for Analysis

State	Location	PM ₁₀	PM _{2.5}	NO ₂	O ₃	SO ₂
NSW	Sydney	✓	✓	✓	✓	✓
	Illawarra	✓	✓	✓	✓	✓
	Lower Hunter	✓	✓	✓	✓	✓
	Upper Hunter	x	x	x	x	x
	Albury	✓	x	x	x	x
	Bathurst	✓	x	x	x	x
	Tamworth	✓	x	x	x	x
	Wagga Wagga	✓	x	x	x	x
TAS	Hobart ("Greater Hobart")	✓	x	x	x	x
	Launceston	✓	x	x	x	x
	Tamar Valley	x	x	x	x	x
	George Town	x	x	x	x	x
VIC	Melbourne	✓	✓	✓	✓	✓
	Geelong	✓	x	✓	✓	✓
	La Trobe Valley	✓	x	✓	✓	✓
QLD	South East Qld (inc Brisbane) "Brisbane"	✓	✓	✓	✓	✓
	Gladstone	✓	✓	✓	✓	✓
	Mt Isa	✓	x	x	x	✓
	Mackay	✓	x	x	x	x
	Townsville	✓	x	✓	✓	✓
SA	Adelaide	✓	✓	✓	✓	✓
	Whyalla	✓	x	x	x	x
	Pt Pirie	✓	x	x	x	✓
	Mt Gambier	✓	✓	x	x	x
WA	Perth	✓	✓	✓	✓	✓
	Albany	✓	x	x	x	x
	Bunbury	✓	✓	x	x	x
	Busselton (Vasse)	x	✓	x	x	x
	Collie	✓	x	x	x	x
	Geraldton	✓	x	x	x	x
NT	Darwin	x	x	x	x	x
ACT	Canberra	✓	✓	✓	✓	x

x Data either not provided or provided in a form not suitable for analysis (refer to section 6)

✓ Data provided in a form suitable for analysis (refer to section 6)

*Note – No air quality data was provided for Darwin, Tamar Valley, George Town or the Upper Hunter. These cities/areas have been omitted from the processing of morbidity and mortality health statistics (refer Appendix D).



APPENDIX C

Air Quality

Table C9: Composite Annual Average Concentrations for PM_{2.5} (all data) in µg/m³

State	Location	2006	2007	2008	2009	2010	2006 - 2010	Maximum
NSW	Sydney	7.2	6.4	6.3	6.9	5.4	6.4	7.2
	Illawarra	6.4	6.0	5.3	7.1	5.1	6.0	7.1
	Lower Hunter	6.6	6.0	5.9	8.2	5.4	6.4	8.2
	Upper Hunter	-	-	-	-	-	-	-
	Albury	-	-	-	-	-	-	-
	Bathurst	-	-	-	-	-	-	-
	Tamworth	-	-	-	-	-	-	-
	Wagga Wagga	-	-	-	-	-	-	-
TAS	Hobart ("Greater Hobart")	-	-	-	-	-	-	-
	Launceston	-	-	-	-	-	-	-
	Tamar Valley	-	-	-	-	-	-	-
	George Town	-	-	-	-	-	-	-
VIC	Melbourne	7.5	7.4	7.1	7.4	6.9	7.3	7.5
	Geelong	-	-	-	-	-	-	-
	La Trobe Valley	-	-	-	-	-	-	-
QLD	South East Qld (inc	4.9	4.2	4.0	7.1	5.4	5.1	7.1
	Gladstone	-	-	5.0	7.5	4.7	5.7	7.5
	Mt Isa	-	-	-	-	-	-	-
	Mackay	-	-	-	-	-	-	-
	Townsville	-	-	-	-	-	-	-
SA	Adelaide	8.3	7.9	7.7	8.1	7.4	7.9	8.3
	Whyalla	-	-	-	-	-	-	-
	Pt Pirie	-	-	-	-	-	-	-
	Mt Gambier	-	-	-	-	7.0	7.0	7.0
WA	Perth	8.3	7.3	7.4	8.0	8.2	7.8	8.3
	Albany	-	-	-	-	-	-	-
	Bunbury	8.5	7.8	7.6	8.3	9.2	8.3	9.2
	Busselton (Vasse)	6.9	7.3	7.3	9.0	8.5	7.8	9.0
	Collie	-	-	-	-	-	-	-
	Geraldton	-	-	-	-	-	-	-
NT	Darwin	-	-	-	-	-	-	-
ACT	Canberra	7.9	7.5	8.7	6.2	6.3	7.3	8.7



APPENDIX C

Air Quality

Table C10: Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) in µg/m³

State	Location	2006	2007	2008	2009	2010	2006 - 2010	Maximum
NSW	Sydney	7.2	6.4	6.3	6.9	5.4	6.5	7.2
	Illawarra	6.4	6.0	5.3	7.1	5.1	6.0	7.1
	Lower Hunter	6.6	6.0	5.9	8.2	5.4	6.4	8.2
	Upper Hunter	-	-	-	-	-	-	-
	Albury	-	-	-	-	-	-	-
	Bathurst	-	-	-	-	-	-	-
	Tamworth	-	-	-	-	-	-	-
	Wagga Wagga	-	-	-	-	-	-	-
TAS	Hobart ("Greater Hobart")	-	-	-	-	-	-	-
	Launceston	-	-	-	-	-	-	-
	Tamar Valley	-	-	-	-	-	-	-
	George Town	-	-	-	-	-	-	-
VIC	Melbourne	7.5	7.4	7.1	7.4	6.9	7.3	7.5
	Geelong	-	-	-	-	-	-	-
	La Trobe Valley	-	-	-	-	-	-	-
QLD	South East Qld (inc Brisbane) "Brisbane"	4.9	4.2	4.0	7.1	5.4	5.1	7.1
	Gladstone	-	-	5.0	7.5	4.7	5.7	7.5
	Mt Isa	-	-	-	-	-	-	-
	Mackay	-	-	-	-	-	-	-
	Townsville	-	-	-	-	-	-	-
SA	Adelaide	8.3	7.9	7.7	8.1	7.4	7.9	8.3
	Whyalla	-	-	-	-	-	-	-
	Pt Pirie	-	-	-	-	-	-	-
	Mt Gambier	-	-	-	-	7.0	7.0	7.0
WA	Perth	8.3	7.3	7.4	8.0	8.2	7.8	8.3
	Albany	-	-	-	-	-	-	-
	Bunbury	8.5	7.8	7.6	8.3	9.2	8.3	9.2
	Busselton (Vasse)	6.9	7.3	7.3	9.0	8.5	7.8	9.0
	Collie	-	-	-	-	-	-	-
	Geraldton	-	-	-	-	-	-	-
NT	Darwin	-	-	-	-	-	-	-
ACT	Canberra	7.9	7.5	8.7	6.2	6.3	7.3	8.7



APPENDIX C

Air Quality

Table C11: Composite Annual Average Concentrations for PM₁₀ (all data) in µg/m³

State	Location	2006	2007	2008	2009	2010	2006 - 2010	Maximum
NSW	Sydney	19.4	17.3	16.1	23.8	14.9	18.3	23.8
	Illawarra	19.5	18.3	17	23.5	16.4	18.9	23.5
	Lower Hunter	20.2	19.2	18.2	29.2	17	20.8	29.2
	Upper Hunter	-	-	-	-	-	-	-
	Albury	22.3	20	17.5	19.2	12.6	18.3	22.3
	Bathurst	17.5	15.8	14	23.1	9.4	16.0	23.1
	Tamworth	16.7	15.8	15.8	27.2	12	17.5	27.2
	Wagga Wagga	29.2	26.1	24.9	27	17.2	24.9	29.2
TAS	Hobart ("Greater Hobart")	13.7	14.2	13.3	13.2	12.5	13.4	14.2
	Launceston	17.4	16.1	15.7	13.2	13.3	15.1	17.4
	Tamar Valley	-	-	-	-	-	-	-
	George Town	-	-	-	-	-	-	-
VIC	Melbourne	21.6	18.9	19.8	20.8	17.4	19.7	21.6
	Geelong	23.4	21.7	21.7	23.2	18.2	21.6	23.4
	La Trobe Valley	20.4	19.8	18.4	19.4	16.8	19.0	20.4
QLD	South East Qld (inc Brisbane) "Brisbane"	15.3	15.4	15.5	22.1	13.6	16.4	22.1
	Gladstone	15.8	14.3	14.6	20.1	14.2	15.8	20.1
	Mt Isa	-	-	-	29.9	9.2	19.6	29.9
	Mackay	19.8	21.7	23.6	28.7	18.7	22.5	28.7
	Townsville	14.7	12.9	16.5	21.5	14	15.9	21.5
SA	Adelaide	16.7	17.2	17.6	18.2	16	17.1	18.2
	Whyalla	-	17.1	18.7	20.6	14.4	17.7	20.6
	Pt Pirie	20.5	21.2	20.3	19.2	14.2	19.1	21.2
	Mt Gambier	-	-	-	15	15.1	15.1	15.1
WA	Perth	17.5	16.7	15.3	17.3	17.3	16.8	17.5
	Albany	15.8	14.2	14.6	14.4	15.9	15.0	15.9
	Bunbury	18.4	17.2	15.8	17.6	17.6	17.3	18.4
	Busselton (Vasse)	-	-	-	-	-	-	-
	Collie	-	-	19.2	20	22.8	20.7	22.8
	Geraldton	22.2	23	22.4	23.8	21.7	22.6	23.8
NT	Darwin	-	-	-	-	-	-	-
ACT	Canberra	17.9	16.7	16.2	20.3	10.7	16.4	20.3



APPENDIX C

Air Quality

Table C12: Composite Annual Average Concentrations for PM₁₀ (regional events excluded) in µg/m³

State	Location	2006	2007	2008	2009	2010	2006 - 2010	Maximum
NSW	Sydney	19.4	17.3	16.1	23.8	14.9	18.3	23.8
	Illawarra	19.5	18.3	17.0	23.5	16.4	18.9	23.5
	Lower Hunter	20.2	19.2	18.2	29.2	17.0	20.8	29.2
	Upper Hunter	-	-	-	-	-	-	-
	Albury	22.3	20.0	17.5	19.2	12.6	18.3	22.3
	Bathurst	17.5	15.8	14.0	23.1	9.4	16.0	23.1
	Tamworth	16.7	15.8	15.8	27.2	12.0	17.5	27.2
	Wagga Wagga	29.2	26.1	24.9	27.0	17.2	24.9	29.2
TAS	Hobart ("Greater Hobart")	13.7	14.2	13.3	13.2	12.5	13.4	14.2
	Launceston	17.4	16.1	15.7	13.2	13.3	15.1	17.4
	Tamar Valley	-	-	-	-	-	-	-
	George Town	-	-	-	-	-	-	-
VIC	Melbourne	21.6	18.9	19.8	20.8	17.4	19.7	21.6
	Geelong	23.4	21.7	21.7	23.2	18.2	21.6	23.4
	La Trobe Valley	20.4	19.8	18.4	19.4	16.8	18.9	20.4
QLD	South East Qld (inc Brisbane) "Brisbane"	15.3	15.4	15.5	22.1	13.6	16.4	22.1
	Gladstone	15.8	14.3	14.6	20.1	14.2	15.8	20.1
	Mt Isa	-	-	-	29.9	9.2	19.5	29.9
	Mackay	19.8	21.7	23.6	28.7	18.7	22.5	28.7
	Townsville	14.7	12.9	16.5	21.5	14.0	15.9	21.5
SA	Adelaide	16.7	17.2	17.6	18.2	16.0	17.2	18.2
	Whyalla	-	17.1	18.7	20.6	14.4	17.7	20.6
	Pt Pirie	20.5	21.2	20.3	19.2	14.2	19.1	21.2
	Mt Gambier	-	-	-	15.0	15.1	15.0	15.1
WA	Perth	17.5	16.4	15.2	16.9	17.3	16.7	17.5
	Albany	15.8	14.2	14.6	14.4	15.9	15.0	15.9
	Bunbury	18.4	17.2	15.8	17.6	17.6	17.3	18.4
	Busselton (Vasse)	-	-	-	-	-	-	-
	Collie	-	-	19.2	20.0	22.8	20.7	22.8
	Geraldton	22.2	23.0	22.4	23.8	21.7	22.6	23.8
NT	Darwin	-	-	-	-	-	-	-
ACT	Canberra	17.9	16.7	16.2	20.3	10.7	16.4	20.3



APPENDIX C

Air Quality

Table C13: Ambient Air Quality Background Concentrations (all data)

State	Location	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO ₂ (ppb)	O ₃ (ppb)
NSW	Sydney	8.2	2.1	3.7	8.6
	Illawarra	7.0	1.6	0.7	10.4
	Lower Hunter	9.4	2.2	2.6	7.6
	Upper Hunter	-	-	-	-
	Albury	6.1	-	-	-
	Bathurst	4.4	-	-	-
	Tamworth	6.4	-	-	-
	Wagga Wagga	7.3	-	-	-
TAS	Hobart ("Greater Hobart")	5.9	-	-	-
	Launceston	6.6	-	-	-
	Tamar Valley	-	-	-	-
	George Town	-	-	-	-
VIC	Melbourne	9.0	2.8	3.4	6.8
	Geelong	8.6	-	1.4	9.1
	La Trobe Valley	8.8	-	2.7	6.5
QLD	South East Qld (inc Brisbane) "Brisbane"	8.3	1.6	2.3	10.6
	Gladstone	7.6	2.7	2.1	6.9
	Mt Isa	4.1	-	-	-
	Mackay	10.4	-	-	-
	Townsville	7.8	-	1.6	7.9
SA	Adelaide	8.0	4.4	1.4	11.7
	Whyalla	6.9	-	-	-
	Pt Pirie	6.2	-	-	-
	Mt Gambier	7.2	1.2	-	-
WA	Perth	8.6	4.6	1.3	13.1
	Albany	7.3	-	-	-
	Bunbury	9.0	4.2	-	-
	Busselton (Vasse)	-	4.2	-	-
	Collie	8.7	-	-	-
	Geraldton	9.3	-	-	-
NT	Darwin	-	-	-	-
ACT	Canberra	4.2	1.3	2.2	5.4
All sites average		7.5	2.7	2.1	8.7

*Note SO₂ background concentrations were considered to be zero as non-anthropogenic sources of SO₂ are rare and thus a background for SO₂ was not considered in this table (refer to section 6).

"-"Indicates insufficient data provided to calculate background air concentrations, for the purposes of this assessment.

Blue shading indicates pollutant averages across Australia, which is also the Australia wide adopted background concentration for that pollutant.

NOTE: The background concentrations values presented are based on the 5th percentile.



APPENDIX C

Air Quality

Table C14: Ambient Air Quality Background Concentrations (regional events excluded)

State	Location	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO ₂ (ppb)	O ₃ (ppb)
NSW	Sydney	8.2	2.1	3.7	8.6
	Illawarra	7.0	1.6	0.7	10.4
	Lower Hunter	9.4	2.1	2.6	7.6
	Upper Hunter	-	-	-	-
	Albury	6.1	-	-	-
	Bathurst	4.4	-	-	-
	Tamworth	6.4	-	-	-
	Wagga Wagga	7.3	-	-	-
TAS	Hobart ("Greater Hobart")	5.9	-	-	-
	Launceston	6.6	-	-	-
	Tamar Valley	-	-	-	-
	George Town	-	-	-	-
VIC	Melbourne	9.0	2.8	3.4	6.8
	Geelong	8.6	-	1.4	9.1
	La Trobe Valley	8.8	-	2.7	6.5
QLD	South East Qld (inc Brisbane) "Brisbane"	8.3	1.6	2.3	10.6
	Gladstone	7.6	2.7	2.1	6.9
	Mt Isa	4.1	-	-	-
	Mackay	10.4	-	-	-
	Townsville	7.8	-	1.6	7.9
SA	Adelaide	8.0	4.4	1.4	11.7
	Whyalla	6.9	-	-	-
	Pt Pirie	6.2	-	-	-
	Mt Gambier	7.2	1.2	-	-
WA	Perth	8.6	4.6	1.3	13.1
	Albany	7.3	-	-	-
	Bunbury	9.0	4.2	-	-
	Busselton (Vasse)		4.2	-	-
	Collie	8.7	-	-	-
	Geraldton	9.3	-	-	-
NT	Darwin	-	-	-	-
ACT	Canberra	4.2	1.3	2.2	5.4
All sites average		7.5	2.7	2.1	8.7

*Note: SO₂ background concentrations were considered to be zero as non-anthropogenic sources of SO₂ are rare and thus a background for SO₂ was not considered in this table (refer to section 6).

"-"Indicates insufficient data provided to calculate background air concentrations, for the purposes of this assessment.

Blue shading indicates pollutant averages across Australia, which is also the Australia wide adopted background concentration for that pollutant.

NOTE: The background concentrations values presented are based on the 5th percentile.



APPENDIX C

Air Quality

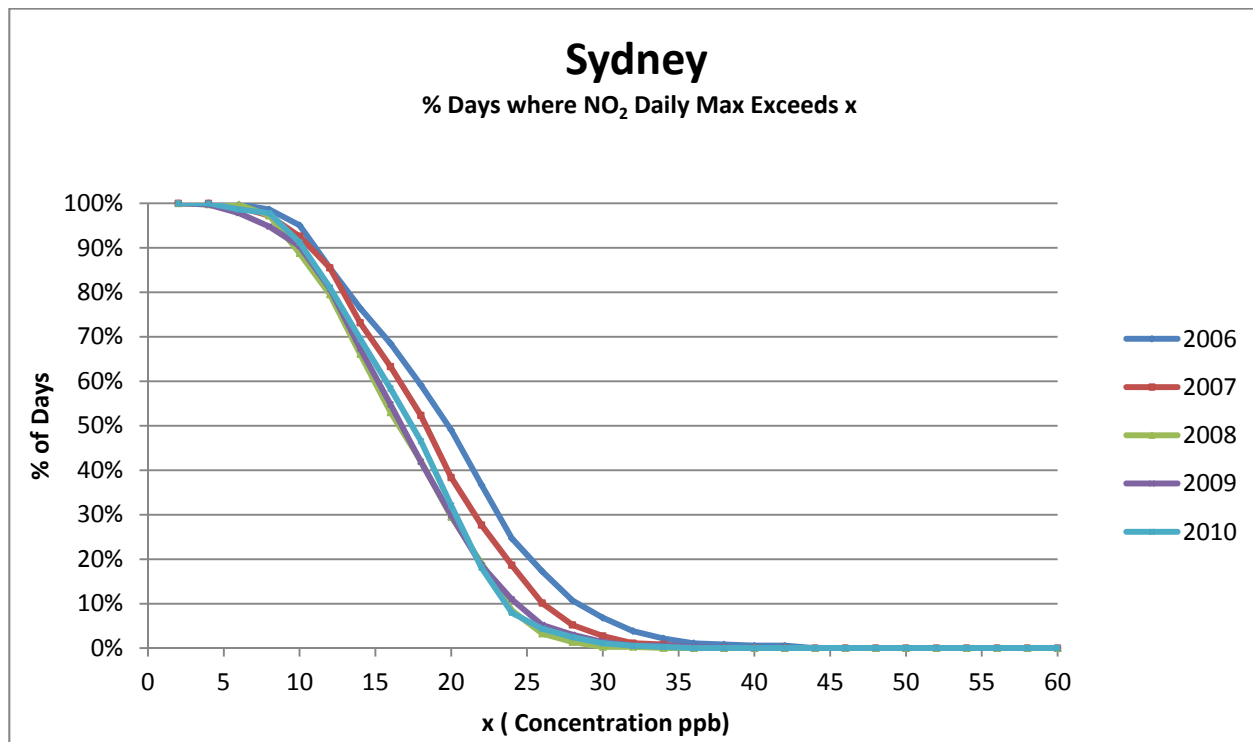


Figure C13. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) NO₂ concentrations in Sydney for 2006-2010. All data included.

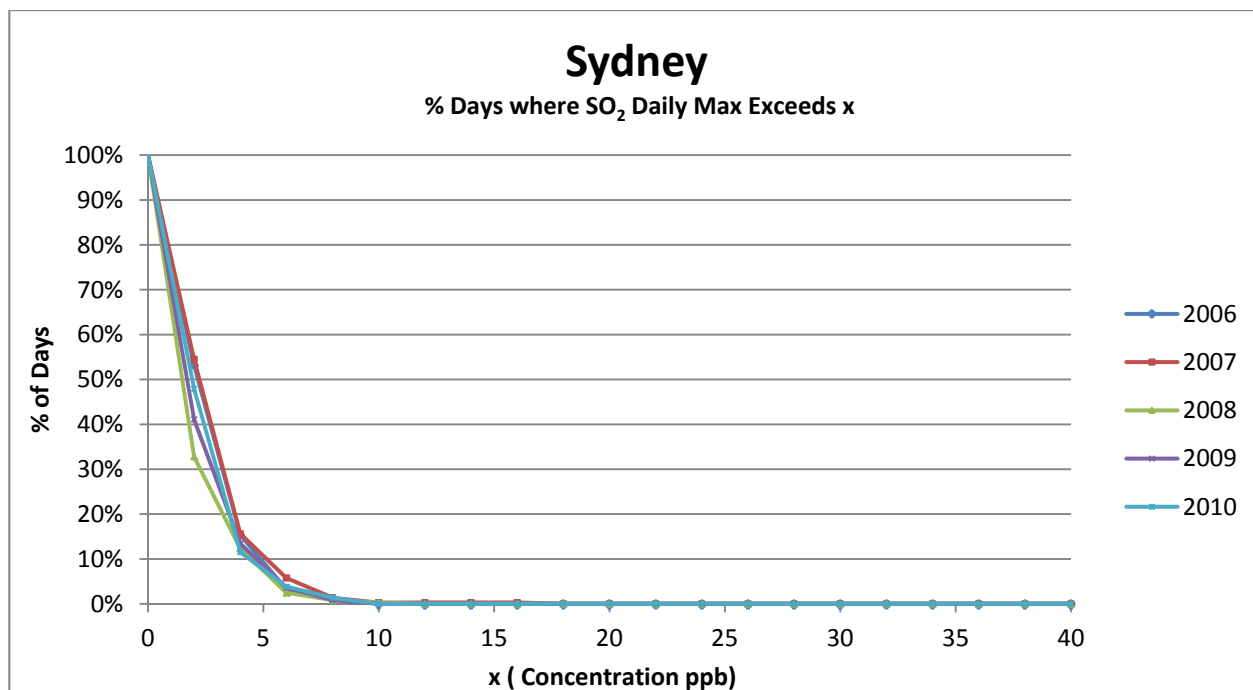


Figure C14. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) SO₂ concentrations in Sydney for 2006-2010. All data included.



APPENDIX C

Air Quality

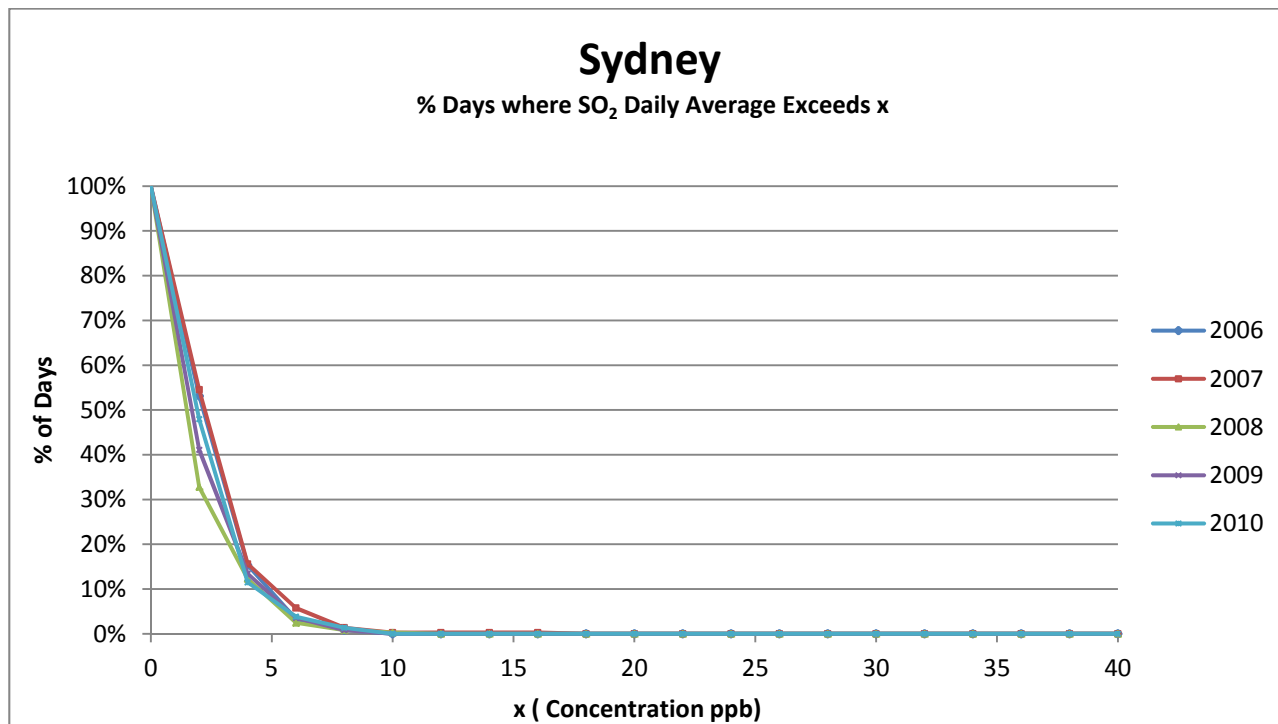


Figure C15. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average SO₂ concentrations in Sydney for 2006-2010. All data included.

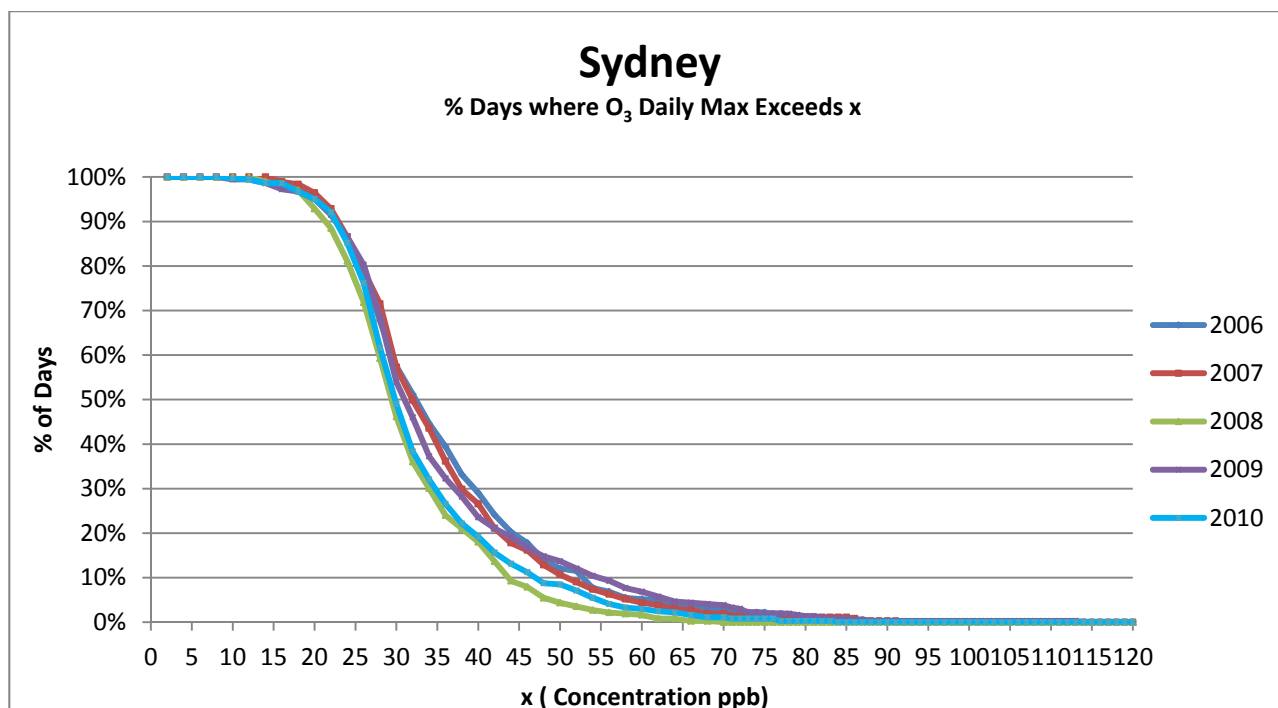


Figure C16. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) O₃ concentrations in Sydney for 2006-2010. All data included.



APPENDIX C

Air Quality

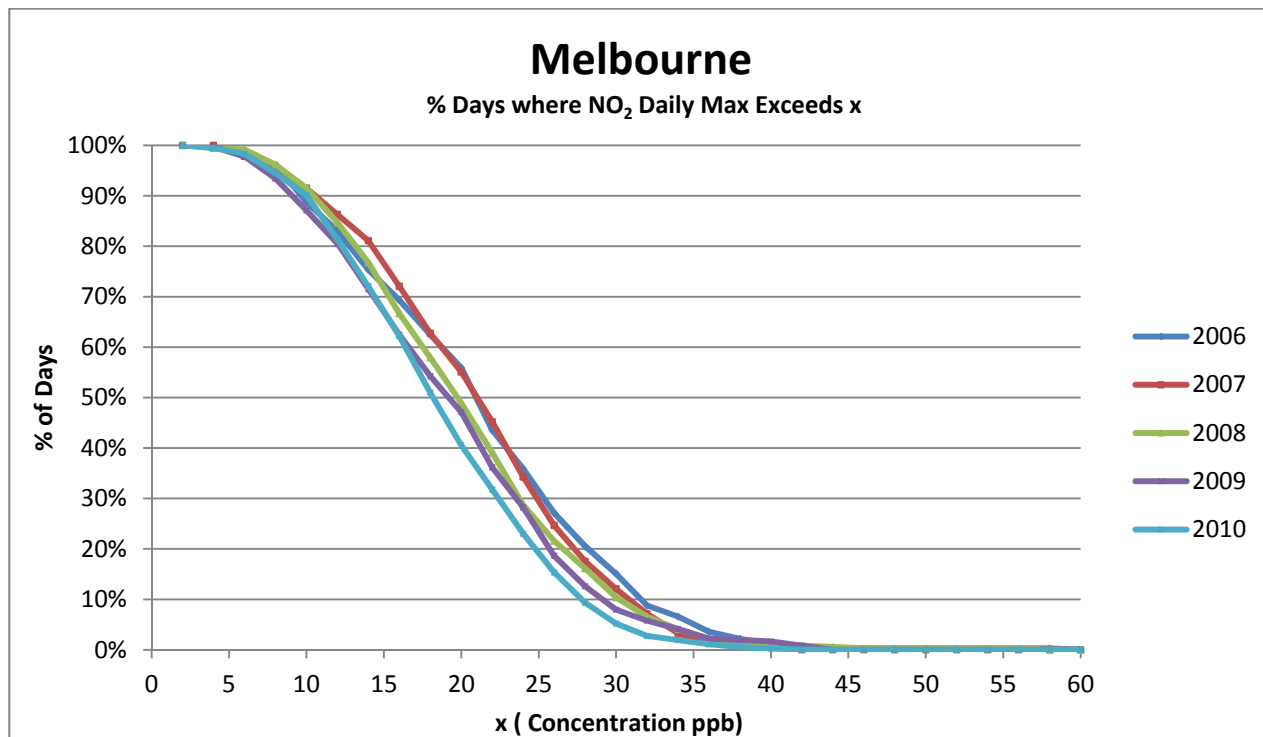


Figure C17. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) NO₂ concentrations in Melbourne for 2006-2010. All data included.

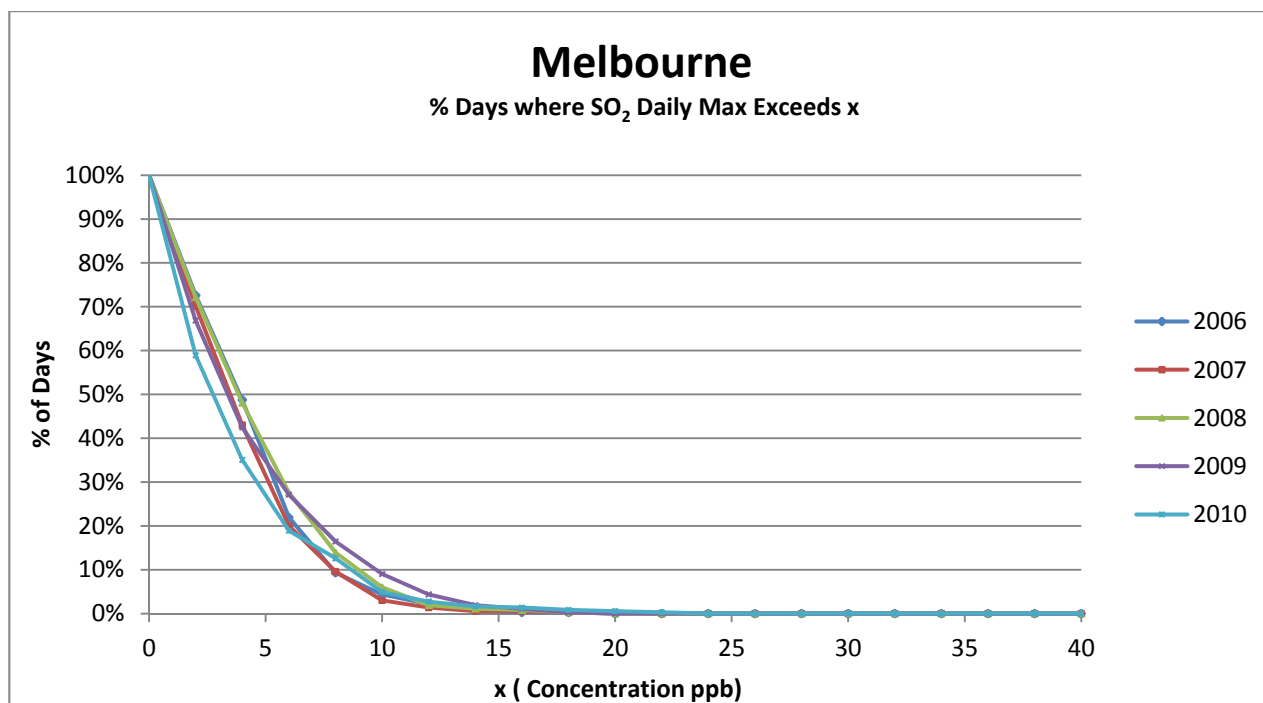


Figure C18. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) SO₂ concentrations in Melbourne for 2006-2010. All data included.



APPENDIX C

Air Quality

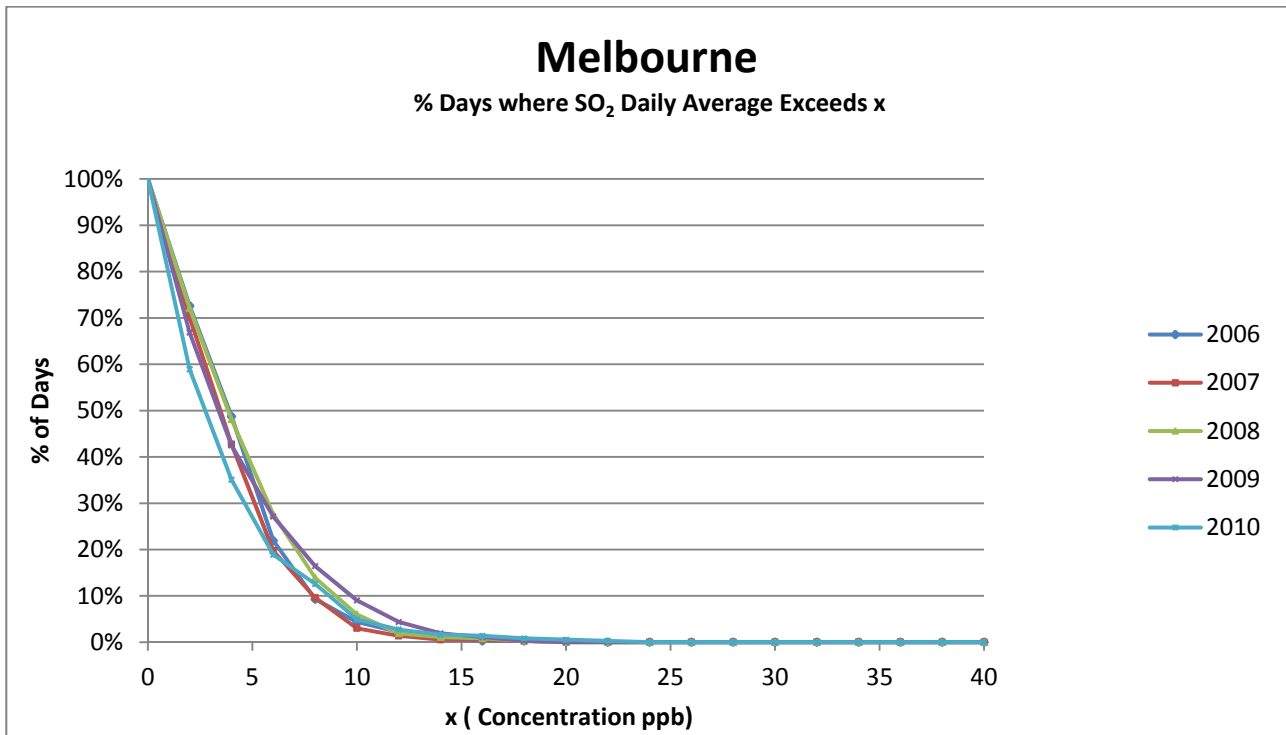


Figure C19. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average SO₂ concentrations in Melbourne for 2006-2010. All data included.

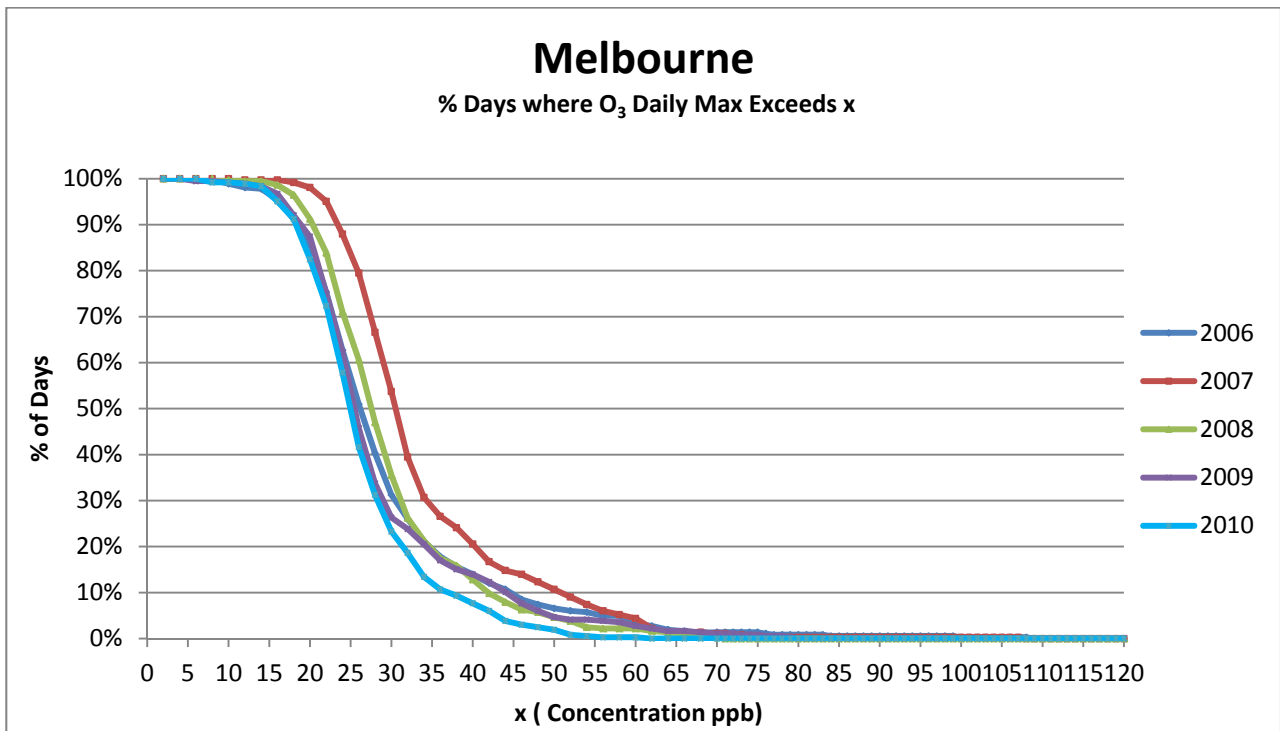


Figure C20. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) O₃ concentrations in Melbourne for 2006-2010. All data included.



APPENDIX C

Air Quality

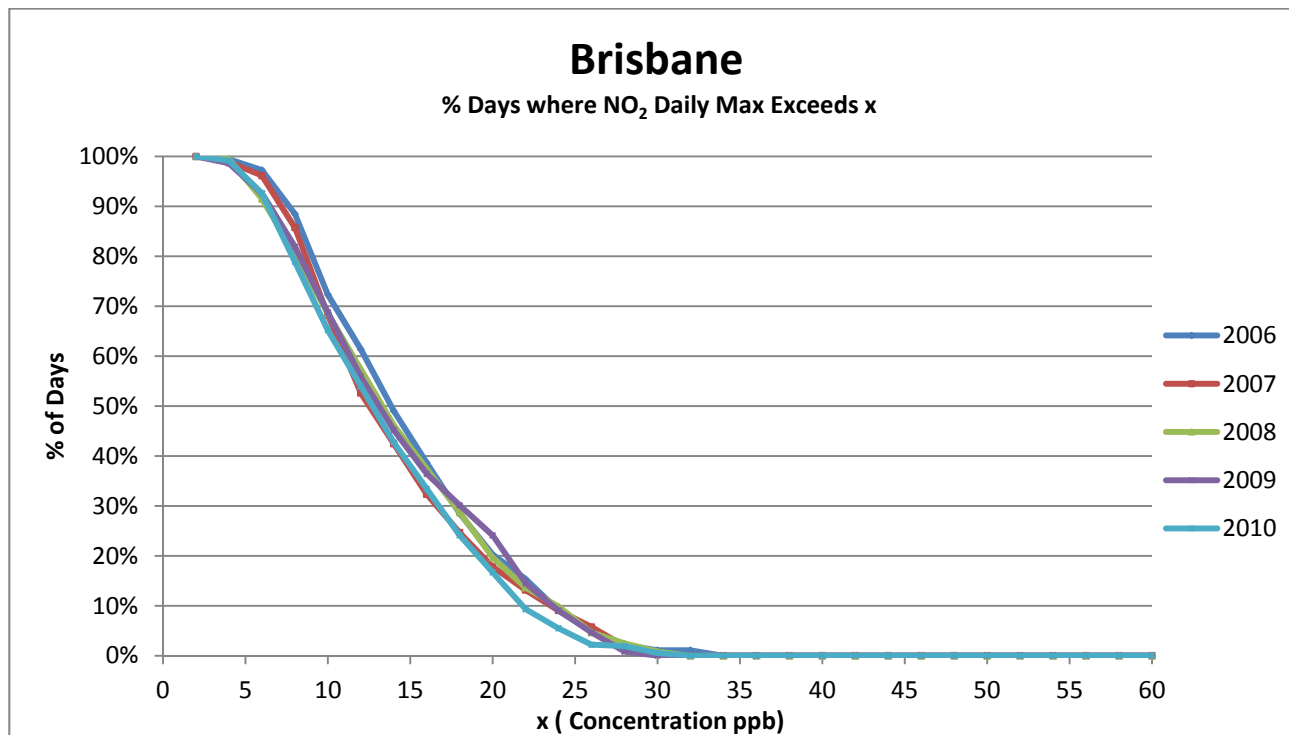


Figure C21. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) NO₂ concentrations in Brisbane for 2006-2010. All data included.

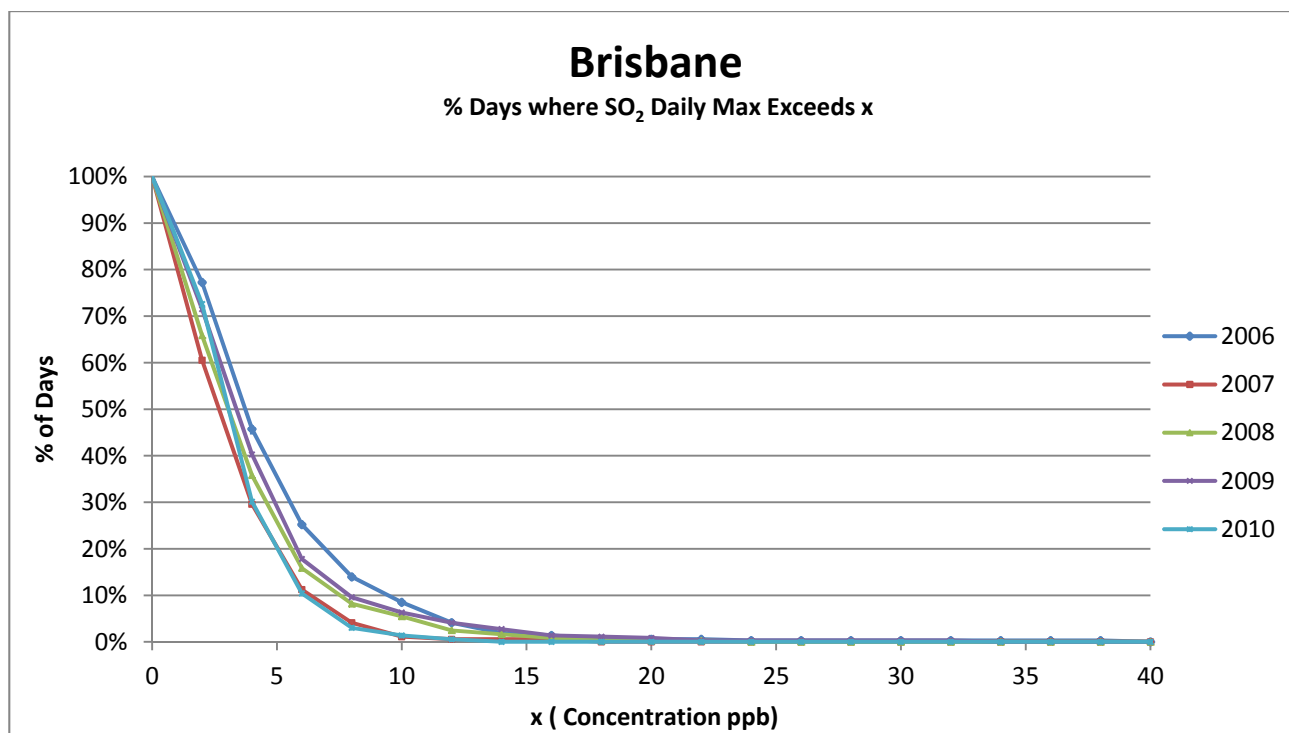


Figure C22. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) SO₂ concentrations in Brisbane for 2006-2010. All data included.



APPENDIX C

Air Quality

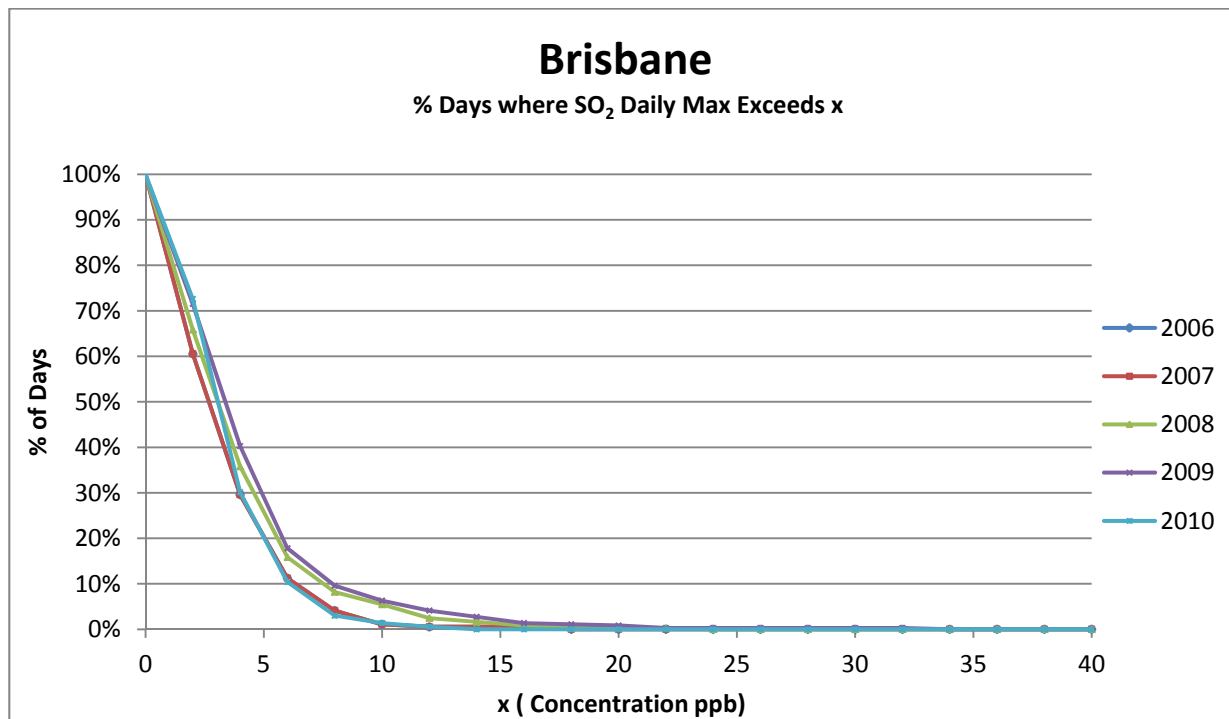


Figure C23. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average SO₂ concentrations in Brisbane for 2006-2010. All data included.

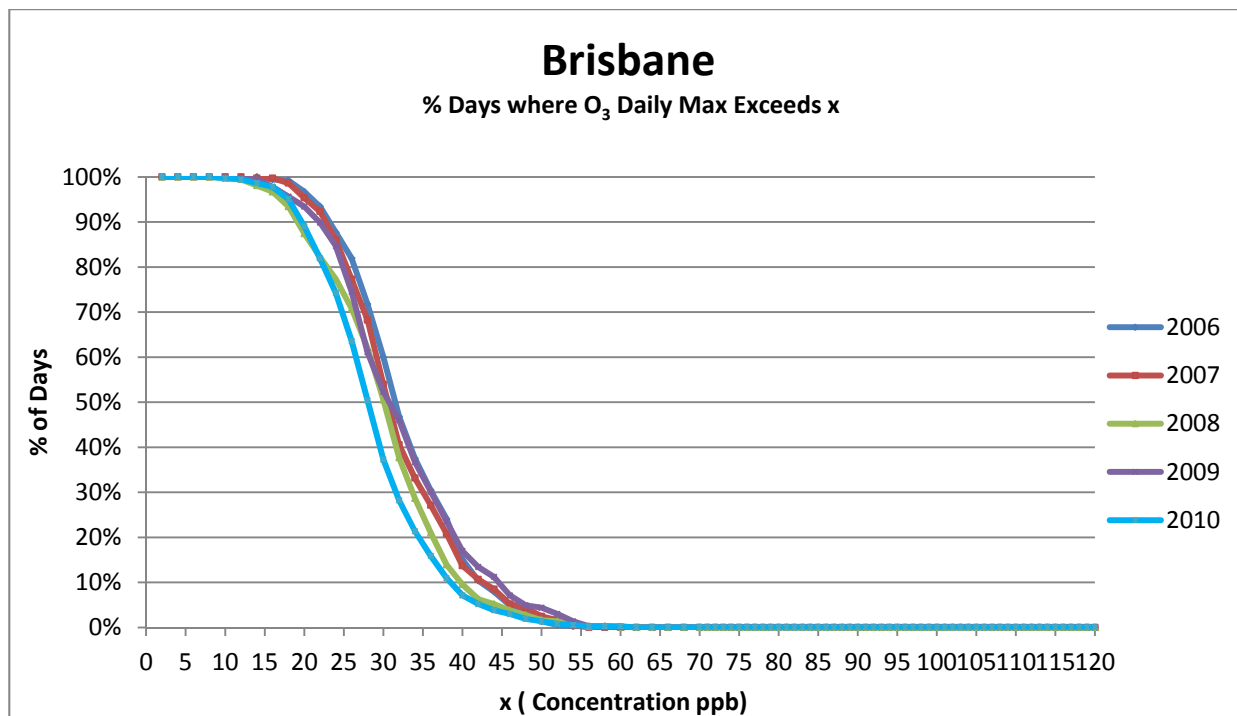


Figure C24: Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) O₃ concentrations in Brisbane for 2006-2010. All data included.



APPENDIX C

Air Quality

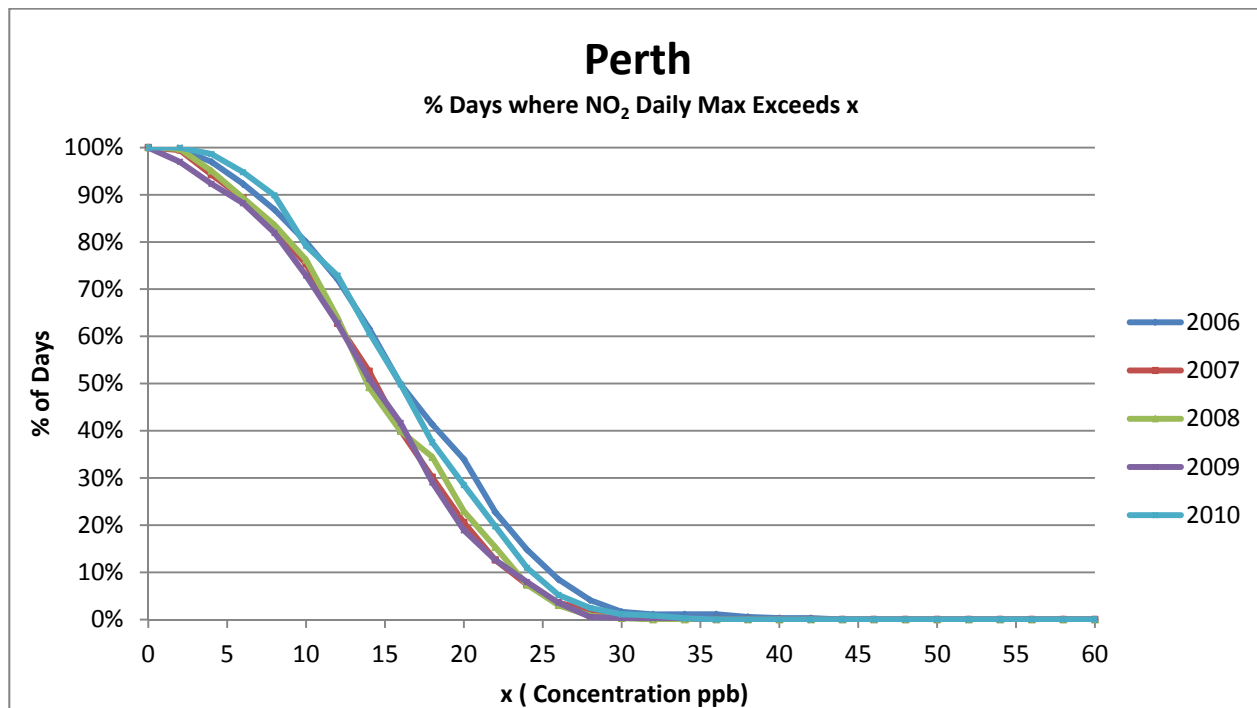


Figure C25. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) NO₂ concentrations in Perth for 2006-2010. All data included.

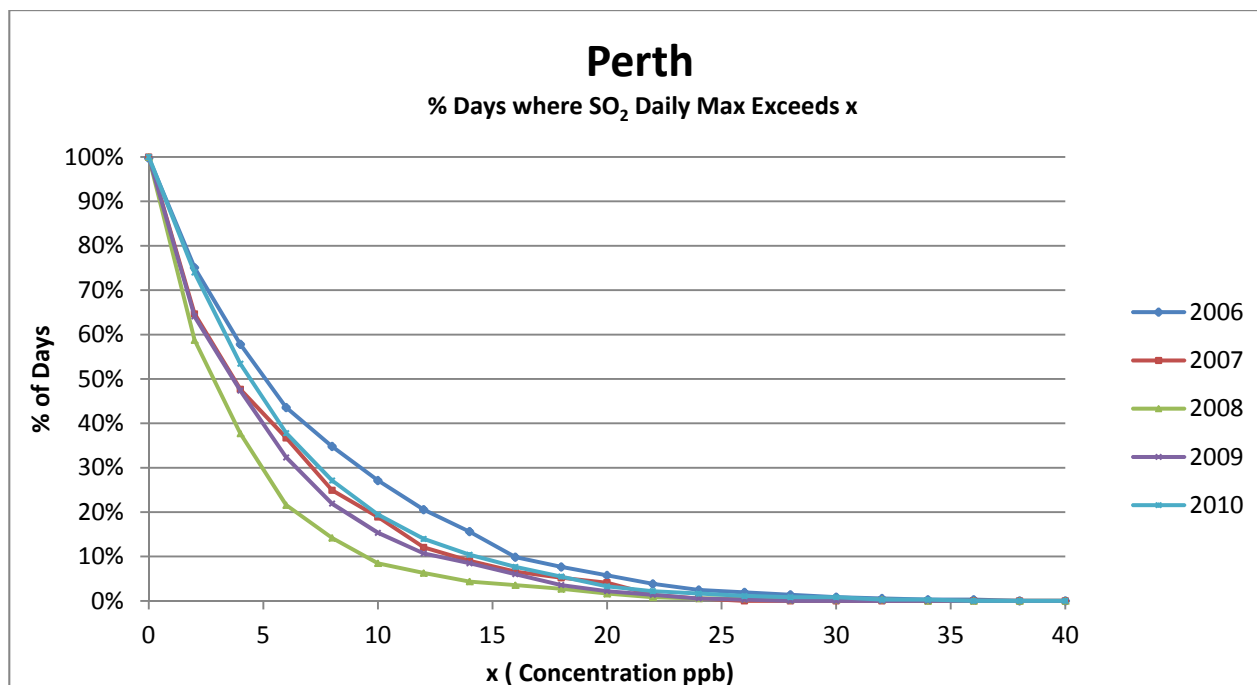


Figure C26. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) SO₂ concentrations in Perth for 2006-2010. All data included.



APPENDIX C

Air Quality

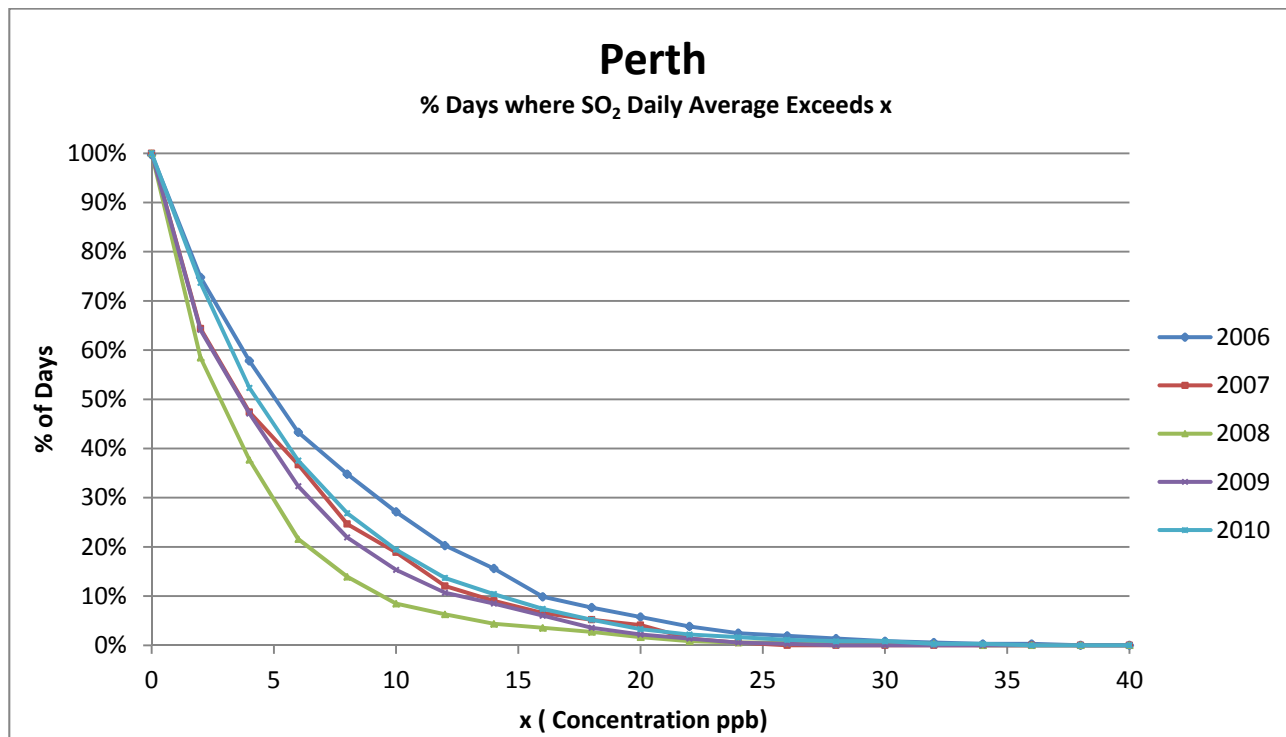


Figure C27. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily composite average SO₂ concentrations in Perth for 2006-2010. All data included.

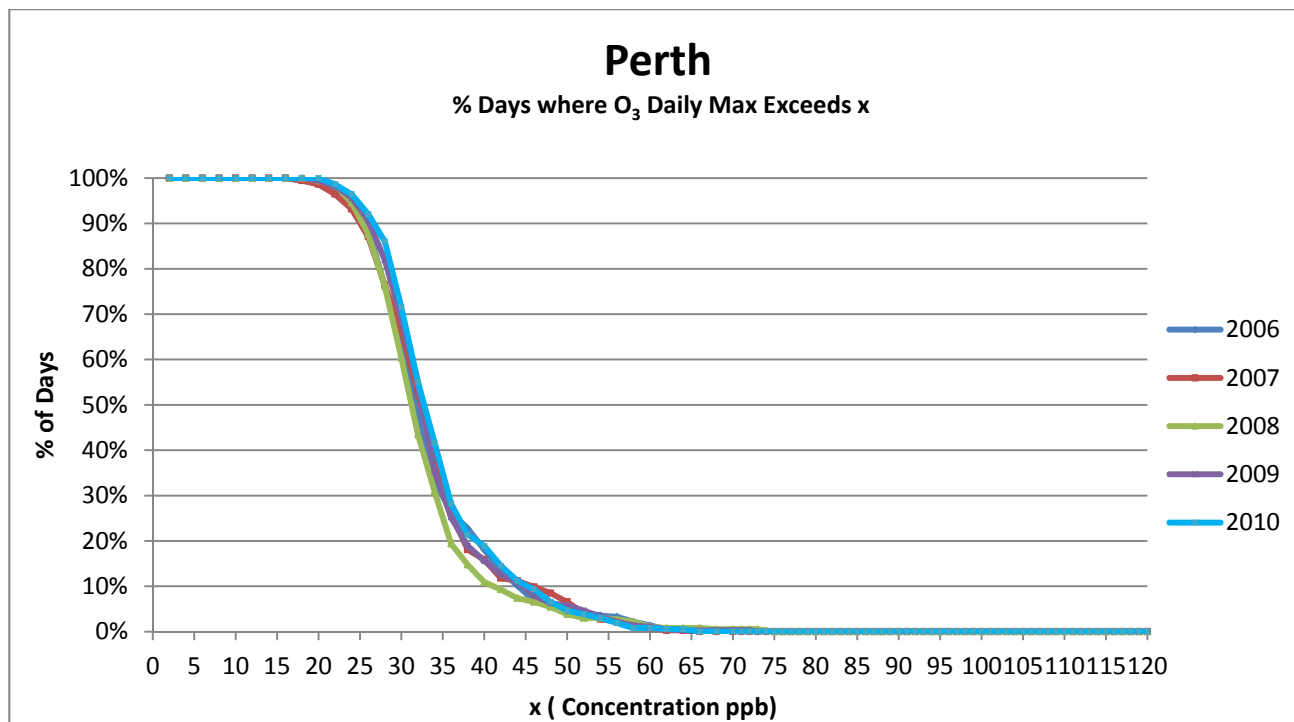


Figure C28. Inverse cumulative frequency distribution (percentage of days above each concentration level) of daily max (1 hour Max) O₃ concentrations in Perth for 2006-2010. All data included.



APPENDIX D

Health Incidence and Population Data Assessment



APPENDIX D

Health and Population Statistics

This appendix includes the mortality, morbidity and population statistics. A summary of the health endpoint codes and abbreviations used in this Appendix are presented below:

Table 1: Health Endpoint codes/abbreviations

Code	Endpoint
MAC	Mortality- All Cause
MAC_NT	Mortality- All Cause (non-trauma)
MCV	Mortality- Cardiovascular
MCP	Mortality -Cardiopulmonary
MIHD	Mortality- Ischaemic Heart Disease
MLC	Mortality- Lung cancer
MR	Mortality -Respiratory
EA	Morbidity- Asthma (Emergency Department)
HCV	Morbidity- Cardiovascular
HC	Morbidity- Cardiac
HR	Morbidity-Respiratory
HPB	Morbidity- Pneumonia and Acute Bronchitis
HCF	Morbidity - Cardiac Failure

Mortality Statistics

Mortality data for the years 2006 through to 2010 were obtained for each of the 32 locations (city or town) included in this risk assessment. The data was obtained from the Information Consultancy Services of the Australian Bureau of Statistics (ABS 2012d, e). The ABS compiles death statistics based on the year of occurrence, that is, the year in which the death actually occurred, rather than the year it was registered (ABS 2010). The data was not normalised to account for demographic differences between different cities and towns. Low death counts for some towns were not provided in order to protect confidentiality. Data summaries are provided in Table 2 to Table 8.



APPENDIX D

Health and Population Statistics

Table 2: Mortality All Cause (MAC; Total Counts) Ages 30+ by Town/City, 2006-2010 ABS (2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MAC	MAC	MAC	MAC	MAC
Age	30+	30+	30+	30+	30+
Sydney	24,577	24,982	26,116	25,040	25,490
Illawarra	3,014	3,052	3,336	3,287	3,276
Lower Hunter	4,027	4,155	4,268	4,087	4,300
Upper Hunter	843	886	946	844	823
Albury	323	360	353	329	397
Bathurst	L	308	323	251	258
Tamworth	370	304	376	336	353
Wagga Wagga	389	315	343	368	377
Hobart ("Greater Hobart")	1,644	1,749	1,710	1,675	1,753
Launceston	1,050	1,155	1,169	1,161	1,167
Tamar Valley	912	1,021	1,043	1,029	1,055
George Town	L	L	L	L	L
Melbourne	21,682	22,208	23,004	23,151	23,057
Geelong	1,950	2,087	2,225	2,082	2,220
La Trobe Valley	556	520	656	631	594
South East QLD (inc Brisbane)	10,071	12,859	13,730	13,349	13,701
Gladstone	165	192	185	178	217
Mt Isa	109	89	105	111	105
Mackay	826	820	850	888	893
Townsville	1,146	1,188	1,288	1,217	1,258
Adelaide	8,533	8,777	8,956	8,868	9,154
Whyalla	526	580	639	589	640
Pt Pirie	216	243	272	242	269
Mt Gambier	320	280	327	318	328
Perth	8,158	8,528	8,966	8,729	9,026
Albany	200	223	218	213	182
Bunbury	292	336	334	373	355
Busseton (Vasse)	1,378	1,520	1,537	1,623	1,545
Collie	170	200	200	222	194
Geraldton	197	213	209	231	215
Darwin	357	434	465	435	396
Canberra	1,414	1,533	1,628	1,584	1,616

^L Cells with the letter "L" denote low count data (counts <5) that has been deleted from the table to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. Cells with a zero value have not been affected by confidentiality policies.

* Brisbane defined as Brisbane, the Sunshine Coast & West Morton

(a) Causes of death data for 2010 are preliminary and subject to a revisions process. See ABS explanatory notes 35-39 and Technical Notes: Causes of Death Revisions, 2006, and Causes of Death Revisions, 2008 and 2009.

(b) See ABS Explanatory Notes 89-104 for further information on specific issues relating to 2010 data.

(c) Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators. See ABS Causes of Death, Australia, 2010 (cat. no. 3303.0) Technical note 3 Retrospective Deaths by Causes, Queensland, 2010 for further information.

(d) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2006 (final) 2007 (final), 2008 (final), 2009 (revised) and 2010 (preliminary). See ABS Causes of Death, Australia, 2010 (cat. no. 3303.0) Technical Notes and Explanatory Notes for further information.



APPENDIX D

Health and Population Statistics

Table 3: Mortality All Cause (Total Counts), Non Trauma (MAC_NT) by Town/City, 2006-2010 (ABS 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MAC_NT	MAC_NT	MAC_NT	MAC_NT	MAC_NT
Age	All Ages	All Ages	All Ages	All Ages	All Ages
Sydney	23,911	24,226	25,304	24,282	24,682
Illawarra	2,935	2,952	3,207	3,194	3,151
Lower Hunter	3,920	4,057	4,151	3,966	4,181
Upper Hunter	823	848	925	814	805
Albury	314	346	343	320	383
Bathurst	5	306	314	246	248
Tamworth	362	291	364	327	350
Wagga Wagga	375	309	329	356	370
Hobart ("Greater Hobart")	1,583	1,700	1,653	1,595	1,700
Launceston	998	1,105	1,122	1,109	1,138
Tamar Valley	866	975	1,001	984	977
George Town	L	L	L	L	7
Melbourne	20,975	21,588	22,205	22,225	22,231
Geelong	1,887	2,048	2,129	1,999	2,129
La Trobe Valley	526	514	620	600	566
South East QLD (inc Brisbane) "Brisbane"	9,812	12,462	13,303	12,920	13,222
Gladstone	155	186	175	171	212
Mt Isa	99	90	105	106	104
Mackay	775	788	819	858	847
Townsville	1,104	1,163	1,231	1,178	1,220
Adelaide	8,266	8,481	8,624	8,563	8,808
Whyalla	511	567	610	573	629
Pt Pirie	209	234	264	232	269
Mt Gambier	313	271	313	305	313
Perth	7,883	8,159	8,571	8,352	8,598
Albany	192	216	209	207	176
Bunbury	283	330	317	354	342
Busselton (Vasse)	1,324	1,470	1,465	1,551	1,469
Collie	160	196	188	217	184
Geraldton	194	209	199	213	202
Darwin	342	406	418	404	368
Canberra	1,372	1,472	1,562	1,514	1,530

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 4: Mortality Cardiovascular (MCV; Total Counts) by Town/City, 2006-2010 (ABS, 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MCV	MCV	MCV	MCV	MCV
Age	All Ages	All Ages	All Ages	All Ages	All Ages
Sydney	8,938	8,784	9,330	8,576	8,319
Illawarra	1,054	1,107	1,208	1,108	1,070
Lower Hunter	1,498	1,570	1,543	1,461	1,410
Upper Hunter	306	307	345	297	276
Albury	123	132	115	116	132
Bathurst	0	110	148	98	98
Tamworth	151	105	169	125	136
Wagga Wagga	147	120	111	137	125
Hobart ("Greater Hobart")	586	636	625	588	626
Launceston	324	391	366	387	381
Tamar Valley	267	334	311	328	318
George Town	L	L	0	0	L
Melbourne	7,069	7,428	7,620	7,500	7,206
Geelong	704	754	773	732	726
La Trobe Valley	186	157	208	209	182
South East QLD (inc Brisbane) "Brisbane"	3,737	4,671	4,995	4,569	4,593
Gladstone	61	45	45	64	57
Mt Isa	34	24	28	30	23
Mackay	299	299	279	310	309
Townsville	426	414	466	390	397
Adelaide	3,000	3,160	3,026	3,106	3,075
Whyalla	179	198	189	193	196
Pt Pirie	76	95	90	76	90
Mt Gambier	122	93	113	121	126
Perth	2,760	2,800	2,923	2,759	2,709
Albany	88	84	72	95	52
Bunbury	100	94	110	121	126
Busselton (Vasse)	493	497	485	522	509
Collie	66	61	67	63	60
Geraldton	63	56	70	74	71
Darwin	90	105	103	96	92
Canberra	467	492	535	558	526

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 5: Mortality Cardiopulmonary Disease (MCP; Total Counts) by Town/City, 2006-2010 (ABS, 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MCP	MCP	MCP	MCP	MCP
Age	30+	30+	30+	30+	30+
Sydney	10,602	10,526	11,044	10,326	10,242
Illawarra	1,257	1,263	1,422	1,303	1,281
Lower Hunter	1,699	1,771	1,775	1,682	1,690
Upper Hunter	370	360	396	348	331
Albury	137	154	138	138	156
Bathurst	0	135	165	113	112
Tamworth	176	124	191	149	164
Wagga Wagga	157	127	137	151	172
Hobart ("Greater Hobart")	662	764	724	686	729
Launceston	390	465	461	455	464
Tamar Valley	340	407	415	414	410
George Town	L	L	0	0	L
Melbourne	8,357	8,850	8,908	8,908	8,774
Geelong	783	865	907	853	859
La Trobe Valley	202	203	240	234	221
South East QLD (incl. Brisbane) "Brisbane"	4,406	5,717	5,855	5,370	5,470
Gladstone	71	55	59	71	68
Mt Isa	40	33	27	40	28
Mackay	356	361	323	359	358
Townsville	498	520	540	461	486
Adelaide	3,620	3,669	3,566	3,599	3,688
Whyalla	207	228	224	235	236
Pt Pirie	87	106	106	95	108
Mt Gambier	141	102	132	141	146
Perth	3,218	3,261	3,399	3,179	3,238
Albany	84	93	93	103	59
Bunbury	116	122	127	134	136
Busseton (Vasse)	545	601	585	620	585
Collie	68	66	77	78	74
Geraldton	69	68	77	89	79
Darwin	113	121	132	117	116
Canberra	553	556	595	609	614

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 6: Mortality Ischemic Heart Disease (MIHD; Total Counts) by Town/City, 2006-2010 (ABS, 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MIHD	MIHD	MIHD	MIHD	MIHD
Age	30+	30+	30+	30+	30+
Sydney	4,343	4,255	4,493	4,031	3,825
Illawarra	518	559	599	549	514
Lower Hunter	729	746	734	715	688
Upper Hunter	133	155	152	142	115
Albury	67	58	50	54	56
Bathurst	0	42	66	44	32
Tamworth	73	56	67	63	66
Wagga Wagga	61	57	59	65	65
Hobart ("Greater Hobart")	319	300	324	277	277
Launceston	177	199	186	161	187
Tamar Valley	152	170	145	145	161
George Town	0	L	0	0	L
Melbourne	3,524	3,675	3,656	3,681	3,373
Geelong	376	406	408	389	339
La Trobe Valley	99	85	120	100	92
South East QLD (incl. Brisbane) "Brisbane"*	2,042	2,217	2,471	2,286	2,248
Gladstone	30	19	26	33	30
Mt Isa	23	9	17	22	12
Mackay	178	156	159	182	168
Townsville	235	198	259	210	197
Adelaide	1,466	1,576	1,473	1,498	1,485
Whyalla	101	109	99	123	106
Pt Pirie	40	51	52	47	55
Mt Gambier	58	40	59	48	71
Perth	1,422	1,468	1,440	1,435	1,386
Albany	38	37	35	38	15
Bunbury	43	48	48	47	56
Busselton (Vasse)	205	236	205	252	233
Collie	27	27	32	35	31
Geraldton	36	32	36	39	34
Darwin	49	46	55	45	44
Canberra	194	223	236	241	229

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 7: Mortality Lung Cancer (MLC; Total Counts) by Town/City, 2006-2010 (ABS, 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MLC	MLC	MLC	MLC	MLC
Age	30+	30+	30+	30+	30+
Sydney	1,294	1,358	1,405	1,347	1,487
Illawarra	167	201	209	216	256
Lower Hunter	196	223	222	230	248
Upper Hunter	47	73	54	49	56
Albury	19	20	26	16	24
Bathurst	0	12	13	9	9
Tamworth	13	10	24	17	16
Wagga Wagga	22	17	24	17	21
Hobart ("Greater Hobart")	104	121	87	72	101
Launceston	60	71	89	52	73
Tamar Valley	55	407	80	43	58
George Town	L	0	L	L	0
Melbourne	1,281	1,284	1,350	1,300	1,185
Geelong	108	130	114	116	106
La Trobe Valley	45	42	48	41	28
South East QLD (inc Brisbane) "Brisbane"*	601	689	807	812	827
Gladstone	10	16	19	11	11
Mt Isa	L	7	11	10	9
Mackay	50	62	49	55	58
Townsville	83	65	76	73	96
Adelaide	445	459	491	506	517
Whyalla	35	30	48	43	33
Pt Pirie	8	9	21	10	13
Mt Gambier	12	20	16	12	16
Perth	521	496	534	552	555
Albany	12	11	9	11	10
Bunbury	23	23	16	30	16
Busselton (Vasse)	87	103	91	116	94
Collie	8	18	12	14	17
Geraldton	16	27	8	11	20
Darwin	30	27	37	35	26
Canberra	74	83	84	66	74

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 8: Mortality Respiratory (MR; Total Counts) by Town/City, 2006-2010 (ABS, 2012d)

Year	2006	2007	2008	2009	2010
Health Endpoints	MR	MR	MR	MR	MR
Age	All Ages	All Ages	All Ages	All Ages	All Ages
Sydney	2,062	2,035	2,059	2,031	2,234
Illawarra	245	213	247	239	246
Lower Hunter	298	273	318	289	339
Upper Hunter	73	62	66	59	72
Albury	18	26	31	25	34
Bathurst	0	25	21	21	16
Tamworth	33	19	28	28	27
Wagga Wagga	17	19	33	20	42
Hobart ("Greater Hobart")	107	163	136	129	139
Launceston	84	93	117	97	99
Tamar Valley	75	78	107	88	89
George Town	0	0	0	0	0
Melbourne	1,665	1,778	1,719	1,784	1,920
Geelong	126	163	160	164	168
La Trobe Valley	35	51	43	35	46
South East QLD (inc Brisbane) "Brisbane"*	836	1,232	1,130	1,061	1,131
Gladstone	13	10	17	12	16
Mt Isa	6	9	L	11	7
Mackay	72	67	68	70	69
Townsville	86	119	98	98	118
Adelaide	785	688	694	675	773
Whyalla	38	41	51	47	51
Pt Pirie	14	16	23	21	24
Mt Gambier	25	16	26	26	20
Perth	596	624	614	571	657
Albany	5	16	20	14	12
Bunbury	22	32	23	25	21
Busselton (Vasse)	83	130	123	127	113
Collie	11	11	13	18	17
Geraldton	11	17	12	18	15
Darwin	29	33	37	31	27
Canberra	110	100	98	81	122

*See footnotes in Table 2.



APPENDIX D

Health and Population Statistics

Table 8: Mortality All Cause (non trauma) count, by Town/City, 2006-2010 (ABS, 2012d)

Year	2006			2007			2008			2009			2010		
Age	30+	55+	80+	30+	55+	80+	30+	55+	80+	30+	55+	80+	30+	55+	80+
Sydney	1,529	8,921	13,038	1,536	9,012	13,289	1,546	8,940	14,393	1,493	8,682	13,665	1,485	8,742	14,040
Illawarra	163	1,216	1,516	172	1,217	1,523	176	1,285	1,701	169	1,250	1,731	153	1,211	1,752
Lower Hunter	213	1,501	2,140	218	1,576	2,201	229	1,552	2,301	248	1,484	2,176	231	1,538	2,347
Upper Hunter	39	366	407	49	339	452	41	345	527	54	324	427	41	291	459
Albury	20	123	164	30	131	181	19	117	200	21	113	180	21	152	204
Bathurst	0	0	0	13	98	186	15	92	207	14	70	159	15	93	139
Tamworth	14	124	218	22	114	150	17	132	213	20	128	175	27	125	191
Wagga Wagga	22	145	201	14	133	156	16	140	167	21	132	200	26	114	224
Hobart ("Greater Hobart")	112	587	858	100	640	931	93	589	950	74	623	878	99	616	960
Launceston	66	372	551	65	460	574	62	448	604	72	412	609	58	447	614
Tamar Valley	60	326	474	54	394	521	56	384	553	63	351	557	52	375	534
George Town	0	3	0	0	2	0	4	1	0	0	0	3	0	5	3
Melbourne	1,266	7,873	11,463	1,294	7,874	12,067	1,333	8,049	12,446	1,307	7,831	12,737	1,258	7,611	13,029
Geelong	90	720	1,053	102	790	1,123	113	722	1,271	116	702	1,158	98	755	1,258
La Trobe Valley	43	245	229	27	226	248	35	258	319	38	253	297	37	223	297
South East Qld (inc Brisbane) "Brisbane"	650	3,744	5,196	789	4,731	6,683	833	4,881	7,346	795	4,848	6,996	823	4,813	7,309
Gladstone	13	65	75	16	86	77	10	90	70	20	84	61	26	75	101
Mt Isa	16	51	30	20	47	17	13	53	31	15	56	27	22	56	18
Mackay	59	333	367	68	341	362	71	363	366	79	374	387	71	357	405
Townsville	75	480	519	102	475	547	98	539	565	111	473	552	107	508	577
Adelaide	498	2,971	4,721	520	2,951	4,913	456	2,953	5,122	493	2,880	5,090	513	2,850	5,348
Whyalla	41	233	229	44	260	251	48	266	288	55	262	241	42	276	300
Pt Pirie	13	73	120	11	96	125	15	103	143	14	103	114	14	120	132
Mt Gambier	16	134	159	18	111	134	15	120	174	12	108	174	14	116	180
Perth	574	2,996	4,160	556	3,166	4,322	537	3,195	4,710	602	3,146	4,475	563	3,121	4,768
Albany	32	241	279	34	242	340	24	262	318	32	203	347	41	208	274
Bunbury	26	110	142	21	114	186	12	114	187	21	143	187	18	104	213
Busselton (Vasse)	84	549	672	92	587	774	82	573	795	81	615	839	83	571	803
Collie	13	63	81	14	85	93	14	93	78	10	97	106	12	96	75
Geraldton	13	94	82	16	95	94	15	90	90	23	96	91	13	83	99
Darwin	59	199	67	83	210	93	69	230	107	85	208	96	68	188	96
Canberra	114	527	693	125	575	742	109	596	825	103	591	791	96	581	826

Note: Health Endpoint: Mortality All Cause (Non Trauma)



APPENDIX D

Health and Population Statistics

Morbidity Data Provided

Quality assured and collated morbidity health incidence data was requested for each of the regions, listed in Table 2, for the five-year period between: 2006-2010. The collated health records requested from each region were limited by the Statistical Divisional Boundaries (defined by the Australian Bureau of Statistics) provided in Population Geographical Units and Air Monitoring Locations section below (Appendix D). The health end point data, requested for the purposes of this project, were confined to the cardiovascular and respiratory ICD-10 codes provided in tables 2, 4, 6 – 8 of Appendix B for public and private hospital admittance as well as emergency department visits.

Health incidence data was provided in Microsoft Excel format and additional reports and background information supplied as Microsoft Word or Adobe PDF documents.

The provision of Morbidity health data from requested regions is set out in Table 9 below.

Table 9: Morbidity data provided

State/Territory	Public Hospital	Private Hospital	Emergency Dept.
VIC	✓ ¹	✓	✓ ²
NSW	✓ ³	✓	✓ ⁴
QLD	✓ ⁵	✓	✓ ⁶
SA	✓ ⁷	✓	✓ ⁸
WA	✓ ⁹	✓ ¹⁰	✓ ¹¹
TAS	✓ ¹²	✓	✓ ¹³
NT	✓ ¹⁴	✓	✓ ¹⁵
ACT	✓ ¹⁶	✓	✓ ¹⁷
✓ - Data Available ✗ - No Data Available			

¹ Small count suppression for counts below 5 for VIC (public and private data).

² Emergency department data only available for public hospitals in VIC.

³ No small count suppression for NSW data (public and private data).

⁴ Emergency department data only available for public hospitals in NSW.

⁵ No small count suppression for QLD (public and private data, excluding Emergency department. data).

⁶ Emergency department data only available for public hospitals and no small count suppression for Emergency department data for QLD.

⁷ No country hospital data available for SA, small count suppression for counts below 5 (public and private data).

⁸ Emergency department data only available for public hospitals in SA.

⁹ Small count suppression for counts below 5 for WA (public and private data).

¹⁰ No rural private hospital data available for WA.

¹¹ Emergency department data only available for Perth and Bunbury in WA.

¹² Small count suppression for counts below 5 for TAS (public and private data).

¹³ Emergency department data only available for public hospitals in TAS.

¹⁴ Small count suppression for counts below 5 for NT (public and private data).

¹⁵ Emergency department data only available for public hospitals in NT.

¹⁶ Small count suppression for counts below 5 for ACT (public and private data).

¹⁷ Emergency department data only available for public hospitals in ACT.



APPENDIX D

Health and Population Statistics

Morbidity Statistics

Morbidity data for the years 2006 through to 2010 were obtained for each of the 28 locations (city or town) included in this risk assessment. The data was obtained as outlined above and sorted in-house (re-arranged for entry into the database). The data was not normalised to account for demographic differences between different cities and towns. Low hospitalization counts for some towns were not provided in order to protect confidentiality (denoted <5). For the purposes of calculations, small count suppression (<5) data, was assumed to be 2.5. Summaries of morbidity data by state are provided in Table 10, Table 11, Table 12,

Table 13, Table 14, Table 15, Table 16.

Table 10: Morbidity data ACT

Health endpoints ACT	2006	2007	2008	2009	2010
ACT hospitalizations	19060	20183	21897	22343	22358
Canberra	19060	20183	21897	22343	22358
EA	961	1162	1115	1216	1379
1 to 14	489	636	606	675	706
15 to 64	411	449	440	482	596
65+	61	77	69	59	77
HC	4112	4164	4342	4787	4466
1 to 14	6	5	<5*	9	6
15 to 64	1742	1709	1720	1955	1781
65+	2364	2450	2619	2823	2679
HCF	537	529	594	597	610
1 to 14	0	0	<5*	<5*	<5*
15 to 64	71	79	70	78	73
65+	466	450	522	516	535
HCV	7153	7223	7746	8205	8044
1 to 14	17	11	14	24	19
15 to 64	3071	3075	3215	3401	3280
65+	4065	4137	4517	4780	4745
HPB	909	1029	1182	1059	1165
1 to 14	176	167	178	207	189
15 to 64	277	322	353	289	354
65+	456	540	651	563	622
HR	5388	6076	6918	6479	6694
0 to 14	1118	1324	1529	1427	1457
1 to 14	926	1120	1310	1213	1221
15 to 64	2064	2259	2368	2281	2324
65+	1280	1373	1711	1558	1692

* Small count suppression to protect confidentiality

EA: Asthma (emergency department)

HC: Cardiac

HCF: Cardiac Failure

HCV: Cardiovascular

HPB: Pneumonia and acute bronchitis

HR: Respiratory



APPENDIX D

Health and Population Statistics

Table 11: Morbidity data NSW

Health endpoints NSW	2006	2007	2008	2009	2010
NSW hospitalizations	321069	331971	331592	330794	337362
Albury	2738	3117	3124	3108	3054
EA	155	165	161	174	248
1 to 14	139	149	145	159	224
65+	16	16	16	15	24
HC	551	662	658	607	582
1 to 14	3	3	20	2	1
15 to 64	189	198	221	203	184
65+	359	461	417	402	397
HCF	91	106	86	104	100
1 to 14	1	0	0	0	0
65+	90	106	86	104	100
HCV	926	1027	1047	917	847
1 to 14	6	7	22	2	4
15 to 64	372	373	412	355	299
65+	548	647	613	560	544
HPB	90	111	122	134	121
1 to 14	29	26	27	29	31
65+	61	85	95	105	90
HR	925	1046	1050	1172	1156
0 to 14	235	224	238	266	288
1 to 14	203	192	193	234	249
15 to 64	271	347	339	372	367
65+	216	283	280	300	252
Bathurst	2221	2366	2416	2445	2506
EA	142	148	164	158	172
1 to 14	133	136	151	150	162
65+	9	12	13	8	10
HC	455	492	500	481	469
1 to 14	1	2	0	2	2
15 to 64	167	179	208	198	158
65+	287	311	292	281	309
HCF	55	65	54	63	51
1 to 14	0	0	0	1	0
65+	55	65	54	62	51
HCV	704	767	787	773	733
1 to 14	10	7	7	7	9



APPENDIX D

Health and Population Statistics

Health endpoints NSW	2006	2007	2008	2009	2010
15 to 64	297	316	356	331	290
65+	397	444	424	435	434
HPB	95	74	118	103	125
1 to 14	27	14	32	17	35
65+	68	60	86	86	90
HR	770	820	793	867	956
0 to 14	191	223	202	210	239
1 to 14	151	173	167	174	189
15 to 64	219	218	197	228	293
65+	209	206	227	255	235
Illawarra	30568	31957	32313	32650	32907
EA	825	1044	1000	1041	1174
1 to 14	757	941	895	925	1054
65+	68	103	105	116	120
HC	7805	7702	7665	7802	7707
1 to 14	19	17	16	29	15
15 to 64	2733	2629	2442	2422	2458
65+	5053	5056	5207	5351	5234
HCF	872	904	928	901	914
1 to 14	0	0	0	0	1
65+	872	904	928	901	913
HCV	11653	11738	11541	11897	11793
1 to 14	34	38	36	49	30
15 to 64	4298	4344	3933	3961	3903
65+	7321	7356	7572	7887	7860
HPB	947	1032	1118	1182	1126
1 to 14	183	240	234	249	201
65+	764	792	884	933	925
HR	8466	9537	10061	9827	10193
0 to 14	1795	2242	2309	2126	2267
1 to 14	1491	1837	1911	1746	1890
15 to 64	2423	2573	2789	2758	2790
65+	2757	2885	3052	3197	3246
Lower Hunter	30786	31830	31884	32193	32635
EA	1068	1308	1246	1212	1131
1 to 14	981	1192	1150	1106	1043
65+	87	116	96	106	88
HC	8330	8427	8346	8333	8403



APPENDIX D

Health and Population Statistics

Health endpoints NSW	2006	2007	2008	2009	2010
1 to 14	16	21	35	17	25
15 to 64	2951	2925	2860	2799	2864
65+	5363	5481	5451	5517	5514
HCF	976	1083	1013	1073	1119
1 to 14	2	1	2	1	0
65+	974	1082	1011	1072	1119
HCV	12207	12116	12077	12284	12299
1 to 14	39	41	54	53	46
15 to 64	4375	4314	4191	4237	4300
65+	7793	7761	7832	7994	7953
HPB	966	991	1069	1009	1120
1 to 14	164	173	162	167	172
65+	802	818	907	842	948
HR	7239	7905	8133	8282	8563
0 to 14	1485	1502	1640	1706	1773
1 to 14	1116	1152	1259	1291	1388
15 to 64	2054	2311	2300	2313	2322
65+	2584	2940	2934	2972	3080
Sydney	245423	253294	251713	250675	256397
EA	9001	9695	9312	9993	10432
1 to 14	7941	8862	8452	9008	9482
65+	1060	833	860	985	950
HC	55905	56587	55345	54097	55461
1 to 14	192	236	177	159	223
15 to 64	20561	20881	19798	19748	19537
65+	35152	35470	35370	34190	35701
HCF	6475	6976	6821	6490	7007
1 to 14	5	16	5	6	11
65+	6470	6960	6816	6484	6996
HCV	86492	87025	85736	85076	86790
1 to 14	375	426	379	352	431
15 to 64	35216	35613	34270	34658	34234
65+	50901	50986	51087	50066	52125
HPB	7903	8640	8888	8225	8729
1 to 14	2286	2434	2451	2403	2565
65+	5617	6206	6437	5822	6164
HR	79647	84371	85611	86794	87978
0 to 14	21330	22273	22321	23123	23466



APPENDIX D

Health and Population Statistics

Health endpoints NSW	2006	2007	2008	2009	2010
1 to 14	16816	17878	18105	18470	18885
15 to 64	21469	22135	22174	22917	23171
65+	20032	22085	23011	22284	22456
Tamworth	3633	3439	3896	3545	3655
EA	239	248	284	278	298
1 to 14	202	216	239	237	258
65+	37	32	45	41	40
HC	836	806	923	805	803
1 to 14	0	1	1	1	0
15 to 64	296	237	307	288	261
65+	540	568	615	516	542
HCF	110	103	111	110	119
1 to 14	0	0	0	0	0
65+	110	103	111	110	119
HCV	1185	1147	1288	1131	1145
1 to 14	0	2	3	3	1
15 to 64	453	388	453	401	397
65+	732	757	832	727	747
HPB	143	113	177	133	137
1 to 14	49	37	44	50	41
65+	94	76	133	83	96
HR	1120	1022	1113	1088	1153
0 to 14	297	303	294	297	326
1 to 14	228	213	210	207	231
15 to 64	301	266	275	295	299
65+	294	240	334	289	297
Wagga Wagga	5700	5968	6246	6178	6208
EA	234	261	284	278	261
1 to 14	212	237	229	240	227
65+	22	24	55	38	34
HC	1360	1368	1433	1426	1566
1 to 14	1	0	3	6	10
15 to 64	463	511	504	445	557
65+	896	857	926	975	999
HCF	123	107	114	131	152
1 to 14	0	0	0	0	0
65+	123	107	114	131	152
HCV	2105	2131	2206	2140	2205



APPENDIX D

Health and Population Statistics

Health endpoints NSW	2006	2007	2008	2009	2010
1 to 14	1	2	6	7	11
15 to 64	849	876	876	814	854
65+	1255	1253	1324	1319	1340
HPB	173	167	179	189	159
1 to 14	29	27	33	46	36
65+	144	140	146	143	123
HR	1705	1934	2030	2014	1865
0 to 14	498	551	609	584	495
1 to 14	391	439	476	461	385
15 to 64	375	474	475	529	552
65+	441	470	470	440	433

See footnotes in Table 10

Table 12: Morbidity data QLD

Health endpoints QLD	2006	2007	2008	2009	2010
QLD hospitalizations	331095	392775	381052	357568	352206
Gladstone	5495	6095	6502	6964	6261
EA	0	5	11	9	13
1 to 14	0	27	125	128	135
65+	0	4	6	5	13
HC	1720	1951	2142	2367	1840
1 to 14	11	8	8	6	5
15 to 64	667	835	919	1017	747
65+	1042	1108	1215	1344	1088
HCF	182	129	175	132	194
1 to 14	0	0	0	0	0
65+	182	129	175	132	194
HCV	2062	2405	2568	2863	2373
1 to 14	13	11	13	8	7
15 to 64	915	1139	1244	1366	1111
65+	1134	1255	1311	1489	1255
HPB	116	105	79	91	142
1 to 14	27	23	30	31	39
65+	89	82	49	60	103
HR	1415	1474	1407	1378	1564
0 to 14	335	335	348	301	339
1 to 14	290	272	300	260	297
15 to 64	443	492	473	469	566



APPENDIX D

Health and Population Statistics

Health endpoints QLD	2006	2007	2008	2009	2010
65+	347	375	286	348	362
Mackay	22248	25891	24260	24074	21100
EA	16	19	19	13	16
1 to 14	181	176	150	211	205
65+	16	16	17	11	11
HC	7551	8942	8351	8362	6695
1 to 14	31	24	23	22	24
15 to 64	3323	4073	3389	3835	2937
65+	4197	4845	4939	4505	3734
HCF	644	670	499	586	553
1 to 14	0	1	1	0	0
65+	644	669	498	586	553
HCV	8889	10539	9787	9924	8340
1 to 14	46	48	39	32	37
15 to 64	4148	5074	4289	4831	3990
65+	4695	5417	5459	5061	4313
HPB	376	448	394	419	455
1 to 14	76	112	108	130	133
65+	300	336	286	289	322
HR	4591	5100	5062	4561	4841
0 to 14	831	1022	1138	977	1092
1 to 14	699	832	967	816	912
15 to 64	1770	1744	1723	1556	1503
65+	1291	1502	1234	1212	1334
Mt Isa	3364	3654	3257	3268	2931
EA	8	10	10	8	5
1 to 14	114	73	78	122	129
65+	8	5	10	4	3
HC	1062	1192	1008	944	755
1 to 14	4	8	4	6	20
15 to 64	662	759	607	635	502
65+	396	425	397	303	233
HCF	82	86	79	65	70
1 to 14	0	0	0	0	0
65+	82	86	79	65	70
HCV	1200	1319	1146	1104	947
1 to 14	4	10	16	8	21
15 to 64	764	843	696	755	650



APPENDIX D

Health and Population Statistics

Health endpoints QLD	2006	2007	2008	2009	2010
65+	432	466	434	341	276
HPB	54	66	77	83	87
1 to 14	20	29	38	37	56
65+	34	37	39	46	31
HR	844	913	859	946	940
0 to 14	180	167	200	235	290
1 to 14	106	120	150	159	210
15 to 64	379	434	351	405	334
65+	179	192	158	147	106
South East Qld (inc Brisbane) "Brisbane"	275603	330456	321331	298216	297178
EA	125	353	439	415	477
1 to 14	155	2032	3970	4509	5177
65+	118	312	379	360	399
HC	90550	109675	98050	84226	79705
1 to 14	391	343	341	370	276
15 to 64	29198	35525	31544	27542	24834
65+	60961	73807	66165	56314	54595
HCF	8986	10628	11033	10990	11473
1 to 14	10	14	8	8	3
65+	8976	10614	11025	10982	11470
HCV	114217	137630	128427	117210	115380
1 to 14	568	591	603	606	513
15 to 64	43055	52174	48884	46362	44328
65+	70594	84865	78940	70242	70539
HPB	5800	6781	8249	8162	9302
1 to 14	1173	1281	1690	1878	1775
65+	4627	5500	6559	6284	7527
HR	55777	63398	71223	72759	75742
0 to 14	9975	11179	13646	14331	14635
1 to 14	7999	8881	11028	11706	11828
15 to 64	17613	19726	21105	22079	22631
65+	20190	23612	25444	24643	26648
Townsville	24385	26679	25702	25046	24736
EA	26	38	38	34	35
1 to 14	310	315	303	363	276
65+	23	36	36	30	32
HC	7519	8347	7880	7302	6928



APPENDIX D

Health and Population Statistics

Health endpoints QLD	2006	2007	2008	2009	2010
1 to 14	42	29	31	49	34
15 to 64	3074	3496	3208	2877	2669
65+	4403	4822	4641	4376	4225
HCF	688	784	772	675	817
1 to 14	2	4	0	4	4
65+	686	780	772	671	813
HCV	9720	10880	10465	10202	10032
1 to 14	99	42	42	71	58
15 to 64	4376	5179	4807	4748	4623
65+	5245	5659	5616	5383	5351
HPB	630	642	589	570	635
1 to 14	169	186	104	142	148
65+	461	456	485	428	487
HR	5495	5675	5657	5904	6016
0 to 14	1170	1139	1149	1227	1161
1 to 14	936	929	900	935	914
15 to 64	1832	1935	1905	2164	2096
65+	1557	1672	1703	1578	1845

See footnotes in Table 10

Table 13: Morbidity data SA

Health endpoints SA	2006	2007	2008	2009	2010
SA hospitalizations	98012	101075	100206	103515	105418
Adelaide	93493	96647	95893	99127	101087
EA	3097	3423	3035	3464	3399
1 to 14	2851	3183	2812	3200	3147
65+	246	240	223	264	252
HC	21714	22621	22290	22551	23775
1 to 14	34	32	49	43	46
15 to 64	7710	8082	7901	7859	8418
65+	13970	14507	14340	14649	15311
HCF	2523	2625	2628	2605	2744
1 to 14	<5*	<5*	<5*	0	<5*
65+	2520	2622	2625	2605	2741
HCV	33013	34197	33603	34036	35499
1 to 14	85	74	101	102	84
15 to 64	12773	13490	13038	13097	13675



APPENDIX D

Health and Population Statistics

Health endpoints SA	2006	2007	2008	2009	2010
65+	20155	20633	20464	20837	21740
HPB	3143	3044	3094	3586	3618
1 to 14	742	675	647	888	914
65+	2401	2369	2447	2698	2704
HR	30003	30737	31243	32885	32052
0 to 14	6851	7060	6827	7460	7333
1 to 14	5443	5696	5543	6010	5897
15 to 64	9434	9379	9876	10474	9738
65+	8275	8602	8997	8941	9084
Mt Gambier	1466	1589	1493	1751	1748
HC	294	356	334	381	377
1 to 14	0	0	<5*	0	<5*
15 to 64	94	105	103	139	143
65+	200	251	229	242	232
HCF	63	72	67	61	69
1 to 14	0	0	0	0	0
65+	63	72	67	61	69
HCV	475	517	479	554	581
1 to 14	0	0	<5*	<5*	<5*
15 to 64	192	187	177	226	244
65+	283	330	299	325	334
HPB	67	49	64	71	73
1 to 14	31	16	12	29	25
65+	36	33	52	42	48
HR	567	595	549	684	648
0 to 14	174	193	146	222	191
1 to 14	132	149	111	177	144
15 to 64	126	120	138	145	148
65+	135	133	154	140	165
Pt Pirie	1592	1476	1573	1324	1348
HC	248	245	280	249	233
1 to 14	<5*	<5*	0	0	0
15 to 64	68	78	69	80	63
65+	178	165	211	169	170
HCF	50	56	62	45	50
1 to 14	0	0	0	0	0
65+	50	56	62	45	50
HCV	424	379	427	390	396



APPENDIX D

Health and Population Statistics

Health endpoints SA	2006	2007	2008	2009	2010
1 to 14	<5*	<5*	0	0	0
15 to 64	159	152	145	150	152
65+	262	224	282	240	244
HPB	99	98	95	71	86
1 to 14	41	29	27	19	36
65+	58	69	68	52	50
HR	771	698	709	569	583
0 to 14	174	160	140	130	132
1 to 14	154	135	123	103	108
15 to 64	242	206	233	183	201
65+	201	197	213	153	142
Whyalla	1462	1365	1249	1314	1237
HC	212	194	187	252	207
1 to 14	<5*	0	<5*	0	0
15 to 64	74	83	77	93	81
65+	135	111	108	159	126
HCF	31	25	27	46	35
1 to 14	0	0	0	0	0
65+	31	25	27	46	35
HCV	336	323	295	347	315
1 to 14	<5*	0	<5*	<5*	0
15 to 64	131	151	127	135	135
65+	202	172	165	209	180
HPB	74	52	45	55	65
1 to 14	35	28	21	25	37
65+	39	24	24	30	28
HR	810	771	695	615	615
0 to 14	218	211	177	136	166
1 to 14	181	176	138	95	129
15 to 64	200	198	178	189	146
65+	211	186	202	195	174

* Small count suppression to protect confidentiality
See footnotes in Table 10



APPENDIX D

Health and Population Statistics

Table 14: Morbidity data TAS

Health endpoints TAS	2006	2007	2008	2009	2010
TAS hospitalizations	13754	13906	14223	13549	13847
Hobart ("Greater Hobart")	10524	10760	11174	11005	11255
EA	178	218	216	249	276
1 to 14	178	218	216	249	276
HC	2680	2680	2805	2629	2670
15 to 64	941	900	898	873	914
65+	1739	1780	1907	1756	1756
HCF	340	341	356	353	375
65+	340	341	356	353	375
HCV	4042	4178	4302	4091	4472
15 to 64	1601	1557	1562	1594	1784
65+	2441	2621	2740	2497	2688
HPB	328	334	319	316	279
65+	328	334	319	316	279
HR	2956	3009	3176	3367	3183
0 to 14	553	480	577	617	555
1 to 14	413	376	453	458	455
15 to 64	997	1092	1111	1207	1135
65+	993	1061	1035	1085	1038
Launceston	3230	3146	3049	2544	2592
EA	72	108	80	90	137
1 to 14	72	108	80	90	137
HC	696	635	665	516	499
15 to 64	241	198	214	175	166
65+	455	437	451	341	333
HCF	87	113	102	70	61
65+	87	113	102	70	61
HCV	1166	1033	1001	826	826
15 to 64	447	389	365	324	313
65+	719	644	636	502	513
HPB	93	92	93	57	112
65+	93	92	93	57	112
HR	1116	1165	1108	985	957
0 to 14	221	240	252	215	199
1 to 14	165	183	194	174	173
15 to 64	397	437	355	322	301
65+	333	305	307	274	284

See footnotes in Table 10



APPENDIX D

Health and Population Statistics

Table 15: Morbidity data VIC

Health endpoints VIC	2006	2007	2008	2009	2010
VIC hospitalizations	230946	239649	246278	255923	280719
Geelong	17991	18929	19610	19655	20530
EA	349	432	492	560	682
1 to 14	323	378	440	495	635
65+	26	54	52	65	47
HC	4448	4661	4708	4676	4634
1 to 14	10	13	10	39	28
15 to 64	1430	1522	1573	1520	1596
65+	3008	3126	3125	3117	3010
HCF	564	562	546	522	604
1 to 14	0	<5*	<5*	0	<5*
65+	564	560	544	522	601
HCV	7233	7483	7456	7429	7630
1 to 14	32	37	22	48	37
15 to 64	2658	2693	2782	2743	2918
65+	4544	4753	4652	4638	4675
HPB	504	539	630	541	620
1 to 14	79	74	89	94	112
65+	426	465	541	447	508
HR	4893	5253	5779	5928	6361
0 to 14	1058	1135	1231	1234	1353
1 to 14	841	955	1026	1048	1188
15 to 64	1545	1560	1774	1929	2022
65+	1449	1604	1749	1717	1799
La Trobe Valley	5747	6205	6122	6555	6379
EA	265	233	221	233	229
1 to 14	218	205	200	215	210
65+	48	29	22	19	19
HC	1319	1467	1438	1503	1457
1 to 14	5	5	10	8	5
15 to 64	471	613	526	592	551
65+	844	849	902	903	901
HCF	178	187	233	180	208
1 to 14	0	0	0	<5*	0
65+	178	187	233	178	208
HCV	2018	2206	2154	2414	2298



APPENDIX D

Health and Population Statistics

Health endpoints VIC	2006	2007	2008	2009	2010
1 to 14	8	5	13	10	5
15 to 64	791	956	869	1049	996
65+	1220	1245	1273	1355	1297
HPB	184	250	230	252	238
1 to 14	20	41	48	39	34
65+	164	209	182	213	205
HR	1784	1863	1846	1975	1949
0 to 14	393	431	413	405	373
1 to 14	294	315	296	320	309
15 to 64	607	587	575	641	673
65+	491	531	563	610	595
Melbourne	207209	214516	220547	229714	253811
EA	7095	7639	7247	8501	9144
1 to 14	6327	6915	6587	7765	8309
65+	768	724	660	736	835
HC	47585	49308	49779	51796	56391
1 to 14	181	153	171	183	212
15 to 64	15772	16538	16410	17426	18915
65+	31632	32617	33198	34188	37264
HCF	6953	7185	7396	7792	8617
1 to 14	13	10	10	5	5
65+	6941	7175	7386	7787	8612
HCV	76838	79153	80620	84344	93106
1 to 14	278	291	325	320	364
15 to 64	30145	31140	31967	33975	38206
65+	46416	47722	48328	50049	54536
HPB	8048	8189	9028	8898	10222
1 to 14	1076	1045	1237	1619	1698
65+	6972	7144	7791	7279	8525
HR	60691	63043	66478	68383	76331
0 to 14	11386	11975	12780	13349	14732
1 to 14	9236	9877	10581	11052	12119
15 to 64	20098	20347	21410	22689	25474
65+	19971	20844	21707	21293	24006

* Small count suppression to protect confidentiality
See footnotes in Table 10



APPENDIX D

Health and Population Statistics

Table 16: Morbidity data WA

Health endpoints WA	2006	2007	2008	2009	2010
WA hospitalizations	31182	33132	34092	35055	38381
Albany	1011	1123	1028	969	1050
HC	5	<5*	<5*	<5*	5
1 to 14	0	0	<5*	0	0
15 to 64	5	0	0	<5*	0
65+	0	<5*	0	0	5
HCF	290	292	271	282	281
1 to 14	0	0	<5*	0	0
65+	290	292	268	282	281
HCV	286	302	255	254	276
1 to 14	<5*	<5*	0	<5*	<5*
15 to 64	128	153	134	126	128
65+	155	146	121	126	146
HPB	81	129	98	108	102
1 to 14	32	49	38	40	34
65+	49	80	60	68	68
HR	349	398	403	323	387
0 to 14	75	91	65	61	56
1 to 14	65	75	52	53	48
15 to 64	113	121	158	129	153
65+	96	111	128	80	130
Bunbury	1266	1411	1750	1943	2027
EA	ND	ND	195	191	181
1 to 14	ND	ND	174	172	162
65+	ND	ND	21	19	19
HC	8	8	8	5	8
1 to 14	0	0	<5*	0	0
15 to 64	8	8	<5*	<5*	<5*
65+	0	0	<5*	<5*	5
HCF	379	349	420	456	421
1 to 14	<5*	<5*	5	0	<5*
65+	376	346	415	456	418
HCV	259	268	304	311	383
1 to 14	<5*	0	0	<5*	<5*
15 to 64	132	141	139	157	198
65+	125	127	165	151	182
HPB	81	111	116	160	175



APPENDIX D

Health and Population Statistics

Health endpoints WA	2006	2007	2008	2009	2010
1 to 14	30	40	49	59	74
65+	51	71	67	101	101
HR	540	676	708	820	861
0 to 14	129	159	186	198	221
1 to 14	110	130	159	174	189
15 to 64	174	252	205	268	275
65+	127	135	158	180	176
Busselton (Vasse)	494	410	446	461	422
HC	ND	ND	ND	<5*	ND
1 to 14	ND	ND	ND	0	ND
15 to 64	ND	ND	ND	0	ND
65+	ND	ND	ND	<5*	ND
HCF	164	134	142	167	147
1 to 14	0	0	0	<5*	0
65+	164	134	142	164	147
HCV	116	108	95	89	92
1 to 14	0	0	0	0	0
15 to 64	54	41	29	19	27
65+	62	67	66	70	65
HPB	53	52	60	48	49
1 to 14	8	10	10	8	10
65+	45	42	50	40	39
HR	162	116	149	155	134
0 to 14	35	16	15	26	13
1 to 14	28	14	10	18	8
15 to 64	44	38	41	46	40
65+	56	49	83	66	74
Collie	467	562	587	509	522
HCF	152	153	143	136	125
1 to 14	0	0	0	0	<5*
65+	152	153	143	136	122
HCV	78	93	89	68	65
1 to 14	<5*	0	0	0	0
15 to 64	34	23	33	22	33
65+	41	70	56	46	32
HPB	36	48	51	43	42
1 to 14	8	13	10	14	13
65+	28	35	41	30	30



APPENDIX D

Health and Population Statistics

Health endpoints WA	2006	2007	2008	2009	2010
HR	202	268	304	263	291
0 to 14	30	46	59	38	50
1 to 14	23	36	52	30	42
15 to 64	67	89	94	96	98
65+	83	97	99	99	101
Geraldton	687	761	962	1035	1144
HC	5	<5*	<5*	5	13
1 to 14	0	0	<5*	0	0
15 to 64	0	0	0	5	10
65+	5	<5*	0	0	<5*
HCF	134	131	162	181	245
1 to 14	0	0	0	0	<5*
65+	134	131	162	181	242
HCV	133	173	204	212	222
1 to 14	0	0	0	<5*	<5*
15 to 64	84	97	103	116	117
65+	49	76	101	93	102
HPB	78	89	106	88	121
1 to 14	42	46	51	46	59
65+	36	43	56	42	62
HR	338	366	488	549	544
0 to 14	77	71	96	111	111
1 to 14	63	57	81	91	89
15 to 64	107	143	176	182	194
65+	91	95	135	165	150
Perth	27258	28866	29321	30139	33218
EA	2570	2570	2452	2403	2357
1 to 14	2349	2346	2201	2160	2085
65+	221	224	251	243	272
HC	171	173	159	201	216
1 to 14	10	15	8	10	10
15 to 64	93	76	92	91	98
65+	68	82	59	100	108
HCF	7533	7619	7370	8100	8994
1 to 14	41	32	45	29	44
65+	7492	7587	7325	8071	8950
HCV	5791	6042	6194	6509	7141
1 to 14	82	60	57	46	94



APPENDIX D

Health and Population Statistics

Health endpoints WA	2006	2007	2008	2009	2010
15 to 64	2445	2557	2618	2716	3017
65+	3264	3425	3519	3747	4030
HPB	1622	2033	2009	2078	2321
1 to 14	405	535	469	527	627
65+	1217	1498	1540	1551	1694
HR	9571	10430	11137	10848	12189
0 to 14	1893	2172	2568	2190	2598
1 to 14	1588	1845	2155	1876	2263
15 to 64	2885	3115	3349	3713	3808
65+	3205	3298	3065	3069	3520

* Small count suppression to protect confidentiality

See footnotes in Table 10

ND: No data



Population Statistics Data

Australian population statistics data were obtained from the “Census” section of the Australian Bureau of Statistics (ABS) website. The Census is conducted every 5 years under the authority of the *Census and Statistics Act 1905* and aims to accurately measure the number of people and dwellings in Australia on Census Night (ABS, 2012a).

Census data used was based on “*place of usual residence*”, defined as “*the place where a person usually lives. It may, or may not be the place where the person was counted on Census Night*” (ABS, 2012c). This statistic was used in preference to the “*place of enumeration*”, defined as “*the place at which the person is counted i.e. where he/she spent Census Night, which may not be where he/she usually lives*” (ABS, 2012c), as it was considered to be more relevant when considering health effects by location.

Census data from the 2006 and 2011 Censuses were used to obtain the following information for each of the 32 locations:

- Total population for each year between (and including) 2006 and 2010 (total combined males and females)
- Population by age group for each year between (and including) 2006 and 2010 (total combined males and females) in the following age categories:
 - 0 – 4 years
 - 5 – 9 years
 - 10 – 14 years
 - 15 - 19 years
 - 20 – 24 years
 - 25 – 29 years
 - 30 – 34 years
 - 35 – 39 years
 - 40 – 44 years
 - 45 – 49 years
 - 50 – 54 years
 - 55 – 59 years
 - 60 – 64 years
 - 65 – 69 years
 - 70 – 74 years
 - 75 – 79 years
 - 80 – 84 years
 - 85+ years (data for 85 – 89, 90 – 94, 95 – 99 and 100+ years were added together)
 - 0 -1 years
 - 0 -14 years (data for 0 – 4, 5 – 9 and 10 – 14 years were added together)



APPENDIX D

Health and Population Statistics

- 30+ years (data for all years 30 and over were added together)
- 65+ years (data for all years 65 and over were added together)

The populations for each location for 2007, 2008, 2009 and 2010 were extrapolated based on the 2006 and 2011 Census data according to the following calculations:

- 2007 population = ((2011 population – 2006 population)*0.2) + 2006 population
- 2008 population = ((2011 population – 2006 population)*0.4) + 2006 population
- 2009 population = ((2011 population – 2006 population)*0.6) + 2006 population
- 2010 population = ((2011 population – 2006 population)*0.8) + 2006 population

Changes between the 2006 and 2011 Censuses

The following changes have occurred between the 2006 and 2011 Censuses (ABS, 2012b), that were taken into consideration in the use of Census data in this project:

- The Australian Statistical Geography Standard (ASGS) were used for the 2011 Census for the first time, replacing the Australian Standard Geographical Classification (ASGC) used in the 2006 Census
- Collection Districts are no longer used
- Statistical Area Level 1s (SA1s) are the new base unit of output geography for the 2011 Census and are approximately composed of aggregates of Mesh Blocks (MB)
- The main structures of both the new and old geographies, as well as the number of spatial units at each level, are shown in Table 17.

Table 17: Old and new Census geographies (Source: ABS, 2012b)

2011 Census (ASGS)	2006 Census (ASGC)
Australia (1)	Australia (1)
State/Territory (9)	State/Territory (9)
Statistical Area Level 4 (106)	Statistical Division (69)
Statistical Area Level 3 (351)	Statistical Subdivision (217)
Statistical Area Level 2 (2,214)	Statistical Local Area (1,426)
Statistical Area Level 1 (54,805)	Collection District (38,704)
Mesh Blocks (347,627)	

We have used the ASGS naming convention in this report. Where possible we used Statistical Area Level 4 (or Greater Capital City Statistical Area) in preference, followed by Statistical Area Level 3. Statistical Local Areas were also used, which are part of the ASGC naming convention. Statistical Local Area population data was available for both the 2006 and 2011 Censuses, and was used as a preferred boundary where it was not possible to match boundaries at a higher level i.e. Statistical Area Level 4 or Statistical Area Level 3.

Preference was ultimately based on the degree of similarity between the geographical boundaries used in the 2006 and 2011 Census for each location, and was decided on a case-by-case basis. Details of the



APPENDIX D

Health and Population Statistics

boundary selected for each location are included in "Population Geographical Units" below. In some cases it was necessary to combine two or more boundaries to create a larger boundary that encompassed the air monitoring locations for that area.

We note that there are 69 Statistical Divisions in 2006 and 106 Statistical Area Level 4s in 2011 that define Australia. For the purposes of the present report it was assumed that the Statistical Division and Statistical Area Level 4s are equivalent. We note that there are 217 Statistical Subdivisions in 2006 and 351 Statistical Area Level 3s in 2011 that define Australia. For the purposes of the present report it was assumed that the Statistical Subdivision and Statistical Area Level 3s are equivalent. It is noted that any difference in definition of the city boundaries is an uncertainty however the variation in the population size is expected to be minor.

Population Geographical Units and Air Monitoring Locations

Table 18 summarises the geographical units used for each location in regard to the use of Census population data. Figure 1 to Figure 28 show the geographical boundaries of the locations and the air monitoring station locations within each boundary. Latitude and longitude data for the Monash and Civic air monitoring locations in the ACT were not supplied. These locations were mapped based on aerial photographs. Map data was sourced from the Basic Community Profile ESRI Shapefiles available within the DataPacks downloads on the ABS Census website (ABS, 2011) for Greater Capital City Statistical Areas, Statistical Area Level 4, Statistical Area Level 3, and Statistical Local Areas.

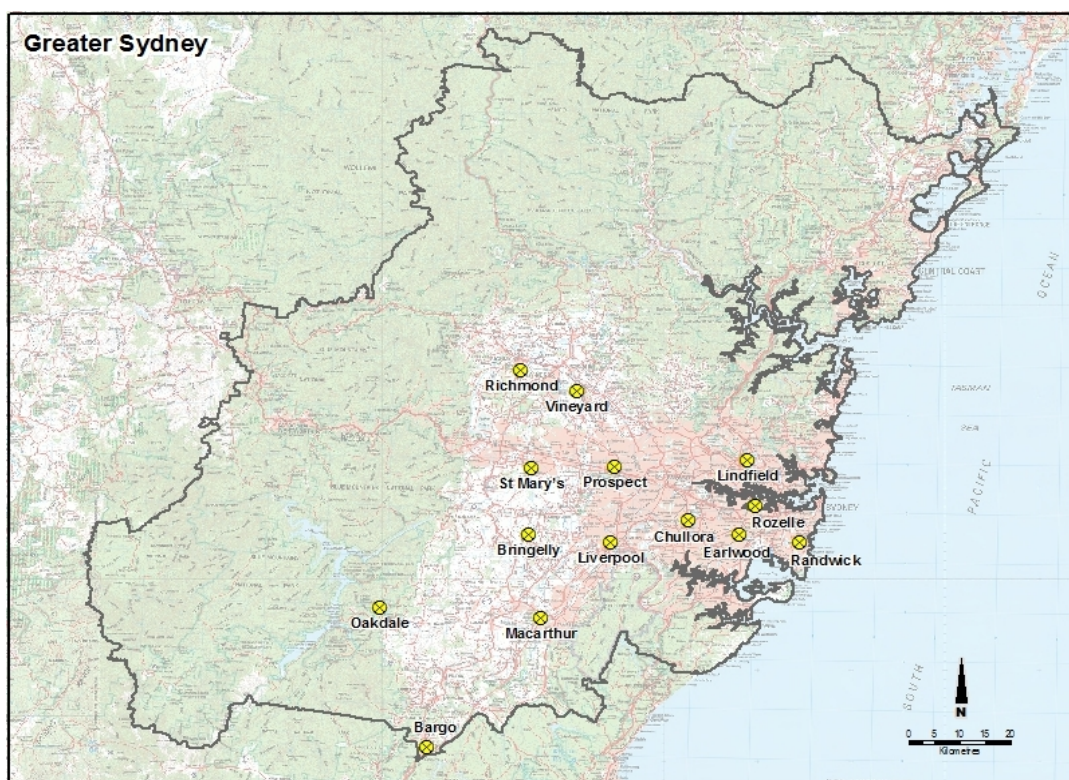


Figure 1: Sydney, NSW - air monitoring locations within Greater Capital City Statistical Area "Greater Sydney" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics



Figure 2: Illawarra, NSW - air monitoring locations with Statistical Area Level 4 "Illawarra" (Source ABS, 2011 and Geoscience Australia, 2006)



Figure 3: Lower Hunter, NSW – air monitoring locations within Statistical Area Level 4 "Newcastle and Lake Macquarie" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics



Figure 4: Albury, NSW - air monitoring locations within Statistical Local Area "Albury (C)" (Source ABS, 2011 and Geoscience Australia, 2006)

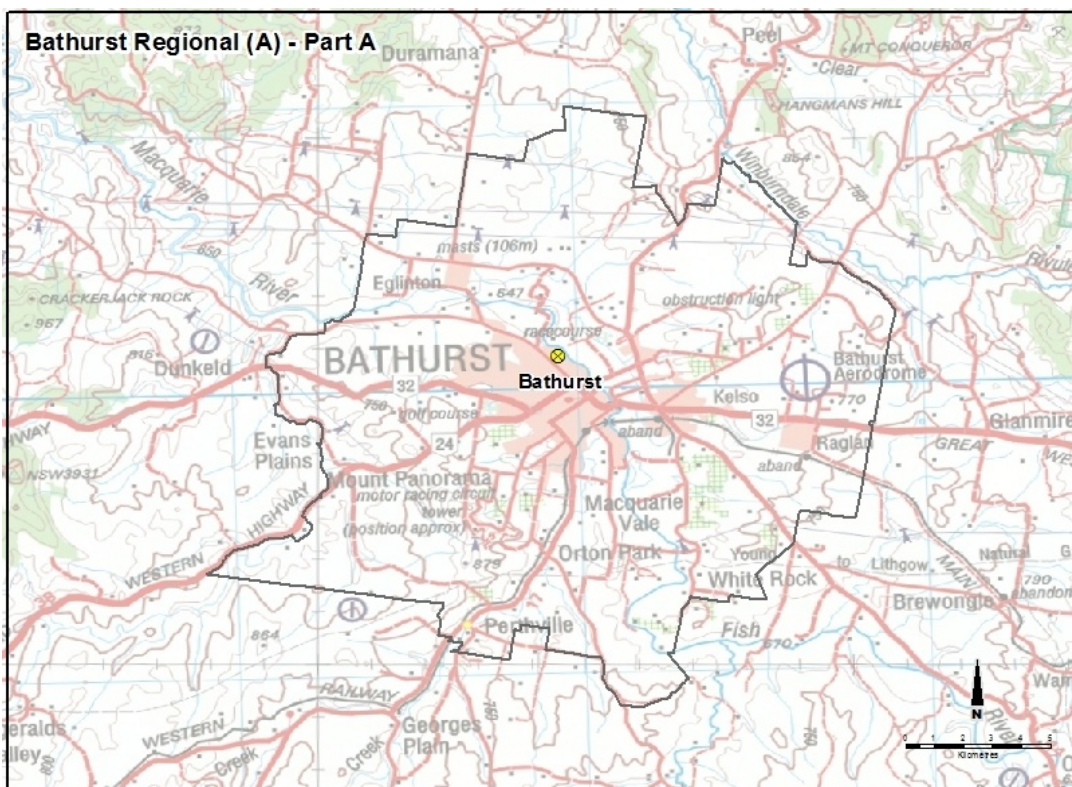


Figure 5: Bathurst, NSW - air monitoring locations within Statistical Local Area "Bathurst Regional (A) - Part A" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

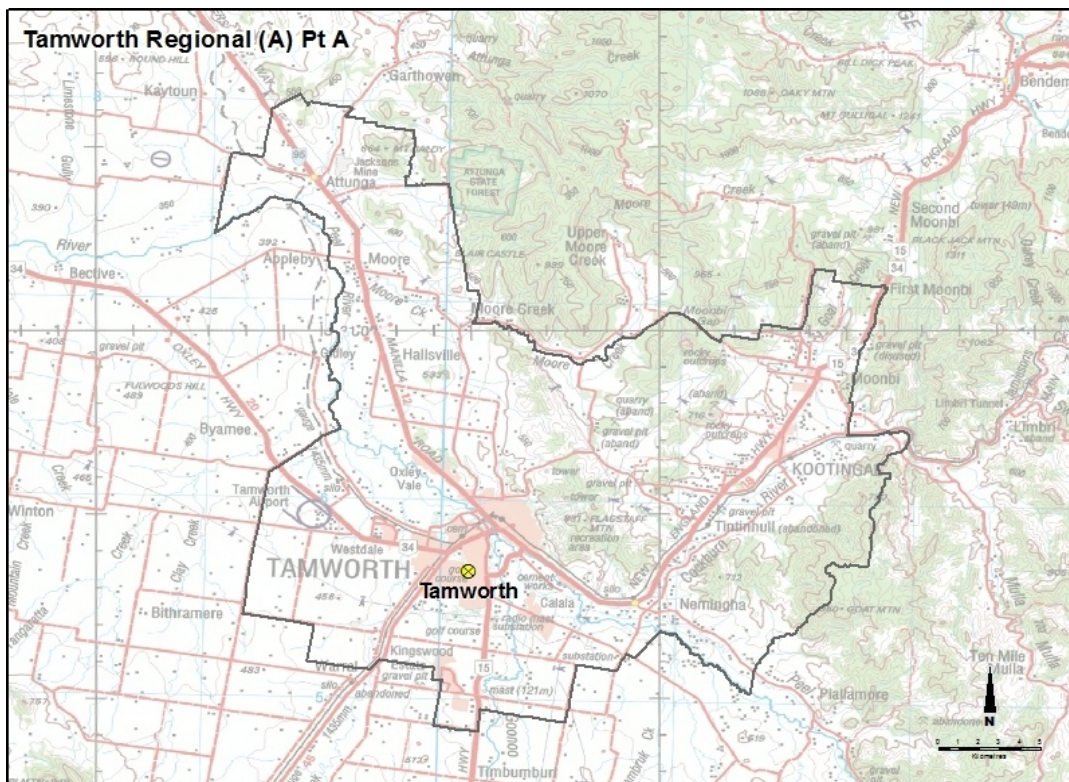


Figure 6: Tamworth, NSW - air monitoring locations within Statistical Local Area "Tamworth Regional (A) Pt A" (Source ABS, 2011 and Geoscience Australia, 2006)

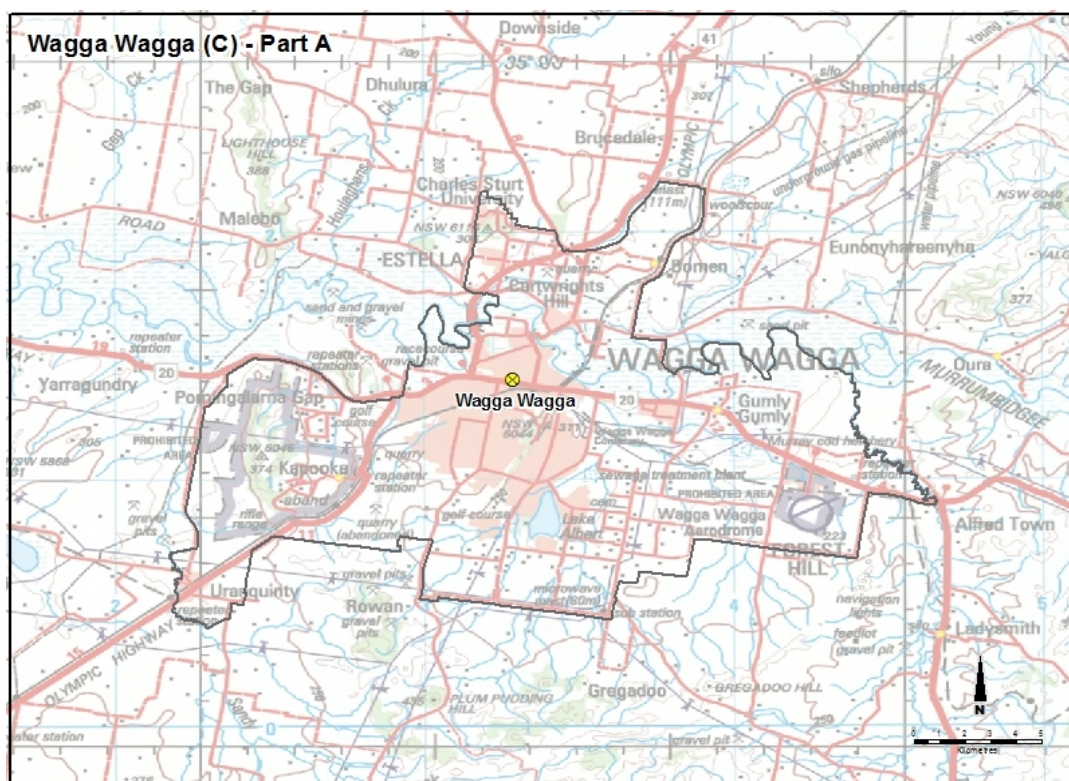


Figure 7: Wagga Wagga, NSW - air monitoring locations within Statistical Local Area "Wagga-Wagga (C) Pt A" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

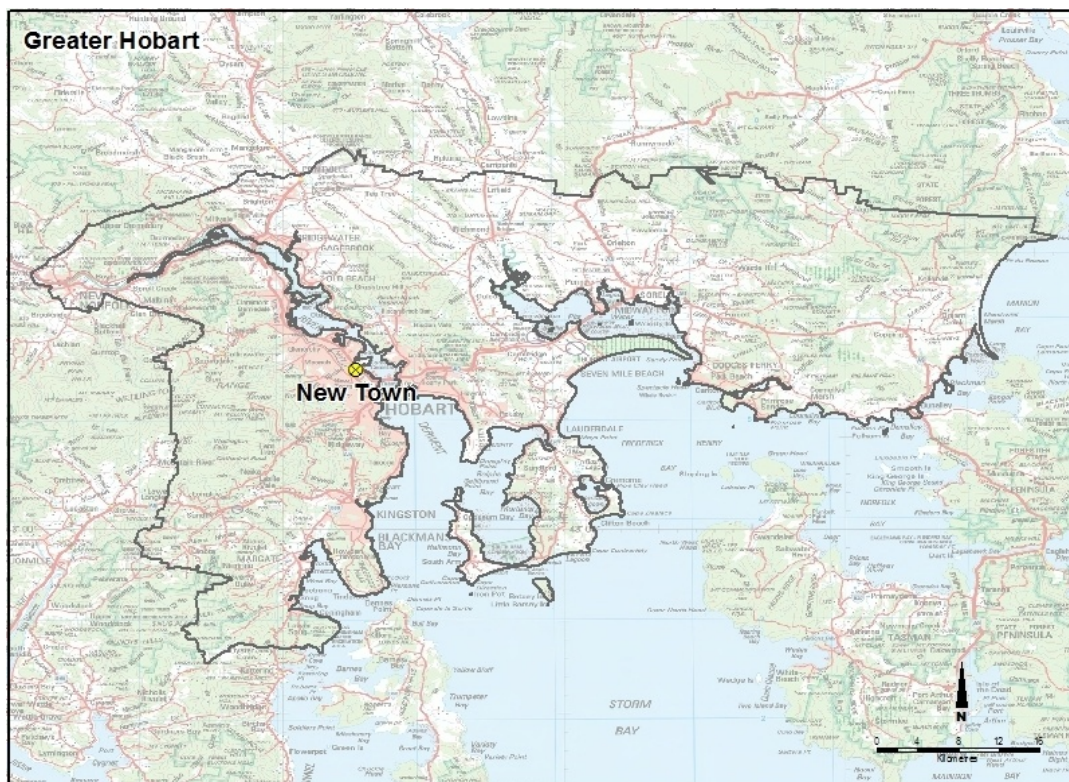


Figure 8: Hobart, TAS - air monitoring locations within Greater Capital City Statistical Area "Greater Hobart" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

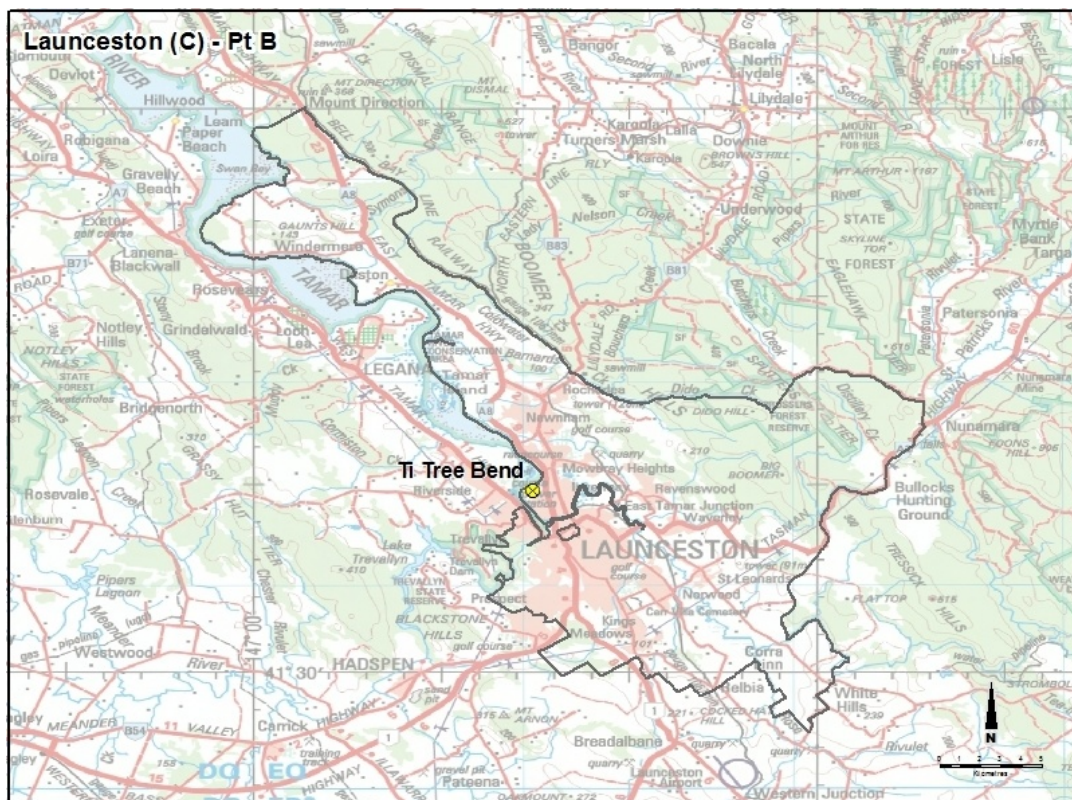


Figure 9: Launceston, TAS - air monitoring locations within Statistical Local Area "Launceston (C) – Pt B" (Source ABS, 2011 and Geoscience Australia, 2006)

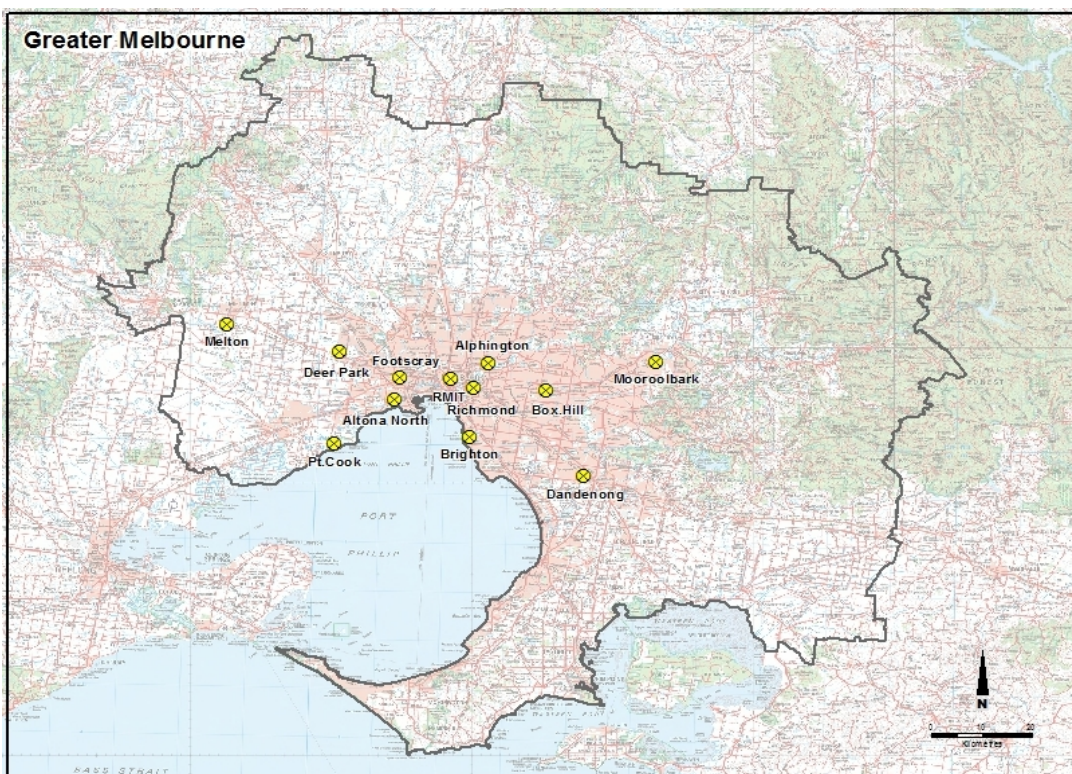


Figure 10: Melbourne, VIC - air monitoring locations within Greater Capital City Statistical Area "Greater Melbourne" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics



Figure 11: Geelong, VIC - air monitoring locations within Statistical Local Area "Geelong" (Source ABS, 2011 and Geoscience Australia, 2006)

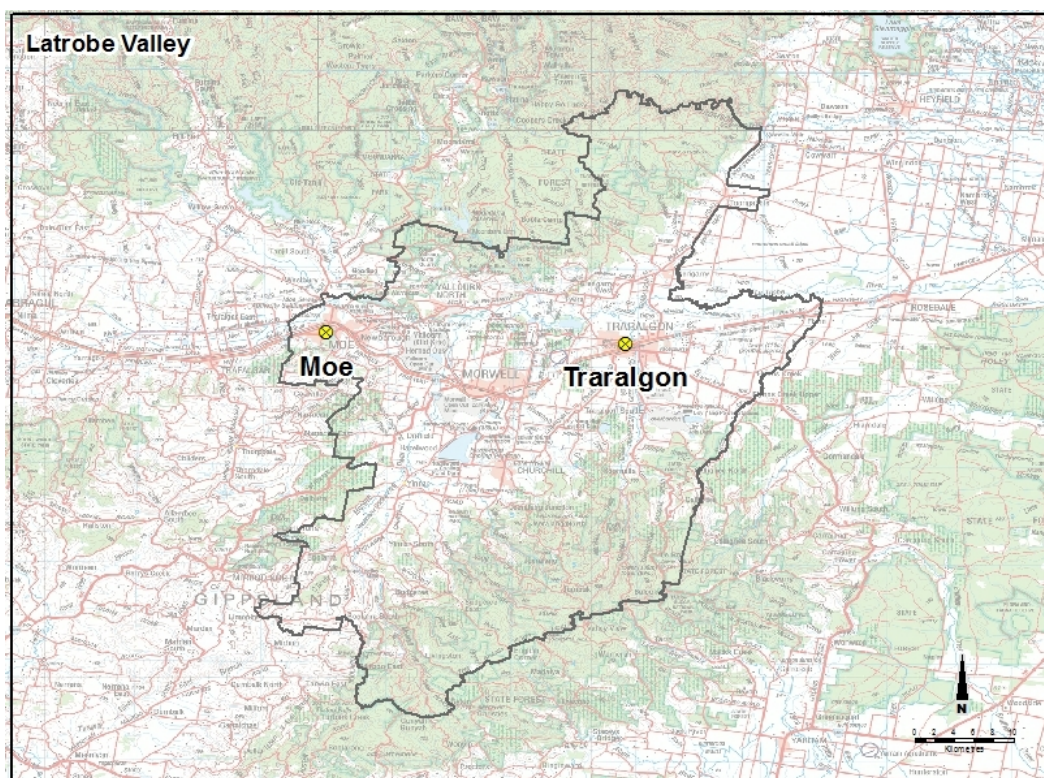


Figure 12: La Trobe Valley, VIC - air monitoring locations within Statistical Area Level 3 "La Trobe Valley"



APPENDIX D

Health and Population Statistics

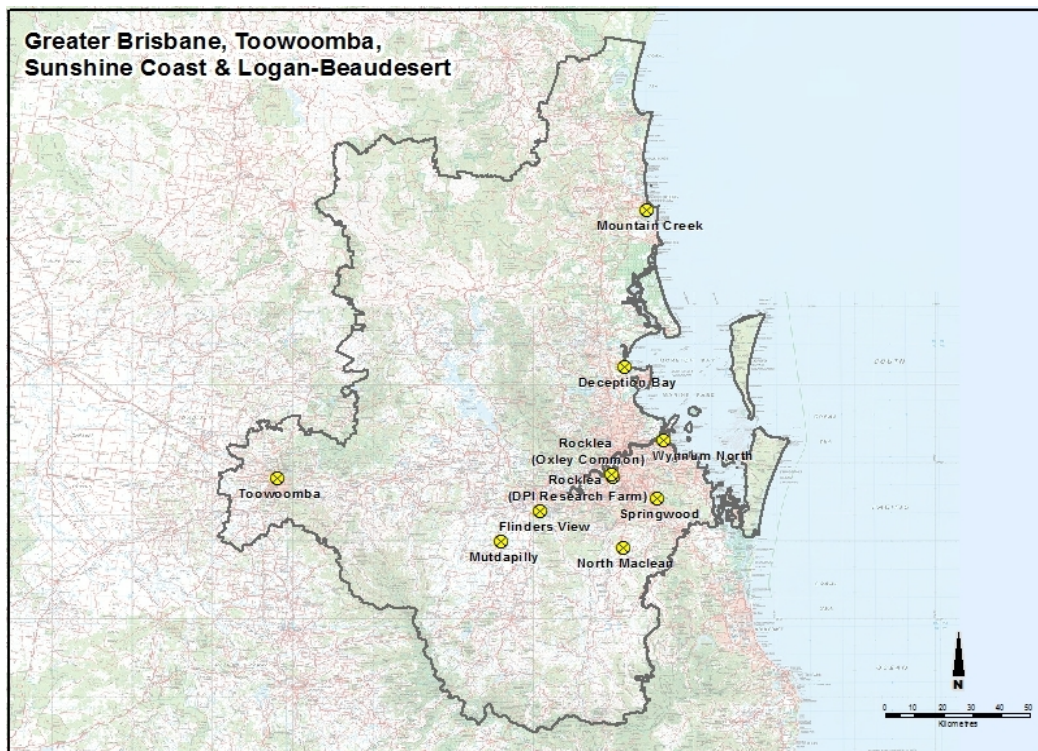


Figure 13: South East QLD (including Brisbane), QLD - air monitoring locations within Greater Capital City Statistical Area "Greater Brisbane" and Statistical Area Level 4s "Toowoomba", "Sunshine Coast" and "Logan-Beaudesert" combined (Source ABS, 2011 and Geoscience Australia, 2006)

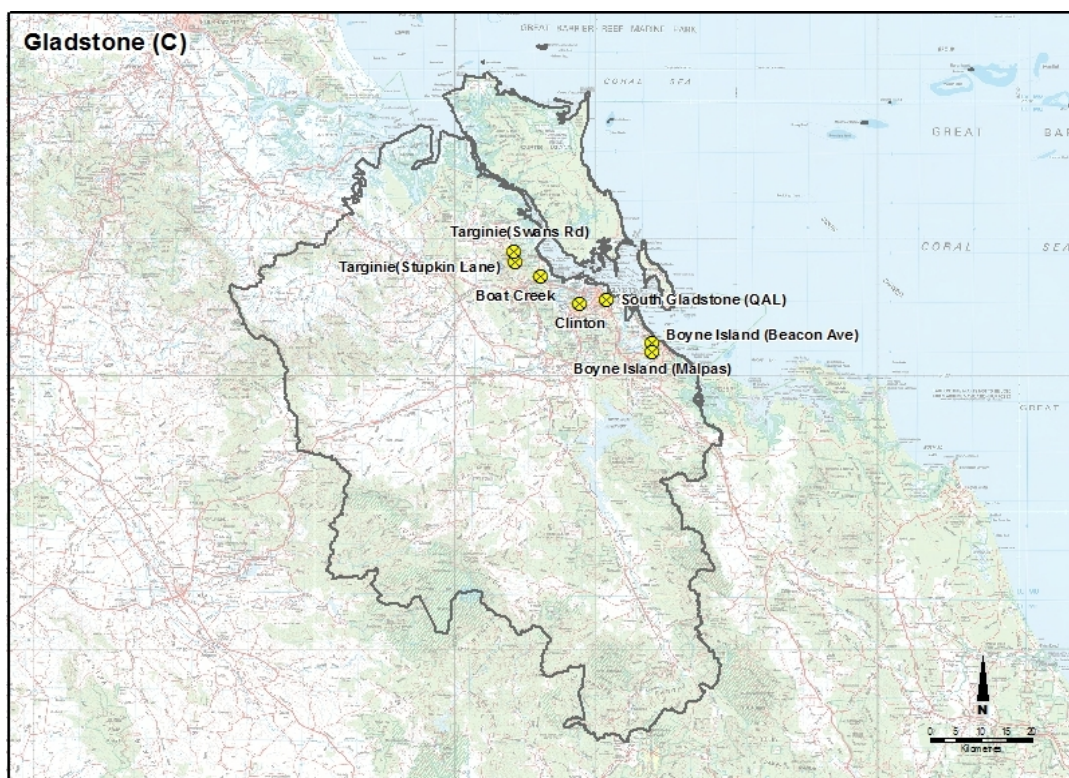


Figure 14: Gladstone, QLD - air monitoring locations within Statistical Local Areas "Gladstone (C)", Calliope Pt A" and Calliope Pt B" combined (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

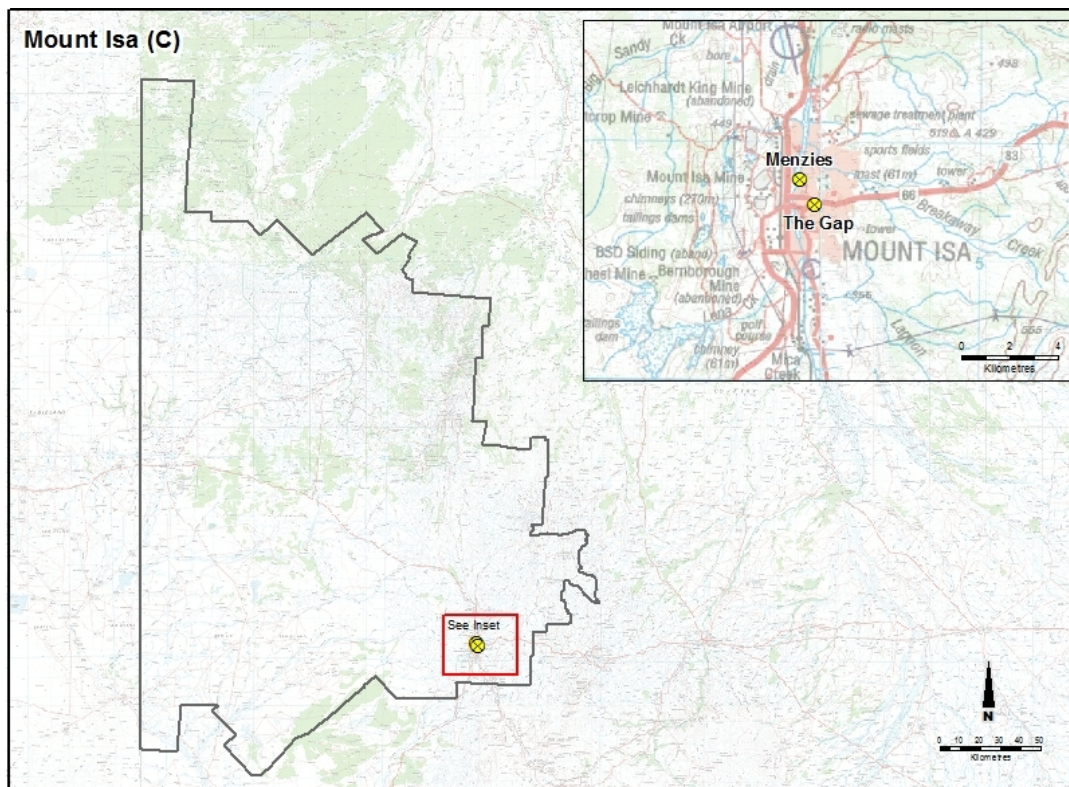


Figure 15: Mount Isa, QLD - air monitoring locations within Statistical Local Area "Mount Isa (C)" (Source ABS, 2011 and Geoscience Australia, 2006)

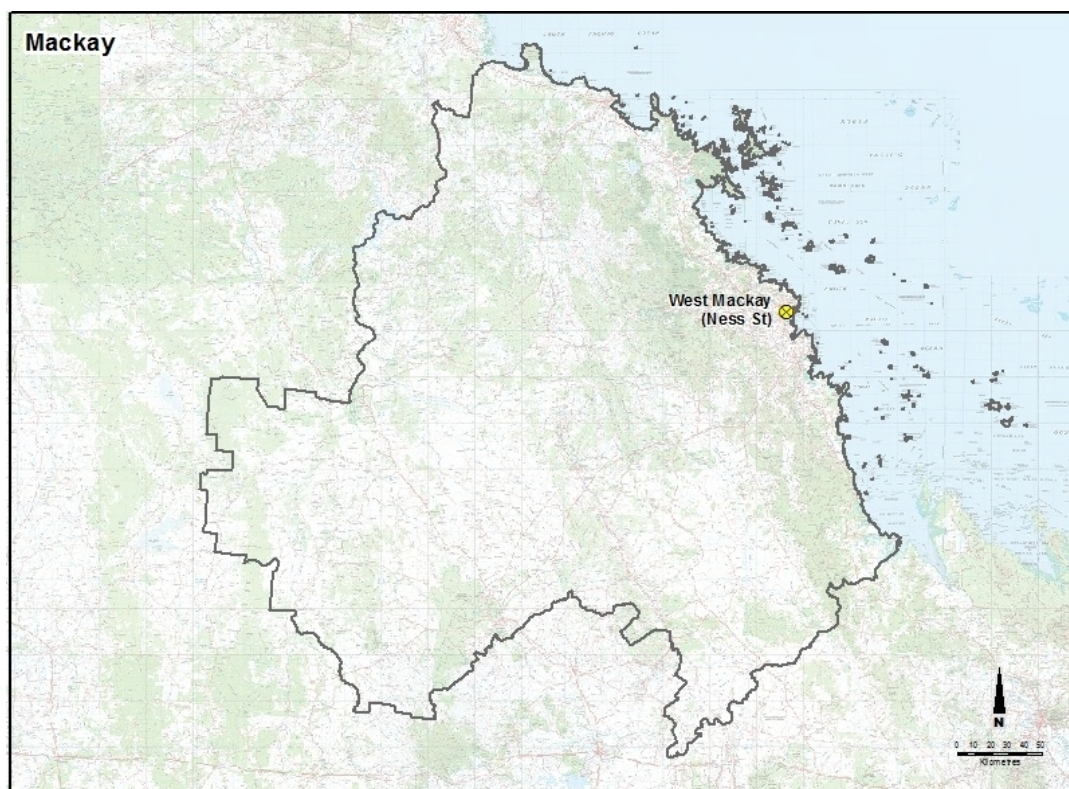


Figure 16: Mackay, QLD - air monitoring locations within Statistical Area Level 4 "Mackay" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

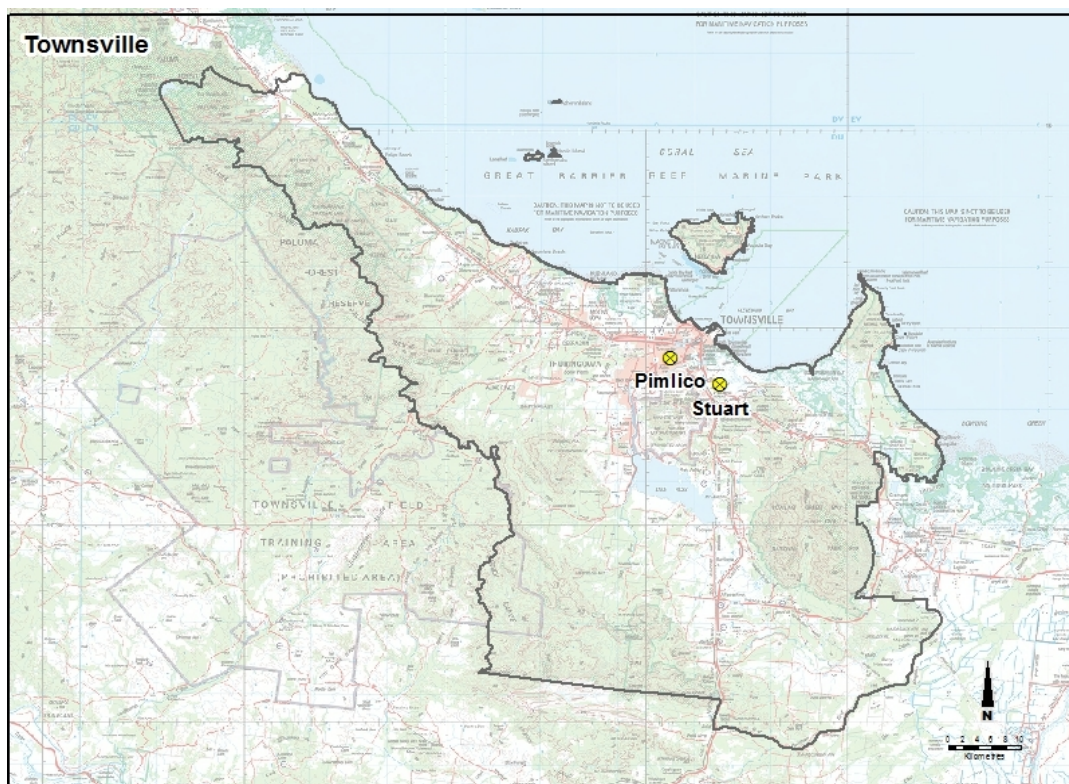


Figure 17: Townsville, QLD - air monitoring locations within Statistical Area Level 3 "Townsville" (Source ABS, 2011 and Geoscience Australia, 2006)



Figure 18: Adelaide, SA - air monitoring locations within Greater Capital City Statistical Area "Greater Adelaide" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

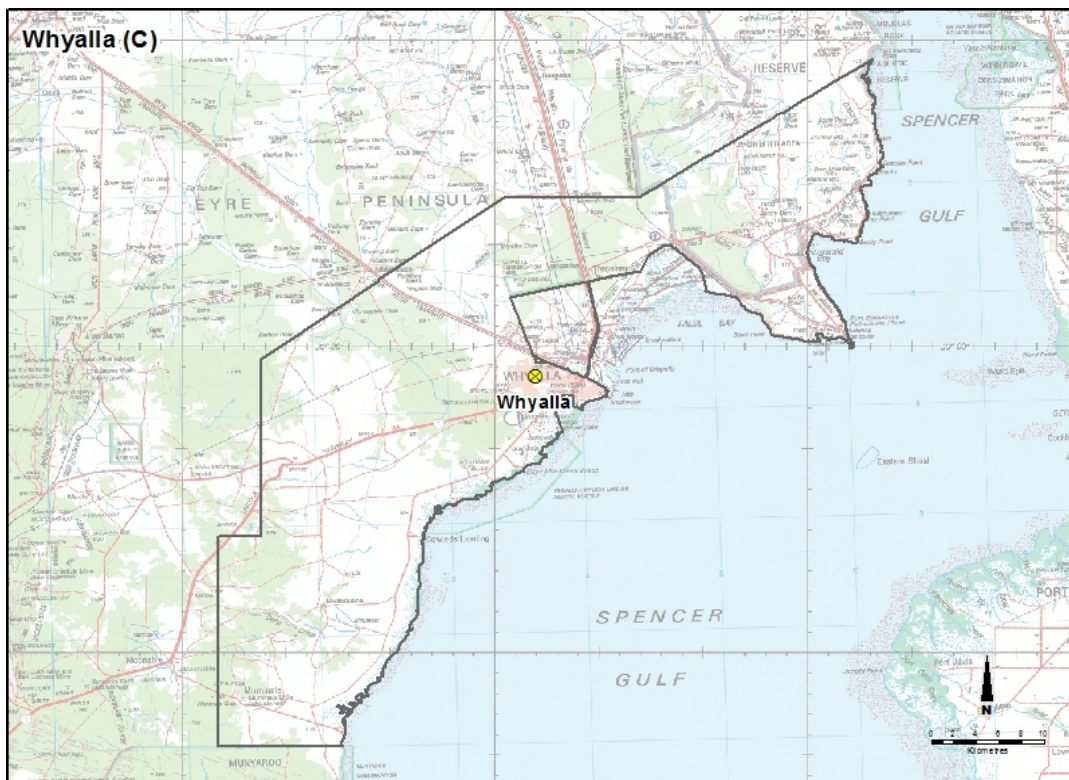


Figure 19: Whyalla, SA - air monitoring locations within Statistical Local Area "Whyalla (C)" (Source ABS, 2011 and Geoscience Australia, 2006)

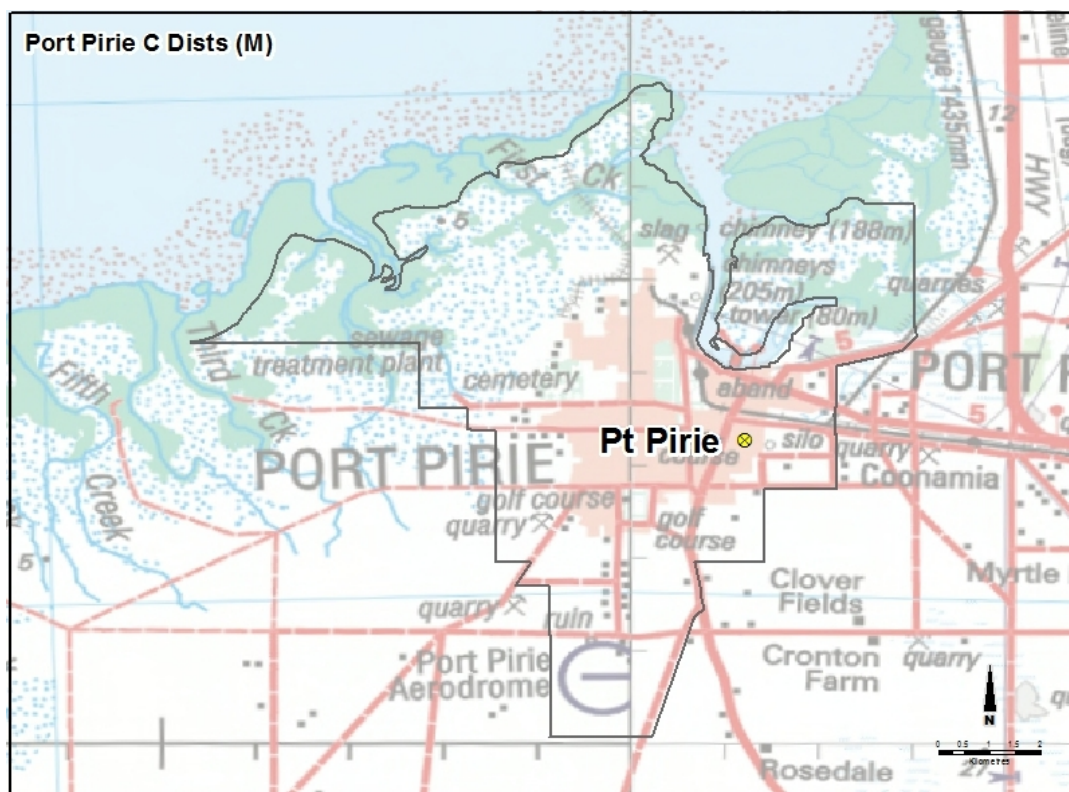


Figure 20: Port Pirie, SA - air monitoring locations within Statistical Local Area "Port Pirie C Dists (M) - City" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

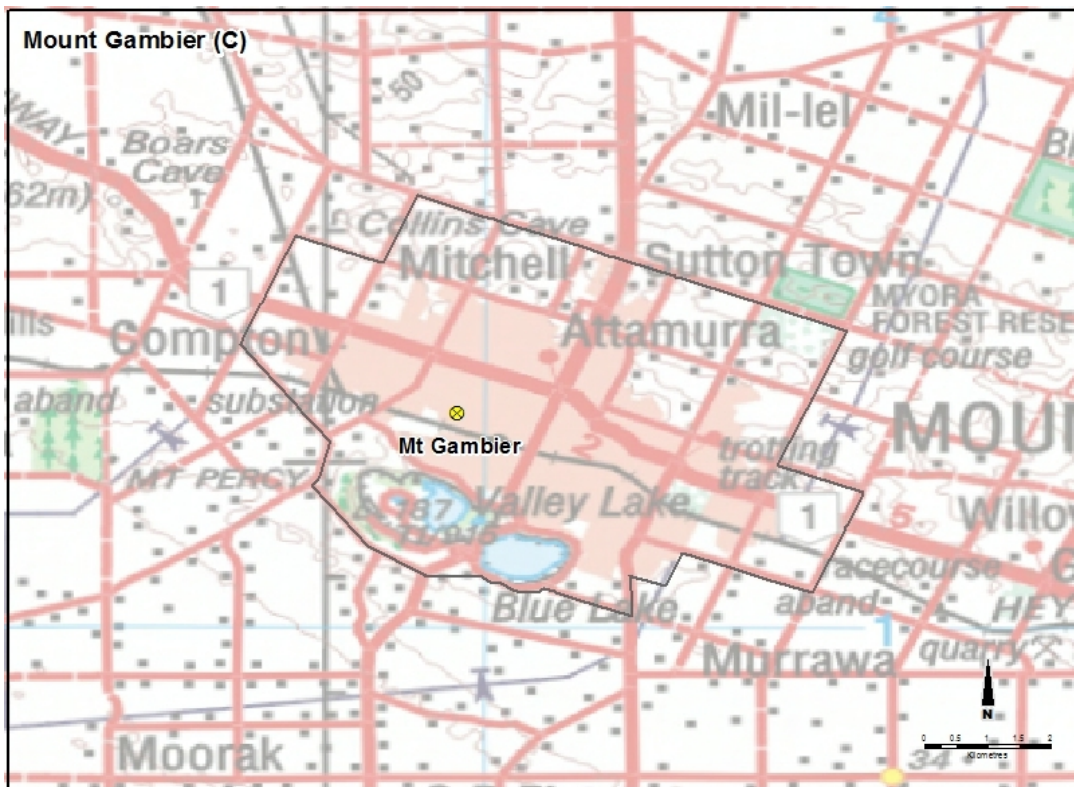


Figure 21: Mt Gambier, SA - air monitoring locations within Statistical Local Area "Mount Gambier (C)" (Source ABS, 2011 and Geoscience Australia, 2006)

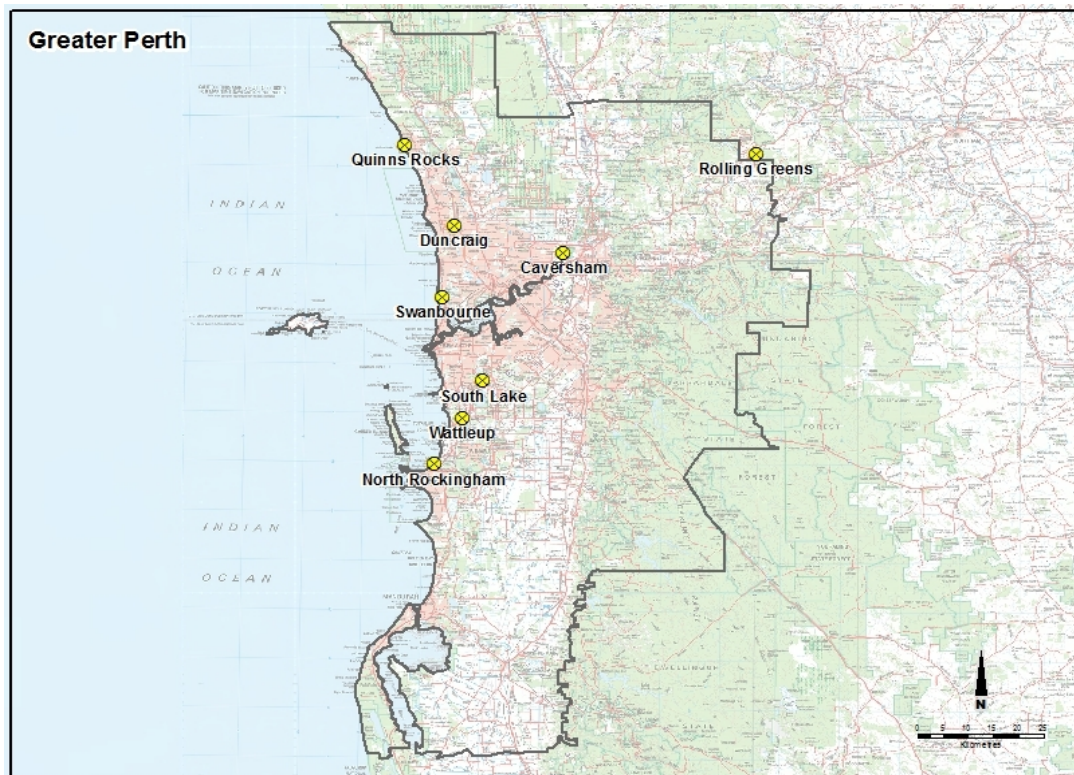


Figure 22: Perth, WA - air monitoring locations within Greater Capital City Statistical Area "Greater Perth" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics



Figure 23: Albany, WA - air monitoring locations within Statistical Local Area "Albany (C) - Central" (Source ABS, 2011 and Geoscience Australia, 2006)

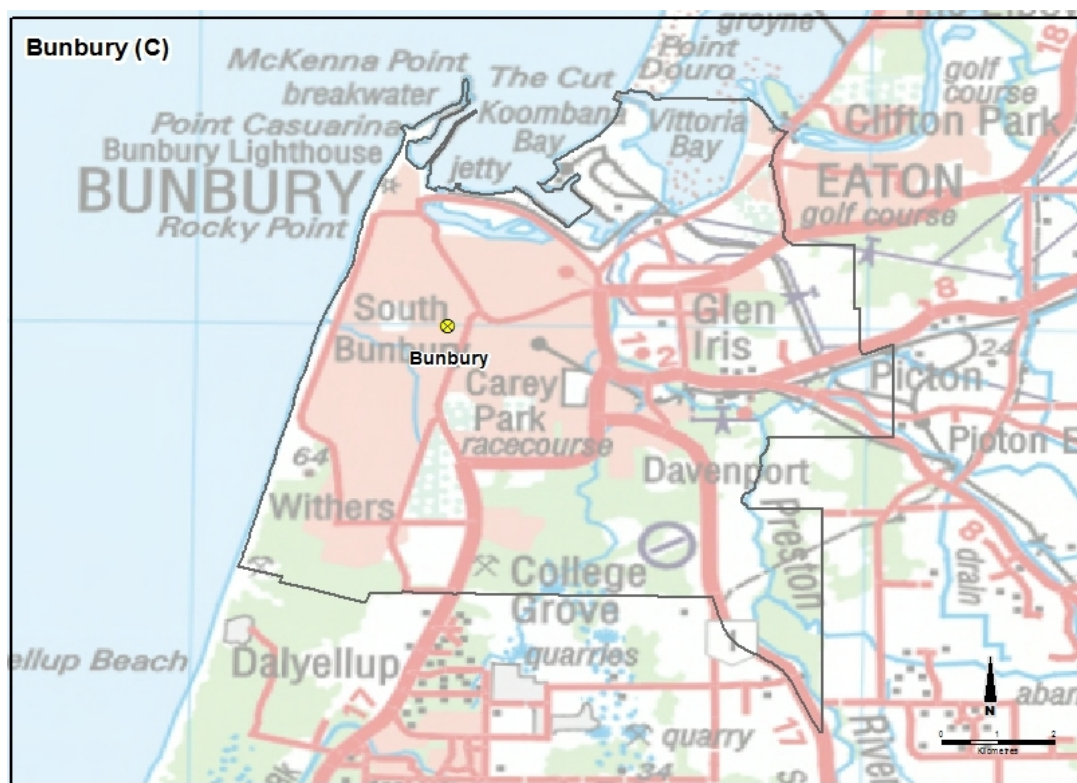


Figure 24: Bunbury, WA - air monitoring locations within Statistical Local Area "Bunbury (C)" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics



Figure 25: Busselton, WA - air monitoring locations within Statistical Area Level 3 "Augusta - Margaret River - Busselton" (Source ABS, 2011 and Geoscience Australia, 2006)

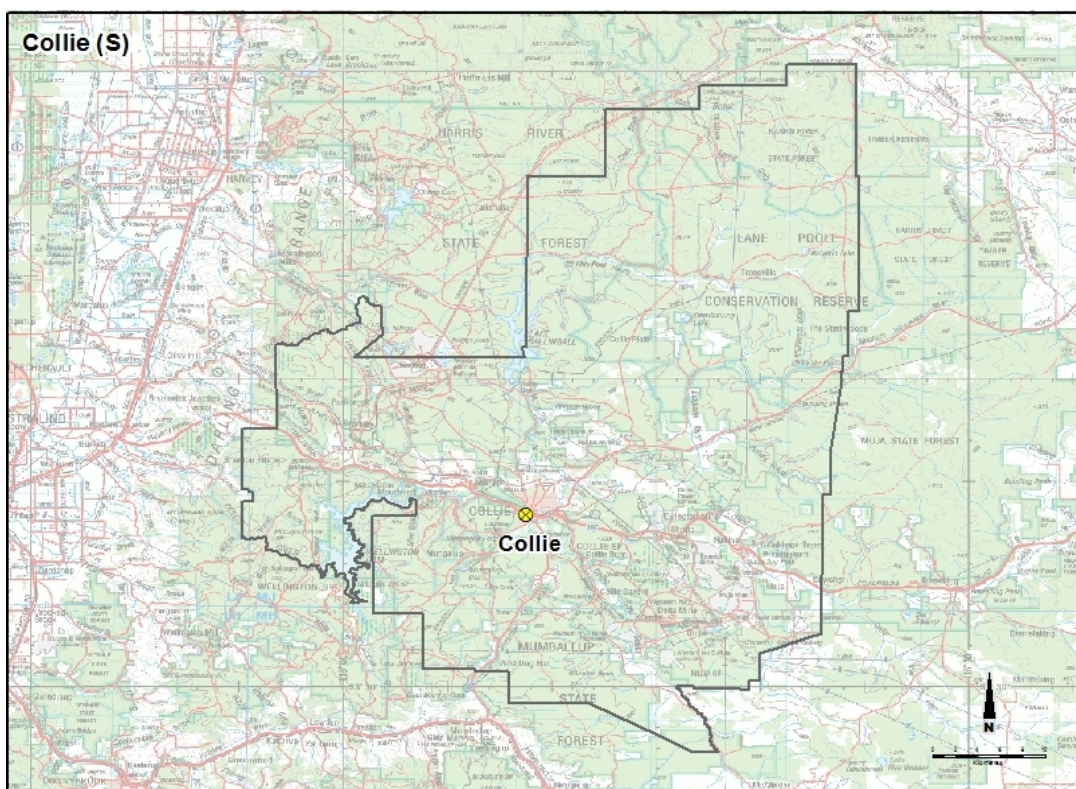


Figure 26: Collie, WA - air monitoring locations within Statistical Local Area "Collie (S)" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

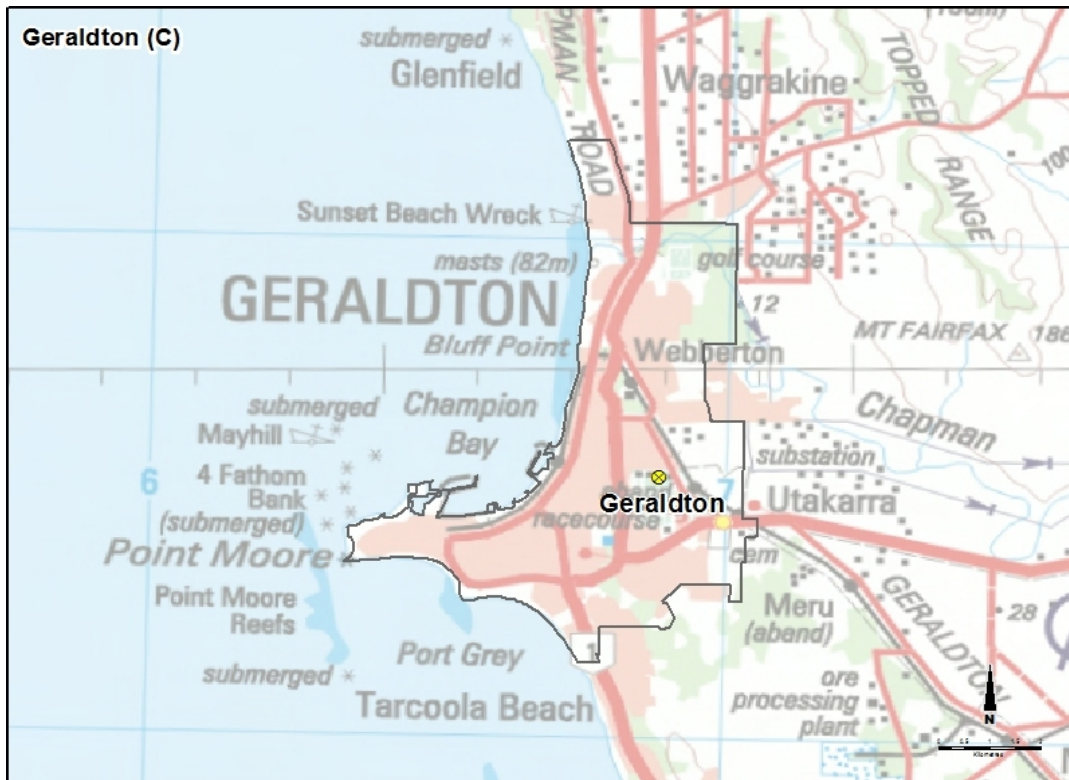


Figure 27: Geraldton, WA - air monitoring locations within Statistical Local Area "Geraldton (C)" (Source ABS, 2011 and Geoscience Australia, 2006)



Figure 28: Darwin, NT - air monitoring locations within Greater Capital City Statistical Area "Greater Darwin" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

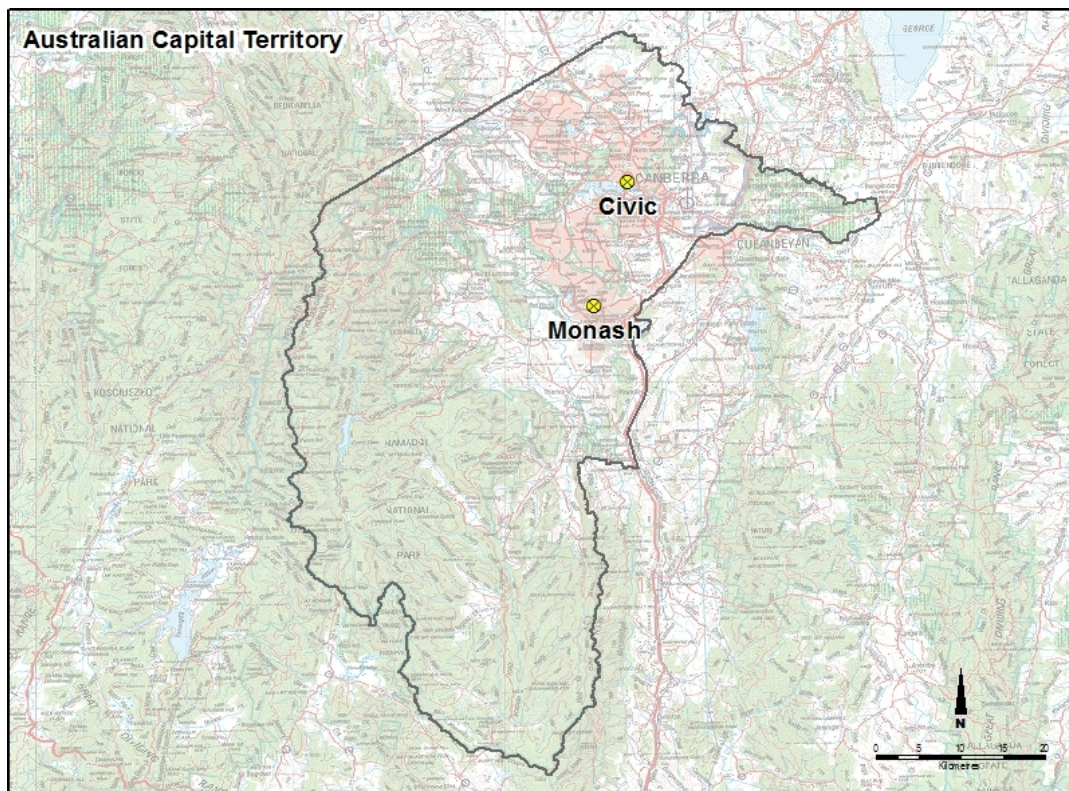


Figure 29: Canberra, ACT - air monitoring locations within Greater Capital City Statistical Area "Australian Capital Territory" (Source ABS, 2011 and Geoscience Australia, 2006)



APPENDIX D

Health and Population Statistics

Table 18: Summary of 2011 Census geographical units used in sourcing population data and “equivalent” 2006 Census units

City/town/jurisdiction	2006 Census			2011 Census		
	Statistical District, SD	Statistical Subdistrict, SSD	Statistical Local Area, SLA	Statistical Area L4 / GSSCA [†]	Statistical Area L3	Statistical Area L2
NEW SOUTH WALES						
Sydney	105			Greater Sydney 1GSYD		
Illawarra		Wollongong, 11505*		Illawarra, 107*		
Lower Hunter		Newcastle, 11005*		Newcastle and Lake Macquarie, 111*		
Upper Hunter		Hunter SD Bal, 11010*		Hunter Valley exc Newcastle, 106*		
Albury			Albury (C), 155050050			Albury (C) , 155050050
Bathurst			Bathurst Regional (A) - Part A, 140030471			Bathurst Regional (A) - Part A, 140030471
Tamworth			Tamworth Regional (A) Pt A, 130057311			Tamworth Regional (A) Pt A, 130057311
Wagga Wagga			Wagga-Wagga (C) - Pt A, 150057751			Wagga-Wagga (C) - Pt A, 150057751
TASMANIA						



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	2006 Census			2011 Census		
	Statistical District, SD	Statistical Subdistrict, SSD	Statistical Local Area, SLA	Statistical Area L4 / GSSCA [†]	Statistical Area L3	Statistical Area L2
Hobart	Greater Hobart, 605			Hobart, 6GHOB		
Launceston			Launceston (C) - Pt B, 615054012			Launceston (C) - Pt B, 615054012
Tamar Valley			West Tamar - (M) - Pt A, 615055811			West Tamar - (M) - Pt A, 615055811
George Town			Georgetown (M) - Pt A, 615052211			Georgetown (M) - Pt A, 615052211
VICTORIA						
Melbourne	205			Greater Melbourne, 2GMEL		
Geelong	Barwon, 210			Geelong, 203		
La Trobe Valley		25505			Latrobe Valley, 20504	
QUEENSLAND						
South East Qld (inc Brisbane)	Brisbane, 305 + West Moreton, 312 + Sunshine Coast, 309			Greater Brisbane, 3GBRI + Toowoomba, 317 + Sunshine Coast 316 + Logan-Beaudesert, 311		



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	2006 Census			2011 Census		
	Statistical District, SD	Statistical Subdistrict, SSD	Statistical Local Area, SLA	Statistical Area L4 / GSSCA [†]	Statistical Area L3	Statistical Area L2
Gladstone			Gladstone (C), 330103350 + Calliope (S) - Pt A 330102101 + Calliope (S) - Pt B 330152104			Gladstone (C), 330103350 + Calliope Pt A 330103362 + Calliope Pt B 330153364
Mt Isa			Mount Isa (C), 355055300			Mount Isa (C), 355055300
Mackay	340			Mackay, 312		
Townsville	345				Townsville, 31802 [‡]	
SOUTH AUSTRALIA						
Adelaide	405			Greater Adelaide (GCCSA)		
Whyalla			Whyalla (C), 435055840			Whyalla (C), 435055840
Pt Pirie			Port Pirie C Dists (M) – City, 435156451			Port Pirie C Dists (M) - City, 435156451
Mt Gambier			Mount Gambier (C), 425104620			Mount Gambier (C), 425104620
WESTERN AUSTRALIA						



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	2006 Census			2011 Census		
	Statistical District, SD	Statistical Subdistrict, SSD	Statistical Local Area, SLA	Statistical Area L4 / GSSCA [†]	Statistical Area L3	Statistical Area L2
Perth	505			Greater Perth, 5GPER		
Albany			Albany (C) – Central, 515100081			Albany (C) - Central, 515100081
Bunbury			Bunbury (C), 510031190			Bunbury (C), 510031190
Busselton		Vasse, 51015			Augusta-Margaret River - Busselton, 50101	
Collie			Collie (S), 510101890			Collie (S), 510101890
Geraldton			Geraldton (C), 535033500			Geraldton (C), 535033500
NORTHERN TERRITORY						
Darwin	705			Greater Darwin, 7GDAR		
AUSTRALIAN CAPITAL TERRITORY						
Canberra	805			Australian Capital Territory, 8ACTE		

Notes: * SSD and Statistical Area L4 used for Illawarra, Upper Hunter and Lower Hunter as boundaries were comparable.

[‡]SD and Statistical Area L3 used for Townsville as boundaries were comparable.

[†]GCCSA Greater Capital City Statistical Area



Population Data Sources

2006 Census population data was taken from *Table B04: Age by Sex* in the *Basic Community Profile* within the *2006 Census Community Profile Series* for each location (accessed at <http://www.abs.gov.au/websitedbs/censushome.nsf/home/communityprofiles?opendocument&navpos=230> >).

2011 Census population data was taken from *Table B04: Age by Sex* in the *Basic Community Profile* within the *2011 Census Community Profiles* for each location (accessed at <http://www.abs.gov.au/websitedbs/censushome.nsf/home/communityprofiles?opendocument&navpos=230> >).

Population Summary Tables

Table 19, Table 20, Table 21 and Table 22 present the population for the years spanning 2006 – 2010 inclusive for the age groups 0 -1 years, 0 – 14 years, 30+ years and 65+ years, respectively, for each location of interest.

Table 23 presents the total population for the years spanning 2006 – 2010 inclusive for each location of interest.



APPENDIX D

Health and Population Statistics

Table 19: Population aged 0 – 1 years for each location, 2006 – 2010 inclusive

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age "0" yrs (0 - 1 yrs)				
		2006	2007	2008	2009	2010
NEW SOUTH WALES						
Sydney	Greater Sydney, GCCSA, 1GSYD	57097	57527	57957	58388	58818
Illawarra	Illawarra, SAL4,107	3270	3261	3252	3242	3233
Lower Hunter	Newcastle and Lake Macquarie, SAL4, 111	6167	5756	5345	4933	4522
Upper Hunter	Hunter Valley exc Newcastle, SAL4, 106	1165	1573	1982	2390	2799
Albury	SLA Albury (C), 155050050	641	632	623	613	604
Bathurst	SLA Bathurst Regional (A) – Part A, 140030471	442	443	443	444	444
Tamworth	SLA Tamworth Regional (A) – Pt A, 130057311	614	621	627	634	640
Wagga Wagga	SLA Wagga-Wagga (C) – Pt A, 150057751	736	749	762	776	789
TASMANIA						
Hobart	Hobart, GCCSA, 6GHOB	2481	2517	2553	2590	2626
Launceston	SLA Launceston (C) – Pt B, 615054012	755	758	760	763	765
Tamar Valley	SLA West Tamar – (M) – Pt A, 615055811	205	207	209	211	213
George Town	SLA Georgetown (M) – Pt A, 615052211	75	78	82	85	89
VICTORIA						
Melbourne	Greater Melbourne, GCCSA, 2GMEL	47111	47901	48691	49481	50271



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age "0" yrs (0 - 1 yrs)				
		2006	2007	2008	2009	2010
Geelong	Geelong, SAL4, 203	3085	3061	3037	3012	2988
La Trobe Valley	Latrobe Valley, SAL3, 20504	873	886	898	911	923
QUEENSLAND						
South East Qld (inc Brisbane)	Greater Brisbane, GCCSA 3GBRI plus Toowoomba, SAL4, 317, plus Sunshine Coast, SAL4 316, plus Logan-Beaudesert, SAL4 311	28499	30374	32250	34125	36001
Gladstone	SLA Gladstone (C), 330103350 plus Calliope Pt A, 330103362 plus Calliope Pt B, 330153364	684	710	737	763	790
Mt Isa	SLA Mount Isa (C), 355055300	354	359	363	368	372
Mackay	Mackay, SAL4, 312	2073	2153	2233	2312	2392
Townsville	Townsville, SAL3, 31802	2121	2207	2292	2378	2463
SOUTH AUSTRALIA						
Adelaide	Greater Adelaide, GCCSA, 4GADE	12651	13007	13364	13720	14077
Whyalla	SLA Whyalla (C), 435055840	273	273	273	273	273
Pt Pirie	SLA Port Pirie (C) Dists (M) – City, 435156451	161	157	154	150	147
Mt Gambier	SLA Mount Gambier (C), 425104620	315	322	329	335	342
WESTERN AUSTRALIA						
Perth	Greater Perth, GCCSA, 5GPER	18639	19438	20237	21036	21835



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age "0" yrs (0 - 1 yrs)				
		2006	2007	2008	2009	2010
Albany	SLA Albany (C) – Central, 515100081	195	193	191	189	187
Bunbury	SLA Bunbury (C), 510031190	396	399	402	404	407
Busselton	Augusta – Margaret River – Busselton, SAL3, 50101	460	475	489	504	518
Collie	SLA Collie (S), 510101890	102	100	98	95	93
Geraldton	SLA Geraldton (C), 535033500	291	290	288	287	285
NORTHERN TERRITORY						
Darwin	Greater Darwin, GCCSA, 7GDAR	1694	1723	1752	1780	1809
AUSTRALIAN CAPITAL TERRITORY						
Canberra	Greater Canberra, GCCSA, 8ACTE	4334	4413	4491	4570	4648

Table 20: Population aged 0 – 14 years for each location, 2006 – 2010 inclusive

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 0 – 14 years				
		2006	2007	2008	2009	2010
NEW SOUTH WALES						
Sydney	Greater Sydney, GCCSA, 1GSYD	805032	812669	820306	827942	835579
Illawarra	Illawarra, SAL4,107	52912	52878	52845	52811	52778
Lower Hunter	Newcastle and Lake Macquarie, SAL4, 111	97037	89931	82826	75720	68615
Upper Hunter	Hunter Valley exc Newcastle, SAL4, 106	19519	25821	32122	38424	44725



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 0 – 14 years				
		2006	2007	2008	2009	2010
Albury	SLA Albury (C), 155050050	9538	9490	9442	9395	9347
Bathurst	SLA Bathurst Regional (A) – Part A, 140030471	6256	6391	6527	6662	6798
Tamworth	SLA Tamworth Regional (A) – Pt A, 130057311	9204	9284	9364	9445	9525
Wagga Wagga	SLA Wagga-Wagga (C) – Pt A, 150057751	11469	11464	11459	11455	11450
TASMANIA						
Hobart	Hobart, GCCSA, 6GHOB	38355	38637	38920	39202	39485
Launceston	SLA Launceston (C) – Pt B, 615054012	11322	11315	11308	11301	11294
Tamar Valley	SLA West Tamar – (M) – Pt A, 615055811	3820	3817	3814	3812	3809
George Town	SLA Georgetown (M) – Pt A, 615052211	1248	1237	1226	1215	1204
VICTORIA						
Melbourne	Greater Melbourne, GCCSA, 2GMEL	677189	689588	701987	714386	726785
Geelong	Geelong, SAL4, 203	51240	50499	49758	49016	48275
La Trobe Valley	Latrobe Valley, SAL3, 20504	15238	15002	14766	14529	14293
QUEENSLAND						
South East Qld (inc Brisbane)	Greater Brisbane, GCCSA 3GBRI plus Toowoomba, SAL4, 317, plus Sunshine Coast, SAL4 316, plus Logan-Beaudesert, SAL4 311	427706	456166	484626	513085	541545



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 0 – 14 years				
		2006	2007	2008	2009	2010
Gladstone	SLA Gladstone (C), 330103350 plus Calliope Pt A, 330103362 plus Calliope Pt B, 330153364	11111	11320	11529	11739	11948
Mt Isa	SLA Mount Isa (C), 355055300	5192	5178	5164	5149	5135
Mackay	Mackay, SAL4, 312	32836	33381	33925	34470	35014
Townsville	Townsville, SAL3, 31802	31079	32230	33381	34533	35684
SOUTH AUSTRALIA						
Adelaide	Greater Adelaide, GCCSA, 4GADE	197292	201160	205028	208895	212763
Whyalla	SLA Whyalla (C), 435055840	4648	4606	4564	4521	4479
Pt Pirie	SLA Port Pirie (C) Dists (M) – City, 435156451	2881	2857	2834	2810	2787
Mt Gambier	SLA Mount Gambier (C), 425104620	4939	5000	5062	5123	5185
WESTERN AUSTRALIA						
Perth	Greater Perth, GCCSA, 5GPER	282217	292255	302294	312332	322371
Albany	SLA Albany (C) – Central, 515100081	3003	2995	2987	2979	2971
Bunbury	SLA Bunbury (C), 510031190	5459	5468	5477	5486	5495
Busselton	Augusta – Margaret River – Busselton, SAL3, 50101	7718	7977	8236	8495	8754
Collie	SLA Collie (S), 510101890	2033	1980	1927	1873	1820
Geraldton	SLA Geraldton (C), 535033500	4140	4102	4064	4025	3987
NORTHERN TERRITORY						



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 0 – 14 years				
		2006	2007	2008	2009	2010
Darwin	Greater Darwin, GCCSA, 7GDAR	23914	24207	24500	24792	25085
AUSTRALIAN CAPITAL TERRITORY						
Canberra	Greater Canberra, GCCSA, 8ACTE	61772	62674	63576	64478	65380

Table 21: Population aged 30+ years for each location, 2006 – 2010 inclusive

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 30+ years				
		2006	2007	2008	2009	2010
NEW SOUTH WALES						
Sydney	Greater Sydney, GCCSA, 1GSYD	2440498	2482898	2525299	2567699	2610100
Illawarra	Illawarra, SAL4,107	158933	160777	162621	164465	166309
Lower Hunter	Newcastle and Lake Macquarie, SAL4, 111	302159	284303	266447	248590	230734
Upper Hunter	Hunter Valley exc Newcastle, SAL4, 106	61066	78319	95573	112826	130080
Albury	SLA Albury (C), 155050050	26873	27186	27500	27813	28127
Bathurst	SLA Bathurst Regional (A) – Part A, 140030471	16911	17211	17511	17811	18111
Tamworth	SLA Tamworth Regional (A) – Pt A, 130057311	25029	25390	25750	26111	26471
Wagga Wagga	SLA Wagga-Wagga (C) – Pt A, 150057751	28340	28675	29010	29346	29681
TASMANIA						
Hobart	Hobart, GCCSA, 6GHOB	122352	123895	125439	126982	128526



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 30+ years				
		2006	2007	2008	2009	2010
Launceston	SLA Launceston (C) – Pt B, 615054012	35151	35400	35649	35899	36148
Tamar Valley	SLA West Tamar – (M) – Pt A, 615055811	11973	12155	12336	12518	12699
George Town	SLA Georgetown (M) – Pt A, 615052211	3344	3361	3378	3396	3413
VICTORIA						
Melbourne	Greater Melbourne, GCCSA, 2GMEL	2150577	2198590	2246602	2294615	2342627
Geelong	Geelong, SAL4, 203	160596	159794	158991	158189	157386
La Trobe Valley	Latrobe Valley, SAL3, 20504	44074	43980	43885	43791	43696
QUEENSLAND						
South East Qld (inc Brisbane)	Greater Brisbane, GCCSA 3GBRI plus Toowoomba, SAL4, 317, plus Sunshine Coast, SAL4 316, plus Logan-Baundesert, SAL4 311	438680	465008	491336	517663	543991
Gladstone	SLA Gladstone (C), 330103350 plus Calliope Pt A, 330103362 plus Calliope Pt B, 330153364	25569	26333	27098	27862	28627
Mt Isa	SLA Mount Isa (C), 355055300	9845	10044	10243	10441	10640
Mackay	Mackay, SAL4, 312	87650	89505	91359	93214	95068
Townsville	Townsville, SAL3, 31802	77362	81076	84789	88503	92216
SOUTH AUSTRALIA						



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: Age 30+ years				
		2006	2007	2008	2009	2010
Adelaide	Greater Adelaide, GCCSA, 4GADE	684997	699137	713277	727418	741558
Whyalla	SLA Whyalla (C), 435055840	12829	12924	13019	13114	13209
Pt Pirie	SLA Port Pirie (C) Dists (M) – City, 435156451	8564	8571	8579	8586	8594
Mt Gambier	SLA Mount Gambier (C), 425104620	13895	14129	14364	14598	14833
WESTERN AUSTRALIA						
Perth	Greater Perth, GCCSA, 5GPER	853459	886206	918954	951701	984449
Albany	SLA Albany (C) – Central, 515100081	10087	10144	10202	10259	10317
Bunbury	SLA Bunbury (C), 510031190	17884	18185	18487	18788	19090
Busselton	Augusta – Margaret River – Busselton, SAL3, 50101	22262	23124	23986	24848	25710
Collie	SLA Collie (S), 510101890	5209	5300	5392	5483	5575
Geraldton	SLA Geraldton (C), 535033500	10964	11028	11091	11155	11218
NORTHERN TERRITORY						
Darwin	Greater Darwin, GCCSA, 7GDAR	58242	59930	61619	63307	64996
AUSTRALIAN CAPITAL TERRITORY						
Canberra	Greater Canberra, GCCSA, 8ACTE	185219	189225	193231	197236	201242



APPENDIX D

Health and Population Statistics

Table 22: Population aged 65+ years for each location, 2006 – 2010 inclusive

City/town/jurisdiction	Geographical description (2011 Census)	Population: 65+ years				
		2006	2007	2008	2009	2010
NEW SOUTH WALES						
Sydney	Greater Sydney, GCCSA, 1GSYD	505981	523245	540509	557774	575038
Illawarra	Illawarra, SAL4,107	39810	40778	41746	42714	43682
Lower Hunter	Newcastle and Lake Macquarie, SAL4, 111	76896	73257	69618	65980	62341
Upper Hunter	Hunter Valley exc Newcastle, SAL4, 106	17049	21000	24951	28903	32854
Albury	SLA Albury (C), 155050050	6335	6521	6707	6894	7080
Bathurst	SLA Bathurst Regional (A) – Part A, 140030471	3863	4007	4151	4295	4439
Tamworth	SLA Tamworth Regional (A) – Pt A, 130057311	6406	6581	6756	6931	7106
Wagga Wagga	SLA Wagga-Wagga (C) – Pt A, 150057751	6535	6683	6831	6980	7128
TASMANIA						
Hobart	Hobart, GCCSA, 6GHOB	29262	29914	30566	31219	31871
Launceston	SLA Launceston (C) – Pt B, 615054012	9031	9174	9316	9459	9601
Tamar Valley	SLA West Tamar – (M) – Pt A, 615055811	2975	3088	3201	3313	3426
George Town	SLA Georgetown (M) – Pt A, 615052211	782	811	840	870	899
VICTORIA						
Melbourne	Greater Melbourne, GCCSA, 2GMEL	461512	474106	486700	499294	511888



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: 65+ years				
		2006	2007	2008	2009	2010
Geelong	Geelong, SAL4, 203	40987	41075	41162	41250	41337
La Trobe Valley	Latrobe Valley, SAL3, 20504	10430	10576	10722	10868	11014
QUEENSLAND						
South East Qld (inc Brisbane)	Greater Brisbane, GCCSA 3GBRI plus Toowoomba, SAL4, 317, plus Sunshine Coast, SAL4 316, plus Logan-Baundesert, SAL4 311	451022	477724	504426	531127	557829
Gladstone	SLA Gladstone (C), 330103350 plus Calliope Pt A, 330103362 plus Calliope Pt B, 330153364	3712	3858	4004	4150	4296
Mt Isa	SLA Mount Isa (C), 355055300	1112	1151	1189	1228	1266
Mackay	Mackay, SAL4, 312	14786	15175	15564	15952	16341
Townsville	Townsville, SAL3, 31802	13341	14094	14847	15600	16353
SOUTH AUSTRALIA						
Adelaide	Greater Adelaide, GCCSA, 4GADE	169337	173405	177472	181540	185607
Whyalla	SLA Whyalla (C), 435055840	2919	2992	3066	3139	3213
Pt Pirie	SLA Port Pirie (C) Dists (M) – City, 435156451	2485	2515	2545	2576	2606
Mt Gambier	SLA Mount Gambier (C), 425104620	3333	3454	3576	3697	3819
WESTERN AUSTRALIA						
Perth	Greater Perth, GCCSA, 5GPER	173548	182079	190611	199142	207674



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: 65+ years				
		2006	2007	2008	2009	2010
Albany	SLA Albany (C) – Central, 515100081	3275	3320	3365	3411	3456
Bunbury	SLA Bunbury (C), 510031190	4201	4320	4439	4559	4678
Busselton	Augusta – Margaret River – Busselton, SAL3, 50101	5095	5350	5605	5861	6116
Collie	SLA Collie (S), 510101890	1091	1117	1143	1169	1195
Geraldton	SLA Geraldton (C), 535033500	2799	2842	2885	2927	2970
NORTHERN TERRITORY						
Darwin	Greater Darwin, GCCSA, 7GDAR	5622	6023	6424	6825	7226
AUSTRALIAN CAPITAL TERRITORY						
Canberra	Greater Canberra, GCCSA, 8ACTE	31504	32830	34156	35483	36809



APPENDIX D

Health and Population Statistics

Table 23: Total population for each location, 2006 – 2010 inclusive

City/town/jurisdiction	Geographical description (2011 Census)	Population: total				
		2006	2007	2008	2009	2010
NEW SOUTH WALES						
Sydney	Greater Sydney, GCCSA, 1GSYD	4119190	4173687	4228184	4282682	4337179
Illawarra	Illawarra, SAL4,107	263536	266025	268515	271004	273494
Lower Hunter	Newcastle and Lake Macquarie, SAL4, 111	493467	463295	433123	402950	372778
Upper Hunter	Hunter Valley exc Newcastle, SAL4, 106	95775	125269	154764	184258	213753
Albury	SLA Albury (C), 155050050	46281	46587	46893	47198	47504
Bathurst	SLA Bathurst Regional (A) – Part A, 140030471	30744	31217	31691	32164	32638
Tamworth	SLA Tamworth Regional (A) – Pt A, 130057311	42502	43010	43518	44027	44535
Wagga Wagga	SLA Wagga-Wagga (C) – Pt A, 150057751	52489	52916	53343	53769	54196
TASMANIA						
Hobart	Hobart, GCCSA, 6GHOB	200525	202751	204977	207204	209430
Launceston	SLA Launceston (C) – Pt B, 615054012	59191	59564	59937	60309	60682
Tamar Valley	SLA West Tamar – (M) – Pt A, 615055811	18915	19105	19295	19485	19675
George Town	SLA Georgetown (M) – Pt A, 615052211	5502	5508	5514	5520	5526
VICTORIA						
Melbourne	Greater Melbourne, GCCSA, 2GMEL	3592592	3674070	3755547	3837025	3918502



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: total				
		2006	2007	2008	2009	2010
Geelong	Geelong, SAL4, 203	259013	257341	255669	253997	252325
La Trobe Valley	Latrobe Valley, SAL3, 20504	73476	73224	72972	72720	72468
QUEENSLAND						
South East Qld (inc Brisbane)	Greater Brisbane, GCCSA 3GBRI plus Toowoomba, SAL4, 317, plus Sunshine Coast, SAL4 316, plus Logan-Beaudesert, SAL4 311	2108024	2247130	2386235	2525341	2664446
Gladstone	SLA Gladstone (C), 330103350 plus Calliope Pt A, 330103362 plus Calliope Pt B, 330153364	45626	46971	48315	49660	51004
Mt Isa	SLA Mount Isa (C), 355055300	19663	19978	20293	20607	20922
Mackay	Mackay, SAL4, 312	150177	153504	156831	160157	163484
Townsville	Townsville, SAL3, 31802	143330	149569	155809	162048	168288
SOUTH AUSTRALIA						
Adelaide	Greater Adelaide, GCCSA, 4GADE	1105841	1129720	1153599	1177477	1201356
Whyalla	SLA Whyalla (C), 435055840	21417	21551	21685	21820	21954
Pt Pirie	SLA Port Pirie (C) Dists (M) – City, 435156451	13611	13654	13696	13739	13781
Mt Gambier	SLA Mount Gambier (C), 425104620	23493	23844	24195	24546	24897
WESTERN AUSTRALIA						
Perth	Greater Perth, GCCSA, 5GPER	1445078	1501836	1558593	1615351	1672108



APPENDIX D

Health and Population Statistics

City/town/jurisdiction	Geographical description (2011 Census)	Population: total				
		2006	2007	2008	2009	2010
Albany	SLA Albany (C) – Central, 515100081	15978	16008	16039	16069	16100
Bunbury	SLA Bunbury (C), 510031190	29702	30031	30360	30690	31019
Busselton	Augusta – Margaret River – Busselton, SAL3, 50101	35707	36975	38243	39510	40778
Collie	SLA Collie (S), 510101890	8614	8717	8819	8922	9024
Geraldton	SLA Geraldton (C), 535033500	18916	18959	19003	19046	19090
NORTHERN TERRITORY						
Darwin	Greater Darwin, GCCSA, 7GDAR	105988	108907	111827	114746	117666
AUSTRALIAN CAPITAL TERRITORY						
Canberra	Greater Canberra, GCCSA, 8ACTE	323054	329760	336466	343173	349879

NOTE: Boundary re-allocations may affect population counts for certain areas where census boundaries changed.



References

ABS (2011) Australian Bureau of Statistics. DataPacks – downloads, *Basic Community Profiles*, ESRI Shapefiles. Downloaded 11 September 2012, <<https://www.censusdata.abs.gov.au/datapacks/>>

ABS (2012a). Australian Bureau of Statistics. *About the Census*. Viewed 28 August 2012, <<http://www.abs.gov.au/websitedbs/censushome.nsf/home/about?opendocument&navpos=100>>

ABS (2012b). Australian Bureau of Statistics. *2011.0.55.001 - Information Paper: Census of Population and Housing -- Products and Services, 2011. 6. Changes Between the 2006 and 2011 Censuses*. Viewed 28 August 2012. <<http://www.abs.gov.au/ausstats/abs@.nsf/lookup/2011.0.55.001Main%20Features702011>>

ABS (2012c). Australian Bureau of Statistics. *2901.0 - Census Dictionary, 2011*. <<http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2901.0Main%20Features702011>>

ABS (2012d). Australian Bureau of Statistics. Causes of Death, Customised Report Underlying causes of death, All cause (non-trauma) and All cause (+30 years of age), by Town/City, 2006-2010 (a)(b)(c)(d) provided by Information Services Consultancy Australian Bureau of Statistics.

ABS (2012e). Australian Bureau of Statistics. Causes of Death, Customised Report Underlying causes of death, All cause (non-trauma), by Town/City, 2006-2010 (a)(b)(c)(d) by age group (30+, 55-79, 80+) provided by Information Services Consultancy Australian Bureau of Statistics.

Geoscience Australia (2006) Geospatial Basemap of Australia.



APPENDIX E

Risk Characterisation Results



APPENDIX E

Mortality/Morbidity Statistics

Appendix E consists of:

- a brief statistical summary of the data provided in Appendix E;
- further information on Equation 1 and an example calculation for long term mortality;
- a graphic presentation highlighting mortality/morbidity counts per 100,000 (100k) for certain health endpoints;
- an index for navigating results tables;
- the results for annual long term mortality, sensitivity analysis and short term daily mortality and morbidity (results are provided separately as locked Excel spread sheets); and
- a summary of health outcomes for short- and long-term results.

The results for short term mortality and morbidity are in the form of annual summed averages. Daily data could not be provided in daily format due to the volume of records.

Statistical summary of data provided in Appendix E

Two results were provided for each current pollutant level and all scenarios: outlier included and outlier removed (for outlier exclusion principles refer to section 6.3). The works undertaken included the review of 5 pollutants with 47 end points from 32 cities over 5 years. The raw short term data included over 1 million results which generated approximately 6.8 million daily records due to the different combinations of age groups and scenarios. The summarised daily calculations were combined into approximately 19 thousand statistics.

The long term data included approximately 4 thousand raw results which generated over 8 thousand annual statistics.

Raw daily data:

2006: 194,952
2007: 199,857
2008: 205,801
2009: 205,950
2010: 211,762
Total: 1,047,080

Daily Calculations:

2006: 1,290,549
2007: 1,333,355
2008: 1,379,540
2009: 1,390,674
2010: 1,426,470
Total: 6,820,588

Daily Total:

2006: 3,788
2007: 3,820
2008: 3,948
2009: 4,092
2010: 4,132
Total: 19,780

Raw annual data:

1,980

Annual calculations:

4,176

Years life lost calculations:

4,200



Further information on Equation 1

What are CRFs?

Concentration-response functions (CR functions), in risk analysis, are used to estimate health effect incidence changes (USEPA, 2002). These CR functions describe the empirically estimated relationships that exist between the average ambient concentration of the pollutant of interest (e.g. PM₁₀) and the health endpoint of interest (e.g. hospitalizations) (BenMAP, 2011).

Where does Equation 1 come from?

Section 4 introduces Equation 1 which is used to calculate change in mortality and morbidity as a function of air quality.

This health impact model describes the probability of a given number of events occurring in a fixed interval (time, space, distance, volume, etc.). As per Burgers and Walsh (2002), a log-linear regression model was used to estimate exponential CR functions where the natural logarithm (e) of the health endpoint (mortality, hospitalization) is a linear function of the pollutant (PM_{2.5}, PM₁₀, NO₂, O₃ and SO₂) concentration. The reader is referred to BenMAP (2011) for a detailed explanation of Equation 1.

Where does the information come from?

The baseline health incidence values (y_0) were provided by state/territory health authorities, for the health endpoints considered in this report (provided in Appendix D). The beta (β) coefficients, for each ambient air pollutant, were compiled through an expert review of epidemiological studies (Jalaludin and Cowie, 2012) and are provided in Appendix B. Change in x is calculated by subtracting the background air quality data from “current” air quality data. Derivation of background for each pollutant is discussed in section 6.5 of the report and section 6.4 covers air quality monitoring data.

How does the equation work?

The following section contains a worked example calculation using Equation 1. A data excerpt from Appendix E (E1.1.2) for current PM_{2.5} (Scenario S7; annual average) concentration in Sydney is provided and the fields used in the calculation are highlighted. The sample also provides an example calculation for converting percent of cases per population to Y change per 100,000. The worked example for current air concentration is followed by a roll-back calculation (Scenario S10; 10 µg/m³). A second data excerpt is provided and the fields used are highlighted.



SAMPLE CALCULATION (MORTALITY ALL-CAUSE PM_{2.5})

Table 1: Extract from Appendix E (E1.1.2)

Row	State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	Beta-Type	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-Med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
463	NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	24577	2440498	0.010070	Mortality	0.0034	0.00545	0.0075	2.7	7.23	0.016	0.025	0.035	15.827	25.184	34.877

Pace No. 1 = Sydney MAC = Mortality All-Cause C07 = Current PM2.5

Equation 1 $\Delta Y = Y(e^{\beta \Delta x} - 1)$

Y = 24577 → deaths per year β = 0.00545 → coefficient X = 7.23 → annual average conc. of PM_{2.5} (µg/m³) X₀ = 2.7 → background conc. of PM_{2.5} (µg/m³)

- $\Delta Y = 24577(e^{0.00545(7.23-2.7)} - 1)$
- $\Delta Y = 612 \rightarrow$ Cases attributable to PM_{2.5}
- $\frac{612}{24577} = 0.0249 = 2.5\% \rightarrow$ Percent of cases attributable to PM_{2.5}

The same equations were used for the analysis of daily composite average, except for the daily composite average where the mortality/morbidity incidences were divided by the numbers of days in a year (i.e. 365 days or 366 days for leap year).

Calculating ΔY per 100,000:

- $\Delta Y_{Place1} = 612$ (cases)
- Population of Place 1 = 2440498
- ΔY_{Place1} per capita = $612/2440498 = 0.00025$
- ΔY_{Place1} per 100,000 = $0.00025 \times 100,000 = 25$ (rounded)



Rollback Example (Refer to Section 6.6)

Example: Roll back calculations for Scenario “S10” PM_{2.5} at 10 µg/m³, for data excluding bushfires

Data Used:
Scenario: 10 µg/m³
Area: Sydney
Year: 2006
Annual Composite Average (X): 7.2 µg/m³ as per Table C10 Appendix C
Background (X0): 2.7 µg/m³ as per Appendix C Table C14
Max: 34.8 µg/m³, is the maximum annual composite average for 2006 to 20010 for PM2.5, as per Table C10 Appendix C
Equation:

Row	State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	Beta-Type	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-Med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
464	NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	24577	2440498	0.010070	Mortality	0.0034	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.610	40.864	56.757

- ➔ Fd= (Scenario-X0)/(Max-X0)
- ➔ Fd=(10-2.7)/(7.2 -2.7)
- ➔ Fd=7.3/4.5
- ➔ Fd=1.622
- ➔ Roll Back adjustment (Xadj) = X0 + (X-X0)*fd
- ➔ =2.7 + (7.2-2.7)*1.622
- ➔ =2.7 + 4.5*1.622
- ➔ =9.99 = 10.0 µg/m³

Therefore if Scenario 10 is applied the air concentration would be 10 ug/m³.

The same equations were used for the roll-back of daily composite average and daily max data, whereby the MAX used was the maximum daily composite average or the maximum 1 hr Max for the years 2005 to 2010, for the area of analysis.



The rolled back data is then plugged into Equation 1 as before to determine ΔY as follows:

$$\Delta Y = Y(e^{\beta \Delta x} - 1)$$

$Y = 24577 \rightarrow$ deaths per year

$\beta = 0.00545 \rightarrow$ coefficient

$X = 10 \rightarrow$ annual average conc. of $PM_{2.5}$ ($\mu g/m^3$)

$X_0 = 2.7 \rightarrow$ background conc. of $PM_{2.5}$ ($\mu g/m^3$)

$\rightarrow \Delta Y = 24577(e^{0.00545(10-2.7)} - 1)$

$\rightarrow \Delta Y = 998 \rightarrow$ Cases attributable to $PM_{2.5}$

$\rightarrow \frac{998}{24577} = 0.0406 = 4.1\% \rightarrow$ Percent of cases attributable to $PM_{2.5}$

Calculating ΔY per 100,000:

$\rightarrow \Delta Y_{Place1} = 998$ (cases)

\rightarrow Population of Place 1 = 2440498

$\rightarrow \Delta Y_{Place1}$ per capita = $998/2440498 = 0.0004089$

$\rightarrow \Delta Y_{Place1}$ per 100,000 = $0.0004 \times 100,000 = 40$ (rounded)

*NOTE – for some scenarios the rollback does not result in an air concentration lower than the “current” concentration and consequently does not result in a reduction in health endpoint incidence.



APPENDIX E

Mortality/Morbidity Statistics

Index for Navigating Appendix E Results

The results are presented as an electronic file, consisting of locked excel spread-sheets. For ease of viewing, the spread sheets are presented by state/ territory.

Table 2: Appendix E Results Layout

Spreadsheet	Tabs	Description	Type
E1 NSW	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E1.1.1	NSW Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E1.1.2	NSW Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E1.2.1	NSW Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E1.2.2	NSW Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E1.2.3	NSW Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E1.2.4	NSW Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E1.3.1	NSW Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E1.3.2	NSW Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E1.3.3	NSW Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E1.3.4	NSW Morbidity O ₃ (Outlier Inc/Exc)	Short Term
	E1.3.5	NSW Morbidity SO ₂ (Outlier Inc/Exc)	Short Term
E2 VIC	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E2.1.1	VIC Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E2.1.2	VIC Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E2.2.1	VIC Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E2.2.2	VIC Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E2.2.3	VIC Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E2.2.4	VIC Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E2.3.1	VIC Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E2.3.2	VIC Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E2.3.3	VIC Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E2.3.4	VIC Morbidity O ₃ (Outlier Inc/Exc)	Short Term
	E2.3.5	VIC Morbidity SO ₂ (Outlier Inc/Exc)	Short Term
E3 QLD	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E3.1.1	QLD Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E3.1.2	QLD Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E3.2.1	QLD Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E3.2.2	QLD Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E3.2.3	QLD Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E3.2.4	QLD Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E3.3.1	QLD Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E3.3.2	QLD Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E3.3.3	QLD Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E3.3.4	QLD Morbidity O ₃ (Outlier Inc/Exc)	Short Term
	E3.3.5	QLD Morbidity SO ₂ (Outlier Inc/Exc)	Short Term



APPENDIX E

Mortality/Morbidity Statistics

E4 WA	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E4.1.1	WA Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E4.1.2	WA Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E4.2.1	WA Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E4.2.2	WA Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E4.2.3	WA Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E4.2.4	WA Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E4.3.1	WA Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E4.3.2	WA Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E4.3.3	WA Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E4.3.4	WA Morbidity O ₃ (Outlier Inc/Exc)	Short Term
	E4.3.5	WA Morbidity SO ₂ (Outlier Inc/Exc)	Short Term
E5 SA	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E5.1.1	SA Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E5.1.2	SA Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E5.2.1	SA Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E5.2.2	SA Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E5.2.3	SA Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E5.2.4	SA Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E5.3.1	SA Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E5.3.2	SA Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E5.3.3	SA Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E5.3.4	SA Morbidity O ₃ (Outlier Inc/Exc)	Short Term
	E5.3.5	SA Morbidity SO ₂ (Outlier Inc/Exc)	Short Term
E6 TAS	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E6.1.1	TAS Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E6.2.1	TAS Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E6.3.1	TAS Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
E7 ACT	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E7.1.1	ACT Mortality PM ₁₀ (Outlier Inc/Exc)	Long Term
	E7.1.2	ACT Mortality PM _{2.5} (Outlier Inc/Exc)	Long Term
	E7.2.1	ACT Mortality PM ₁₀ (Outlier Inc/Exc)	Short Term
	E7.2.2	ACT Mortality PM _{2.5} (Outlier Inc/Exc)	Short Term
	E7.2.3	ACT Mortality NO ₂ (Outlier Inc/Exc)	Short Term
	E7.2.4	ACT Mortality O ₃ (Outlier Inc/Exc)	Short Term
	E7.3.1	ACT Morbidity PM ₁₀ (Outlier Inc/Exc)	Short Term
	E7.3.2	ACT Morbidity PM _{2.5} (Outlier Inc/Exc)	Short Term
	E7.3.3	ACT Morbidity NO ₂ (Outlier Inc/Exc)	Short Term
	E7.3.4	ACT Morbidity O ₃ (Outlier Inc/Exc)	Short Term

*Note – Some tables have blank cells due to one of the following: a Beta value is zero or not determined, air quality data was not provided, health endpoint incidence rate is too low to include or not provided.



APPENDIX E

Mortality/Morbidity Statistics

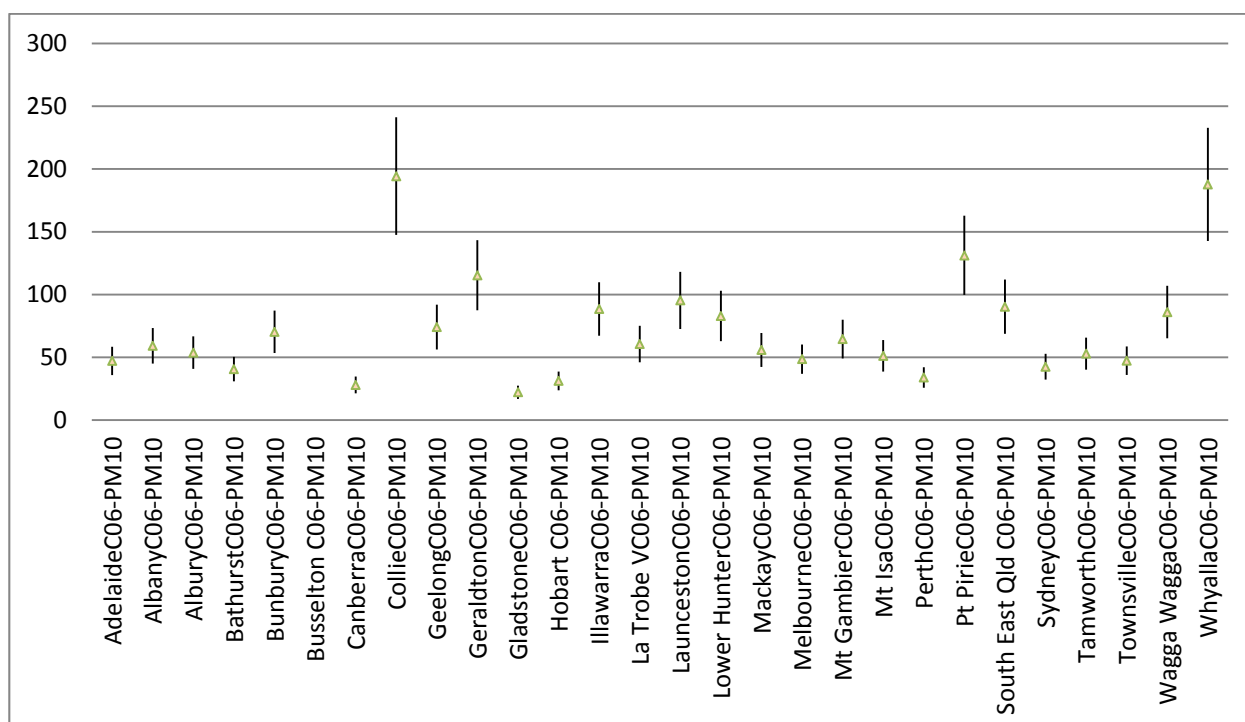
Graphic presentation of Estimated cases (per 100 thousand)

The following figures are included to give the reader a graphic presentation of estimated cases. The estimated cases are presented per 100 thousand incidences attributed to each pollutant.

Table 3: Index of Figures for graphic presentation of Y counts (per 100 thousand)

Type	Name	Description
E0.1 Mortality (Long Term) Averages 2006 - 2010	Figure E0.1.1	All-Cause (MAC) for PM ₁₀
	Figure E0.1.2	All-Cause (MAC) for PM _{2.5}
	Figure E0.1.3	Lung Cancer (MLC) for PM
	Figure E0.1.4	Ischaemic Heart Disease (MIHD) for PM
	Figure E0.1.5	Cardiopulmonary (MCP) for PM
	Figure E0.1.6	All-Cause (MAC) for PM
E0.2 Mortality (Short Term) Averages 2006 - 2010	Figure E0.2.1	Respiratory (MR) for Gases (NO ₂ & O ₃)
	Figure E0.2.2	All-Cause Non-Trauma (MAC_NT) for Gases (NO ₂ & O ₃)
	Figure E0.2.3	All-Cause Non-Trauma (MAC_NT) for PM
	Figure E0.2.4	Cardiovascular (MCV) for PM
	Figure E0.2.5	Cardiovascular (MCV) for Gases (NO ₂ & O ₃)
E0.3 Morbidity (Short Term) Averages 2006 - 2010	Figure E0.3.1	Emergency Asthma (EA) for Gases (NO ₂ & O ₃)
	Figure E0.3.2	Emergency Asthma (EA) for Gases (SO ₂)
	Figure E0.3.3	Cardiovascular (HCV) for PM
	Figure E0.3.4	Cardiac (HC) for PM
	Figure E0.3.5	Cardiac Failure (HCF) for PM

Figure E0.1.1 Long Term Mortality - All-Cause Per 100k Incidences Attributed to PM₁₀ (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.1.2 Long Term Mortality - All-Cause Per 100k Incidences Attributable to $PM_{2.5}$ (Average 2006-2010)

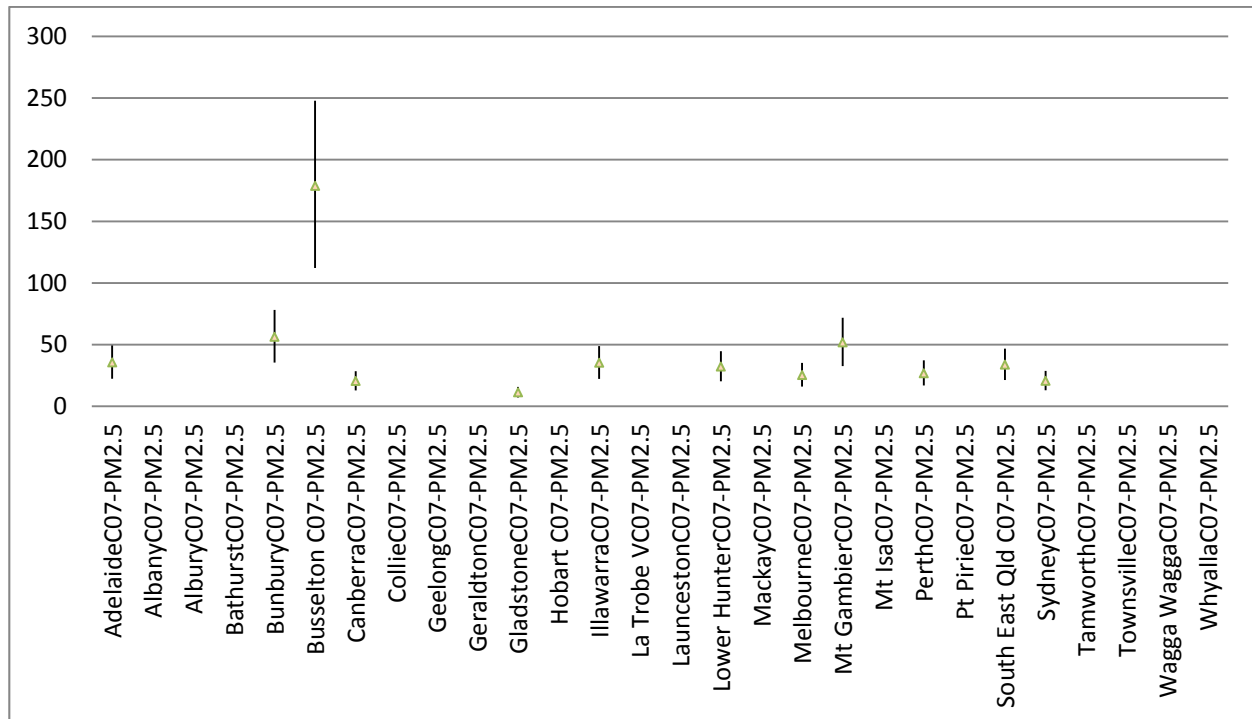
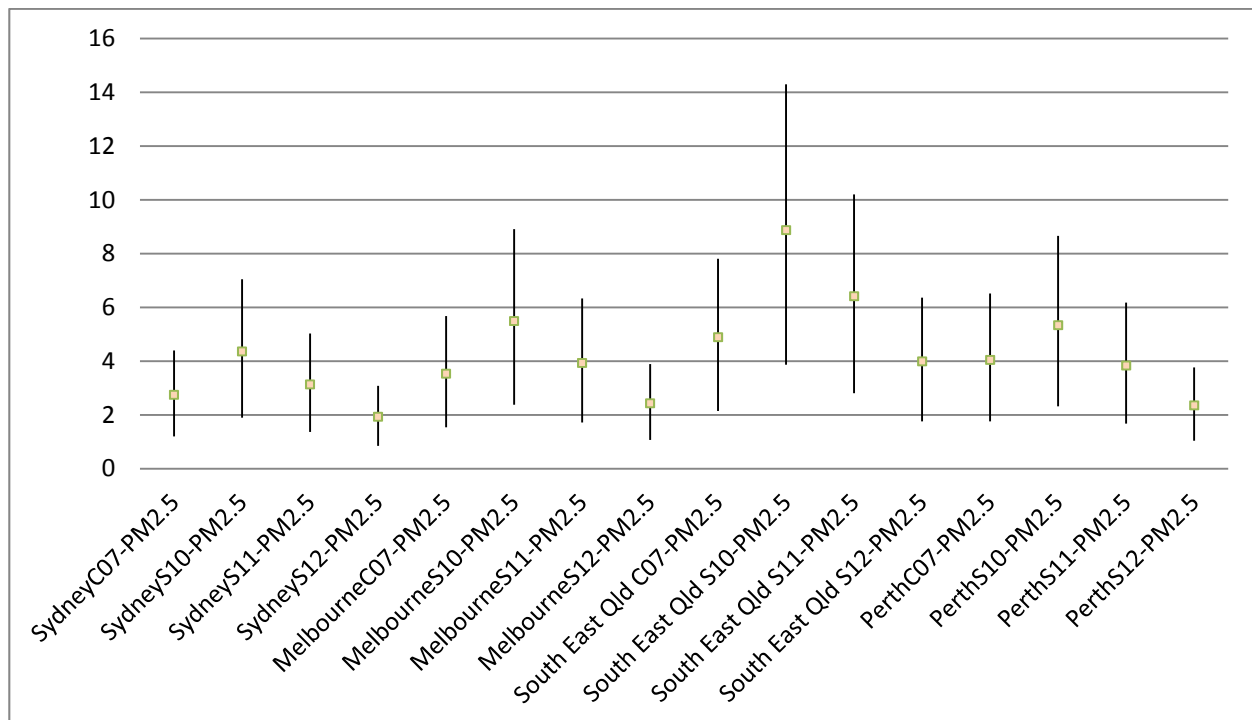


Figure E0.1.3 Long Term Mortality - Lung Cancer Per 100k Incidences Attributable to PM (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.1.4 Long Term Mortality - Ischaemic Heart Disease Per 100k Incidences Attributable to PM (Average 2006-2010)

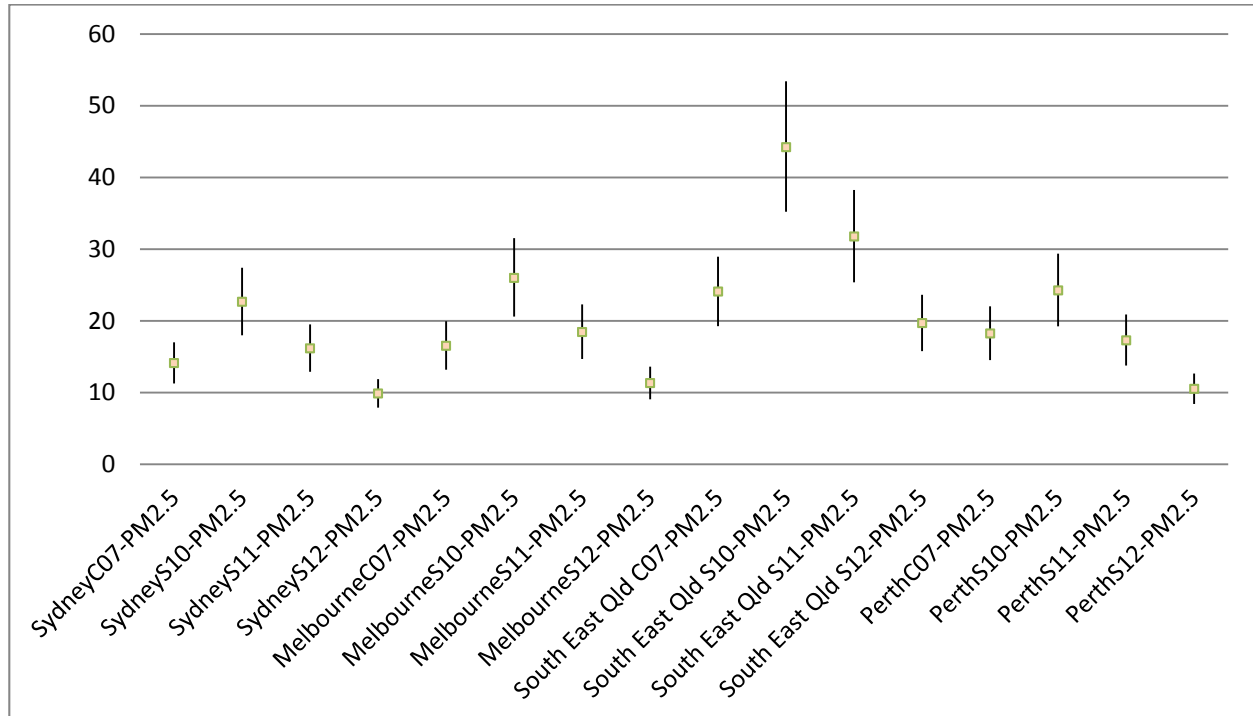
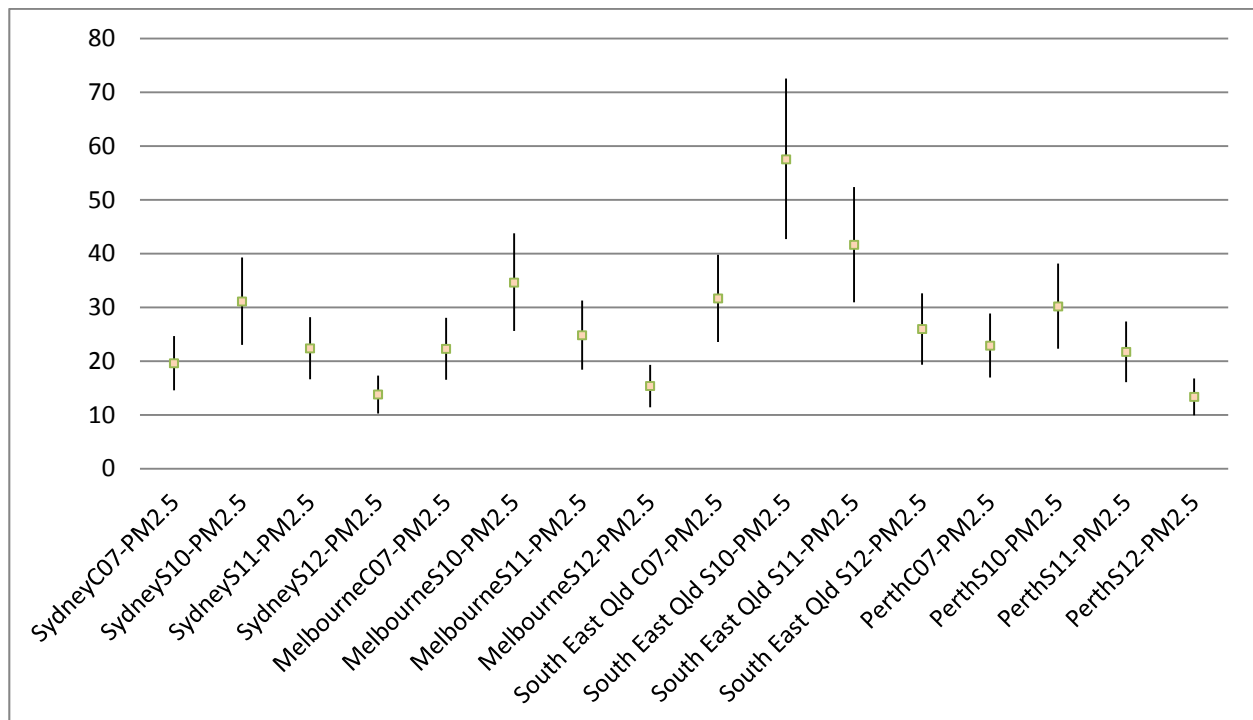


Figure E0.1.5 Long Term Mortality - Cardiopulmonary Per 100k Incidences Attributable to PM (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.1.6 Long Term Mortality - All-Cause Per 100k Incidences Attributable to PM (Average 2006-2010)

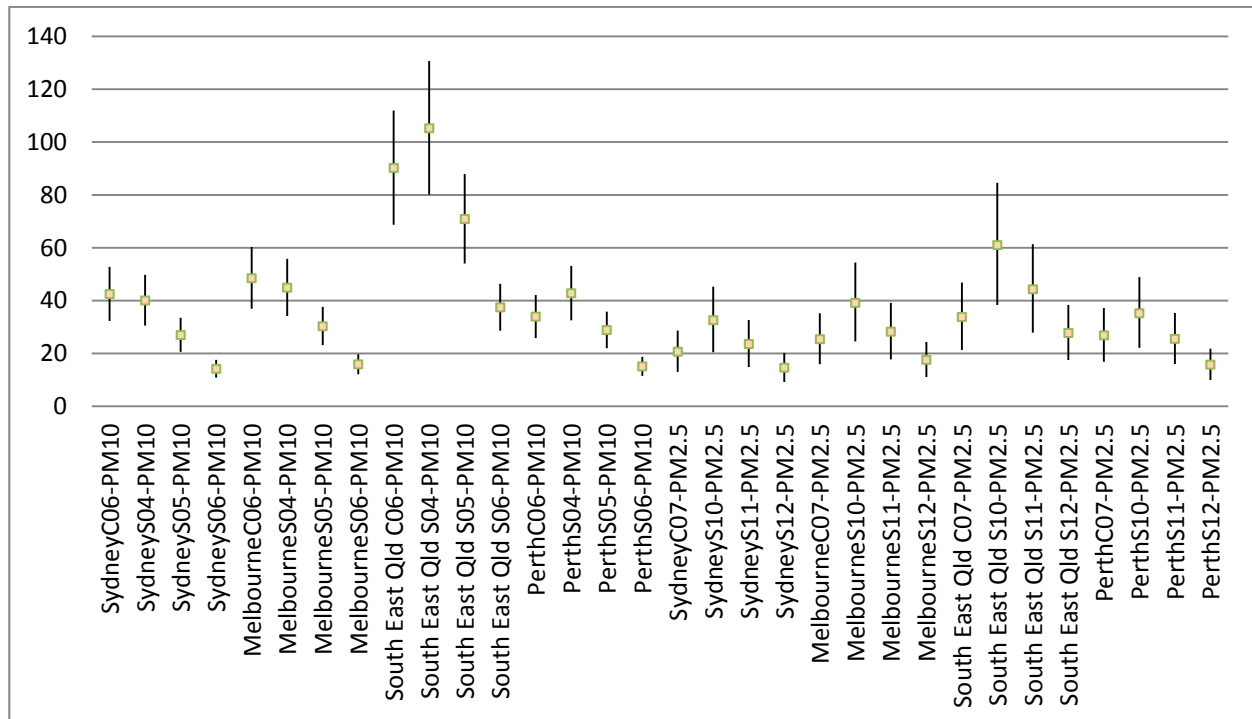
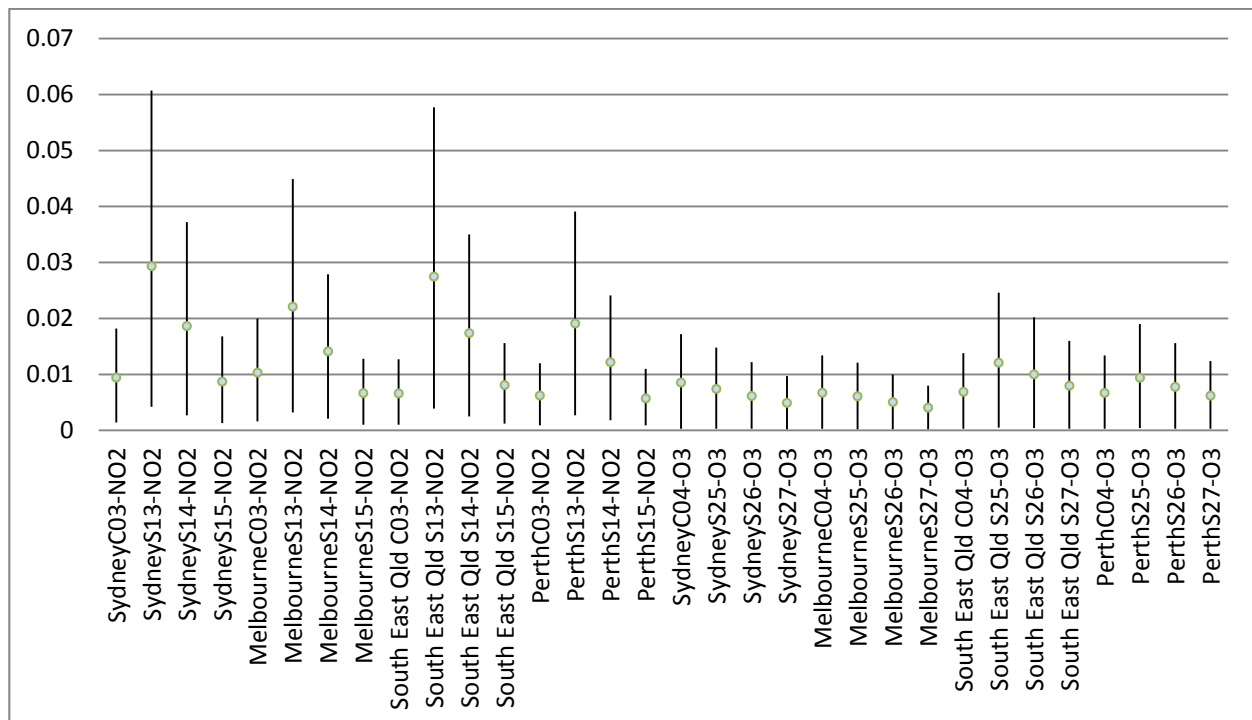


Figure E0.2.1 Short Term Mortality - Respiratory Per 100k Incidences Attributable to Gases NO₂ & O₃ (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.2.2 Short Term Mortality - All-Cause Non-Trauma Per 100k Incidences Attributable to Gases NO_2 & O_3 (Average 2006-2010)

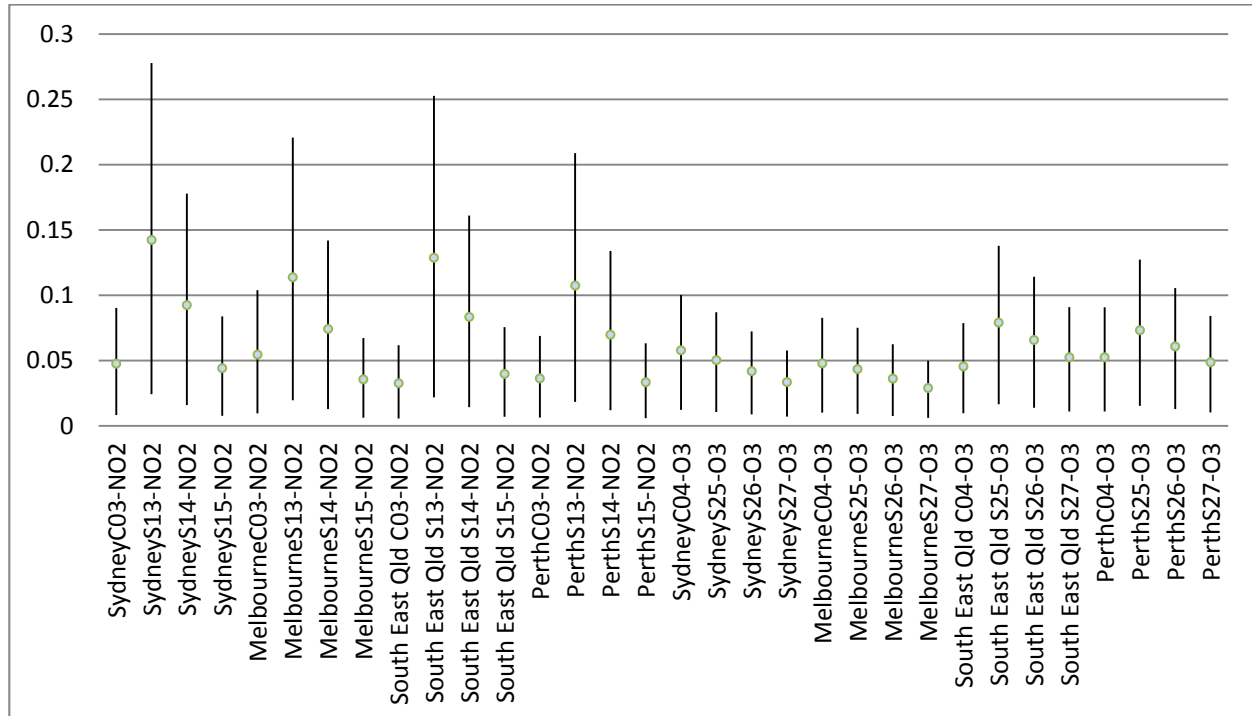
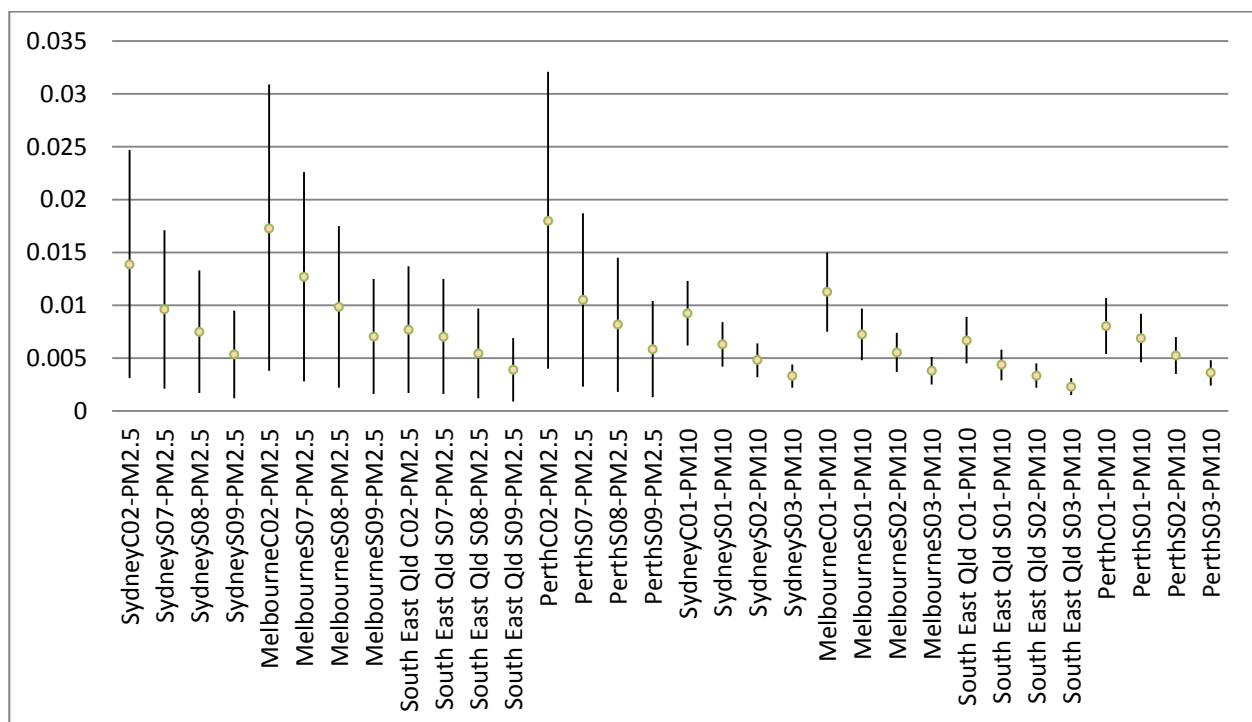


Figure E0.2.3 Short Term Mortality - All-Cause Non-Trauma Per 100k Incidences Attributable to PM (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.2.4 Short Term Mortality - Cardiovascular Per 100k Incidences Attributable to PM (Average 2006-2010)

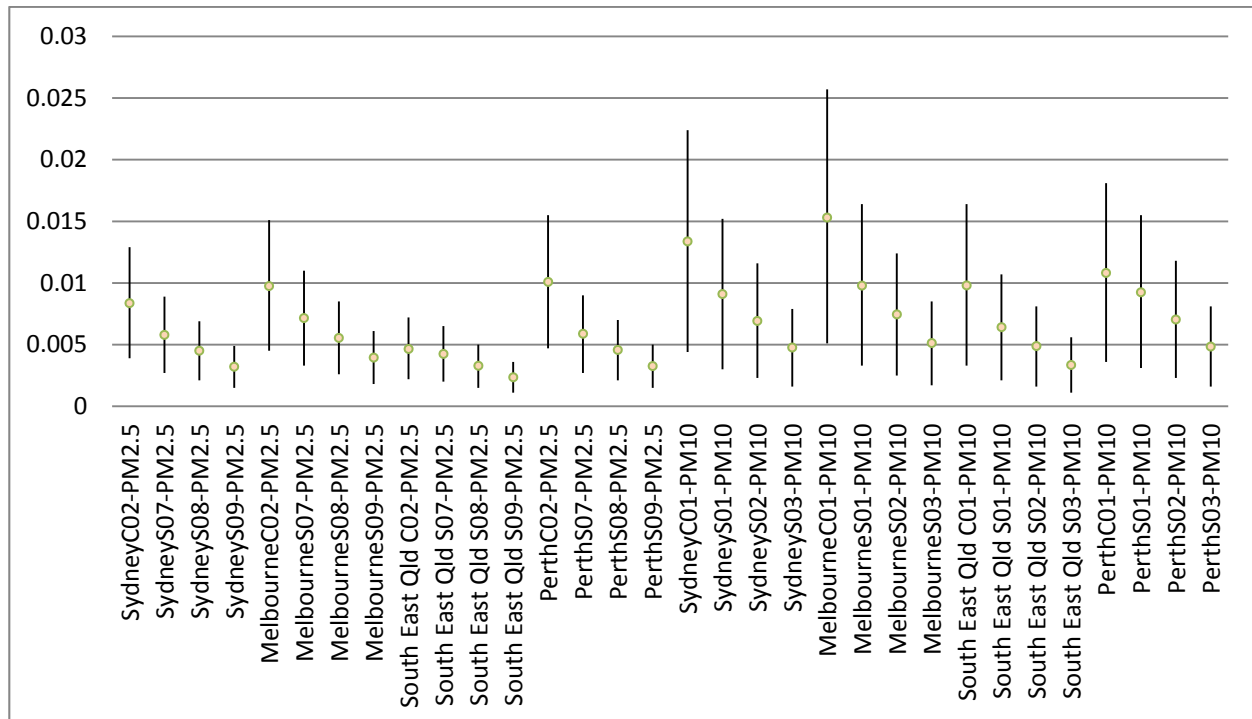
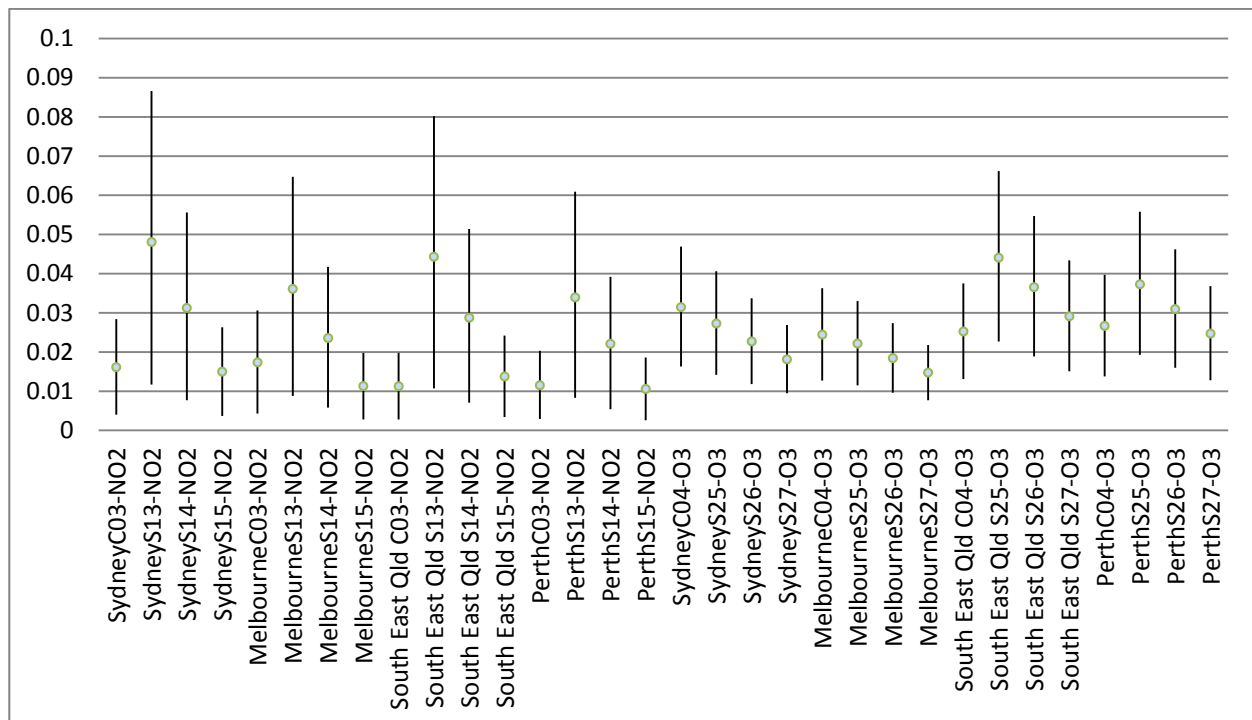


Figure E0.2.5 Short Term Mortality - Cardiovascular Per 100k Incidences Attributable to Gases NO₂ & O₃ (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.3.1 Short Term Morbidity - Emergency Asthma Per 100k Incidences Attributable to Gases NO_2 & O_3 (Average 2006-2010)

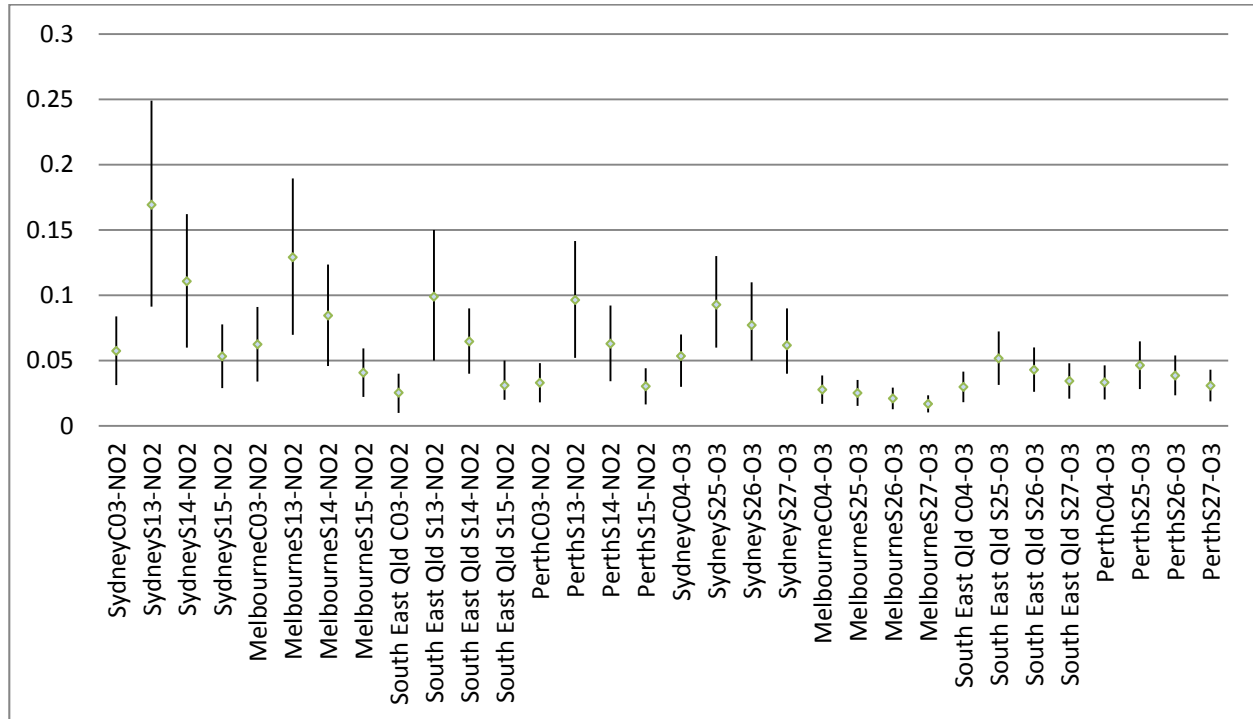
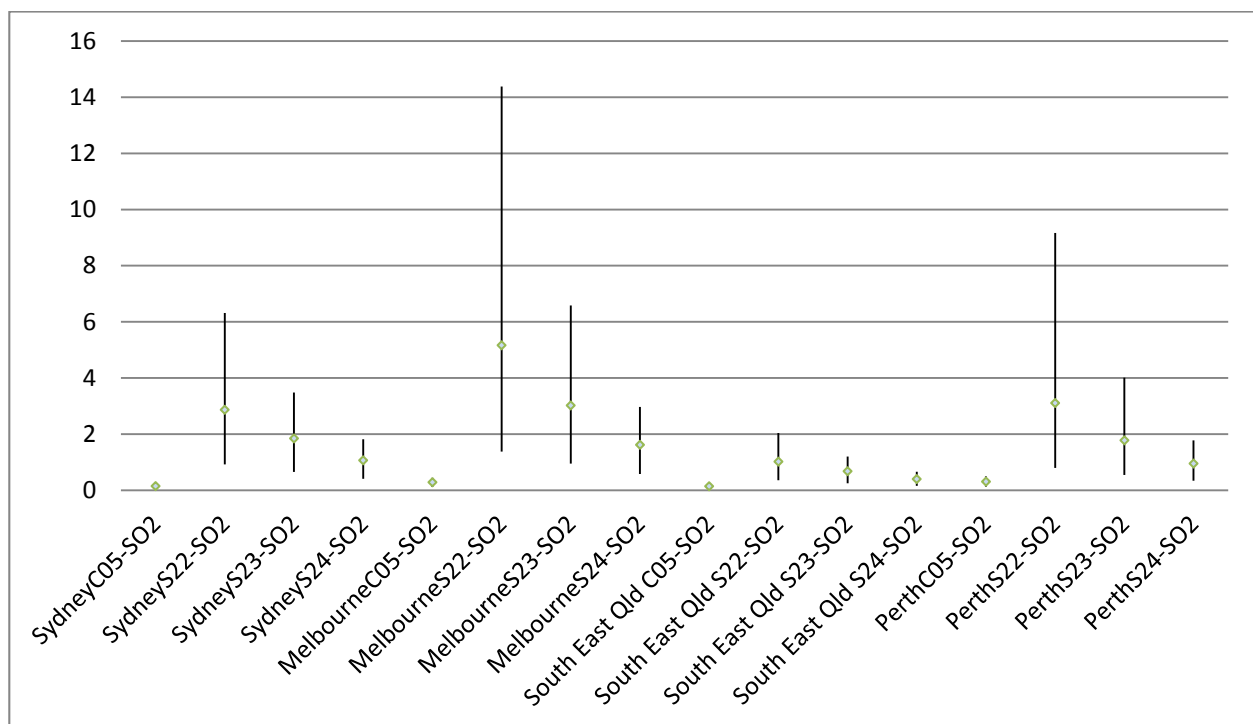


Figure E0.3.2 Short Term Morbidity - Emergency Asthma Per 100k Incidences Attributable to Gases SO_2 (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Figure E0.3.3 Short Term Morbidity - Cardiovascular Per 100k Incidences Attributable to PM (Average 2006-2010)

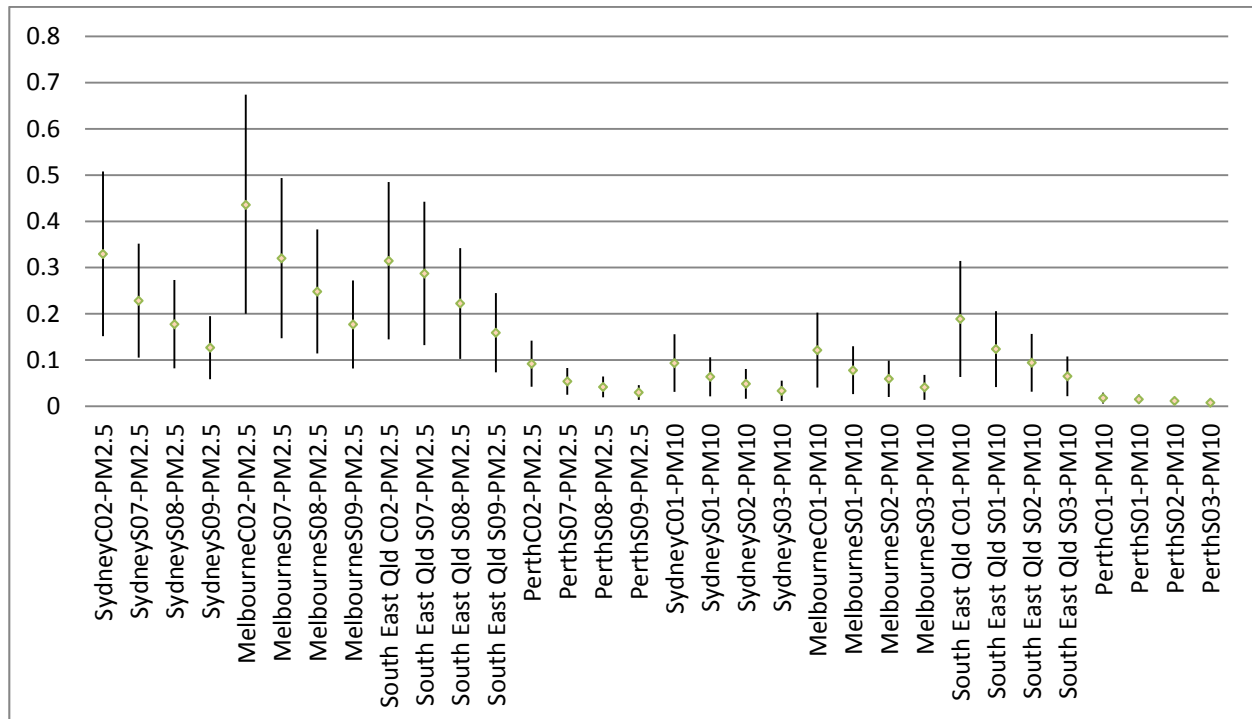
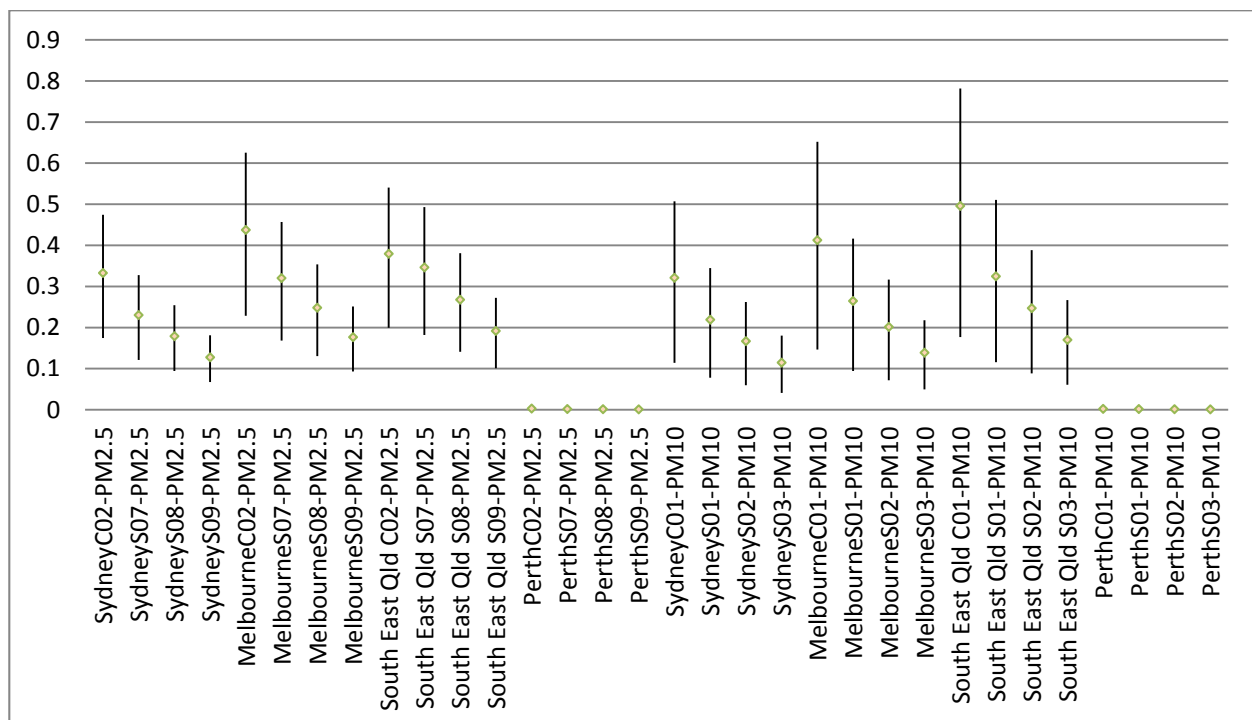


Figure E0.3.4 Short Term Morbidity - Cardiac Per 100k Incidences Attributable to PM (Average 2006-2010)

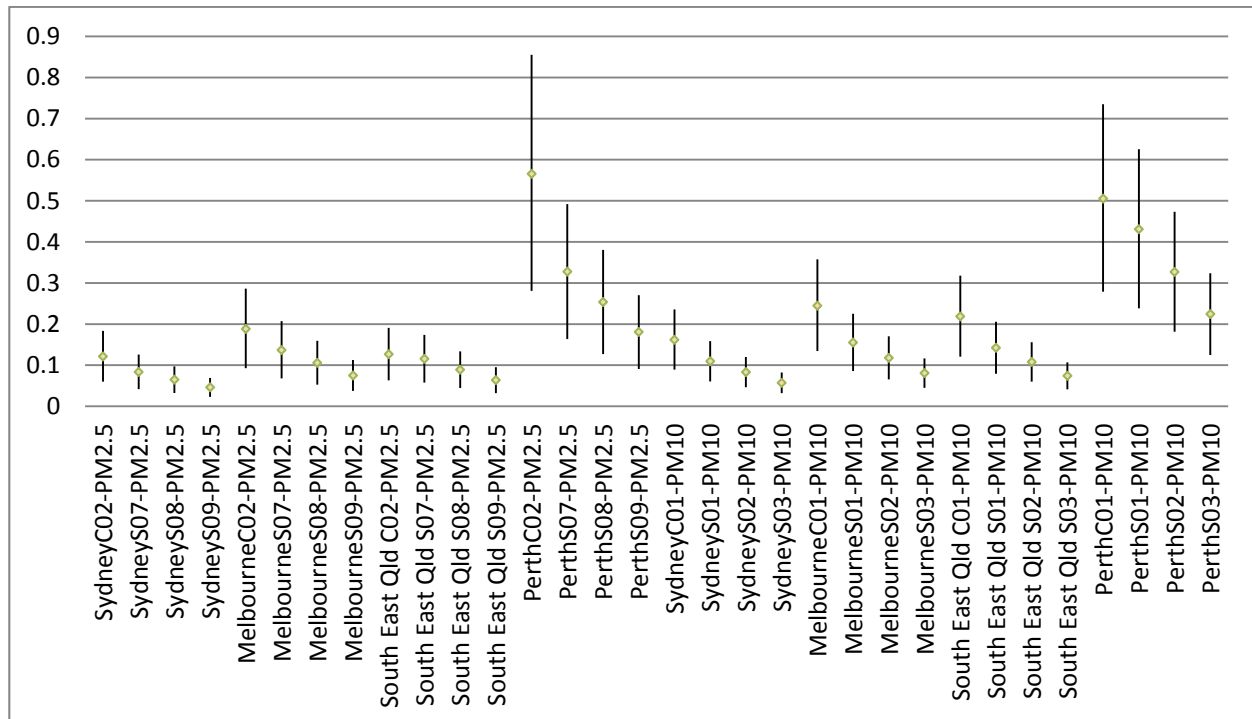




APPENDIX E

Mortality/Morbidity Statistics

Figure E0.3.5 Short Term Morbidity - Cardiac Failure Per 100k Incidences Attributable to PM (Average 2006-2010)





APPENDIX E

Mortality/Morbidity Statistics

Health outcomes for short- and long-term results

Table 4 presents the health outcomes attributable to short term exposures to PM₁₀, PM_{2.5} and O₃ and Table 5 presents the health outcomes attributable to long term exposures to PM₁₀, PM_{2.5} and O₃.

Table 4: Summary of short-term results as Health Outcomes per year for Sydney, Melbourne, Brisbane and Perth for the years 2006 to 2010.

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
Sydney 2006											
O ₃	C04		286						929	526	139
	S25		248						808	456	121
	S26		207						673	379	100
	S27		166						538	303	80
PM ₁₀	C01	587	175	772	376		170	1772	171	256	
	S01	402	120	529	255		116	1215	117	175	
	S02	306	91	403	194		89	927	90	134	
	S03	211	63	278	133		61	639	62	92	
PM _{2.5}	C02		54	809	285	799			259	162	
	S07		37	560	196	554			180	112	
	S08		29	434	152	430			140	87	
	S09		21	309	108	307			100	62	
Sydney 2007											
O ₃	C04		313						923	506	134
	S25		272						802	439	117
	S26		226						668	365	97
	S27		181						535	292	77
PM ₁₀	C01	508	162	645	334		156	1479	143	209	
	S01	347	111	442	227		107	1015	99	143	
	S02	264	84	337	172		81	774	75	109	
	S03	182	58	232	118		56	533	52	75	
PM _{2.5}	C02		49	673	252	660			217	131	
	S07		34	466	174	458			151	91	
	S08		27	362	135	356			117	71	
	S09		19	258	96	254			84	51	
Sydney 2008											
O ₃	C04		256						828	461	116
	S25		223						720	400	101
	S26		186						600	333	84
	S27		149						481	266	67



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
PM ₁₀	C01	441	134	558	283		140	1257	130	192	
	S01	302	92	383	193		96	863	89	132	
	S02	230	70	291	146		73	657	68	100	
	S03	158	48	201	100		50	453	47	69	
PM _{2.5}	C02		45	639	234	631			216	133	
	S07		31	443	162	438			150	92	
	S08		24	345	126	341			117	72	
	S09		17	246	90	243			84	51	
Sydney 2009											
O ₃	C04		320						931	498	135
	S25		278						809	432	117
	S26		232						674	359	97
	S27		185						539	287	78
PM ₁₀	C01	578	180	682	342		160	1582	157	223	
	S01	386	121	456	227		107	1060	106	149	
	S02	294	92	348	172		81	808	81	114	
	S03	202	63	239	118		56	557	56	78	
PM _{2.5}	C02		49	640	232	639			214	126	
	S07		34	441	159	441			148	87	
	S08		27	343	123	343			115	68	
	S09		19	244	88	245			82	48	
Sydney 2010											
O ₃	C04		304						854	435	134
	S25		264						742	377	116
	S26		220						619	314	97
	S27		176						496	251	77
PM ₁₀	C01	402	130	489	251		116	1101	110	149	
	S01	275	89	335	171		80	755	76	102	
	S02	210	68	255	130		61	576	58	78	
	S03	144	47	176	89		42	396	40	53	
PM _{2.5}	C02		39	496	185	494			162	91	
	S07		27	344	128	344			113	63	
	S08		21	268	99	268			88	49	
	S09		15	192	71	192			63	35	
Melbourne 2006											
O ₃	C04		174						623	317	86



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
	S25		158						566	288	78
	S26		132						472	240	65
	S27		106						378	192	52
PM ₁₀	C01	344	153	762	444		232	1706	164	223	
	S01	218	97	483	278		147	1084	104	141	
	S02	166	74	368	211		112	826	80	107	
	S03	114	51	253	145		77	570	55	74	
PM _{2.5}	C02		43	727	306	727			227	128	
	S07		31	526	220	527			165	93	
	S08		24	407	170	409			128	72	
	S09		17	290	121	292			91	51	
Melbourne 2007											
O ₃	C04		231						779	405	111
	S25		210						708	368	101
	S26		175						590	306	84
	S27		140						472	245	67
PM ₁₀	C01	313	145	680	395		205	1523	146	202	
	S01	201	93	437	252		132	981	94	130	
	S02	153	71	333	191		100	748	72	99	
	S03	105	49	229	131		69	515	50	68	
PM _{2.5}	C02		48	782	330	779			243	140	
	S07		36	576	242	576			180	103	
	S08		28	447	187	447			140	80	
	S09		20	318	132	318			100	57	
Melbourne 2008											
O ₃	C04		184						670	347	90
	S25		167						609	315	81
	S26		139						507	262	68
	S27		112						406	210	54
PM ₁₀	C01	360	149	746	439		242	1677	162	224	
	S01	231	96	480	280		155	1080	105	144	
	S02	176	73	365	212		118	823	80	109	
	S03	121	50	252	146		81	567	55	75	
PM _{2.5}	C02		44	757	325	750			238	137	
	S07		32	556	237	552			175	101	
	S08		25	430	182	428			136	78	



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
	S09		18	306	129	305			97	55	
Melbourne 2009											
O ₃	C04		205						635	323	88
	S25		187						577	293	80
	S26		156						480	244	66
	S27		125						385	195	53
PM ₁₀	C01	387	180	791	478		233	1813	167	227	
	S01	248	116	508	304		149	1167	108	145	
	S02	189	88	387	231		113	890	82	111	
	S03	130	61	267	158		78	613	57	76	
PM _{2.5}	C02		54	820	359	818			251	142	
	S07		40	602	262	601			185	104	
	S08		31	466	202	467			143	81	
	S09		22	332	143	332			102	57	
Melbourne 2010											
O ₃	C04		196						566	277	84
	S25		178						515	251	77
	S26		149						429	209	64
	S27		119						344	168	51
PM ₁₀	C01	338	153	683	415		215	1595	133	172	
	S01	217	98	439	265		138	1027	86	111	
	S02	165	75	334	201		105	783	65	84	
	S03	114	52	230	138		72	540	45	58	
PM _{2.5}	C02		52	801	354	799			225	122	
	S07		39	588	259	588			166	90	
	S08		30	456	200	456			129	70	
	S09		21	325	142	325			92	50	
Brisbane 2006											
O ₃	C04		5						336	193	50
	S25		9						584	338	87
	S26		7						486	280	72
	S27		6						388	223	57
PM ₁₀	C01	178	2	870	336		91	1492	46	70	
	S01	117	1	570	219		60	978	30	46	
	S02	89	1	434	166		45	745	23	35	
	S03	61	1	299	114		31	513	16	24	



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
PM _{2.5}	C02		1	686	192	543			52	33	
	S07		0	628	176	498			48	30	
	S08		0	482	135	382			37	23	
	S09		0	345	96	274			26	17	
Brisbane 2007											
O ₃	C04		63						416	235	71
	S25		109						722	411	125
	S26		91						600	341	103
	S27		72						480	272	82
PM ₁₀	C01	202	30	1068	403		110	1823	59	88	
	S01	132	19	699	262		72	1195	39	58	
	S02	101	15	533	199		55	911	29	44	
	S03	69	10	366	137		38	627	20	30	
PM _{2.5}	C02		4	555	152	436			44	28	
	S07		4	505	138	397			40	25	
	S08		3	390	106	306			31	19	
	S09		2	280	76	221			22	14	
Brisbane 2008											
O ₃	C04		113						410	232	60
	S25		197						712	405	105
	S26		163						592	336	87
	S27		131						473	268	70
PM ₁₀	C01	251	58	971	426		133	1726	64	96	
	S01	164	38	635	277		87	1131	42	63	
	S02	125	29	484	210		66	862	32	48	
	S03	86	20	333	144		45	593	22	33	
PM _{2.5}	C02		8	434	137	354			41	26	
	S07		7	398	126	325			38	24	
	S08		6	311	98	254			30	19	
	S09		4	224	70	183			21	13	
Brisbane 2009											
O ₃	C04		140						434	232	62
	S25		243						754	405	108
	S26		202						627	336	90
	S27		162						501	268	71
PM ₁₀	C01	315	80	989	509		152	1905	74	105	



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
	S01	206	52	647	330		99	1249	48	68	
	S02	157	40	493	251		76	952	37	52	
	S03	108	27	339	172		52	656	25	36	
PM _{2.5}	C02		26	1102	411	938			119	70	
	S07		23	1000	372	851			108	64	
	S08		18	774	287	660			84	50	
	S09		13	551	204	470			60	35	
Brisbane 2010											
O ₃	C04		139						383	200	57
	S25		240						664	349	99
	S26		200						552	290	82
	S27		160						441	231	65
PM ₁₀	C01	207	59	616	338		117	1198	49	68	
	S01	135	38	403	220		76	785	32	44	
	S02	103	29	307	167		58	598	24	34	
	S03	71	20	211	115		40	411	17	23	
PM _{2.5}	C02		20	731	292	646			84	49	
	S07		19	669	267	591			77	44	
	S08		15	520	207	460			60	35	
	S09		10	371	147	329			43	25	
Perth 2006											
O ₃	C04		78						282	149	37
	S25		109						394	209	52
	S26		90						328	173	43
	S27		72						262	138	34
PM ₁₀	C01	44	43	1	363		31	101	47	66	
	S01	37	37	1	309		26	86	40	57	
	S02	28	28	1	235		20	66	31	43	
	S03	20	19	1	161		14	45	21	30	
PM _{2.5}	C02		19	2	405	63			105	62	
	S07		11	1	234	37			62	36	
	S08		9	1	181	29			48	28	
	S09		6	1	129	20			34	20	
Perth 2007											
O ₃	C04		78						293	152	39
	S25		109						409	213	54



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
	S26		91						340	176	45
	S27		72						272	141	36
PM ₁₀	C01	45	39	1	329		34	94	44	60	
	S01	38	33	1	280		29	80	37	51	
	S02	29	25	1	213		22	61	29	39	
	S03	20	17	1	146		15	42	20	27	
PM _{2.5}	C02		16	2	336	55			90	51	
	S07		9	1	196	32			53	30	
	S08		7	1	152	25			41	23	
	S09		5	1	108	18			29	17	
Perth 2008											
O ₃	C04		71						297	153	37
	S25		98						414	214	52
	S26		82						344	177	43
	S27		66						275	142	34
PM ₁₀	C01	46	32	1	274		30	83	40	54	
	S01	39	27	1	234		26	71	34	47	
	S02	30	21	1	178		20	54	26	35	
	S03	21	14	0	122		14	38	18	24	
PM _{2.5}	C02		15	1	335	58			97	55	
	S07		9	1	194	34			57	32	
	S08		7	1	150	26			44	25	
	S09		5	0	107	19			32	18	
Perth 2009											
O ₃	C04		73						303	151	36
	S25		101						422	211	50
	S26		84						351	175	42
	S27		67						281	140	33
PM ₁₀	C01	47	38	2	367		37	106	47	62	
	S01	41	32	1	313		32	91	40	53	
	S02	31	24	1	237		24	69	31	41	
	S03	21	17	1	163		17	48	21	28	
PM _{2.5}	C02		17	3	414	69			106	58	
	S07		10	2	240	40			62	34	
	S08		8	1	186	31			48	27	
	S09		6	1	132	22			34	19	



APPENDIX E

Mortality/Morbidity Statistics

	Health Endpoint	HR	EA	HC	HCF	HCV	HPB	HCV	MAC_NT	MCV	MR
	Ages	0 to 14	1 to 14	≥65	≥65	≥65	≥65	ALL	ALL	ALL	ALL
Perth 2010											
O ₃	C04		72						319	151	42
	S25		100						444	212	59
	S26		83						369	176	49
	S27		66						295	140	39
PM ₁₀	C01	59	38	2	426		42	122	51	64	
	S01	50	32	2	363		36	104	43	55	
	S02	38	25	1	276		27	80	33	42	
	S03	26	17	1	189		19	55	23	29	
PM _{2.5}	C02		17	3	481	77			114	60	
	S07		10	2	277	45			66	35	
	S08		8	1	215	35			52	27	
	S09		6	1	153	25			37	19	

MAC_NT All Cause (non-trauma)
 MCV Cardiovascular
 MR Respiratory
 EA Asthma (Emergency Department)
 HCV Cardiovascular
 HC Cardiac
 HCF Cardiac Failure
 HR Respiratory
 HPB Pneumonia and Acute Bronchitis



APPENDIX E

Mortality/Morbidity Statistics

Table 5: Summary of all modeled long-term results as Health Outcomes per year.

Place	Melbourne				Perth				Brisbane				Sydney			
Health Endpoint/ Age Group	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30
2006																
PM ₁₀																
C06	1209				320				306				1150			
S04	1070				402				404				1213			
S05	722				272				271				818			
S06	379				143				145				430			
PM _{2.5}																
C07	580	506	387	84	252	225	181	39	121	119	99	18	615	599	445	79
S10	843	741	573	123	331	298	242	52	233	230	193	34	997	982	738	130
S11	606	529	405	88	239	214	172	37	167	164	137	24	720	704	524	93
S12	381	331	251	55	148	131	105	23	105	103	85	15	446	433	320	57
2007																
PM ₁₀																
C06	1000				298				395				966			
S04	944				376				521				1021			
S05	642				253				351				683			
S06	336				132				185				359			
PM _{2.5}																
C07	576	519	391	82	217	188	153	31	103	102	71	13	514	489	357	68
S10	901	820	625	129	283	246	202	41	191	190	133	25	830	795	586	111



APPENDIX E

Mortality/Morbidity Statistics

Place	Melbourne				Perth				Brisbane				Sydney			
Health Endpoint/ Age Group	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30
S11	651	588	444	92	206	178	145	29	141	141	98	18	602	574	420	80
S12	403	362	270	57	126	109	88	18	91	91	63	12	370	351	254	49
2008																
PM₁₀																
C06	1115				271				427				876			
S04	1061				341				567				921			
S05	711				231				381				621			
S06	375				122				202				324			
PM_{2.5}																
C07	563	493	366	81	234	201	154	34	98	93	70	14	514	490	359	67
S10	881	778	585	128	308	266	205	45	181	173	131	26	839	805	597	111
S11	636	558	416	92	222	191	146	32	134	128	97	19	601	574	423	79
S12	392	341	252	56	138	117	89	20	83	79	59	12	373	354	258	49
2009																
PM₁₀																
C06	1213				321				773				1625			
S04	1095				406				659				1114			
S05	743				273				444				754			
S06	387				142				233				399			
PM_{2.5}																
C07	598	520	390	82	255	211	173	40	325	296	228	48	581	541	382	76



APPENDIX E

Mortality/Morbidity Statistics

Place	Melbourne				Perth				Brisbane				Sydney			
Health Endpoint/ Age Group	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30	MAC ≥ 30	MCP ≥ 30	MIHD ≥ 30	MLC ≥ 30
S10	939	825	626	130	334	278	230	52	542	497	389	82	818	766	545	108
S11	676	589	443	93	243	200	164	38	391	357	276	58	595	554	391	78
S12	420	364	271	57	149	122	99	23	242	219	168	36	371	344	241	49
2010																
PM₁₀																
C06	898				347				328				741			
S04	869				438				434				778			
S05	585				297				293				526			
S06	304				154				154				276			
PM_{2.5}																
C07	534	459	319	67	275	224	175	42	200	179	132	29	384	347	233	54
S10	831	720	506	105	361	296	232	55	378	342	255	56	619	562	380	88
S11	603	519	362	76	262	213	166	39	275	247	183	40	450	407	273	64
S12	380	325	225	48	164	132	102	25	173	155	114	25	279	252	168	39

^aMelbourne Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.3 µg/m³

^eSydney Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 6.5 µg/m³

^fBrisbane Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 5.1 µg/m³

^gPerth Composite Annual Average Concentrations for PM_{2.5} (regional events excluded) – 7.8 µg/m³

^dSydney Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 18.3 µg/m³

^eMelbourne Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 19.7 µg/m³

^fBrisbane Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.4 µg/m³

^gPerth Composite Annual Average Concentrations for PM₁₀ (regional events excluded) – 16.7 µg/m³

MAC All Cause

MCP Cardiopulmonary

MIHD Ischaemic Heart Disease

MLC Lung cancer

Spreadsheet	Tabs	Description	Type
E1 NSW	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E1.1.1	NSW Mortality PM10 (Outlier Inc/Exc)	Long Term
	E1.1.2	NSW Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E1.2.1	NSW Mortality PM10 (Outlier Inc/Exc)	Short Term
	E1.2.2	NSW Mortality PM2.5 (Outlier Inc/Exc)	Short Term
	E1.2.3	NSW Mortality NO2 (Outlier Inc/Exc)	Short Term
	E1.2.4	NSW Mortality O3 (Outlier Inc/Exc)	Short Term
	E1.3.1	NSW Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E1.3.2	NSW Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E1.3.3	NSW Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E1.3.4	NSW Morbidity O3 (Outlier Inc/Exc)	Short Term
	E1.3.5	NSW Morbidity SO2 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failiure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E1.1.1 NSW Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	22.257	0.044	0.058	0.073	53.398	70.311	87.437
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	45.082	59.299	73.665
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	30.474	40.012	49.614
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.038	21.019	26.016
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	19.980	0.037	0.049	0.061	49.587	65.224	81.025
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	18.071	0.032	0.042	0.052	41.882	55.041	68.316
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	14.687	0.021	0.028	0.035	28.331	37.175	46.068
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	11.302	0.011	0.015	0.018	14.914	19.539	24.176
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	17.454	0.030	0.039	0.049	38.197	50.184	62.269
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	15.930	0.025	0.033	0.041	32.276	42.376	52.544
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	13.229	0.017	0.022	0.028	21.846	28.647	35.477
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	10.528	0.009	0.012	0.015	11.499	15.060	18.628
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	19.248	0.035	0.046	0.057	41.653	54.770	68.015
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	17.451	0.030	0.039	0.048	35.186	46.228	57.360
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	14.264	0.020	0.026	0.033	23.806	31.231	38.695
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	11.078	0.011	0.014	0.017	12.532	16.417	20.311
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	12.574	0.015	0.020	0.024	21.256	27.864	34.497
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	11.795	0.013	0.017	0.021	17.970	23.548	29.143
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	10.413	0.009	0.011	0.014	12.163	15.929	19.702
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	9.031	0.005	0.006	0.007	6.381	8.351	10.322
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	17.533				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	15.516				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	12.947				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	10.378				0.000	0.000	0.000
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	15.803	0.025	0.033	0.040	44.308	58.169	72.122
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	14.133	0.020	0.026	0.032	35.309	46.319	57.386
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	12.005	0.013	0.018	0.022	23.906	31.331	38.779
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	9.877	0.007	0.009	0.011	12.575	16.465	20.359
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	14.012	0.019	0.025	0.031	35.723	46.860	58.052
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	12.701	0.015	0.020	0.025	28.474	37.329	46.218
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	11.030	0.010	0.014	0.017	19.279	25.255	31.244
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	9.359	0.005	0.007	0.009	10.128	13.258	16.389
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	23.139	0.047	0.062	0.077	66.439	87.518	108.879
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	52.856	69.526	86.370
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	35.730	46.912	58.170
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.804	24.644	30.503
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	9.369	0.006	0.007	0.009	7.866	10.296	12.728
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	8.988	0.004	0.006	0.007	6.257	8.189	10.121
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	8.502	0.003	0.004	0.005	4.210	5.508	6.807
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	8.016	0.002	0.002	0.002	2.165	2.833	3.500
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	19.475	0.036	0.047	0.059	68.086	89.536	111.201
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	16.862	0.028	0.037	0.046	53.027	69.650	86.399
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	13.864	0.019	0.025	0.031	35.883	47.067	58.305
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	10.865	0.010	0.013	0.016	18.889	24.743	30.609
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	18.312	0.032	0.043	0.053	61.430	80.741	100.224
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	15.953	0.025	0.033	0.041	47.858	62.834	77.911

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	13.244	0.017	0.022	0.028	32.392	42.476	52.604
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	10.536	0.009	0.012	0.015	17.050	22.330	27.620
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	16.980	0.028	0.037	0.046	58.089	76.303	94.657
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	14.910	0.022	0.029	0.036	45.269	59.406	73.626
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	12.534	0.015	0.020	0.024	30.647	40.174	49.736
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	10.158	0.008	0.010	0.013	16.127	21.117	26.115
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	23.484	0.048	0.064	0.079	96.354	126.944	157.953
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	74.962	98.602	122.490
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	50.673	66.531	82.498
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	26.669	34.951	43.260
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	16.376	0.026	0.035	0.043	52.182	68.524	84.983
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	14.438	0.021	0.027	0.034	40.670	53.359	66.118
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	12.213	0.014	0.018	0.023	27.535	36.090	44.674
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	9.987	0.007	0.010	0.012	14.486	18.968	23.456
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	20.234	0.038	0.050	0.062	50.940	67.012	83.256
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	14.817	0.022	0.029	0.035	29.037	38.103	47.222
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	12.471	0.015	0.019	0.024	19.658	25.769	31.901
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	10.125	0.008	0.010	0.013	10.344	13.545	16.750
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	19.182	0.035	0.046	0.057	51.165	67.275	83.542
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	14.211	0.020	0.026	0.032	29.179	38.279	47.427
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	12.058	0.014	0.018	0.022	19.756	25.892	32.048
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	9.906	0.007	0.009	0.012	10.392	13.607	16.826
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	18.178	0.032	0.042	0.052	51.185	67.271	83.499
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	13.633	0.018	0.024	0.030	29.203	38.301	47.441
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	11.665	0.012	0.016	0.020	19.773	25.910	32.064
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	9.696	0.006	0.008	0.011	10.397	13.612	16.830
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	29.235	0.066	0.087	0.109	108.705	143.598	179.154
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	61.664	81.111	100.762
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	41.684	54.729	67.864
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	21.938	28.751	35.586
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	16.952	0.028	0.037	0.046	52.617	69.114	85.738
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	12.927	0.016	0.021	0.026	30.033	39.377	48.758
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	11.184	0.011	0.014	0.018	20.335	26.640	32.961
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	9.441	0.006	0.008	0.009	10.686	13.988	17.293
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	19.372	0.036	0.047	0.058	35.841	47.131	58.532
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	16.592	0.027	0.036	0.044	27.337	35.901	44.529
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	13.680	0.018	0.024	0.030	18.500	24.264	30.055
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	10.767	0.010	0.013	0.016	9.738	12.756	15.779
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	17.349	0.029	0.039	0.048	29.618	38.911	48.279
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	15.041	0.022	0.029	0.037	22.602	29.662	36.764
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	12.624	0.015	0.020	0.025	15.301	20.058	24.834
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	10.206	0.008	0.010	0.013	8.052	10.544	13.040
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	16.063	0.026	0.034	0.042	26.418	34.687	43.012
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	14.056	0.019	0.026	0.032	20.165	26.453	32.772
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	11.953	0.013	0.017	0.021	13.653	17.893	22.146
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	9.849	0.007	0.009	0.011	7.182	9.403	11.627
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	23.818	0.049	0.065	0.081	48.018	63.273	78.741

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	36.577	48.112	59.768
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	24.725	32.463	40.254
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	13.013	17.054	21.108
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	14.941	0.022	0.029	0.036	21.643	28.402	35.201
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	13.196	0.017	0.022	0.027	16.523	21.667	26.832
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	11.367	0.011	0.015	0.019	11.188	14.658	18.137
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	9.538	0.006	0.008	0.010	5.881	7.698	9.518
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	16.666	0.027	0.036	0.045	40.459	53.137	65.909
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	13.322	0.017	0.023	0.028	25.570	33.531	41.527
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	11.453	0.012	0.015	0.019	17.313	22.684	28.069
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	9.584	0.006	0.008	0.010	9.101	11.915	14.731
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	15.811	0.025	0.033	0.040	29.676	38.959	48.305
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	12.778	0.016	0.021	0.025	18.759	24.593	30.451
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	11.082	0.011	0.014	0.017	12.701	16.638	20.585
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	9.387	0.006	0.007	0.009	6.673	8.735	10.799
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	15.846	0.025	0.033	0.041	36.344	47.715	59.161
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	12.800	0.016	0.021	0.026	22.974	30.120	37.293
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	11.097	0.011	0.014	0.017	15.555	20.377	25.211
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	9.395	0.006	0.007	0.009	8.173	10.698	13.226
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	27.158	0.060	0.079	0.098	76.714	101.242	126.187
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	48.265	63.486	78.867
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	32.626	42.837	53.117
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	17.171	22.504	27.853
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	11.978	0.013	0.017	0.022	17.705	23.203	28.718
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	10.337	0.008	0.011	0.014	11.191	14.656	18.126
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	9.420	0.006	0.007	0.009	7.565	9.903	12.243
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	8.504	0.003	0.004	0.005	3.949	5.167	6.385
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	29.200	0.066	0.087	0.109	90.603	119.684	149.316
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	51.483	67.719	84.125
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	34.802	45.693	56.659
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.316	24.004	29.710
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	26.059	0.056	0.074	0.092	61.726	81.420	101.430
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	18.189	0.032	0.042	0.052	35.137	46.180	57.320
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	14.767	0.022	0.028	0.035	23.767	31.188	38.650
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	11.345	0.011	0.015	0.018	12.511	16.392	20.283
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	24.879	0.053	0.069	0.086	62.102	81.872	101.936
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	17.508	0.030	0.039	0.049	35.374	46.477	57.671
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	14.303	0.020	0.027	0.033	23.933	31.398	38.903
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	11.098	0.011	0.014	0.017	12.599	16.505	20.420
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	27.035	0.059	0.078	0.097	74.276	98.018	122.163
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	18.751	0.034	0.044	0.055	42.258	55.553	68.972
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	15.150	0.023	0.030	0.037	28.578	37.508	46.491
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	11.548	0.012	0.016	0.019	15.043	19.711	24.392
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	17.242	0.029	0.038	0.047	36.979	48.580	60.273
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	13.104	0.017	0.022	0.027	21.140	27.720	34.327
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	11.304	0.011	0.015	0.018	14.314	18.753	23.204
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	9.505	0.006	0.008	0.010	7.523	9.849	12.176

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.257	0.045	0.151	0.277	53.588	181.514	332.524
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	45.241	152.077	276.269
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	30.582	101.427	181.572
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.094	52.673	92.941
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.980	0.038	0.126	0.229	49.762	167.263	303.836
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.071	0.032	0.106	0.191	42.030	140.368	253.191
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.687	0.021	0.071	0.126	28.430	93.879	167.259
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.302	0.011	0.037	0.065	14.966	48.865	86.008
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.454	0.030	0.100	0.179	38.331	127.752	229.914
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.930	0.025	0.084	0.150	32.390	107.399	192.213
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.229	0.017	0.056	0.099	21.923	72.040	127.677
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.528	0.009	0.029	0.051	11.539	37.580	65.963
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.248	0.035	0.118	0.215	41.800	140.155	253.905
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.451	0.030	0.099	0.179	35.310	117.679	211.784
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.264	0.020	0.067	0.118	23.889	78.773	140.132
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.078	0.011	0.035	0.061	12.576	41.031	72.161
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.574	0.015	0.050	0.088	21.330	69.940	123.663
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.795	0.013	0.042	0.074	18.032	58.974	103.984
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.413	0.009	0.028	0.049	12.206	39.736	69.719
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.031	0.005	0.015	0.026	6.403	20.750	36.229
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.533				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.516				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.947				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.378				0.000	0.000	0.000
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.803	0.025	0.082	0.147	44.463	147.371	263.629
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.133	0.020	0.065	0.116	35.433	116.786	207.656
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.005	0.013	0.044	0.077	23.990	78.513	138.540
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.877	0.007	0.023	0.040	12.619	41.009	71.816
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.012	0.019	0.064	0.114	35.848	118.107	209.913
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.701	0.015	0.051	0.090	28.574	93.731	165.806
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.030	0.010	0.034	0.060	19.346	63.110	110.973
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.359	0.006	0.018	0.031	10.163	32.972	57.636
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.139	0.047	0.161	0.295	66.675	226.521	416.348
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	53.043	178.304	323.916
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	35.856	118.920	212.887
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.870	61.757	108.970
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.369	0.006	0.018	0.031	7.893	25.607	44.763
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.988	0.004	0.014	0.025	6.279	20.344	35.515
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.502	0.003	0.010	0.017	4.224	13.666	23.816
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.016	0.002	0.005	0.009	2.173	7.018	12.210
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.475	0.036	0.121	0.219	68.326	229.271	415.696
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.862	0.028	0.093	0.168	53.214	177.001	317.859
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.864	0.019	0.063	0.111	36.009	118.579	210.639
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.865	0.010	0.033	0.057	18.955	61.802	108.610
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.312	0.032	0.109	0.196	61.647	206.051	371.998
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.953	0.025	0.084	0.150	48.026	159.258	285.050
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.244	0.017	0.056	0.100	32.506	106.823	189.333

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.536	0.009	0.029	0.052	17.110	55.724	97.813
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.980	0.028	0.095	0.170	58.294	193.974	348.488
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.910	0.022	0.073	0.130	45.427	150.118	267.674
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.534	0.015	0.049	0.087	30.754	100.827	178.251
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.158	0.008	0.026	0.045	16.183	52.640	92.276
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.484	0.048	0.165	0.303	96.696	328.900	605.304
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	75.227	252.873	459.381
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	50.851	168.653	301.918
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	26.762	87.584	154.543
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.376	0.027	0.088	0.158	52.365	173.894	311.726
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.438	0.021	0.068	0.122	40.812	134.655	239.692
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.213	0.014	0.046	0.081	27.631	90.494	159.798
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.987	0.007	0.024	0.042	14.537	47.259	82.793
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.234	0.038	0.129	0.235	51.120	171.975	312.688
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.817	0.022	0.072	0.129	29.139	96.260	171.584
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.471	0.015	0.049	0.086	19.727	64.661	114.288
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.125	0.008	0.025	0.044	10.380	33.760	59.174
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.182	0.035	0.118	0.213	51.345	172.122	311.740
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.211	0.020	0.066	0.117	29.281	96.536	171.698
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.058	0.014	0.044	0.078	19.825	64.894	114.529
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.906	0.007	0.023	0.041	10.429	33.894	59.362
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.178	0.032	0.107	0.193	51.366	171.610	309.668
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.633	0.018	0.060	0.107	29.305	96.429	171.152
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.665	0.012	0.040	0.071	19.842	64.865	114.318
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.696	0.007	0.021	0.037	10.434	33.887	59.305
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.235	0.066	0.230	0.433	109.094	378.433	711.842
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	61.882	208.016	377.891
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	41.831	138.736	248.361
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	22.015	72.047	127.128
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.952	0.028	0.094	0.169	52.802	175.684	315.599
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.927	0.016	0.053	0.094	30.138	98.939	175.159
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.184	0.011	0.036	0.063	20.406	66.602	117.177
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.441	0.006	0.019	0.033	10.723	34.798	60.844
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.372	0.036	0.120	0.217	35.968	120.650	218.670
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.592	0.027	0.091	0.162	27.433	91.164	163.553
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.680	0.018	0.061	0.108	18.565	61.096	108.458
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.767	0.010	0.032	0.056	9.772	31.852	55.956
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.349	0.030	0.098	0.177	29.722	99.024	178.144
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.041	0.023	0.075	0.133	22.681	74.983	133.766
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.624	0.015	0.050	0.089	15.354	50.354	89.049
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.206	0.008	0.026	0.046	8.080	26.287	46.087
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.063	0.026	0.085	0.152	26.511	87.945	157.472
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.056	0.020	0.064	0.115	20.236	66.681	118.531
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.953	0.013	0.043	0.076	13.701	44.832	79.094
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.849	0.007	0.023	0.040	7.207	23.418	41.005
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.818	0.049	0.168	0.310	48.189	164.094	302.376
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	36.706	123.386	224.149

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	24.812	82.292	147.317
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	13.058	42.735	75.407
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.941	0.022	0.073	0.131	21.718	71.778	128.001
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.196	0.017	0.056	0.099	16.581	54.482	96.547
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.367	0.011	0.038	0.066	11.227	36.665	64.550
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.538	0.006	0.020	0.034	5.901	19.156	33.507
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.666	0.027	0.091	0.164	40.601	134.960	242.189
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.322	0.017	0.057	0.101	25.659	84.344	149.534
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.453	0.012	0.038	0.068	17.373	56.755	99.948
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.584	0.006	0.020	0.035	9.133	29.652	51.873
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.811	0.025	0.082	0.147	29.780	98.706	176.579
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.778	0.016	0.052	0.091	18.825	61.767	109.292
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.082	0.011	0.035	0.061	12.745	41.585	73.137
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.387	0.006	0.018	0.032	6.696	21.727	37.982
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.846	0.025	0.083	0.148	36.472	120.900	216.311
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.800	0.016	0.052	0.092	23.054	75.651	133.870
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.097	0.011	0.035	0.061	15.609	50.932	89.580
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.395	0.006	0.018	0.032	8.201	26.610	46.520
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	27.158	0.060	0.206	0.385	76.988	265.167	494.837
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	48.436	162.815	295.778
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	32.741	108.590	194.394
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	17.231	56.392	99.504
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.978	0.013	0.044	0.077	17.766	58.140	102.580
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.337	0.008	0.027	0.048	11.230	36.551	64.114
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.420	0.006	0.018	0.032	7.592	24.634	43.069
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.504	0.003	0.010	0.017	3.963	12.820	22.341
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.200	0.066	0.230	0.432	90.927	315.376	593.149
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	51.665	173.671	315.498
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	34.924	115.829	207.354
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.380	60.152	106.138
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	26.059	0.056	0.193	0.360	61.946	212.558	395.009
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.189	0.032	0.107	0.194	35.261	117.808	212.591
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.767	0.022	0.072	0.128	23.850	78.778	140.395
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.345	0.011	0.037	0.066	12.555	41.000	72.175
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	24.879	0.053	0.180	0.333	62.324	212.993	394.054
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.508	0.030	0.100	0.180	35.499	118.333	213.005
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.303	0.020	0.067	0.119	24.017	79.204	140.919
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.098	0.011	0.035	0.061	12.643	41.253	72.557
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	27.035	0.059	0.205	0.382	74.542	256.631	478.683
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.751	0.034	0.113	0.205	42.407	141.952	256.691
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.150	0.023	0.076	0.135	28.679	94.847	169.268
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.548	0.012	0.039	0.069	15.096	49.330	86.903
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.242	0.029	0.097	0.175	37.109	123.591	222.254
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.104	0.017	0.055	0.097	21.214	69.684	123.445
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.304	0.011	0.037	0.065	14.364	46.900	82.550
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.505	0.006	0.019	0.034	7.549	24.504	42.855
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	22.257	0.044	0.058	0.073	53.398	70.311	87.437

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	45.082	59.299	73.665
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	30.474	40.012	49.614
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	323	26873	0.012019	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.038	21.019	26.016
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	19.980	0.037	0.049	0.061	49.587	65.224	81.025
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	18.000	0.031	0.041	0.051	41.596	54.664	67.845
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	14.600	0.021	0.028	0.034	27.986	36.721	45.504
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	360	27186.4	0.013242	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	14.906	19.528	24.163
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	17.454	0.030	0.039	0.049	38.197	50.184	62.269
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	16.600	0.027	0.036	0.044	34.874	45.801	56.808
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	13.700	0.018	0.024	0.030	23.659	31.030	38.437
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	353	27499.8	0.012836	Mortality	0.00295	0.00385	0.00476	7.5	10.800	0.010	0.013	0.016	12.539	16.424	20.317
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	19.248	0.035	0.046	0.057	41.653	54.770	68.015
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	16.300	0.026	0.034	0.043	31.064	40.791	50.587
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	13.500	0.018	0.023	0.029	21.092	27.662	34.261
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	329	27813.2	0.011829	Mortality	0.00295	0.00385	0.00476	7.5	10.700	0.009	0.012	0.015	11.203	14.673	18.151
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	12.574	0.015	0.020	0.024	21.256	27.864	34.497
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	12.400	0.015	0.019	0.024	20.521	26.898	33.299
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	10.800	0.010	0.013	0.016	13.787	18.059	22.340
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	397	28126.6	0.014115	Mortality	0.00295	0.00385	0.00476	7.5	9.300	0.005	0.007	0.009	7.504	9.822	12.142
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	17.533				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	20.000				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	16.000				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	0	16911	0.000000	Mortality	0.00295	0.00385	0.00476	7.5	12.000				0.000	0.000	0.000
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	15.803	0.025	0.033	0.040	44.308	58.169	72.122
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	17.300	0.029	0.038	0.048	52.413	68.857	85.432
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	14.200	0.020	0.026	0.032	35.669	46.794	57.976
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	308	17211	0.017896	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	18.545	24.294	30.055
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	14.012	0.019	0.025	0.031	35.723	46.860	58.052
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	15.600	0.024	0.032	0.039	44.540	58.468	72.487
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	13.000	0.016	0.021	0.027	30.127	39.502	48.914
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	323	17511	0.018446	Mortality	0.00295	0.00385	0.00476	7.5	10.400	0.009	0.011	0.014	15.824	20.724	25.632
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	23.139	0.047	0.062	0.077	66.439	87.518	108.879
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	17.400	0.030	0.039	0.048	41.701	54.787	67.979
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	14.200	0.020	0.026	0.032	28.089	36.849	45.655
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	251	17811	0.014092	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	14.604	19.131	23.668
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	9.369	0.006	0.007	0.009	7.866	10.296	12.728
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	9.800	0.007	0.009	0.011	9.684	12.679	15.677
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	9.100	0.005	0.006	0.008	6.730	8.808	10.888
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	258	18111	0.014245	Mortality	0.00295	0.00385	0.00476	7.5	8.300	0.002	0.003	0.004	3.361	4.397	5.433
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	19.475	0.036	0.047	0.059	68.086	89.536	111.201
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	71.128	93.560	116.226
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	48.082	63.129	78.279
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3014	158933	0.018964	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	25.305	33.164	41.047
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	18.312	0.032	0.043	0.053	61.430	80.741	100.224
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	18.800	0.034	0.044	0.055	64.249	84.465	104.870
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	43.548	57.156	70.846
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3052	160777	0.018983	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	23.065	30.222	37.400

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	16.980	0.028	0.037	0.046	58.089	76.303	94.657
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	17.200	0.029	0.038	0.047	59.460	78.111	96.910
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	14.100	0.020	0.026	0.032	40.272	52.830	65.451
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3336	162621	0.020514	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	21.259	27.848	34.453
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	23.484	0.048	0.064	0.079	96.354	126.944	157.953
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	19.800	0.037	0.049	0.060	73.740	96.987	120.472
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	15.900	0.025	0.033	0.041	50.069	65.736	81.508
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3287	164465	0.019986	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	26.072	34.168	42.288
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	16.376	0.026	0.035	0.043	52.182	68.524	84.983
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	16.800	0.028	0.036	0.045	54.709	71.856	89.134
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	13.800	0.019	0.025	0.030	36.897	48.395	59.949
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3276	166309	0.019698	Mortality	0.00295	0.00385	0.00476	7.5	10.800	0.010	0.013	0.016	19.241	25.203	31.177
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	20.234	0.038	0.050	0.062	50.940	67.012	83.256
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	18.900	0.034	0.045	0.056	45.514	59.837	74.297
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	15.300	0.023	0.031	0.038	30.976	40.657	50.398
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4027	302159	0.013327	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	16.193	21.219	26.258
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	19.182	0.035	0.046	0.057	51.165	67.275	83.542
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	18.000	0.031	0.041	0.051	45.909	60.331	74.879
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	14.600	0.021	0.028	0.034	30.887	40.528	50.222
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4155	284302.8	0.014615	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	16.451	21.553	26.668
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	18.178	0.032	0.042	0.052	51.185	67.271	83.499
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	17.100	0.029	0.038	0.047	45.943	60.352	74.873
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	14.000	0.019	0.025	0.031	30.965	40.619	50.321
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4268	266446.6	0.016018	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	16.123	21.120	26.127
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	29.235	0.066	0.087	0.109	108.705	143.598	179.154
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	61.664	81.111	100.762
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	41.684	54.729	67.864
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4087	248590.4	0.016441	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	21.938	28.751	35.586
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	16.952	0.028	0.037	0.046	52.617	69.114	85.738
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	47.250	62.038	76.926
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	13.300	0.017	0.023	0.028	32.113	42.111	52.153
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4300	230734.2	0.018636	Mortality	0.00295	0.00385	0.00476	7.5	10.500	0.009	0.012	0.014	16.542	21.664	26.796
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	19.372	0.036	0.047	0.058	35.841	47.131	58.532
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	37.771	49.683	61.720
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	25.533	33.524	41.569
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	24577	2440498	0.010070	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	13.438	17.611	21.797
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	17.349	0.029	0.039	0.048	29.618	38.911	48.279
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	17.900	0.031	0.041	0.051	31.301	41.132	51.048
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	14.500	0.021	0.027	0.034	20.962	27.503	34.080
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	24982	2482898.4	0.010062	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	11.026	14.445	17.872
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	16.063	0.026	0.034	0.042	26.418	34.687	43.012
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	16.500	0.027	0.035	0.044	27.784	36.487	45.254
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	13.600	0.018	0.024	0.029	18.751	24.592	30.460
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	26116	2525298.8	0.010342	Mortality	0.00295	0.00385	0.00476	7.5	10.700	0.009	0.012	0.015	9.794	12.828	15.869
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	23.818	0.049	0.065	0.081	48.018	63.273	78.741
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	18.800	0.034	0.044	0.055	33.006	43.392	53.874
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	22.372	29.362	36.395

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	25040	2567699.2	0.009752	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	11.849	15.526	19.213
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	14.941	0.022	0.029	0.036	21.643	28.402	35.201
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	15.300	0.023	0.031	0.038	22.698	29.792	36.930
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	12.800	0.016	0.021	0.026	15.366	20.146	24.944
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	25490	2610099.6	0.009766	Mortality	0.00295	0.00385	0.00476	7.5	10.300	0.008	0.011	0.013	8.088	10.592	13.099
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	16.666	0.027	0.036	0.045	40.459	53.137	65.909
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	18.600	0.033	0.044	0.054	49.134	64.588	80.184
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	33.022	43.337	53.713
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	370	25029	0.014783	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	17.521	22.957	28.408
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	15.811	0.025	0.033	0.040	29.676	38.959	48.305
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	17.600	0.030	0.040	0.049	36.157	47.508	58.952
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	14.300	0.020	0.027	0.033	24.225	31.782	39.378
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	304	25389.6	0.011973	Mortality	0.00295	0.00385	0.00476	7.5	11.100	0.011	0.014	0.017	12.765	16.722	20.689
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	15.846	0.025	0.033	0.041	36.344	47.715	59.161
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	17.300	0.029	0.038	0.048	42.766	56.183	69.708
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	14.100	0.020	0.026	0.032	28.666	37.604	46.588
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	376	25750.2	0.014602	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	15.132	19.822	24.523
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	27.158	0.060	0.079	0.098	76.714	101.242	126.187
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	48.265	63.486	78.867
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	32.626	42.837	53.117
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	336	26110.8	0.012868	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	17.171	22.504	27.853
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	11.978	0.013	0.017	0.022	17.705	23.203	28.718
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	12.900	0.016	0.021	0.026	21.381	28.033	34.711
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	14.613	19.145	23.687
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	353	26471.4	0.013335	Mortality	0.00295	0.00385	0.00476	7.5	9.400	0.006	0.007	0.009	7.484	9.797	12.112
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	29.200	0.066	0.087	0.109	90.603	119.684	149.316
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	51.483	67.719	84.125
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	34.802	45.693	56.659
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	389	28340	0.013726	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.316	24.004	29.710
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	26.059	0.056	0.074	0.092	61.726	81.420	101.430
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	18.800	0.034	0.044	0.055	37.180	48.879	60.687
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	25.201	33.075	40.998
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	315	28675.2	0.010985	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	13.020	17.059	21.110
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	24.879	0.053	0.069	0.086	62.102	81.872	101.936
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	17.700	0.031	0.040	0.050	36.063	47.386	58.804
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	14.400	0.021	0.027	0.033	24.277	31.851	39.466
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	343	29010.4	0.011823	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	12.957	16.974	21.002
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	27.035	0.059	0.078	0.097	74.276	98.018	122.163
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	18.200	0.032	0.042	0.052	40.154	52.774	65.505
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	27.258	35.768	44.328
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	368	29345.6	0.012540	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	14.116	18.494	22.883
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	17.242	0.029	0.038	0.047	36.979	48.580	60.273
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	13.800	0.019	0.025	0.030	23.792	31.206	38.656
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	16.191	21.217	26.258
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	377	29680.8	0.012702	Mortality	0.00295	0.00385	0.00476	7.5	9.800	0.007	0.009	0.011	8.635	11.305	13.978
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.257	0.045	0.151	0.277	53.588	181.514	332.524
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	45.241	152.077	276.269

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	30.582	101.427	181.572
NSW	5	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	323	26873	0.012019	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.094	52.673	92.941
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.980	0.038	0.126	0.229	49.762	167.263	303.836
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.000	0.032	0.105	0.190	41.743	139.377	251.339
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.600	0.021	0.070	0.125	28.084	92.710	165.125
NSW	5	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	360	27186.4	0.013242	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	14.958	48.838	85.961
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.454	0.030	0.100	0.179	38.331	127.752	229.914
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.600	0.027	0.091	0.163	34.997	116.304	208.660
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.700	0.018	0.061	0.108	23.742	78.140	138.722
NSW	5	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	353	27499.8	0.012836	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.800	0.010	0.032	0.056	12.582	41.015	72.063
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.248	0.035	0.118	0.215	41.800	140.155	253.905
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.300	0.026	0.087	0.157	31.173	103.492	185.471
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.500	0.018	0.059	0.104	21.166	69.617	123.502
NSW	5	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	329	27813.2	0.011829	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.700	0.010	0.031	0.054	11.242	36.633	64.340
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.574	0.015	0.050	0.088	21.330	69.940	123.663
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.400	0.015	0.048	0.084	20.592	67.482	119.244
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.800	0.010	0.032	0.056	13.835	45.100	79.239
NSW	5	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	397	28126.6	0.014115	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.300	0.005	0.017	0.030	7.530	24.424	42.684
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.533				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000				0.000	0.000	0.000
NSW	6	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	0	16911	0.000000	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000				0.000	0.000	0.000
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.803	0.025	0.082	0.147	44.463	147.371	263.629
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.300	0.029	0.098	0.176	52.597	175.207	315.141
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.200	0.020	0.066	0.117	35.794	118.005	209.874
NSW	6	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	308	17211	0.017896	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	18.610	60.704	106.731
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.012	0.019	0.064	0.114	35.848	118.107	209.913
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.600	0.024	0.080	0.143	44.696	148.043	264.637
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.000	0.016	0.054	0.095	30.233	99.272	175.795
NSW	6	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	323	17511	0.018446	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.400	0.009	0.028	0.049	15.880	51.695	90.696
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.139	0.047	0.161	0.295	66.675	226.521	416.348
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.400	0.030	0.099	0.178	41.848	139.447	250.913
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.200	0.020	0.066	0.117	28.187	92.927	165.272
NSW	6	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	251	17811	0.014092	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	14.655	47.803	84.048
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.369	0.006	0.018	0.031	7.893	25.607	44.763
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.800	0.007	0.022	0.039	9.718	31.573	55.276
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.100	0.005	0.015	0.027	6.753	21.890	38.229
NSW	6	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	258	18111	0.014245	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.300	0.002	0.008	0.013	3.373	10.903	18.988
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.475	0.036	0.121	0.219	68.326	229.271	415.696
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	71.380	239.942	435.889
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	48.251	160.029	286.478
NSW	2	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3014	158933	0.018964	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	25.393	83.105	146.640
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.312	0.032	0.109	0.196	61.647	206.051	371.998
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.800	0.034	0.114	0.206	64.476	215.861	390.410
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	43.701	144.552	258.021
NSW	2	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3052	160777	0.018983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	23.145	75.648	133.291
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.980	0.028	0.095	0.170	58.294	193.974	348.488

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.200	0.029	0.097	0.174	59.669	198.697	357.261
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.100	0.020	0.065	0.115	40.413	133.188	236.792
NSW	2	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3336	162621	0.020514	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	21.333	69.586	122.347
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.484	0.048	0.165	0.303	96.696	328.900	605.304
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.800	0.037	0.124	0.226	74.001	248.585	451.257
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.900	0.025	0.083	0.149	50.245	166.589	298.113
NSW	2	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3287	164465	0.019986	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	26.163	85.597	150.982
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.376	0.027	0.088	0.158	52.365	173.894	311.726
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.800	0.028	0.093	0.166	54.901	182.575	327.794
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.800	0.019	0.062	0.110	37.026	121.902	216.493
NSW	2	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	3276	166309	0.019698	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.800	0.010	0.032	0.056	19.309	62.940	110.584
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.234	0.038	0.129	0.235	51.120	171.975	312.688
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.900	0.034	0.115	0.208	45.675	152.967	276.760
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.300	0.023	0.077	0.138	31.084	102.854	183.659
NSW	3	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4027	302159	0.013327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	16.250	53.111	93.580
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.182	0.035	0.118	0.213	51.345	172.122	311.740
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.000	0.032	0.105	0.190	46.071	153.826	277.396
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.600	0.021	0.070	0.125	30.996	102.321	182.244
NSW	3	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4155	284302.8	0.014615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	16.508	53.902	94.872
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.178	0.032	0.107	0.193	51.366	171.610	309.668
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.100	0.029	0.096	0.172	46.105	153.478	275.855
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.000	0.019	0.064	0.114	31.074	102.374	181.943
NSW	3	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4268	266446.6	0.016018	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	16.179	52.758	92.727
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.235	0.066	0.230	0.433	109.094	378.433	711.842
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	61.882	208.016	377.891
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	41.831	138.736	248.361
NSW	3	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4087	248590.4	0.016441	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	22.015	72.047	127.128
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.952	0.028	0.094	0.169	52.802	175.684	315.599
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	47.416	157.263	281.526
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.300	0.017	0.057	0.101	32.225	105.921	187.773
NSW	3	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	4300	230734.2	0.018636	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.500	0.009	0.029	0.051	16.599	54.056	94.873
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.372	0.036	0.120	0.217	35.968	120.650	218.670
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	37.905	127.417	231.471
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	25.623	84.980	152.129
NSW	1	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	24577	2440498	0.010070	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	13.485	44.132	77.870
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.349	0.030	0.098	0.177	29.722	99.024	178.144
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.900	0.031	0.104	0.188	31.411	104.844	188.996
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.500	0.021	0.069	0.123	21.036	69.418	123.596
NSW	1	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	24982	2482898.4	0.010062	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	11.065	36.115	63.544
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.063	0.026	0.085	0.152	26.511	87.945	157.472
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.500	0.027	0.090	0.161	27.881	92.627	166.120
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.600	0.018	0.060	0.106	18.816	61.908	109.867
NSW	1	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	26116	2525298.8	0.010342	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.700	0.010	0.031	0.054	9.828	32.027	56.251
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.818	0.049	0.168	0.310	48.189	164.094	302.376
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.800	0.034	0.114	0.206	33.123	110.893	200.563
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	22.450	74.260	132.552
NSW	1	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	25040	2567699.2	0.009752	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	11.890	38.862	68.475

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.941	0.022	0.073	0.131	21.718	71.778	128.001
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.300	0.023	0.077	0.138	22.778	75.368	134.579
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.800	0.016	0.052	0.092	15.420	50.599	89.539
NSW	1	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	25490	2610099.6	0.009766	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.300	0.008	0.027	0.047	8.116	26.413	46.324
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.666	0.027	0.091	0.164	40.601	134.960	242.189
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.600	0.033	0.112	0.202	49.307	164.967	298.141
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	33.138	109.540	195.384
NSW	7	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	370	25029	0.014783	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	17.582	57.446	101.184
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.811	0.025	0.082	0.147	29.780	98.706	176.579
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.600	0.030	0.101	0.182	36.285	120.990	217.862
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.300	0.020	0.067	0.119	24.310	80.171	142.637
NSW	7	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	304	25389.6	0.011973	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.100	0.011	0.035	0.061	12.809	41.796	73.512
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.846	0.025	0.083	0.148	36.472	120.900	216.311
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.300	0.029	0.098	0.176	42.917	142.959	257.139
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.100	0.020	0.065	0.115	28.766	94.803	168.548
NSW	7	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	376	25750.2	0.014602	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	15.185	49.531	87.087
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	27.158	0.060	0.206	0.385	76.988	265.167	494.837
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	48.436	162.815	295.778
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	32.741	108.590	194.394
NSW	7	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	336	26110.8	0.012868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	17.231	56.392	99.504
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.978	0.013	0.044	0.077	17.766	58.140	102.580
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.900	0.016	0.053	0.093	21.456	70.430	124.675
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	14.664	47.865	84.217
NSW	7	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	353	26471.4	0.013335	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.400	0.006	0.018	0.032	7.510	24.369	42.602
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.200	0.066	0.230	0.432	90.927	315.376	593.149
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	51.665	173.671	315.498
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	34.924	115.829	207.354
NSW	8	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	389	28340	0.013726	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.380	60.152	106.138
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	26.059	0.056	0.193	0.360	61.946	212.558	395.009
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.800	0.034	0.114	0.206	37.311	124.916	225.925
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	25.289	83.650	149.314
NSW	8	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	315	28675.2	0.010985	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	13.065	42.688	75.189
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	24.879	0.053	0.180	0.333	62.324	212.993	394.054
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.700	0.031	0.102	0.184	36.190	120.715	217.446
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.400	0.021	0.068	0.121	24.362	80.369	143.041
NSW	8	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	343	29010.4	0.011823	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	13.002	42.439	74.670
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	27.035	0.059	0.205	0.382	74.542	256.631	478.683
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.200	0.032	0.107	0.194	40.296	134.636	242.968
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	27.353	90.357	161.051
NSW	8	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	368	29345.6	0.012540	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	14.165	46.250	81.405
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.242	0.029	0.097	0.175	37.109	123.591	222.254
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.800	0.019	0.062	0.110	23.875	78.605	139.599
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	16.247	53.138	93.695
NSW	8	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	377	29680.8	0.012702	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.800	0.007	0.022	0.039	8.665	28.152	49.286

E1.1.2 NSW Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	6.371	0.013	0.020	0.028	24.102	38.317	53.017
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	8.790	0.021	0.034	0.047	40.150	63.985	88.757
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	7.123	0.015	0.024	0.034	29.078	46.262	64.061
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	5.457	0.010	0.015	0.021	18.069	28.699	39.672
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	6.371	0.034	0.046	0.057	26.795	36.026	45.346
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	8.790	0.057	0.077	0.097	44.943	60.654	76.635
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	7.123	0.041	0.055	0.069	32.395	43.606	54.952
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	5.457	0.025	0.034	0.043	20.035	26.899	33.811
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	6.371	0.066	0.082	0.099	21.386	26.782	32.243
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	8.790	0.111	0.140	0.169	36.237	45.620	55.212
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	7.123	0.080	0.100	0.120	25.937	32.535	39.233
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	5.457	0.049	0.061	0.073	15.930	19.910	23.924
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	6.371	0.022	0.049	0.079	2.272	5.178	8.297
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	8.790	0.036	0.083	0.134	3.796	8.728	14.118
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	7.123	0.026	0.060	0.096	2.743	6.270	10.076
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	5.457	0.016	0.037	0.059	1.701	3.865	6.170
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	6.020	0.011	0.018	0.025	21.803	34.649	47.926
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	8.205	0.019	0.030	0.042	36.289	57.798	80.126
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	6.699	0.014	0.022	0.030	26.296	41.818	57.881
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	5.194	0.009	0.014	0.019	16.354	25.968	35.887
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	6.020	0.031	0.041	0.052	24.027	32.287	40.618
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	8.205	0.051	0.069	0.087	40.240	54.257	68.490
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	6.699	0.037	0.050	0.063	29.034	39.056	49.186
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	5.194	0.023	0.031	0.039	17.980	24.130	30.318
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	6.020	0.059	0.074	0.089	20.566	25.737	30.961
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	8.205	0.100	0.126	0.152	34.761	43.706	52.827
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	6.699	0.072	0.090	0.108	24.923	31.234	37.629
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	5.194	0.044	0.055	0.066	15.337	19.159	23.007
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	6.020	0.020	0.044	0.071	2.442	5.558	8.894
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	8.205	0.033	0.075	0.121	4.075	9.350	15.089
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	6.699	0.024	0.054	0.086	2.947	6.725	10.790
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	5.194	0.015	0.033	0.053	1.830	4.152	6.623
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	5.304	0.009	0.014	0.020	18.460	29.315	40.517
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	7.012	0.015	0.024	0.033	30.660	48.773	67.531
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	5.835	0.011	0.017	0.024	22.245	35.346	48.879
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	4.658	0.007	0.011	0.015	13.865	22.004	30.392
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	5.304	0.024	0.032	0.040	20.911	28.069	35.273
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	7.012	0.040	0.054	0.068	34.901	46.971	59.182
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	5.835	0.029	0.039	0.049	25.238	33.904	42.640
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	4.658	0.018	0.024	0.030	15.678	21.023	26.392
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	5.304	0.046	0.058	0.069	16.985	21.222	25.491
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	7.012	0.078	0.097	0.117	28.550	35.804	43.164
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	5.835	0.056	0.070	0.084	20.544	25.699	30.903
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	4.658	0.034	0.043	0.052	12.700	15.846	19.008

NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	5.304	0.015	0.035	0.055	1.965	4.461	7.118
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	7.012	0.025	0.058	0.093	3.270	7.471	12.001
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	5.835	0.018	0.042	0.067	2.369	5.390	8.618
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	4.658	0.011	0.026	0.041	1.475	3.340	5.317
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	7.098	0.015	0.024	0.034	30.465	48.467	67.113
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	50.826	81.099	112.640
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	36.774	58.559	81.163
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	22.818	36.262	50.155
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	7.098	0.041	0.055	0.069	32.258	43.420	54.716
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	54.266	73.375	92.884
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	39.039	52.621	66.404
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	24.086	32.366	40.716
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	7.098	0.079	0.099	0.120	26.404	33.119	39.935
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	44.966	56.758	68.876
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	32.076	40.312	48.703
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	19.625	24.557	29.541
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	7.098	0.026	0.059	0.095	3.409	7.790	12.517
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	5.707	13.183	21.426
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	4.119	9.445	15.230
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	2.550	5.803	9.286
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	5.101	0.008	0.013	0.018	16.341	25.945	35.852
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	6.675	0.014	0.022	0.030	27.121	43.129	59.695
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	5.591	0.010	0.016	0.022	19.687	31.272	43.235
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	4.507	0.006	0.010	0.014	12.280	19.485	26.909
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	5.101	0.022	0.030	0.037	16.972	22.774	28.609
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	6.675	0.037	0.049	0.062	28.293	38.058	47.927
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	5.591	0.027	0.036	0.045	20.475	27.495	34.566
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	4.507	0.017	0.022	0.028	12.732	17.069	21.424
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	5.101	0.042	0.053	0.064	13.119	16.385	19.673
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	6.675	0.071	0.089	0.108	22.016	27.589	33.237
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	5.591	0.051	0.064	0.077	15.860	19.828	23.832
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	4.507	0.032	0.040	0.048	9.818	12.247	14.685
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	5.101	0.014	0.032	0.051	2.169	4.921	7.846
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	6.675	0.023	0.053	0.086	3.607	8.230	13.202
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	5.591	0.017	0.039	0.062	2.615	5.942	9.493
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	4.507	0.011	0.024	0.038	1.629	3.687	5.866
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	6.585	0.013	0.021	0.030	17.934	28.517	39.466
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	7.811	0.018	0.028	0.039	23.639	37.635	52.152
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	6.414	0.013	0.020	0.028	17.136	27.243	37.697
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	5.017	0.008	0.013	0.018	10.664	16.930	23.392
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	6.585	0.036	0.048	0.061	20.181	27.143	34.176
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	7.811	0.047	0.064	0.081	26.694	35.971	45.379
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	6.414	0.034	0.046	0.058	19.274	25.916	32.622
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	5.017	0.021	0.029	0.036	11.947	16.029	20.134
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	6.585	0.070	0.087	0.105	16.786	21.032	25.332
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	7.811	0.093	0.116	0.140	22.318	28.037	33.859
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	6.414	0.066	0.083	0.100	16.020	20.064	24.158
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	5.017	0.041	0.051	0.061	9.872	12.328	14.799
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	6.585	0.023	0.052	0.084	1.485	3.388	5.433
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	7.811	0.030	0.069	0.112	1.961	4.493	7.239

NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	6.414	0.022	0.050	0.080	1.419	3.234	5.184
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	5.017	0.014	0.031	0.049	0.882	1.999	3.187
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	6.007	0.011	0.018	0.025	16.722	26.574	36.756
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	7.048	0.015	0.024	0.033	22.025	35.039	48.516
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	5.861	0.011	0.017	0.024	15.980	25.391	35.114
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	4.674	0.007	0.011	0.015	9.959	15.806	21.831
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	6.007	0.030	0.041	0.052	18.980	25.504	32.084
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	7.048	0.040	0.054	0.068	25.073	33.746	42.521
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	5.861	0.029	0.039	0.049	18.130	24.356	30.634
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	4.674	0.018	0.024	0.030	11.261	15.101	18.958
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	6.007	0.059	0.074	0.089	15.461	19.347	23.274
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	7.048	0.078	0.098	0.118	20.513	25.727	31.019
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	5.861	0.056	0.070	0.085	14.759	18.464	22.204
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	4.674	0.035	0.043	0.052	9.122	11.383	13.654
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	6.007	0.019	0.044	0.071	1.526	3.474	5.558
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	7.048	0.026	0.059	0.094	2.013	4.599	7.388
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	5.861	0.019	0.042	0.068	1.458	3.317	5.305
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	4.674	0.012	0.026	0.042	0.907	2.055	3.272
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	5.907	0.011	0.018	0.024	17.773	28.241	39.057
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	6.917	0.015	0.023	0.032	23.406	37.230	51.544
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	5.766	0.011	0.017	0.023	16.984	26.985	37.314
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	4.615	0.007	0.010	0.014	10.588	16.803	23.207
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	5.907	0.030	0.040	0.050	19.677	26.437	33.252
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	6.917	0.039	0.052	0.066	25.988	34.971	44.055
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	5.766	0.028	0.038	0.048	18.797	25.248	31.751
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	4.615	0.018	0.024	0.030	11.680	15.661	19.660
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	5.907	0.057	0.071	0.086	15.729	19.678	23.667
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	6.917	0.076	0.095	0.114	20.861	26.156	31.527
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	5.766	0.055	0.068	0.082	15.016	18.781	22.581
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	4.615	0.034	0.042	0.050	9.286	11.586	13.896
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	5.907	0.019	0.043	0.069	1.572	3.576	5.720
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	6.917	0.025	0.057	0.091	2.073	4.733	7.600
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	5.766	0.018	0.041	0.066	1.502	3.415	5.460
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	4.615	0.011	0.025	0.040	0.935	2.117	3.370
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	8.246	0.019	0.031	0.043	31.668	50.440	69.928
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	41.810	66.713	92.659
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	30.251	48.171	66.765
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	18.771	29.830	41.258
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	8.246	0.052	0.070	0.088	34.927	47.096	59.454
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	46.344	62.664	79.325
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	33.340	44.940	56.710
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	20.570	27.641	34.772
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	8.246	0.101	0.127	0.153	28.983	36.444	44.054
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	38.744	48.905	59.346
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	27.638	34.734	41.964
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	16.909	21.159	25.454
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	8.246	0.033	0.075	0.122	3.039	6.974	11.256
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	4.020	9.287	15.094
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.902	6.654	10.729
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.796	4.088	6.541

NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	5.404	0.009	0.015	0.021	17.416	27.660	38.234
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	6.253	0.012	0.020	0.027	22.917	36.429	50.399
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	5.285	0.009	0.014	0.020	16.646	26.434	36.535
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	4.317	0.006	0.009	0.012	10.395	16.492	22.771
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	5.404	0.025	0.033	0.042	18.196	24.428	30.702
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	6.253	0.033	0.044	0.055	24.002	32.264	40.604
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	5.285	0.024	0.032	0.040	17.386	23.336	29.324
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	4.317	0.015	0.020	0.025	10.827	14.511	18.208
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	5.404	0.048	0.060	0.072	14.289	17.858	21.454
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	6.253	0.063	0.079	0.096	18.915	23.682	28.504
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	5.285	0.046	0.057	0.069	13.646	17.050	20.478
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	4.317	0.028	0.035	0.042	8.464	10.554	12.650
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	5.404	0.016	0.036	0.058	1.707	3.876	6.188
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	6.253	0.021	0.048	0.076	2.248	5.122	8.203
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	5.285	0.015	0.034	0.055	1.631	3.703	5.908
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	4.317	0.009	0.021	0.034	1.017	2.301	3.659
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	7.233	0.016	0.025	0.035	15.827	25.184	34.877
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.610	40.864	56.757
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	18.530	29.506	40.896
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	11.498	18.272	25.272
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	7.233	0.042	0.057	0.071	18.245	24.563	30.959
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	29.755	40.233	50.930
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	21.406	28.854	36.411
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	13.207	17.747	22.325
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	7.233	0.082	0.102	0.124	14.527	18.227	21.985
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	23.971	30.258	36.718
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	17.100	21.490	25.964
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	10.462	13.092	15.749
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	7.233	0.027	0.061	0.098	1.419	3.245	5.217
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.304	5.322	8.650
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.663	3.813	6.149
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.029	2.343	3.749
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	6.441	0.013	0.021	0.028	13.033	20.721	28.673
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	8.721	0.021	0.033	0.046	21.057	33.555	46.542
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	7.073	0.015	0.024	0.033	15.251	24.262	33.595
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	5.425	0.009	0.015	0.021	9.478	15.053	20.808
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	6.441	0.035	0.046	0.058	14.641	19.687	24.783
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	8.721	0.056	0.076	0.096	23.808	32.128	40.588
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	7.073	0.040	0.054	0.069	17.163	23.101	29.109
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	5.425	0.025	0.034	0.042	10.616	14.253	17.914
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	6.441	0.067	0.084	0.101	11.466	14.362	17.293
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	8.721	0.110	0.138	0.167	18.825	23.696	28.674
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	7.073	0.079	0.099	0.119	13.477	16.903	20.381
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	5.425	0.048	0.060	0.073	8.279	10.347	12.432
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	6.441	0.022	0.050	0.081	1.205	2.748	4.404
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	8.721	0.036	0.082	0.133	1.953	4.489	7.260
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	7.073	0.026	0.059	0.095	1.412	3.225	5.182
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	5.425	0.016	0.036	0.058	0.875	1.988	3.174
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	6.275	0.012	0.020	0.027	12.798	20.344	28.146
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	8.452	0.020	0.032	0.044	20.669	32.928	45.660

NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	6.879	0.014	0.023	0.032	14.974	23.817	32.972
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	5.305	0.009	0.014	0.020	9.309	14.783	20.432
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	6.275	0.033	0.044	0.056	14.423	19.388	24.401
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	8.452	0.054	0.072	0.091	23.438	31.614	39.923
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	6.879	0.039	0.052	0.066	16.903	22.745	28.652
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	5.305	0.024	0.032	0.040	10.462	14.043	17.647
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	6.275	0.064	0.080	0.096	11.359	14.223	17.120
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	8.452	0.105	0.132	0.159	18.630	23.436	28.343
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	6.879	0.075	0.094	0.113	13.347	16.733	20.168
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	5.305	0.046	0.058	0.069	8.207	10.254	12.317
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	6.275	0.021	0.048	0.077	1.171	2.668	4.274
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	8.452	0.034	0.078	0.126	1.896	4.356	7.036
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	6.879	0.025	0.056	0.090	1.371	3.131	5.027
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	5.305	0.015	0.035	0.055	0.851	1.932	3.083
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	6.908	0.015	0.023	0.032	14.219	22.616	31.311
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	9.474	0.024	0.038	0.052	22.993	36.669	50.902
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	7.619	0.017	0.027	0.038	16.643	26.492	36.703
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	5.764	0.011	0.017	0.023	10.333	16.417	22.701
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	6.908	0.039	0.052	0.066	15.654	21.064	26.536
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	9.474	0.063	0.086	0.108	25.500	34.451	43.574
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	7.619	0.046	0.062	0.078	18.360	24.733	31.192
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	5.764	0.028	0.038	0.048	11.339	15.231	19.154
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	6.908	0.076	0.095	0.114	11.862	14.872	17.926
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	9.474	0.124	0.157	0.190	19.533	24.628	29.851
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	7.619	0.089	0.112	0.135	13.954	17.522	21.153
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	5.764	0.054	0.068	0.082	8.551	10.695	12.859
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	6.908	0.025	0.057	0.091	1.302	2.973	4.774
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	9.474	0.040	0.093	0.151	2.112	4.869	7.898
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	7.619	0.029	0.067	0.107	1.525	3.493	5.623
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	5.764	0.018	0.041	0.065	0.945	2.149	3.435
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	5.447	0.009	0.015	0.021	9.273	14.728	20.359
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	7.115	0.015	0.024	0.034	14.944	23.776	32.923
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	5.909	0.011	0.018	0.024	10.842	17.227	23.825
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	4.704	0.007	0.011	0.015	6.756	10.722	14.810
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	5.447	0.025	0.034	0.043	9.906	13.299	16.716
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	7.115	0.041	0.055	0.069	16.040	21.591	27.208
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	5.909	0.030	0.040	0.050	11.597	15.581	19.598
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	4.704	0.018	0.025	0.031	7.202	9.658	12.125
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	5.447	0.049	0.061	0.073	7.137	8.921	10.719
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	7.115	0.079	0.100	0.120	11.638	14.598	17.603
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	5.909	0.057	0.071	0.086	8.372	10.474	12.597
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	4.704	0.035	0.044	0.053	5.173	6.455	7.744
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	5.447	0.016	0.037	0.059	0.919	2.088	3.334
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	7.115	0.026	0.060	0.096	1.484	3.393	5.452
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	5.909	0.019	0.043	0.069	1.075	2.447	3.913
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	4.704	0.012	0.027	0.042	0.669	1.516	2.413
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.371	0.015	0.025	0.039	27.503	47.694	74.065
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.790	0.024	0.042	0.066	45.842	79.772	124.439
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.123	0.017	0.030	0.047	33.187	57.612	89.592
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.457	0.011	0.019	0.029	20.614	35.700	55.346

NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.020	0.013	0.023	0.035	24.877	43.119	66.917
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.205	0.022	0.038	0.059	41.428	72.030	112.240
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.699	0.016	0.027	0.043	30.008	52.063	80.899
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.194	0.010	0.017	0.026	18.656	32.298	50.047
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.304	0.010	0.018	0.028	21.059	36.463	56.513
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.012	0.017	0.030	0.046	34.991	60.735	94.430
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.835	0.012	0.021	0.033	25.381	43.980	68.230
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.658	0.008	0.013	0.021	15.815	27.358	42.351
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.098	0.017	0.030	0.047	34.770	60.358	93.858
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	58.049	101.191	158.209
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	41.980	72.968	113.659
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	26.036	45.125	70.028
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.101	0.009	0.016	0.025	18.641	32.267	49.991
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.675	0.016	0.027	0.042	30.950	53.695	83.431
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.591	0.011	0.020	0.031	22.460	38.905	60.330
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.507	0.007	0.012	0.019	14.006	24.224	37.489
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.585	0.015	0.027	0.041	20.465	35.500	55.152
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.811	0.020	0.035	0.055	26.984	46.890	73.012
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.414	0.015	0.025	0.040	19.554	33.911	52.666
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.017	0.009	0.016	0.024	12.165	21.054	32.614
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.007	0.013	0.023	0.035	19.080	33.069	51.320
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.048	0.017	0.030	0.046	25.137	43.634	67.845
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.861	0.012	0.022	0.034	18.232	31.594	49.018
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.674	0.008	0.013	0.021	11.360	19.652	30.422
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.907	0.013	0.022	0.034	20.278	35.142	54.526
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.917	0.017	0.029	0.045	26.712	46.358	72.064
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.766	0.012	0.021	0.033	19.378	33.575	52.081
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.615	0.008	0.013	0.020	12.077	20.891	32.337
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.246	0.022	0.038	0.060	36.153	62.862	97.962
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	47.752	83.241	130.144
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	34.533	60.025	93.497
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	21.417	37.121	57.606
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.404	0.011	0.018	0.029	19.869	34.407	53.337
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.253	0.014	0.024	0.038	26.150	45.341	70.395
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.285	0.010	0.018	0.027	18.990	32.880	50.957
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.317	0.006	0.011	0.017	11.856	20.500	31.714
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.233	0.018	0.031	0.048	18.065	31.365	48.786
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	29.250	50.988	79.718
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	21.153	36.767	57.270
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	13.119	22.738	35.286
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.441	0.015	0.026	0.040	14.872	25.793	40.061
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.721	0.024	0.042	0.065	24.041	41.832	65.247
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.073	0.017	0.030	0.047	17.406	30.214	46.982
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.425	0.011	0.019	0.029	10.813	18.725	29.028
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.275	0.014	0.024	0.038	14.603	25.321	39.314
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.452	0.023	0.040	0.062	23.597	41.043	63.985
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.879	0.017	0.029	0.045	17.089	29.655	46.096
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.305	0.010	0.018	0.028	10.620	18.388	28.499
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.908	0.017	0.029	0.045	16.227	28.161	43.776
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.474	0.027	0.047	0.073	26.257	45.737	71.438

NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.619	0.019	0.034	0.053	18.997	33.002	51.369
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.764	0.012	0.021	0.032	11.789	20.426	31.685
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.447	0.011	0.019	0.029	10.579	18.321	28.402
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.115	0.017	0.030	0.047	17.056	29.609	46.044
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.909	0.013	0.022	0.034	12.370	21.437	33.261
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.704	0.008	0.014	0.021	7.706	13.331	20.639
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	6.371	0.013	0.020	0.028	24.102	38.317	53.017
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	9.900	0.025	0.040	0.056	47.558	75.877	105.376
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	7.928	0.018	0.029	0.040	34.416	54.800	75.948
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3014	158933	0.018964	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	21.651	34.408	47.590
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	6.371	0.034	0.046	0.057	26.795	36.026	45.346
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	9.900	0.068	0.091	0.116	53.406	72.200	91.383
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	7.928	0.049	0.065	0.083	38.431	51.796	65.354
NSW	2	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1257	158933	0.007909	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	24.045	32.310	40.646
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	6.371	0.066	0.082	0.099	21.386	26.782	32.243
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	9.900	0.133	0.168	0.203	43.264	54.598	66.239
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	7.928	0.095	0.119	0.144	30.874	38.795	46.864
NSW	2	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	518	158933	0.003259	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	19.161	23.977	28.843
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	6.371	0.022	0.049	0.079	2.272	5.178	8.297
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	9.900	0.043	0.099	0.161	4.502	10.396	16.889
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	7.928	0.031	0.071	0.114	3.250	7.450	12.011
NSW	2	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	167	158933	0.001051	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	2.040	4.643	7.429
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	6.020	0.011	0.018	0.025	21.803	34.649	47.926
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	9.200	0.023	0.036	0.050	42.925	68.437	94.973
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	7.426	0.016	0.026	0.036	31.115	49.518	68.592
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3052	160777	0.018983	Mortality	0.00344	0.00545	0.00751	2.7	5.600	0.010	0.016	0.022	19.033	30.234	41.800
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	6.020	0.031	0.041	0.052	24.027	32.287	40.618
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	9.200	0.061	0.082	0.104	47.735	64.463	81.499
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	7.426	0.044	0.059	0.074	34.426	46.362	58.453
NSW	2	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1263	160777	0.007856	Mortality	0.00908	0.01213	0.01519	2.7	5.600	0.027	0.036	0.045	20.949	28.133	35.369
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	6.020	0.059	0.074	0.089	20.566	25.737	30.961
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	9.200	0.119	0.150	0.182	41.409	52.177	63.205
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	7.426	0.085	0.107	0.129	29.642	37.206	44.895
NSW	2	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	559	160777	0.003477	Mortality	0.01731	0.02151	0.02570	2.7	5.600	0.051	0.064	0.077	17.900	22.380	26.899
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	6.020	0.020	0.044	0.071	2.442	5.558	8.894
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	9.200	0.039	0.089	0.144	4.826	11.114	18.007
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	7.426	0.028	0.064	0.103	3.491	7.986	12.850
NSW	2	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	201	160777	0.001250	Mortality	0.00583	0.01310	0.02070	2.7	5.600	0.017	0.039	0.062	2.130	4.842	7.735
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	5.304	0.009	0.014	0.020	18.460	29.315	40.517
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	7.800	0.018	0.028	0.039	36.309	57.806	80.103
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	6.404	0.013	0.020	0.028	26.305	41.819	57.866
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3336	162621	0.020514	Mortality	0.00344	0.00545	0.00751	2.7	5.000	0.008	0.013	0.017	16.296	25.870	35.745
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	5.304	0.024	0.032	0.040	20.911	28.069	35.273
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	7.800	0.047	0.064	0.081	41.424	55.818	70.416
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	6.404	0.034	0.046	0.058	29.891	40.191	50.592
NSW	2	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1422	162621	0.008744	Mortality	0.00908	0.01213	0.01519	2.7	5.000	0.021	0.028	0.036	18.444	24.746	31.082
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	5.304	0.046	0.058	0.069	16.985	21.222	25.491
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	7.800	0.092	0.116	0.140	33.999	42.709	51.578
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	6.404	0.066	0.083	0.100	24.390	30.547	36.778
NSW	2	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	599	162621	0.003683	Mortality	0.01731	0.02151	0.02570	2.7	5.000	0.041	0.051	0.061	14.962	18.682	22.426

NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	5.304	0.015	0.035	0.055	1.965	4.461	7.118
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	7.800	0.030	0.069	0.111	3.877	8.882	14.311
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	6.404	0.022	0.050	0.080	2.804	6.391	10.241
NSW	2	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	209	162621	0.001285	Mortality	0.00583	0.01310	0.02070	2.7	5.000	0.013	0.031	0.049	1.734	3.932	6.267
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	7.098	0.015	0.024	0.034	30.465	48.467	67.113
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	50.826	81.099	112.640
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	36.774	58.559	81.163
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3287	164465	0.019986	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	22.818	36.262	50.155
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	7.098	0.041	0.055	0.069	32.258	43.420	54.716
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	54.266	73.375	92.884
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	39.039	52.621	66.404
NSW	2	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1303	164465	0.007923	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	24.086	32.366	40.716
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	7.098	0.079	0.099	0.120	26.404	33.119	39.935
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	44.966	56.758	68.876
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	32.076	40.312	48.703
NSW	2	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	549	164465	0.003338	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	19.625	24.557	29.541
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	7.098	0.026	0.059	0.095	3.409	7.790	12.517
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	5.707	13.183	21.426
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	4.119	9.445	15.230
NSW	2	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	216	164465	0.001313	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	2.550	5.803	9.286
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	5.101	0.008	0.013	0.018	16.341	25.945	35.852
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	7.400	0.016	0.026	0.036	32.108	51.098	70.778
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	6.114	0.012	0.019	0.026	23.273	36.990	51.168
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3276	166309	0.019698	Mortality	0.00344	0.00545	0.00751	2.7	4.800	0.007	0.012	0.016	14.282	22.669	31.316
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	5.101	0.022	0.030	0.037	16.972	22.774	28.609
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	7.400	0.044	0.059	0.074	33.566	45.201	56.987
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	6.114	0.031	0.042	0.053	24.241	32.579	40.992
NSW	2	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1281	166309	0.007703	Mortality	0.00908	0.01213	0.01519	2.7	4.800	0.019	0.026	0.032	14.821	19.878	24.960
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	5.101	0.042	0.053	0.064	13.119	16.385	19.673
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	7.400	0.085	0.106	0.128	26.198	32.881	39.674
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	6.114	0.061	0.076	0.092	18.818	23.554	28.341
NSW	2	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	514	166309	0.003091	Mortality	0.01731	0.02151	0.02570	2.7	4.800	0.037	0.046	0.055	11.442	14.282	17.136
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	5.101	0.014	0.032	0.051	2.169	4.921	7.846
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	7.400	0.028	0.064	0.102	4.274	9.778	15.730
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	6.114	0.020	0.046	0.073	3.093	7.043	11.274
NSW	2	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	256	166309	0.001539	Mortality	0.00583	0.01310	0.02070	2.7	4.800	0.012	0.028	0.044	1.895	4.294	6.839
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	6.585	0.013	0.021	0.030	17.934	28.517	39.466
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	9.100	0.022	0.035	0.049	29.668	47.296	65.628
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	7.375	0.016	0.026	0.036	21.610	34.389	47.633
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4027	302159	0.013327	Mortality	0.00344	0.00545	0.00751	2.7	5.600	0.010	0.016	0.022	13.363	21.227	29.347
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	6.585	0.036	0.048	0.061	20.181	27.143	34.176
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	9.100	0.060	0.081	0.102	33.626	45.403	57.394
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	7.375	0.043	0.058	0.074	24.372	32.820	41.376
NSW	3	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1699	302159	0.005623	Mortality	0.00908	0.01213	0.01519	2.7	5.600	0.027	0.036	0.045	14.995	20.137	25.317
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	6.585	0.070	0.087	0.105	16.786	21.032	25.332
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	9.100	0.117	0.148	0.179	28.267	35.610	43.127
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	7.375	0.084	0.106	0.128	20.340	25.527	30.799
NSW	3	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	729	302159	0.002413	Mortality	0.01731	0.02151	0.02570	2.7	5.600	0.051	0.064	0.077	12.421	15.530	18.666
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	6.585	0.023	0.052	0.084	1.485	3.388	5.433
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	9.100	0.038	0.087	0.142	2.465	5.674	9.189

NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	7.375	0.028	0.063	0.102	1.791	4.098	6.592
NSW	3	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	196	302159	0.000649	Mortality	0.00583	0.01310	0.02070	2.7	5.600	0.017	0.039	0.062	1.105	2.512	4.013
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	6.007	0.011	0.018	0.025	16.722	26.574	36.756
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	8.200	0.019	0.030	0.042	27.915	44.461	61.636
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	6.678	0.014	0.022	0.030	20.139	32.027	44.328
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4155	284302.8	0.014615	Mortality	0.00344	0.00545	0.00751	2.7	5.200	0.009	0.014	0.019	12.623	20.044	27.701
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	6.007	0.030	0.041	0.052	18.980	25.504	32.084
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	8.200	0.051	0.069	0.087	31.882	42.988	54.264
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	6.678	0.037	0.049	0.062	22.902	30.806	38.795
NSW	3	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1771	284302.8	0.006229	Mortality	0.00908	0.01213	0.01519	2.7	5.200	0.023	0.031	0.039	14.295	19.185	24.104
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	6.007	0.059	0.074	0.089	15.461	19.347	23.274
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	8.200	0.100	0.126	0.152	26.211	32.956	39.833
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	6.678	0.071	0.089	0.108	18.708	23.444	28.244
NSW	3	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	746	284302.8	0.002624	Mortality	0.01731	0.02151	0.02570	2.7	5.200	0.044	0.055	0.066	11.605	14.497	17.410
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	6.007	0.019	0.044	0.071	1.526	3.474	5.558
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	8.200	0.033	0.075	0.121	2.554	5.861	9.459
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	6.678	0.023	0.054	0.086	1.840	4.197	6.733
NSW	3	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	223	284302.8	0.000784	Mortality	0.00583	0.01310	0.02070	2.7	5.200	0.015	0.033	0.053	1.151	2.612	4.166
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	5.907	0.011	0.018	0.024	17.773	28.241	39.057
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	29.474	46.933	65.050
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	6.558	0.013	0.021	0.029	21.403	34.032	47.098
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4268	266446.6	0.016018	Mortality	0.00344	0.00545	0.00751	2.7	5.100	0.008	0.013	0.018	13.280	21.085	29.136
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	5.907	0.030	0.040	0.050	19.677	26.437	33.252
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	32.826	44.247	55.835
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	6.558	0.036	0.048	0.060	23.740	31.927	40.199
NSW	3	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1775	266446.6	0.006662	Mortality	0.00908	0.01213	0.01519	2.7	5.100	0.022	0.030	0.037	14.669	19.684	24.728
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	5.907	0.057	0.071	0.086	15.729	19.678	23.667
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	26.471	33.267	40.193
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	6.558	0.069	0.087	0.104	19.028	23.839	28.712
NSW	3	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	734	266446.6	0.002755	Mortality	0.01731	0.02151	0.02570	2.7	5.100	0.042	0.053	0.064	11.686	14.596	17.524
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	5.907	0.019	0.043	0.069	1.572	3.576	5.720
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.613	5.992	9.662
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	6.558	0.023	0.052	0.083	1.894	4.320	6.928
NSW	3	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	222	266446.6	0.000833	Mortality	0.00583	0.01310	0.02070	2.7	5.100	0.014	0.032	0.051	1.173	2.662	4.244
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	8.246	0.019	0.031	0.043	31.668	50.440	69.928
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	41.810	66.713	92.659
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	30.251	48.171	66.765
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4087	248590.4	0.016441	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	18.771	29.830	41.258
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	8.246	0.052	0.070	0.088	34.927	47.096	59.454
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	46.344	62.664	79.325
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	33.340	44.940	56.710
NSW	3	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1682	248590.4	0.006766	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	20.570	27.641	34.772
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	8.246	0.101	0.127	0.153	28.983	36.444	44.054
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	38.744	48.905	59.346
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	27.638	34.734	41.964
NSW	3	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	715	248590.4	0.002876	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	16.909	21.159	25.454
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	8.246	0.033	0.075	0.122	3.039	6.974	11.256
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	4.020	9.287	15.094
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.902	6.654	10.729
NSW	3	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	230	248590.4	0.000925	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.796	4.088	6.541

NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	5.404	0.009	0.015	0.021	17.416	27.660	38.234
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	7.200	0.016	0.025	0.034	29.074	46.260	64.064
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	5.951	0.011	0.018	0.025	20.962	33.310	46.069
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4300	230734.2	0.018636	Mortality	0.00344	0.00545	0.00751	2.7	4.700	0.007	0.011	0.015	12.866	20.420	28.206
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	5.404	0.025	0.033	0.042	18.196	24.428	30.702
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	7.200	0.042	0.056	0.071	30.532	41.103	51.804
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	5.951	0.030	0.040	0.051	21.934	29.472	37.072
NSW	3	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	1690	230734.2	0.007324	Mortality	0.00908	0.01213	0.01519	2.7	4.700	0.018	0.025	0.031	13.416	17.991	22.587
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	5.404	0.048	0.060	0.072	14.289	17.858	21.454
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	7.200	0.081	0.102	0.123	24.157	30.307	36.552
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	5.951	0.058	0.072	0.087	17.264	21.601	25.982
NSW	3	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	688	230734.2	0.002982	Mortality	0.01731	0.02151	0.02570	2.7	4.700	0.035	0.044	0.053	10.504	13.108	15.725
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	5.404	0.016	0.036	0.058	1.707	3.876	6.188
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	7.200	0.027	0.061	0.098	2.856	6.528	10.494
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	5.951	0.019	0.044	0.070	2.056	4.678	7.483
NSW	3	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	248	230734.2	0.001075	Mortality	0.00583	0.01310	0.02070	2.7	4.700	0.012	0.027	0.042	1.260	2.854	4.544
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	7.233	0.016	0.025	0.035	15.827	25.184	34.877
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.610	40.864	56.757
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	18.530	29.506	40.896
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	24577	2440498	0.010070	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	11.498	18.272	25.272
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	7.233	0.042	0.057	0.071	18.245	24.563	30.959
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	29.755	40.233	50.930
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	21.406	28.854	36.411
NSW	1	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	10602	2440498	0.004344	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	13.207	17.747	22.325
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	7.233	0.082	0.102	0.124	14.527	18.227	21.985
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	23.971	30.258	36.718
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	17.100	21.490	25.964
NSW	1	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	4343	2440498	0.001780	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	10.462	13.092	15.749
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	7.233	0.027	0.061	0.098	1.419	3.245	5.217
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.304	5.322	8.650
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.663	3.813	6.149
NSW	1	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1294	2440498	0.000530	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.029	2.343	3.749
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	6.441	0.013	0.021	0.028	13.033	20.721	28.673
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	8.700	0.021	0.033	0.046	20.984	33.438	46.379
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	7.073	0.015	0.024	0.033	15.251	24.262	33.596
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	24982	2482898.4	0.010062	Mortality	0.00344	0.00545	0.00751	2.7	5.400	0.009	0.015	0.020	9.389	14.912	20.612
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	6.441	0.035	0.046	0.058	14.641	19.687	24.783
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	8.700	0.056	0.076	0.095	23.725	32.014	40.443
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	7.073	0.040	0.054	0.069	17.163	23.101	29.109
NSW	1	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	10526	2482898.4	0.004239	Mortality	0.00908	0.01213	0.01519	2.7	5.400	0.025	0.033	0.042	10.516	14.118	17.744
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	6.441	0.067	0.084	0.101	11.466	14.362	17.293
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	8.700	0.109	0.138	0.167	18.757	23.609	28.568
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	7.073	0.079	0.099	0.119	13.477	16.903	20.381
NSW	1	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	4255	2482898.4	0.001714	Mortality	0.01731	0.02151	0.02570	2.7	5.400	0.048	0.060	0.072	8.200	10.248	12.312
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	6.441	0.022	0.050	0.081	1.205	2.748	4.404
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	8.700	0.036	0.082	0.132	1.946	4.473	7.233
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	7.073	0.026	0.059	0.095	1.412	3.225	5.182
NSW	1	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1358	2482898.4	0.000547	Mortality	0.00583	0.01310	0.02070	2.7	5.400	0.016	0.036	0.057	0.867	1.970	3.144
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	6.275	0.012	0.020	0.027	12.798	20.344	28.146
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	8.500	0.020	0.032	0.045	20.842	33.205	46.047

NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	6.879	0.014	0.023	0.032	14.974	23.817	32.972
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	26116	2525298.8	0.010342	Mortality	0.00344	0.00545	0.00751	2.7	5.300	0.009	0.014	0.020	9.292	14.755	20.394
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	6.275	0.033	0.044	0.056	14.423	19.388	24.401
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	8.500	0.054	0.073	0.092	23.637	31.885	40.268
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	6.879	0.039	0.052	0.066	16.904	22.745	28.652
NSW	1	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	11044	2525298.8	0.004373	Mortality	0.00908	0.01213	0.01519	2.7	5.300	0.024	0.032	0.040	10.442	14.016	17.613
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	6.275	0.064	0.080	0.096	11.359	14.223	17.120
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	8.500	0.106	0.133	0.161	18.792	23.642	28.595
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	6.879	0.075	0.094	0.113	13.347	16.734	20.168
NSW	1	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	4493	2525298.8	0.001779	Mortality	0.01731	0.02151	0.02570	2.7	5.300	0.046	0.058	0.069	8.191	10.234	12.293
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	6.275	0.021	0.048	0.077	1.171	2.668	4.274
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	8.500	0.034	0.079	0.128	1.912	4.393	7.098
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	6.879	0.025	0.056	0.090	1.371	3.131	5.027
NSW	1	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1405	2525298.8	0.000556	Mortality	0.00583	0.01310	0.02070	2.7	5.300	0.015	0.035	0.055	0.849	1.928	3.077
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	6.908	0.015	0.023	0.032	14.219	22.616	31.311
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	8.600	0.021	0.033	0.045	19.996	31.860	44.186
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	7.009	0.015	0.024	0.033	14.562	23.165	32.074
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	25040	2567699.2	0.009752	Mortality	0.00344	0.00545	0.00751	2.7	5.400	0.009	0.015	0.020	9.100	14.453	19.978
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	6.908	0.039	0.052	0.066	15.654	21.064	26.536
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	8.600	0.055	0.074	0.094	22.120	29.844	37.696
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	7.009	0.040	0.054	0.068	16.036	21.582	27.193
NSW	1	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	10326	2567699.2	0.004021	Mortality	0.00908	0.01213	0.01519	2.7	5.400	0.025	0.033	0.042	9.976	13.392	16.832
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	6.908	0.076	0.095	0.114	11.862	14.872	17.926
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	8.600	0.108	0.135	0.164	16.882	21.244	25.700
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	7.009	0.077	0.097	0.117	12.157	15.246	18.380
NSW	1	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	4031	2567699.2	0.001570	Mortality	0.01731	0.02151	0.02570	2.7	5.400	0.048	0.060	0.072	7.512	9.388	11.279
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	6.908	0.025	0.057	0.091	1.302	2.973	4.774
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	8.600	0.035	0.080	0.130	1.835	4.216	6.815
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	7.009	0.025	0.058	0.093	1.334	3.047	4.894
NSW	1	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1347	2567699.2	0.000525	Mortality	0.00583	0.01310	0.02070	2.7	5.400	0.016	0.036	0.057	0.832	1.889	3.016
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	5.447	0.009	0.015	0.021	9.273	14.728	20.359
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	7.100	0.015	0.024	0.034	14.895	23.697	32.813
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	5.909	0.011	0.018	0.024	10.842	17.228	23.826
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	25490	2610099.6	0.009766	Mortality	0.00344	0.00545	0.00751	2.7	4.700	0.007	0.011	0.015	6.742	10.701	14.781
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	5.447	0.025	0.034	0.043	9.906	13.299	16.716
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	7.100	0.041	0.055	0.069	15.986	21.518	27.116
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	5.909	0.030	0.040	0.050	11.597	15.581	19.598
NSW	1	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	10242	2610099.6	0.003924	Mortality	0.00908	0.01213	0.01519	2.7	4.700	0.018	0.025	0.031	7.187	9.639	12.101
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	5.447	0.049	0.061	0.073	7.137	8.921	10.719
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	7.100	0.079	0.099	0.120	11.598	14.548	17.542
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	5.909	0.057	0.071	0.086	8.372	10.474	12.597
NSW	1	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	3825	2610099.6	0.001465	Mortality	0.01731	0.02151	0.02570	2.7	4.700	0.035	0.044	0.053	5.163	6.442	7.728
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	5.447	0.016	0.037	0.059	0.919	2.088	3.334
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	7.100	0.026	0.059	0.095	1.480	3.381	5.433
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	5.909	0.019	0.043	0.069	1.075	2.447	3.913
NSW	1	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1487	2610099.6	0.000570	Mortality	0.00583	0.01310	0.02070	2.7	4.700	0.012	0.027	0.042	0.668	1.513	2.408
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.371	0.015	0.025	0.039	27.503	47.694	74.065
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.900	0.029	0.050	0.078	54.315	94.669	147.984
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.928	0.021	0.036	0.056	39.287	68.282	106.344
NSW	2	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3014	158933	0.018964	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	24.704	42.818	66.447

NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.020	0.013	0.023	0.035	24.877	43.119	66.917
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.200	0.026	0.045	0.070	49.016	85.346	133.236
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.426	0.019	0.032	0.051	35.514	61.680	95.972
NSW	2	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3052	160777	0.018983	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.600	0.011	0.020	0.031	21.714	37.614	58.329
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.304	0.010	0.018	0.028	21.059	36.463	56.513
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.800	0.020	0.035	0.055	41.446	72.021	112.140
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.404	0.015	0.025	0.039	30.016	52.055	80.843
NSW	2	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3336	162621	0.020514	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.000	0.009	0.016	0.024	18.589	32.172	49.835
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.098	0.017	0.030	0.047	34.770	60.358	93.858
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	58.049	101.191	158.209
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	41.980	72.968	113.659
NSW	2	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3287	164465	0.019986	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	26.036	45.125	70.028
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.101	0.009	0.016	0.025	18.641	32.267	49.991
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.400	0.019	0.032	0.050	36.648	63.646	99.027
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.114	0.013	0.023	0.036	26.556	46.034	71.454
NSW	2	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	3276	166309	0.019698	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.800	0.008	0.014	0.022	16.291	28.188	43.646
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.585	0.015	0.027	0.041	20.465	35.500	55.152
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.100	0.025	0.044	0.069	33.877	58.977	92.054
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.375	0.019	0.032	0.050	24.665	42.834	66.642
NSW	3	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4027	302159	0.013327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.600	0.011	0.020	0.031	15.245	26.408	40.951
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.007	0.013	0.023	0.035	19.080	33.069	51.320
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.200	0.022	0.038	0.059	31.868	55.409	86.340
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.678	0.016	0.027	0.042	22.983	39.873	61.955
NSW	3	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4155	284302.8	0.014615	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.200	0.010	0.017	0.026	14.400	24.931	38.632
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.907	0.013	0.022	0.034	20.278	35.142	54.526
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	33.646	58.482	91.094
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.558	0.015	0.026	0.041	24.424	42.365	65.813
NSW	3	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4268	266446.6	0.016018	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.100	0.009	0.016	0.025	15.149	26.223	40.627
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.246	0.022	0.038	0.060	36.153	62.862	97.962
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	47.752	83.241	130.144
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	34.533	60.025	93.497
NSW	3	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4087	248590.4	0.016441	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	21.417	37.121	57.606
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.404	0.011	0.018	0.029	19.869	34.407	53.337
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.200	0.018	0.031	0.048	33.184	57.613	89.607
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.951	0.013	0.022	0.035	23.917	41.450	64.319
NSW	3	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	4300	230734.2	0.018636	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.700	0.008	0.014	0.021	14.676	25.389	39.306
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.233	0.018	0.031	0.048	18.065	31.365	48.786
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	29.250	50.988	79.718
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	21.153	36.767	57.270
NSW	1	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	24577	2440498	0.010070	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	13.119	22.738	35.286
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.441	0.015	0.026	0.040	14.872	25.793	40.061
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.700	0.024	0.041	0.065	23.958	41.686	65.016
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.073	0.017	0.030	0.047	17.406	30.214	46.982
NSW	1	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	24982	2482898.4	0.010062	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.400	0.011	0.018	0.029	10.711	18.549	28.754
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.275	0.014	0.024	0.038	14.603	25.321	39.314
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.500	0.023	0.040	0.062	23.795	41.390	64.531
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.879	0.017	0.029	0.045	17.089	29.656	46.096
NSW	1	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	26116	2525298.8	0.010342	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.300	0.010	0.018	0.028	10.600	18.353	28.445
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.908	0.017	0.029	0.045	16.227	28.161	43.776
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.600	0.023	0.041	0.064	22.829	39.716	61.932

Appendix E1 NSW									NEPC Mortality/Morbidity Data										Project No. 127643066-001-R-Rev0				
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.009	0.017	0.030	0.046	16.619	28.846	44.849
NSW	1	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	25040	2567699.2	0.009752	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.400	0.011	0.018	0.029	10.382	17.978	27.869
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.447	0.011	0.019	0.029	10.579	18.321	28.402
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.100	0.017	0.030	0.047	16.999	29.510	45.889
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.909	0.013	0.022	0.034	12.370	21.437	33.262
NSW	1	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	25490	2610099.6	0.009766	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.700	0.008	0.014	0.021	7.691	13.305	20.598

E1.2.1 NSW Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01104	0.01661	0.02222	0.00594	0.00894	0.01195
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00190	0.00285	0.00381	0.00102	0.00154	0.00205
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00145	0.00217	0.00290	0.00078	0.00117	0.00156
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00100	0.00149	0.00199	0.00054	0.00080	0.00107
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00868	0.02678	0.04604	0.01192	0.03678	0.06323
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00149	0.00446	0.00743	0.00204	0.00612	0.01020
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00113	0.00339	0.00564	0.00155	0.00465	0.00774
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00078	0.00232	0.00386	0.00107	0.00319	0.00530
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00018	0.00027	0.00036	0.00402	0.00603	0.00805
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00000	0.00000	0.00001	0.00007	0.00010	0.00013
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00000	0.00000	0.00000	0.00005	0.00007	0.00010
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00000	0.00000	0.00000	0.00003	0.00004	0.00006
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00000	0.00000	0.00000			
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01464	0.02199	0.02934	0.00480	0.00721	0.00962
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00047	0.00070	0.00093	0.00015	0.00023	0.00031
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00035	0.00052	0.00069	0.00011	0.00017	0.00023
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00023	0.00034	0.00045	0.00007	0.00011	0.00015
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01051	0.03183	0.05358	0.00959	0.02905	0.04890
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00033	0.00100	0.00165	0.00030	0.00091	0.00151
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00025	0.00074	0.00123	0.00023	0.00068	0.00112
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00016	0.00048	0.00080	0.00015	0.00044	0.00073
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01110	0.01666	0.02223	0.00510	0.00766	0.01021
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00019	0.00028	0.00037	0.00009	0.00013	0.00017
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00013	0.00020	0.00027	0.00006	0.00009	0.00012
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00008	0.00013	0.00017	0.00004	0.00006	0.00008
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00847	0.02560	0.04298	0.01018	0.03078	0.05167
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00017	0.00051	0.00084
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00030	0.00051	0.00012	0.00037	0.00061
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00019	0.00031	0.00008	0.00023	0.00038
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00756	0.01135	0.01515	0.00476	0.00714	0.00952
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00018	0.00027	0.00036	0.00011	0.00017	0.00023
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00013	0.00020	0.00027	0.00008	0.00013	0.00017
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00009	0.00013	0.00017	0.00005	0.00008	0.00011
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00564	0.01706	0.02864	0.00949	0.02870	0.04818
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00013	0.00040	0.00067	0.00023	0.00068	0.00112
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00030	0.00049	0.00017	0.00050	0.00082
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00019	0.00031	0.00011	0.00032	0.00053
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00856	0.01285	0.01714	0.00367	0.00551	0.00735
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00017	0.00026	0.00034	0.00007	0.00011	0.00015
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00012	0.00018	0.00025	0.00005	0.00008	0.00011
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00008	0.00011	0.00015	0.00003	0.00005	0.00006
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00713	0.02151	0.03606	0.00732	0.02210	0.03705
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00015	0.00044	0.00072

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00031	0.00051	0.00011	0.00031	0.00052
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00019	0.00031	0.00006	0.00019	0.00032
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01709	0.02572	0.03440	0.00873	0.01314	0.01757
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00247	0.00370	0.00493	0.00126	0.00189	0.00252
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00188	0.00282	0.00376	0.00096	0.00144	0.00192
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00129	0.00194	0.00258	0.00066	0.00099	0.00132
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01344	0.04143	0.07102	0.01752	0.05400	0.09256
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00193	0.00577	0.00961	0.00251	0.00752	0.01252
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00147	0.00439	0.00730	0.00191	0.00573	0.00952
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00101	0.00302	0.00501	0.00132	0.00393	0.00653
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01104	0.03640	0.06548	0.00594	0.01958	0.03523
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00190	0.00618	0.01092	0.00102	0.00332	0.00587
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00145	0.00470	0.00830	0.00078	0.00253	0.00446
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00100	0.00323	0.00569	0.00054	0.00174	0.00306
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00018	0.00058	0.00104	0.00402	0.01311	0.02329
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00000	0.00001	0.00002	0.00007	0.00022	0.00038
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00000	0.00001	0.00001	0.00005	0.00015	0.00027
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00000	0.00000	0.00001	0.00003	0.00009	0.00016
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01464	0.04780	0.08499	0.00480	0.01567	0.02785
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00047	0.00151	0.00266	0.00015	0.00050	0.00087
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00035	0.00112	0.00198	0.00011	0.00037	0.00065
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00023	0.00074	0.00129	0.00007	0.00024	0.00042
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01110	0.03619	0.06424	0.00510	0.01663	0.02952
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00019	0.00060	0.00105	0.00009	0.00028	0.00048
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00013	0.00043	0.00077	0.00006	0.00020	0.00035
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00008	0.00027	0.00048	0.00004	0.00012	0.00022
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00756	0.02465	0.04377	0.00476	0.01550	0.02752
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00018	0.00059	0.00103	0.00011	0.00037	0.00065
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00013	0.00043	0.00076	0.00008	0.00027	0.00048
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00009	0.00028	0.00049	0.00005	0.00017	0.00031
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00856	0.02789	0.04947	0.00367	0.01195	0.02120
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00017	0.00055	0.00098	0.00007	0.00024	0.00042
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00012	0.00040	0.00070	0.00005	0.00017	0.00030
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00008	0.00024	0.00043	0.00003	0.00010	0.00018
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01709	0.05633	0.10124	0.00873	0.02878	0.05172
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00247	0.00800	0.01413	0.00126	0.00409	0.00722
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00188	0.00609	0.01075	0.00096	0.00311	0.00549
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00129	0.00419	0.00739	0.00066	0.00214	0.00377
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00960	0.01442	0.01925	0.00516	0.00776	0.01035
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00295	0.00443	0.00590	0.00159	0.00238	0.00318
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00225	0.00338	0.00450	0.00121	0.00182	0.00242
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00155	0.00232	0.00309	0.00083	0.00125	0.00166
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00752	0.02283	0.03853	0.01032	0.03135	0.05292
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00231	0.00691	0.01152	0.00317	0.00950	0.01583
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00176	0.00526	0.00876	0.00241	0.00723	0.01203
NSW	Albury	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00121	0.00361	0.00601	0.00166	0.00496	0.00825
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00018	0.00027	0.00036	0.00402	0.00603	0.00805

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00012	0.00018	0.00024	0.00268	0.00401	0.00535
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00009	0.00014	0.00018	0.00204	0.00306	0.00408
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00006	0.00009	0.00013	0.00141	0.00211	0.00281
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00000	0.00000	0.00000			
NSW	Bathurst	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00000	0.00000	0.00000			
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01464	0.02199	0.02934	0.00480	0.00721	0.00962
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00989	0.01485	0.01980	0.00324	0.00487	0.00649
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00755	0.01132	0.01510	0.00247	0.00371	0.00495
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00521	0.00781	0.01041	0.00171	0.00256	0.00341
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01051	0.03183	0.05358	0.00959	0.02905	0.04890
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00709	0.02137	0.03579	0.00647	0.01950	0.03266
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00541	0.01625	0.02714	0.00493	0.01483	0.02477
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00373	0.01118	0.01863	0.00340	0.01021	0.01700
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01110	0.01666	0.02223	0.00510	0.00766	0.01021
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00588	0.00881	0.01175	0.00270	0.00405	0.00540
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00449	0.00673	0.00897	0.00206	0.00309	0.00412
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00309	0.00464	0.00618	0.00142	0.00213	0.00284
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00847	0.02560	0.04298	0.01018	0.03078	0.05167
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00448	0.01345	0.02244	0.00538	0.01617	0.02698
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00342	0.01024	0.01706	0.00411	0.01231	0.02051
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00235	0.00705	0.01172	0.00283	0.00848	0.01409
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00756	0.01135	0.01515	0.00476	0.00714	0.00952
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00520	0.00780	0.01040	0.00327	0.00490	0.00654
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00397	0.00595	0.00794	0.00250	0.00374	0.00499
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00274	0.00411	0.00548	0.00172	0.00258	0.00344
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00564	0.01706	0.02864	0.00949	0.02870	0.04818
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00388	0.01167	0.01951	0.00652	0.01963	0.03281
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00296	0.00888	0.01482	0.00498	0.01494	0.02493
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00204	0.00611	0.01018	0.00343	0.01029	0.01712
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00856	0.01285	0.01714	0.00367	0.00551	0.00735
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00559	0.00838	0.01118	0.00240	0.00359	0.00479
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00426	0.00639	0.00852	0.00183	0.00274	0.00365
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00294	0.00441	0.00587	0.00126	0.00189	0.00252
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00713	0.02151	0.03606	0.00732	0.02210	0.03705
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00465	0.01397	0.02332	0.00478	0.01435	0.02396
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00354	0.01062	0.01770	0.00364	0.01091	0.01819
NSW	Tamworth	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00244	0.00731	0.01217	0.00251	0.00751	0.01250
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01516	0.02279	0.03044	0.00775	0.01164	0.01555
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00312	0.00468	0.00623	0.00159	0.00239	0.00318
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00238	0.00356	0.00475	0.00121	0.00182	0.00243
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00164	0.00245	0.00327	0.00084	0.00125	0.00167
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01190	0.03633	0.06165	0.01551	0.04735	0.08035
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00244	0.00730	0.01216	0.00317	0.00952	0.01585
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00186	0.00556	0.00925	0.00242	0.00724	0.01205
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00128	0.00382	0.00635	0.00166	0.00498	0.00827

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00960	0.03138	0.05587	0.00516	0.01688	0.03006
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00295	0.00959	0.01694	0.00159	0.00516	0.00911
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00225	0.00730	0.01289	0.00121	0.00393	0.00694
NSW	Albury	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00155	0.00502	0.00885	0.00083	0.00270	0.00476
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00018	0.00058	0.00104	0.00402	0.01311	0.02329
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00012	0.00039	0.00069	0.00268	0.00871	0.01542
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00009	0.00030	0.00052	0.00204	0.00664	0.01174
NSW	Bathurst	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00006	0.00020	0.00036	0.00141	0.00457	0.00807
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01464	0.04780	0.08499	0.00480	0.01567	0.02785
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00989	0.03221	0.05708	0.00324	0.01056	0.01871
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00755	0.02453	0.04341	0.00247	0.00804	0.01423
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00521	0.01691	0.02988	0.00171	0.00554	0.00979
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01110	0.03619	0.06424	0.00510	0.01663	0.02952
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00588	0.01909	0.03376	0.00270	0.00877	0.01551
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00449	0.01456	0.02571	0.00206	0.00669	0.01181
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00309	0.01003	0.01770	0.00142	0.00461	0.00813
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00756	0.02465	0.04377	0.00476	0.01550	0.02752
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00520	0.01691	0.02994	0.00327	0.01063	0.01883
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00397	0.01289	0.02280	0.00250	0.00811	0.01434
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00274	0.00889	0.01570	0.00172	0.00559	0.00987
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00856	0.02789	0.04947	0.00367	0.01195	0.02120
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00559	0.01816	0.03213	0.00240	0.00778	0.01377
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00426	0.01383	0.02443	0.00183	0.00593	0.01047
NSW	Tamworth	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00294	0.00953	0.01682	0.00126	0.00408	0.00721
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01516	0.04971	0.08883	0.00775	0.02540	0.04538
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00312	0.01012	0.01787	0.00159	0.00517	0.00913
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00238	0.00771	0.01361	0.00121	0.00394	0.00695
NSW	Wagga Wagga	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00164	0.00530	0.00935	0.00084	0.00271	0.00478
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01023	0.01540	0.02060	0.00503	0.00757	0.01013
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00176	0.00264	0.00352	0.00086	0.00130	0.00173
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00134	0.00201	0.00267	0.00066	0.00099	0.00131
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00092	0.00138	0.00183	0.00045	0.00068	0.00090
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00784	0.02427	0.04190	0.01009	0.03127	0.05397
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00134	0.00401	0.00669	0.00172	0.00517	0.00862
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00102	0.00305	0.00507	0.00131	0.00393	0.00654
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00070	0.00209	0.00347	0.00090	0.00269	0.00447
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00895	0.01344	0.01794	0.00333	0.00500	0.00668
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00014	0.00021	0.00028	0.00005	0.00008	0.00011
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00010	0.00015	0.00020	0.00004	0.00006	0.00007
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00006	0.00009	0.00011	0.00002	0.00003	0.00004
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00643	0.01958	0.03314	0.00666	0.02028	0.03433
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00010	0.00030	0.00050	0.00011	0.00031	0.00052
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00007	0.00021	0.00035	0.00007	0.00022	0.00037
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00004	0.00012	0.00020	0.00004	0.00013	0.00021
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01317	0.01977	0.02638	0.00433	0.00650	0.00868
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00042	0.00062	0.00083	0.00014	0.00021	0.00027
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00031	0.00046	0.00062	0.00010	0.00015	0.00020

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00020	0.00030	0.00040	0.00007	0.00010	0.00013
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00986	0.02985	0.05018	0.00865	0.02618	0.04401
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00031	0.00093	0.00154	0.00027	0.00081	0.00135
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00023	0.00069	0.00114	0.00020	0.00060	0.00100
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00015	0.00045	0.00074	0.00013	0.00039	0.00065
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01123	0.01685	0.02249	0.00468	0.00702	0.00937
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00018	0.00028	0.00037	0.00008	0.00012	0.00015
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00013	0.00020	0.00027	0.00006	0.00008	0.00011
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00008	0.00012	0.00016	0.00003	0.00005	0.00007
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00868	0.02624	0.04409	0.00935	0.02826	0.04749
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00015	0.00046	0.00076
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00031	0.00051	0.00011	0.00033	0.00055
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00019	0.00031	0.00007	0.00020	0.00034
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00627	0.00941	0.01256	0.00394	0.00592	0.00790
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00015	0.00022	0.00029	0.00009	0.00014	0.00018
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00011	0.00016	0.00021	0.00007	0.00010	0.00013
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00007	0.00010	0.00013	0.00004	0.00006	0.00008
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00454	0.01370	0.02297	0.00787	0.02376	0.03984
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00011	0.00032	0.00052	0.00018	0.00055	0.00091
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00008	0.00023	0.00038	0.00013	0.00040	0.00066
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00005	0.00014	0.00024	0.00008	0.00025	0.00041
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00617	0.00926	0.01235	0.00333	0.00499	0.00666
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00012	0.00018	0.00024	0.00007	0.00010	0.00013
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00009	0.00013	0.00017	0.00005	0.00007	0.00009
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00005	0.00008	0.00010	0.00003	0.00004	0.00006
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00444	0.01340	0.02247	0.00664	0.02004	0.03360
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00009	0.00026	0.00043	0.00013	0.00039	0.00064
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00006	0.00018	0.00031	0.00009	0.00028	0.00046
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00004	0.00011	0.00018	0.00006	0.00017	0.00027
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01193	0.01794	0.02397	0.00746	0.01121	0.01499
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00172	0.00258	0.00344	0.00108	0.00161	0.00215
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00131	0.00197	0.00262	0.00082	0.00123	0.00164
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00090	0.00135	0.00180	0.00056	0.00084	0.00112
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00928	0.02843	0.04839	0.01494	0.04576	0.07788
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00133	0.00399	0.00663	0.00214	0.00642	0.01067
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00101	0.00303	0.00504	0.00163	0.00488	0.00811
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00070	0.00208	0.00346	0.00112	0.00335	0.00556
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01023	0.03379	0.06092	0.00503	0.01660	0.02994
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00176	0.00571	0.01009	0.00086	0.00281	0.00496
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00134	0.00434	0.00767	0.00066	0.00213	0.00377
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00092	0.00297	0.00525	0.00045	0.00146	0.00258
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00895	0.02927	0.05220	0.00333	0.01090	0.01944
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00014	0.00046	0.00081	0.00005	0.00017	0.00030
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00010	0.00032	0.00057	0.00004	0.00012	0.00021
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00006	0.00019	0.00033	0.00002	0.00007	0.00012
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01317	0.04296	0.07633	0.00433	0.01413	0.02511
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00042	0.00135	0.00237	0.00014	0.00044	0.00078

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00031	0.00100	0.00176	0.00010	0.00033	0.00058
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00020	0.00065	0.00114	0.00007	0.00021	0.00038
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01123	0.03661	0.06503	0.00468	0.01526	0.02710
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00018	0.00060	0.00105	0.00008	0.00025	0.00044
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00013	0.00043	0.00076	0.00006	0.00018	0.00032
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00008	0.00026	0.00047	0.00003	0.00011	0.00019
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00627	0.02043	0.03624	0.00394	0.01285	0.02279
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00015	0.00047	0.00083	0.00009	0.00030	0.00052
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00011	0.00035	0.00061	0.00007	0.00022	0.00038
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00007	0.00022	0.00038	0.00004	0.00014	0.00024
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00617	0.02009	0.03563	0.00333	0.01084	0.01922
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00012	0.00039	0.00069	0.00007	0.00021	0.00037
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00009	0.00028	0.00049	0.00005	0.00015	0.00027
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00005	0.00017	0.00029	0.00003	0.00009	0.00016
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01193	0.03919	0.07015	0.00746	0.02449	0.04385
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00172	0.00558	0.00985	0.00108	0.00349	0.00616
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00131	0.00425	0.00749	0.00082	0.00266	0.00468
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00090	0.00292	0.00514	0.00056	0.00182	0.00322
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00883	0.01326	0.01771	0.00434	0.00652	0.00870
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00272	0.00408	0.00544	0.00134	0.00201	0.00268
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00207	0.00311	0.00415	0.00102	0.00153	0.00204
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00143	0.00214	0.00285	0.00070	0.00105	0.00140
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00674	0.02050	0.03466	0.00868	0.02640	0.04465
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00207	0.00621	0.01036	0.00267	0.00801	0.01335
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00158	0.00473	0.00787	0.00203	0.00609	0.01013
NSW	Albury	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00108	0.00324	0.00539	0.00140	0.00418	0.00694
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00847	0.01272	0.01697	0.00316	0.00474	0.00632
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00560	0.00841	0.01121	0.00209	0.00313	0.00418
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00428	0.00641	0.00855	0.00159	0.00239	0.00318
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00295	0.00442	0.00589	0.00110	0.00164	0.00219
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00608	0.01839	0.03089	0.00630	0.01905	0.03200
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00402	0.01209	0.02022	0.00416	0.01253	0.02095
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00306	0.00920	0.01535	0.00317	0.00953	0.01590
NSW	Bathurst	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00211	0.00632	0.01053	0.00219	0.00655	0.01090
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01317	0.01977	0.02638	0.00433	0.00650	0.00868
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00889	0.01335	0.01780	0.00293	0.00439	0.00585
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00679	0.01018	0.01357	0.00223	0.00335	0.00446
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00468	0.00702	0.00936	0.00154	0.00231	0.00308
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00986	0.02985	0.05018	0.00865	0.02618	0.04401
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00665	0.02004	0.03353	0.00584	0.01758	0.02941
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00507	0.01525	0.02545	0.00445	0.01337	0.02233
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00350	0.01049	0.01747	0.00307	0.00920	0.01533
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01123	0.01685	0.02249	0.00468	0.00702	0.00937
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00594	0.00892	0.01189	0.00248	0.00372	0.00495
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00453	0.00680	0.00906	0.00189	0.00283	0.00378
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00313	0.00469	0.00625	0.00130	0.00195	0.00260
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00868	0.02624	0.04409	0.00935	0.02826	0.04749

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00459	0.01378	0.02300	0.00494	0.01484	0.02477
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00350	0.01048	0.01747	0.00376	0.01129	0.01881
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00241	0.00721	0.01200	0.00260	0.00777	0.01293
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00627	0.00941	0.01256	0.00394	0.00592	0.00790
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00431	0.00647	0.00862	0.00271	0.00407	0.00542
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00329	0.00493	0.00658	0.00207	0.00310	0.00414
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00227	0.00340	0.00453	0.00143	0.00214	0.00285
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00454	0.01370	0.02297	0.00787	0.02376	0.03984
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00312	0.00937	0.01566	0.00541	0.01625	0.02715
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00238	0.00713	0.01190	0.00412	0.01237	0.02063
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00164	0.00491	0.00817	0.00284	0.00852	0.01417
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00617	0.00926	0.01235	0.00333	0.00499	0.00666
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00402	0.00604	0.00805	0.00217	0.00326	0.00434
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00307	0.00461	0.00614	0.00166	0.00248	0.00331
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00212	0.00317	0.00423	0.00114	0.00171	0.00228
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00444	0.01340	0.02247	0.00664	0.02004	0.03360
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00290	0.00870	0.01453	0.00433	0.01301	0.02172
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00221	0.00662	0.01104	0.00330	0.00990	0.01651
NSW	Tamworth	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00152	0.00455	0.00757	0.00227	0.00681	0.01132
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01116	0.01677	0.02240	0.00697	0.01048	0.01400
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00233	0.00350	0.00466	0.00146	0.00219	0.00291
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00178	0.00266	0.00355	0.00111	0.00166	0.00222
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00122	0.00183	0.00244	0.00076	0.00114	0.00153
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00867	0.02647	0.04489	0.01396	0.04260	0.07225
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00180	0.00541	0.00900	0.00290	0.00870	0.01449
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00137	0.00411	0.00684	0.00221	0.00662	0.01101
NSW	Wagga Wagga	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00094	0.00283	0.00469	0.00152	0.00455	0.00755
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00883	0.02889	0.05150	0.00434	0.01420	0.02531
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00272	0.00884	0.01563	0.00134	0.00435	0.00768
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00207	0.00673	0.01188	0.00102	0.00331	0.00584
NSW	Albury	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00143	0.00462	0.00815	0.00070	0.00227	0.00401
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00847	0.02763	0.04906	0.00316	0.01029	0.01827
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00560	0.01823	0.03227	0.00209	0.00679	0.01202
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00428	0.01389	0.02455	0.00159	0.00517	0.00914
NSW	Bathurst	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00295	0.00956	0.01688	0.00110	0.00356	0.00628
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01317	0.04296	0.07633	0.00433	0.01413	0.02511
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00889	0.02894	0.05126	0.00293	0.00952	0.01686
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00679	0.02205	0.03901	0.00223	0.00725	0.01283
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00468	0.01520	0.02684	0.00154	0.00500	0.00883
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01123	0.03661	0.06503	0.00468	0.01526	0.02710
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00594	0.01931	0.03416	0.00248	0.00805	0.01424
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00453	0.01471	0.02599	0.00189	0.00613	0.01083
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00313	0.01014	0.01789	0.00130	0.00423	0.00746
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00627	0.02043	0.03624	0.00394	0.01285	0.02279
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00431	0.01401	0.02480	0.00271	0.00881	0.01559
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00329	0.01068	0.01888	0.00207	0.00672	0.01187
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00227	0.00736	0.01299	0.00143	0.00463	0.00817

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00617	0.02009	0.03563	0.00333	0.01084	0.01922
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00402	0.01308	0.02313	0.00217	0.00705	0.01248
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00307	0.00997	0.01762	0.00166	0.00538	0.00950
NSW	Tamworth	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00212	0.00686	0.01211	0.00114	0.00370	0.00653
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01116	0.03657	0.06533	0.00697	0.02286	0.04083
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00233	0.00757	0.01336	0.00146	0.00473	0.00835
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00178	0.00576	0.01016	0.00111	0.00360	0.00635
NSW	Wagga Wagga	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00122	0.00396	0.00698	0.00076	0.00247	0.00436
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00799	0.01200	0.01604	0.00400	0.00601	0.00802
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00137	0.00206	0.00274	0.00069	0.00103	0.00137
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00104	0.00156	0.00208	0.00052	0.00078	0.00104
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00071	0.00107	0.00142	0.00036	0.00054	0.00071
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00536	0.01636	0.02778	0.00800	0.02442	0.04146
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00092	0.00274	0.00457	0.00137	0.00410	0.00681
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00070	0.00208	0.00346	0.00104	0.00311	0.00517
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00048	0.00142	0.00236	0.00071	0.00212	0.00353
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00706	0.01059	0.01413	0.00261	0.00391	0.00522
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00010	0.00016	0.00021	0.00004	0.00006	0.00008
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00007	0.00011	0.00014	0.00003	0.00004	0.00005
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00004	0.00006	0.00007	0.00001	0.00002	0.00003
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00664	0.02005	0.03363	0.00520	0.01571	0.02636
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00010	0.00029	0.00048	0.00008	0.00023	0.00038
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00007	0.00020	0.00033	0.00005	0.00016	0.00026
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00003	0.00010	0.00017	0.00003	0.00008	0.00014
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01239	0.01860	0.02482	0.00380	0.00570	0.00760
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00039	0.00058	0.00077	0.00012	0.00018	0.00024
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00028	0.00043	0.00057	0.00009	0.00013	0.00017
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00018	0.00027	0.00037	0.00006	0.00008	0.00011
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00932	0.02817	0.04731	0.00758	0.02292	0.03849
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00029	0.00086	0.00143	0.00024	0.00070	0.00117
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00021	0.00064	0.00105	0.00017	0.00052	0.00086
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00014	0.00041	0.00068	0.00011	0.00033	0.00055
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01120	0.01680	0.02242	0.00428	0.00642	0.00856
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00018	0.00027	0.00036	0.00007	0.00010	0.00014
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00013	0.00019	0.00026	0.00005	0.00007	0.00010
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00008	0.00012	0.00016	0.00003	0.00004	0.00006
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00831	0.02507	0.04205	0.00853	0.02576	0.04320
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00013	0.00040	0.00066	0.00014	0.00041	0.00068
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00029	0.00047	0.00010	0.00029	0.00049
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00017	0.00029	0.00006	0.00018	0.00029
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00560	0.00841	0.01121	0.00343	0.00514	0.00686
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00013	0.00019	0.00026	0.00008	0.00012	0.00016
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00009	0.00014	0.00018	0.00006	0.00008	0.00011
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00006	0.00009	0.00011	0.00003	0.00005	0.00007
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00412	0.01242	0.02079	0.00684	0.02060	0.03448
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00009	0.00028	0.00046	0.00016	0.00046	0.00077
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00007	0.00020	0.00034	0.00011	0.00034	0.00056

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00004	0.00012	0.00021	0.00007	0.00021	0.00034
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00764	0.01147	0.01531	0.00334	0.00502	0.00670
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00015	0.00022	0.00030	0.00007	0.00010	0.00013
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00011	0.00016	0.00021	0.00005	0.00007	0.00009
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00006	0.00010	0.00013	0.00003	0.00004	0.00006
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00709	0.02144	0.03606	0.00668	0.02021	0.03399
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00041	0.00068	0.00013	0.00039	0.00065
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00030	0.00049	0.00009	0.00028	0.00046
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00018	0.00029	0.00006	0.00017	0.00028
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01181	0.01778	0.02380	0.00701	0.01055	0.01412
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00170	0.00255	0.00339	0.00101	0.00151	0.00201
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00129	0.00194	0.00258	0.00077	0.00115	0.00153
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00089	0.00133	0.00177	0.00053	0.00079	0.00105
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00801	0.02492	0.04336	0.01408	0.04383	0.07627
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00114	0.00342	0.00570	0.00201	0.00602	0.01003
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00087	0.00260	0.00433	0.00153	0.00458	0.00761
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00060	0.00178	0.00296	0.00105	0.00314	0.00521
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00799	0.02618	0.04678	0.00400	0.01310	0.02341
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00137	0.00445	0.00786	0.00069	0.00223	0.00393
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00104	0.00338	0.00596	0.00052	0.00169	0.00298
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00071	0.00231	0.00407	0.00036	0.00116	0.00204
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00706	0.02300	0.04080	0.00261	0.00849	0.01507
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00010	0.00034	0.00060	0.00004	0.00012	0.00022
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00007	0.00023	0.00040	0.00003	0.00008	0.00015
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00004	0.00012	0.00021	0.00001	0.00004	0.00008
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01239	0.04039	0.07172	0.00380	0.01238	0.02198
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00039	0.00125	0.00220	0.00012	0.00038	0.00067
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00028	0.00092	0.00162	0.00009	0.00028	0.00050
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00018	0.00059	0.00104	0.00006	0.00018	0.00032
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01120	0.03647	0.06470	0.00428	0.01393	0.02471
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00018	0.00059	0.00103	0.00007	0.00022	0.00039
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00013	0.00042	0.00074	0.00005	0.00016	0.00028
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00008	0.00025	0.00045	0.00003	0.00010	0.00017
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00560	0.01824	0.03231	0.00343	0.01115	0.01976
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00013	0.00041	0.00073	0.00008	0.00025	0.00045
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00009	0.00030	0.00053	0.00006	0.00018	0.00032
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00006	0.00018	0.00032	0.00003	0.00011	0.00020
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00764	0.02493	0.04429	0.00334	0.01091	0.01938
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00015	0.00049	0.00085	0.00007	0.00021	0.00037
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00011	0.00035	0.00061	0.00005	0.00015	0.00027
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00006	0.00021	0.00037	0.00003	0.00009	0.00016
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01181	0.03908	0.07070	0.00701	0.02319	0.04196
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00170	0.00551	0.00973	0.00101	0.00327	0.00578
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00129	0.00419	0.00740	0.00077	0.00249	0.00439
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00089	0.00288	0.00507	0.00053	0.00171	0.00301
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00753	0.01131	0.01510	0.00377	0.00566	0.00756
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00234	0.00352	0.00469	0.00117	0.00176	0.00235

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00178	0.00268	0.00357	0.00089	0.00134	0.00178
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00123	0.00184	0.00245	0.00061	0.00092	0.00122
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00505	0.01534	0.02592	0.00753	0.02290	0.03868
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00157	0.00470	0.00784	0.00234	0.00702	0.01169
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00119	0.00357	0.00594	0.00178	0.00533	0.00887
NSW	Albury	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00082	0.00245	0.00407	0.00122	0.00365	0.00607
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00706	0.01059	0.01413	0.00261	0.00391	0.00522
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00470	0.00704	0.00939	0.00173	0.00260	0.00347
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00358	0.00536	0.00715	0.00132	0.00198	0.00264
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00246	0.00369	0.00492	0.00091	0.00136	0.00182
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00664	0.02005	0.03363	0.00520	0.01571	0.02636
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00441	0.01327	0.02217	0.00346	0.01040	0.01737
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00336	0.01008	0.01681	0.00263	0.00790	0.01317
NSW	Bathurst	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00231	0.00693	0.01153	0.00181	0.00543	0.00903
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01212	0.01819	0.02426	0.00371	0.00557	0.00743
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00814	0.01222	0.01629	0.00250	0.00374	0.00499
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00621	0.00932	0.01242	0.00190	0.00285	0.00381
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00428	0.00642	0.00856	0.00131	0.00197	0.00262
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00911	0.02750	0.04611	0.00741	0.02237	0.03751
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00612	0.01839	0.03073	0.00498	0.01496	0.02500
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00466	0.01400	0.02333	0.00379	0.01139	0.01898
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00321	0.00963	0.01602	0.00262	0.00783	0.01303
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01120	0.01680	0.02242	0.00428	0.00642	0.00856
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00593	0.00889	0.01185	0.00226	0.00339	0.00452
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00452	0.00678	0.00903	0.00173	0.00259	0.00345
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00312	0.00467	0.00622	0.00119	0.00178	0.00238
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00831	0.02507	0.04205	0.00853	0.02576	0.04320
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00439	0.01318	0.02197	0.00451	0.01354	0.02257
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00335	0.01003	0.01670	0.00344	0.01030	0.01716
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00231	0.00690	0.01148	0.00237	0.00709	0.01179
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00560	0.00841	0.01121	0.00343	0.00514	0.00686
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00385	0.00578	0.00770	0.00236	0.00353	0.00471
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00294	0.00440	0.00587	0.00180	0.00269	0.00359
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00203	0.00304	0.00405	0.00124	0.00186	0.00248
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00412	0.01242	0.02079	0.00684	0.02060	0.03448
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00283	0.00850	0.01419	0.00470	0.01411	0.02353
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00216	0.00647	0.01078	0.00358	0.01073	0.01787
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00149	0.00445	0.00741	0.00247	0.00739	0.01229
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00739	0.01109	0.01480	0.00323	0.00485	0.00647
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00479	0.00718	0.00958	0.00210	0.00314	0.00419
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00365	0.00547	0.00730	0.00160	0.00240	0.00319
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00252	0.00377	0.00503	0.00110	0.00165	0.00220
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00685	0.02068	0.03468	0.00645	0.01949	0.03268
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00443	0.01333	0.02226	0.00418	0.01256	0.02098
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00338	0.01014	0.01690	0.00318	0.00955	0.01592
NSW	Tamworth	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00233	0.00697	0.01160	0.00219	0.00657	0.01093
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01067	0.01603	0.02141	0.00633	0.00952	0.01271

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00226	0.00340	0.00452	0.00134	0.00201	0.00269
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00173	0.00259	0.00345	0.00102	0.00154	0.00205
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00119	0.00178	0.00237	0.00070	0.00105	0.00141
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00720	0.02194	0.03713	0.01267	0.03859	0.06531
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00152	0.00456	0.00759	0.00268	0.00802	0.01335
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00116	0.00347	0.00577	0.00204	0.00610	0.01015
NSW	Wagga Wagga	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00080	0.00238	0.00395	0.00140	0.00419	0.00696
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00753	0.02463	0.04387	0.00377	0.01232	0.02195
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00234	0.00761	0.01345	0.00117	0.00381	0.00673
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00178	0.00579	0.01022	0.00089	0.00290	0.00511
NSW	Albury	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00123	0.00397	0.00701	0.00061	0.00199	0.00351
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00706	0.02300	0.04080	0.00261	0.00849	0.01507
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00470	0.01526	0.02701	0.00173	0.00564	0.00998
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00358	0.01161	0.02052	0.00132	0.00429	0.00758
NSW	Bathurst	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00246	0.00799	0.01410	0.00091	0.00295	0.00521
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01212	0.03947	0.07002	0.00371	0.01210	0.02146
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00814	0.02647	0.04685	0.00250	0.00811	0.01436
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00621	0.02017	0.03565	0.00190	0.00618	0.01092
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00428	0.01390	0.02453	0.00131	0.00426	0.00752
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01120	0.03647	0.06470	0.00428	0.01393	0.02471
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00593	0.01924	0.03401	0.00226	0.00735	0.01299
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00452	0.01466	0.02589	0.00173	0.00560	0.00989
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00312	0.01010	0.01782	0.00119	0.00386	0.00681
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00560	0.01824	0.03231	0.00343	0.01115	0.01976
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00385	0.01251	0.02213	0.00236	0.00765	0.01353
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00294	0.00953	0.01683	0.00180	0.00583	0.01030
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00203	0.00657	0.01159	0.00124	0.00402	0.00709
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00739	0.02408	0.04271	0.00323	0.01053	0.01869
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00479	0.01557	0.02754	0.00210	0.00681	0.01205
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00365	0.01185	0.02094	0.00160	0.00519	0.00916
NSW	Tamworth	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00252	0.00816	0.01441	0.00110	0.00357	0.00631
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01067	0.03494	0.06234	0.00633	0.02074	0.03699
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00226	0.00735	0.01297	0.00134	0.00436	0.00770
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00173	0.00559	0.00987	0.00102	0.00332	0.00586
NSW	Wagga Wagga	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00119	0.00384	0.00677	0.00070	0.00228	0.00402
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00882	0.01330	0.01782	0.00475	0.00716	0.00960
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00151	0.00227	0.00302	0.00081	0.00122	0.00163
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00115	0.00172	0.00230	0.00062	0.00093	0.00124
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00079	0.00118	0.00157	0.00042	0.00064	0.00085
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00644	0.02026	0.03559	0.00957	0.03008	0.05285
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00109	0.00329	0.00549	0.00162	0.00488	0.00816
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00083	0.00249	0.00416	0.00123	0.00370	0.00617
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00057	0.00170	0.00284	0.00084	0.00253	0.00421
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01596	0.02722	0.04217	0.00762	0.01299	0.02013
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00024	0.00035	0.00047	0.00011	0.00017	0.00023
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00017	0.00026	0.00035	0.00008	0.00012	0.00017
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00011	0.00017	0.00022	0.00005	0.00008	0.00011

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01672	0.36303	9.19345	0.02003	0.43489	11.01332
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00019	0.00057	0.00096	0.00022	0.00068	0.00115
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00017	0.00050	0.00084
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00009	0.00026	0.00044	0.00011	0.00032	0.00053
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02194	0.03413	0.04743	0.00679	0.01057	0.01469
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00068	0.00101	0.00135	0.00021	0.00031	0.00042
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00051	0.00076	0.00101	0.00016	0.00024	0.00031
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00034	0.00050	0.00067	0.00010	0.00016	0.00021
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01639	0.08677	0.42308	0.01464	0.07746	0.37770
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00047	0.00141	0.00235	0.00042	0.00126	0.00210
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00035	0.00105	0.00175	0.00031	0.00094	0.00156
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00023	0.00070	0.00116	0.00021	0.00062	0.00104
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02739	0.04567	0.06921	0.01016	0.01694	0.02567
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00042	0.00063	0.00084	0.00016	0.00023	0.00031
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00031	0.00047	0.00062	0.00012	0.00017	0.00023
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00020	0.00031	0.00041	0.00008	0.00011	0.00015
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.02538	0.51805	14.48856	0.02555	0.52151	14.58544
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00031	0.00093	0.00156	0.00031	0.00094	0.00157
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00023	0.00069	0.00115	0.00023	0.00069	0.00116
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00015	0.00045	0.00075	0.00015	0.00045	0.00075
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01122	0.01794	0.02576	0.00722	0.01155	0.01658
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00025	0.00038	0.00050	0.00016	0.00024	0.00032
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00019	0.00028	0.00037	0.00012	0.00018	0.00024
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00012	0.00018	0.00025	0.00008	0.00012	0.00016
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00906	0.07819	0.76870	0.01652	0.14252	1.40114
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00018	0.00053	0.00089	0.00032	0.00097	0.00163
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00013	0.00040	0.00066	0.00024	0.00072	0.00121
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00009	0.00026	0.00043	0.00016	0.00047	0.00079
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01804	0.02921	0.04259	0.00887	0.01436	0.02093
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00035	0.00053	0.00071	0.00017	0.00026	0.00035
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00026	0.00040	0.00053	0.00013	0.00019	0.00026
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00017	0.00026	0.00035	0.00009	0.00013	0.00017
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01621	0.17862	2.47509	0.02084	0.22962	3.18192
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00027	0.00081	0.00136	0.00035	0.00104	0.00175
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00020	0.00060	0.00101	0.00026	0.00078	0.00130
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00013	0.00040	0.00066	0.00017	0.00051	0.00085
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01434	0.02163	0.02902	0.00790	0.01193	0.01600
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00206	0.00309	0.00411	0.00113	0.00170	0.00227
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00157	0.00235	0.00313	0.00086	0.00130	0.00173
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00108	0.00161	0.00215	0.00059	0.00089	0.00119
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01113	0.03522	0.06237	0.01595	0.05045	0.08934
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00158	0.00475	0.00792	0.00226	0.00680	0.01135
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00120	0.00361	0.00601	0.00172	0.00517	0.00861
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00083	0.00247	0.00411	0.00118	0.00354	0.00589
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00882	0.02936	0.05345	0.00475	0.01581	0.02878
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00151	0.00491	0.00870	0.00081	0.00265	0.00468
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00115	0.00373	0.00660	0.00062	0.00201	0.00355

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00079	0.00255	0.00451	0.00042	0.00138	0.00243
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01596	0.11065	0.75164	0.00762	0.05281	0.35871
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00024	0.00077	0.00137	0.00011	0.00037	0.00065
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00017	0.00056	0.00100	0.00008	0.00027	0.00048
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00011	0.00036	0.00064	0.00005	0.00017	0.00030
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02194	0.08759	0.22855	0.00679	0.02713	0.07078
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00068	0.00220	0.00389	0.00021	0.00068	0.00120
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00051	0.00164	0.00291	0.00016	0.00051	0.00090
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00034	0.00109	0.00193	0.00010	0.00034	0.00060
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02739	0.17333	1.15626	0.01016	0.06428	0.42879
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00042	0.00136	0.00242	0.00016	0.00051	0.00090
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00031	0.00101	0.00179	0.00012	0.00038	0.00066
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00020	0.00066	0.00117	0.00008	0.00025	0.00043
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01122	0.05305	0.19435	0.00722	0.03415	0.12512
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00025	0.00082	0.00145	0.00016	0.00053	0.00093
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00019	0.00061	0.00108	0.00012	0.00039	0.00069
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00012	0.00040	0.00070	0.00008	0.00026	0.00045
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01804	0.09252	0.40208	0.00887	0.04546	0.19759
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00035	0.00115	0.00204	0.00017	0.00057	0.00100
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00026	0.00086	0.00152	0.00013	0.00042	0.00074
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00017	0.00056	0.00100	0.00009	0.00028	0.00049
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01434	0.04788	0.08751	0.00790	0.02640	0.04824
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00206	0.00669	0.01183	0.00113	0.00369	0.00652
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00157	0.00509	0.00899	0.00086	0.00280	0.00496
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00108	0.00349	0.00616	0.00059	0.00193	0.00340
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00674	0.01013	0.01353	0.00363	0.00546	0.00729
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00204	0.00306	0.00408	0.00110	0.00165	0.00220
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00156	0.00233	0.00311	0.00084	0.00126	0.00167
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00107	0.00160	0.00213	0.00057	0.00086	0.00115
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00489	0.01490	0.02524	0.00726	0.02213	0.03749
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00148	0.00443	0.00739	0.00219	0.00658	0.01098
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00112	0.00337	0.00561	0.00167	0.00500	0.00833
NSW	Albury	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00077	0.00230	0.00383	0.00114	0.00342	0.00569
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00665	0.00998	0.01332	0.00317	0.00476	0.00636
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00426	0.00639	0.00852	0.00203	0.00305	0.00406
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00324	0.00487	0.00649	0.00155	0.00232	0.00310
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00223	0.00335	0.00447	0.00107	0.00160	0.00213
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00529	0.01602	0.02694	0.00634	0.01919	0.03227
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00338	0.01019	0.01706	0.00405	0.01221	0.02043
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00258	0.00774	0.01293	0.00309	0.00928	0.01549
NSW	Bathurst	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00177	0.00532	0.00886	0.00213	0.00637	0.01061
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01526	0.02291	0.03058	0.00472	0.00709	0.00947
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01012	0.01519	0.02026	0.00313	0.00470	0.00627
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00772	0.01158	0.01545	0.00239	0.00359	0.00478
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00533	0.00799	0.01065	0.00165	0.00248	0.00330
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01058	0.03206	0.05399	0.00944	0.02862	0.04820
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00701	0.02113	0.03540	0.00625	0.01886	0.03160

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00534	0.01607	0.02685	0.00477	0.01435	0.02397
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00368	0.01105	0.01842	0.00329	0.00987	0.01644
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01504	0.02258	0.03014	0.00558	0.00837	0.01118
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00779	0.01169	0.01559	0.00289	0.00433	0.00578
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00595	0.00892	0.01189	0.00221	0.00331	0.00441
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00410	0.00615	0.00820	0.00152	0.00228	0.00304
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01107	0.03357	0.05658	0.01114	0.03380	0.05696
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00572	0.01723	0.02880	0.00576	0.01734	0.02899
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00437	0.01311	0.02188	0.00440	0.01320	0.02202
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00301	0.00902	0.01502	0.00303	0.00908	0.01512
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00671	0.01007	0.01343	0.00432	0.00648	0.00865
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00450	0.00676	0.00901	0.00290	0.00435	0.00580
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00344	0.00516	0.00687	0.00221	0.00332	0.00443
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00237	0.00356	0.00474	0.00153	0.00229	0.00305
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00473	0.01430	0.02401	0.00862	0.02606	0.04377
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00317	0.00955	0.01597	0.00578	0.01741	0.02911
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00242	0.00727	0.01213	0.00441	0.01325	0.02211
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00167	0.00500	0.00833	0.00304	0.00912	0.01518
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00843	0.01266	0.01690	0.00414	0.00622	0.00831
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00521	0.00781	0.01042	0.00256	0.00384	0.00512
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00397	0.00595	0.00794	0.00195	0.00293	0.00390
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00274	0.00411	0.00547	0.00135	0.00202	0.00269
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00644	0.01953	0.03289	0.00828	0.02510	0.04228
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00397	0.01198	0.02006	0.00511	0.01540	0.02580
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00303	0.00910	0.01521	0.00389	0.01170	0.01955
NSW	Tamworth	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00209	0.00626	0.01043	0.00268	0.00804	0.01341
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01202	0.01809	0.02419	0.00663	0.00997	0.01333
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00249	0.00373	0.00498	0.00137	0.00206	0.00274
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00190	0.00285	0.00380	0.00105	0.00157	0.00209
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00130	0.00196	0.00261	0.00072	0.00108	0.00144
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00928	0.02860	0.04905	0.01329	0.04097	0.07027
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00191	0.00574	0.00957	0.00274	0.00822	0.01371
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00146	0.00437	0.00727	0.00209	0.00625	0.01042
NSW	Wagga Wagga	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00100	0.00299	0.00498	0.00143	0.00429	0.00713
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00674	0.02208	0.03940	0.00363	0.01189	0.02121
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00204	0.00663	0.01173	0.00110	0.00357	0.00631
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00156	0.00505	0.00891	0.00084	0.00272	0.00480
NSW	Albury	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00107	0.00346	0.00610	0.00057	0.00186	0.00328
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00665	0.02170	0.03856	0.00317	0.01035	0.01840
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00426	0.01385	0.02454	0.00203	0.00661	0.01171
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00324	0.01054	0.01865	0.00155	0.00503	0.00890
NSW	Bathurst	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00223	0.00725	0.01281	0.00107	0.00346	0.00611
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01526	0.04982	0.08861	0.00472	0.01543	0.02744
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.01012	0.03295	0.05842	0.00313	0.01021	0.01809
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00772	0.02511	0.04444	0.00239	0.00778	0.01376
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00533	0.01730	0.03057	0.00165	0.00536	0.00947
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01504	0.04911	0.08738	0.00558	0.01821	0.03241

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00779	0.02534	0.04486	0.00289	0.00940	0.01664
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00595	0.01932	0.03415	0.00221	0.00716	0.01267
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00410	0.01331	0.02350	0.00152	0.00493	0.00871
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00671	0.02187	0.03882	0.00432	0.01408	0.02499
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00450	0.01465	0.02594	0.00290	0.00943	0.01670
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00344	0.01117	0.01975	0.00221	0.00719	0.01271
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00237	0.00769	0.01359	0.00153	0.00495	0.00875
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00843	0.02754	0.04898	0.00414	0.01353	0.02407
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00521	0.01695	0.03005	0.00256	0.00833	0.01477
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00397	0.01291	0.02284	0.00195	0.00634	0.01122
NSW	Tamworth	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00274	0.00889	0.01571	0.00135	0.00437	0.00772
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01202	0.03961	0.07118	0.00663	0.02183	0.03924
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00249	0.00809	0.01430	0.00137	0.00446	0.00788
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00190	0.00616	0.01089	0.00105	0.00340	0.00600
NSW	Wagga Wagga	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00130	0.00423	0.00746	0.00072	0.00233	0.00412
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00449	0.00673	0.00898	0.00203	0.00305	0.00407
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00076	0.00114	0.00152	0.00034	0.00052	0.00069
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00057	0.00086	0.00115	0.00026	0.00039	0.00052
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00039	0.00058	0.00077	0.00018	0.00026	0.00035
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00309	0.00931	0.01561	0.00405	0.01223	0.02051
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00052	0.00156	0.00259	0.00069	0.00205	0.00340
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00039	0.00118	0.00195	0.00052	0.00155	0.00256
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00027	0.00079	0.00132	0.00035	0.00104	0.00173
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00163	0.00245	0.00327	0.00078	0.00118	0.00157
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	-0.00001	-0.00001	-0.00001	0.00000	0.00000	0.00000
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	-0.00001	-0.00002	-0.00003	-0.00001	-0.00001	-0.00001
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00129	0.00391	0.00660	0.00157	0.00475	0.00802
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00000	0.00001	0.00001	0.00000	0.00001	0.00001
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00000	-0.00001	-0.00002	0.00000	-0.00001	-0.00002
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	-0.00001	-0.00003	-0.00005	-0.00001	-0.00004	-0.00006
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01122	0.01684	0.02246	0.00355	0.00533	0.00711
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00035	0.00052	0.00069	0.00011	0.00016	0.00022
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00025	0.00038	0.00051	0.00008	0.00012	0.00016
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00016	0.00024	0.00033	0.00005	0.00008	0.00010
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00760	0.02294	0.03847	0.00709	0.02141	0.03589
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00023	0.00070	0.00116	0.00022	0.00065	0.00108
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00017	0.00051	0.00085	0.00016	0.00048	0.00079
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00011	0.00033	0.00054	0.00010	0.00031	0.00051
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01163	0.01744	0.02327	0.00378	0.00568	0.00757
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00018	0.00027	0.00037	0.00006	0.00009	0.00012
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00013	0.00019	0.00026	0.00004	0.00006	0.00008
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00008	0.00011	0.00015	0.00002	0.00004	0.00005
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00782	0.02358	0.03949	0.00755	0.02275	0.03810
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00012	0.00037	0.00061	0.00012	0.00035	0.00059
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00009	0.00026	0.00043	0.00008	0.00025	0.00042
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00005	0.00015	0.00025	0.00005	0.00015	0.00024

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00464	0.00696	0.00929	0.00298	0.00447	0.00596
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00010	0.00015	0.00021	0.00007	0.00010	0.00013
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00007	0.00011	0.00015	0.00005	0.00007	0.00009
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00004	0.00007	0.00009	0.00003	0.00004	0.00006
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00312	0.00939	0.01571	0.00594	0.01788	0.02990
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00007	0.00021	0.00034	0.00013	0.00039	0.00065
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00005	0.00015	0.00024	0.00009	0.00028	0.00047
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00003	0.00009	0.00015	0.00006	0.00017	0.00028
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00386	0.00578	0.00771	0.00179	0.00269	0.00358
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00006	0.00009	0.00012	0.00003	0.00004	0.00006
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00004	0.00006	0.00008	0.00002	0.00003	0.00004
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00002	0.00003	0.00004	0.00001	0.00001	0.00002
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00299	0.00898	0.01499	0.00357	0.01073	0.01792
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00005	0.00014	0.00024	0.00006	0.00017	0.00028
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00003	0.00009	0.00015	0.00004	0.00011	0.00018
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00001	0.00004	0.00007	0.00002	0.00005	0.00008
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00730	0.01097	0.01464	0.00390	0.00586	0.00783
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00105	0.00157	0.00209	0.00056	0.00084	0.00112
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00079	0.00119	0.00158	0.00042	0.00064	0.00085
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00054	0.00081	0.00108	0.00029	0.00043	0.00058
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00493	0.01494	0.02515	0.00780	0.02364	0.03981
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00070	0.00210	0.00349	0.00111	0.00333	0.00552
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00053	0.00159	0.00265	0.00084	0.00252	0.00419
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00036	0.00109	0.00180	0.00058	0.00172	0.00285
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00449	0.01461	0.02592	0.00203	0.00662	0.01173
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00076	0.00246	0.00434	0.00034	0.00111	0.00197
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00057	0.00186	0.00328	0.00026	0.00084	0.00148
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00039	0.00126	0.00221	0.00018	0.00057	0.00100
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00163	0.00533	0.00949	0.00078	0.00256	0.00456
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00000	0.00001	0.00001	0.00000	0.00000	0.00001
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	-0.00001	-0.00002	-0.00003	0.00000	-0.00001	-0.00001
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	-0.00001	-0.00004	-0.00007	-0.00001	-0.00002	-0.00003
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01122	0.03654	0.06480	0.00355	0.01158	0.02053
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00035	0.00112	0.00198	0.00011	0.00036	0.00063
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00025	0.00083	0.00145	0.00008	0.00026	0.00046
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00016	0.00053	0.00093	0.00005	0.00017	0.00029
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01163	0.03784	0.06707	0.00378	0.01231	0.02183
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00018	0.00059	0.00104	0.00006	0.00019	0.00034
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00013	0.00042	0.00074	0.00004	0.00014	0.00024
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00008	0.00025	0.00044	0.00002	0.00008	0.00014
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00464	0.01510	0.02674	0.00298	0.00968	0.01715
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00010	0.00033	0.00059	0.00007	0.00021	0.00038
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00007	0.00024	0.00042	0.00005	0.00015	0.00027
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00004	0.00014	0.00025	0.00003	0.00009	0.00016
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00386	0.01253	0.02217	0.00179	0.00582	0.01030
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00006	0.00020	0.00035	0.00003	0.00009	0.00016
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00004	0.00013	0.00023	0.00002	0.00006	0.00011

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00002	0.00006	0.00011	0.00001	0.00003	0.00005
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00730	0.02385	0.04240	0.00390	0.01275	0.02267
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00105	0.00339	0.00597	0.00056	0.00181	0.00319
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00079	0.00257	0.00453	0.00042	0.00137	0.00242
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00054	0.00175	0.00309	0.00029	0.00094	0.00165
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00449	0.00673	0.00898	0.00203	0.00305	0.00407
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00140	0.00210	0.00280	0.00064	0.00095	0.00127
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00106	0.00159	0.00212	0.00048	0.00072	0.00096
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00072	0.00109	0.00145	0.00033	0.00049	0.00065
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00309	0.00931	0.01561	0.00405	0.01223	0.02051
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00096	0.00288	0.00480	0.00127	0.00379	0.00630
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00073	0.00218	0.00363	0.00096	0.00287	0.00476
NSW	Albury	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00050	0.00149	0.00247	0.00065	0.00195	0.00324
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00163	0.00245	0.00327	0.00078	0.00118	0.00157
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00103	0.00154	0.00206	0.00049	0.00074	0.00099
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00078	0.00117	0.00155	0.00037	0.00056	0.00075
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00053	0.00079	0.00105	0.00025	0.00038	0.00051
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00129	0.00391	0.00660	0.00157	0.00475	0.00802
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00081	0.00245	0.00411	0.00099	0.00298	0.00500
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00061	0.00184	0.00309	0.00074	0.00224	0.00375
NSW	Bathurst	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00042	0.00125	0.00208	0.00051	0.00152	0.00253
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01122	0.01684	0.02246	0.00355	0.00533	0.00711
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00758	0.01137	0.01515	0.00240	0.00360	0.00480
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00578	0.00867	0.01155	0.00183	0.00275	0.00366
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00398	0.00597	0.00796	0.00126	0.00189	0.00252
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00760	0.02294	0.03847	0.00709	0.02141	0.03589
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00513	0.01542	0.02576	0.00479	0.01439	0.02403
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00391	0.01173	0.01956	0.00365	0.01095	0.01825
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00270	0.00807	0.01343	0.00251	0.00753	0.01253
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01163	0.01744	0.02327	0.00378	0.00568	0.00757
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00615	0.00922	0.01229	0.00200	0.00300	0.00400
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00469	0.00703	0.00937	0.00153	0.00229	0.00305
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00323	0.00484	0.00646	0.00105	0.00158	0.00210
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00782	0.02358	0.03949	0.00755	0.02275	0.03810
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00413	0.01240	0.02066	0.00399	0.01196	0.01993
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00315	0.00943	0.01570	0.00304	0.00910	0.01515
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00217	0.00649	0.01079	0.00209	0.00626	0.01041
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00464	0.00696	0.00929	0.00298	0.00447	0.00596
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00319	0.00478	0.00638	0.00205	0.00307	0.00409
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00243	0.00365	0.00486	0.00156	0.00234	0.00312
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00168	0.00251	0.00335	0.00108	0.00161	0.00215
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00312	0.00939	0.01571	0.00594	0.01788	0.02990
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00214	0.00643	0.01072	0.00408	0.01224	0.02040
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00163	0.00490	0.00815	0.00311	0.00932	0.01552
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00113	0.00337	0.00560	0.00214	0.00641	0.01065
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00386	0.00578	0.00771	0.00179	0.00269	0.00358
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00251	0.00376	0.00501	0.00116	0.00175	0.00233

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00191	0.00286	0.00382	0.00089	0.00133	0.00177
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00131	0.00197	0.00262	0.00061	0.00091	0.00122
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00299	0.00898	0.01499	0.00357	0.01073	0.01792
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00194	0.00582	0.00969	0.00232	0.00696	0.01159
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00148	0.00443	0.00736	0.00177	0.00529	0.00880
NSW	Tamworth	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00102	0.00304	0.00504	0.00121	0.00363	0.00603
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00730	0.01097	0.01464	0.00390	0.00586	0.00783
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00156	0.00234	0.00312	0.00084	0.00125	0.00167
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00119	0.00178	0.00238	0.00064	0.00095	0.00127
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00081	0.00122	0.00162	0.00043	0.00065	0.00087
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00493	0.01494	0.02515	0.00780	0.02364	0.03981
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00105	0.00315	0.00523	0.00166	0.00498	0.00828
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00080	0.00239	0.00397	0.00127	0.00379	0.00629
NSW	Wagga Wagga	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00055	0.00163	0.00271	0.00086	0.00258	0.00429
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00449	0.01461	0.02592	0.00203	0.00662	0.01173
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00140	0.00455	0.00803	0.00064	0.00206	0.00364
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00106	0.00345	0.00608	0.00048	0.00156	0.00275
NSW	Albury	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00072	0.00235	0.00414	0.00033	0.00106	0.00187
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00163	0.00533	0.00949	0.00078	0.00256	0.00456
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00103	0.00335	0.00595	0.00049	0.00161	0.00286
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00078	0.00253	0.00448	0.00037	0.00121	0.00215
NSW	Bathurst	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00053	0.00171	0.00303	0.00025	0.00082	0.00146
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01122	0.03654	0.06480	0.00355	0.01158	0.02053
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00758	0.02463	0.04357	0.00240	0.00780	0.01380
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00578	0.01876	0.03315	0.00183	0.00594	0.01050
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00398	0.01292	0.02281	0.00126	0.00409	0.00723
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01163	0.03784	0.06707	0.00378	0.01231	0.02183
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00615	0.01996	0.03527	0.00200	0.00650	0.01148
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00469	0.01520	0.02684	0.00153	0.00495	0.00873
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00323	0.01047	0.01847	0.00105	0.00341	0.00601
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00464	0.01510	0.02674	0.00298	0.00968	0.01715
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00319	0.01036	0.01830	0.00205	0.00664	0.01174
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00243	0.00790	0.01394	0.00156	0.00506	0.00894
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00168	0.00543	0.00959	0.00108	0.00349	0.00615
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00386	0.01253	0.02217	0.00179	0.00582	0.01030
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00251	0.00814	0.01437	0.00116	0.00378	0.00668
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00191	0.00620	0.01093	0.00089	0.00288	0.00508
NSW	Tamworth	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00131	0.00425	0.00750	0.00061	0.00197	0.00348
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00730	0.02385	0.04240	0.00390	0.01275	0.02267
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00156	0.00507	0.00894	0.00084	0.00271	0.00478
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00119	0.00385	0.00680	0.00064	0.00206	0.00363
NSW	Wagga Wagga	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00081	0.00263	0.00464	0.00043	0.00141	0.00248

E1.2.2 NSW Mortality PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00593	0.02678	0.04776	0.00194	0.00878	0.01565
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00061	0.00273	0.00485	0.00020	0.00090	0.00159
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00049	0.00218	0.00387	0.00016	0.00072	0.00127
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00036	0.00163	0.00289	0.00012	0.00053	0.00095
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00747	0.01607	0.02474	0.00682	0.01467	0.02258
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00076	0.00163	0.00250	0.00070	0.00149	0.00228
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00061	0.00130	0.00199	0.00056	0.00119	0.00182
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00046	0.00097	0.00149	0.00042	0.00089	0.00136
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00448	0.02020	0.03601	0.00206	0.00928	0.01655
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00035	0.00158	0.00280	0.00016	0.00072	0.00128
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00028	0.00127	0.00225	0.00013	0.00058	0.00103
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00021	0.00096	0.00170	0.00010	0.00044	0.00078
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00600	0.01290	0.01983	0.00721	0.01551	0.02385
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00047	0.00100	0.00153	0.00056	0.00120	0.00184
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00038	0.00081	0.00123	0.00045	0.00097	0.00148
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00028	0.00061	0.00093	0.00034	0.00073	0.00112
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00382	0.01724	0.03077	0.00240	0.01084	0.01935
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00047	0.00209	0.00371	0.00029	0.00131	0.00233
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00037	0.00165	0.00293	0.00023	0.00104	0.00184
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00027	0.00122	0.00216	0.00017	0.00076	0.00136
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00501	0.01078	0.01659	0.00842	0.01813	0.02791
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00061	0.00130	0.00199	0.00102	0.00219	0.00334
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00048	0.00103	0.00157	0.00081	0.00173	0.00264
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00035	0.00076	0.00115	0.00060	0.00127	0.00194
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01230	0.01677	0.02123	0.00403	0.00550	0.00696
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00126	0.00172	0.00217	0.00041	0.00056	0.00071
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00101	0.00137	0.00173	0.00033	0.00045	0.00057
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00075	0.00102	0.00129	0.00025	0.00034	0.00042
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00928	0.01265	0.01602	0.00427	0.00581	0.00736
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00073	0.00099	0.00125	0.00033	0.00046	0.00058
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00058	0.00080	0.00101	0.00027	0.00037	0.00046
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00044	0.00060	0.00076	0.00020	0.00028	0.00035
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00792	0.01080	0.01367	0.00498	0.00679	0.00859
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00096	0.00131	0.00166	0.00061	0.00083	0.00104
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00076	0.00104	0.00131	0.00048	0.00065	0.00083
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00056	0.00076	0.00097	0.00035	0.00048	0.00061
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00594	0.02680	0.04780	0.00195	0.00878	0.01567
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00489	0.02203	0.03925	0.00160	0.00722	0.01286
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00380	0.01712	0.03046	0.00125	0.00561	0.00998
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00272	0.01222	0.02172	0.00089	0.00401	0.00712
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00748	0.01609	0.02476	0.00683	0.01468	0.02259
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00615	0.01321	0.02030	0.00561	0.01206	0.01853
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00478	0.01025	0.01574	0.00436	0.00936	0.01436
NSW	Illawarra	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00341	0.00731	0.01121	0.00312	0.00667	0.01023
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00448	0.02020	0.03601	0.00206	0.00928	0.01655
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00371	0.01674	0.02981	0.00171	0.00769	0.01370

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00288	0.01299	0.02310	0.00133	0.00597	0.01061
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00206	0.00928	0.01649	0.00095	0.00427	0.00758
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00600	0.01290	0.01984	0.00722	0.01551	0.02385
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00497	0.01068	0.01640	0.00598	0.01284	0.01972
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00386	0.00827	0.01269	0.00464	0.00995	0.01526
NSW	Lower Hunter	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00276	0.00591	0.00905	0.00332	0.00710	0.01088
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00382	0.01724	0.03077	0.00240	0.01084	0.01935
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00266	0.01197	0.02131	0.00167	0.00753	0.01340
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00207	0.00930	0.01655	0.00130	0.00585	0.01040
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00148	0.00664	0.01179	0.00093	0.00417	0.00742
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00501	0.01078	0.01659	0.00842	0.01813	0.02791
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00348	0.00747	0.01147	0.00585	0.01256	0.01929
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00270	0.00580	0.00889	0.00455	0.00975	0.01496
NSW	Sydney	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00193	0.00413	0.00633	0.00325	0.00695	0.01065
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01231	0.01678	0.02124	0.00404	0.00550	0.00696
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01013	0.01380	0.01747	0.00332	0.00452	0.00573
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00788	0.01073	0.01358	0.00258	0.00352	0.00445
NSW	Illawarra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00563	0.00767	0.00970	0.00184	0.00251	0.00318
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00929	0.01265	0.01602	0.00427	0.00581	0.00736
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00770	0.01049	0.01328	0.00354	0.00482	0.00610
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00598	0.00814	0.01030	0.00275	0.00374	0.00473
NSW	Lower Hunter	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00428	0.00582	0.00737	0.00196	0.00268	0.00338
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00792	0.01080	0.01367	0.00498	0.00679	0.00859
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00551	0.00750	0.00949	0.00346	0.00472	0.00597
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00428	0.00583	0.00738	0.00269	0.00367	0.00464
NSW	Sydney	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00306	0.00417	0.00527	0.00192	0.00262	0.00331
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00535	0.02414	0.04307	0.00176	0.00794	0.01417
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00055	0.00249	0.00441	0.00018	0.00082	0.00145
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00044	0.00199	0.00353	0.00015	0.00065	0.00116
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00033	0.00149	0.00265	0.00011	0.00049	0.00087
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00703	0.01513	0.02330	0.00617	0.01327	0.02044
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00073	0.00155	0.00237	0.00064	0.00136	0.00208
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00058	0.00124	0.00190	0.00051	0.00109	0.00166
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00044	0.00093	0.00142	0.00038	0.00082	0.00125
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00420	0.01895	0.03379	0.00175	0.00790	0.01408
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00034	0.00151	0.00268	0.00014	0.00063	0.00112
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00027	0.00122	0.00216	0.00011	0.00051	0.00090
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00021	0.00093	0.00165	0.00009	0.00039	0.00069
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00570	0.01225	0.01884	0.00614	0.01320	0.02030
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00045	0.00097	0.00148	0.00049	0.00105	0.00160
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00037	0.00078	0.00120	0.00040	0.00085	0.00129
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00028	0.00060	0.00091	0.00030	0.00064	0.00098
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00315	0.01422	0.02536	0.00198	0.00894	0.01595
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00039	0.00175	0.00310	0.00024	0.00110	0.00195
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00031	0.00139	0.00246	0.00019	0.00087	0.00155
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00023	0.00103	0.00182	0.00014	0.00065	0.00115
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00401	0.00862	0.01326	0.00695	0.01494	0.02299

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00049	0.00105	0.00161	0.00086	0.00183	0.00279
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00039	0.00084	0.00128	0.00068	0.00145	0.00222
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00029	0.00062	0.00095	0.00050	0.00107	0.00164
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01109	0.01511	0.01913	0.00365	0.00497	0.00629
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00115	0.00156	0.00198	0.00038	0.00051	0.00065
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00092	0.00125	0.00158	0.00030	0.00041	0.00052
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00069	0.00094	0.00119	0.00023	0.00031	0.00039
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00871	0.01187	0.01503	0.00363	0.00495	0.00626
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00070	0.00095	0.00120	0.00029	0.00040	0.00050
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00056	0.00077	0.00097	0.00023	0.00032	0.00040
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00043	0.00058	0.00074	0.00018	0.00024	0.00031
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00653	0.00890	0.01127	0.00411	0.00560	0.00709
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00081	0.00110	0.00139	0.00051	0.00069	0.00087
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00064	0.00087	0.00110	0.00040	0.00055	0.00069
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00047	0.00065	0.00082	0.00030	0.00041	0.00051
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00534	0.02413	0.04306	0.00176	0.00794	0.01416
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00440	0.01986	0.03539	0.00145	0.00653	0.01164
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00343	0.01544	0.02747	0.00113	0.00508	0.00904
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00245	0.01103	0.01960	0.00081	0.00363	0.00645
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00703	0.01513	0.02329	0.00617	0.01327	0.02043
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00579	0.01244	0.01912	0.00508	0.01091	0.01677
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00450	0.00966	0.01482	0.00395	0.00847	0.01300
NSW	Illawarra	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00322	0.00689	0.01056	0.00282	0.00604	0.00926
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00420	0.01896	0.03380	0.00175	0.00790	0.01409
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00349	0.01571	0.02798	0.00145	0.00655	0.01166
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00271	0.01221	0.02172	0.00113	0.00509	0.00905
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00194	0.00873	0.01550	0.00081	0.00364	0.00646
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00570	0.01226	0.01885	0.00614	0.01320	0.02031
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00473	0.01015	0.01559	0.00509	0.01093	0.01679
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00367	0.00788	0.01209	0.00396	0.00849	0.01302
NSW	Lower Hunter	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00263	0.00563	0.00862	0.00283	0.00606	0.00928
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00315	0.01423	0.02537	0.00198	0.00895	0.01595
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00219	0.00988	0.01759	0.00138	0.00621	0.01106
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00171	0.00769	0.01366	0.00107	0.00483	0.00859
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00122	0.00549	0.00976	0.00077	0.00345	0.00614
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00401	0.00862	0.01326	0.00695	0.01495	0.02300
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00279	0.00598	0.00918	0.00483	0.01037	0.01591
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00217	0.00464	0.00712	0.00376	0.00805	0.01235
NSW	Sydney	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00155	0.00332	0.00508	0.00269	0.00575	0.00881
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01109	0.01511	0.01913	0.00365	0.00497	0.00629
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00913	0.01244	0.01575	0.00300	0.00409	0.00518
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00710	0.00968	0.01224	0.00234	0.00318	0.00403
NSW	Illawarra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00508	0.00692	0.00875	0.00167	0.00227	0.00288
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00872	0.01188	0.01503	0.00363	0.00495	0.00627
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00723	0.00985	0.01246	0.00301	0.00410	0.00519
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00562	0.00766	0.00969	0.00234	0.00319	0.00404
NSW	Lower Hunter	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00402	0.00547	0.00692	0.00168	0.00228	0.00289

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00654	0.00891	0.01128	0.00411	0.00560	0.00709
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00455	0.00619	0.00784	0.00286	0.00389	0.00493
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00354	0.00482	0.00610	0.00223	0.00303	0.00383
NSW	Sydney	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00253	0.00345	0.00436	0.00159	0.00217	0.00274
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00450	0.02028	0.03613	0.00138	0.00622	0.01107
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00048	0.00215	0.00382	0.00015	0.00066	0.00117
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00039	0.00174	0.00308	0.00012	0.00053	0.00094
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00029	0.00132	0.00234	0.00009	0.00040	0.00072
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00594	0.01275	0.01960	0.00483	0.01038	0.01594
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00063	0.00135	0.00206	0.00051	0.00110	0.00168
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00051	0.00109	0.00166	0.00041	0.00088	0.00135
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00039	0.00083	0.00126	0.00031	0.00067	0.00103
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00445	0.02005	0.03572	0.00170	0.00766	0.01364
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00036	0.00161	0.00285	0.00014	0.00061	0.00109
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00029	0.00130	0.00230	0.00011	0.00050	0.00088
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00022	0.00099	0.00176	0.00008	0.00038	0.00067
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00579	0.01245	0.01913	0.00595	0.01279	0.01965
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00046	0.00099	0.00152	0.00048	0.00102	0.00156
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00038	0.00080	0.00123	0.00039	0.00082	0.00126
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00029	0.00061	0.00094	0.00029	0.00063	0.00096
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00309	0.01395	0.02485	0.00189	0.00853	0.01520
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00038	0.00172	0.00305	0.00023	0.00105	0.00187
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00031	0.00137	0.00243	0.00019	0.00084	0.00148
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00023	0.00102	0.00180	0.00014	0.00062	0.00110
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00400	0.00859	0.01320	0.00663	0.01425	0.02189
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00049	0.00106	0.00161	0.00082	0.00175	0.00268
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00039	0.00084	0.00128	0.00065	0.00139	0.00213
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00029	0.00062	0.00095	0.00048	0.00103	0.00158
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00933	0.01271	0.01608	0.00286	0.00389	0.00493
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00099	0.00135	0.00171	0.00030	0.00041	0.00052
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00080	0.00109	0.00138	0.00025	0.00033	0.00042
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00061	0.00083	0.00105	0.00019	0.00025	0.00032
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00922	0.01256	0.01590	0.00352	0.00480	0.00607
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00074	0.00101	0.00127	0.00028	0.00039	0.00049
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00060	0.00082	0.00103	0.00023	0.00031	0.00039
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00046	0.00062	0.00079	0.00017	0.00024	0.00030
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00642	0.00874	0.01106	0.00392	0.00535	0.00677
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00079	0.00108	0.00137	0.00049	0.00066	0.00084
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00063	0.00086	0.00109	0.00039	0.00053	0.00066
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00047	0.00064	0.00081	0.00029	0.00039	0.00049
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00451	0.02032	0.03619	0.00138	0.00623	0.01109
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00371	0.01671	0.02973	0.00114	0.00512	0.00911
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00289	0.01298	0.02308	0.00088	0.00398	0.00707
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00207	0.00931	0.01654	0.00063	0.00285	0.00507
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00595	0.01278	0.01963	0.00484	0.01039	0.01597
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00489	0.01050	0.01611	0.00398	0.00854	0.01311
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00380	0.00815	0.01250	0.00309	0.00663	0.01017

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00273	0.00584	0.00894	0.00222	0.00475	0.00728
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00444	0.02004	0.03570	0.00170	0.00765	0.01363
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00369	0.01663	0.02959	0.00141	0.00635	0.01130
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00287	0.01293	0.02299	0.00110	0.00494	0.00878
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00206	0.00924	0.01641	0.00078	0.00353	0.00627
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00579	0.01244	0.01912	0.00595	0.01278	0.01964
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00481	0.01031	0.01583	0.00494	0.01059	0.01626
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00374	0.00801	0.01228	0.00384	0.00823	0.01262
NSW	Lower Hunter	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00267	0.00572	0.00876	0.00275	0.00588	0.00900
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00310	0.01396	0.02486	0.00189	0.00854	0.01521
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00216	0.00970	0.01725	0.00132	0.00593	0.01055
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00168	0.00756	0.01343	0.00103	0.00462	0.00821
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00120	0.00540	0.00958	0.00073	0.00330	0.00586
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00400	0.00859	0.01320	0.00664	0.01425	0.02190
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00278	0.00596	0.00915	0.00461	0.00989	0.01517
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00217	0.00464	0.00711	0.00360	0.00770	0.01180
NSW	Sydney	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00155	0.00331	0.00507	0.00257	0.00550	0.00841
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00934	0.01273	0.01611	0.00286	0.00390	0.00494
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00769	0.01047	0.01325	0.00236	0.00321	0.00406
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00598	0.00814	0.01030	0.00183	0.00249	0.00316
NSW	Illawarra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00429	0.00584	0.00739	0.00131	0.00179	0.00226
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00921	0.01255	0.01589	0.00352	0.00479	0.00607
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00765	0.01042	0.01319	0.00292	0.00398	0.00504
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00595	0.00811	0.01026	0.00227	0.00310	0.00392
NSW	Lower Hunter	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00426	0.00580	0.00733	0.00163	0.00221	0.00280
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00642	0.00875	0.01107	0.00393	0.00535	0.00677
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00447	0.00608	0.00770	0.00273	0.00372	0.00471
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00348	0.00474	0.00600	0.00213	0.00290	0.00367
NSW	Sydney	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00249	0.00339	0.00428	0.00152	0.00207	0.00262
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00763	0.03593	0.06756	0.00236	0.01113	0.02092
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00076	0.00343	0.00609	0.00024	0.00106	0.00189
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00061	0.00272	0.00483	0.00019	0.00084	0.00150
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00045	0.00202	0.00358	0.00014	0.00062	0.00111
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00956	0.02178	0.03614	0.00853	0.01944	0.03227
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00092	0.00198	0.00304	0.00083	0.00177	0.00271
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00073	0.00157	0.00241	0.00066	0.00140	0.00215
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00054	0.00116	0.00178	0.00049	0.00104	0.00159
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00804	0.03868	0.07529	0.00298	0.01434	0.02792
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00060	0.00270	0.00481	0.00022	0.00100	0.00178
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00048	0.00215	0.00382	0.00018	0.00080	0.00142
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00036	0.00160	0.00283	0.00013	0.00059	0.00105
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.01085	0.02562	0.04504	0.01092	0.02580	0.04534
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00077	0.00166	0.00255	0.00078	0.00167	0.00256
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00062	0.00132	0.00202	0.00062	0.00133	0.00203
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00046	0.00098	0.00150	0.00046	0.00099	0.00151
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00348	0.01614	0.02971	0.00224	0.01039	0.01913
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00042	0.00191	0.00340	0.00027	0.00123	0.00219

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00034	0.00151	0.00269	0.00022	0.00097	0.00173
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00025	0.00111	0.00198	0.00016	0.00072	0.00127
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00439	0.00978	0.01573	0.00801	0.01783	0.02867
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00052	0.00112	0.00172	0.00096	0.00205	0.00314
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00042	0.00089	0.00136	0.00076	0.00162	0.00248
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00031	0.00065	0.00100	0.00056	0.00119	0.00183
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01602	0.02202	0.02814	0.00496	0.00682	0.00871
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00158	0.00215	0.00272	0.00049	0.00067	0.00084
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00125	0.00171	0.00216	0.00039	0.00053	0.00067
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00093	0.00127	0.00160	0.00029	0.00039	0.00050
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01696	0.02343	0.03008	0.00629	0.00869	0.01116
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00124	0.00170	0.00214	0.00046	0.00063	0.00080
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00099	0.00135	0.00171	0.00037	0.00050	0.00063
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00074	0.00100	0.00127	0.00027	0.00037	0.00047
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00728	0.00997	0.01270	0.00469	0.00642	0.00817
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00088	0.00120	0.00152	0.00057	0.00077	0.00098
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00070	0.00095	0.00120	0.00045	0.00061	0.00077
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00051	0.00070	0.00088	0.00033	0.00045	0.00057
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00640	0.02895	0.05169	0.00198	0.00896	0.01601
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00522	0.02355	0.04200	0.00162	0.00729	0.01301
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00406	0.01829	0.03257	0.00126	0.00566	0.01009
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00290	0.01305	0.02321	0.00090	0.00404	0.00719
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00780	0.01680	0.02590	0.00696	0.01500	0.02312
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00635	0.01365	0.02101	0.00567	0.01219	0.01876
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00493	0.01059	0.01627	0.00440	0.00945	0.01452
NSW	Illawarra	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00352	0.00755	0.01158	0.00314	0.00674	0.01033
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00629	0.02841	0.05071	0.00233	0.01054	0.01881
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00517	0.02333	0.04158	0.00192	0.00865	0.01542
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00401	0.01809	0.03220	0.00149	0.00671	0.01194
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00287	0.01291	0.02295	0.00106	0.00479	0.00851
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00813	0.01750	0.02696	0.00819	0.01762	0.02714
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00668	0.01436	0.02208	0.00672	0.01445	0.02223
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00518	0.01112	0.01707	0.00521	0.01119	0.01719
NSW	Lower Hunter	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00370	0.00793	0.01215	0.00372	0.00798	0.01224
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00303	0.01370	0.02444	0.00195	0.00882	0.01573
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00210	0.00947	0.01685	0.00135	0.00610	0.01085
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00164	0.00737	0.01311	0.00105	0.00475	0.00844
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00117	0.00526	0.00935	0.00075	0.00339	0.00602
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00376	0.00809	0.01245	0.00685	0.01474	0.02269
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00260	0.00558	0.00857	0.00474	0.01017	0.01562
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00203	0.00434	0.00666	0.00369	0.00791	0.01213
NSW	Sydney	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00145	0.00310	0.00474	0.00264	0.00564	0.00865
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01329	0.01811	0.02294	0.00411	0.00561	0.00710
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01082	0.01475	0.01867	0.00335	0.00457	0.00578
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00841	0.01146	0.01450	0.00261	0.00355	0.00449
NSW	Illawarra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00601	0.00819	0.01036	0.00186	0.00253	0.00321
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01304	0.01778	0.02251	0.00484	0.00659	0.00835

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01072	0.01461	0.01849	0.00398	0.00542	0.00686
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00832	0.01133	0.01434	0.00309	0.00420	0.00532
NSW	Lower Hunter	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00594	0.00810	0.01024	0.00220	0.00300	0.00380
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00629	0.00858	0.01086	0.00405	0.00552	0.00699
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00436	0.00593	0.00751	0.00280	0.00382	0.00483
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00339	0.00462	0.00585	0.00218	0.00298	0.00376
NSW	Sydney	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00243	0.00330	0.00418	0.00156	0.00213	0.00269
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00401	0.01811	0.03227	0.00127	0.00574	0.01022
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00043	0.00194	0.00344	0.00014	0.00061	0.00109
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00035	0.00157	0.00278	0.00011	0.00050	0.00088
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00027	0.00120	0.00212	0.00008	0.00038	0.00067
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00478	0.01027	0.01579	0.00446	0.00958	0.01473
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00051	0.00110	0.00167	0.00048	0.00102	0.00156
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00041	0.00089	0.00135	0.00039	0.00083	0.00126
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00032	0.00068	0.00103	0.00030	0.00063	0.00096
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00440	0.01983	0.03530	0.00143	0.00645	0.01149
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00036	0.00163	0.00289	0.00012	0.00053	0.00094
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00030	0.00133	0.00235	0.00010	0.00043	0.00076
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00023	0.00102	0.00181	0.00007	0.00033	0.00059
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00520	0.01116	0.01714	0.00502	0.01077	0.01654
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00043	0.00091	0.00140	0.00041	0.00088	0.00135
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00035	0.00074	0.00114	0.00034	0.00072	0.00110
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00027	0.00057	0.00088	0.00026	0.00055	0.00085
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00227	0.01023	0.01822	0.00145	0.00656	0.01168
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00029	0.00129	0.00229	0.00018	0.00083	0.00147
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00023	0.00103	0.00183	0.00015	0.00066	0.00117
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00017	0.00077	0.00137	0.00011	0.00050	0.00088
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00268	0.00575	0.00885	0.00510	0.01095	0.01683
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00034	0.00072	0.00111	0.00064	0.00138	0.00211
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00027	0.00058	0.00088	0.00052	0.00110	0.00168
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00020	0.00043	0.00066	0.00039	0.00083	0.00126
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis:	0.00832	0.01134	0.01435	0.00264	0.00359	0.00455
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis:	0.00090	0.00122	0.00154	0.00028	0.00039	0.00049
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis:	0.00072	0.00099	0.00125	0.00023	0.00031	0.00039
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis:	0.00055	0.00075	0.00095	0.00018	0.00024	0.00030
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis:	0.00912	0.01242	0.01572	0.00297	0.00404	0.00512
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis:	0.00075	0.00102	0.00129	0.00024	0.00033	0.00042
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis:	0.00061	0.00083	0.00105	0.00020	0.00027	0.00034
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis:	0.00047	0.00064	0.00081	0.00015	0.00021	0.00026
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis:	0.00470	0.00641	0.00811	0.00302	0.00411	0.00520
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis:	0.00060	0.00081	0.00103	0.00038	0.00052	0.00066
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis:	0.00048	0.00065	0.00082	0.00031	0.00042	0.00053
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis:	0.00036	0.00049	0.00062	0.00023	0.00031	0.00039
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00402	0.01812	0.03229	0.00127	0.00574	0.01023
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00331	0.01492	0.02655	0.00105	0.00473	0.00841
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00258	0.01159	0.02062	0.00082	0.00367	0.00653
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00185	0.00832	0.01478	0.00059	0.00264	0.00468

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00478	0.01027	0.01580	0.00446	0.00959	0.01474
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00394	0.00845	0.01298	0.00367	0.00788	0.01211
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00306	0.00656	0.01007	0.00286	0.00612	0.00939
NSW	Illawarra	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00220	0.00471	0.00721	0.00205	0.00439	0.00673
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00440	0.01982	0.03530	0.00143	0.00645	0.01149
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00365	0.01645	0.02926	0.00119	0.00535	0.00952
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00285	0.01281	0.02277	0.00093	0.00417	0.00741
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00204	0.00916	0.01627	0.00066	0.00298	0.00529
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00520	0.01116	0.01714	0.00501	0.01077	0.01654
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00431	0.00925	0.01420	0.00416	0.00893	0.01370
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00336	0.00720	0.01104	0.00324	0.00695	0.01065
NSW	Lower Hunter	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00240	0.00514	0.00788	0.00232	0.00496	0.00760
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00227	0.01022	0.01821	0.00145	0.00656	0.01168
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00158	0.00712	0.01266	0.00101	0.00457	0.00812
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00123	0.00555	0.00987	0.00079	0.00356	0.00633
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00088	0.00398	0.00706	0.00057	0.00255	0.00453
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00268	0.00575	0.00884	0.00510	0.01095	0.01683
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00187	0.00400	0.00614	0.00355	0.00761	0.01168
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00146	0.00312	0.00478	0.00277	0.00593	0.00909
NSW	Sydney	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00104	0.00223	0.00342	0.00198	0.00425	0.00650
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis:	0.00833	0.01135	0.01436	0.00264	0.00359	0.00455
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis:	0.00686	0.00935	0.01183	0.00217	0.00296	0.00375
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis:	0.00534	0.00727	0.00920	0.00169	0.00230	0.00291
NSW	Illawarra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis:	0.00383	0.00522	0.00660	0.00121	0.00165	0.00209
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis:	0.00912	0.01242	0.01572	0.00297	0.00404	0.00512
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis:	0.00757	0.01031	0.01304	0.00246	0.00336	0.00425
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis:	0.00590	0.00803	0.01016	0.00192	0.00261	0.00331
NSW	Lower Hunter	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis:	0.00422	0.00575	0.00727	0.00137	0.00187	0.00237
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis:	0.00470	0.00640	0.00811	0.00301	0.00411	0.00520
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis:	0.00328	0.00446	0.00565	0.00210	0.00286	0.00362
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis:	0.00256	0.00348	0.00440	0.00164	0.00223	0.00283
NSW	Sydney	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis:	0.00183	0.00249	0.00316	0.00118	0.00160	0.00202

E1.2.3 NSW Mortality NO2 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01349	0.07694	0.14579	0.00442	0.02521	0.04778
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03816	0.22296	0.43387	0.01251	0.07307	0.14219
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02515	0.14504	0.27828	0.00824	0.04753	0.09120
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01220	0.06948	0.13149	0.00400	0.02277	0.04310
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00646	0.02599	0.04573	0.00590	0.02372	0.04173
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01831	0.07519	0.13512	0.01671	0.06862	0.12332
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01206	0.04896	0.08700	0.01100	0.04468	0.07940
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00584	0.02348	0.04126	0.00533	0.02143	0.03765
NSW	Illawarra	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00226	0.01488	0.02868	0.00886	0.05842	0.11259
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00641	0.04484	0.09217	0.02518	0.17604	0.36186
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00421	0.02857	0.05671	0.01655	0.11215	0.22264
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00204	0.01341	0.02577	0.00801	0.05265	0.10116
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01195	0.06826	0.12958	0.00549	0.03136	0.05954
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03953	0.23378	0.46090	0.01816	0.10742	0.21177
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02603	0.15132	0.29280	0.01196	0.06953	0.13454
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01262	0.07213	0.13706	0.00580	0.03314	0.06298
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00609	0.02454	0.04323	0.00732	0.02950	0.05198
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.02020	0.08382	0.15221	0.02429	0.10079	0.18302
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01329	0.05432	0.09719	0.01597	0.06532	0.11685
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00643	0.02593	0.04572	0.00773	0.03117	0.05497
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00182	0.01205	0.02333	0.01100	0.07285	0.14100
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00607	0.04364	0.09253	0.03666	0.26379	0.55927
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00398	0.02748	0.05565	0.02405	0.16610	0.33636
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00192	0.01275	0.02474	0.01162	0.07709	0.14951
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00940	0.05372	0.10207	0.00591	0.03378	0.06418
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02733	0.16095	0.31593	0.01718	0.10121	0.19865
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01800	0.10435	0.20135	0.01132	0.06562	0.12661
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00873	0.04983	0.09455	0.00549	0.03133	0.05945
NSW	Sydney	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00469	0.01889	0.03330	0.00788	0.03177	0.05602
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01366	0.05647	0.10218	0.02297	0.09499	0.17188
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00898	0.03665	0.06542	0.01511	0.06165	0.11005
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00435	0.01752	0.03086	0.00732	0.02947	0.05191
NSW	Sydney	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00162	0.01077	0.02089	0.01184	0.07856	0.15230
NSW	Sydney	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00475	0.03387	0.07103	0.03465	0.24693	0.51789
NSW	Sydney	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00312	0.02141	0.04306	0.02274	0.15610	0.31398
NSW	Sydney	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00151	0.00997	0.01928	0.01099	0.07273	0.14061
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01349	0.07694	0.14579	0.00442	0.02521	0.04778
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03816	0.22296	0.43387	0.01251	0.07307	0.14219
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02515	0.14504	0.27828	0.00824	0.04753	0.09120
NSW	Illawarra	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01220	0.06948	0.13149	0.00400	0.02277	0.04310
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00646	0.02599	0.04573	0.00590	0.02372	0.04173
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01831	0.07519	0.13512	0.01671	0.06862	0.12332
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01206	0.04896	0.08700	0.01100	0.04468	0.07940
NSW	Illawarra	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00584	0.02348	0.04126	0.00533	0.02143	0.03765
NSW	Illawarra	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00226	0.01488	0.02868	0.00886	0.05842	0.11259
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00641	0.04484	0.09217	0.02518	0.17604	0.36186

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00421	0.02857	0.05671	0.01655	0.11215	0.22264
NSW	Illawarra	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00204	0.01341	0.02577	0.00801	0.05265	0.10116
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01195	0.06826	0.12958	0.00549	0.03136	0.05954
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03953	0.23378	0.46090	0.01816	0.10742	0.21177
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02603	0.15132	0.29280	0.01196	0.06953	0.13454
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01262	0.07213	0.13706	0.00580	0.03314	0.06298
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00609	0.02454	0.04323	0.00732	0.02950	0.05198
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.02020	0.08382	0.15221	0.02429	0.10079	0.18302
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01329	0.05432	0.09719	0.01597	0.06532	0.11685
NSW	Lower Hunter	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00643	0.02593	0.04572	0.00773	0.03117	0.05497
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00182	0.01205	0.02333	0.01100	0.07285	0.14100
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00607	0.04364	0.09253	0.03666	0.26379	0.55927
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00398	0.02748	0.05565	0.02405	0.16610	0.33636
NSW	Lower Hunter	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00192	0.01275	0.02474	0.01162	0.07709	0.14951
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00940	0.05372	0.10207	0.00591	0.03378	0.06418
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02733	0.16095	0.31593	0.01718	0.10121	0.19865
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01800	0.10435	0.20135	0.01132	0.06562	0.12661
NSW	Sydney	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00873	0.04983	0.09455	0.00549	0.03133	0.05945
NSW	Sydney	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00469	0.01889	0.03330	0.00788	0.03177	0.05602
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01366	0.05647	0.10218	0.02297	0.09499	0.17188
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00898	0.03665	0.06542	0.01511	0.06165	0.11005
NSW	Sydney	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00435	0.01752	0.03086	0.00732	0.02947	0.05191
NSW	Sydney	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00162	0.01077	0.02089	0.01184	0.07856	0.15230
NSW	Sydney	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00475	0.03387	0.07103	0.03465	0.24693	0.51789
NSW	Sydney	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00312	0.02141	0.04306	0.02274	0.15610	0.31398
NSW	Sydney	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00151	0.00997	0.01928	0.01099	0.07273	0.14061
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01245	0.07090	0.13421	0.00409	0.02332	0.04414
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03519	0.20499	0.39758	0.01157	0.06743	0.13077
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02319	0.13351	0.25563	0.00763	0.04392	0.08408
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01126	0.06404	0.12107	0.00370	0.02106	0.03982
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00623	0.02501	0.04397	0.00546	0.02194	0.03857
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01763	0.07221	0.12942	0.01546	0.06333	0.11352
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01161	0.04707	0.08350	0.01018	0.04129	0.07324
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00563	0.02260	0.03968	0.00494	0.01982	0.03481
NSW	Illawarra	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00180	0.01183	0.02275	0.00820	0.05394	0.10369
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00511	0.03546	0.07226	0.02329	0.16164	0.32939
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00336	0.02266	0.04475	0.01531	0.10329	0.20398
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00163	0.01067	0.02045	0.00741	0.04863	0.09322
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01250	0.07133	0.13529	0.00521	0.02973	0.05639
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.04133	0.24369	0.47885	0.01723	0.10157	0.19959
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02722	0.15793	0.30495	0.01134	0.06583	0.12711
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01320	0.07538	0.14308	0.00550	0.03142	0.05964
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00645	0.02597	0.04572	0.00695	0.02797	0.04924
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.02139	0.08851	0.16029	0.02304	0.09533	0.17265
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01407	0.05742	0.10256	0.01515	0.06185	0.11046
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00681	0.02744	0.04834	0.00734	0.02955	0.05207
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00168	0.01113	0.02150	0.01044	0.06897	0.13318

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00561	0.04007	0.08426	0.03475	0.24822	0.52191
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00368	0.02531	0.05099	0.02280	0.15677	0.31583
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00178	0.01178	0.02279	0.01102	0.07297	0.14119
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00869	0.04958	0.09406	0.00546	0.03118	0.05915
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02524	0.14807	0.28936	0.01587	0.09311	0.18196
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01663	0.09616	0.18502	0.01045	0.06047	0.11634
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00806	0.04599	0.08715	0.00507	0.02892	0.05480
NSW	Sydney	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00420	0.01691	0.02978	0.00729	0.02933	0.05165
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01223	0.05040	0.09089	0.02121	0.08741	0.15762
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00805	0.03277	0.05836	0.01396	0.05683	0.10121
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00390	0.01569	0.02760	0.00676	0.02720	0.04787
NSW	Sydney	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00146	0.00966	0.01867	0.01094	0.07235	0.13979
NSW	Sydney	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00427	0.03015	0.06253	0.03198	0.22570	0.46812
NSW	Sydney	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00281	0.01914	0.03823	0.02100	0.14326	0.28616
NSW	Sydney	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00136	0.00895	0.01725	0.01016	0.06700	0.12913
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01245	0.07090	0.13421	0.00409	0.02332	0.04414
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03519	0.20499	0.39758	0.01157	0.06743	0.13077
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02319	0.13351	0.25563	0.00763	0.04392	0.08408
NSW	Illawarra	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01126	0.06404	0.12107	0.00370	0.02106	0.03982
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00623	0.02501	0.04397	0.00546	0.02194	0.03857
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01763	0.07221	0.12942	0.01546	0.06333	0.11352
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01161	0.04707	0.08350	0.01018	0.04129	0.07324
NSW	Illawarra	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00563	0.02260	0.03968	0.00494	0.01982	0.03481
NSW	Illawarra	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00180	0.01183	0.02275	0.00820	0.05394	0.10369
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00511	0.03546	0.07226	0.02329	0.16164	0.32939
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00336	0.02266	0.04475	0.01531	0.10329	0.20398
NSW	Illawarra	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00163	0.01067	0.02045	0.00741	0.04863	0.09322
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01250	0.07133	0.13529	0.00521	0.02973	0.05639
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.04133	0.24369	0.47885	0.01723	0.10157	0.19959
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02722	0.15793	0.30495	0.01134	0.06583	0.12711
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01320	0.07538	0.14308	0.00550	0.03142	0.05964
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00645	0.02597	0.04572	0.00695	0.02797	0.04924
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.02139	0.08851	0.16029	0.02304	0.09533	0.17265
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01407	0.05742	0.10256	0.01515	0.06185	0.11046
NSW	Lower Hunter	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00681	0.02744	0.04834	0.00734	0.02955	0.05207
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00168	0.01113	0.02150	0.01044	0.06897	0.13318
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00561	0.04007	0.08426	0.03475	0.24822	0.52191
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00368	0.02531	0.05099	0.02280	0.15677	0.31583
NSW	Lower Hunter	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00178	0.01178	0.02279	0.01102	0.07297	0.14119
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00869	0.04958	0.09406	0.00546	0.03118	0.05915
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02524	0.14807	0.28936	0.01587	0.09311	0.18196
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01663	0.09616	0.18502	0.01045	0.06047	0.11634
NSW	Sydney	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00806	0.04599	0.08715	0.00507	0.02892	0.05480
NSW	Sydney	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00420	0.01691	0.02978	0.00729	0.02933	0.05165
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01223	0.05040	0.09089	0.02121	0.08741	0.15762
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00805	0.03277	0.05836	0.01396	0.05683	0.10121
NSW	Sydney	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00390	0.01569	0.02760	0.00676	0.02720	0.04787

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00146	0.00966	0.01867	0.01094	0.07235	0.13979
NSW	Sydney	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00427	0.03015	0.06253	0.03198	0.22570	0.46812
NSW	Sydney	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00281	0.01914	0.03823	0.02100	0.14326	0.28616
NSW	Sydney	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00136	0.00895	0.01725	0.01016	0.06700	0.12913
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01380	0.07866	0.14900	0.00423	0.02410	0.04566
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03914	0.22845	0.44400	0.01199	0.07001	0.13606
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02572	0.14823	0.28418	0.00788	0.04542	0.08709
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01244	0.07081	0.13396	0.00381	0.02170	0.04105
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00693	0.02787	0.04903	0.00564	0.02268	0.03988
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01970	0.08082	0.14509	0.01603	0.06575	0.11804
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01293	0.05249	0.09321	0.01052	0.04270	0.07583
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00625	0.02510	0.04409	0.00508	0.02042	0.03587
NSW	Illawarra	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00213	0.01403	0.02701	0.00847	0.05581	0.10747
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00607	0.04231	0.08667	0.02414	0.16834	0.34483
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00398	0.02691	0.05331	0.01582	0.10705	0.21209
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00192	0.01260	0.02420	0.00763	0.05015	0.09627
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01217	0.06937	0.13137	0.00465	0.02649	0.05017
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.04034	0.23677	0.46293	0.01541	0.09042	0.17679
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02657	0.15373	0.29589	0.01015	0.05871	0.11300
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01285	0.07329	0.13892	0.00491	0.02799	0.05305
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00603	0.02426	0.04266	0.00620	0.02492	0.04383
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.02004	0.08263	0.14905	0.02059	0.08489	0.15313
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01319	0.05370	0.09567	0.01355	0.05517	0.09829
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00637	0.02563	0.04510	0.00655	0.02633	0.04634
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00187	0.01230	0.02367	0.00931	0.06132	0.11801
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00623	0.04400	0.09139	0.03104	0.21934	0.45557
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00409	0.02792	0.05581	0.02039	0.13916	0.27820
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00197	0.01301	0.02509	0.00983	0.06486	0.12506
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00807	0.04600	0.08714	0.00493	0.02813	0.05329
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02344	0.13693	0.26638	0.01433	0.08374	0.16291
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01544	0.08907	0.17089	0.00944	0.05448	0.10451
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00749	0.04267	0.08076	0.00458	0.02610	0.04939
NSW	Sydney	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00397	0.01596	0.02807	0.00658	0.02647	0.04655
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01155	0.04741	0.08519	0.01915	0.07864	0.14130
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00760	0.03087	0.05485	0.01261	0.05121	0.09098
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00368	0.01480	0.02602	0.00611	0.02455	0.04315
NSW	Sydney	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00131	0.00867	0.01669	0.00988	0.06514	0.12542
NSW	Sydney	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00384	0.02683	0.05504	0.02885	0.20164	0.41364
NSW	Sydney	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00252	0.01710	0.03392	0.01896	0.12851	0.25493
NSW	Sydney	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00122	0.00803	0.01542	0.00917	0.06034	0.11592
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01380	0.07866	0.14900	0.00423	0.02410	0.04566
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03914	0.22845	0.44400	0.01199	0.07001	0.13606
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02572	0.14823	0.28418	0.00788	0.04542	0.08709
NSW	Illawarra	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01244	0.07081	0.13396	0.00381	0.02170	0.04105
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00693	0.02787	0.04903	0.00564	0.02268	0.03988
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01970	0.08082	0.14509	0.01603	0.06575	0.11804
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01293	0.05249	0.09321	0.01052	0.04270	0.07583

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00625	0.02510	0.04409	0.00508	0.02042	0.03587
NSW	Illawarra	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00213	0.01403	0.02701	0.00847	0.05581	0.10747
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00607	0.04231	0.08667	0.02414	0.16834	0.34483
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00398	0.02691	0.05331	0.01582	0.10705	0.21209
NSW	Illawarra	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00192	0.01260	0.02420	0.00763	0.05015	0.09627
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01217	0.06937	0.13137	0.00465	0.02649	0.05017
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.04034	0.23677	0.46293	0.01541	0.09042	0.17679
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02657	0.15373	0.29589	0.01015	0.05871	0.11300
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01285	0.07329	0.13892	0.00491	0.02799	0.05305
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00603	0.02426	0.04266	0.00620	0.02492	0.04383
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.02004	0.08263	0.14905	0.02059	0.08489	0.15313
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01319	0.05370	0.09567	0.01355	0.05517	0.09829
NSW	Lower Hunter	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00637	0.02563	0.04510	0.00655	0.02633	0.04634
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00187	0.01230	0.02367	0.00931	0.06132	0.11801
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00623	0.04400	0.09139	0.03104	0.21934	0.45557
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00409	0.02792	0.05581	0.02039	0.13916	0.27820
NSW	Lower Hunter	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00197	0.01301	0.02509	0.00983	0.06486	0.12506
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00807	0.04600	0.08714	0.00493	0.02813	0.05329
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02344	0.13693	0.26638	0.01433	0.08374	0.16291
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01544	0.08907	0.17089	0.00944	0.05448	0.10451
NSW	Sydney	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00749	0.04267	0.08076	0.00458	0.02610	0.04939
NSW	Sydney	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00397	0.01596	0.02807	0.00658	0.02647	0.04655
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01155	0.04741	0.08519	0.01915	0.07864	0.14130
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00760	0.03087	0.05485	0.01261	0.05121	0.09098
NSW	Sydney	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00368	0.01480	0.02602	0.00611	0.02455	0.04315
NSW	Sydney	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00131	0.00867	0.01669	0.00988	0.06514	0.12542
NSW	Sydney	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00384	0.02683	0.05504	0.02885	0.20164	0.41364
NSW	Sydney	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00252	0.01710	0.03392	0.01896	0.12851	0.25493
NSW	Sydney	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00122	0.00803	0.01542	0.00917	0.06034	0.11592
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01117	0.06362	0.12039	0.00346	0.01970	0.03728
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03252	0.18928	0.36677	0.01007	0.05862	0.11359
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02110	0.12137	0.23223	0.00653	0.03759	0.07192
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00997	0.05669	0.10714	0.00309	0.01756	0.03318
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00517	0.02076	0.03649	0.00461	0.01854	0.03258
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01507	0.06168	0.11047	0.01346	0.05506	0.09862
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00977	0.03958	0.07018	0.00872	0.03534	0.06265
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00461	0.01850	0.03249	0.00412	0.01652	0.02900
NSW	Illawarra	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00167	0.01101	0.02114	0.00693	0.04555	0.08751
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00490	0.03391	0.06899	0.02026	0.14034	0.28554
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00317	0.02134	0.04210	0.01311	0.08833	0.17422
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00149	0.00979	0.01875	0.00618	0.04052	0.07762
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01269	0.07233	0.13706	0.00470	0.02682	0.05083
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.04193	0.24649	0.48279	0.01555	0.09141	0.17904
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02762	0.15994	0.30818	0.01024	0.05931	0.11429
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01339	0.07643	0.14494	0.00497	0.02834	0.05375
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00623	0.02507	0.04410	0.00628	0.02523	0.04440
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.02065	0.08523	0.15397	0.02079	0.08580	0.15500

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01359	0.05537	0.09872	0.01368	0.05574	0.09938
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00658	0.02649	0.04663	0.00663	0.02666	0.04694
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00185	0.01221	0.02353	0.00942	0.06214	0.11973
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00616	0.04369	0.09116	0.03134	0.22233	0.46394
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00404	0.02767	0.05547	0.02058	0.14082	0.28232
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00195	0.01292	0.02493	0.00995	0.06573	0.12689
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00774	0.04412	0.08361	0.00498	0.02840	0.05383
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02248	0.13144	0.25597	0.01447	0.08461	0.16479
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01481	0.08547	0.16409	0.00953	0.05502	0.10563
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00718	0.04093	0.07748	0.00463	0.02635	0.04988
NSW	Sydney	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00365	0.01466	0.02579	0.00664	0.02672	0.04701
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01061	0.04359	0.07839	0.01934	0.07946	0.14288
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00698	0.02837	0.05044	0.01273	0.05172	0.09194
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00338	0.01360	0.02391	0.00617	0.02479	0.04358
NSW	Sydney	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00130	0.00855	0.01648	0.00998	0.06580	0.12681
NSW	Sydney	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00379	0.02651	0.05454	0.02913	0.20407	0.41974
NSW	Sydney	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00249	0.01688	0.03354	0.01914	0.12993	0.25817
NSW	Sydney	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00120	0.00792	0.01523	0.00926	0.06095	0.11718
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01117	0.06362	0.12039	0.00346	0.01970	0.03728
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03252	0.18928	0.36677	0.01007	0.05862	0.11359
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02110	0.12137	0.23223	0.00653	0.03759	0.07192
NSW	Illawarra	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00997	0.05669	0.10714	0.00309	0.01756	0.03318
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00517	0.02076	0.03649	0.00461	0.01854	0.03258
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01507	0.06168	0.11047	0.01346	0.05506	0.09862
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00977	0.03958	0.07018	0.00872	0.03534	0.06265
NSW	Illawarra	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00461	0.01850	0.03249	0.00412	0.01652	0.02900
NSW	Illawarra	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00167	0.01101	0.02114	0.00693	0.04555	0.08751
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00490	0.03391	0.06899	0.02026	0.14034	0.28554
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00317	0.02134	0.04210	0.01311	0.08833	0.17422
NSW	Illawarra	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00149	0.00979	0.01875	0.00618	0.04052	0.07762
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01269	0.07233	0.13706	0.00470	0.02682	0.05083
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.04193	0.24649	0.48279	0.01555	0.09141	0.17904
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02762	0.15994	0.30818	0.01024	0.05931	0.11429
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01339	0.07643	0.14494	0.00497	0.02834	0.05375
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00623	0.02507	0.04410	0.00628	0.02523	0.04440
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.02065	0.08523	0.15397	0.02079	0.08580	0.15500
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01359	0.05537	0.09872	0.01368	0.05574	0.09938
NSW	Lower Hunter	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00658	0.02649	0.04663	0.00663	0.02666	0.04694
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00185	0.01221	0.02353	0.00942	0.06214	0.11973
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00616	0.04369	0.09116	0.03134	0.22233	0.46394
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00404	0.02767	0.05547	0.02058	0.14082	0.28232
NSW	Lower Hunter	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00195	0.01292	0.02493	0.00995	0.06573	0.12689
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00774	0.04412	0.08361	0.00498	0.02840	0.05383
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02248	0.13144	0.25597	0.01447	0.08461	0.16479
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01481	0.08547	0.16409	0.00953	0.05502	0.10563
NSW	Sydney	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00718	0.04093	0.07748	0.00463	0.02635	0.04988
NSW	Sydney	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00365	0.01466	0.02579	0.00664	0.02672	0.04701

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01061	0.04359	0.07839	0.01934	0.07946	0.14288
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00698	0.02837	0.05044	0.01273	0.05172	0.09194
NSW	Sydney	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00338	0.01360	0.02391	0.00617	0.02479	0.04358
NSW	Sydney	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00130	0.00855	0.01648	0.00998	0.06580	0.12681
NSW	Sydney	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00379	0.02651	0.05454	0.02913	0.20407	0.41974
NSW	Sydney	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00249	0.01688	0.03354	0.01914	0.12993	0.25817
NSW	Sydney	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00120	0.00792	0.01523	0.00926	0.06095	0.11718
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01173	0.06673	0.12616	0.00372	0.02114	0.03997
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03314	0.19245	0.37196	0.01050	0.06097	0.11784
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02185	0.12551	0.23977	0.00692	0.03976	0.07596
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01054	0.05989	0.11310	0.00334	0.01897	0.03583
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00531	0.02132	0.03744	0.00496	0.01989	0.03493
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01503	0.06140	0.10974	0.01402	0.05728	0.10238
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00990	0.04008	0.07096	0.00924	0.03739	0.06620
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00477	0.01914	0.03357	0.00445	0.01785	0.03132
NSW	Illawarra	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00183	0.01203	0.02306	0.00744	0.04881	0.09358
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00520	0.03583	0.07240	0.02111	0.14541	0.29380
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00342	0.02297	0.04512	0.01388	0.09322	0.18309
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00165	0.01078	0.02061	0.00668	0.04373	0.08362
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01535	0.08755	0.16598	0.00499	0.02849	0.05402
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.05074	0.29878	0.58627	0.01651	0.09723	0.19079
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.03342	0.19373	0.37374	0.01087	0.06305	0.12163
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01620	0.09251	0.17554	0.00527	0.03011	0.05713
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00690	0.02778	0.04889	0.00666	0.02680	0.04717
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.02288	0.09457	0.17108	0.02208	0.09126	0.16510
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01505	0.06139	0.10956	0.01452	0.05924	0.10573
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00729	0.02935	0.05169	0.00704	0.02832	0.04988
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00249	0.01646	0.03175	0.01000	0.06605	0.12743
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00830	0.05908	0.12380	0.03330	0.23712	0.49690
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00545	0.03736	0.07510	0.02186	0.14995	0.30144
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00263	0.01741	0.03365	0.01056	0.06988	0.13507
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00790	0.04504	0.08535	0.00507	0.02889	0.05474
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02294	0.13417	0.26125	0.01472	0.08605	0.16756
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01512	0.08725	0.16749	0.00970	0.05596	0.10742
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00733	0.04178	0.07910	0.00470	0.02680	0.05073
NSW	Sydney	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00355	0.01428	0.02513	0.00676	0.02718	0.04782
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01033	0.04246	0.07635	0.01967	0.08081	0.14529
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00680	0.02764	0.04914	0.01295	0.05260	0.09351
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00330	0.01325	0.02329	0.00628	0.02521	0.04432
NSW	Sydney	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00143	0.00944	0.01820	0.01015	0.06692	0.12895
NSW	Sydney	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00418	0.02928	0.06019	0.02963	0.20748	0.42653
NSW	Sydney	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00275	0.01865	0.03704	0.01947	0.13213	0.26245
NSW	Sydney	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00133	0.00875	0.01682	0.00942	0.06199	0.11917
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01173	0.06673	0.12616	0.00372	0.02114	0.03997
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03314	0.19245	0.37196	0.01050	0.06097	0.11784
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02185	0.12551	0.23977	0.00692	0.03976	0.07596
NSW	Illawarra	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01054	0.05989	0.11310	0.00334	0.01897	0.03583

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00531	0.02132	0.03744	0.00496	0.01989	0.03493
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01503	0.06140	0.10974	0.01402	0.05728	0.10238
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00990	0.04008	0.07096	0.00924	0.03739	0.06620
NSW	Illawarra	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00477	0.01914	0.03357	0.00445	0.01785	0.03132
NSW	Illawarra	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00183	0.01203	0.02306	0.00744	0.04881	0.09358
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00520	0.03583	0.07240	0.02111	0.14541	0.29380
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00342	0.02297	0.04512	0.01388	0.09322	0.18309
NSW	Illawarra	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00165	0.01078	0.02061	0.00668	0.04373	0.08362
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01535	0.08755	0.16598	0.00499	0.02849	0.05402
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.05074	0.29878	0.58627	0.01651	0.09723	0.19079
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.03342	0.19373	0.37374	0.01087	0.06305	0.12163
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01620	0.09251	0.17554	0.00527	0.03011	0.05713
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00690	0.02778	0.04889	0.00666	0.02680	0.04717
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.02288	0.09457	0.17108	0.02208	0.09126	0.16510
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01505	0.06139	0.10956	0.01452	0.05924	0.10573
NSW	Lower Hunter	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00729	0.02935	0.05169	0.00704	0.02832	0.04988
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00249	0.01646	0.03175	0.01000	0.06605	0.12743
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00830	0.05908	0.12380	0.03330	0.23712	0.49690
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00545	0.03736	0.07510	0.02186	0.14995	0.30144
NSW	Lower Hunter	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00263	0.01741	0.03365	0.01056	0.06988	0.13507
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00790	0.04504	0.08535	0.00507	0.02889	0.05474
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02294	0.13417	0.26125	0.01472	0.08605	0.16756
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01512	0.08725	0.16749	0.00970	0.05596	0.10742
NSW	Sydney	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00733	0.04178	0.07910	0.00470	0.02680	0.05073
NSW	Sydney	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00355	0.01428	0.02513	0.00676	0.02718	0.04782
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01033	0.04246	0.07635	0.01967	0.08081	0.14529
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00680	0.02764	0.04914	0.01295	0.05260	0.09351
NSW	Sydney	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00330	0.01325	0.02329	0.00628	0.02521	0.04432
NSW	Sydney	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00143	0.00944	0.01820	0.01015	0.06692	0.12895
NSW	Sydney	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00418	0.02928	0.06019	0.02963	0.20748	0.42653
NSW	Sydney	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00275	0.01865	0.03704	0.01947	0.13213	0.26245
NSW	Sydney	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00133	0.00875	0.01682	0.00942	0.06199	0.11917

E1.2.4 NSW Mortality O3 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02250	0.10614	0.18373	0.00737	0.03479	0.06021
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02487	0.11752	0.20376	0.00815	0.03852	0.06678
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.02077	0.09785	0.16919	0.00681	0.03207	0.05545
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01667	0.07832	0.13505	0.00546	0.02567	0.04426
NSW	Illawarra	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02986	0.05756	0.08581	0.02725	0.05253	0.07831
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.03305	0.06381	0.09527	0.03016	0.05823	0.08694
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02754	0.05303	0.07895	0.02513	0.04839	0.07205
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.02206	0.04236	0.06290	0.02013	0.03866	0.05741
NSW	Illawarra	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00062	0.01534	0.03072	0.00245	0.06021	0.12061
NSW	Illawarra	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00069	0.01701	0.03419	0.00271	0.06678	0.13425
NSW	Illawarra	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00058	0.01412	0.02821	0.00227	0.05545	0.11076
NSW	Illawarra	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00046	0.01127	0.02238	0.00182	0.04426	0.08787
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01477	0.06959	0.12031	0.00679	0.03197	0.05528
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01724	0.08140	0.14105	0.00792	0.03740	0.06481
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01439	0.06778	0.11714	0.00661	0.03114	0.05382
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01156	0.05426	0.09353	0.00531	0.02493	0.04297
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02084	0.04013	0.05974	0.02506	0.04825	0.07183
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02436	0.04701	0.07015	0.02929	0.05653	0.08435
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02030	0.03907	0.05815	0.02441	0.04698	0.06992
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01626	0.03122	0.04635	0.01955	0.03754	0.05573
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00037	0.00915	0.01827	0.00226	0.05528	0.11041
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00044	0.01072	0.02153	0.00263	0.06481	0.13012
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00036	0.00891	0.01777	0.00220	0.05382	0.10741
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00029	0.00711	0.01410	0.00177	0.04297	0.08524
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01307	0.06181	0.10723	0.00822	0.03886	0.06743
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01138	0.05370	0.09296	0.00716	0.03377	0.05845
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00951	0.04472	0.07723	0.00598	0.02812	0.04856
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00763	0.03581	0.06169	0.00480	0.02252	0.03879
NSW	Sydney	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01809	0.03495	0.05221	0.03043	0.05879	0.08783
NSW	Sydney	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01573	0.03032	0.04519	0.02645	0.05100	0.07602
NSW	Sydney	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01311	0.02521	0.03748	0.02205	0.04240	0.06305
NSW	Sydney	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01050	0.02015	0.02989	0.01767	0.03389	0.05028
NSW	Sydney	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00037	0.00925	0.01862	0.00273	0.06743	0.13577
NSW	Sydney	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00033	0.00802	0.01606	0.00238	0.05845	0.11709
NSW	Sydney	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00027	0.00666	0.01327	0.00199	0.04856	0.09673
NSW	Sydney	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00022	0.00532	0.01054	0.00160	0.03879	0.07683
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02250	0.10615	0.18374	0.00738	0.03479	0.06022
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02488	0.11753	0.20377	0.00815	0.03852	0.06678
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.02077	0.09786	0.16920	0.00681	0.03207	0.05545
NSW	Illawarra	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01668	0.07832	0.13506	0.00547	0.02567	0.04427
NSW	Illawarra	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02986	0.05757	0.08582	0.02725	0.05254	0.07832
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.03305	0.06381	0.09527	0.03016	0.05824	0.08695
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02754	0.05303	0.07896	0.02513	0.04840	0.07206
NSW	Illawarra	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.02206	0.04237	0.06291	0.02013	0.03866	0.05741
NSW	Illawarra	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00062	0.01534	0.03072	0.00245	0.06022	0.12062
NSW	Illawarra	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00069	0.01701	0.03420	0.00271	0.06678	0.13426

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00058	0.01412	0.02821	0.00227	0.05545	0.11078
NSW	Illawarra	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00046	0.01127	0.02238	0.00182	0.04427	0.08787
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01477	0.06958	0.12031	0.00679	0.03197	0.05528
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01724	0.08141	0.14107	0.00792	0.03740	0.06482
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01439	0.06777	0.11713	0.00661	0.03114	0.05382
NSW	Lower Hunter	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01155	0.05425	0.09352	0.00531	0.02493	0.04297
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02084	0.04012	0.05974	0.02506	0.04824	0.07183
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02436	0.04702	0.07016	0.02929	0.05653	0.08436
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02030	0.03907	0.05815	0.02441	0.04698	0.06991
NSW	Lower Hunter	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01626	0.03122	0.04634	0.01955	0.03754	0.05572
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00037	0.00915	0.01827	0.00226	0.05528	0.11040
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00044	0.01072	0.02153	0.00263	0.06482	0.13014
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00036	0.00890	0.01777	0.00220	0.05382	0.10740
NSW	Lower Hunter	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00029	0.00711	0.01410	0.00177	0.04297	0.08524
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01307	0.06182	0.10725	0.00822	0.03887	0.06744
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01139	0.05371	0.09298	0.00716	0.03377	0.05847
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00951	0.04473	0.07725	0.00598	0.02813	0.04857
NSW	Sydney	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00763	0.03582	0.06170	0.00480	0.02252	0.03880
NSW	Sydney	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01809	0.03495	0.05222	0.03043	0.05880	0.08784
NSW	Sydney	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01573	0.03032	0.04521	0.02646	0.05101	0.07604
NSW	Sydney	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01311	0.02521	0.03749	0.02205	0.04241	0.06307
NSW	Sydney	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01050	0.02015	0.02989	0.01767	0.03390	0.05028
NSW	Sydney	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00037	0.00925	0.01862	0.00273	0.06744	0.13579
NSW	Sydney	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00033	0.00802	0.01606	0.00238	0.05847	0.11712
NSW	Sydney	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00027	0.00666	0.01327	0.00199	0.04857	0.09675
NSW	Sydney	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00022	0.00532	0.01054	0.00160	0.03880	0.07684
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02166	0.10204	0.17647	0.00712	0.03356	0.05805
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02394	0.11297	0.19566	0.00787	0.03716	0.06436
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01999	0.09408	0.16253	0.00658	0.03095	0.05346
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01605	0.07532	0.12980	0.00528	0.02478	0.04269
NSW	Illawarra	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02999	0.05775	0.08600	0.02630	0.05066	0.07544
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.03318	0.06400	0.09546	0.02911	0.05614	0.08373
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02766	0.05321	0.07915	0.02426	0.04667	0.06943
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.02216	0.04252	0.06310	0.01944	0.03730	0.05535
NSW	Illawarra	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00052	0.01273	0.02545	0.00237	0.05805	0.11600
NSW	Illawarra	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00057	0.01412	0.02831	0.00262	0.06436	0.12905
NSW	Illawarra	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00048	0.01173	0.02338	0.00219	0.05346	0.10657
NSW	Illawarra	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00039	0.00937	0.01856	0.00176	0.04269	0.08461
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01651	0.07773	0.13436	0.00688	0.03240	0.05600
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01926	0.09092	0.15750	0.00803	0.03790	0.06565
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01608	0.07571	0.13082	0.00670	0.03156	0.05453
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01291	0.06061	0.10446	0.00538	0.02526	0.04354
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02358	0.04538	0.06755	0.02539	0.04888	0.07276
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02756	0.05316	0.07931	0.02968	0.05726	0.08542
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02297	0.04419	0.06575	0.02474	0.04760	0.07082
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01840	0.03532	0.05241	0.01982	0.03804	0.05645
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00037	0.00904	0.01804	0.00229	0.05600	0.11177

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00043	0.01060	0.02126	0.00267	0.06565	0.13170
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00036	0.00880	0.01756	0.00223	0.05453	0.10874
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00029	0.00703	0.01394	0.00179	0.04354	0.08632
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01283	0.06061	0.10509	0.00807	0.03811	0.06608
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01117	0.05267	0.09112	0.00703	0.03312	0.05730
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00933	0.04387	0.07573	0.00587	0.02759	0.04762
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00749	0.03513	0.06050	0.00471	0.02209	0.03804
NSW	Sydney	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01721	0.03323	0.04961	0.02985	0.05763	0.08604
NSW	Sydney	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01496	0.02883	0.04295	0.02595	0.05000	0.07449
NSW	Sydney	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01247	0.02398	0.03564	0.02163	0.04158	0.06180
NSW	Sydney	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01000	0.01917	0.02842	0.01733	0.03324	0.04929
NSW	Sydney	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00036	0.00883	0.01775	0.00268	0.06608	0.13286
NSW	Sydney	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00031	0.00765	0.01531	0.00234	0.05730	0.11463
NSW	Sydney	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00026	0.00636	0.01266	0.00195	0.04762	0.09474
NSW	Sydney	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00021	0.00508	0.01006	0.00157	0.03804	0.07528
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02166	0.10204	0.17647	0.00712	0.03356	0.05804
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02394	0.11297	0.19566	0.00787	0.03716	0.06436
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01999	0.09409	0.16254	0.00658	0.03095	0.05346
NSW	Illawarra	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01605	0.07532	0.12979	0.00528	0.02477	0.04269
NSW	Illawarra	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02999	0.05775	0.08600	0.02630	0.05066	0.07544
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.03318	0.06400	0.09545	0.02911	0.05614	0.08373
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02766	0.05321	0.07916	0.02426	0.04667	0.06943
NSW	Illawarra	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.02216	0.04252	0.06310	0.01944	0.03730	0.05535
NSW	Illawarra	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00052	0.01273	0.02544	0.00237	0.05804	0.11599
NSW	Illawarra	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00057	0.01412	0.02831	0.00262	0.06436	0.12905
NSW	Illawarra	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00048	0.01173	0.02338	0.00219	0.05346	0.10658
NSW	Illawarra	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00039	0.00937	0.01856	0.00176	0.04269	0.08461
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01651	0.07773	0.13436	0.00688	0.03240	0.05600
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01926	0.09092	0.15750	0.00803	0.03790	0.06565
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01608	0.07572	0.13083	0.00670	0.03156	0.05453
NSW	Lower Hunter	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01291	0.06061	0.10446	0.00538	0.02526	0.04354
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02358	0.04538	0.06755	0.02539	0.04888	0.07276
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02756	0.05316	0.07931	0.02968	0.05726	0.08542
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02297	0.04420	0.06576	0.02474	0.04760	0.07083
NSW	Lower Hunter	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01840	0.03532	0.05241	0.01982	0.03804	0.05645
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00037	0.00904	0.01804	0.00229	0.05600	0.11177
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00043	0.01060	0.02126	0.00267	0.06565	0.13170
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00036	0.00880	0.01756	0.00223	0.05453	0.10875
NSW	Lower Hunter	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00029	0.00703	0.01394	0.00179	0.04354	0.08632
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01283	0.06062	0.10510	0.00807	0.03812	0.06609
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01117	0.05267	0.09113	0.00703	0.03312	0.05731
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00933	0.04387	0.07573	0.00587	0.02759	0.04762
NSW	Sydney	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00749	0.03513	0.06050	0.00471	0.02209	0.03805
NSW	Sydney	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01721	0.03323	0.04962	0.02985	0.05763	0.08605
NSW	Sydney	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01496	0.02883	0.04296	0.02595	0.05000	0.07450
NSW	Sydney	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01247	0.02398	0.03564	0.02163	0.04158	0.06181
NSW	Sydney	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01000	0.01917	0.02843	0.01734	0.03324	0.04930

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00036	0.00883	0.01775	0.00268	0.06609	0.13287
NSW	Sydney	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00031	0.00766	0.01531	0.00234	0.05731	0.11464
NSW	Sydney	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00026	0.00636	0.01266	0.00195	0.04762	0.09474
NSW	Sydney	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00021	0.00508	0.01006	0.00157	0.03805	0.07529
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02157	0.10152	0.17537	0.00661	0.03111	0.05374
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02384	0.11237	0.19438	0.00731	0.03444	0.05957
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01991	0.09361	0.16155	0.00610	0.02869	0.04951
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01599	0.07497	0.12908	0.00490	0.02297	0.03955
NSW	Illawarra	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02998	0.05767	0.08578	0.02439	0.04692	0.06979
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.03317	0.06389	0.09517	0.02698	0.05198	0.07743
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02765	0.05314	0.07897	0.02249	0.04323	0.06424
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.02216	0.04249	0.06299	0.01803	0.03456	0.05125
NSW	Illawarra	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00055	0.01351	0.02692	0.00220	0.05374	0.10711
NSW	Illawarra	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00061	0.01497	0.02993	0.00243	0.05957	0.11909
NSW	Illawarra	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00051	0.01244	0.02474	0.00203	0.04951	0.09845
NSW	Illawarra	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00041	0.00994	0.01967	0.00163	0.03955	0.07824
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01612	0.07579	0.13083	0.00616	0.02895	0.04996
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01881	0.08862	0.15327	0.00718	0.03384	0.05853
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01571	0.07383	0.12739	0.00600	0.02819	0.04865
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01261	0.05912	0.10179	0.00482	0.02258	0.03887
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02209	0.04246	0.06312	0.02270	0.04363	0.06484
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02581	0.04972	0.07405	0.02652	0.05108	0.07608
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02152	0.04135	0.06145	0.02211	0.04249	0.06313
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01725	0.03307	0.04902	0.01772	0.03397	0.05036
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00041	0.01002	0.01994	0.00205	0.04996	0.09939
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00048	0.01174	0.02347	0.00239	0.05853	0.11698
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00040	0.00976	0.01940	0.00200	0.04865	0.09672
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00032	0.00780	0.01542	0.00160	0.03887	0.07688
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01136	0.05349	0.09249	0.00694	0.03271	0.05656
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00989	0.04650	0.08027	0.00605	0.02844	0.04909
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00826	0.03876	0.06677	0.00505	0.02370	0.04083
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00663	0.03105	0.05339	0.00406	0.01899	0.03265
NSW	Sydney	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01546	0.02976	0.04431	0.02564	0.04937	0.07350
NSW	Sydney	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01345	0.02584	0.03841	0.02230	0.04286	0.06371
NSW	Sydney	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01121	0.02151	0.03191	0.01860	0.03568	0.05292
NSW	Sydney	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00899	0.01721	0.02548	0.01491	0.02855	0.04226
NSW	Sydney	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00031	0.00753	0.01503	0.00231	0.05656	0.11297
NSW	Sydney	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00027	0.00653	0.01299	0.00201	0.04909	0.09764
NSW	Sydney	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00022	0.00543	0.01076	0.00168	0.04083	0.08086
NSW	Sydney	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00018	0.00434	0.00857	0.00135	0.03265	0.06437
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02157	0.10152	0.17537	0.00661	0.03111	0.05374
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02384	0.11237	0.19438	0.00731	0.03444	0.05957
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01991	0.09361	0.16155	0.00610	0.02869	0.04951
NSW	Illawarra	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01599	0.07497	0.12908	0.00490	0.02297	0.03956
NSW	Illawarra	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02998	0.05767	0.08578	0.02439	0.04692	0.06979
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.03317	0.06389	0.09517	0.02698	0.05198	0.07742
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02765	0.05314	0.07897	0.02249	0.04323	0.06424

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.02216	0.04249	0.06299	0.01803	0.03457	0.05125
NSW	Illawarra	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00055	0.01351	0.02692	0.00220	0.05374	0.10711
NSW	Illawarra	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00061	0.01497	0.02993	0.00243	0.05957	0.11909
NSW	Illawarra	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00051	0.01244	0.02474	0.00203	0.04951	0.09845
NSW	Illawarra	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00041	0.00994	0.01967	0.00163	0.03956	0.07824
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01612	0.07579	0.13083	0.00616	0.02894	0.04996
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01881	0.08863	0.15329	0.00718	0.03385	0.05854
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01571	0.07383	0.12739	0.00600	0.02819	0.04865
NSW	Lower Hunter	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01261	0.05912	0.10179	0.00482	0.02258	0.03887
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02209	0.04246	0.06312	0.02270	0.04363	0.06484
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02582	0.04973	0.07406	0.02652	0.05109	0.07608
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02152	0.04135	0.06145	0.02211	0.04249	0.06313
NSW	Lower Hunter	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01725	0.03306	0.04902	0.01772	0.03397	0.05036
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00041	0.01002	0.01994	0.00205	0.04996	0.09939
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00048	0.01174	0.02347	0.00239	0.05854	0.11699
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00040	0.00976	0.01940	0.00200	0.04865	0.09672
NSW	Lower Hunter	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00032	0.00780	0.01542	0.00160	0.03887	0.07688
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01136	0.05350	0.09249	0.00695	0.03272	0.05657
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00989	0.04651	0.08027	0.00605	0.02844	0.04909
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00826	0.03876	0.06676	0.00505	0.02370	0.04083
NSW	Sydney	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00663	0.03106	0.05340	0.00406	0.01899	0.03266
NSW	Sydney	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01546	0.02976	0.04431	0.02564	0.04937	0.07350
NSW	Sydney	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01345	0.02584	0.03841	0.02230	0.04287	0.06371
NSW	Sydney	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01121	0.02151	0.03190	0.01860	0.03567	0.05292
NSW	Sydney	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00899	0.01721	0.02548	0.01491	0.02855	0.04227
NSW	Sydney	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00031	0.00753	0.01503	0.00231	0.05657	0.11298
NSW	Sydney	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00027	0.00653	0.01299	0.00201	0.04909	0.09765
NSW	Sydney	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00022	0.00543	0.01076	0.00168	0.04083	0.08085
NSW	Sydney	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00018	0.00434	0.00857	0.00135	0.03266	0.06438
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02400	0.11318	0.19586	0.00743	0.03505	0.06066
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02653	0.12532	0.21719	0.00822	0.03881	0.06726
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.02216	0.10435	0.18037	0.00686	0.03232	0.05586
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01779	0.08353	0.14400	0.00551	0.02587	0.04460
NSW	Illawarra	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.03076	0.05928	0.08834	0.02746	0.05292	0.07887
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.03405	0.06571	0.09807	0.03039	0.05866	0.08755
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02837	0.05461	0.08129	0.02533	0.04875	0.07257
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.02273	0.04364	0.06478	0.02029	0.03896	0.05783
NSW	Illawarra	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00060	0.01466	0.02933	0.00247	0.06066	0.12139
NSW	Illawarra	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00066	0.01625	0.03264	0.00273	0.06726	0.13509
NSW	Illawarra	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00055	0.01350	0.02694	0.00228	0.05586	0.11150
NSW	Illawarra	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00044	0.01078	0.02138	0.00183	0.04460	0.08848
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01878	0.08847	0.15298	0.00696	0.03281	0.05673
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02191	0.10349	0.17936	0.00813	0.03838	0.06651
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01830	0.08617	0.14895	0.00679	0.03196	0.05524
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01469	0.06898	0.11892	0.00545	0.02558	0.04410
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02554	0.04918	0.07323	0.02571	0.04951	0.07372
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02986	0.05762	0.08600	0.03006	0.05801	0.08657

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02488	0.04789	0.07128	0.02505	0.04821	0.07176
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01993	0.03827	0.05681	0.02006	0.03852	0.05719
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00046	0.01115	0.02227	0.00232	0.05673	0.11333
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00053	0.01307	0.02625	0.00270	0.06651	0.13358
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00044	0.01085	0.02166	0.00226	0.05524	0.11025
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00036	0.00867	0.01719	0.00181	0.04410	0.08749
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01259	0.05957	0.10340	0.00811	0.03835	0.06656
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01097	0.05175	0.08962	0.00706	0.03332	0.05770
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00916	0.04310	0.07445	0.00590	0.02775	0.04793
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00735	0.03451	0.05946	0.00473	0.02221	0.03828
NSW	Sydney	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01647	0.03183	0.04758	0.03002	0.05803	0.08673
NSW	Sydney	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01432	0.02761	0.04118	0.02610	0.05033	0.07506
NSW	Sydney	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01193	0.02296	0.03415	0.02175	0.04184	0.06224
NSW	Sydney	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00956	0.01835	0.02722	0.01743	0.03344	0.04962
NSW	Sydney	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00035	0.00865	0.01743	0.00270	0.06656	0.13416
NSW	Sydney	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00031	0.00750	0.01503	0.00235	0.05770	0.11567
NSW	Sydney	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00025	0.00623	0.01241	0.00196	0.04793	0.09553
NSW	Sydney	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00020	0.00497	0.00986	0.00158	0.03828	0.07585
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02400	0.11318	0.19585	0.00743	0.03505	0.06065
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02653	0.12531	0.21718	0.00822	0.03881	0.06726
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.02216	0.10434	0.18035	0.00686	0.03231	0.05585
NSW	Illawarra	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01779	0.08352	0.14399	0.00551	0.02587	0.04459
NSW	Illawarra	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.03076	0.05928	0.08834	0.02746	0.05292	0.07886
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.03404	0.06571	0.09806	0.03039	0.05866	0.08754
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02837	0.05461	0.08128	0.02533	0.04875	0.07257
NSW	Illawarra	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.02273	0.04363	0.06478	0.02029	0.03895	0.05783
NSW	Illawarra	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00060	0.01465	0.02933	0.00247	0.06065	0.12139
NSW	Illawarra	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00066	0.01625	0.03264	0.00273	0.06726	0.13509
NSW	Illawarra	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00055	0.01350	0.02694	0.00228	0.05585	0.11149
NSW	Illawarra	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00044	0.01077	0.02138	0.00183	0.04459	0.08847
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01878	0.08847	0.15298	0.00696	0.03281	0.05673
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02192	0.10351	0.17939	0.00813	0.03838	0.06653
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01830	0.08617	0.14895	0.00679	0.03196	0.05524
NSW	Lower Hunter	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01469	0.06898	0.11892	0.00545	0.02558	0.04410
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02554	0.04918	0.07323	0.02571	0.04951	0.07372
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02986	0.05763	0.08601	0.03006	0.05802	0.08659
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02488	0.04789	0.07129	0.02505	0.04821	0.07177
NSW	Lower Hunter	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01993	0.03827	0.05681	0.02006	0.03852	0.05719
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00046	0.01115	0.02227	0.00232	0.05673	0.11333
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00053	0.01307	0.02625	0.00270	0.06653	0.13361
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00044	0.01085	0.02167	0.00226	0.05524	0.11026
NSW	Lower Hunter	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00036	0.00867	0.01719	0.00181	0.04410	0.08749
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01259	0.05958	0.10341	0.00811	0.03835	0.06657
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01097	0.05176	0.08964	0.00706	0.03332	0.05770
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00916	0.04310	0.07445	0.00590	0.02775	0.04793
NSW	Sydney	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00735	0.03451	0.05947	0.00473	0.02222	0.03828
NSW	Sydney	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01647	0.03184	0.04759	0.03002	0.05803	0.08674

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01432	0.02762	0.04118	0.02610	0.05034	0.07507
NSW	Sydney	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01193	0.02296	0.03415	0.02175	0.04184	0.06224
NSW	Sydney	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00956	0.01835	0.02723	0.01743	0.03345	0.04963
NSW	Sydney	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00035	0.00865	0.01743	0.00270	0.06657	0.13418
NSW	Sydney	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00031	0.00750	0.01503	0.00235	0.05770	0.11569
NSW	Sydney	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00025	0.00623	0.01241	0.00196	0.04793	0.09553
NSW	Sydney	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00020	0.00497	0.00986	0.00158	0.03828	0.07586
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02125	0.10003	0.17287	0.00673	0.03169	0.05477
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02349	0.11074	0.19163	0.00744	0.03508	0.06071
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01961	0.09224	0.15924	0.00621	0.02922	0.05045
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01575	0.07386	0.12721	0.00499	0.02340	0.04030
NSW	Illawarra	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02663	0.05124	0.07625	0.02484	0.04780	0.07114
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02946	0.05678	0.08461	0.02749	0.05297	0.07894
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02456	0.04721	0.07019	0.02291	0.04405	0.06548
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01968	0.03774	0.05598	0.01836	0.03521	0.05222
NSW	Illawarra	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00055	0.01350	0.02692	0.00224	0.05477	0.10926
NSW	Illawarra	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00061	0.01496	0.02994	0.00248	0.06071	0.12151
NSW	Illawarra	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00051	0.01243	0.02474	0.00207	0.05045	0.10041
NSW	Illawarra	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00041	0.00993	0.01966	0.00166	0.04030	0.07977
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.02060	0.09700	0.16764	0.00670	0.03157	0.05456
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02403	0.11345	0.19651	0.00782	0.03692	0.06395
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.02007	0.09447	0.16323	0.00653	0.03074	0.05312
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01611	0.07563	0.13034	0.00524	0.02461	0.04242
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.02564	0.04935	0.07344	0.02474	0.04762	0.07087
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02997	0.05781	0.08623	0.02892	0.05578	0.08321
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02497	0.04805	0.07149	0.02410	0.04637	0.06899
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.02001	0.03840	0.05699	0.01931	0.03706	0.05499
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00056	0.01359	0.02712	0.00223	0.05456	0.10887
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00065	0.01593	0.03196	0.00260	0.06395	0.12828
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00054	0.01323	0.02639	0.00217	0.05312	0.10592
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00044	0.01057	0.02095	0.00175	0.04242	0.08409
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01144	0.05395	0.09339	0.00734	0.03460	0.05990
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00996	0.04689	0.08102	0.00639	0.03008	0.05197
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00832	0.03907	0.06737	0.00534	0.02506	0.04321
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00668	0.03130	0.05385	0.00428	0.02008	0.03454
NSW	Sydney	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01425	0.02746	0.04094	0.02711	0.05226	0.07790
NSW	Sydney	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01239	0.02384	0.03547	0.02358	0.04536	0.06749
NSW	Sydney	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01033	0.01983	0.02945	0.01966	0.03774	0.05603
NSW	Sydney	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00828	0.01586	0.02350	0.01576	0.03019	0.04473
NSW	Sydney	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00845	0.01693	0.00244	0.05990	0.11998
NSW	Sydney	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00030	0.00733	0.01462	0.00213	0.05197	0.10362
NSW	Sydney	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00025	0.00610	0.01210	0.00178	0.04321	0.08574
NSW	Sydney	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00020	0.00487	0.00962	0.00143	0.03454	0.06820
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02125	0.10003	0.17287	0.00673	0.03169	0.05477
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02349	0.11075	0.19166	0.00744	0.03509	0.06072
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01962	0.09225	0.15927	0.00621	0.02923	0.05046
NSW	Illawarra	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01575	0.07386	0.12721	0.00499	0.02340	0.04030

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02663	0.05124	0.07625	0.02484	0.04781	0.07114
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02947	0.05679	0.08462	0.02749	0.05298	0.07895
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02456	0.04722	0.07020	0.02292	0.04406	0.06549
NSW	Illawarra	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01968	0.03774	0.05598	0.01836	0.03521	0.05222
NSW	Illawarra	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00055	0.01350	0.02692	0.00224	0.05477	0.10926
NSW	Illawarra	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00061	0.01496	0.02995	0.00248	0.06072	0.12152
NSW	Illawarra	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00051	0.01243	0.02475	0.00207	0.05046	0.10043
NSW	Illawarra	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00041	0.00993	0.01966	0.00166	0.04030	0.07977
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.02060	0.09700	0.16765	0.00670	0.03157	0.05456
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02404	0.11346	0.19654	0.00782	0.03692	0.06396
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.02007	0.09448	0.16324	0.00653	0.03075	0.05313
NSW	Lower Hunter	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01611	0.07563	0.13035	0.00524	0.02461	0.04242
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.02564	0.04935	0.07345	0.02474	0.04762	0.07088
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02997	0.05781	0.08624	0.02892	0.05579	0.08322
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02498	0.04806	0.07150	0.02410	0.04638	0.06900
NSW	Lower Hunter	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.02001	0.03840	0.05699	0.01931	0.03706	0.05500
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00056	0.01359	0.02713	0.00223	0.05456	0.10887
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00065	0.01594	0.03196	0.00260	0.06396	0.12830
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00054	0.01324	0.02639	0.00217	0.05313	0.10593
NSW	Lower Hunter	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00044	0.01057	0.02095	0.00175	0.04242	0.08409
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01144	0.05396	0.09341	0.00734	0.03461	0.05991
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00996	0.04690	0.08103	0.00639	0.03008	0.05197
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00832	0.03908	0.06737	0.00534	0.02506	0.04321
NSW	Sydney	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00668	0.03130	0.05386	0.00429	0.02008	0.03454
NSW	Sydney	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01425	0.02747	0.04094	0.02711	0.05227	0.07791
NSW	Sydney	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01239	0.02384	0.03547	0.02358	0.04537	0.06750
NSW	Sydney	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01033	0.01983	0.02945	0.01966	0.03774	0.05604
NSW	Sydney	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00828	0.01587	0.02351	0.01576	0.03019	0.04473
NSW	Sydney	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00845	0.01693	0.00244	0.05991	0.11999
NSW	Sydney	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00030	0.00733	0.01463	0.00213	0.05197	0.10364
NSW	Sydney	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00025	0.00610	0.01210	0.00178	0.04321	0.08574
NSW	Sydney	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00020	0.00487	0.00963	0.00143	0.03454	0.06821

E1.3.1 NSW Morbidity PM10 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01998	0.23779	0.47268	0.00296	0.03523	0.07002
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00346	0.03965	0.07564	0.00051	0.00587	0.01121
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00263	0.03014	0.05739	0.00039	0.00446	0.00850
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00181	0.02067	0.03929	0.00027	0.00306	0.00582
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.06768	0.12010	0.17409	0.01581	0.02806	0.04067
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01154	0.02019	0.02884	0.00270	0.00472	0.00674
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00878	0.01536	0.02192	0.00205	0.00359	0.00512
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00603	0.01053	0.01503	0.00141	0.00246	0.00351
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.15179	0.43386	0.69516	0.00978	0.02794	0.04477
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.02606	0.07295	0.11462	0.00168	0.00470	0.00738
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.01984	0.05548	0.08708	0.00128	0.00357	0.00561
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01362	0.03806	0.05969	0.00088	0.00245	0.00384
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.15987	0.30028	0.45509	0.04107	0.07715	0.11692
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.02647	0.04764	0.06881	0.00680	0.01224	0.01768
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02012	0.03614	0.05210	0.00517	0.00928	0.01339
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01379	0.02473	0.03559	0.00354	0.00635	0.00914
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01039	0.10268	0.21605	0.00394	0.03892	0.08190
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00179	0.01705	0.03408	0.00068	0.00646	0.01292
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00137	0.01296	0.02585	0.00052	0.00491	0.00980
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00094	0.00888	0.01768	0.00036	0.00337	0.00670
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.04678	0.14101	0.23781	0.00609	0.01835	0.03095
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00807	0.02397	0.03985	0.00105	0.00312	0.00519
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00614	0.01824	0.03030	0.00080	0.00237	0.00394
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00422	0.01252	0.02078	0.00055	0.00163	0.00270
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01680	0.19482	0.37592	0.00201	0.02329	0.04494
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00028	0.00319	0.00605	0.00003	0.00038	0.00072
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00020	0.00228	0.00432	0.00002	0.00027	0.00052
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00012	0.00137	0.00260	0.00001	0.00016	0.00031
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.06655	0.11696	0.16778	0.01062	0.01866	0.02677
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00110	0.00192	0.00274	0.00018	0.00031	0.00044
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00079	0.00138	0.00196	0.00013	0.00022	0.00031
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00047	0.00083	0.00118	0.00008	0.00013	0.00019
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.13428	0.37832	0.59780	0.00660	0.01859	0.02937
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00223	0.00622	0.00974	0.00011	0.00031	0.00048
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00160	0.00445	0.00697	0.00008	0.00022	0.00034
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00096	0.00268	0.00419	0.00005	0.00013	0.00021
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.10542	0.19192	0.28042	0.02702	0.04920	0.07189
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00172	0.00308	0.00441	0.00044	0.00079	0.00113
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00123	0.00220	0.00315	0.00032	0.00056	0.00081
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00074	0.00132	0.00190	0.00019	0.00034	0.00049
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01287	0.12373	0.25082	0.00267	0.02566	0.05201
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00021	0.00202	0.00401	0.00004	0.00042	0.00083
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00015	0.00145	0.00287	0.00003	0.00030	0.00059
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00009	0.00087	0.00172	0.00002	0.00018	0.00036
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.03690	0.11016	0.18391	0.00412	0.01230	0.02053
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00061	0.00182	0.00302	0.00007	0.00020	0.00034

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00044	0.00130	0.00216	0.00005	0.00015	0.00024
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00026	0.00078	0.00130	0.00003	0.00009	0.00015
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.02228	0.25889	0.50046	0.00240	0.02785	0.05385
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00071	0.00811	0.01537	0.00008	0.00087	0.00165
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00053	0.00603	0.01142	0.00006	0.00065	0.00123
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00035	0.00394	0.00747	0.00004	0.00042	0.00080
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.05300	0.09320	0.13379	0.01269	0.02231	0.03202
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00168	0.00293	0.00418	0.00040	0.00070	0.00100
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00125	0.00218	0.00311	0.00030	0.00052	0.00074
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00082	0.00143	0.00203	0.00020	0.00034	0.00049
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.27397	0.77267	1.22204	0.00788	0.02222	0.03514
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00872	0.02432	0.03808	0.00025	0.00070	0.00110
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00648	0.01807	0.02829	0.00019	0.00052	0.00081
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00424	0.01182	0.01851	0.00012	0.00034	0.00053
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.19402	0.35388	0.51803	0.03233	0.05897	0.08632
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00606	0.01083	0.01553	0.00101	0.00180	0.00259
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00450	0.00804	0.01154	0.00075	0.00134	0.00192
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00294	0.00526	0.00754	0.00049	0.00088	0.00126
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01675	0.16136	0.32782	0.00319	0.03069	0.06235
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00054	0.00505	0.01001	0.00010	0.00096	0.00190
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00040	0.00375	0.00743	0.00008	0.00071	0.00141
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00026	0.00245	0.00486	0.00005	0.00047	0.00092
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.08162	0.24385	0.40737	0.00492	0.01470	0.02455
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00260	0.00772	0.01280	0.00016	0.00047	0.00077
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00194	0.00574	0.00951	0.00012	0.00035	0.00057
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00127	0.00375	0.00622	0.00008	0.00023	0.00037
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01069	0.12375	0.23843	0.00255	0.02952	0.05687
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00018	0.00203	0.00385	0.00004	0.00048	0.00092
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00013	0.00147	0.00279	0.00003	0.00035	0.00067
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00092	0.00174	0.00002	0.00022	0.00041
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.03984	0.06997	0.10032	0.01347	0.02366	0.03392
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00066	0.00115	0.00164	0.00022	0.00039	0.00056
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00048	0.00084	0.00119	0.00016	0.00028	0.00040
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00030	0.00052	0.00074	0.00010	0.00018	0.00025
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.15992	0.45021	0.71086	0.00837	0.02356	0.03720
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00266	0.00742	0.01162	0.00014	0.00039	0.00061
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00193	0.00539	0.00843	0.00010	0.00028	0.00044
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00120	0.00335	0.00524	0.00006	0.00018	0.00027
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.11882	0.21598	0.31506	0.03424	0.06224	0.09079
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00195	0.00348	0.00498	0.00056	0.00100	0.00144
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00141	0.00252	0.00362	0.00041	0.00073	0.00104
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00088	0.00157	0.00225	0.00025	0.00045	0.00065
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00968	0.09289	0.18795	0.00339	0.03251	0.06578
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00016	0.00152	0.00302	0.00006	0.00053	0.00106
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00012	0.00110	0.00219	0.00004	0.00039	0.00077
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00007	0.00069	0.00136	0.00003	0.00024	0.00048
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.04816	0.14369	0.23975	0.00523	0.01560	0.02603

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00080	0.00238	0.00395	0.00009	0.00026	0.00043
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00058	0.00173	0.00286	0.00006	0.00019	0.00031
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00036	0.00107	0.00178	0.00004	0.00012	0.00019
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01725	0.19978	0.38494	0.00238	0.02752	0.05303
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00041	0.00471	0.00892	0.00006	0.00065	0.00123
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00030	0.00346	0.00656	0.00004	0.00048	0.00090
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00019	0.00222	0.00420	0.00003	0.00031	0.00058
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.03653	0.06416	0.09199	0.01256	0.02206	0.03162
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00087	0.00152	0.00216	0.00030	0.00052	0.00074
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00064	0.00112	0.00159	0.00022	0.00038	0.00055
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00041	0.00071	0.00102	0.00014	0.00025	0.00035
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.14853	0.41813	0.66024	0.00780	0.02197	0.03469
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00355	0.00989	0.01548	0.00019	0.00052	0.00081
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00261	0.00727	0.01139	0.00014	0.00038	0.00060
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00167	0.00466	0.00729	0.00009	0.00024	0.00038
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.11184	0.20332	0.29664	0.03192	0.05804	0.08468
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00263	0.00469	0.00673	0.00075	0.00134	0.00192
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00193	0.00345	0.00495	0.00055	0.00099	0.00141
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00124	0.00221	0.00317	0.00035	0.00063	0.00090
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00960	0.09218	0.18656	0.00316	0.03031	0.06134
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00023	0.00217	0.00430	0.00008	0.00071	0.00141
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00017	0.00159	0.00316	0.00006	0.00052	0.00104
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00011	0.00102	0.00202	0.00004	0.00034	0.00067
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.03950	0.11785	0.19663	0.00487	0.01454	0.02427
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00094	0.00280	0.00464	0.00012	0.00035	0.00057
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00070	0.00206	0.00341	0.00009	0.00025	0.00042
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00045	0.00132	0.00219	0.00005	0.00016	0.00027
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01622	0.18741	0.36034	0.00183	0.02120	0.04076
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00032	0.00370	0.00700	0.00004	0.00042	0.00079
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00023	0.00266	0.00504	0.00003	0.00030	0.00057
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00014	0.00162	0.00307	0.00002	0.00018	0.00035
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.06240	0.10951	0.15689	0.00969	0.01700	0.02435
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00124	0.00217	0.00309	0.00019	0.00034	0.00048
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00089	0.00156	0.00222	0.00014	0.00024	0.00034
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00055	0.00095	0.00136	0.00008	0.00015	0.00021
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.13905	0.39099	0.61672	0.00602	0.01693	0.02670
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00278	0.00774	0.01212	0.00012	0.00034	0.00052
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00200	0.00557	0.00872	0.00009	0.00024	0.00038
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00122	0.00340	0.00532	0.00005	0.00015	0.00023
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.11564	0.20978	0.30537	0.02458	0.04459	0.06491
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00228	0.00407	0.00583	0.00048	0.00086	0.00124
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00164	0.00292	0.00419	0.00035	0.00062	0.00089
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00100	0.00178	0.00256	0.00021	0.00038	0.00054
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00980	0.09384	0.18941	0.00244	0.02334	0.04711
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00020	0.00185	0.00366	0.00005	0.00046	0.00091
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00014	0.00133	0.00264	0.00004	0.00033	0.00066
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00009	0.00081	0.00161	0.00002	0.00020	0.00040

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.03977	0.11857	0.19767	0.00376	0.01122	0.01870
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00080	0.00236	0.00391	0.00008	0.00022	0.00037
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00057	0.00170	0.00281	0.00005	0.00016	0.00027
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00035	0.00103	0.00171	0.00003	0.00010	0.00016
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.05179	0.61529	1.21814	0.00435	0.05172	0.10240
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00750	0.08588	0.16361	0.00063	0.00722	0.01375
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00572	0.06536	0.12433	0.00048	0.00549	0.01045
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00393	0.04490	0.08530	0.00033	0.00377	0.00717
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.12578	0.22306	0.32300	0.02324	0.04122	0.05969
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01795	0.03139	0.04481	0.00332	0.00580	0.00828
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.01367	0.02389	0.03409	0.00253	0.00442	0.00630
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00940	0.01642	0.02342	0.00174	0.00303	0.00433
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.53993	1.54200	2.46724	0.01437	0.04105	0.06568
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.07758	0.21700	0.34070	0.00207	0.00578	0.00907
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.05911	0.16520	0.25918	0.00157	0.00440	0.00690
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.04065	0.11353	0.17799	0.00108	0.00302	0.00474
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.31081	0.58108	0.87368	0.06027	0.11269	0.16943
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04310	0.07745	0.11169	0.00836	0.01502	0.02166
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03279	0.05884	0.08473	0.00636	0.01141	0.01643
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02252	0.04035	0.05803	0.00437	0.00783	0.01125
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.03495	0.34488	0.72160	0.00579	0.05713	0.11953
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00506	0.04794	0.09569	0.00084	0.00794	0.01585
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00385	0.03648	0.07268	0.00064	0.00604	0.01204
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00265	0.02506	0.04984	0.00044	0.00415	0.00826
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.13804	0.41589	0.70085	0.00895	0.02697	0.04545
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01992	0.05917	0.09829	0.00129	0.00384	0.00637
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01518	0.04506	0.07482	0.00098	0.00292	0.00485
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.01044	0.03098	0.05141	0.00068	0.00201	0.00333
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01741	0.20291	0.39361	0.00258	0.03006	0.05831
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00536	0.06151	0.11736	0.00079	0.00911	0.01739
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00409	0.04683	0.08919	0.00061	0.00694	0.01321
NSW	Albury	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00281	0.03215	0.06112	0.00042	0.00476	0.00905
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.05848	0.10297	0.14801	0.01366	0.02406	0.03458
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01790	0.03132	0.04475	0.00418	0.00732	0.01045
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01364	0.02386	0.03406	0.00319	0.00557	0.00796
NSW	Albury	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00938	0.01639	0.02337	0.00219	0.00383	0.00546
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.13166	0.37200	0.58935	0.00848	0.02396	0.03796
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.04042	0.11317	0.17782	0.00260	0.00729	0.01145
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.03082	0.08619	0.13531	0.00199	0.00555	0.00872
NSW	Albury	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.02119	0.05920	0.09285	0.00136	0.00381	0.00598
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.13588	0.24873	0.36550	0.03491	0.06390	0.09390
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.04107	0.07392	0.10677	0.01055	0.01899	0.02743
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.03126	0.05616	0.08096	0.00803	0.01443	0.02080
NSW	Albury	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02145	0.03847	0.05536	0.00551	0.00988	0.01422
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00904	0.08740	0.17833	0.00343	0.03313	0.06760
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00278	0.02645	0.05288	0.00106	0.01002	0.02005
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00212	0.02013	0.04017	0.00080	0.00763	0.01523

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00146	0.01382	0.02751	0.00055	0.00524	0.01043
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.04067	0.12166	0.20350	0.00529	0.01583	0.02648
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01251	0.03719	0.06182	0.00163	0.00484	0.00805
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00954	0.02834	0.04707	0.00124	0.00369	0.00613
NSW	Albury	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00656	0.01947	0.03232	0.00085	0.00253	0.00421
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01680	0.19482	0.37592	0.00201	0.02329	0.04494
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01119	0.12897	0.24727	0.00134	0.01542	0.02956
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00854	0.09818	0.18768	0.00102	0.01174	0.02244
NSW	Bathurst	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00589	0.06750	0.12866	0.00070	0.00807	0.01538
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.06655	0.11696	0.16778	0.01062	0.01866	0.02677
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.04422	0.07753	0.11095	0.00706	0.01237	0.01770
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.03372	0.05906	0.08442	0.00538	0.00942	0.01347
NSW	Bathurst	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.02323	0.04063	0.05801	0.00371	0.00648	0.00926
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.13428	0.37832	0.59780	0.00660	0.01859	0.02937
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.08933	0.25079	0.39502	0.00439	0.01232	0.01941
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.06816	0.19104	0.30046	0.00335	0.00939	0.01476
NSW	Bathurst	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.04697	0.13143	0.20640	0.00231	0.00646	0.01014
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.10542	0.19192	0.28042	0.02702	0.04920	0.07189
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.06971	0.12609	0.18302	0.01787	0.03232	0.04692
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.05304	0.09564	0.13841	0.01360	0.02452	0.03548
NSW	Bathurst	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03645	0.06553	0.09455	0.00934	0.01680	0.02424
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01287	0.12373	0.25082	0.00267	0.02566	0.05201
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00857	0.08185	0.16465	0.00178	0.01697	0.03414
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00654	0.06229	0.12485	0.00136	0.01292	0.02589
NSW	Bathurst	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00451	0.04281	0.08550	0.00094	0.00888	0.01773
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.03690	0.11016	0.18391	0.00412	0.01230	0.02053
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02457	0.07316	0.12184	0.00274	0.00817	0.01360
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01875	0.05578	0.09279	0.00209	0.00623	0.01036
NSW	Bathurst	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01293	0.03841	0.06382	0.00144	0.00429	0.00713
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.02228	0.25889	0.50046	0.00240	0.02785	0.05385
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01506	0.17387	0.33383	0.00162	0.01871	0.03592
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.01150	0.13224	0.25306	0.00124	0.01423	0.02723
NSW	Illawarra	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00794	0.09101	0.17360	0.00085	0.00979	0.01868
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.05300	0.09320	0.13379	0.01269	0.02231	0.03202
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.03574	0.06268	0.08975	0.00855	0.01500	0.02148
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.02723	0.04771	0.06823	0.00652	0.01142	0.01633
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01878	0.03286	0.04693	0.00450	0.00786	0.01123
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.27397	0.77267	1.22204	0.00788	0.02222	0.03514
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.18497	0.51968	0.81913	0.00532	0.01494	0.02356
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.14104	0.39554	0.62243	0.00406	0.01137	0.01790
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.09732	0.27242	0.42798	0.00280	0.00783	0.01231
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.19402	0.35388	0.51803	0.03233	0.05897	0.08632
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.13014	0.23574	0.34268	0.02169	0.03928	0.05710
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.09893	0.17859	0.25873	0.01648	0.02976	0.04311
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.06805	0.12243	0.17678	0.01134	0.02040	0.02946
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01675	0.16136	0.32782	0.00319	0.03069	0.06235
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.01132	0.10828	0.21819	0.00215	0.02059	0.04150

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00864	0.08233	0.16523	0.00164	0.01566	0.03142
NSW	Illawarra	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00596	0.05664	0.11322	0.00113	0.01077	0.02153
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.08162	0.24385	0.40737	0.00492	0.01470	0.02455
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.05515	0.16433	0.27382	0.00332	0.00990	0.01650
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.04207	0.12520	0.20835	0.00254	0.00755	0.01256
NSW	Illawarra	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.02904	0.08631	0.14345	0.00175	0.00520	0.00865
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01069	0.12375	0.23843	0.00255	0.02952	0.05687
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00566	0.06504	0.12428	0.00135	0.01551	0.02964
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00432	0.04954	0.09446	0.00103	0.01181	0.02253
NSW	Lower Hunter	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00298	0.03410	0.06488	0.00071	0.00813	0.01547
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.03984	0.06997	0.10032	0.01347	0.02366	0.03392
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02104	0.03684	0.05265	0.00711	0.01245	0.01780
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01604	0.02807	0.04009	0.00542	0.00949	0.01355
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01106	0.01933	0.02758	0.00374	0.00654	0.00933
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.15992	0.45021	0.71086	0.00837	0.02356	0.03720
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.08459	0.23702	0.37272	0.00443	0.01240	0.01951
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.06454	0.18062	0.28371	0.00338	0.00945	0.01485
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.04450	0.12439	0.19518	0.00233	0.00651	0.01021
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.11882	0.21598	0.31506	0.03424	0.06224	0.09079
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.06235	0.11240	0.16260	0.01797	0.03239	0.04685
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04747	0.08539	0.12326	0.01368	0.02461	0.03552
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03267	0.05863	0.08444	0.00941	0.01689	0.02433
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00968	0.09289	0.18795	0.00339	0.03251	0.06578
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00513	0.04877	0.09771	0.00179	0.01707	0.03420
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00391	0.03714	0.07421	0.00137	0.01300	0.02597
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00270	0.02556	0.05094	0.00094	0.00894	0.01783
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.04816	0.14369	0.23975	0.00523	0.01560	0.02603
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02550	0.07583	0.12613	0.00277	0.00823	0.01369
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01946	0.05783	0.09609	0.00211	0.00628	0.01043
NSW	Lower Hunter	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01342	0.03985	0.06617	0.00146	0.00433	0.00718
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01725	0.19978	0.38494	0.00238	0.02752	0.05303
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01186	0.13666	0.26188	0.00163	0.01883	0.03608
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00906	0.10406	0.19884	0.00125	0.01434	0.02739
NSW	Sydney	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00626	0.07165	0.13652	0.00086	0.00987	0.01881
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.03653	0.06416	0.09199	0.01256	0.02206	0.03162
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02507	0.04394	0.06287	0.00862	0.01511	0.02161
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01912	0.03348	0.04785	0.00657	0.01151	0.01645
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01319	0.02306	0.03293	0.00453	0.00793	0.01132
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.14853	0.41813	0.66024	0.00780	0.02197	0.03469
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.10204	0.28638	0.45095	0.00536	0.01505	0.02369
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.07787	0.21820	0.34310	0.00409	0.01146	0.01803
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.05373	0.15032	0.23604	0.00282	0.00790	0.01240
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.11184	0.20332	0.29664	0.03192	0.05804	0.08468
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.07643	0.13818	0.20046	0.02182	0.03944	0.05722
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.05817	0.10486	0.15168	0.01660	0.02993	0.04330
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.04003	0.07195	0.10379	0.01143	0.02054	0.02963
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00960	0.09218	0.18656	0.00316	0.03031	0.06134

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00660	0.06302	0.12669	0.00217	0.02072	0.04166
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00504	0.04797	0.09611	0.00166	0.01577	0.03160
NSW	Sydney	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00348	0.03302	0.06593	0.00114	0.01086	0.02168
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.03950	0.11785	0.19663	0.00487	0.01454	0.02427
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02715	0.08084	0.13461	0.00335	0.00998	0.01661
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.02073	0.06165	0.10253	0.00256	0.00761	0.01265
NSW	Sydney	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01431	0.04251	0.07062	0.00177	0.00525	0.00872
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01622	0.18741	0.36034	0.00183	0.02120	0.04076
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01059	0.12172	0.23280	0.00120	0.01377	0.02633
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00807	0.09257	0.17663	0.00091	0.01047	0.01998
NSW	Tamworth	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00557	0.06374	0.12133	0.00063	0.00721	0.01372
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.06240	0.10951	0.15689	0.00969	0.01700	0.02435
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.04066	0.07121	0.10181	0.00631	0.01105	0.01580
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.03096	0.05418	0.07740	0.00481	0.00841	0.01201
NSW	Tamworth	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.02135	0.03733	0.05327	0.00331	0.00579	0.00827
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.13905	0.39099	0.61672	0.00602	0.01693	0.02670
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.09069	0.25424	0.39996	0.00393	0.01101	0.01732
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.06910	0.19346	0.30397	0.00299	0.00838	0.01316
NSW	Tamworth	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.04767	0.13327	0.20915	0.00206	0.00577	0.00906
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.11564	0.20978	0.30537	0.02458	0.04459	0.06491
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.07504	0.13539	0.19601	0.01595	0.02878	0.04166
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.05705	0.10267	0.14829	0.01213	0.02182	0.03152
NSW	Tamworth	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03926	0.07050	0.10158	0.00835	0.01498	0.02159
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00980	0.09384	0.18941	0.00244	0.02334	0.04711
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00640	0.06091	0.12216	0.00159	0.01515	0.03039
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00488	0.04631	0.09261	0.00121	0.01152	0.02304
NSW	Tamworth	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00336	0.03188	0.06357	0.00084	0.00793	0.01581
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.03977	0.11857	0.19767	0.00376	0.01122	0.01870
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02595	0.07722	0.12847	0.00246	0.00730	0.01215
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01978	0.05880	0.09774	0.00187	0.00556	0.00925
NSW	Tamworth	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01365	0.04053	0.06731	0.00129	0.00383	0.00637
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.04598	0.53988	1.05467	0.00387	0.04538	0.08866
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00948	0.10864	0.20710	0.00080	0.00913	0.01741
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00723	0.08269	0.15738	0.00061	0.00695	0.01323
NSW	Wagga Wagga	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00498	0.05683	0.10799	0.00042	0.00478	0.00908
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.11116	0.19624	0.28283	0.02054	0.03626	0.05226
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02269	0.03970	0.05669	0.00419	0.00734	0.01048
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01729	0.03023	0.04314	0.00319	0.00559	0.00797
NSW	Wagga Wagga	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01189	0.02078	0.02964	0.00220	0.00384	0.00548
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.47824	1.35671	2.15707	0.01273	0.03612	0.05742
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.09808	0.27447	0.43107	0.00261	0.00731	0.01148
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.07475	0.20898	0.32796	0.00199	0.00556	0.00873
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.05144	0.14367	0.22528	0.00137	0.00382	0.00600
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.27212	0.50170	0.74245	0.05277	0.09729	0.14398
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.05452	0.09805	0.14149	0.01057	0.01901	0.02744
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04149	0.07449	0.10732	0.00805	0.01444	0.02081
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02850	0.05109	0.07349	0.00553	0.00991	0.01425

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.03102	0.30219	0.62185	0.00514	0.05006	0.10301
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00639	0.06065	0.12115	0.00106	0.01005	0.02007
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00487	0.04615	0.09202	0.00081	0.00764	0.01524
NSW	Wagga Wagga	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00335	0.03171	0.06311	0.00056	0.00525	0.01045
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.12243	0.36722	0.61595	0.00794	0.02382	0.03995
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02518	0.07482	0.12433	0.00163	0.00485	0.00806
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01919	0.05700	0.09465	0.00124	0.00370	0.00614
NSW	Wagga Wagga	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01321	0.03920	0.06506	0.00086	0.00254	0.00422
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01620	0.19361	0.38691	0.00250	0.02994	0.05983
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00280	0.03208	0.06125	0.00043	0.00496	0.00947
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00213	0.02436	0.04642	0.00033	0.00377	0.00718
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00146	0.01668	0.03172	0.00023	0.00258	0.00491
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.06176	0.10978	0.15942	0.01340	0.02382	0.03459
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01049	0.01836	0.02623	0.00228	0.00398	0.00569
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00798	0.01395	0.01991	0.00173	0.00303	0.00432
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00547	0.00955	0.01363	0.00119	0.00207	0.00296
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.16035	0.45949	0.73805	0.00828	0.02372	0.03811
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02744	0.07686	0.12079	0.00142	0.00397	0.00624
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02087	0.05839	0.09168	0.00108	0.00301	0.00473
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01431	0.03999	0.06273	0.00074	0.00206	0.00324
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.15559	0.29388	0.44835	0.03494	0.06599	0.10068
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02559	0.04608	0.06661	0.00575	0.01035	0.01496
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01943	0.03491	0.05036	0.00436	0.00784	0.01131
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01329	0.02385	0.03433	0.00299	0.00535	0.00771
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01190	0.11819	0.25036	0.00333	0.03310	0.07011
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00205	0.01949	0.03901	0.00057	0.00546	0.01092
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00156	0.01480	0.02955	0.00044	0.00414	0.00827
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00107	0.01013	0.02018	0.00030	0.00284	0.00565
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04249	0.12829	0.21674	0.00515	0.01556	0.02629
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00731	0.02172	0.03611	0.00089	0.00263	0.00438
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00556	0.01651	0.02743	0.00067	0.00200	0.00333
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00381	0.01131	0.01878	0.00046	0.00137	0.00228
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01590	0.18582	0.36195	0.00166	0.01944	0.03786
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00025	0.00289	0.00547	0.00003	0.00030	0.00057
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00018	0.00203	0.00384	0.00002	0.00021	0.00040
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00010	0.00117	0.00221	0.00001	0.00012	0.00023
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05525	0.09737	0.14014	0.00882	0.01555	0.02237
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00087	0.00152	0.00217	0.00014	0.00024	0.00035
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00061	0.00107	0.00152	0.00010	0.00017	0.00024
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00035	0.00061	0.00088	0.00006	0.00010	0.00014
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.11635	0.32924	0.52250	0.00547	0.01548	0.02457
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00185	0.00515	0.00806	0.00009	0.00024	0.00038
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00130	0.00361	0.00566	0.00006	0.00017	0.00027
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00075	0.00208	0.00326	0.00004	0.00010	0.00015
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.10039	0.18461	0.27305	0.02259	0.04154	0.06144
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00155	0.00278	0.00398	0.00035	0.00062	0.00090
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00109	0.00195	0.00279	0.00025	0.00044	0.00063

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00063	0.00112	0.00161	0.00014	0.00025	0.00036
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00907	0.08792	0.18038	0.00221	0.02143	0.04397
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00014	0.00136	0.00270	0.00004	0.00033	0.00066
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00010	0.00096	0.00190	0.00002	0.00023	0.00046
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00006	0.00055	0.00109	0.00001	0.00013	0.00027
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03248	0.09726	0.16286	0.00341	0.01022	0.01712
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00052	0.00153	0.00254	0.00005	0.00016	0.00027
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00036	0.00108	0.00178	0.00004	0.00011	0.00019
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00021	0.00062	0.00103	0.00002	0.00007	0.00011
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02514	0.29164	0.56281	0.00216	0.02511	0.04845
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00080	0.00907	0.01718	0.00007	0.00078	0.00148
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00059	0.00671	0.01272	0.00005	0.00058	0.00109
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00038	0.00436	0.00826	0.00003	0.00038	0.00071
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05947	0.10451	0.14993	0.01145	0.02011	0.02886
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00187	0.00326	0.00465	0.00036	0.00063	0.00089
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00138	0.00242	0.00344	0.00027	0.00046	0.00066
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00090	0.00157	0.00224	0.00017	0.00030	0.00043
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.24152	0.68053	1.07542	0.00711	0.02003	0.03166
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00762	0.02124	0.03326	0.00022	0.00063	0.00098
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00564	0.01573	0.02463	0.00017	0.00046	0.00072
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00366	0.01022	0.01600	0.00011	0.00030	0.00047
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.17693	0.32217	0.47076	0.02913	0.05304	0.07751
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00548	0.00980	0.01406	0.00090	0.00161	0.00231
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00406	0.00725	0.01040	0.00067	0.00119	0.00171
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00264	0.00471	0.00675	0.00043	0.00078	0.00111
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01530	0.14716	0.29836	0.00288	0.02765	0.05607
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00048	0.00457	0.00905	0.00009	0.00086	0.00170
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00036	0.00338	0.00670	0.00007	0.00064	0.00126
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00023	0.00220	0.00435	0.00004	0.00041	0.00082
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.07358	0.21969	0.36677	0.00444	0.01326	0.02213
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00233	0.00690	0.01143	0.00014	0.00042	0.00069
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00172	0.00511	0.00846	0.00010	0.00031	0.00051
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00112	0.00332	0.00550	0.00007	0.00020	0.00033
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01070	0.12402	0.23917	0.00234	0.02710	0.05227
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00018	0.00200	0.00380	0.00004	0.00044	0.00083
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00013	0.00145	0.00274	0.00003	0.00032	0.00060
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00089	0.00168	0.00002	0.00019	0.00037
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04796	0.08426	0.12085	0.01236	0.02172	0.03115
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00078	0.00137	0.00195	0.00020	0.00035	0.00050
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00057	0.00099	0.00141	0.00015	0.00025	0.00036
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00035	0.00061	0.00086	0.00009	0.00016	0.00022
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.15743	0.44340	0.70044	0.00768	0.02163	0.03417
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00258	0.00720	0.01127	0.00013	0.00035	0.00055
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00186	0.00519	0.00813	0.00009	0.00025	0.00040
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00114	0.00319	0.00499	0.00006	0.00016	0.00024
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12724	0.23152	0.33807	0.03145	0.05722	0.08355
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00205	0.00366	0.00525	0.00051	0.00091	0.00130

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00148	0.00264	0.00379	0.00037	0.00065	0.00094
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00091	0.00162	0.00233	0.00022	0.00040	0.00057
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00950	0.09133	0.18501	0.00311	0.02985	0.06048
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00016	0.00147	0.00292	0.00005	0.00048	0.00095
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00011	0.00106	0.00211	0.00004	0.00035	0.00069
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00007	0.00065	0.00129	0.00002	0.00021	0.00042
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04663	0.13919	0.23231	0.00480	0.01432	0.02390
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00077	0.00227	0.00376	0.00008	0.00023	0.00039
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00055	0.00164	0.00272	0.00006	0.00017	0.00028
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00034	0.00101	0.00167	0.00003	0.00010	0.00017
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01480	0.17110	0.32910	0.00197	0.02279	0.04383
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00035	0.00394	0.00746	0.00005	0.00052	0.00099
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00025	0.00287	0.00543	0.00003	0.00038	0.00072
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00016	0.00180	0.00341	0.00002	0.00024	0.00045
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03347	0.05874	0.08416	0.01041	0.01827	0.02618
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00078	0.00136	0.00193	0.00024	0.00042	0.00060
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00057	0.00099	0.00141	0.00018	0.00031	0.00044
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00036	0.00062	0.00088	0.00011	0.00019	0.00027
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12016	0.33794	0.53315	0.00647	0.01820	0.02871
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00280	0.00780	0.01222	0.00015	0.00042	0.00066
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00204	0.00569	0.00890	0.00011	0.00031	0.00048
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00128	0.00357	0.00559	0.00007	0.00019	0.00030
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09630	0.17475	0.25448	0.02642	0.04795	0.06983
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00221	0.00395	0.00566	0.00061	0.00108	0.00155
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00161	0.00288	0.00413	0.00044	0.00079	0.00113
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00101	0.00181	0.00259	0.00028	0.00050	0.00071
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00851	0.08153	0.16464	0.00262	0.02509	0.05067
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00020	0.00187	0.00371	0.00006	0.00058	0.00114
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00014	0.00136	0.00271	0.00004	0.00042	0.00083
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00009	0.00086	0.00170	0.00003	0.00026	0.00052
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03257	0.09710	0.16191	0.00404	0.01205	0.02010
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00076	0.00225	0.00373	0.00009	0.00028	0.00046
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00055	0.00164	0.00272	0.00007	0.00020	0.00034
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00035	0.00103	0.00171	0.00004	0.00013	0.00021
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01487	0.17187	0.33045	0.00166	0.01922	0.03696
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00029	0.00333	0.00630	0.00003	0.00037	0.00070
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00021	0.00237	0.00450	0.00002	0.00027	0.00050
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00012	0.00142	0.00269	0.00001	0.00016	0.00030
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05999	0.10527	0.15082	0.00878	0.01541	0.02208
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00117	0.00204	0.00291	0.00017	0.00030	0.00043
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00084	0.00146	0.00208	0.00012	0.00021	0.00030
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00050	0.00087	0.00124	0.00007	0.00013	0.00018
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12909	0.36298	0.57255	0.00546	0.01535	0.02421
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00253	0.00705	0.01103	0.00011	0.00030	0.00047
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00180	0.00503	0.00787	0.00008	0.00021	0.00033
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00108	0.00301	0.00472	0.00005	0.00013	0.00020
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09557	0.17337	0.25239	0.02229	0.04043	0.05886

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00184	0.00330	0.00472	0.00043	0.00077	0.00110
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00132	0.00235	0.00337	0.00031	0.00055	0.00079
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00079	0.00141	0.00202	0.00018	0.00033	0.00047
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00699	0.06696	0.13516	0.00221	0.02116	0.04272
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00014	0.00129	0.00256	0.00004	0.00041	0.00081
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00010	0.00092	0.00183	0.00003	0.00029	0.00058
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00006	0.00055	0.00110	0.00002	0.00017	0.00035
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03337	0.09950	0.16588	0.00341	0.01017	0.01695
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00065	0.00194	0.00322	0.00007	0.00020	0.00033
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00047	0.00138	0.00230	0.00005	0.00014	0.00023
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00028	0.00083	0.00137	0.00003	0.00008	0.00014
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.04899	0.57734	1.13245	0.00372	0.04385	0.08600
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00709	0.08107	0.15427	0.00054	0.00616	0.01172
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00540	0.06168	0.11724	0.00041	0.00468	0.00890
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00371	0.04234	0.08038	0.00028	0.00322	0.00610
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.11999	0.21213	0.30618	0.01980	0.03501	0.05053
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01715	0.02998	0.04278	0.00283	0.00495	0.00706
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01306	0.02282	0.03254	0.00215	0.00377	0.00537
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00897	0.01567	0.02233	0.00148	0.00259	0.00369
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.43086	1.22486	1.95125	0.01226	0.03486	0.05554
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.06193	0.17313	0.27167	0.00176	0.00493	0.00773
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04716	0.13175	0.20662	0.00134	0.00375	0.00588
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03240	0.09046	0.14178	0.00092	0.00257	0.00404
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.22378	0.41433	0.61601	0.05102	0.09446	0.14044
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03126	0.05611	0.08083	0.00713	0.01279	0.01843
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02378	0.04263	0.06133	0.00542	0.00972	0.01398
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01632	0.02922	0.04199	0.00372	0.00666	0.00957
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02839	0.27767	0.57428	0.00495	0.04838	0.10006
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00410	0.03886	0.07747	0.00071	0.00677	0.01350
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00313	0.02956	0.05885	0.00054	0.00515	0.01025
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00215	0.02029	0.04033	0.00037	0.00354	0.00703
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.11903	0.35753	0.60057	0.00765	0.02296	0.03858
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01717	0.05098	0.08466	0.00110	0.00327	0.00544
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01308	0.03881	0.06442	0.00084	0.00249	0.00414
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00899	0.02666	0.04422	0.00058	0.00171	0.00284
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01401	0.16367	0.31833	0.00217	0.02531	0.04923
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00433	0.04967	0.09484	0.00067	0.00768	0.01467
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00330	0.03777	0.07197	0.00051	0.00584	0.01113
NSW	Albury	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00227	0.02591	0.04928	0.00035	0.00401	0.00762
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05294	0.09330	0.13422	0.01149	0.02025	0.02913
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01624	0.02843	0.04062	0.00352	0.00617	0.00881
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01236	0.02162	0.03087	0.00268	0.00469	0.00670
NSW	Albury	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00849	0.01484	0.02117	0.00184	0.00322	0.00459
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13804	0.39053	0.61947	0.00713	0.02016	0.03198
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.04249	0.11899	0.18703	0.00219	0.00614	0.00966
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03235	0.09051	0.14213	0.00167	0.00467	0.00734
NSW	Albury	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02223	0.06212	0.09745	0.00115	0.00321	0.00503

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13096	0.24039	0.35435	0.02941	0.05398	0.07957
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03962	0.07136	0.10314	0.00890	0.01602	0.02316
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03011	0.05413	0.07808	0.00676	0.01215	0.01753
NSW	Albury	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02065	0.03705	0.05333	0.00464	0.00832	0.01198
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01028	0.09964	0.20398	0.00288	0.02790	0.05712
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00317	0.03018	0.06040	0.00089	0.00845	0.01692
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00242	0.02294	0.04581	0.00068	0.00642	0.01283
NSW	Albury	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00166	0.01574	0.03134	0.00047	0.00441	0.00878
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03667	0.10978	0.18380	0.00445	0.01332	0.02229
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01131	0.03363	0.05591	0.00137	0.00408	0.00678
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00861	0.02559	0.04252	0.00104	0.00310	0.00516
NSW	Albury	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00592	0.01758	0.02918	0.00072	0.00213	0.00354
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01507	0.17462	0.33663	0.00158	0.01827	0.03522
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00997	0.11487	0.22013	0.00104	0.01202	0.02303
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00761	0.08740	0.16701	0.00080	0.00914	0.01747
NSW	Bathurst	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00524	0.06007	0.11446	0.00055	0.00628	0.01197
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05220	0.09169	0.13149	0.00833	0.01464	0.02099
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03446	0.06040	0.08641	0.00550	0.00964	0.01380
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02626	0.04598	0.06572	0.00419	0.00734	0.01049
NSW	Bathurst	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01808	0.03162	0.04514	0.00289	0.00505	0.00721
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.11010	0.31004	0.48967	0.00518	0.01458	0.02303
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.07277	0.20422	0.32158	0.00342	0.00960	0.01512
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.05549	0.15548	0.24448	0.00261	0.00731	0.01150
NSW	Bathurst	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.03822	0.10692	0.16789	0.00180	0.00503	0.00790
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09418	0.17131	0.25008	0.02119	0.03855	0.05627
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06189	0.11189	0.16232	0.01393	0.02518	0.03652
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04707	0.08484	0.12273	0.01059	0.01909	0.02762
NSW	Bathurst	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03233	0.05811	0.08382	0.00728	0.01308	0.01886
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00859	0.08254	0.16714	0.00209	0.02012	0.04074
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00569	0.05426	0.10908	0.00139	0.01323	0.02659
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00434	0.04127	0.08268	0.00106	0.01006	0.02015
NSW	Bathurst	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00299	0.02836	0.05661	0.00073	0.00691	0.01380
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03077	0.09182	0.15323	0.00323	0.00965	0.01611
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02035	0.06059	0.10088	0.00214	0.00637	0.01060
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01552	0.04617	0.07678	0.00163	0.00485	0.00807
NSW	Bathurst	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01070	0.03178	0.05279	0.00112	0.00334	0.00555
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02514	0.29164	0.56281	0.00216	0.02511	0.04845
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01699	0.19586	0.37564	0.00146	0.01686	0.03234
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01297	0.14904	0.28499	0.00112	0.01283	0.02453
NSW	Illawarra	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00895	0.10257	0.19553	0.00077	0.00883	0.01683
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05947	0.10451	0.14993	0.01145	0.02011	0.02886
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.04009	0.07028	0.10059	0.00771	0.01353	0.01936
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.03056	0.05352	0.07651	0.00588	0.01030	0.01473
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02107	0.03685	0.05263	0.00405	0.00709	0.01013
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.24152	0.68053	1.07542	0.00711	0.02003	0.03166
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.16299	0.45766	0.72099	0.00480	0.01347	0.02122
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.12433	0.34850	0.54818	0.00366	0.01026	0.01614

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.08576	0.23999	0.37691	0.00252	0.00706	0.01110
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.17693	0.32217	0.47076	0.02913	0.05304	0.07751
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.11870	0.21477	0.31184	0.01954	0.03536	0.05134
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.09028	0.16284	0.23571	0.01486	0.02681	0.03881
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.06209	0.11166	0.16113	0.01022	0.01838	0.02653
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01530	0.14716	0.29836	0.00288	0.02765	0.05607
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01034	0.09876	0.19874	0.00194	0.01856	0.03735
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00789	0.07513	0.15063	0.00148	0.01412	0.02831
NSW	Illawarra	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00545	0.05168	0.10325	0.00102	0.00971	0.01940
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.07358	0.21969	0.36677	0.00444	0.01326	0.02213
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04969	0.14801	0.24652	0.00300	0.00893	0.01488
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03792	0.11281	0.18767	0.00229	0.00681	0.01133
NSW	Illawarra	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02617	0.07775	0.12920	0.00158	0.00469	0.00780
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01070	0.12402	0.23917	0.00234	0.02710	0.05227
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00567	0.06515	0.12456	0.00124	0.01424	0.02722
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00432	0.04957	0.09456	0.00094	0.01083	0.02066
NSW	Lower Hunter	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00298	0.03412	0.06494	0.00065	0.00746	0.01419
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04796	0.08426	0.12085	0.01236	0.02172	0.03115
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02532	0.04435	0.06340	0.00653	0.01143	0.01634
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01929	0.03376	0.04822	0.00497	0.00870	0.01243
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01330	0.02325	0.03318	0.00343	0.00599	0.00855
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15743	0.44340	0.70044	0.00768	0.02163	0.03417
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08326	0.23337	0.36706	0.00406	0.01138	0.01791
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06347	0.17766	0.27910	0.00310	0.00867	0.01362
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04376	0.12235	0.19199	0.00214	0.00597	0.00937
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12724	0.23152	0.33807	0.03145	0.05722	0.08355
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06674	0.12038	0.17422	0.01649	0.02975	0.04305
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05076	0.09134	0.13189	0.01254	0.02257	0.03259
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03493	0.06270	0.09033	0.00863	0.01550	0.02232
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00950	0.09133	0.18501	0.00311	0.02985	0.06048
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00503	0.04793	0.09608	0.00165	0.01567	0.03141
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00384	0.03646	0.07289	0.00126	0.01192	0.02383
NSW	Lower Hunter	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00265	0.02509	0.05002	0.00087	0.00820	0.01635
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04663	0.13919	0.23231	0.00480	0.01432	0.02390
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02469	0.07344	0.12218	0.00254	0.00755	0.01257
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01882	0.05595	0.09299	0.00194	0.00576	0.00957
NSW	Lower Hunter	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01298	0.03856	0.06403	0.00134	0.00397	0.00659
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01480	0.17110	0.32910	0.00197	0.02279	0.04383
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01018	0.11709	0.22411	0.00136	0.01559	0.02985
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00777	0.08915	0.17019	0.00103	0.01187	0.02267
NSW	Sydney	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00536	0.06136	0.11684	0.00071	0.00817	0.01556
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03347	0.05874	0.08416	0.01041	0.01827	0.02618
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02297	0.04024	0.05755	0.00714	0.01252	0.01790
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01751	0.03065	0.04380	0.00545	0.00953	0.01362
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01207	0.02111	0.03013	0.00375	0.00657	0.00937
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12016	0.33794	0.53315	0.00647	0.01820	0.02871
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08255	0.23151	0.36434	0.00444	0.01247	0.01962

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06297	0.17636	0.27719	0.00339	0.00950	0.01493
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04343	0.12145	0.19065	0.00234	0.00654	0.01027
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09630	0.17475	0.25448	0.02642	0.04795	0.06983
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06584	0.11888	0.17226	0.01807	0.03262	0.04727
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05011	0.09024	0.13041	0.01375	0.02476	0.03579
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03447	0.06192	0.08926	0.00946	0.01699	0.02449
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00851	0.08153	0.16464	0.00262	0.02509	0.05067
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00585	0.05576	0.11194	0.00180	0.01716	0.03445
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00447	0.04244	0.08494	0.00137	0.01306	0.02614
NSW	Sydney	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00308	0.02921	0.05827	0.00095	0.00899	0.01793
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03257	0.09710	0.16191	0.00404	0.01205	0.02010
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02238	0.06662	0.11087	0.00278	0.00827	0.01376
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01708	0.05079	0.08444	0.00212	0.00630	0.01048
NSW	Sydney	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01178	0.03500	0.05814	0.00146	0.00434	0.00722
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01487	0.17187	0.33045	0.00166	0.01922	0.03696
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00971	0.11159	0.21341	0.00109	0.01248	0.02387
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00741	0.08497	0.16212	0.00083	0.00950	0.01813
NSW	Tamworth	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00510	0.05840	0.11116	0.00057	0.00653	0.01243
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05999	0.10527	0.15082	0.00878	0.01541	0.02208
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03907	0.06843	0.09784	0.00572	0.01002	0.01432
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02979	0.05213	0.07447	0.00436	0.00763	0.01090
NSW	Tamworth	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02050	0.03585	0.05116	0.00300	0.00525	0.00749
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12909	0.36298	0.57255	0.00546	0.01535	0.02421
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08417	0.23595	0.37117	0.00356	0.00998	0.01570
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06421	0.17976	0.28245	0.00272	0.00760	0.01194
NSW	Tamworth	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04421	0.12361	0.19399	0.00187	0.00523	0.00820
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09557	0.17337	0.25239	0.02229	0.04043	0.05886
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06200	0.11185	0.16193	0.01446	0.02608	0.03776
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04719	0.08493	0.12267	0.01100	0.01981	0.02861
NSW	Tamworth	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03242	0.05821	0.08387	0.00756	0.01357	0.01956
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00699	0.06696	0.13516	0.00221	0.02116	0.04272
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00456	0.04345	0.08714	0.00144	0.01373	0.02754
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00348	0.03308	0.06615	0.00110	0.01045	0.02091
NSW	Tamworth	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00240	0.02273	0.04532	0.00076	0.00718	0.01432
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03337	0.09950	0.16588	0.00341	0.01017	0.01695
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02177	0.06478	0.10778	0.00223	0.00662	0.01102
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01662	0.04939	0.08209	0.00170	0.00505	0.00839
NSW	Tamworth	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01144	0.03398	0.05644	0.00117	0.00347	0.00577
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.04583	0.53768	1.04958	0.00348	0.04083	0.07971
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00960	0.10997	0.20960	0.00073	0.00835	0.01592
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00731	0.08366	0.15921	0.00056	0.00635	0.01209
NSW	Wagga Wagga	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00503	0.05746	0.10919	0.00038	0.00436	0.00829
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.11205	0.19776	0.28493	0.01849	0.03263	0.04702
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02324	0.04065	0.05805	0.00384	0.00671	0.00958
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01770	0.03094	0.04415	0.00292	0.00511	0.00729
NSW	Wagga Wagga	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01217	0.02126	0.03032	0.00201	0.00351	0.00500
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.40269	1.14187	1.81477	0.01146	0.03250	0.05166

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08391	0.23476	0.36867	0.00239	0.00668	0.01049
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06391	0.17867	0.28036	0.00182	0.00509	0.00798
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04395	0.12276	0.19249	0.00125	0.00349	0.00548
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.20823	0.38363	0.56735	0.04747	0.08746	0.12934
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04241	0.07625	0.11001	0.00967	0.01738	0.02508
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03226	0.05791	0.08341	0.00735	0.01320	0.01902
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02215	0.03970	0.05710	0.00505	0.00905	0.01302
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02655	0.25846	0.53139	0.00463	0.04503	0.09259
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00556	0.05272	0.10530	0.00097	0.00919	0.01835
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00423	0.04010	0.07995	0.00074	0.00699	0.01393
NSW	Wagga Wagga	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00291	0.02754	0.05480	0.00051	0.00480	0.00955
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.11131	0.33375	0.55964	0.00715	0.02144	0.03595
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02326	0.06910	0.11481	0.00149	0.00444	0.00737
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01772	0.05261	0.08736	0.00114	0.00338	0.00561
NSW	Wagga Wagga	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01219	0.03617	0.06002	0.00078	0.00232	0.00386
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01374	0.16120	0.31507	0.00199	0.02341	0.04575
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00237	0.02707	0.05153	0.00034	0.00393	0.00748
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00180	0.02055	0.03906	0.00026	0.00298	0.00567
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00123	0.01404	0.02666	0.00018	0.00204	0.00387
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04760	0.08402	0.12109	0.01060	0.01870	0.02696
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00812	0.01419	0.02025	0.00181	0.00316	0.00451
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00616	0.01077	0.01537	0.00137	0.00240	0.00342
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00422	0.00736	0.01050	0.00094	0.00164	0.00234
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.11158	0.31644	0.50312	0.00657	0.01863	0.02962
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01911	0.05344	0.08387	0.00113	0.00315	0.00494
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01452	0.04057	0.06364	0.00085	0.00239	0.00375
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00993	0.02773	0.04347	0.00058	0.00163	0.00256
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09535	0.17593	0.26089	0.02722	0.05022	0.07447
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01594	0.02862	0.04124	0.00455	0.00817	0.01177
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01210	0.02169	0.03122	0.00345	0.00619	0.00891
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00826	0.01480	0.02127	0.00236	0.00423	0.00607
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01026	0.09991	0.20579	0.00265	0.02582	0.05318
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00177	0.01673	0.03336	0.00046	0.00432	0.00862
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00134	0.01270	0.02528	0.00035	0.00328	0.00653
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00092	0.00868	0.01725	0.00024	0.00224	0.00446
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03514	0.10537	0.17672	0.00410	0.01229	0.02060
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00604	0.01793	0.02977	0.00070	0.00209	0.00347
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00459	0.01362	0.02260	0.00053	0.00159	0.00264
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00314	0.00931	0.01545	0.00037	0.00109	0.00180
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01102	0.12744	0.24520	0.00130	0.01507	0.02900
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00016	0.00186	0.00352	0.00002	0.00022	0.00042
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00011	0.00126	0.00239	0.00001	0.00015	0.00028
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00006	0.00066	0.00126	0.00001	0.00008	0.00015
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04668	0.08193	0.11741	0.00688	0.01208	0.01731
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00069	0.00120	0.00171	0.00010	0.00018	0.00025
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00047	0.00081	0.00116	0.00007	0.00012	0.00017
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00025	0.00043	0.00061	0.00004	0.00006	0.00009

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.08222	0.23128	0.36494	0.00428	0.01203	0.01899
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00121	0.00339	0.00530	0.00006	0.00018	0.00028
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00082	0.00230	0.00360	0.00004	0.00012	0.00019
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00043	0.00121	0.00189	0.00002	0.00006	0.00010
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.06212	0.11277	0.16430	0.01748	0.03173	0.04622
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00090	0.00161	0.00232	0.00025	0.00045	0.00065
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00061	0.00110	0.00157	0.00017	0.00031	0.00044
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00032	0.00058	0.00083	0.00009	0.00016	0.00023
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00980	0.09394	0.18978	0.00173	0.01659	0.03353
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00015	0.00137	0.00271	0.00003	0.00024	0.00048
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00010	0.00093	0.00184	0.00002	0.00016	0.00032
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00005	0.00049	0.00097	0.00001	0.00009	0.00017
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02634	0.07854	0.13098	0.00267	0.00797	0.01329
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00039	0.00116	0.00191	0.00004	0.00012	0.00019
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00026	0.00078	0.00130	0.00003	0.00008	0.00013
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00014	0.00041	0.00068	0.00001	0.00004	0.00007
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02265	0.26237	0.50568	0.00190	0.02198	0.04236
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00071	0.00805	0.01526	0.00006	0.00067	0.00128
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00052	0.00593	0.01124	0.00004	0.00050	0.00094
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00033	0.00381	0.00722	0.00003	0.00032	0.00060
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04944	0.08684	0.12453	0.01003	0.01761	0.02525
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00153	0.00268	0.00381	0.00031	0.00054	0.00077
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00113	0.00197	0.00281	0.00023	0.00040	0.00057
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00073	0.00127	0.00180	0.00015	0.00026	0.00037
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.21234	0.59783	0.94409	0.00623	0.01754	0.02770
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00661	0.01842	0.02884	0.00019	0.00054	0.00085
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00487	0.01357	0.02125	0.00014	0.00040	0.00062
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00313	0.00872	0.01365	0.00009	0.00026	0.00040
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.15485	0.28159	0.41102	0.02549	0.04636	0.06767
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00474	0.00847	0.01215	0.00078	0.00139	0.00200
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00349	0.00624	0.00895	0.00057	0.00103	0.00147
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00224	0.00401	0.00575	0.00037	0.00066	0.00095
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01459	0.14004	0.28351	0.00252	0.02420	0.04900
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00046	0.00429	0.00851	0.00008	0.00074	0.00147
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00034	0.00316	0.00627	0.00006	0.00055	0.00108
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00022	0.00203	0.00403	0.00004	0.00035	0.00070
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06133	0.18300	0.30536	0.00389	0.01161	0.01938
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00191	0.00567	0.00940	0.00012	0.00036	0.00060
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00141	0.00418	0.00692	0.00009	0.00026	0.00044
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00091	0.00268	0.00445	0.00006	0.00017	0.00028
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01156	0.13367	0.25712	0.00214	0.02471	0.04753
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00019	0.00213	0.00403	0.00003	0.00039	0.00075
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00013	0.00153	0.00289	0.00002	0.00028	0.00053
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00092	0.00175	0.00001	0.00017	0.00032
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04576	0.08033	0.11510	0.01129	0.01981	0.02838
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00074	0.00128	0.00183	0.00018	0.00032	0.00045
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00053	0.00092	0.00131	0.00013	0.00023	0.00032

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00032	0.00056	0.00079	0.00008	0.00014	0.00020
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.15007	0.42207	0.66590	0.00701	0.01973	0.03113
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00242	0.00675	0.01056	0.00011	0.00032	0.00049
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00173	0.00484	0.00757	0.00008	0.00023	0.00035
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00105	0.00292	0.00458	0.00005	0.00014	0.00021
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.11369	0.20632	0.30049	0.02865	0.05200	0.07573
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00181	0.00323	0.00463	0.00046	0.00081	0.00117
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00129	0.00231	0.00332	0.00033	0.00058	0.00084
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00078	0.00140	0.00200	0.00020	0.00035	0.00051
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01011	0.09684	0.19558	0.00284	0.02721	0.05494
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00016	0.00154	0.00305	0.00005	0.00043	0.00086
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00012	0.00110	0.00219	0.00003	0.00031	0.00061
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00007	0.00067	0.00132	0.00002	0.00019	0.00037
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04500	0.13420	0.22377	0.00438	0.01307	0.02179
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00073	0.00216	0.00357	0.00007	0.00021	0.00035
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00052	0.00154	0.00256	0.00005	0.00015	0.00025
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00032	0.00093	0.00155	0.00003	0.00009	0.00015
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01274	0.14690	0.28186	0.00171	0.01976	0.03791
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00029	0.00331	0.00628	0.00004	0.00045	0.00084
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00021	0.00239	0.00453	0.00003	0.00032	0.00061
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00013	0.00147	0.00279	0.00002	0.00020	0.00038
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02738	0.04801	0.06873	0.00904	0.01585	0.02269
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00062	0.00109	0.00155	0.00021	0.00036	0.00051
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00045	0.00078	0.00112	0.00015	0.00026	0.00037
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00028	0.00048	0.00069	0.00009	0.00016	0.00023
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.10050	0.28226	0.44475	0.00562	0.01579	0.02488
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00229	0.00638	0.01000	0.00013	0.00036	0.00056
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00165	0.00461	0.00722	0.00009	0.00026	0.00040
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00102	0.00284	0.00444	0.00006	0.00016	0.00025
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.07891	0.14284	0.20749	0.02290	0.04146	0.06022
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00178	0.00317	0.00455	0.00052	0.00092	0.00132
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00128	0.00229	0.00329	0.00037	0.00067	0.00095
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00079	0.00141	0.00202	0.00023	0.00041	0.00059
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00741	0.07077	0.14250	0.00228	0.02175	0.04379
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00017	0.00159	0.00316	0.00005	0.00049	0.00097
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00012	0.00115	0.00228	0.00004	0.00035	0.00070
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00071	0.00140	0.00002	0.00022	0.00043
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02726	0.08121	0.13528	0.00351	0.01046	0.01743
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00062	0.00184	0.00306	0.00008	0.00024	0.00039
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00045	0.00133	0.00221	0.00006	0.00017	0.00028
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00028	0.00082	0.00136	0.00004	0.00011	0.00018
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01433	0.16625	0.32096	0.00167	0.01938	0.03742
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00028	0.00321	0.00607	0.00003	0.00037	0.00071
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00020	0.00229	0.00434	0.00002	0.00027	0.00051
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00012	0.00137	0.00260	0.00001	0.00016	0.00030
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.06603	0.11604	0.16649	0.00883	0.01553	0.02228
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00129	0.00225	0.00320	0.00017	0.00030	0.00043

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00092	0.00160	0.00229	0.00012	0.00021	0.00031
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00055	0.00096	0.00137	0.00007	0.00013	0.00018
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.13650	0.38463	0.60789	0.00549	0.01546	0.02444
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00267	0.00745	0.01166	0.00011	0.00030	0.00047
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00191	0.00532	0.00833	0.00008	0.00021	0.00033
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00114	0.00319	0.00499	0.00005	0.00013	0.00020
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.10095	0.18391	0.26899	0.02249	0.04097	0.05992
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00194	0.00347	0.00497	0.00043	0.00077	0.00111
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00139	0.00248	0.00355	0.00031	0.00055	0.00079
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00083	0.00148	0.00213	0.00019	0.00033	0.00047
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01194	0.11483	0.23296	0.00222	0.02135	0.04331
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00023	0.00221	0.00438	0.00004	0.00041	0.00081
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00017	0.00158	0.00313	0.00003	0.00029	0.00058
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00010	0.00095	0.00188	0.00002	0.00018	0.00035
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03749	0.11192	0.18687	0.00343	0.01023	0.01709
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00074	0.00218	0.00361	0.00007	0.00020	0.00033
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00053	0.00156	0.00258	0.00005	0.00014	0.00024
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00031	0.00093	0.00155	0.00003	0.00009	0.00014
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.05066	0.60921	1.23084	0.00349	0.04196	0.08477
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00731	0.08387	0.16000	0.00050	0.00578	0.01102
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00557	0.06375	0.12140	0.00038	0.00439	0.00836
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00383	0.04371	0.08309	0.00026	0.00301	0.00572
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.10941	0.19495	0.28395	0.01870	0.03333	0.04855
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01551	0.02713	0.03876	0.00265	0.00464	0.00663
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01180	0.02063	0.02945	0.00202	0.00353	0.00504
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00810	0.01415	0.02019	0.00138	0.00242	0.00345
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.42755	1.22927	1.98272	0.01154	0.03319	0.05354
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.06113	0.17113	0.26886	0.00165	0.00462	0.00726
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04653	0.13013	0.20426	0.00126	0.00351	0.00552
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03195	0.08926	0.13998	0.00086	0.00241	0.00378
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.22356	0.42753	0.66602	0.04903	0.09377	0.14607
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03050	0.05488	0.07927	0.00669	0.01204	0.01739
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02317	0.04163	0.06001	0.00508	0.00913	0.01316
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01588	0.02848	0.04098	0.00348	0.00625	0.00899
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02710	0.27109	0.58291	0.00464	0.04642	0.09983
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00391	0.03710	0.07419	0.00067	0.00635	0.01270
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00298	0.02820	0.05626	0.00051	0.00483	0.00963
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00204	0.01933	0.03848	0.00035	0.00331	0.00659
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.11345	0.34321	0.58132	0.00718	0.02173	0.03680
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01631	0.04847	0.08056	0.00103	0.00307	0.00510
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01242	0.03687	0.06125	0.00079	0.00233	0.00388
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00853	0.02531	0.04200	0.00054	0.00160	0.00266
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01296	0.15119	0.29361	0.00188	0.02195	0.04263
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00404	0.04636	0.08847	0.00059	0.00673	0.01285
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00308	0.03521	0.06708	0.00045	0.00511	0.00974
NSW	Albury	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00211	0.02414	0.04590	0.00031	0.00351	0.00667
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04480	0.07890	0.11346	0.00997	0.01757	0.02526

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01388	0.02428	0.03469	0.00309	0.00541	0.00772
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01055	0.01845	0.02634	0.00235	0.00411	0.00586
NSW	Albury	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00724	0.01266	0.01806	0.00161	0.00282	0.00402
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.10513	0.29719	0.47105	0.00619	0.01750	0.02773
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.03267	0.09146	0.14372	0.00192	0.00538	0.00846
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02485	0.06951	0.10912	0.00146	0.00409	0.00642
NSW	Albury	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01706	0.04767	0.07478	0.00100	0.00281	0.00440
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.08933	0.16373	0.24099	0.02550	0.04674	0.06879
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.02731	0.04916	0.07102	0.00780	0.01403	0.02027
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02074	0.03726	0.05373	0.00592	0.01064	0.01534
NSW	Albury	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01421	0.02549	0.03669	0.00406	0.00728	0.01047
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00968	0.09364	0.19135	0.00250	0.02420	0.04945
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00302	0.02866	0.05732	0.00078	0.00741	0.01481
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00230	0.02176	0.04344	0.00059	0.00562	0.01122
NSW	Albury	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00158	0.01492	0.02971	0.00041	0.00386	0.00768
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03313	0.09913	0.16587	0.00386	0.01156	0.01934
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01031	0.03066	0.05097	0.00120	0.00358	0.00594
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00785	0.02331	0.03873	0.00092	0.00272	0.00452
NSW	Albury	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00539	0.01600	0.02656	0.00063	0.00187	0.00310
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01102	0.12744	0.24520	0.00130	0.01507	0.02900
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00733	0.08437	0.16146	0.00087	0.00998	0.01909
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00559	0.06411	0.12239	0.00066	0.00758	0.01447
NSW	Bathurst	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00385	0.04405	0.08388	0.00046	0.00521	0.00992
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04668	0.08193	0.11741	0.00688	0.01208	0.01731
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03100	0.05431	0.07766	0.00457	0.00801	0.01145
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02359	0.04129	0.05899	0.00348	0.00609	0.00870
NSW	Bathurst	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01623	0.02839	0.04052	0.00239	0.00419	0.00597
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.08222	0.23128	0.36494	0.00428	0.01203	0.01899
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.05466	0.15330	0.24123	0.00284	0.00798	0.01255
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.04162	0.11656	0.18318	0.00217	0.00606	0.00953
NSW	Bathurst	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02866	0.08013	0.12578	0.00149	0.00417	0.00654
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.06212	0.11277	0.16430	0.01748	0.03173	0.04622
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04109	0.07418	0.10747	0.01156	0.02087	0.03024
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03121	0.05620	0.08121	0.00878	0.01581	0.02285
NSW	Bathurst	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02144	0.03850	0.05550	0.00603	0.01083	0.01561
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00980	0.09394	0.18978	0.00173	0.01659	0.03353
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00652	0.06215	0.12475	0.00115	0.01098	0.02204
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00497	0.04722	0.09448	0.00088	0.00834	0.01669
NSW	Bathurst	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00342	0.03244	0.06471	0.00060	0.00573	0.01143
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02634	0.07854	0.13098	0.00267	0.00797	0.01329
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01752	0.05214	0.08677	0.00178	0.00529	0.00881
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01334	0.03967	0.06596	0.00135	0.00403	0.00669
NSW	Bathurst	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00919	0.02730	0.04534	0.00093	0.00277	0.00460
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02215	0.25615	0.49269	0.00186	0.02146	0.04127
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01490	0.17139	0.32799	0.00125	0.01436	0.02747
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01137	0.13042	0.24896	0.00095	0.01092	0.02085
NSW	Illawarra	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00784	0.08974	0.17087	0.00066	0.00752	0.01431

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04832	0.08482	0.12153	0.00980	0.01720	0.02465
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03243	0.05682	0.08125	0.00658	0.01152	0.01648
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02472	0.04326	0.06180	0.00501	0.00877	0.01253
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01703	0.02978	0.04251	0.00345	0.00604	0.00862
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.20761	0.58390	0.92119	0.00609	0.01713	0.02703
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.13947	0.39112	0.61548	0.00409	0.01148	0.01806
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.10634	0.29779	0.46803	0.00312	0.00874	0.01373
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.07331	0.20501	0.32180	0.00215	0.00602	0.00944
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.15112	0.27425	0.39938	0.02488	0.04515	0.06576
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.10103	0.18239	0.26423	0.01663	0.03003	0.04350
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.07684	0.13837	0.19996	0.01265	0.02278	0.03292
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.05285	0.09493	0.13683	0.00870	0.01563	0.02253
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01427	0.13669	0.27604	0.00247	0.02363	0.04771
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00959	0.09141	0.18346	0.00166	0.01580	0.03171
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00732	0.06954	0.13914	0.00126	0.01202	0.02405
NSW	Illawarra	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00505	0.04783	0.09542	0.00087	0.00827	0.01649
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05998	0.17884	0.29820	0.00381	0.01135	0.01892
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04031	0.11997	0.19965	0.00256	0.00761	0.01267
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03075	0.09141	0.15198	0.00195	0.00580	0.00964
NSW	Illawarra	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02120	0.06298	0.10460	0.00135	0.00400	0.00664
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01156	0.13367	0.25712	0.00214	0.02471	0.04753
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00612	0.07026	0.13416	0.00113	0.01299	0.02480
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00467	0.05349	0.10193	0.00086	0.00989	0.01884
NSW	Lower Hunter	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00322	0.03682	0.07002	0.00060	0.00681	0.01294
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04576	0.08033	0.11510	0.01129	0.01981	0.02838
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02416	0.04229	0.06043	0.00596	0.01043	0.01490
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01842	0.03221	0.04599	0.00454	0.00794	0.01134
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01269	0.02218	0.03164	0.00313	0.00547	0.00780
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15007	0.42207	0.66590	0.00701	0.01973	0.03113
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.07935	0.22223	0.34931	0.00371	0.01039	0.01633
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06050	0.16926	0.26578	0.00283	0.00791	0.01242
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04170	0.11654	0.18282	0.00195	0.00545	0.00855
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.11369	0.20632	0.30049	0.02865	0.05200	0.07573
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.05968	0.10750	0.15537	0.01504	0.02709	0.03916
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04542	0.08164	0.11777	0.01145	0.02058	0.02968
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03125	0.05606	0.08071	0.00788	0.01413	0.02034
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01011	0.09684	0.19558	0.00284	0.02721	0.05494
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00535	0.05087	0.10180	0.00150	0.01429	0.02860
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00408	0.03871	0.07730	0.00115	0.01088	0.02172
NSW	Lower Hunter	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00281	0.02664	0.05307	0.00079	0.00748	0.01491
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04500	0.13420	0.22377	0.00438	0.01307	0.02179
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02382	0.07081	0.11774	0.00232	0.00690	0.01147
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01816	0.05397	0.08966	0.00177	0.00526	0.00873
NSW	Lower Hunter	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01252	0.03718	0.06172	0.00122	0.00362	0.00601
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01274	0.14690	0.28186	0.00171	0.01976	0.03791
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00876	0.10061	0.19224	0.00118	0.01353	0.02586
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00668	0.07654	0.14594	0.00090	0.01030	0.01963

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00461	0.05271	0.10028	0.00062	0.00709	0.01349
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02738	0.04801	0.06873	0.00904	0.01585	0.02269
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01880	0.03291	0.04704	0.00621	0.01087	0.01553
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01432	0.02505	0.03578	0.00473	0.00827	0.01181
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00987	0.01726	0.02463	0.00326	0.00570	0.00813
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.10050	0.28226	0.44475	0.00562	0.01579	0.02488
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.06905	0.19349	0.30425	0.00386	0.01082	0.01702
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.05263	0.14727	0.23133	0.00294	0.00824	0.01294
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.03630	0.10146	0.15920	0.00203	0.00567	0.00890
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.07891	0.14284	0.20749	0.02290	0.04146	0.06022
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.05401	0.09735	0.14081	0.01568	0.02825	0.04087
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04107	0.07387	0.10662	0.01192	0.02144	0.03095
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02827	0.05074	0.07308	0.00821	0.01473	0.02121
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00741	0.07077	0.14250	0.00228	0.02175	0.04379
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00509	0.04845	0.09706	0.00157	0.01489	0.02983
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00388	0.03685	0.07363	0.00119	0.01133	0.02263
NSW	Sydney	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00268	0.02537	0.05056	0.00082	0.00780	0.01554
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02726	0.08121	0.13528	0.00351	0.01046	0.01743
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01874	0.05574	0.09270	0.00241	0.00718	0.01195
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01429	0.04245	0.07055	0.00184	0.00547	0.00909
NSW	Sydney	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00986	0.02927	0.04859	0.00127	0.00377	0.00626
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01386	0.16032	0.30847	0.00162	0.01869	0.03596
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00899	0.10338	0.19781	0.00105	0.01205	0.02306
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00685	0.07861	0.15005	0.00080	0.00916	0.01749
NSW	Tamworth	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00473	0.05409	0.10299	0.00055	0.00631	0.01201
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.06379	0.11198	0.16047	0.00854	0.01498	0.02147
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.04127	0.07230	0.10338	0.00552	0.00967	0.01383
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.03143	0.05501	0.07859	0.00421	0.00736	0.01051
NSW	Tamworth	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02166	0.03787	0.05405	0.00290	0.00507	0.00723
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13195	0.37116	0.58566	0.00531	0.01492	0.02355
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08546	0.23963	0.37706	0.00344	0.00963	0.01516
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06511	0.18233	0.28654	0.00262	0.00733	0.01152
NSW	Tamworth	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04489	0.12553	0.19703	0.00180	0.00505	0.00792
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09730	0.17663	0.25735	0.02167	0.03935	0.05733
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06268	0.11314	0.16390	0.01396	0.02520	0.03651
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04765	0.08579	0.12395	0.01061	0.01911	0.02761
NSW	Tamworth	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03277	0.05885	0.08483	0.00730	0.01311	0.01890
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01155	0.11069	0.22364	0.00215	0.02058	0.04158
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00749	0.07134	0.14315	0.00139	0.01326	0.02661
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00571	0.05423	0.10850	0.00106	0.01008	0.02017
NSW	Tamworth	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00394	0.03731	0.07442	0.00073	0.00694	0.01384
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03625	0.10810	0.18027	0.00331	0.00988	0.01648
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02349	0.06991	0.11633	0.00215	0.00639	0.01064
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01791	0.05323	0.08849	0.00164	0.00487	0.00809
NSW	Tamworth	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01235	0.03667	0.06091	0.00113	0.00335	0.00557
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.04590	0.53713	1.04573	0.00316	0.03699	0.07202
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00976	0.11174	0.21286	0.00067	0.00770	0.01466

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00744	0.08505	0.16178	0.00051	0.00586	0.01114
NSW	Wagga Wagga	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00511	0.05835	0.11084	0.00035	0.00402	0.00763
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.09813	0.17302	0.24904	0.01678	0.02958	0.04258
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02068	0.03617	0.05163	0.00354	0.00618	0.00883
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01575	0.02754	0.03929	0.00269	0.00471	0.00672
NSW	Wagga Wagga	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01082	0.01890	0.02695	0.00185	0.00323	0.00461
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.38537	1.09114	1.73186	0.01041	0.02946	0.04676
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08155	0.22809	0.35809	0.00220	0.00616	0.00967
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06214	0.17366	0.27244	0.00168	0.00469	0.00736
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04268	0.11918	0.18685	0.00115	0.00322	0.00505
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.19600	0.36012	0.53109	0.04299	0.07898	0.11648
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04062	0.07299	0.10524	0.00891	0.01601	0.02308
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03091	0.05546	0.07986	0.00678	0.01216	0.01751
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02120	0.03799	0.05462	0.00465	0.00833	0.01198
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02454	0.23816	0.48808	0.00420	0.04079	0.08359
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00521	0.04943	0.09865	0.00089	0.00846	0.01689
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00397	0.03762	0.07495	0.00068	0.00644	0.01283
NSW	Wagga Wagga	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00273	0.02580	0.05133	0.00047	0.00442	0.00879
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.10255	0.30719	0.51459	0.00649	0.01945	0.03258
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02176	0.06463	0.10736	0.00138	0.00409	0.00680
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01658	0.04923	0.08173	0.00105	0.00312	0.00517
NSW	Wagga Wagga	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01139	0.03380	0.05608	0.00072	0.00214	0.00355
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01832	0.22323	0.45669	0.00236	0.02878	0.05887
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00316	0.03632	0.06956	0.00041	0.00468	0.00897
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00240	0.02755	0.05262	0.00031	0.00355	0.00678
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00164	0.01883	0.03588	0.00021	0.00243	0.00462
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.06314	0.11308	0.16553	0.01273	0.02279	0.03337
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01064	0.01864	0.02666	0.00214	0.00376	0.00537
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00808	0.01415	0.02022	0.00163	0.00285	0.00408
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00553	0.00968	0.01381	0.00112	0.00195	0.00278
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12520	0.36266	0.58880	0.00784	0.02270	0.03685
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02131	0.05979	0.09412	0.00133	0.00374	0.00589
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01620	0.04538	0.07134	0.00101	0.00284	0.00447
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01110	0.03104	0.04874	0.00069	0.00194	0.00305
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.13932	0.26977	0.42427	0.03371	0.06527	0.10265
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02242	0.04051	0.05875	0.00543	0.00980	0.01421
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01700	0.03063	0.04430	0.00411	0.00741	0.01072
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01162	0.02088	0.03010	0.00281	0.00505	0.00728
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01311	0.13307	0.29036	0.00314	0.03189	0.06958
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00226	0.02150	0.04320	0.00054	0.00515	0.01035
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00172	0.01631	0.03265	0.00041	0.00391	0.00782
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00118	0.01114	0.02224	0.00028	0.00267	0.00533
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03600	0.10946	0.18634	0.00487	0.01480	0.02520
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00617	0.01836	0.03056	0.00083	0.00248	0.00413
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00469	0.01394	0.02319	0.00063	0.00189	0.00314
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00321	0.00955	0.01586	0.00043	0.00129	0.00214
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02954	3.09778	211.63840	0.00342	0.35871	24.50675

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00049	0.00564	0.01089	0.00006	0.00065	0.00126
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00036	0.00413	0.00794	0.00004	0.00048	0.00092
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00023	0.00263	0.00503	0.00003	0.00030	0.00058
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.21940	0.97991	4.65502	0.03320	0.14827	0.70437
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00197	0.00346	0.00496	0.00030	0.00052	0.00075
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00144	0.00253	0.00363	0.00022	0.00038	0.00055
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00092	0.00161	0.00231	0.00014	0.00024	0.00035
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.26476	2.62066	20.97707	0.01477	0.14620	1.17029
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00331	0.00933	0.01476	0.00018	0.00052	0.00082
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00243	0.00684	0.01079	0.00014	0.00038	0.00060
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00155	0.00436	0.00686	0.00009	0.00024	0.00038
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	2.92764	220.63972	16056.17784	0.74026	55.78893	4059.81752
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00300	0.00546	0.00799	0.00076	0.00138	0.00202
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00219	0.00398	0.00579	0.00055	0.00101	0.00146
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00139	0.00252	0.00366	0.00035	0.00064	0.00092
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02577	3.11050	524.81411	0.00470	0.56701	95.66721
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00041	0.00394	0.00801	0.00007	0.00072	0.00146
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00030	0.00289	0.00583	0.00005	0.00053	0.00106
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00019	0.00184	0.00369	0.00004	0.00033	0.00067
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.07394	0.42777	1.99031	0.00786	0.04545	0.21146
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00109	0.00324	0.00542	0.00012	0.00034	0.00058
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00080	0.00238	0.00397	0.00008	0.00025	0.00042
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00051	0.00152	0.00253	0.00005	0.00016	0.00027
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.03628	0.78066	6.35893	0.00329	0.07078	0.57655
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00115	0.01329	0.02544	0.00010	0.00120	0.00231
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00086	0.00992	0.01895	0.00008	0.00090	0.00172
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00057	0.00658	0.01254	0.00005	0.00060	0.00114
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.10508	0.23767	0.49646	0.02055	0.04649	0.09710
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00282	0.00494	0.00707	0.00055	0.00097	0.00138
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00211	0.00369	0.00528	0.00041	0.00072	0.00103
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00140	0.00245	0.00350	0.00027	0.00048	0.00068
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.40093	1.58463	4.23794	0.01168	0.04617	0.12348
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01178	0.03305	0.05202	0.00034	0.00096	0.00152
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00882	0.02470	0.03883	0.00026	0.00072	0.00113
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00586	0.01639	0.02573	0.00017	0.00048	0.00075
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.57445	5.20300	58.49048	0.09940	0.90031	10.12100
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00807	0.01457	0.02114	0.00140	0.00252	0.00366
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00602	0.01085	0.01569	0.00104	0.00188	0.00272
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00399	0.00717	0.01035	0.00069	0.00124	0.00179
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02642	0.52485	7.25052	0.00441	0.08770	1.21158
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00083	0.00793	0.01594	0.00014	0.00133	0.00266
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00062	0.00592	0.01186	0.00010	0.00099	0.00198
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00041	0.00393	0.00784	0.00007	0.00066	0.00131
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.11189	0.39901	0.88479	0.00698	0.02488	0.05516
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00344	0.01025	0.01705	0.00021	0.00064	0.00106
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00258	0.00766	0.01274	0.00016	0.00048	0.00079
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00171	0.00509	0.00845	0.00011	0.00032	0.00053

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02877	2.64680	206.23191	0.00466	0.42879	33.41038
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00048	0.00554	0.01064	0.00008	0.00090	0.00172
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00036	0.00410	0.00786	0.00006	0.00066	0.00127
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00023	0.00268	0.00511	0.00004	0.00043	0.00083
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.17659	0.75518	3.65332	0.04125	0.17642	0.85345
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00176	0.00308	0.00441	0.00041	0.00072	0.00103
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00130	0.00228	0.00327	0.00030	0.00053	0.00076
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00085	0.00149	0.00213	0.00020	0.00035	0.00050
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.43846	3.98539	32.92999	0.01914	0.17397	1.43744
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00584	0.01641	0.02588	0.00025	0.00072	0.00113
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00434	0.01217	0.01915	0.00019	0.00053	0.00084
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00284	0.00795	0.01249	0.00012	0.00035	0.00055
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	3.99745	348.91076	29734.27859	0.89803	78.38304	6679.82621
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00463	0.00839	0.01221	0.00104	0.00189	0.00274
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00343	0.00619	0.00898	0.00077	0.00139	0.00202
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00224	0.00403	0.00582	0.00050	0.00090	0.00131
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02222	2.38995	479.35036	0.00636	0.68356	137.10191
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00036	0.00345	0.00696	0.00010	0.00099	0.00199
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00027	0.00256	0.00514	0.00008	0.00073	0.00147
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00018	0.00167	0.00334	0.00005	0.00048	0.00095
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.11762	0.62567	2.82714	0.01046	0.05566	0.25150
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00179	0.00534	0.00889	0.00016	0.00047	0.00079
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00133	0.00396	0.00659	0.00012	0.00035	0.00059
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00087	0.00259	0.00430	0.00008	0.00023	0.00038
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02617	0.95734	19.29881	0.00342	0.12512	2.52220
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00062	0.00715	0.01372	0.00008	0.00093	0.00179
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00046	0.00530	0.01015	0.00006	0.00069	0.00133
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00030	0.00347	0.00662	0.00004	0.00045	0.00087
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.07825	0.22181	0.63505	0.02440	0.06916	0.19802
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00137	0.00240	0.00344	0.00043	0.00075	0.00107
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00102	0.00178	0.00255	0.00032	0.00056	0.00080
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00067	0.00117	0.00167	0.00021	0.00036	0.00052
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.21619	1.15062	4.72484	0.01287	0.06851	0.28134
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00446	0.01253	0.01975	0.00027	0.00075	0.00118
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00332	0.00930	0.01464	0.00020	0.00055	0.00087
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00218	0.00609	0.00957	0.00013	0.00036	0.00057
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.65258	14.77116	363.88533	0.20490	4.63791	114.25425
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00345	0.00625	0.00909	0.00108	0.00196	0.00285
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00256	0.00462	0.00669	0.00080	0.00145	0.00210
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00167	0.00301	0.00435	0.00052	0.00095	0.00137
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01321	0.48814	19.80686	0.00462	0.17070	6.92619
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00031	0.00294	0.00593	0.00011	0.00103	0.00207
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00023	0.00218	0.00438	0.00008	0.00076	0.00153
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00015	0.00143	0.00285	0.00005	0.00050	0.00100
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05693	0.23526	0.67246	0.00743	0.03069	0.08773
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00127	0.00379	0.00632	0.00017	0.00049	0.00082
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00095	0.00282	0.00469	0.00012	0.00037	0.00061

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00062	0.00185	0.00307	0.00008	0.00024	0.00040
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.03579	1.70237	53.55972	0.00415	0.19759	6.21668
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00075	0.00863	0.01659	0.00009	0.00100	0.00193
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00056	0.00642	0.01229	0.00006	0.00074	0.00143
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00037	0.00421	0.00804	0.00004	0.00049	0.00093
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.23253	0.73803	2.47435	0.03155	0.10015	0.33575
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00338	0.00592	0.00848	0.00046	0.00080	0.00115
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00251	0.00441	0.00630	0.00034	0.00060	0.00085
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00165	0.00289	0.00414	0.00022	0.00039	0.00056
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.32768	2.02088	10.27492	0.01607	0.09908	0.50375
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00581	0.01633	0.02574	0.00028	0.00080	0.00126
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00433	0.01214	0.01911	0.00021	0.00060	0.00094
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00285	0.00798	0.01254	0.00014	0.00039	0.00061
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	1.51866	53.99823	2025.00393	0.34927	12.41868	465.71685
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00505	0.00916	0.01332	0.00116	0.00211	0.00306
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00375	0.00678	0.00983	0.00086	0.00156	0.00226
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00246	0.00443	0.00641	0.00057	0.00102	0.00147
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01848	0.92787	64.20337	0.00563	0.28281	19.56899
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00038	0.00362	0.00730	0.00012	0.00110	0.00222
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00028	0.00269	0.00540	0.00009	0.00082	0.00165
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00019	0.00177	0.00353	0.00006	0.00054	0.00108
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.08701	0.38588	1.25329	0.00912	0.04045	0.13138
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00170	0.00506	0.00843	0.00018	0.00053	0.00088
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00127	0.00377	0.00627	0.00013	0.00039	0.00066
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00083	0.00248	0.00412	0.00009	0.00026	0.00043
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.05488	0.67388	1.39331	0.00393	0.04824	0.09975
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00792	0.09109	0.17428	0.00057	0.00652	0.01248
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00603	0.06922	0.13211	0.00043	0.00496	0.00946
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00415	0.04747	0.09038	0.00030	0.00340	0.00647
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.13076	0.23486	0.34494	0.02124	0.03814	0.05602
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01840	0.03223	0.04609	0.00299	0.00523	0.00748
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01400	0.02451	0.03501	0.00227	0.00398	0.00569
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00962	0.01681	0.02400	0.00156	0.00273	0.00390
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.49971	1.45371	2.37087	0.01306	0.03798	0.06195
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.07117	0.19954	0.31395	0.00186	0.00521	0.00820
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.05419	0.15172	0.23842	0.00142	0.00396	0.00623
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03723	0.10410	0.16339	0.00097	0.00272	0.00427
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.29104	0.57008	0.91135	0.05660	0.11086	0.17723
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03885	0.07012	0.10158	0.00756	0.01364	0.01975
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02951	0.05313	0.07677	0.00574	0.01033	0.01493
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02023	0.03633	0.05236	0.00393	0.00706	0.01018
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02936	0.30037	0.66460	0.00523	0.05351	0.11840
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00423	0.04028	0.08083	0.00075	0.00718	0.01440
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00322	0.03060	0.06122	0.00057	0.00545	0.01091
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00221	0.02098	0.04185	0.00039	0.00374	0.00746
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.12198	0.37191	0.63513	0.00810	0.02471	0.04220
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01750	0.05207	0.08663	0.00116	0.00346	0.00576

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01333	0.03962	0.06586	0.00089	0.00263	0.00438
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00916	0.02720	0.04518	0.00061	0.00181	0.00300
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01406	0.16456	0.32079	0.00181	0.02121	0.04135
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00426	0.04897	0.09356	0.00055	0.00631	0.01206
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00325	0.03723	0.07097	0.00042	0.00480	0.00915
NSW	Albury	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00223	0.02547	0.04846	0.00029	0.00328	0.00625
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04771	0.08414	0.12114	0.00962	0.01696	0.02442
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01436	0.02514	0.03593	0.00290	0.00507	0.00724
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01093	0.01912	0.02731	0.00220	0.00385	0.00550
NSW	Albury	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00749	0.01309	0.01868	0.00151	0.00264	0.00377
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.09531	0.26989	0.42853	0.00597	0.01689	0.02682
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02879	0.08066	0.12682	0.00180	0.00505	0.00794
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02192	0.06134	0.09635	0.00137	0.00384	0.00603
NSW	Albury	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01503	0.04200	0.06589	0.00094	0.00263	0.00412
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.10191	0.18752	0.27733	0.02465	0.04537	0.06710
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03022	0.05447	0.07879	0.00731	0.01318	0.01906
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02297	0.04130	0.05961	0.00556	0.00999	0.01442
NSW	Albury	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01571	0.02819	0.04060	0.00380	0.00682	0.00982
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01005	0.09761	0.20042	0.00241	0.02339	0.04803
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00305	0.02898	0.05806	0.00073	0.00695	0.01391
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00232	0.02203	0.04401	0.00056	0.00528	0.01055
NSW	Albury	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00159	0.01507	0.03003	0.00038	0.00361	0.00720
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02752	0.08245	0.13814	0.00372	0.01115	0.01868
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00833	0.02478	0.04121	0.00113	0.00335	0.00557
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00635	0.01886	0.03134	0.00086	0.00255	0.00424
NSW	Albury	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00435	0.01292	0.02145	0.00059	0.00175	0.00290
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01369	0.15890	0.30680	0.00159	0.01840	0.03553
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00877	0.10113	0.19405	0.00102	0.01171	0.02247
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00668	0.07685	0.14700	0.00077	0.00890	0.01702
NSW	Bathurst	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00461	0.05280	0.10068	0.00053	0.00611	0.01166
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05542	0.09741	0.13978	0.00839	0.01474	0.02115
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03540	0.06208	0.08887	0.00536	0.00939	0.01345
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02695	0.04721	0.06750	0.00408	0.00714	0.01021
NSW	Bathurst	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01855	0.03246	0.04635	0.00281	0.00491	0.00701
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.09337	0.26315	0.41594	0.00521	0.01468	0.02321
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.05972	0.16771	0.26427	0.00333	0.00936	0.01474
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.04549	0.12753	0.20064	0.00254	0.00711	0.01119
NSW	Bathurst	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.03133	0.08769	0.13773	0.00175	0.00489	0.00768
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.08444	0.15383	0.22492	0.02135	0.03890	0.05687
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.05369	0.09718	0.14118	0.01357	0.02457	0.03570
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04077	0.07357	0.10653	0.01031	0.01860	0.02694
NSW	Bathurst	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02800	0.05036	0.07269	0.00708	0.01273	0.01838
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01156	0.11119	0.22558	0.00211	0.02027	0.04112
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00740	0.07072	0.14239	0.00135	0.01289	0.02596
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00564	0.05372	0.10775	0.00103	0.00979	0.01964
NSW	Bathurst	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00389	0.03690	0.07373	0.00071	0.00673	0.01344
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03062	0.09143	0.15268	0.00325	0.00971	0.01622

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01960	0.05838	0.09725	0.00208	0.00620	0.01033
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01493	0.04443	0.07393	0.00159	0.00472	0.00785
NSW	Bathurst	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01029	0.03058	0.05082	0.00109	0.00325	0.00540
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02603	0.30266	0.58548	0.00236	0.02744	0.05308
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01728	0.19953	0.38335	0.00157	0.01809	0.03476
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01319	0.15178	0.29060	0.00120	0.01376	0.02635
NSW	Illawarra	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00910	0.10442	0.19924	0.00083	0.00947	0.01806
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.06387	0.11234	0.16132	0.01249	0.02197	0.03155
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.04228	0.07418	0.10623	0.00827	0.01451	0.02078
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.03223	0.05647	0.08076	0.00630	0.01104	0.01580
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02222	0.03887	0.05553	0.00435	0.00760	0.01086
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.26624	0.75117	1.18846	0.00776	0.02189	0.03463
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.17647	0.49597	0.78200	0.00514	0.01445	0.02278
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.13460	0.37756	0.59427	0.00392	0.01100	0.01731
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.09285	0.25994	0.40844	0.00271	0.00757	0.01190
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.18409	0.33602	0.49227	0.03185	0.05814	0.08518
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.12122	0.21972	0.31959	0.02098	0.03802	0.05530
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.09215	0.16645	0.24125	0.01595	0.02880	0.04175
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.06336	0.11404	0.16472	0.01096	0.01973	0.02850
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01877	0.18094	0.36793	0.00314	0.03024	0.06148
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01246	0.11920	0.24037	0.00208	0.01992	0.04017
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00951	0.09064	0.18201	0.00159	0.01515	0.03041
NSW	Illawarra	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00656	0.06233	0.12465	0.00110	0.01042	0.02083
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.07769	0.23215	0.38793	0.00484	0.01447	0.02419
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.05153	0.15359	0.25598	0.00321	0.00958	0.01596
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03932	0.11704	0.19480	0.00245	0.00730	0.01215
NSW	Illawarra	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02714	0.08066	0.13408	0.00169	0.00503	0.00836
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01719	0.20003	0.38731	0.00278	0.03241	0.06275
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00892	0.10269	0.19675	0.00144	0.01664	0.03187
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00681	0.07818	0.14938	0.00110	0.01267	0.02420
NSW	Lower Hunter	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00470	0.05379	0.10248	0.00076	0.00871	0.01660
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.06312	0.11106	0.15952	0.01475	0.02594	0.03727
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03260	0.05714	0.08176	0.00762	0.01335	0.01910
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02486	0.04353	0.06222	0.00581	0.01017	0.01453
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01713	0.02997	0.04278	0.00400	0.00700	0.00999
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.20972	0.59197	0.93700	0.00915	0.02584	0.04090
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.10854	0.30459	0.47960	0.00474	0.01330	0.02094
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.08282	0.23204	0.36485	0.00362	0.01013	0.01593
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05710	0.15974	0.25081	0.00249	0.00697	0.01095
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.16747	0.30598	0.44872	0.03762	0.06874	0.10081
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08582	0.15512	0.22500	0.01928	0.03485	0.05055
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06530	0.11770	0.17024	0.01467	0.02644	0.03825
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04491	0.08071	0.11640	0.01009	0.01813	0.02615
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01294	0.12485	0.25416	0.00370	0.03571	0.07269
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00671	0.06402	0.12867	0.00192	0.01831	0.03680
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00512	0.04872	0.09760	0.00146	0.01394	0.02792
NSW	Lower Hunter	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00353	0.03351	0.06690	0.00101	0.00958	0.01913

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06425	0.19205	0.32102	0.00572	0.01708	0.02856
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03329	0.09912	0.16502	0.00296	0.00882	0.01468
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02541	0.07557	0.12568	0.00226	0.00672	0.01118
NSW	Lower Hunter	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01753	0.05207	0.08650	0.00156	0.00463	0.00769
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01651	0.19123	0.36855	0.00216	0.02499	0.04817
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01109	0.12775	0.24489	0.00145	0.01670	0.03200
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00847	0.09728	0.18593	0.00111	0.01271	0.02430
NSW	Sydney	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00584	0.06693	0.12756	0.00076	0.00875	0.01667
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03657	0.06423	0.09210	0.01140	0.02003	0.02872
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02451	0.04296	0.06148	0.00764	0.01340	0.01917
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01869	0.03273	0.04679	0.00583	0.01021	0.01459
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01288	0.02254	0.03218	0.00402	0.00703	0.01003
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.11899	0.33502	0.52906	0.00709	0.01995	0.03150
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.07983	0.22408	0.35290	0.00475	0.01334	0.02101
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06092	0.17073	0.26850	0.00363	0.01017	0.01599
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04202	0.11755	0.18459	0.00250	0.00700	0.01099
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09234	0.16790	0.24503	0.02899	0.05272	0.07694
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06163	0.11145	0.16173	0.01935	0.03499	0.05078
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04690	0.08457	0.12236	0.01473	0.02655	0.03842
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03226	0.05799	0.08365	0.01013	0.01821	0.02627
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00820	0.07871	0.15934	0.00287	0.02753	0.05572
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00551	0.05255	0.10569	0.00193	0.01838	0.03696
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00420	0.04000	0.08017	0.00147	0.01399	0.02803
NSW	Sydney	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00290	0.02752	0.05495	0.00101	0.00962	0.01922
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03393	0.10124	0.16893	0.00443	0.01321	0.02204
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02277	0.06782	0.11293	0.00297	0.00885	0.01473
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01739	0.05172	0.08602	0.00227	0.00675	0.01122
NSW	Sydney	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01199	0.03564	0.05921	0.00156	0.00465	0.00772
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01783	0.20738	0.40125	0.00207	0.02407	0.04657
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01102	0.12724	0.24444	0.00128	0.01477	0.02837
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00840	0.09670	0.18513	0.00098	0.01122	0.02149
NSW	Tamworth	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00580	0.06650	0.12688	0.00067	0.00772	0.01473
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.08075	0.14204	0.20397	0.01096	0.01927	0.02768
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.04975	0.08729	0.12501	0.00675	0.01184	0.01696
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.03789	0.06639	0.09495	0.00514	0.00901	0.01288
NSW	Tamworth	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02611	0.04568	0.06526	0.00354	0.00620	0.00886
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13877	0.39155	0.61954	0.00680	0.01920	0.03037
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08562	0.24062	0.37937	0.00420	0.01180	0.01860
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06524	0.18301	0.28804	0.00320	0.00897	0.01412
NSW	Tamworth	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04499	0.12594	0.19788	0.00221	0.00617	0.00970
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12149	0.22182	0.32506	0.02794	0.05101	0.07476
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07446	0.13494	0.19627	0.01712	0.03103	0.04514
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05655	0.10213	0.14803	0.01301	0.02349	0.03404
NSW	Tamworth	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03886	0.06995	0.10103	0.00894	0.01609	0.02323
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00902	0.08701	0.17699	0.00275	0.02652	0.05394
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00558	0.05335	0.10757	0.00170	0.01626	0.03279
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00425	0.04053	0.08138	0.00130	0.01235	0.02480

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00293	0.02786	0.05571	0.00089	0.00849	0.01698
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04052	0.12110	0.20237	0.00425	0.01269	0.02121
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02502	0.07458	0.12429	0.00262	0.00782	0.01303
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01908	0.05678	0.09450	0.00200	0.00595	0.00991
NSW	Tamworth	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01316	0.03911	0.06501	0.00138	0.00410	0.00681
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.04615	0.54811	1.08628	0.00330	0.03924	0.07777
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00959	0.11012	0.21041	0.00069	0.00788	0.01506
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00731	0.08383	0.15983	0.00052	0.00600	0.01144
NSW	Wagga Wagga	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00503	0.05748	0.10936	0.00036	0.00412	0.00783
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.10858	0.19254	0.27884	0.01764	0.03127	0.04529
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02226	0.03897	0.05570	0.00362	0.00633	0.00905
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01697	0.02968	0.04239	0.00276	0.00482	0.00688
NSW	Wagga Wagga	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01165	0.02036	0.02906	0.00189	0.00331	0.00472
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.41746	1.19192	1.90738	0.01091	0.03114	0.04984
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08612	0.24128	0.37939	0.00225	0.00630	0.00991
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06567	0.18377	0.28864	0.00172	0.00480	0.00754
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04510	0.12607	0.19780	0.00118	0.00329	0.00517
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.23516	0.44026	0.66427	0.04573	0.08562	0.12918
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04696	0.08464	0.12244	0.00913	0.01646	0.02381
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03573	0.06427	0.09276	0.00695	0.01250	0.01804
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02449	0.04396	0.06331	0.00476	0.00855	0.01231
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02466	0.24329	0.50994	0.00439	0.04334	0.09085
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00512	0.04869	0.09754	0.00091	0.00867	0.01738
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00390	0.03706	0.07404	0.00070	0.00660	0.01319
NSW	Wagga Wagga	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00268	0.02540	0.05063	0.00048	0.00453	0.00902
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.10227	0.30803	0.51905	0.00679	0.02047	0.03448
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02118	0.06298	0.10474	0.00141	0.00418	0.00696
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01615	0.04800	0.07976	0.00107	0.00319	0.00530
NSW	Wagga Wagga	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01110	0.03295	0.05471	0.00074	0.00219	0.00363
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00857	0.09905	0.19046	0.00102	0.01173	0.02256
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00145	0.01659	0.03150	0.00017	0.00197	0.00373
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00110	0.01252	0.02376	0.00013	0.00148	0.00281
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00074	0.00846	0.01604	0.00009	0.00100	0.00190
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03763	0.06604	0.09461	0.00536	0.00941	0.01348
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00635	0.01109	0.01581	0.00090	0.00158	0.00225
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00479	0.00837	0.01193	0.00068	0.00119	0.00170
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00324	0.00566	0.00806	0.00046	0.00081	0.00115
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.05120	0.14396	0.22707	0.00333	0.00937	0.01478
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00866	0.02418	0.03790	0.00056	0.00157	0.00247
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00654	0.01825	0.02860	0.00043	0.00119	0.00186
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00442	0.01233	0.01931	0.00029	0.00080	0.00126
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.05265	0.09551	0.13906	0.01361	0.02468	0.03594
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00880	0.01576	0.02265	0.00227	0.00407	0.00585
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00664	0.01188	0.01707	0.00172	0.00307	0.00441
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00448	0.00802	0.01151	0.00116	0.00207	0.00297
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00470	0.04500	0.09083	0.00135	0.01292	0.02608
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00080	0.00753	0.01496	0.00023	0.00216	0.00430

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00060	0.00568	0.01128	0.00017	0.00163	0.00324
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00041	0.00384	0.00761	0.00012	0.00110	0.00219
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01380	0.04114	0.06858	0.00208	0.00621	0.01035
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00234	0.00694	0.01151	0.00035	0.00105	0.00174
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00177	0.00524	0.00868	0.00027	0.00079	0.00131
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00119	0.00354	0.00587	0.00018	0.00053	0.00089
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00377	0.04391	0.08513	0.00039	0.00456	0.00884
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00001	0.00006	0.00012	0.00000	0.00001	0.00001
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	-0.00001	-0.00013	-0.00025	0.00000	-0.00001	-0.00003
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	-0.00003	-0.00033	-0.00063	0.00000	-0.00003	-0.00007
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01447	0.02548	0.03663	0.00207	0.00365	0.00524
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00002	0.00004	0.00005	0.00000	0.00001	0.00001
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	-0.00004	-0.00008	-0.00011	-0.00001	-0.00001	-0.00002
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	-0.00011	-0.00019	-0.00028	-0.00002	-0.00003	-0.00004
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.02452	0.06929	0.10977	0.00129	0.00363	0.00576
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00004	0.00010	0.00016	0.00000	0.00001	0.00001
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	-0.00008	-0.00021	-0.00033	0.00000	-0.00001	-0.00002
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	-0.00019	-0.00053	-0.00082	-0.00001	-0.00003	-0.00004
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.01666	0.03048	0.04473	0.00529	0.00968	0.01421
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00002	0.00004	0.00006	0.00001	0.00001	0.00002
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	-0.00005	-0.00009	-0.00013	-0.00002	-0.00003	-0.00004
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	-0.00013	-0.00022	-0.00032	-0.00004	-0.00007	-0.00010
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00289	0.02790	0.05689	0.00052	0.00502	0.01024
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00004	0.00008	0.00000	0.00001	0.00001
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	-0.00001	-0.00008	-0.00017	0.00000	-0.00002	-0.00003
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	-0.00002	-0.00021	-0.00042	0.00000	-0.00004	-0.00008
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.00689	0.02062	0.03449	0.00080	0.00240	0.00402
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00001	0.00003	0.00005	0.00000	0.00000	0.00001
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	-0.00002	-0.00006	-0.00011	0.00000	-0.00001	-0.00001
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	-0.00005	-0.00016	-0.00026	-0.00001	-0.00002	-0.00003
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02090	0.24161	0.46460	0.00178	0.02053	0.03948
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00065	0.00738	0.01397	0.00006	0.00063	0.00119
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00048	0.00542	0.01026	0.00004	0.00046	0.00087
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00030	0.00346	0.00655	0.00003	0.00029	0.00056
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05467	0.09594	0.13746	0.00938	0.01646	0.02358
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00168	0.00294	0.00419	0.00029	0.00050	0.00072
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00124	0.00216	0.00307	0.00021	0.00037	0.00053
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00079	0.00138	0.00196	0.00014	0.00024	0.00034
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.19140	0.53822	0.84902	0.00583	0.01640	0.02586
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00591	0.01648	0.02581	0.00018	0.00050	0.00079
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00434	0.01211	0.01895	0.00013	0.00037	0.00058
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00277	0.00773	0.01210	0.00008	0.00024	0.00037
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.13633	0.24733	0.36009	0.02381	0.04319	0.06288
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00415	0.00742	0.01064	0.00072	0.00130	0.00186
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00305	0.00545	0.00781	0.00053	0.00095	0.00136
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00195	0.00348	0.00499	0.00034	0.00061	0.00087
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01369	0.13115	0.26477	0.00236	0.02261	0.04564

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00042	0.00400	0.00793	0.00007	0.00069	0.00137
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00031	0.00294	0.00582	0.00005	0.00051	0.00100
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00020	0.00187	0.00372	0.00003	0.00032	0.00064
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05733	0.17093	0.28498	0.00364	0.01086	0.01811
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00177	0.00526	0.00872	0.00011	0.00033	0.00055
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00130	0.00386	0.00640	0.00008	0.00025	0.00041
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00083	0.00247	0.00409	0.00005	0.00016	0.00026
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01339	0.15451	0.29666	0.00189	0.02183	0.04191
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00021	0.00240	0.00455	0.00003	0.00034	0.00064
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00015	0.00170	0.00323	0.00002	0.00024	0.00046
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00009	0.00100	0.00190	0.00001	0.00014	0.00027
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04450	0.07805	0.11175	0.00998	0.01751	0.02507
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00070	0.00122	0.00173	0.00016	0.00027	0.00039
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00049	0.00086	0.00123	0.00011	0.00019	0.00028
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00029	0.00051	0.00072	0.00007	0.00011	0.00016
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.15038	0.42251	0.66597	0.00621	0.01744	0.02748
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00236	0.00659	0.01031	0.00010	0.00027	0.00043
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00168	0.00467	0.00731	0.00007	0.00019	0.00030
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00099	0.00275	0.00431	0.00004	0.00011	0.00018
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12443	0.22539	0.32763	0.02530	0.04583	0.06662
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00193	0.00345	0.00494	0.00039	0.00070	0.00101
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00137	0.00244	0.00350	0.00028	0.00050	0.00071
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00081	0.00144	0.00206	0.00016	0.00029	0.00042
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01047	0.10011	0.20171	0.00251	0.02403	0.04842
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00016	0.00155	0.00308	0.00004	0.00037	0.00074
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00012	0.00110	0.00218	0.00003	0.00026	0.00052
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00007	0.00065	0.00129	0.00002	0.00016	0.00031
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04735	0.14110	0.23510	0.00388	0.01156	0.01925
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00075	0.00221	0.00366	0.00006	0.00018	0.00030
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00053	0.00157	0.00260	0.00004	0.00013	0.00021
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00031	0.00092	0.00153	0.00003	0.00008	0.00013
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01145	0.13195	0.25290	0.00149	0.01715	0.03287
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00025	0.00290	0.00549	0.00003	0.00038	0.00071
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00018	0.00207	0.00392	0.00002	0.00027	0.00051
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00011	0.00124	0.00236	0.00001	0.00016	0.00031
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02625	0.04602	0.06585	0.00785	0.01376	0.01969
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00058	0.00101	0.00144	0.00017	0.00030	0.00043
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00042	0.00072	0.00103	0.00012	0.00022	0.00031
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00025	0.00044	0.00062	0.00007	0.00013	0.00019
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.08306	0.23312	0.36713	0.00488	0.01371	0.02158
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00184	0.00514	0.00804	0.00011	0.00030	0.00047
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00132	0.00367	0.00575	0.00008	0.00022	0.00034
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00079	0.00220	0.00345	0.00005	0.00013	0.00020
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.06625	0.11979	0.17381	0.01988	0.03594	0.05215
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00145	0.00260	0.00372	0.00044	0.00078	0.00112
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00104	0.00185	0.00266	0.00031	0.00056	0.00080
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00062	0.00111	0.00160	0.00019	0.00033	0.00048

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00581	0.05544	0.11147	0.00198	0.01888	0.03796
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00013	0.00122	0.00241	0.00004	0.00041	0.00082
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00009	0.00087	0.00172	0.00003	0.00030	0.00059
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00006	0.00052	0.00103	0.00002	0.00018	0.00035
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02335	0.06954	0.11579	0.00305	0.00909	0.01513
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00052	0.00154	0.00255	0.00007	0.00020	0.00033
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00037	0.00110	0.00182	0.00005	0.00014	0.00024
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00022	0.00066	0.00109	0.00003	0.00009	0.00014
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00840	0.09654	0.18464	0.00090	0.01030	0.01969
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00014	0.00154	0.00291	0.00001	0.00016	0.00031
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00009	0.00100	0.00189	0.00001	0.00011	0.00020
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00004	0.00046	0.00087	0.00000	0.00005	0.00009
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03754	0.06575	0.09401	0.00472	0.00826	0.01182
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00060	0.00105	0.00149	0.00008	0.00013	0.00019
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00039	0.00068	0.00097	0.00005	0.00009	0.00012
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00018	0.00031	0.00045	0.00002	0.00004	0.00006
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.06136	0.17201	0.27060	0.00294	0.00823	0.01295
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00098	0.00274	0.00430	0.00005	0.00013	0.00021
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00064	0.00178	0.00279	0.00003	0.00009	0.00013
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00029	0.00082	0.00128	0.00001	0.00004	0.00006
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.05472	0.09873	0.14295	0.01193	0.02152	0.03116
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00087	0.00155	0.00223	0.00019	0.00034	0.00049
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00056	0.00101	0.00145	0.00012	0.00022	0.00032
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00026	0.00046	0.00066	0.00006	0.00010	0.00014
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00440	0.04193	0.08410	0.00119	0.01133	0.02272
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00007	0.00067	0.00132	0.00002	0.00018	0.00036
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00005	0.00043	0.00086	0.00001	0.00012	0.00023
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00002	0.00020	0.00039	0.00001	0.00005	0.00011
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01741	0.05181	0.08620	0.00184	0.00546	0.00909
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00028	0.00083	0.00137	0.00003	0.00009	0.00014
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00018	0.00054	0.00089	0.00002	0.00006	0.00009
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00025	0.00041	0.00001	0.00003	0.00004
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02310	0.26851	0.51923	0.00195	0.02267	0.04384
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00331	0.03781	0.07181	0.00028	0.00319	0.00606
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00251	0.02867	0.05441	0.00021	0.00242	0.00459
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00171	0.01955	0.03707	0.00014	0.00165	0.00313
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.06022	0.10591	0.15205	0.01032	0.01815	0.02606
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00857	0.01497	0.02135	0.00147	0.00257	0.00366
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00650	0.01135	0.01619	0.00111	0.00195	0.00277
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00443	0.00774	0.01103	0.00076	0.00133	0.00189
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.24615	0.69433	1.09831	0.00641	0.01808	0.02860
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03515	0.09815	0.15386	0.00092	0.00256	0.00401
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02667	0.07444	0.11665	0.00069	0.00194	0.00304
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01819	0.05076	0.07952	0.00047	0.00132	0.00207
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.15374	0.28051	0.41077	0.02631	0.04801	0.07031
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02158	0.03866	0.05558	0.00369	0.00662	0.00951
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01636	0.02929	0.04208	0.00280	0.00501	0.00720

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01115	0.01995	0.02865	0.00191	0.00342	0.00490
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01225	0.11808	0.24001	0.00259	0.02498	0.05077
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00176	0.01659	0.03300	0.00037	0.00351	0.00698
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00133	0.01258	0.02500	0.00028	0.00266	0.00529
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00091	0.00858	0.01703	0.00019	0.00181	0.00360
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06196	0.18512	0.30929	0.00400	0.01196	0.01998
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00887	0.02631	0.04365	0.00057	0.00170	0.00282
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00673	0.01996	0.03310	0.00043	0.00129	0.00214
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00459	0.01361	0.02257	0.00030	0.00088	0.00146
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00857	0.09905	0.19046	0.00102	0.01173	0.02256
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00268	0.03069	0.05839	0.00032	0.00364	0.00692
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00203	0.02322	0.04413	0.00024	0.00275	0.00523
NSW	Albury	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00138	0.01580	0.03000	0.00016	0.00187	0.00355
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03763	0.06604	0.09461	0.00536	0.00941	0.01348
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01173	0.02051	0.02926	0.00167	0.00292	0.00417
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00888	0.01552	0.02214	0.00127	0.00221	0.00315
NSW	Albury	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00605	0.01057	0.01506	0.00086	0.00151	0.00215
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.05120	0.14396	0.22707	0.00333	0.00937	0.01478
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.01599	0.04470	0.07014	0.00104	0.00291	0.00457
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01211	0.03383	0.05306	0.00079	0.00220	0.00345
NSW	Albury	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00825	0.02303	0.03610	0.00054	0.00150	0.00235
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.05265	0.09551	0.13906	0.01361	0.02468	0.03594
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.01628	0.02922	0.04209	0.00421	0.00755	0.01088
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.01232	0.02208	0.03177	0.00318	0.00571	0.00821
NSW	Albury	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.00838	0.01501	0.02157	0.00217	0.00388	0.00557
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00470	0.04500	0.09083	0.00135	0.01292	0.02608
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00147	0.01392	0.02775	0.00042	0.00400	0.00797
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00111	0.01053	0.02097	0.00032	0.00302	0.00602
NSW	Albury	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00076	0.00717	0.01425	0.00022	0.00206	0.00409
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01380	0.04114	0.06858	0.00208	0.00621	0.01035
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00432	0.01281	0.02128	0.00065	0.00193	0.00321
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00327	0.00970	0.01610	0.00049	0.00146	0.00243
NSW	Albury	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00223	0.00661	0.01096	0.00034	0.00100	0.00165
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00377	0.04391	0.08513	0.00039	0.00456	0.00884
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00238	0.02752	0.05299	0.00025	0.00286	0.00550
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00180	0.02072	0.03974	0.00019	0.00215	0.00413
NSW	Bathurst	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00122	0.01402	0.02679	0.00013	0.00146	0.00278
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01447	0.02548	0.03663	0.00207	0.00365	0.00524
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00911	0.01600	0.02293	0.00130	0.00229	0.00328
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00687	0.01205	0.01725	0.00098	0.00173	0.00247
NSW	Bathurst	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00466	0.00816	0.01167	0.00067	0.00117	0.00167
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.02452	0.06929	0.10977	0.00129	0.00363	0.00576
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.01546	0.04350	0.06867	0.00081	0.00228	0.00360
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01167	0.03278	0.05164	0.00061	0.00172	0.00271
NSW	Bathurst	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00792	0.02220	0.03490	0.00042	0.00116	0.00183
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.01666	0.03048	0.04473	0.00529	0.00968	0.01421
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.01043	0.01895	0.02762	0.00331	0.00602	0.00877

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.00785	0.01420	0.02062	0.00249	0.00451	0.00655
NSW	Bathurst	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.00531	0.00957	0.01384	0.00169	0.00304	0.00440
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00289	0.02790	0.05689	0.00052	0.00502	0.01024
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00182	0.01748	0.03534	0.00033	0.00315	0.00636
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00138	0.01315	0.02647	0.00025	0.00237	0.00477
NSW	Bathurst	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00093	0.00890	0.01782	0.00017	0.00160	0.00321
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.00689	0.02062	0.03449	0.00080	0.00240	0.00402
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00435	0.01297	0.02164	0.00051	0.00151	0.00252
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00328	0.00978	0.01630	0.00038	0.00114	0.00190
NSW	Bathurst	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00223	0.00663	0.01103	0.00026	0.00077	0.00128
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02090	0.24161	0.46460	0.00178	0.02053	0.03948
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01412	0.16244	0.31081	0.00120	0.01380	0.02641
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01077	0.12360	0.23591	0.00092	0.01050	0.02005
NSW	Illawarra	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00743	0.08505	0.16193	0.00063	0.00723	0.01376
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05467	0.09594	0.13746	0.00938	0.01646	0.02358
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03686	0.06458	0.09234	0.00632	0.01108	0.01584
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02809	0.04916	0.07023	0.00482	0.00843	0.01205
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01936	0.03385	0.04831	0.00332	0.00581	0.00829
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.19140	0.53822	0.84902	0.00583	0.01640	0.02586
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.12919	0.36227	0.57002	0.00394	0.01104	0.01736
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.09849	0.27580	0.43342	0.00300	0.00840	0.01320
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.06790	0.18988	0.29803	0.00207	0.00578	0.00908
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13633	0.24733	0.36009	0.02381	0.04319	0.06288
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.09158	0.16530	0.23942	0.01599	0.02887	0.04181
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06965	0.12540	0.18118	0.01216	0.02190	0.03164
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04791	0.08604	0.12400	0.00837	0.01503	0.02165
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01369	0.13115	0.26477	0.00236	0.02261	0.04564
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00925	0.08813	0.17683	0.00159	0.01519	0.03048
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00706	0.06704	0.13411	0.00122	0.01156	0.02312
NSW	Illawarra	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00487	0.04612	0.09199	0.00084	0.00795	0.01586
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05733	0.17093	0.28498	0.00364	0.01086	0.01811
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03872	0.11522	0.19173	0.00246	0.00732	0.01218
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02953	0.08778	0.14593	0.00188	0.00558	0.00927
NSW	Illawarra	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02036	0.06048	0.10045	0.00129	0.00384	0.00638
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01339	0.15451	0.29666	0.00189	0.02183	0.04191
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00709	0.08126	0.15500	0.00100	0.01148	0.02189
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00540	0.06184	0.11774	0.00076	0.00873	0.01663
NSW	Lower Hunter	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00373	0.04256	0.08090	0.00053	0.00601	0.01143
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04450	0.07805	0.11175	0.00998	0.01751	0.02507
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02349	0.04110	0.05871	0.00527	0.00922	0.01317
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01790	0.03129	0.04466	0.00401	0.00702	0.01002
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01233	0.02155	0.03073	0.00277	0.00483	0.00689
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15038	0.42251	0.66597	0.00621	0.01744	0.02748
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.07950	0.22252	0.34959	0.00328	0.00918	0.01443
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06058	0.16940	0.26589	0.00250	0.00699	0.01097
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04175	0.11664	0.18293	0.00172	0.00481	0.00755
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12443	0.22539	0.32763	0.02530	0.04583	0.06662

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06536	0.11761	0.16982	0.01329	0.02392	0.03453
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04972	0.08931	0.12873	0.01011	0.01816	0.02618
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03422	0.06135	0.08827	0.00696	0.01247	0.01795
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01047	0.10011	0.20171	0.00251	0.02403	0.04842
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00554	0.05261	0.10517	0.00133	0.01263	0.02524
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00422	0.04003	0.07985	0.00101	0.00961	0.01917
NSW	Lower Hunter	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00291	0.02754	0.05483	0.00070	0.00661	0.01316
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04735	0.14110	0.23510	0.00388	0.01156	0.01925
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02505	0.07446	0.12375	0.00205	0.00610	0.01013
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01909	0.05671	0.09419	0.00156	0.00464	0.00771
NSW	Lower Hunter	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01316	0.03907	0.06485	0.00108	0.00320	0.00531
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01145	0.13195	0.25290	0.00149	0.01715	0.03287
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00787	0.09033	0.17247	0.00102	0.01174	0.02242
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00601	0.06880	0.13112	0.00078	0.00894	0.01704
NSW	Sydney	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00414	0.04732	0.08999	0.00054	0.00615	0.01170
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02625	0.04602	0.06585	0.00785	0.01376	0.01969
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01801	0.03153	0.04505	0.00539	0.00943	0.01347
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01374	0.02403	0.03430	0.00411	0.00718	0.01026
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00946	0.01653	0.02358	0.00283	0.00494	0.00705
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.08306	0.23312	0.36713	0.00488	0.01371	0.02158
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.05703	0.15972	0.25105	0.00335	0.00939	0.01476
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.04351	0.12171	0.19112	0.00256	0.00716	0.01124
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02996	0.08374	0.13136	0.00176	0.00492	0.00772
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.06625	0.11979	0.17381	0.01988	0.03594	0.05215
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04532	0.08163	0.11799	0.01360	0.02449	0.03540
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03451	0.06203	0.08948	0.01035	0.01861	0.02685
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02372	0.04256	0.06127	0.00712	0.01277	0.01838
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00581	0.05544	0.11147	0.00198	0.01888	0.03796
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00399	0.03793	0.07592	0.00136	0.01292	0.02585
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00305	0.02889	0.05768	0.00104	0.00984	0.01964
NSW	Sydney	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00210	0.01986	0.03957	0.00071	0.00676	0.01347
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02335	0.06954	0.11579	0.00305	0.00909	0.01513
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01604	0.04769	0.07930	0.00210	0.00623	0.01036
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01224	0.03637	0.06042	0.00160	0.00475	0.00790
NSW	Sydney	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00843	0.02503	0.04156	0.00110	0.00327	0.00543
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00840	0.09654	0.18464	0.00090	0.01030	0.01969
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00546	0.06260	0.11931	0.00058	0.00668	0.01272
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00416	0.04762	0.09061	0.00044	0.00508	0.00966
NSW	Tamworth	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00286	0.03265	0.06203	0.00030	0.00348	0.00662
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03754	0.06575	0.09401	0.00472	0.00826	0.01182
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02439	0.04267	0.06092	0.00307	0.00536	0.00766
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01857	0.03247	0.04633	0.00233	0.00408	0.00582
NSW	Tamworth	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01274	0.02227	0.03176	0.00160	0.00280	0.00399
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.06136	0.17201	0.27060	0.00294	0.00823	0.01295
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.03989	0.11162	0.17530	0.00191	0.00534	0.00839
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03038	0.08493	0.13328	0.00145	0.00406	0.00638
NSW	Tamworth	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02086	0.05825	0.09134	0.00100	0.00279	0.00437

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.05472	0.09873	0.14295	0.01193	0.02152	0.03116
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03546	0.06376	0.09199	0.00773	0.01390	0.02005
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02697	0.04841	0.06973	0.00588	0.01055	0.01520
NSW	Tamworth	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01848	0.03313	0.04765	0.00403	0.00722	0.01039
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00440	0.04193	0.08410	0.00119	0.01133	0.02272
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00286	0.02718	0.05428	0.00077	0.00734	0.01467
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00218	0.02067	0.04121	0.00059	0.00558	0.01113
NSW	Tamworth	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00150	0.01417	0.02820	0.00040	0.00383	0.00762
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01741	0.05181	0.08620	0.00184	0.00546	0.00909
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01133	0.03366	0.05592	0.00119	0.00355	0.00589
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00863	0.02562	0.04254	0.00091	0.00270	0.00448
NSW	Tamworth	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00592	0.01758	0.02918	0.00062	0.00185	0.00308
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02310	0.26851	0.51923	0.00195	0.02267	0.04384
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00495	0.05660	0.10766	0.00042	0.00478	0.00909
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00377	0.04303	0.08176	0.00032	0.00363	0.00690
NSW	Wagga Wagga	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00257	0.02936	0.05572	0.00022	0.00248	0.00470
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.06022	0.10591	0.15205	0.01032	0.01815	0.02606
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01282	0.02240	0.03196	0.00220	0.00384	0.00548
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00975	0.01704	0.02430	0.00167	0.00292	0.00417
NSW	Wagga Wagga	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00666	0.01163	0.01657	0.00114	0.00199	0.00284
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.24615	0.69433	1.09831	0.00641	0.01808	0.02860
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.05256	0.14689	0.23043	0.00137	0.00383	0.00600
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03999	0.11170	0.17514	0.00104	0.00291	0.00456
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02731	0.07622	0.11945	0.00071	0.00198	0.00311
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.15374	0.28051	0.41077	0.02631	0.04801	0.07031
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03231	0.05797	0.08347	0.00553	0.00992	0.01429
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02456	0.04402	0.06331	0.00420	0.00753	0.01084
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01675	0.02999	0.04309	0.00287	0.00513	0.00738
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01225	0.11808	0.24001	0.00259	0.02498	0.05077
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00262	0.02485	0.04950	0.00056	0.00526	0.01047
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00200	0.01889	0.03758	0.00042	0.00399	0.00795
NSW	Wagga Wagga	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00136	0.01288	0.02560	0.00029	0.00273	0.00542
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06196	0.18512	0.30929	0.00400	0.01196	0.01998
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01325	0.03935	0.06533	0.00086	0.00254	0.00422
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01009	0.02993	0.04968	0.00065	0.00193	0.00321
NSW	Wagga Wagga	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00689	0.02043	0.03390	0.00044	0.00132	0.00219

E1.3.2 NSW Morbidity PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01467	0.02281	0.02931	0.00351	0.00546	0.00702
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00151	0.00234	0.00300	0.00036	0.00056	0.00072
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00120	0.00186	0.00239	0.00029	0.00045	0.00057
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00090	0.00139	0.00179	0.00021	0.00033	0.00043
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.33929	0.64734	0.92332	0.00976	0.01862	0.02655
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.03462	0.06553	0.09282	0.00100	0.00188	0.00267
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02763	0.05229	0.07406	0.00079	0.00150	0.00213
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.02064	0.03906	0.05531	0.00059	0.00112	0.00159
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.10578	0.21334	0.32272	0.01763	0.03555	0.05378
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.01072	0.02128	0.03170	0.00179	0.00355	0.00528
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00855	0.01698	0.02527	0.00143	0.00283	0.00421
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00639	0.01268	0.01887	0.00106	0.00211	0.00314
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.29441	0.63994	0.98771	0.00584	0.01270	0.01960
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.03014	0.06512	0.09990	0.00060	0.00129	0.00198
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02406	0.05197	0.07971	0.00048	0.00103	0.00158
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01797	0.03882	0.05954	0.00036	0.00077	0.00118
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01099	0.01708	0.02195	0.00372	0.00577	0.00742
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00086	0.00134	0.00172	0.00029	0.00045	0.00058
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00069	0.00107	0.00138	0.00023	0.00036	0.00047
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00052	0.00081	0.00104	0.00018	0.00027	0.00035
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.19715	0.37585	0.53571	0.01032	0.01967	0.02804
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.01538	0.02911	0.04123	0.00081	0.00152	0.00216
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01236	0.02339	0.03312	0.00065	0.00122	0.00173
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00934	0.01767	0.02502	0.00049	0.00092	0.00131
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06464	0.13017	0.19659	0.01863	0.03751	0.05665
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00501	0.00995	0.01480	0.00144	0.00287	0.00427
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00403	0.00799	0.01189	0.00116	0.00230	0.00343
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00304	0.00603	0.00898	0.00088	0.00174	0.00259
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.17163	0.37283	0.57510	0.00618	0.01343	0.02071
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01343	0.02902	0.04451	0.00048	0.00105	0.00160
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01080	0.02332	0.03576	0.00039	0.00084	0.00129
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00816	0.01762	0.02701	0.00029	0.00063	0.00097
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01261	0.01961	0.02521	0.00434	0.00674	0.00867
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00154	0.00239	0.00306	0.00053	0.00082	0.00105
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00122	0.00189	0.00242	0.00042	0.00065	0.00083
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00089	0.00139	0.00178	0.00031	0.00048	0.00061
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.22944	0.43798	0.62503	0.01205	0.02301	0.03284
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02780	0.05264	0.07458	0.00146	0.00277	0.00392
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02198	0.04161	0.05895	0.00115	0.00219	0.00310
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01617	0.03060	0.04334	0.00085	0.00161	0.00228
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.07633	0.15413	0.23346	0.02179	0.04399	0.06664
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00918	0.01824	0.02718	0.00262	0.00521	0.00776
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00726	0.01441	0.02147	0.00207	0.00411	0.00613
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00534	0.01060	0.01577	0.00152	0.00302	0.00450
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.19893	0.43257	0.66794	0.00722	0.01569	0.02423
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02419	0.05227	0.08020	0.00088	0.00190	0.00291

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01913	0.04133	0.06340	0.00069	0.00150	0.00230
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01407	0.03040	0.04662	0.00051	0.00110	0.00169
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01468	0.02282	0.02933	0.00351	0.00546	0.00702
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01208	0.01877	0.02412	0.00289	0.00449	0.00577
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00939	0.01460	0.01875	0.00225	0.00349	0.00449
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00671	0.01043	0.01339	0.00161	0.00250	0.00320
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.33955	0.64783	0.92403	0.00976	0.01863	0.02657
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.27909	0.53165	0.75727	0.00803	0.01529	0.02178
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.21680	0.41234	0.58649	0.00623	0.01186	0.01687
NSW	Illawarra	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.15475	0.29386	0.41738	0.00445	0.00845	0.01200
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10586	0.21351	0.32297	0.01764	0.03558	0.05382
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.08689	0.17470	0.26344	0.01448	0.02911	0.04390
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.06741	0.13509	0.20305	0.01123	0.02251	0.03384
NSW	Illawarra	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.04805	0.09598	0.14382	0.00801	0.01599	0.02397
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.29463	0.64043	0.98847	0.00585	0.01271	0.01962
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.24233	0.52612	0.81106	0.00481	0.01044	0.01610
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.18838	0.40848	0.62893	0.00374	0.00811	0.01248
NSW	Illawarra	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.13456	0.29142	0.44814	0.00267	0.00578	0.00889
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01099	0.01708	0.02195	0.00372	0.00578	0.00742
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00911	0.01416	0.01819	0.00308	0.00479	0.00615
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00708	0.01099	0.01412	0.00239	0.00372	0.00477
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00506	0.00786	0.01009	0.00171	0.00266	0.00341
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.19717	0.37590	0.53578	0.01032	0.01967	0.02804
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.16335	0.31099	0.44273	0.00855	0.01628	0.02317
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.12669	0.24084	0.34243	0.00663	0.01260	0.01792
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09054	0.17188	0.24406	0.00474	0.00900	0.01277
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06465	0.13018	0.19662	0.01863	0.03751	0.05666
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05349	0.10743	0.16181	0.01542	0.03096	0.04663
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04144	0.08297	0.12460	0.01194	0.02391	0.03591
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02958	0.05905	0.08842	0.00852	0.01702	0.02548
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.17165	0.37289	0.57518	0.00618	0.01343	0.02072
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.14229	0.30877	0.47579	0.00512	0.01112	0.01714
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11043	0.23936	0.36841	0.00398	0.00862	0.01327
NSW	Lower Hunter	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07897	0.17099	0.26288	0.00284	0.00616	0.00947
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01261	0.01961	0.02521	0.00434	0.00674	0.00867
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00877	0.01363	0.01751	0.00302	0.00469	0.00602
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00682	0.01060	0.01361	0.00235	0.00364	0.00468
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00487	0.00757	0.00972	0.00168	0.00260	0.00334
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.22944	0.43798	0.62502	0.01205	0.02301	0.03284
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.15922	0.30309	0.43143	0.00837	0.01592	0.02267
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.12373	0.23520	0.33436	0.00650	0.01236	0.01757
NSW	Sydney	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.08828	0.16758	0.23793	0.00464	0.00880	0.01250
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.07633	0.15412	0.23345	0.02179	0.04399	0.06664
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05284	0.10608	0.15974	0.01508	0.03028	0.04560
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04101	0.08210	0.12327	0.01171	0.02343	0.03519
NSW	Sydney	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02922	0.05833	0.08734	0.00834	0.01665	0.02493
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.19893	0.43258	0.66794	0.00722	0.01570	0.02423

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.13822	0.29991	0.46207	0.00502	0.01088	0.01677
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.10748	0.23296	0.35852	0.00390	0.00845	0.01301
NSW	Sydney	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07674	0.16613	0.25540	0.00278	0.00603	0.00927
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01650	0.02566	0.03297	0.00318	0.00494	0.00635
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00171	0.00265	0.00340	0.00033	0.00051	0.00066
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00137	0.00212	0.00272	0.00026	0.00041	0.00052
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00103	0.00159	0.00204	0.00020	0.00031	0.00039
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.29984	0.57229	0.81655	0.00883	0.01685	0.02404
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.03088	0.05845	0.08280	0.00091	0.00172	0.00244
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02471	0.04677	0.06624	0.00073	0.00138	0.00195
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01854	0.03509	0.04969	0.00055	0.00103	0.00146
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09689	0.19555	0.29602	0.01595	0.03220	0.04874
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00991	0.01967	0.02930	0.00163	0.00324	0.00482
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00793	0.01573	0.02342	0.00130	0.00259	0.00386
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00595	0.01180	0.01756	0.00098	0.00194	0.00289
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.26121	0.56796	0.87689	0.00529	0.01149	0.01774
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02700	0.05833	0.08948	0.00055	0.00118	0.00181
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02161	0.04667	0.07159	0.00044	0.00094	0.00145
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01622	0.03503	0.05372	0.00033	0.00071	0.00109
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01227	0.01907	0.02450	0.00316	0.00492	0.00632
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00098	0.00152	0.00196	0.00025	0.00039	0.00050
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00079	0.00123	0.00158	0.00020	0.00032	0.00041
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00060	0.00094	0.00120	0.00016	0.00024	0.00031
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.18001	0.34319	0.48916	0.00878	0.01674	0.02386
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.01433	0.02712	0.03841	0.00070	0.00132	0.00187
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01158	0.02191	0.03102	0.00056	0.00107	0.00151
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00882	0.01669	0.02364	0.00043	0.00081	0.00115
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06416	0.12919	0.19511	0.01586	0.03193	0.04822
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00508	0.01007	0.01499	0.00125	0.00249	0.00371
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00410	0.00813	0.01210	0.00101	0.00201	0.00299
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00312	0.00620	0.00922	0.00077	0.00153	0.00228
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.15271	0.33174	0.51172	0.00526	0.01143	0.01763
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01220	0.02635	0.04041	0.00042	0.00091	0.00139
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00985	0.02128	0.03264	0.00034	0.00073	0.00112
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00751	0.01622	0.02487	0.00026	0.00056	0.00086
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01150	0.01788	0.02298	0.00358	0.00556	0.00715
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00142	0.00220	0.00283	0.00044	0.00069	0.00088
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00113	0.00175	0.00225	0.00035	0.00054	0.00070
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00084	0.00130	0.00166	0.00026	0.00040	0.00052
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.18462	0.35216	0.50220	0.00994	0.01896	0.02704
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02267	0.04293	0.06082	0.00122	0.00231	0.00327
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01800	0.03407	0.04826	0.00097	0.00183	0.00260
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01333	0.02522	0.03572	0.00072	0.00136	0.00192
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06544	0.13191	0.19945	0.01796	0.03620	0.05473
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00798	0.01586	0.02363	0.00219	0.00435	0.00648
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00634	0.01258	0.01873	0.00174	0.00345	0.00514
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00469	0.00931	0.01386	0.00129	0.00255	0.00380

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.15895	0.34545	0.53309	0.00595	0.01294	0.01997
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01959	0.04232	0.06493	0.00073	0.00159	0.00243
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01555	0.03359	0.05153	0.00058	0.00126	0.00193
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01151	0.02487	0.03815	0.00043	0.00093	0.00143
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01650	0.02565	0.03297	0.00318	0.00494	0.00634
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01359	0.02112	0.02714	0.00262	0.00407	0.00522
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01057	0.01643	0.02110	0.00203	0.00316	0.00406
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00756	0.01174	0.01508	0.00146	0.00226	0.00290
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.29978	0.57217	0.81638	0.00882	0.01684	0.02403
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.24667	0.47005	0.66972	0.00726	0.01384	0.01972
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.19166	0.36462	0.51873	0.00564	0.01073	0.01527
NSW	Illawarra	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.13690	0.26001	0.36935	0.00403	0.00765	0.01087
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09687	0.19551	0.29596	0.01595	0.03219	0.04873
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.07960	0.16013	0.24161	0.01310	0.02636	0.03978
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.06175	0.12382	0.18621	0.01017	0.02039	0.03066
NSW	Illawarra	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.04404	0.08802	0.13193	0.00725	0.01449	0.02172
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.26116	0.56785	0.87671	0.00528	0.01149	0.01774
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.21505	0.46701	0.72011	0.00435	0.00945	0.01457
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.16722	0.36266	0.55849	0.00338	0.00734	0.01130
NSW	Illawarra	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.11953	0.25890	0.39818	0.00242	0.00524	0.00806
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01227	0.01908	0.02452	0.00316	0.00492	0.00632
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01018	0.01582	0.02032	0.00262	0.00408	0.00524
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00792	0.01230	0.01580	0.00204	0.00317	0.00407
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00566	0.00879	0.01129	0.00146	0.00227	0.00291
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18011	0.34336	0.48941	0.00879	0.01675	0.02388
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.14920	0.28406	0.40440	0.00728	0.01386	0.01973
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.11593	0.22040	0.31336	0.00566	0.01075	0.01529
NSW	Lower Hunter	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.08284	0.15726	0.22330	0.00404	0.00767	0.01089
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06419	0.12926	0.19521	0.01586	0.03194	0.04824
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05311	0.10666	0.16065	0.01313	0.02636	0.03970
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04122	0.08253	0.12394	0.01019	0.02039	0.03063
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02941	0.05872	0.08793	0.00727	0.01451	0.02173
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.15279	0.33191	0.51198	0.00526	0.01144	0.01764
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.12665	0.27483	0.42349	0.00436	0.00947	0.01459
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.09847	0.21345	0.32853	0.00339	0.00735	0.01132
NSW	Lower Hunter	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07041	0.15245	0.23437	0.00243	0.00525	0.00807
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01151	0.01789	0.02299	0.00358	0.00556	0.00715
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00801	0.01244	0.01598	0.00249	0.00387	0.00497
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00623	0.00968	0.01243	0.00194	0.00301	0.00387
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00446	0.00692	0.00889	0.00139	0.00215	0.00276
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18467	0.35226	0.50234	0.00994	0.01897	0.02705
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.12825	0.24401	0.34717	0.00691	0.01314	0.01869
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.09972	0.18949	0.26929	0.00537	0.01020	0.01450
NSW	Sydney	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.07128	0.13525	0.19199	0.00384	0.00728	0.01034
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06545	0.13195	0.19951	0.01796	0.03621	0.05474
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.04535	0.09095	0.13681	0.01245	0.02496	0.03754
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03522	0.07046	0.10570	0.00967	0.01933	0.02901

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02515	0.05017	0.07507	0.00690	0.01377	0.02060
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.15899	0.34554	0.53324	0.00596	0.01294	0.01997
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.11055	0.23977	0.36927	0.00414	0.00898	0.01383
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.08601	0.18636	0.28671	0.00322	0.00698	0.01074
NSW	Sydney	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.06151	0.13313	0.20462	0.00230	0.00499	0.00766
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01227	0.01907	0.02450	0.00249	0.00387	0.00497
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00131	0.00203	0.00260	0.00027	0.00041	0.00053
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00105	0.00164	0.00210	0.00021	0.00033	0.00043
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00080	0.00124	0.00160	0.00016	0.00025	0.00032
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.23542	0.44840	0.63859	0.00691	0.01316	0.01874
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02497	0.04726	0.06693	0.00073	0.00139	0.00196
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02013	0.03810	0.05395	0.00059	0.00112	0.00158
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01530	0.02894	0.04098	0.00045	0.00085	0.00120
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.07569	0.15212	0.22931	0.01246	0.02505	0.03775
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00798	0.01584	0.02359	0.00131	0.00261	0.00388
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00644	0.01277	0.01901	0.00106	0.00210	0.00313
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00489	0.00970	0.01443	0.00080	0.00160	0.00238
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.20518	0.44541	0.68656	0.00414	0.00899	0.01385
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02182	0.04714	0.07231	0.00044	0.00095	0.00146
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01760	0.03801	0.05829	0.00036	0.00077	0.00118
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01337	0.02888	0.04428	0.00027	0.00058	0.00089
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01243	0.01932	0.02483	0.00307	0.00477	0.00612
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00100	0.00155	0.00199	0.00025	0.00038	0.00049
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00081	0.00125	0.00161	0.00020	0.00031	0.00040
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00062	0.00096	0.00123	0.00015	0.00024	0.00030
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.18208	0.34690	0.49418	0.00851	0.01622	0.02310
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.01457	0.02757	0.03904	0.00068	0.00129	0.00182
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01178	0.02229	0.03156	0.00055	0.00104	0.00148
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00899	0.01702	0.02409	0.00042	0.00080	0.00113
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06094	0.12254	0.18483	0.01536	0.03088	0.04658
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00485	0.00962	0.01431	0.00122	0.00242	0.00361
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00392	0.00777	0.01157	0.00099	0.00196	0.00292
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00299	0.00593	0.00883	0.00075	0.00150	0.00223
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.15678	0.34041	0.52483	0.00510	0.01107	0.01707
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01258	0.02717	0.04168	0.00041	0.00088	0.00136
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01017	0.02197	0.03370	0.00033	0.00071	0.00110
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00777	0.01677	0.02572	0.00025	0.00055	0.00084
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01035	0.01609	0.02067	0.00342	0.00531	0.00682
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00128	0.00199	0.00256	0.00042	0.00066	0.00084
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00102	0.00158	0.00203	0.00034	0.00052	0.00067
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00076	0.00117	0.00151	0.00025	0.00039	0.00050
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.16957	0.32297	0.45996	0.00948	0.01806	0.02573
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02093	0.03962	0.05612	0.00117	0.00222	0.00314
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01663	0.03148	0.04458	0.00093	0.00176	0.00249
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01233	0.02334	0.03305	0.00069	0.00131	0.00185
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.05895	0.11848	0.17860	0.01711	0.03439	0.05184
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00724	0.01437	0.02140	0.00210	0.00417	0.00621

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00575	0.01141	0.01699	0.00167	0.00331	0.00493
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00426	0.00846	0.01259	0.00124	0.00246	0.00365
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.14679	0.31865	0.49117	0.00568	0.01234	0.01902
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01817	0.03925	0.06021	0.00070	0.00152	0.00233
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01444	0.03119	0.04784	0.00056	0.00121	0.00185
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01071	0.02313	0.03547	0.00041	0.00090	0.00137
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01229	0.01911	0.02455	0.00249	0.00387	0.00498
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01012	0.01572	0.02019	0.00205	0.00319	0.00409
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00787	0.01222	0.01569	0.00160	0.00248	0.00318
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00565	0.00877	0.01126	0.00115	0.00178	0.00228
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.23582	0.44916	0.63968	0.00692	0.01318	0.01877
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.19389	0.36884	0.52471	0.00569	0.01082	0.01540
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.15065	0.28622	0.40672	0.00442	0.00840	0.01193
NSW	Illawarra	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.10803	0.20498	0.29095	0.00317	0.00601	0.00854
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.07582	0.15238	0.22970	0.01248	0.02509	0.03782
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06227	0.12484	0.18772	0.01025	0.02055	0.03091
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04833	0.09664	0.14496	0.00796	0.01591	0.02387
NSW	Illawarra	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03461	0.06905	0.10330	0.00570	0.01137	0.01701
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.20553	0.44617	0.68773	0.00415	0.00900	0.01388
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.16908	0.36669	0.56467	0.00341	0.00740	0.01139
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.13145	0.28479	0.43812	0.00265	0.00575	0.00884
NSW	Illawarra	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09431	0.20413	0.31372	0.00190	0.00412	0.00633
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01242	0.01931	0.02481	0.00306	0.00476	0.00612
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01032	0.01603	0.02059	0.00254	0.00395	0.00508
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00803	0.01247	0.01602	0.00198	0.00308	0.00395
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00574	0.00892	0.01145	0.00142	0.00220	0.00282
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18194	0.34664	0.49379	0.00850	0.01620	0.02308
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.15095	0.28723	0.40871	0.00706	0.01343	0.01911
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.11737	0.22303	0.31698	0.00549	0.01043	0.01482
NSW	Lower Hunter	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.08386	0.15915	0.22592	0.00392	0.00744	0.01056
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06089	0.12245	0.18469	0.01535	0.03086	0.04655
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05046	0.10122	0.15230	0.01272	0.02551	0.03838
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03919	0.07840	0.11765	0.00988	0.01976	0.02965
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02797	0.05580	0.08352	0.00705	0.01406	0.02105
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.15666	0.34015	0.52442	0.00510	0.01107	0.01706
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.13004	0.28208	0.43448	0.00423	0.00918	0.01414
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.10117	0.21923	0.33732	0.00329	0.00713	0.01097
NSW	Lower Hunter	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07233	0.15658	0.24067	0.00235	0.00509	0.00783
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01036	0.01609	0.02068	0.00342	0.00531	0.00683
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00721	0.01120	0.01438	0.00238	0.00370	0.00475
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00562	0.00872	0.01120	0.00185	0.00288	0.00370
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00402	0.00623	0.00800	0.00133	0.00206	0.00264
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.16964	0.32312	0.46017	0.00949	0.01807	0.02574
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.11788	0.22405	0.31848	0.00659	0.01253	0.01781
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.09181	0.17431	0.24755	0.00513	0.00975	0.01385
NSW	Sydney	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.06558	0.12438	0.17646	0.00367	0.00696	0.00987
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.05897	0.11853	0.17868	0.01712	0.03440	0.05186

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.04090	0.08186	0.12288	0.01187	0.02376	0.03566
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03183	0.06356	0.09520	0.00924	0.01845	0.02763
NSW	Sydney	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02271	0.04526	0.06765	0.00659	0.01314	0.01963
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.14685	0.31879	0.49139	0.00569	0.01234	0.01903
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.10214	0.22136	0.34065	0.00396	0.00857	0.01319
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.07959	0.17235	0.26500	0.00308	0.00667	0.01026
NSW	Sydney	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.05688	0.12306	0.18906	0.00220	0.00477	0.00732
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.02202	0.03463	0.04494	0.00431	0.00677	0.00879
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00218	0.00338	0.00434	0.00043	0.00066	0.00085
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00173	0.00268	0.00345	0.00034	0.00053	0.00067
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00128	0.00199	0.00255	0.00025	0.00039	0.00050
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.42742	0.87722	1.36346	0.01245	0.02556	0.03973
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.04048	0.07693	0.10936	0.00118	0.00224	0.00319
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.03213	0.06099	0.08661	0.00094	0.00178	0.00252
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.02380	0.04513	0.06402	0.00069	0.00131	0.00187
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.13858	0.34875	0.76235	0.02398	0.06035	0.13191
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.01227	0.02457	0.03690	0.00212	0.00425	0.00638
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00973	0.01943	0.02911	0.00168	0.00336	0.00504
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00720	0.01435	0.02144	0.00125	0.00248	0.00371
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.36764	0.83828	1.37471	0.00727	0.01657	0.02717
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.03579	0.07756	0.11936	0.00071	0.00153	0.00236
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02842	0.06154	0.09462	0.00056	0.00122	0.00187
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.02107	0.04558	0.07001	0.00042	0.00090	0.00138
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.02335	0.03693	0.04818	0.00545	0.00863	0.01126
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00172	0.00267	0.00343	0.00040	0.00062	0.00080
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00137	0.00213	0.00273	0.00032	0.00050	0.00064
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00102	0.00158	0.00203	0.00024	0.00037	0.00047
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.36928	0.79691	1.32963	0.01612	0.03479	0.05804
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02552	0.04850	0.06895	0.00111	0.00212	0.00301
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02028	0.03851	0.05468	0.00089	0.00168	0.00239
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01506	0.02856	0.04052	0.00066	0.00125	0.00177
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.14427	0.44124	1.37481	0.03241	0.09912	0.30885
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00893	0.01787	0.02685	0.00201	0.00402	0.00603
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00709	0.01416	0.02121	0.00159	0.00318	0.00477
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00526	0.01048	0.01566	0.00118	0.00235	0.00352
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.30766	0.72192	1.23677	0.00927	0.02175	0.03726
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02218	0.04807	0.07398	0.00067	0.00145	0.00223
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01764	0.03820	0.05873	0.00053	0.00115	0.00177
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01311	0.02836	0.04356	0.00039	0.00085	0.00131
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01306	0.02045	0.02644	0.00407	0.00638	0.00825
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00158	0.00246	0.00316	0.00049	0.00077	0.00098
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00125	0.00195	0.00250	0.00039	0.00061	0.00078
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00092	0.00143	0.00184	0.00029	0.00045	0.00057
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.19476	0.38799	0.58123	0.01160	0.02310	0.03461
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02295	0.04359	0.06193	0.00137	0.00260	0.00369
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01816	0.03446	0.04891	0.00108	0.00205	0.00291
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01338	0.02536	0.03597	0.00080	0.00151	0.00214

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06930	0.15830	0.29268	0.02176	0.04970	0.09190
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00783	0.01566	0.02349	0.00246	0.00492	0.00737
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00619	0.01235	0.01849	0.00194	0.00388	0.00580
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00456	0.00907	0.01355	0.00143	0.00285	0.00426
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.16812	0.37618	0.60165	0.00684	0.01530	0.02447
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02017	0.04368	0.06719	0.00082	0.00178	0.00273
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01596	0.03455	0.05310	0.00065	0.00141	0.00216
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01177	0.02545	0.03908	0.00048	0.00103	0.00159
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01832	0.02849	0.03662	0.00358	0.00557	0.00716
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01492	0.02319	0.02981	0.00292	0.00454	0.00583
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01160	0.01803	0.02316	0.00227	0.00353	0.00453
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00829	0.01287	0.01653	0.00162	0.00252	0.00323
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.34208	0.65377	0.93391	0.00997	0.01905	0.02721
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.27828	0.53087	0.75713	0.00811	0.01547	0.02206
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.21607	0.41140	0.58574	0.00630	0.01199	0.01707
NSW	Illawarra	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.15418	0.29299	0.41644	0.00449	0.00854	0.01213
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10422	0.21091	0.32017	0.01803	0.03650	0.05540
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.08465	0.17068	0.25813	0.01465	0.02953	0.04467
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.06561	0.13178	0.19853	0.01135	0.02280	0.03435
NSW	Illawarra	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.04674	0.09351	0.14034	0.00809	0.01618	0.02428
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.30174	0.65674	1.01499	0.00596	0.01298	0.02006
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.24566	0.53393	0.82402	0.00486	0.01055	0.01629
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.19090	0.41430	0.63844	0.00377	0.00819	0.01262
NSW	Illawarra	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.13634	0.29544	0.45459	0.00270	0.00584	0.00899
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01803	0.02804	0.03604	0.00421	0.00655	0.00842
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01482	0.02304	0.02960	0.00346	0.00538	0.00691
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01150	0.01787	0.02296	0.00269	0.00418	0.00536
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00822	0.01277	0.01640	0.00192	0.00298	0.00383
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.26833	0.51249	0.73167	0.01171	0.02237	0.03194
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.22027	0.42001	0.59875	0.00962	0.01833	0.02614
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.17075	0.32500	0.46256	0.00745	0.01419	0.02019
NSW	Lower Hunter	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.12188	0.23155	0.32903	0.00532	0.01011	0.01436
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09429	0.19056	0.28888	0.02118	0.04281	0.06490
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.07728	0.15568	0.23522	0.01736	0.03497	0.05284
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05981	0.12005	0.18072	0.01344	0.02697	0.04060
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.04262	0.08524	0.12786	0.00958	0.01915	0.02872
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.23275	0.50633	0.78213	0.00701	0.01525	0.02356
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.19120	0.41541	0.64086	0.00576	0.01251	0.01931
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.14834	0.32183	0.49580	0.00447	0.00970	0.01494
NSW	Lower Hunter	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.10596	0.22957	0.35317	0.00319	0.00692	0.01064
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01132	0.01759	0.02261	0.00353	0.00549	0.00705
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00783	0.01217	0.01563	0.00244	0.00379	0.00487
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00610	0.00948	0.01218	0.00190	0.00296	0.00380
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00436	0.00677	0.00870	0.00136	0.00211	0.00271
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.16466	0.31419	0.44818	0.00981	0.01871	0.02669
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.11376	0.21648	0.30807	0.00677	0.01289	0.01834
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.08856	0.16830	0.23921	0.00527	0.01002	0.01424

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.06323	0.12000	0.17035	0.00377	0.00715	0.01014
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.05642	0.11381	0.17220	0.01772	0.03574	0.05407
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03889	0.07802	0.11741	0.01221	0.02450	0.03687
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03024	0.06050	0.09080	0.00949	0.01900	0.02851
NSW	Sydney	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02156	0.04303	0.06440	0.00677	0.01351	0.02022
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.14440	0.31391	0.48453	0.00587	0.01276	0.01970
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.09988	0.21667	0.33375	0.00406	0.00881	0.01357
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.07780	0.16860	0.25942	0.00316	0.00686	0.01055
NSW	Sydney	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.05558	0.12032	0.18494	0.00226	0.00489	0.00752
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01338	0.02080	0.02673	0.00230	0.00357	0.00459
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00144	0.00224	0.00287	0.00025	0.00038	0.00049
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00116	0.00181	0.00232	0.00020	0.00031	0.00040
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00089	0.00138	0.00177	0.00015	0.00024	0.00030
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.20929	0.39890	0.56845	0.00638	0.01215	0.01732
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02241	0.04243	0.06009	0.00068	0.00129	0.00183
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01812	0.03430	0.04857	0.00055	0.00104	0.00148
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01383	0.02618	0.03706	0.00042	0.00080	0.00113
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06590	0.13263	0.20022	0.01151	0.02316	0.03497
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00701	0.01392	0.02073	0.00122	0.00243	0.00362
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00567	0.01125	0.01675	0.00099	0.00197	0.00293
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00433	0.00859	0.01278	0.00076	0.00150	0.00223
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.18831	0.40900	0.63078	0.00382	0.00830	0.01280
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02023	0.04370	0.06704	0.00041	0.00089	0.00136
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01636	0.03533	0.05420	0.00033	0.00072	0.00110
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01249	0.02697	0.04136	0.00025	0.00055	0.00084
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01152	0.01790	0.02300	0.00258	0.00402	0.00516
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00095	0.00147	0.00189	0.00021	0.00033	0.00042
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00077	0.00120	0.00154	0.00017	0.00027	0.00035
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00060	0.00093	0.00119	0.00013	0.00021	0.00027
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.17376	0.33087	0.47110	0.00717	0.01365	0.01944
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.01427	0.02700	0.03823	0.00059	0.00111	0.00158
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01161	0.02197	0.03111	0.00048	0.00091	0.00128
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00896	0.01695	0.02400	0.00037	0.00070	0.00099
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06360	0.12775	0.19249	0.01293	0.02598	0.03914
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00519	0.01030	0.01534	0.00106	0.00210	0.00312
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00423	0.00838	0.01248	0.00086	0.00170	0.00254
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00326	0.00647	0.00962	0.00066	0.00131	0.00196
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.15023	0.32604	0.50246	0.00430	0.00933	0.01438
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01237	0.02672	0.04097	0.00035	0.00076	0.00117
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01007	0.02174	0.03335	0.00029	0.00062	0.00095
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00777	0.01677	0.02572	0.00022	0.00048	0.00074
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00878	0.01365	0.01754	0.00263	0.00408	0.00524
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00111	0.00173	0.00222	0.00033	0.00052	0.00066
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00089	0.00138	0.00177	0.00027	0.00041	0.00053
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00067	0.00104	0.00133	0.00020	0.00031	0.00040
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.12399	0.23623	0.33651	0.00729	0.01389	0.01978
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.01565	0.02963	0.04197	0.00092	0.00174	0.00247

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01252	0.02370	0.03356	0.00074	0.00139	0.00197
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00939	0.01777	0.02516	0.00055	0.00104	0.00148
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.04384	0.08817	0.13298	0.01315	0.02645	0.03990
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00550	0.01093	0.01627	0.00165	0.00328	0.00488
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00440	0.00874	0.01301	0.00132	0.00262	0.00390
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00330	0.00655	0.00975	0.00099	0.00196	0.00292
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.10849	0.23555	0.36317	0.00437	0.00948	0.01462
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01373	0.02967	0.04552	0.00055	0.00119	0.00183
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01099	0.02373	0.03640	0.00044	0.00096	0.00147
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00824	0.01780	0.02730	0.00033	0.00072	0.00110
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01339	0.02081	0.02674	0.00230	0.00357	0.00459
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01103	0.01714	0.02202	0.00189	0.00294	0.00378
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00858	0.01333	0.01712	0.00147	0.00229	0.00294
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00617	0.00957	0.01229	0.00106	0.00164	0.00211
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.20942	0.39916	0.56882	0.00638	0.01216	0.01733
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.17239	0.32812	0.46702	0.00525	0.01000	0.01423
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.13398	0.25466	0.36201	0.00408	0.00776	0.01103
NSW	Illawarra	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09614	0.18247	0.25906	0.00293	0.00556	0.00789
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06594	0.13272	0.20035	0.01152	0.02318	0.03499
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05421	0.10882	0.16382	0.00947	0.01900	0.02861
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04208	0.08423	0.12645	0.00735	0.01471	0.02208
NSW	Illawarra	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03016	0.06019	0.09011	0.00527	0.01051	0.01574
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.18843	0.40927	0.63119	0.00382	0.00830	0.01280
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.15520	0.33674	0.51878	0.00315	0.00683	0.01052
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.12070	0.26160	0.40258	0.00245	0.00531	0.00817
NSW	Illawarra	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08666	0.18762	0.28841	0.00176	0.00381	0.00585
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01152	0.01790	0.02300	0.00258	0.00401	0.00516
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00956	0.01486	0.01909	0.00215	0.00333	0.00428
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00745	0.01158	0.01487	0.00167	0.00260	0.00333
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00534	0.00828	0.01064	0.00120	0.00186	0.00239
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.17372	0.33080	0.47100	0.00717	0.01365	0.01944
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.14413	0.27413	0.38991	0.00595	0.01131	0.01609
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.11223	0.21320	0.30291	0.00463	0.00880	0.01250
NSW	Lower Hunter	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.08026	0.15228	0.21612	0.00331	0.00628	0.00892
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06358	0.12773	0.19245	0.01293	0.02597	0.03913
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05270	0.10562	0.15876	0.01072	0.02148	0.03228
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04099	0.08195	0.12288	0.00834	0.01666	0.02499
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02928	0.05840	0.08735	0.00595	0.01187	0.01776
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.15019	0.32597	0.50235	0.00430	0.00933	0.01437
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.12467	0.27034	0.41624	0.00357	0.00773	0.01191
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.09714	0.21043	0.32368	0.00278	0.00602	0.00926
NSW	Lower Hunter	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.06950	0.15042	0.23116	0.00199	0.00430	0.00661
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00878	0.01365	0.01753	0.00263	0.00408	0.00524
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00612	0.00951	0.01222	0.00183	0.00284	0.00365
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00478	0.00742	0.00953	0.00143	0.00222	0.00285
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00342	0.00532	0.00683	0.00102	0.00159	0.00204
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.12396	0.23616	0.33642	0.00729	0.01388	0.01978

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.08631	0.16407	0.23326	0.00507	0.00965	0.01371
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.06729	0.12778	0.18148	0.00396	0.00751	0.01067
NSW	Sydney	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.04819	0.09140	0.12969	0.00283	0.00537	0.00762
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.04383	0.08814	0.13295	0.01315	0.02644	0.03989
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03046	0.06098	0.09157	0.00914	0.01829	0.02747
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.02372	0.04739	0.07101	0.00712	0.01422	0.02130
NSW	Sydney	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.01697	0.03383	0.05057	0.00509	0.01015	0.01517
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.10846	0.23549	0.36306	0.00437	0.00948	0.01462
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.07559	0.16385	0.25217	0.00304	0.00660	0.01015
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.05897	0.12770	0.19637	0.00237	0.00514	0.00791
NSW	Sydney	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.04225	0.09141	0.14044	0.00170	0.00368	0.00566

E1.3.3 NSW Morbidity NO2 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03496	0.06422	0.09360	0.00837	0.01537	0.02240
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.09934	0.18399	0.27036	0.02378	0.04404	0.06471
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06530	0.12042	0.17618	0.01563	0.02882	0.04217
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03161	0.05804	0.08455	0.00757	0.01389	0.02024
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13360	0.49210	0.88562	0.01624	0.05980	0.10762
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38311	1.48538	2.82953	0.04656	0.18051	0.34386
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25061	0.94549	1.74654	0.03046	0.11490	0.21225
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12072	0.44352	0.79594	0.01467	0.05390	0.09673
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.07785	0.15653		0.01776	0.03571
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.22364	0.45924		0.05102	0.10477
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.14616	0.29680		0.03334	0.06771
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.07034	0.14128		0.01605	0.03223
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03048	0.13269	0.23580	0.00442	0.01925	0.03421
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.08622	0.38184	0.69060	0.01251	0.05539	0.10018
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.05681	0.24932	0.44673	0.00824	0.03617	0.06480
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02757	0.11988	0.21285	0.00400	0.01739	0.03088
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02860	0.09198	0.16182	0.00736	0.02367	0.04164
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08118	0.26607	0.47810	0.02089	0.06846	0.12302
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05340	0.17325	0.30783	0.01374	0.04458	0.07921
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02586	0.08308	0.14601	0.00665	0.02138	0.03757
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.24176	1.71429	2.24377	0.03571	0.04930	0.06452
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.64322	5.11069	6.81059	0.10477	0.14697	0.19585
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.35450	3.27480	4.32215	0.06771	0.09417	0.12429
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.12078	1.54601	2.02169	0.03223	0.04446	0.05814
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.47940	0.68510	0.89484	0.07988	0.11416	0.14911
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.48187	2.20607	3.00504	0.24693	0.36761	0.50075
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.93124	1.35591	1.80489	0.15518	0.22594	0.30076
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.43155	0.61550	0.80231	0.07191	0.10256	0.13369
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.34573	1.95078	2.48374	0.02671	0.03872	0.04930
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.90676	5.74372	7.40458	0.07754	0.11400	0.14697
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.53905	3.70499	4.74467	0.05039	0.07354	0.09417
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.21528	1.76040	2.23993	0.02412	0.03494	0.04446
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.15121	0.40648	0.66588	0.00797	0.02142	0.03509
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.42945	1.17275	1.95222	0.02263	0.06181	0.10289
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.28236	0.76469	1.26214	0.01488	0.04030	0.06652
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.13671	0.36719	0.60102	0.00721	0.01935	0.03168
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03074	0.05651	0.08240	0.01039	0.01910	0.02786
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.10238	0.19038	0.28090	0.03461	0.06437	0.09497
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06719	0.12423	0.18224	0.02272	0.04200	0.06161
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03247	0.05969	0.08707	0.01098	0.02018	0.02944
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.06790	0.25098	0.45333	0.02018	0.07459	0.13473
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.22908	0.91086	1.78315	0.06808	0.27071	0.52995
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.14937	0.57287	1.07700	0.04439	0.17026	0.32008
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07172	0.26559	0.48061	0.02132	0.07893	0.14284
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05586	0.11248		0.02208	0.04445
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.18894	0.39205		0.07467	0.15495

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum		
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of		
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High		
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity			0.12304		0.25157		0.04863	0.09943
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity			0.05901		0.11891		0.02332	0.04700
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02060	0.08976	0.15971	0.00549	0.02393		0.04258	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06814	0.30438	0.55530	0.01816	0.08114		0.14803	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04486	0.19798	0.35677	0.01196	0.05278		0.09511	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02175	0.09483	0.16884	0.00580	0.02528		0.04501	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01610	0.05184	0.09133	0.00914	0.02943		0.05186	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05352	0.17708	0.32153	0.03039	0.10055		0.18257	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03515	0.11477	0.20531	0.01996	0.06517		0.11658	
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01700	0.05478	0.09658	0.00965	0.03110		0.05484	
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.84940	1.17391	1.53833	0.04445	0.06144		0.08051	
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.96067	4.18596	5.62740	0.15495	0.21907		0.29451	
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.89981	2.65592	3.52531	0.09943	0.13900		0.18450	
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.89800	1.24175	1.62821	0.04700	0.06499		0.08521	
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.34631	0.49618	0.64971	0.09979	0.14298		0.18722	
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.30000	1.97340	2.74127	0.37461	0.56866		0.78993	
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.80392	1.18525	1.59755	0.23166	0.34154		0.46035	
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.36676	0.52618	0.68990	0.10569	0.15163		0.19880	
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.92254	1.33864	1.70581	0.03323	0.04821		0.06144	
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.16762	4.68954	6.08264	0.11408	0.16890		0.21907	
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.04776	3.00170	3.85933	0.07375	0.10811		0.13900	
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.97498	1.41541	1.80439	0.03511	0.05098		0.06499	
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09113	0.24524	0.40220	0.00990	0.02664		0.04369	
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.30327	0.83466	1.40048	0.03294	0.09066		0.15212	
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.19908	0.54193	0.89912	0.02162	0.05886		0.09766	
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.09624	0.25913	0.42520	0.01045	0.02815		0.04619	
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03255	0.05984	0.08728	0.01119	0.02057		0.03000	
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.09517	0.17674	0.26043	0.03272	0.06076		0.08953	
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06249	0.11544	0.16920	0.02148	0.03969		0.05817	
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03021	0.05553	0.08096	0.01039	0.01909		0.02783	
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13384	0.49546	0.89632	0.02173	0.08043		0.14551	
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.39582	1.56052	3.02590	0.06426	0.25334		0.49123	
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25836	0.98548	1.84161	0.04194	0.15999		0.29897	
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12419	0.45867	0.82772	0.02016	0.07446		0.13437	
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04768	0.09608		0.02377		0.04790	
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.14133	0.29225		0.07046		0.14569	
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.09215	0.18798		0.04594		0.09371	
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.04424	0.08906		0.02206		0.04440	
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02030	0.08853	0.15761	0.00591	0.02577		0.04587	
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.05903	0.26297	0.47836	0.01718	0.07654		0.13923	
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03888	0.17126	0.30804	0.01132	0.04985		0.08966	
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01885	0.08214	0.14610	0.00549	0.02391		0.04252	
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02061	0.06640	0.11707	0.00984	0.03170		0.05589	
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.06018	0.19849	0.35915	0.02873	0.09477		0.17147	
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03954	0.12884	0.22997	0.01888	0.06151		0.10979	
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01913	0.06159	0.10848	0.00913	0.02940		0.05179	
NSW	Sydney	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.91166	1.26052	1.65267	0.04790	0.06623		0.08683	

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.77302	3.91026	5.24103	0.14569	0.20544	0.27536
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.78363	2.48926	3.29780	0.09371	0.13078	0.17326
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.84505	1.16758	1.52959	0.04440	0.06134	0.08036
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.37725	0.54111	0.70933	0.10768	0.15446	0.20247
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.22328	1.84418	2.54358	0.34918	0.52641	0.72605
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.76068	1.11670	1.49858	0.21713	0.31876	0.42776
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.34887	0.49953	0.65367	0.09958	0.14259	0.18659
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.98641	1.43188	1.82527	0.03579	0.05195	0.06623
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.96164	4.37440	5.66216	0.10746	0.15872	0.20544
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.91797	2.80723	3.60452	0.06959	0.10185	0.13078
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.91477	1.32705	1.69069	0.03319	0.04815	0.06134
NSW	Sydney	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11557	0.31117	0.51056	0.01066	0.02869	0.04707
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.33775	0.92718	1.55160	0.03114	0.08548	0.14305
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22184	0.60284	0.99847	0.02045	0.05558	0.09205
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10729	0.28865	0.47327	0.00989	0.02661	0.04363
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03496	0.06422	0.09360	0.00837	0.01537	0.02240
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.09934	0.18399	0.27036	0.02378	0.04404	0.06471
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06530	0.12042	0.17618	0.01563	0.02882	0.04217
NSW	Illawarra	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03161	0.05804	0.08455	0.00757	0.01389	0.02024
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13360	0.49210	0.88562	0.01624	0.05980	0.10762
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38311	1.48538	2.82953	0.04656	0.18051	0.34386
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25061	0.94549	1.74654	0.03046	0.11490	0.21225
NSW	Illawarra	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12072	0.44352	0.79594	0.01467	0.05390	0.09673
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.07785	0.15653		0.01776	0.03571
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.22364	0.45924		0.05102	0.10477
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.14616	0.29680		0.03334	0.06771
NSW	Illawarra	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.07034	0.14128		0.01605	0.03223
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03048	0.13269	0.23580	0.00442	0.01925	0.03421
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.08622	0.38184	0.69060	0.01251	0.05539	0.10018
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.05681	0.24932	0.44673	0.00824	0.03617	0.06480
NSW	Illawarra	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02757	0.11988	0.21285	0.00400	0.01739	0.03088
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02860	0.09198	0.16182	0.00736	0.02367	0.04164
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08118	0.26607	0.47810	0.02089	0.06846	0.12302
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05340	0.17325	0.30783	0.01374	0.04458	0.07921
NSW	Illawarra	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02586	0.08308	0.14601	0.00665	0.02138	0.03757
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.24176	1.71429	2.24377	0.03571	0.04930	0.06452
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.64322	5.11069	6.81059	0.10477	0.14697	0.19585
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.35450	3.27480	4.32215	0.06771	0.09417	0.12429
NSW	Illawarra	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.12078	1.54601	2.02169	0.03223	0.04446	0.05814
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.47940	0.68510	0.89484	0.07988	0.11416	0.14911
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.48187	2.20607	3.00504	0.24693	0.36761	0.50075
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.93124	1.35591	1.80489	0.15518	0.22594	0.30076
NSW	Illawarra	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.43155	0.61550	0.80231	0.07191	0.10256	0.13369
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.34573	1.95078	2.48374	0.02671	0.03872	0.04930
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.90676	5.74372	7.40458	0.07754	0.11400	0.14697
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.53905	3.70499	4.74467	0.05039	0.07354	0.09417
NSW	Illawarra	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.21528	1.76040	2.23993	0.02412	0.03494	0.04446

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.15121	0.40648	0.66588	0.00797	0.02142	0.03509
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.42945	1.17275	1.95222	0.02263	0.06181	0.10289
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.28236	0.76469	1.26214	0.01488	0.04030	0.06652
NSW	Illawarra	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.13671	0.36719	0.60102	0.00721	0.01935	0.03168
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03074	0.05651	0.08240	0.01039	0.01910	0.02786
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.10238	0.19038	0.28090	0.03461	0.06437	0.09497
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06719	0.12423	0.18224	0.02272	0.04200	0.06161
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03247	0.05969	0.08707	0.01098	0.02018	0.02944
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.06790	0.25098	0.45333	0.02018	0.07459	0.13473
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.22908	0.91086	1.78315	0.06808	0.27071	0.52995
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.14937	0.57287	1.07700	0.04439	0.17026	0.32008
NSW	Lower Hunter	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07172	0.26559	0.48061	0.02132	0.07893	0.14284
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05586	0.11248		0.02208	0.04445
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.18894	0.39205		0.07467	0.15495
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12304	0.25157		0.04863	0.09943
NSW	Lower Hunter	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05901	0.11891		0.02332	0.04700
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02060	0.08976	0.15971	0.00549	0.02393	0.04258
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06814	0.30438	0.55530	0.01816	0.08114	0.14803
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04486	0.19798	0.35677	0.01196	0.05278	0.09511
NSW	Lower Hunter	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02175	0.09483	0.16884	0.00580	0.02528	0.04501
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01610	0.05184	0.09133	0.00914	0.02943	0.05186
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05352	0.17708	0.32153	0.03039	0.10055	0.18257
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03515	0.11477	0.20531	0.01996	0.06517	0.11658
NSW	Lower Hunter	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01700	0.05478	0.09658	0.00965	0.03110	0.05484
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.84940	1.17391	1.53833	0.04445	0.06144	0.08051
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.96067	4.18596	5.62740	0.15495	0.21907	0.29451
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.89981	2.65592	3.52531	0.09943	0.13900	0.18450
NSW	Lower Hunter	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.89800	1.24175	1.62821	0.04700	0.06499	0.08521
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.34631	0.49618	0.64971	0.09979	0.14298	0.18722
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.30000	1.97340	2.74127	0.37461	0.56866	0.78993
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.80392	1.18525	1.59755	0.23166	0.34154	0.46035
NSW	Lower Hunter	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.36676	0.52618	0.68990	0.10569	0.15163	0.19880
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.92254	1.33864	1.70581	0.03323	0.04821	0.06144
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.16762	4.68954	6.08264	0.11408	0.16890	0.21907
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.04776	3.00170	3.85933	0.07375	0.10811	0.13900
NSW	Lower Hunter	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.97498	1.41541	1.80439	0.03511	0.05098	0.06499
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09113	0.24524	0.40220	0.00990	0.02664	0.04369
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.30327	0.83466	1.40048	0.03294	0.09066	0.15212
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.19908	0.54193	0.89912	0.02162	0.05886	0.09766
NSW	Lower Hunter	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.09624	0.25913	0.42520	0.01045	0.02815	0.04619
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03255	0.05984	0.08728	0.01119	0.02057	0.03000
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.09517	0.17674	0.26043	0.03272	0.06076	0.08953
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06249	0.11544	0.16920	0.02148	0.03969	0.05817
NSW	Sydney	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03021	0.05553	0.08096	0.01039	0.01909	0.02783
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13384	0.49546	0.89632	0.02173	0.08043	0.14551
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.39582	1.56052	3.02590	0.06426	0.25334	0.49123
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25836	0.98548	1.84161	0.04194	0.15999	0.29897

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12419	0.45867	0.82772	0.02016	0.07446	0.13437
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04768	0.09608		0.02377	0.04790
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.14133	0.29225		0.07046	0.14569
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.09215	0.18798		0.04594	0.09371
NSW	Sydney	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.04424	0.08906		0.02206	0.04440
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02030	0.08853	0.15761	0.00591	0.02577	0.04587
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.05903	0.26297	0.47836	0.01718	0.07654	0.13923
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03888	0.17126	0.30804	0.01132	0.04985	0.08966
NSW	Sydney	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01885	0.08214	0.14610	0.00549	0.02391	0.04252
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02061	0.06640	0.11707	0.00984	0.03170	0.05589
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.06018	0.19849	0.35915	0.02873	0.09477	0.17147
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03954	0.12884	0.22997	0.01888	0.06151	0.10979
NSW	Sydney	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01913	0.06159	0.10848	0.00913	0.02940	0.05179
NSW	Sydney	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.91166	1.26052	1.65267	0.04790	0.06623	0.08683
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.77302	3.91026	5.24103	0.14569	0.20544	0.27536
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.78363	2.48926	3.29780	0.09371	0.13078	0.17326
NSW	Sydney	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.84505	1.16758	1.52959	0.04440	0.06134	0.08036
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.37725	0.54111	0.70933	0.10768	0.15446	0.20247
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.22328	1.84418	2.54358	0.34918	0.52641	0.72605
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.76068	1.11670	1.49858	0.21713	0.31876	0.42776
NSW	Sydney	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.34887	0.49953	0.65367	0.09958	0.14259	0.18659
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.98641	1.43188	1.82527	0.03579	0.05195	0.06623
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.96164	4.37440	5.66216	0.10746	0.15872	0.20544
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.91797	2.80723	3.60452	0.06959	0.10185	0.13078
NSW	Sydney	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.91477	1.32705	1.69069	0.03319	0.04815	0.06134
NSW	Sydney	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11557	0.31117	0.51056	0.01066	0.02869	0.04707
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.33775	0.92718	1.55160	0.03114	0.08548	0.14305
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22184	0.60284	0.99847	0.02045	0.05558	0.09205
NSW	Sydney	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10729	0.28865	0.47327	0.00989	0.02661	0.04363
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.04025	0.07391	0.10768	0.00775	0.01422	0.02072
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.11428	0.21144	0.31039	0.02199	0.04069	0.05974
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.07515	0.13849	0.20249	0.01446	0.02665	0.03897
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03639	0.06679	0.09728	0.00700	0.01286	0.01872
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.15237	0.56009	1.00566	0.01502	0.05522	0.09915
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.43632	1.68087	3.17747	0.04302	0.16571	0.31326
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.28564	1.07327	1.97343	0.02816	0.10581	0.19455
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.13770	0.50494	0.90431	0.01358	0.04978	0.08915
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.06866	0.13794		0.01643	0.03301
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.19693	0.40335		0.04713	0.09653
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.12881	0.26114		0.03083	0.06249
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.06204	0.12452		0.01485	0.02980
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02827	0.12295	0.21834	0.00409	0.01781	0.03162
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07992	0.35320	0.63743	0.01157	0.05115	0.09232
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.05267	0.23083	0.41304	0.00763	0.03343	0.05982
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02556	0.11109	0.19712	0.00370	0.01609	0.02855
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02786	0.08953	0.15737	0.00681	0.02189	0.03848
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.07903	0.25842	0.46314	0.01932	0.06319	0.11325

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05200	0.16846	0.29883	0.01271	0.04119	0.07307
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02519	0.08087	0.14202	0.00616	0.01977	0.03473
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.12131	1.54699	2.02331	0.03301	0.04554	0.05956
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.27891	4.59037	6.10301	0.09653	0.13513	0.17966
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.12283	2.94883	3.88632	0.06249	0.08681	0.11441
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.01223	1.39546	1.82361	0.02980	0.04108	0.05368
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.44756	0.63855	0.83265	0.07369	0.10514	0.13709
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.37251	2.03180	2.75084	0.22598	0.33453	0.45291
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.86627	1.25709	1.66748	0.14263	0.20697	0.27454
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.40305	0.57400	0.74711	0.06636	0.09451	0.12301
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.22081	1.76867	2.25072	0.02470	0.03579	0.04554
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.53543	5.18870	6.67855	0.07154	0.10499	0.13513
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.30072	3.35349	4.29026	0.04655	0.06785	0.08681
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.10260	1.59635	2.03026	0.02231	0.03230	0.04108
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.14299	0.38413	0.62885	0.00738	0.01982	0.03244
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.40581	1.10610	1.83765	0.02094	0.05706	0.09481
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.26692	0.72199	1.19015	0.01377	0.03725	0.06140
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12928	0.34704	0.56770	0.00667	0.01790	0.02929
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03826	0.07030	0.10248	0.00986	0.01812	0.02641
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.12730	0.23648	0.34857	0.03281	0.06095	0.08984
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08357	0.15442	0.22639	0.02154	0.03980	0.05835
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.04040	0.07426	0.10828	0.01041	0.01914	0.02791
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.07175	0.26475	0.47727	0.01914	0.07061	0.12729
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.24171	0.95492	1.85576	0.06447	0.25468	0.49494
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.15773	0.60245	1.12745	0.04207	0.16067	0.30069
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07580	0.28013	0.50586	0.02022	0.07471	0.13491
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05590	0.11248		0.02093	0.04212
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.18876	0.39065		0.07069	0.14629
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.12303	0.25112		0.04607	0.09404
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05905	0.11891		0.02212	0.04453
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02052	0.08936	0.15890	0.00521	0.02269	0.04035
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06785	0.30245	0.55057	0.01723	0.07680	0.13980
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04468	0.19691	0.35434	0.01134	0.05000	0.08997
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02166	0.09441	0.16797	0.00550	0.02397	0.04265
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01830	0.05887	0.10365	0.00867	0.02791	0.04913
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.06078	0.20065	0.36335	0.02881	0.09510	0.17223
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03994	0.13019	0.23250	0.01893	0.06171	0.11020
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01932	0.06221	0.10960	0.00916	0.02949	0.05195
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.86345	1.19265	1.56190	0.04212	0.05818	0.07620
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.99878	4.23133	5.67544	0.14629	0.20642	0.27687
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.92772	2.69148	3.56736	0.09404	0.13130	0.17403
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.91279	1.26143	1.65290	0.04453	0.06154	0.08064
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.38195	0.54649	0.71458	0.09439	0.13505	0.17659
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.42179	2.14685	2.96567	0.35136	0.53054	0.73289
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.88296	1.29753	1.74303	0.21820	0.32065	0.43074
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.40443	0.57936	0.75850	0.09995	0.14317	0.18744
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.91420	1.32586	1.68877	0.03150	0.04568	0.05818

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.13055	4.62651	5.99149	0.10786	0.15940	0.20642
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.02648	2.96714	3.81108	0.06982	0.10223	0.13130
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.96611	1.40177	1.78616	0.03329	0.04829	0.06154
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10325	0.27771	0.45518	0.00939	0.02526	0.04140
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.34334	0.94313	1.57933	0.03123	0.08578	0.14364
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22548	0.61301	1.01573	0.02051	0.05575	0.09238
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10904	0.29342	0.48118	0.00992	0.02669	0.04376
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03324	0.06108	0.08905	0.01034	0.01900	0.02770
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.09709	0.18007	0.26497	0.03020	0.05601	0.08241
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06378	0.11773	0.17241	0.01984	0.03662	0.05362
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03086	0.05668	0.08261	0.00960	0.01763	0.02569
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13014	0.48044	0.86655	0.02006	0.07407	0.13360
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38411	1.50152	2.88311	0.05922	0.23149	0.44449
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25099	0.95213	1.76853	0.03870	0.14679	0.27266
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12077	0.44490	0.80064	0.01862	0.06859	0.12343
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04416	0.08888		0.02195	0.04417
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.13060	0.26913		0.06491	0.13376
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.08525	0.17352		0.04237	0.08624
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.04098	0.08240		0.02037	0.04095
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01874	0.08164	0.14520	0.00546	0.02379	0.04231
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.05446	0.24191	0.43878	0.01587	0.07050	0.12787
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03587	0.15774	0.28319	0.01045	0.04597	0.08253
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01740	0.07575	0.13462	0.00507	0.02207	0.03923
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01939	0.06241	0.10990	0.00909	0.02926	0.05153
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05657	0.18600	0.33537	0.02652	0.08721	0.15724
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03719	0.12092	0.21535	0.01744	0.05670	0.10097
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01800	0.05789	0.10186	0.00844	0.02714	0.04776
NSW	Sydney	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.82043	1.13340	1.48457	0.04417	0.06103	0.07994
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.48423	3.49370	4.66849	0.13376	0.18811	0.25137
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.60169	2.23154	2.95070	0.08624	0.12015	0.15888
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.76061	1.05007	1.37442	0.04095	0.05654	0.07400
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.36092	0.51659	0.67574	0.09904	0.14175	0.18542
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.15806	1.73347	2.37305	0.31777	0.47567	0.65117
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.72419	1.05850	1.41412	0.19872	0.29046	0.38804
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.33390	0.47715	0.62315	0.09162	0.13093	0.17099
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.88171	1.27893	1.62919	0.03303	0.04791	0.06103
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.63842	3.88790	5.02198	0.09883	0.14563	0.18811
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.71167	2.50151	3.20770	0.06412	0.09370	0.12015
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.81778	1.18550	1.50942	0.03063	0.04441	0.05654
NSW	Sydney	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11384	0.30624	0.50203	0.00984	0.02648	0.04341
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.33236	0.91005	1.51891	0.02874	0.07870	0.13135
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21841	0.59254	0.97972	0.01889	0.05124	0.08472
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10568	0.28411	0.46544	0.00914	0.02457	0.04025
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.04025	0.07391	0.10768	0.00775	0.01422	0.02072
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.11428	0.21144	0.31039	0.02199	0.04069	0.05974
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.07515	0.13849	0.20249	0.01446	0.02665	0.03897
NSW	Illawarra	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03639	0.06679	0.09728	0.00700	0.01286	0.01872

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.15237	0.56009	1.00566	0.01502	0.05522	0.09915
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.43632	1.68087	3.17747	0.04302	0.16571	0.31326
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.28564	1.07327	1.97343	0.02816	0.10581	0.19455
NSW	Illawarra	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.13770	0.50494	0.90431	0.01358	0.04978	0.08915
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.06866	0.13794		0.01643	0.03301
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.19693	0.40335		0.04713	0.09653
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12881	0.26114		0.03083	0.06249
NSW	Illawarra	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.06204	0.12452		0.01485	0.02980
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02827	0.12295	0.21834	0.00409	0.01781	0.03162
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07992	0.35320	0.63743	0.01157	0.05115	0.09232
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.05267	0.23083	0.41304	0.00763	0.03343	0.05982
NSW	Illawarra	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02556	0.11109	0.19712	0.00370	0.01609	0.02855
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02786	0.08953	0.15737	0.00681	0.02189	0.03848
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.07903	0.25842	0.46314	0.01932	0.06319	0.11325
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05200	0.16846	0.29883	0.01271	0.04119	0.07307
NSW	Illawarra	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02519	0.08087	0.14202	0.00616	0.01977	0.03473
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.12131	1.54699	2.02331	0.03301	0.04554	0.05956
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.27891	4.59037	6.10301	0.09653	0.13513	0.17966
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.12283	2.94883	3.88632	0.06249	0.08681	0.11441
NSW	Illawarra	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.01223	1.39546	1.82361	0.02980	0.04108	0.05368
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.44756	0.63855	0.83265	0.07369	0.10514	0.13709
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.37251	2.03180	2.75084	0.22598	0.33453	0.45291
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.86627	1.25709	1.66748	0.14263	0.20697	0.27454
NSW	Illawarra	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.40305	0.57400	0.74711	0.06636	0.09451	0.12301
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.22081	1.76867	2.25072	0.02470	0.03579	0.04554
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.53543	5.18870	6.67855	0.07154	0.10499	0.13513
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.30072	3.35349	4.29026	0.04655	0.06785	0.08681
NSW	Illawarra	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.10260	1.59635	2.03026	0.02231	0.03230	0.04108
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.14299	0.38413	0.62885	0.00738	0.01982	0.03244
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.40581	1.10610	1.83765	0.02094	0.05706	0.09481
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.26692	0.72199	1.19015	0.01377	0.03725	0.06140
NSW	Illawarra	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12928	0.34704	0.56770	0.00667	0.01790	0.02929
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03826	0.07030	0.10248	0.00986	0.01812	0.02641
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.12730	0.23648	0.34857	0.03281	0.06095	0.08984
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08357	0.15442	0.22639	0.02154	0.03980	0.05835
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.04040	0.07426	0.10828	0.01041	0.01914	0.02791
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.07175	0.26475	0.47727	0.01914	0.07061	0.12729
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.24171	0.95492	1.85576	0.06447	0.25468	0.49494
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.15773	0.60245	1.12745	0.04207	0.16067	0.30069
NSW	Lower Hunter	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07580	0.28013	0.50586	0.02022	0.07471	0.13491
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05590	0.11248		0.02093	0.04212
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.18876	0.39065		0.07069	0.14629
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12303	0.25112		0.04607	0.09404
NSW	Lower Hunter	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05905	0.11891		0.02212	0.04453
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02052	0.08936	0.15890	0.00521	0.02269	0.04035
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06785	0.30245	0.55057	0.01723	0.07680	0.13980
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04468	0.19691	0.35434	0.01134	0.05000	0.08997

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02166	0.09441	0.16797	0.00550	0.02397	0.04265
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01830	0.05887	0.10365	0.00867	0.02791	0.04913
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.06078	0.20065	0.36335	0.02881	0.09510	0.17223
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03994	0.13019	0.23250	0.01893	0.06171	0.11020
NSW	Lower Hunter	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01932	0.06221	0.10960	0.00916	0.02949	0.05195
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.86345	1.19265	1.56190	0.04212	0.05818	0.07620
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.99878	4.23133	5.67544	0.14629	0.20642	0.27687
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.92772	2.69148	3.56736	0.09404	0.13130	0.17403
NSW	Lower Hunter	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.91279	1.26143	1.65290	0.04453	0.06154	0.08064
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.38195	0.54649	0.71458	0.09439	0.13505	0.17659
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.42179	2.14685	2.96567	0.35136	0.53054	0.73289
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.88296	1.29753	1.74303	0.21820	0.32065	0.43074
NSW	Lower Hunter	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.40443	0.57936	0.75850	0.09995	0.14317	0.18744
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.91420	1.32586	1.68877	0.03150	0.04568	0.05818
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.13055	4.62651	5.99149	0.10786	0.15940	0.20642
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.02648	2.96714	3.81108	0.06982	0.10223	0.13130
NSW	Lower Hunter	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.96611	1.40177	1.78616	0.03329	0.04829	0.06154
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10325	0.27771	0.45518	0.00939	0.02526	0.04140
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.34334	0.94313	1.57933	0.03123	0.08578	0.14364
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22548	0.61301	1.01573	0.02051	0.05575	0.09238
NSW	Lower Hunter	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10904	0.29342	0.48118	0.00992	0.02669	0.04376
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03324	0.06108	0.08905	0.01034	0.01900	0.02770
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.09709	0.18007	0.26497	0.03020	0.05601	0.08241
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06378	0.11773	0.17241	0.01984	0.03662	0.05362
NSW	Sydney	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03086	0.05668	0.08261	0.00960	0.01763	0.02569
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13014	0.48044	0.86655	0.02006	0.07407	0.13360
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38411	1.50152	2.88311	0.05922	0.23149	0.44449
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25099	0.95213	1.76853	0.03870	0.14679	0.27266
NSW	Sydney	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12077	0.44490	0.80064	0.01862	0.06859	0.12343
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04416	0.08888		0.02195	0.04417
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.13060	0.26913		0.06491	0.13376
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.08525	0.17352		0.04237	0.08624
NSW	Sydney	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.04098	0.08240		0.02037	0.04095
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01874	0.08164	0.14520	0.00546	0.02379	0.04231
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.05446	0.24191	0.43878	0.01587	0.07050	0.12787
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03587	0.15774	0.28319	0.01045	0.04597	0.08253
NSW	Sydney	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01740	0.07575	0.13462	0.00507	0.02207	0.03923
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01939	0.06241	0.10990	0.00909	0.02926	0.05153
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05657	0.18600	0.33537	0.02652	0.08721	0.15724
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03719	0.12092	0.21535	0.01744	0.05670	0.10097
NSW	Sydney	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01800	0.05789	0.10186	0.00844	0.02714	0.04776
NSW	Sydney	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.82043	1.13340	1.48457	0.04417	0.06103	0.07994
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.48423	3.49370	4.66849	0.13376	0.18811	0.25137
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.60169	2.23154	2.95070	0.08624	0.12015	0.15888
NSW	Sydney	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.76061	1.05007	1.37442	0.04095	0.05654	0.07400
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.36092	0.51659	0.67574	0.09904	0.14175	0.18542
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.15806	1.73347	2.37305	0.31777	0.47567	0.65117

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.72419	1.05850	1.41412	0.19872	0.29046	0.38804
NSW	Sydney	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.33390	0.47715	0.62315	0.09162	0.13093	0.17099
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.88171	1.27893	1.62919	0.03303	0.04791	0.06103
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.63842	3.88790	5.02198	0.09883	0.14563	0.18811
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.71167	2.50151	3.20770	0.06412	0.09370	0.12015
NSW	Sydney	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.81778	1.18550	1.50942	0.03063	0.04441	0.05654
NSW	Sydney	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11384	0.30624	0.50203	0.00984	0.02648	0.04341
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.33236	0.91005	1.51891	0.02874	0.07870	0.13135
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21841	0.59254	0.97972	0.01889	0.05124	0.08472
NSW	Sydney	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10568	0.28411	0.46544	0.00914	0.02457	0.04025
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03946	0.07247	0.10561	0.00800	0.01470	0.02142
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.11242	0.20814	0.30574	0.02280	0.04221	0.06201
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.07369	0.13585	0.19872	0.01494	0.02755	0.04030
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03556	0.06528	0.09509	0.00721	0.01324	0.01929
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.16342	0.60153	1.08165	0.01552	0.05713	0.10274
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.46982	1.81725	3.45105	0.04462	0.17261	0.32779
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.30649	1.15463	2.12914	0.02911	0.10967	0.20223
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14720	0.54046	0.96921	0.01398	0.05133	0.09206
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.06513	0.13093		0.01698	0.03413
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.18758	0.38483		0.04890	0.10031
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.12226	0.24812		0.03187	0.06468
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05866	0.11780		0.01529	0.03071
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02613	0.11369	0.20200	0.00423	0.01840	0.03269
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07411	0.32797	0.59270	0.01199	0.05308	0.09593
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04869	0.21357	0.38249	0.00788	0.03457	0.06191
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02355	0.10239	0.18176	0.00381	0.01657	0.02942
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03083	0.09913	0.17435	0.00704	0.02263	0.03979
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08776	0.28740	0.51593	0.02003	0.06560	0.11776
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05756	0.18665	0.33145	0.01314	0.04260	0.07565
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02779	0.08925	0.15681	0.00634	0.02037	0.03579
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.16310	1.60534	2.10063	0.03413	0.04711	0.06164
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.41866	4.79209	6.38034	0.10031	0.14062	0.18722
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.20417	3.06431	4.04222	0.06468	0.08992	0.11861
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.04647	1.44323	1.88685	0.03071	0.04235	0.05537
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.46339	0.66183	0.86391	0.07629	0.10897	0.14224
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.43235	2.12742	2.89029	0.23583	0.35027	0.47587
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.89895	1.30721	1.73762	0.14801	0.21522	0.28609
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.41586	0.59281	0.77233	0.06847	0.09760	0.12716
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.26533	1.83387	2.33447	0.02553	0.03700	0.04711
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.68125	5.40873	6.96863	0.07428	0.10914	0.14062
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.38641	3.48090	4.45611	0.04815	0.07024	0.08992
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.13905	1.64969	2.09874	0.02298	0.03329	0.04235
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.15222	0.40910	0.67002	0.00762	0.02048	0.03354
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.43352	1.18306	1.96799	0.02170	0.05923	0.09852
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.28422	0.76938	1.26932	0.01423	0.03852	0.06355
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.13718	0.36838	0.60286	0.00687	0.01844	0.03018
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03567	0.06551	0.09546	0.00880	0.01615	0.02354

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.11888	0.22051	0.32453	0.02932	0.05438	0.08003
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.07810	0.14416	0.21113	0.01926	0.03555	0.05206
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03767	0.06919	0.10085	0.00929	0.01706	0.02487
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.07574	0.27869	0.50090	0.01706	0.06277	0.11282
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.25527	0.99883	1.92021	0.05750	0.22498	0.43251
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.16678	0.63307	1.17672	0.03757	0.14259	0.26505
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08001	0.29481	0.53070	0.01802	0.06640	0.11954
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05195	0.10442		0.01866	0.03751
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.17547	0.36172		0.06303	0.12993
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.11452	0.23316		0.04114	0.08375
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05488	0.11037		0.01971	0.03964
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01896	0.08251	0.14657	0.00465	0.02022	0.03593
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06285	0.27926	0.50669	0.01541	0.06845	0.12420
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04140	0.18208	0.32694	0.01015	0.04463	0.08014
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02002	0.08716	0.15492	0.00491	0.02136	0.03797
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01732	0.05567	0.09790	0.00774	0.02487	0.04373
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05764	0.18961	0.34201	0.02575	0.08469	0.15276
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03789	0.12325	0.21954	0.01693	0.05505	0.09806
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01829	0.05882	0.10350	0.00817	0.02627	0.04623
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.80235	1.10729	1.44872	0.03751	0.05176	0.06772
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.77953	3.91017	5.22687	0.12993	0.18278	0.24433
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.79162	2.49661	3.30190	0.08375	0.11670	0.15435
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.84808	1.17093	1.53276	0.03964	0.05473	0.07165
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.33253	0.47477	0.61950	0.08381	0.11966	0.15613
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.22599	1.83682	2.51704	0.30899	0.46293	0.63437
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.76616	1.12041	1.49767	0.19310	0.28238	0.37746
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.35200	0.50312	0.65722	0.08871	0.12680	0.16564
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.86249	1.24990	1.59095	0.02806	0.04066	0.05176
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.95016	4.34840	5.61814	0.09598	0.14147	0.18278
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.91355	2.79700	3.58713	0.06225	0.09100	0.11670
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.91137	1.32128	1.68240	0.02965	0.04299	0.05473
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09645	0.25919	0.42445	0.00838	0.02251	0.03686
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.32129	0.87995	1.46911	0.02790	0.07642	0.12758
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21112	0.57286	0.94736	0.01833	0.04975	0.08227
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10185	0.27383	0.44863	0.00885	0.02378	0.03896
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02829	0.05196	0.07572	0.00934	0.01715	0.02500
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.08254	0.15288	0.22465	0.02725	0.05047	0.07416
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05426	0.10006	0.14639	0.01791	0.03303	0.04833
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02626	0.04822	0.07025	0.00867	0.01592	0.02319
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11755	0.43270	0.77804	0.01812	0.06668	0.11990
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.34621	1.34162	2.55110	0.05336	0.20676	0.39316
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22647	0.85430	1.57710	0.03490	0.13166	0.24305
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10909	0.40080	0.71923	0.01681	0.06177	0.11084
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.03724	0.07485		0.01982	0.03983
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10987	0.22560		0.05847	0.12005
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.07180	0.14581		0.03821	0.07759
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03456	0.06941		0.01839	0.03694

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01605	0.06986	0.12412	0.00493	0.02148	0.03816
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04662	0.20648	0.37342	0.01433	0.06348	0.11480
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03072	0.13482	0.24157	0.00944	0.04145	0.07426
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01491	0.06482	0.11510	0.00458	0.01993	0.03538
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01729	0.05558	0.09775	0.00821	0.02641	0.04644
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05038	0.16513	0.29668	0.02394	0.07846	0.14096
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03314	0.10753	0.19105	0.01574	0.05109	0.09077
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01605	0.05156	0.09062	0.00763	0.02450	0.04305
NSW	Sydney	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.71219	0.98299	1.28627	0.03983	0.05498	0.07194
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.14642	3.01041	4.01036	0.12005	0.16837	0.22430
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.38729	1.92943	2.54623	0.07759	0.10791	0.14241
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.66037	0.91093	1.19120	0.03694	0.05095	0.06662
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.30680	0.43817	0.57190	0.08905	0.12717	0.16599
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.97393	1.44766	1.96749	0.28267	0.42017	0.57104
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.61251	0.89134	1.18550	0.17777	0.25870	0.34408
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.28394	0.40494	0.52778	0.08241	0.11753	0.15318
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.76953	1.11532	1.41979	0.02980	0.04319	0.05498
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.29473	3.37336	4.34812	0.08886	0.13063	0.16837
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.49141	2.17624	2.78679	0.05775	0.08427	0.10791
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.71383	1.03404	1.31572	0.02764	0.04004	0.05095
NSW	Sydney	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10345	0.27803	0.45537	0.00889	0.02390	0.03915
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.30171	0.82393	1.37143	0.02594	0.07083	0.11790
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.19837	0.53724	0.88673	0.01705	0.04619	0.07623
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.09604	0.25797	0.42225	0.00826	0.02218	0.03630
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03946	0.07247	0.10561	0.00800	0.01470	0.02142
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.11242	0.20814	0.30574	0.02280	0.04221	0.06201
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.07369	0.13585	0.19872	0.01494	0.02755	0.04030
NSW	Illawarra	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03556	0.06528	0.09509	0.00721	0.01324	0.01929
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.16342	0.60153	1.08165	0.01552	0.05713	0.10274
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.46982	1.81725	3.45105	0.04462	0.17261	0.32779
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.30649	1.15463	2.12914	0.02911	0.10967	0.20223
NSW	Illawarra	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14720	0.54046	0.96921	0.01398	0.05133	0.09206
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.06513	0.13093		0.01698	0.03413
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.18758	0.38483		0.04890	0.10031
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12226	0.24812		0.03187	0.06468
NSW	Illawarra	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05866	0.11780		0.01529	0.03071
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02613	0.11369	0.20200	0.00423	0.01840	0.03269
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07411	0.32797	0.59270	0.01199	0.05308	0.09593
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04869	0.21357	0.38249	0.00788	0.03457	0.06191
NSW	Illawarra	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02355	0.10239	0.18176	0.00381	0.01657	0.02942
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03083	0.09913	0.17435	0.00704	0.02263	0.03979
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08776	0.28740	0.51593	0.02003	0.06560	0.11776
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05756	0.18665	0.33145	0.01314	0.04260	0.07565
NSW	Illawarra	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02779	0.08925	0.15681	0.00634	0.02037	0.03579
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.16310	1.60534	2.10063	0.03413	0.04711	0.06164
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.41866	4.79209	6.38034	0.10031	0.14062	0.18722
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.20417	3.06431	4.04222	0.06468	0.08992	0.11861

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.04647	1.44323	1.88685	0.03071	0.04235	0.05537
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.46339	0.66183	0.86391	0.07629	0.10897	0.14224
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.43235	2.12742	2.89029	0.23583	0.35027	0.47587
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.89895	1.30721	1.73762	0.14801	0.21522	0.28609
NSW	Illawarra	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.41586	0.59281	0.77233	0.06847	0.09760	0.12716
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.26533	1.83387	2.33447	0.02553	0.03700	0.04711
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.68125	5.40873	6.96863	0.07428	0.10914	0.14062
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.38641	3.48090	4.45611	0.04815	0.07024	0.08992
NSW	Illawarra	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.13905	1.64969	2.09874	0.02298	0.03329	0.04235
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.15222	0.40910	0.67002	0.00762	0.02048	0.03354
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.43352	1.18306	1.96799	0.02170	0.05923	0.09852
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.28422	0.76938	1.26932	0.01423	0.03852	0.06355
NSW	Illawarra	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.13718	0.36838	0.60286	0.00687	0.01844	0.03018
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03567	0.06551	0.09546	0.00880	0.01615	0.02354
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.11888	0.22051	0.32453	0.02932	0.05438	0.08003
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.07810	0.14416	0.21113	0.01926	0.03555	0.05206
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03767	0.06919	0.10085	0.00929	0.01706	0.02487
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.07574	0.27869	0.50090	0.01706	0.06277	0.11282
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.25527	0.99883	1.92021	0.05750	0.22498	0.43251
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.16678	0.63307	1.17672	0.03757	0.14259	0.26505
NSW	Lower Hunter	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08001	0.29481	0.53070	0.01802	0.06640	0.11954
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05195	0.10442		0.01866	0.03751
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.17547	0.36172		0.06303	0.12993
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.11452	0.23316		0.04114	0.08375
NSW	Lower Hunter	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05488	0.11037		0.01971	0.03964
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01896	0.08251	0.14657	0.00465	0.02022	0.03593
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06285	0.27926	0.50669	0.01541	0.06845	0.12420
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04140	0.18208	0.32694	0.01015	0.04463	0.08014
NSW	Lower Hunter	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02002	0.08716	0.15492	0.00491	0.02136	0.03797
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01732	0.05567	0.09790	0.00774	0.02487	0.04373
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05764	0.18961	0.34201	0.02575	0.08469	0.15276
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03789	0.12325	0.21954	0.01693	0.05505	0.09806
NSW	Lower Hunter	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01829	0.05882	0.10350	0.00817	0.02627	0.04623
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.80235	1.10729	1.44872	0.03751	0.05176	0.06772
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.77953	3.91017	5.22687	0.12993	0.18278	0.24433
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.79162	2.49661	3.30190	0.08375	0.11670	0.15435
NSW	Lower Hunter	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.84808	1.17093	1.53276	0.03964	0.05473	0.07165
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.33253	0.47477	0.61950	0.08381	0.11966	0.15613
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.22599	1.83682	2.51704	0.30899	0.46293	0.63437
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.76616	1.12041	1.49767	0.19310	0.28238	0.37746
NSW	Lower Hunter	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.35200	0.50312	0.65722	0.08871	0.12680	0.16564
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.86249	1.24990	1.59095	0.02806	0.04066	0.05176
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.95016	4.34840	5.61814	0.09598	0.14147	0.18278
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.91355	2.79700	3.58713	0.06225	0.09100	0.11670
NSW	Lower Hunter	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.91137	1.32128	1.68240	0.02965	0.04299	0.05473
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09645	0.25919	0.42445	0.00838	0.02251	0.03686
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.32129	0.87995	1.46911	0.02790	0.07642	0.12758

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21112	0.57286	0.94736	0.01833	0.04975	0.08227
NSW	Lower Hunter	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10185	0.27383	0.44863	0.00885	0.02378	0.03896
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02829	0.05196	0.07572	0.00934	0.01715	0.02500
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.08254	0.15288	0.22465	0.02725	0.05047	0.07416
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05426	0.10006	0.14639	0.01791	0.03303	0.04833
NSW	Sydney	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02626	0.04822	0.07025	0.00867	0.01592	0.02319
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11755	0.43270	0.77804	0.01812	0.06668	0.11990
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.34621	1.34162	2.55110	0.05336	0.20676	0.39316
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22647	0.85430	1.57710	0.03490	0.13166	0.24305
NSW	Sydney	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10909	0.40080	0.71923	0.01681	0.06177	0.11084
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.03724	0.07485		0.01982	0.03983
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10987	0.22560		0.05847	0.12005
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.07180	0.14581		0.03821	0.07759
NSW	Sydney	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03456	0.06941		0.01839	0.03694
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01605	0.06986	0.12412	0.00493	0.02148	0.03816
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04662	0.20648	0.37342	0.01433	0.06348	0.11480
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03072	0.13482	0.24157	0.00944	0.04145	0.07426
NSW	Sydney	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01491	0.06482	0.11510	0.00458	0.01993	0.03538
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01729	0.05558	0.09775	0.00821	0.02641	0.04644
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05038	0.16513	0.29668	0.02394	0.07846	0.14096
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03314	0.10753	0.19105	0.01574	0.05109	0.09077
NSW	Sydney	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01605	0.05156	0.09062	0.00763	0.02450	0.04305
NSW	Sydney	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.71219	0.98299	1.28627	0.03983	0.05498	0.07194
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.14642	3.01041	4.01036	0.12005	0.16837	0.22430
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.38729	1.92943	2.54623	0.07759	0.10791	0.14241
NSW	Sydney	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.66037	0.91093	1.19120	0.03694	0.05095	0.06662
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.30680	0.43817	0.57190	0.08905	0.12717	0.16599
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.97393	1.44766	1.96749	0.28267	0.42017	0.57104
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.61251	0.89134	1.18550	0.17777	0.25870	0.34408
NSW	Sydney	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.28394	0.40494	0.52778	0.08241	0.11753	0.15318
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.76953	1.11532	1.41979	0.02980	0.04319	0.05498
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.29473	3.37336	4.34812	0.08886	0.13063	0.16837
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.49141	2.17624	2.78679	0.05775	0.08427	0.10791
NSW	Sydney	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.71383	1.03404	1.31572	0.02764	0.04004	0.05095
NSW	Sydney	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10345	0.27803	0.45537	0.00889	0.02390	0.03915
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.30171	0.82393	1.37143	0.02594	0.07083	0.11790
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.19837	0.53724	0.88673	0.01705	0.04619	0.07623
NSW	Sydney	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.09604	0.25797	0.42225	0.00826	0.02218	0.03630
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03347	0.06145	0.08952	0.00655	0.01202	0.01751
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.09783	0.18095	0.26555	0.01914	0.03539	0.05194
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06332	0.11666	0.17054	0.01238	0.02282	0.03336
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02985	0.05478	0.07978	0.00584	0.01072	0.01560
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12250	0.44999	0.80749	0.01269	0.04663	0.08367
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36103	1.38837	2.62090	0.03741	0.14387	0.27159
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23265	0.87314	1.60377	0.02411	0.09048	0.16619
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10920	0.40023	0.71643	0.01132	0.04147	0.07424
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05250	0.10544		0.01388	0.02788

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of	
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High	
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity			0.15498	0.31718		0.04098	0.08388
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity			0.09978	0.20219		0.02639	0.05347
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity			0.04680	0.09390		0.01238	0.02483
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02140	0.09305	0.16520	0.00346	0.01505	0.02671	
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06229	0.27510	0.49615	0.01007	0.04448	0.08023	
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04040	0.17698	0.31655	0.00653	0.02862	0.05119	
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01909	0.08293	0.14713	0.00309	0.01341	0.02379	
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02479	0.07964	0.13996	0.00576	0.01850	0.03250	
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.07240	0.23656	0.42364	0.01681	0.05494	0.09838	
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.04688	0.15182	0.26917	0.01089	0.03526	0.06251	
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02211	0.07097	0.12460	0.00514	0.01648	0.02894	
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.95705	1.32012	1.72624	0.02788	0.03846	0.05030	
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.87886	4.02815	5.35258	0.08388	0.11736	0.15595	
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.83520	2.54835	3.35726	0.05347	0.07425	0.09782	
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.85229	1.17478	1.53497	0.02483	0.03423	0.04472	
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.35953	0.51274	0.66835	0.06221	0.08872	0.11565	
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.13305	1.67586	2.26772	0.19606	0.28999	0.39240	
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.70449	1.02160	1.35434	0.12190	0.17678	0.23435	
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.31944	0.45477	0.59173	0.05527	0.07869	0.10239	
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.05573	1.52925	1.94577	0.02087	0.03023	0.03846	
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.14587	4.61465	5.93720	0.06219	0.09122	0.11736	
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.01549	2.93677	3.75610	0.03984	0.05805	0.07425	
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.94062	1.36165	1.73155	0.01859	0.02692	0.03423	
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12784	0.34335	0.56199	0.00623	0.01674	0.02741	
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.37353	1.01747	1.68940	0.01822	0.04962	0.08239	
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24181	0.65379	1.07732	0.01179	0.03188	0.05254	
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11401	0.30600	0.50049	0.00556	0.01492	0.02441	
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03811	0.07000	0.10202	0.00890	0.01635	0.02383	
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.12670	0.23514	0.34624	0.02960	0.05493	0.08088	
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08321	0.15366	0.22512	0.01944	0.03590	0.05259	
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.04024	0.07394	0.10779	0.00940	0.01727	0.02518	
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08630	0.31784	0.57186	0.01727	0.06361	0.11445	
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.29024	1.13957	2.19986	0.05809	0.22807	0.44026	
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.18955	0.72106	1.34362	0.03794	0.14431	0.26890	
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.09116	0.33625	0.60597	0.01824	0.06730	0.12128	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05546	0.11150		0.01889	0.03799	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.18692	0.38586		0.06368	0.13145	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.12194	0.24848		0.04154	0.08465	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05858	0.11786		0.01996	0.04015	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02090	0.09098	0.16168	0.00470	0.02048	0.03639	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06909	0.30734	0.55828	0.01555	0.06917	0.12564	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04551	0.20028	0.35990	0.01024	0.04508	0.08100	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02207	0.09612	0.17089	0.00497	0.02163	0.03846	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01899	0.06107	0.10744	0.00783	0.02518	0.04429	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.06305	0.20765	0.37506	0.02599	0.08560	0.15463	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.04144	0.13489	0.24049	0.01708	0.05561	0.09914	
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02006	0.06453	0.11359	0.00827	0.02660	0.04683	

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.87021	1.20130	1.57223	0.03799	0.05244	0.06863
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.01146	4.24103	5.67623	0.13145	0.18513	0.24778
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.93927	2.70420	3.57922	0.08465	0.11804	0.15624
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.91985	1.27042	1.66358	0.04015	0.05546	0.07262
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.37820	0.54038	0.70563	0.08496	0.12140	0.15852
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.39664	2.09886	2.88565	0.31376	0.47151	0.64826
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.87077	1.27569	1.70846	0.19562	0.28659	0.38381
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.40039	0.57273	0.74875	0.08995	0.12866	0.16821
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.94318	1.36720	1.74065	0.02841	0.04119	0.05244
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.22117	4.75230	6.14516	0.09704	0.14317	0.18513
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.08787	3.05362	3.91832	0.06290	0.09199	0.11804
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.99667	1.44533	1.84081	0.03003	0.04354	0.05546
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10463	0.28125	0.46072	0.00848	0.02279	0.03733
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.34765	0.95312	1.59295	0.02817	0.07723	0.12908
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22840	0.62015	1.02626	0.01851	0.05025	0.08316
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11049	0.29715	0.48699	0.00895	0.02408	0.03946
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03023	0.05553	0.08094	0.00943	0.01732	0.02524
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.08824	0.16347	0.24029	0.02751	0.05097	0.07493
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05799	0.10697	0.15653	0.01808	0.03335	0.04881
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02807	0.05154	0.07509	0.00875	0.01607	0.02341
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12026	0.44297	0.79706	0.01829	0.06737	0.12122
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.35436	1.37600	2.62269	0.05389	0.20926	0.39885
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23175	0.87533	1.61826	0.03524	0.13312	0.24610
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11160	0.41028	0.73673	0.01697	0.06240	0.11204
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.03715	0.07469		0.02001	0.04023
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10966	0.22536		0.05906	0.12136
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.07165	0.14557		0.03859	0.07840
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03447	0.06926		0.01856	0.03730
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01623	0.07066	0.12557	0.00498	0.02168	0.03853
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04715	0.20897	0.37817	0.01447	0.06412	0.11604
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03107	0.13640	0.24452	0.00953	0.04186	0.07503
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01507	0.06557	0.11644	0.00463	0.02012	0.03573
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01787	0.05745	0.10108	0.00829	0.02666	0.04691
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05208	0.17082	0.30716	0.02417	0.07927	0.14254
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03425	0.11119	0.19767	0.01589	0.05160	0.09173
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01659	0.05330	0.09370	0.00770	0.02473	0.04348
NSW	Sydney	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.67554	0.93259	1.22060	0.04023	0.05553	0.07268
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.03815	2.86037	3.81326	0.12136	0.17032	0.22706
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.31657	1.83181	2.41850	0.07840	0.10908	0.14401
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.62637	0.86419	1.13031	0.03730	0.05146	0.06731
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.28658	0.40950	0.53475	0.08998	0.12858	0.16790
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.91205	1.35803	1.84911	0.28637	0.42640	0.58059
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.57281	0.83444	1.11103	0.17985	0.26200	0.34885
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.26520	0.37839	0.49341	0.08327	0.11881	0.15492
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.73994	1.07261	1.36564	0.03009	0.04362	0.05553
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.20822	3.24797	4.18857	0.08979	0.13207	0.17032
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.43459	2.09406	2.68240	0.05834	0.08515	0.10908

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.68635	0.99440	1.26547	0.02791	0.04044	0.05146
NSW	Sydney	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09826	0.26415	0.43273	0.00898	0.02413	0.03953
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.28666	0.78328	1.30459	0.02619	0.07156	0.11919
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.18845	0.51057	0.84305	0.01722	0.04665	0.07702
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.09123	0.24508	0.40124	0.00833	0.02239	0.03666
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03347	0.06145	0.08952	0.00655	0.01202	0.01751
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.09783	0.18095	0.26555	0.01914	0.03539	0.05194
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06332	0.11666	0.17054	0.01238	0.02282	0.03336
NSW	Illawarra	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02985	0.05478	0.07978	0.00584	0.01072	0.01560
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12250	0.44999	0.80749	0.01269	0.04663	0.08367
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36103	1.38837	2.62090	0.03741	0.14387	0.27159
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23265	0.87314	1.60377	0.02411	0.09048	0.16619
NSW	Illawarra	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10920	0.40023	0.71643	0.01132	0.04147	0.07424
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05250	0.10544		0.01388	0.02788
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.15498	0.31718		0.04098	0.08388
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.09978	0.20219		0.02639	0.05347
NSW	Illawarra	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.04680	0.09390		0.01238	0.02483
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02140	0.09305	0.16520	0.00346	0.01505	0.02671
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06229	0.27510	0.49615	0.01007	0.04448	0.08023
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04040	0.17698	0.31655	0.00653	0.02862	0.05119
NSW	Illawarra	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01909	0.08293	0.14713	0.00309	0.01341	0.02379
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02479	0.07964	0.13996	0.00576	0.01850	0.03250
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.07240	0.23656	0.42364	0.01681	0.05494	0.09838
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.04688	0.15182	0.26917	0.01089	0.03526	0.06251
NSW	Illawarra	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02211	0.07097	0.12460	0.00514	0.01648	0.02894
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.95705	1.32012	1.72624	0.02788	0.03846	0.05030
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.87886	4.02815	5.35258	0.08388	0.11736	0.15595
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.83520	2.54835	3.35726	0.05347	0.07425	0.09782
NSW	Illawarra	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.85229	1.17478	1.53497	0.02483	0.03423	0.04472
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.35953	0.51274	0.66835	0.06221	0.08872	0.11565
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.13305	1.67586	2.26772	0.19606	0.28999	0.39240
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.70449	1.02160	1.35434	0.12190	0.17678	0.23435
NSW	Illawarra	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.31944	0.45477	0.59173	0.05527	0.07869	0.10239
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.05573	1.52925	1.94577	0.02087	0.03023	0.03846
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.14587	4.61465	5.93720	0.06219	0.09122	0.11736
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.01549	2.93677	3.75610	0.03984	0.05805	0.07425
NSW	Illawarra	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.94062	1.36165	1.73155	0.01859	0.02692	0.03423
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12784	0.34335	0.56199	0.00623	0.01674	0.02741
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.37353	1.01747	1.68940	0.01822	0.04962	0.08239
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24181	0.65379	1.07732	0.01179	0.03188	0.05254
NSW	Illawarra	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11401	0.30600	0.50049	0.00556	0.01492	0.02441
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03811	0.07000	0.10202	0.00890	0.01635	0.02383
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.12670	0.23514	0.34624	0.02960	0.05493	0.08088
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08321	0.15366	0.22512	0.01944	0.03590	0.05259
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.04024	0.07394	0.10779	0.00940	0.01727	0.02518
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08630	0.31784	0.57186	0.01727	0.06361	0.11445
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.29024	1.13957	2.19986	0.05809	0.22807	0.44026

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.18955	0.72106	1.34362	0.03794	0.14431	0.26890
NSW	Lower Hunter	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.09116	0.33625	0.60597	0.01824	0.06730	0.12128
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05546	0.11150		0.01889	0.03799
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.18692	0.38586		0.06368	0.13145
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12194	0.24848		0.04154	0.08465
NSW	Lower Hunter	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05858	0.11786		0.01996	0.04015
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02090	0.09098	0.16168	0.00470	0.02048	0.03639
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06909	0.30734	0.55828	0.01555	0.06917	0.12564
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04551	0.20028	0.35990	0.01024	0.04508	0.08100
NSW	Lower Hunter	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02207	0.09612	0.17089	0.00497	0.02163	0.03846
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01899	0.06107	0.10744	0.00783	0.02518	0.04429
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.06305	0.20765	0.37506	0.02599	0.08560	0.15463
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.04144	0.13489	0.24049	0.01708	0.05561	0.09914
NSW	Lower Hunter	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02006	0.06453	0.11359	0.00827	0.02660	0.04683
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.87021	1.20130	1.57223	0.03799	0.05244	0.06863
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.01146	4.24103	5.67623	0.13145	0.18513	0.24778
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.93927	2.70420	3.57922	0.08465	0.11804	0.15624
NSW	Lower Hunter	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.91985	1.27042	1.66358	0.04015	0.05546	0.07262
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.37820	0.54038	0.70563	0.08496	0.12140	0.15852
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.39664	2.09886	2.88565	0.31376	0.47151	0.64826
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.87077	1.27569	1.70846	0.19562	0.28659	0.38381
NSW	Lower Hunter	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.40039	0.57273	0.74875	0.08995	0.12866	0.16821
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.94318	1.36720	1.74065	0.02841	0.04119	0.05244
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.22117	4.75230	6.14516	0.09704	0.14317	0.18513
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.08787	3.05362	3.91832	0.06290	0.09199	0.11804
NSW	Lower Hunter	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.99667	1.44533	1.84081	0.03003	0.04354	0.05546
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10463	0.28125	0.46072	0.00848	0.02279	0.03733
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.34765	0.95312	1.59295	0.02817	0.07723	0.12908
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22840	0.62015	1.02626	0.01851	0.05025	0.08316
NSW	Lower Hunter	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11049	0.29715	0.48699	0.00895	0.02408	0.03946
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03023	0.05553	0.08094	0.00943	0.01732	0.02524
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.08824	0.16347	0.24029	0.02751	0.05097	0.07493
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05799	0.10697	0.15653	0.01808	0.03335	0.04881
NSW	Sydney	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02807	0.05154	0.07509	0.00875	0.01607	0.02341
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12026	0.44297	0.79706	0.01829	0.06737	0.12122
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.35436	1.37600	2.62269	0.05389	0.20926	0.39885
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23175	0.87533	1.61826	0.03524	0.13312	0.24610
NSW	Sydney	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11160	0.41028	0.73673	0.01697	0.06240	0.11204
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.03715	0.07469		0.02001	0.04023
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10966	0.22536		0.05906	0.12136
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.07165	0.14557		0.03859	0.07840
NSW	Sydney	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03447	0.06926		0.01856	0.03730
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01623	0.07066	0.12557	0.00498	0.02168	0.03853
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04715	0.20897	0.37817	0.01447	0.06412	0.11604
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03107	0.13640	0.24452	0.00953	0.04186	0.07503
NSW	Sydney	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01507	0.06557	0.11644	0.00463	0.02012	0.03573
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01787	0.05745	0.10108	0.00829	0.02666	0.04691

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										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05208	0.17082	0.30716	0.02417	0.07927	0.14254
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03425	0.11119	0.19767	0.01589	0.05160	0.09173
NSW	Sydney	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01659	0.05330	0.09370	0.00770	0.02473	0.04348
NSW	Sydney	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.67554	0.93259	1.22060	0.04023	0.05553	0.07268
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.03815	2.86037	3.81326	0.12136	0.17032	0.22706
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.31657	1.83181	2.41850	0.07840	0.10908	0.14401
NSW	Sydney	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.62637	0.86419	1.13031	0.03730	0.05146	0.06731
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.28658	0.40950	0.53475	0.08998	0.12858	0.16790
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.91205	1.35803	1.84911	0.28637	0.42640	0.58059
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.57281	0.83444	1.11103	0.17985	0.26200	0.34885
NSW	Sydney	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.26520	0.37839	0.49341	0.08327	0.11881	0.15492
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.73994	1.07261	1.36564	0.03009	0.04362	0.05553
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.20822	3.24797	4.18857	0.08979	0.13207	0.17032
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.43459	2.09406	2.68240	0.05834	0.08515	0.10908
NSW	Sydney	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.68635	0.99440	1.26547	0.02791	0.04044	0.05146
NSW	Sydney	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09826	0.26415	0.43273	0.00898	0.02413	0.03953
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.28666	0.78328	1.30459	0.02619	0.07156	0.11919
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.18845	0.51057	0.84305	0.01722	0.04665	0.07702
NSW	Sydney	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.09123	0.24508	0.40124	0.00833	0.02239	0.03666
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.04096	0.07519	0.10951	0.00703	0.01290	0.01879
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.11621	0.21479	0.31497	0.01994	0.03685	0.05404
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.07645	0.14080	0.20572	0.01312	0.02416	0.03530
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03679	0.06752	0.09829	0.00631	0.01158	0.01686
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.14239	0.52220	0.93533	0.01362	0.04996	0.08949
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.40708	1.55770	2.92254	0.03895	0.14904	0.27963
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.26673	0.99784	1.82604	0.02552	0.09547	0.17472
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12784	0.46784	0.83603	0.01223	0.04476	0.07999
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05668	0.11376		0.01490	0.02991
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.16229	0.33148		0.04266	0.08714
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.10625	0.21501		0.02793	0.05652
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05089	0.10204		0.01338	0.02683
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02244	0.09753	0.17306	0.00372	0.01615	0.02865
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06342	0.27965	0.50353	0.01050	0.04630	0.08336
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04181	0.18295	0.32687	0.00692	0.03029	0.05412
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02016	0.08755	0.15524	0.00334	0.01450	0.02570
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02669	0.08569	0.15048	0.00618	0.01985	0.03485
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.07565	0.24676	0.44102	0.01752	0.05715	0.10214
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.04979	0.16106	0.28519	0.01153	0.03730	0.06605
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02398	0.07691	0.13494	0.00555	0.01781	0.03125
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.98176	1.35350	1.76884	0.02991	0.04123	0.05388
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.86061	3.99634	5.30064	0.08714	0.12174	0.16147
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.85554	2.57403	3.38721	0.05652	0.07841	0.10318
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.88060	1.21322	1.58433	0.02683	0.03696	0.04826
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.38142	0.54325	0.70714	0.06661	0.09487	0.12349
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.16019	1.70821	2.29988	0.20261	0.29831	0.40163
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.73548	1.06367	1.40607	0.12844	0.18575	0.24554
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.34138	0.48542	0.63084	0.05962	0.08477	0.11017

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										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.10379	1.59813	2.03257	0.02239	0.03242	0.04123
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.18808	4.67025	6.00139	0.06467	0.09474	0.12174
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.07760	3.02464	3.86546	0.04214	0.06135	0.07841
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.99051	1.43324	1.82191	0.02009	0.02907	0.03696
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13627	0.36581	0.59843	0.00669	0.01797	0.02939
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38644	1.05113	1.74265	0.01898	0.05163	0.08560
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25429	0.68688	1.13073	0.01249	0.03374	0.05554
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12240	0.32835	0.53679	0.00601	0.01613	0.02637
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.04214	0.07743	0.11286	0.00945	0.01737	0.02531
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.14018	0.26030	0.38351	0.03144	0.05838	0.08602
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.09205	0.17003	0.24920	0.02065	0.03814	0.05589
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.04451	0.08179	0.11925	0.00998	0.01834	0.02675
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10883	0.40122	0.72267	0.01834	0.06762	0.12180
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36633	1.44337	2.79671	0.06174	0.24327	0.47136
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23914	0.91178	1.70312	0.04031	0.15367	0.28705
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11496	0.42450	0.76588	0.01938	0.07155	0.12908
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.06510	0.13095		0.02006	0.04036
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.21966	0.45410		0.06770	0.13995
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.14323	0.29213		0.04414	0.09003
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.06877	0.13843		0.02120	0.04266
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02433	0.10594	0.18833	0.00499	0.02175	0.03866
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.08044	0.35826	0.65157	0.01651	0.07354	0.13375
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.05298	0.23334	0.41964	0.01087	0.04790	0.08614
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02569	0.11192	0.19907	0.00527	0.02297	0.04086
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02187	0.07035	0.12382	0.00831	0.02674	0.04707
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.07263	0.23952	0.43326	0.02761	0.09105	0.16469
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.04773	0.15549	0.27748	0.01814	0.05911	0.10548
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02309	0.07434	0.13092	0.00878	0.02826	0.04977
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.97799	1.35053	1.76818	0.04036	0.05573	0.07297
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.39133	4.78121	6.40694	0.13995	0.19730	0.26439
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.18172	3.04446	4.03276	0.09003	0.12563	0.16642
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.03383	1.42834	1.87107	0.04266	0.05894	0.07721
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.44439	0.63543	0.83040	0.09036	0.12921	0.16886
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.64843	2.48379	3.42377	0.33520	0.50507	0.69621
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.02548	1.50494	2.01892	0.20853	0.30602	0.41054
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.47050	0.67358	0.88130	0.09567	0.13697	0.17921
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.05491	1.52960	1.94791	0.03018	0.04376	0.05573
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.60823	5.32850	6.89608	0.10324	0.15245	0.19730
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.33701	3.42017	4.39111	0.06686	0.09785	0.12563
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.11478	1.61710	2.06013	0.03189	0.04627	0.05894
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12185	0.32764	0.53689	0.00900	0.02421	0.03966
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.40504	1.11168	1.85999	0.02992	0.08213	0.13741
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.26604	0.72288	1.19713	0.01965	0.05340	0.08844
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12867	0.34617	0.56753	0.00951	0.02557	0.04193
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03207	0.05891	0.08585	0.00959	0.01761	0.02567
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.09359	0.17338	0.25485	0.02798	0.05184	0.07620
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.06151	0.11346	0.16602	0.01839	0.03392	0.04964

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02977	0.05467	0.07965	0.00890	0.01635	0.02382
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12391	0.45636	0.82108	0.01860	0.06851	0.12327
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36509	1.41718	2.69987	0.05481	0.21276	0.40533
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23877	0.90168	1.66655	0.03585	0.13537	0.25020
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11499	0.42269	0.75894	0.01726	0.06346	0.11394
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.03693	0.07426		0.02035	0.04091
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10903	0.22402		0.06006	0.12342
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.07124	0.14472		0.03924	0.07973
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03427	0.06886		0.01888	0.03793
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01612	0.07014	0.12465	0.00507	0.02205	0.03919
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04681	0.20743	0.37534	0.01472	0.06522	0.11801
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03084	0.13540	0.24271	0.00970	0.04257	0.07631
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01496	0.06509	0.11559	0.00470	0.02046	0.03634
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01815	0.05838	0.10270	0.00843	0.02712	0.04771
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05292	0.17356	0.31204	0.02458	0.08062	0.14495
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03480	0.11298	0.20083	0.01617	0.05248	0.09329
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01685	0.05416	0.09520	0.00783	0.02516	0.04422
NSW	Sydney	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.69590	0.96068	1.25732	0.04091	0.05648	0.07392
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.09926	2.94583	3.92667	0.12342	0.17319	0.23085
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.35616	1.88678	2.49090	0.07973	0.11093	0.14644
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.64525	0.89022	1.16433	0.03793	0.05234	0.06845
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.30502	0.43581	0.56907	0.09151	0.13075	0.17073
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.97030	1.44423	1.96559	0.29110	0.43329	0.58970
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.60956	0.88780	1.18181	0.18288	0.26635	0.35456
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.28227	0.40272	0.52509	0.08469	0.12082	0.15753
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.76001	1.10169	1.40263	0.03060	0.04436	0.05648
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.26789	3.33546	4.30104	0.09132	0.13431	0.17319
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.47344	2.15067	2.75478	0.05933	0.08660	0.11093
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.70498	1.02137	1.29976	0.02839	0.04113	0.05234
NSW	Sydney	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09770	0.26262	0.43020	0.00913	0.02455	0.04021
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.28499	0.77866	1.29678	0.02664	0.07278	0.12121
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.18736	0.50759	0.83807	0.01751	0.04744	0.07833
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.09070	0.24366	0.39890	0.00848	0.02277	0.03728
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.04096	0.07519	0.10951	0.00703	0.01290	0.01879
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.11621	0.21479	0.31497	0.01994	0.03685	0.05404
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.07645	0.14080	0.20572	0.01312	0.02416	0.03530
NSW	Illawarra	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03679	0.06752	0.09829	0.00631	0.01158	0.01686
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.14239	0.52220	0.93533	0.01362	0.04996	0.08949
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.40708	1.55770	2.92254	0.03895	0.14904	0.27963
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.26673	0.99784	1.82604	0.02552	0.09547	0.17472
NSW	Illawarra	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12784	0.46784	0.83603	0.01223	0.04476	0.07999
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05668	0.11376		0.01490	0.02991
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.16229	0.33148		0.04266	0.08714
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.10625	0.21501		0.02793	0.05652
NSW	Illawarra	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05089	0.10204		0.01338	0.02683
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02244	0.09753	0.17306	0.00372	0.01615	0.02865
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06342	0.27965	0.50353	0.01050	0.04630	0.08336

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04181	0.18295	0.32687	0.00692	0.03029	0.05412
NSW	Illawarra	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02016	0.08755	0.15524	0.00334	0.01450	0.02570
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02669	0.08569	0.15048	0.00618	0.01985	0.03485
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.07565	0.24676	0.44102	0.01752	0.05715	0.10214
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.04979	0.16106	0.28519	0.01153	0.03730	0.06605
NSW	Illawarra	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02398	0.07691	0.13494	0.00555	0.01781	0.03125
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.98176	1.35350	1.76884	0.02991	0.04123	0.05388
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.86061	3.99634	5.30064	0.08714	0.12174	0.16147
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.85554	2.57403	3.38721	0.05652	0.07841	0.10318
NSW	Illawarra	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.88060	1.21322	1.58433	0.02683	0.03696	0.04826
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.38142	0.54325	0.70714	0.06661	0.09487	0.12349
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.16019	1.70821	2.29988	0.20261	0.29831	0.40163
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.73548	1.06367	1.40607	0.12844	0.18575	0.24554
NSW	Illawarra	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.34138	0.48542	0.63084	0.05962	0.08477	0.11017
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.10379	1.59813	2.03257	0.02239	0.03242	0.04123
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.18808	4.67025	6.00139	0.06467	0.09474	0.12174
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.07760	3.02464	3.86546	0.04214	0.06135	0.07841
NSW	Illawarra	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.99051	1.43324	1.82191	0.02009	0.02907	0.03696
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13627	0.36581	0.59843	0.00669	0.01797	0.02939
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38644	1.05113	1.74265	0.01898	0.05163	0.08560
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25429	0.68688	1.13073	0.01249	0.03374	0.05554
NSW	Illawarra	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12240	0.32835	0.53679	0.00601	0.01613	0.02637
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.04214	0.07743	0.11286	0.00945	0.01737	0.02531
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.14018	0.26030	0.38351	0.03144	0.05838	0.08602
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.09205	0.17003	0.24920	0.02065	0.03814	0.05589
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.04451	0.08179	0.11925	0.00998	0.01834	0.02675
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10883	0.40122	0.72267	0.01834	0.06762	0.12180
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36633	1.44337	2.79671	0.06174	0.24327	0.47136
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23914	0.91178	1.70312	0.04031	0.15367	0.28705
NSW	Lower Hunter	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11496	0.42450	0.76588	0.01938	0.07155	0.12908
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.06510	0.13095		0.02006	0.04036
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.21966	0.45410		0.06770	0.13995
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.14323	0.29213		0.04414	0.09003
NSW	Lower Hunter	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.06877	0.13843		0.02120	0.04266
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02433	0.10594	0.18833	0.00499	0.02175	0.03866
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.08044	0.35826	0.65157	0.01651	0.07354	0.13375
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.05298	0.23334	0.41964	0.01087	0.04790	0.08614
NSW	Lower Hunter	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02569	0.11192	0.19907	0.00527	0.02297	0.04086
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02187	0.07035	0.12382	0.00831	0.02674	0.04707
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.07263	0.23952	0.43326	0.02761	0.09105	0.16469
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.04773	0.15549	0.27748	0.01814	0.05911	0.10548
NSW	Lower Hunter	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02309	0.07434	0.13092	0.00878	0.02826	0.04977
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.97799	1.35053	1.76818	0.04036	0.05573	0.07297
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.39133	4.78121	6.40694	0.13995	0.19730	0.26439
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.18172	3.04446	4.03276	0.09003	0.12563	0.16642
NSW	Lower Hunter	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.03383	1.42834	1.87107	0.04266	0.05894	0.07721
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.44439	0.63543	0.83040	0.09036	0.12921	0.16886

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.64843	2.48379	3.42377	0.33520	0.50507	0.69621
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.02548	1.50494	2.01892	0.20853	0.30602	0.41054
NSW	Lower Hunter	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.47050	0.67358	0.88130	0.09567	0.13697	0.17921
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.05491	1.52960	1.94791	0.03018	0.04376	0.05573
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.60823	5.32850	6.89608	0.10324	0.15245	0.19730
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.33701	3.42017	4.39111	0.06686	0.09785	0.12563
NSW	Lower Hunter	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.11478	1.61710	2.06013	0.03189	0.04627	0.05894
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12185	0.32764	0.53689	0.00900	0.02421	0.03966
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.40504	1.11168	1.85999	0.02992	0.08213	0.13741
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.26604	0.72288	1.19713	0.01965	0.05340	0.08844
NSW	Lower Hunter	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12867	0.34617	0.56753	0.00951	0.02557	0.04193
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03207	0.05891	0.08585	0.00959	0.01761	0.02567
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.09359	0.17338	0.25485	0.02798	0.05184	0.07620
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.06151	0.11346	0.16602	0.01839	0.03392	0.04964
NSW	Sydney	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02977	0.05467	0.07965	0.00890	0.01635	0.02382
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12391	0.45636	0.82108	0.01860	0.06851	0.12327
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36509	1.41718	2.69987	0.05481	0.21276	0.40533
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23877	0.90168	1.66655	0.03585	0.13537	0.25020
NSW	Sydney	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11499	0.42269	0.75894	0.01726	0.06346	0.11394
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.03693	0.07426		0.02035	0.04091
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10903	0.22402		0.06006	0.12342
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.07124	0.14472		0.03924	0.07973
NSW	Sydney	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03427	0.06886		0.01888	0.03793
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01612	0.07014	0.12465	0.00507	0.02205	0.03919
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04681	0.20743	0.37534	0.01472	0.06522	0.11801
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03084	0.13540	0.24271	0.00970	0.04257	0.07631
NSW	Sydney	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01496	0.06509	0.11559	0.00470	0.02046	0.03634
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01815	0.05838	0.10270	0.00843	0.02712	0.04771
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05292	0.17356	0.31204	0.02458	0.08062	0.14495
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03480	0.11298	0.20083	0.01617	0.05248	0.09329
NSW	Sydney	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01685	0.05416	0.09520	0.00783	0.02516	0.04422
NSW	Sydney	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.69590	0.96068	1.25732	0.04091	0.05648	0.07392
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.09926	2.94583	3.92667	0.12342	0.17319	0.23085
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.35616	1.88678	2.49090	0.07973	0.11093	0.14644
NSW	Sydney	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.64525	0.89022	1.16433	0.03793	0.05234	0.06845
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.30502	0.43581	0.56907	0.09151	0.13075	0.17073
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.97030	1.44423	1.96559	0.29110	0.43329	0.58970
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.60956	0.88780	1.18181	0.18288	0.26635	0.35456
NSW	Sydney	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.28227	0.40272	0.52509	0.08469	0.12082	0.15753
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.76001	1.10169	1.40263	0.03060	0.04436	0.05648
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.26789	3.33546	4.30104	0.09132	0.13431	0.17319
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.47344	2.15067	2.75478	0.05933	0.08660	0.11093
NSW	Sydney	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.70498	1.02137	1.29976	0.02839	0.04113	0.05234
NSW	Sydney	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09770	0.26262	0.43020	0.00913	0.02455	0.04021
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.28499	0.77866	1.29678	0.02664	0.07278	0.12121
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.18736	0.50759	0.83807	0.01751	0.04744	0.07833
NSW	Sydney	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.09070	0.24366	0.39890	0.00848	0.02277	0.03728

E1.3.4 NSW Morbidity O3 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.08192	0.13459	0.18766	0.01961	0.03221	0.04492
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.09063	0.14900	0.20792	0.02169	0.03566	0.04977
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07558	0.12409	0.17292	0.01809	0.02970	0.04139
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06059	0.09935	0.13826	0.01450	0.02378	0.03309
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05335	0.08759	0.12206	0.01804	0.02961	0.04127
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06232	0.10243	0.14290	0.02107	0.03463	0.04832
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05197	0.08531	0.11887	0.01757	0.02884	0.04019
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04167	0.06831	0.09505	0.01409	0.02310	0.03214
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06364	0.10467	0.14611	0.02188	0.03598	0.05023
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05537	0.09096	0.12683	0.01903	0.03127	0.04360
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04618	0.07578	0.10553	0.01588	0.02605	0.03628
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03703	0.06069	0.08441	0.01273	0.02086	0.02902
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.08193	0.13460	0.18768	0.01961	0.03222	0.04492
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.09063	0.14901	0.20794	0.02169	0.03567	0.04977
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07558	0.12410	0.17294	0.01809	0.02970	0.04139
NSW	Illawarra	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06060	0.09936	0.13827	0.01450	0.02378	0.03310
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05335	0.08758	0.12205	0.01804	0.02961	0.04127
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06233	0.10244	0.14292	0.02107	0.03464	0.04832
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05197	0.08530	0.11885	0.01757	0.02884	0.04018
NSW	Lower Hunter	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04167	0.06831	0.09505	0.01409	0.02309	0.03214
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06365	0.10468	0.14613	0.02188	0.03599	0.05024
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05538	0.09098	0.12686	0.01904	0.03128	0.04361
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04619	0.07579	0.10555	0.01588	0.02606	0.03629
NSW	Sydney	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03704	0.06070	0.08443	0.01273	0.02087	0.02902
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.09837	0.16152	0.22511	0.01893	0.03109	0.04332
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.10881	0.17880	0.24937	0.02094	0.03441	0.04799
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.09075	0.14894	0.20746	0.01747	0.02866	0.03993
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.07277	0.11927	0.16593	0.01400	0.02295	0.03193
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07093	0.11643	0.16223	0.01828	0.03001	0.04181
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08285	0.13615	0.18991	0.02135	0.03509	0.04895
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.06910	0.11341	0.15799	0.01781	0.02923	0.04072
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05540	0.09081	0.12635	0.01428	0.02341	0.03257
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06901	0.11347	0.15835	0.02147	0.03529	0.04925
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06005	0.09862	0.13748	0.01868	0.03067	0.04276
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05009	0.08217	0.11441	0.01558	0.02556	0.03558
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04017	0.06581	0.09153	0.01249	0.02047	0.02847
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.09837	0.16152	0.22511	0.01893	0.03109	0.04332
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.10881	0.17880	0.24937	0.02094	0.03441	0.04799
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.09076	0.14895	0.20747	0.01747	0.02867	0.03993
NSW	Illawarra	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.07277	0.11927	0.16592	0.01400	0.02295	0.03193
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07093	0.11643	0.16223	0.01828	0.03001	0.04181
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08284	0.13615	0.18991	0.02135	0.03509	0.04895
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06910	0.11341	0.15799	0.01781	0.02923	0.04072
NSW	Lower Hunter	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05540	0.09081	0.12635	0.01428	0.02341	0.03257
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06902	0.11348	0.15836	0.02147	0.03529	0.04925
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06005	0.09863	0.13749	0.01868	0.03067	0.04276

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05009	0.08217	0.11441	0.01558	0.02556	0.03558
NSW	Sydney	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04017	0.06582	0.09154	0.01249	0.02047	0.02847
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.08658	0.14209	0.19792	0.01756	0.02882	0.04014
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.09576	0.15726	0.21920	0.01942	0.03189	0.04445
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07988	0.13103	0.18243	0.01620	0.02657	0.03700
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06406	0.10496	0.14596	0.01299	0.02129	0.02960
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06628	0.10874	0.15140	0.01635	0.02681	0.03733
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.07741	0.12711	0.17717	0.01909	0.03135	0.04369
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.06458	0.10592	0.14745	0.01592	0.02612	0.03636
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05179	0.08484	0.11798	0.01277	0.02092	0.02909
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05590	0.09178	0.12790	0.01845	0.03030	0.04222
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04865	0.07981	0.11112	0.01606	0.02635	0.03668
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04060	0.06653	0.09254	0.01340	0.02196	0.03055
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03257	0.05332	0.07409	0.01075	0.01760	0.02446
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.08658	0.14209	0.19792	0.01756	0.02882	0.04014
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.09576	0.15726	0.21919	0.01942	0.03189	0.04445
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07988	0.13103	0.18243	0.01620	0.02657	0.03700
NSW	Illawarra	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06406	0.10496	0.14596	0.01299	0.02129	0.02960
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06628	0.10873	0.15140	0.01634	0.02681	0.03733
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.07742	0.12713	0.17718	0.01909	0.03135	0.04369
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06458	0.10592	0.14745	0.01592	0.02612	0.03636
NSW	Lower Hunter	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05179	0.08484	0.11798	0.01277	0.02092	0.02909
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05591	0.09179	0.12791	0.01846	0.03030	0.04223
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04866	0.07981	0.11113	0.01606	0.02635	0.03669
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04059	0.06652	0.09253	0.01340	0.02196	0.03055
NSW	Sydney	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03257	0.05332	0.07409	0.01075	0.01760	0.02446
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.10104	0.16597	0.23138	0.01976	0.03246	0.04526
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.11177	0.18373	0.25634	0.02186	0.03594	0.05014
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.09322	0.15303	0.21322	0.01823	0.02993	0.04170
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.07474	0.12253	0.17050	0.01462	0.02397	0.03335
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07922	0.13008	0.18128	0.01851	0.03039	0.04235
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.09254	0.15212	0.21224	0.02162	0.03554	0.04958
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07718	0.12670	0.17653	0.01803	0.02960	0.04124
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06188	0.10145	0.14116	0.01446	0.02370	0.03298
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06922	0.11387	0.15898	0.02158	0.03551	0.04957
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06022	0.09895	0.13799	0.01878	0.03085	0.04303
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05023	0.08242	0.11481	0.01566	0.02570	0.03580
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04027	0.06601	0.09183	0.01256	0.02058	0.02863
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.10104	0.16596	0.23136	0.01976	0.03246	0.04525
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.11177	0.18372	0.25633	0.02186	0.03593	0.05014
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.09321	0.15302	0.21320	0.01823	0.02993	0.04170
NSW	Illawarra	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.07473	0.12252	0.17049	0.01462	0.02396	0.03335
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07923	0.13008	0.18128	0.01851	0.03039	0.04235
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.09256	0.15215	0.21228	0.02162	0.03554	0.04959
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07718	0.12670	0.17654	0.01803	0.02960	0.04124
NSW	Lower Hunter	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06188	0.10145	0.14117	0.01446	0.02370	0.03298
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06923	0.11388	0.15900	0.02159	0.03551	0.04958

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06023	0.09896	0.13801	0.01878	0.03086	0.04303
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05023	0.08243	0.11481	0.01566	0.02570	0.03580
NSW	Sydney	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04028	0.06601	0.09184	0.01256	0.02058	0.02864
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.10423	0.17109	0.23836	0.01788	0.02935	0.04090
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.11529	0.18937	0.26401	0.01978	0.03249	0.04530
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.09617	0.15777	0.21969	0.01650	0.02707	0.03769
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.07712	0.12636	0.17575	0.01323	0.02168	0.03015
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07941	0.13035	0.18162	0.01781	0.02924	0.04074
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.09275	0.15243	0.21261	0.02080	0.03419	0.04769
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07736	0.12697	0.17687	0.01735	0.02848	0.03967
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06203	0.10167	0.14145	0.01391	0.02280	0.03173
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06524	0.10717	0.14944	0.01951	0.03205	0.04468
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05677	0.09317	0.12979	0.01697	0.02786	0.03881
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04736	0.07765	0.10806	0.01416	0.02322	0.03231
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03799	0.06222	0.08649	0.01136	0.01860	0.02586
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.10423	0.17109	0.23836	0.01788	0.02935	0.04090
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.11530	0.18939	0.26404	0.01978	0.03249	0.04530
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.09618	0.15780	0.21973	0.01650	0.02707	0.03770
NSW	Illawarra	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.07712	0.12636	0.17575	0.01323	0.02168	0.03015
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07941	0.13036	0.18162	0.01781	0.02924	0.04074
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.09277	0.15245	0.21264	0.02081	0.03419	0.04769
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07737	0.12698	0.17689	0.01735	0.02848	0.03967
NSW	Lower Hunter	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06203	0.10168	0.14146	0.01391	0.02281	0.03173
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06525	0.10719	0.14946	0.01951	0.03205	0.04469
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05678	0.09319	0.12981	0.01698	0.02786	0.03882
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04737	0.07766	0.10806	0.01416	0.02322	0.03231
NSW	Sydney	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03799	0.06222	0.08650	0.01136	0.01861	0.02586

E1.3.5 NSW Morbidity SO2 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.18900	0.45115	0.70420	0.04524	0.10799	0.16856
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	1.29729	4.24870	9.54803	0.31052	1.01696	2.28539
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.90608	2.65459	5.17222	0.21688	0.63540	1.23801
NSW	Illawarra	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.56353	1.49760	2.60814	0.13488	0.35846	0.62428
NSW	Illawarra	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.17625	0.49584	0.83649	0.00929	0.02613	0.04409
NSW	Illawarra	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.03218	3.11715	5.69455	0.05440	0.16429	0.30013
NSW	Illawarra	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.75598	2.23282	3.97448	0.03984	0.11768	0.20947
NSW	Illawarra	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.49472	1.42994	2.48418	0.02607	0.07536	0.13093
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.17844	0.43107	0.68082	0.06033	0.14574	0.23019
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.99173	3.26953	7.98082	0.33530	1.10542	2.69831
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.69589	2.02946	4.02499	0.23528	0.68616	1.36085
NSW	Lower Hunter	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.43704	1.15460	2.00725	0.14776	0.39037	0.67865
NSW	Lower Hunter	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.11329	0.31972	0.54119	0.01231	0.03473	0.05878
NSW	Lower Hunter	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.54445	1.63877	2.98456	0.05914	0.17800	0.32418
NSW	Lower Hunter	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.40175	1.18353	2.10129	0.04364	0.12855	0.22824
NSW	Lower Hunter	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.26354	0.76039	1.31852	0.02863	0.08259	0.14322
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.05912	0.13703	0.20815	0.02032	0.04711	0.07156
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.93496	2.82253	5.68191	0.32142	0.97033	1.95333
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.66237	1.83892	3.35403	0.22771	0.63218	1.15305
NSW	Sydney	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.41679	1.07466	1.80988	0.14328	0.36945	0.62220
NSW	Sydney	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04606	0.12852	0.21495	0.00425	0.01185	0.01982
NSW	Sydney	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.63222	1.88169	3.37752	0.05829	0.17348	0.31139
NSW	Sydney	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.46644	1.36298	2.39619	0.04300	0.12566	0.22091
NSW	Sydney	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.30367	0.87172	1.50281	0.02800	0.08037	0.13855
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.27514	0.67021	1.06810	0.05295	0.12899	0.20557
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	2.03785	9.16195	35.52401	0.39220	1.76330	6.83693
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.37495	4.80913	12.43504	0.26462	0.92556	2.39324
NSW	Illawarra	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.83299	2.41528	4.73871	0.16032	0.46484	0.91201
NSW	Illawarra	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.20847	0.58947	0.99995	0.01076	0.03041	0.05159
NSW	Illawarra	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.21733	3.81374	7.33095	0.06280	0.19675	0.37821
NSW	Illawarra	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.88800	2.69106	4.95157	0.04581	0.13883	0.25546
NSW	Illawarra	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.57982	1.70289	3.01553	0.02991	0.08785	0.15557
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.26782	0.65464	1.04567	0.06903	0.16874	0.26952
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.54870	5.51486	14.56296	0.39918	1.42147	3.75364
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.07495	3.30317	6.92579	0.27707	0.85140	1.78514
NSW	Lower Hunter	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.66265	1.80677	3.24722	0.17080	0.46570	0.83698
NSW	Lower Hunter	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.15377	0.43534	0.73939	0.01399	0.03959	0.06725
NSW	Lower Hunter	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.74756	2.28608	4.24184	0.06799	0.20792	0.38579
NSW	Lower Hunter	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.55003	1.63901	2.94829	0.05002	0.14907	0.26814
NSW	Lower Hunter	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.35780	1.04014	1.81870	0.03254	0.09460	0.16541
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.07141	0.16610	0.25312	0.02221	0.05166	0.07873
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.09278	3.70008	9.99402	0.33988	1.15080	3.10835
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.76719	2.25920	4.62903	0.23861	0.70266	1.43973
NSW	Sydney	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.47734	1.26480	2.21733	0.14846	0.39338	0.68964
NSW	Sydney	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.05356	0.14958	0.25042	0.00463	0.01293	0.02166
NSW	Sydney	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.69348	2.08760	3.80711	0.05997	0.18053	0.32923

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.51138	1.50636	2.67575	0.04422	0.13027	0.23139
NSW	Sydney	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.33249	0.95924	1.66357	0.02875	0.08295	0.14386
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.19481	0.46335	0.72087	0.03951	0.09397	0.14620
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.32645	4.21226	9.15001	0.26901	0.85427	1.85567
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.92653	2.65963	5.07247	0.18791	0.53939	1.02873
NSW	Illawarra	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.57966	1.52017	2.61247	0.11756	0.30830	0.52982
NSW	Illawarra	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.16240	0.45641	0.76915	0.00813	0.02285	0.03851
NSW	Illawarra	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.95524	2.86510	5.19404	0.04782	0.14343	0.26003
NSW	Illawarra	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.69822	2.05226	3.63377	0.03495	0.10274	0.18192
NSW	Illawarra	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.45796	1.31935	2.28394	0.02293	0.06605	0.11434
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.26488	0.64475	1.02607	0.06532	0.15899	0.25302
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.50207	5.31818	14.76892	0.37040	1.31142	3.64190
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.04532	3.17794	6.70713	0.25777	0.78365	1.65393
NSW	Lower Hunter	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.65404	1.76822	3.16226	0.16128	0.43603	0.77979
NSW	Lower Hunter	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.15276	0.43196	0.73272	0.01327	0.03751	0.06363
NSW	Lower Hunter	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.73452	2.23412	4.12277	0.06379	0.19402	0.35804
NSW	Lower Hunter	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.54083	1.60511	2.87521	0.04697	0.13940	0.24970
NSW	Lower Hunter	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.35577	1.03153	1.79872	0.03090	0.08958	0.15621
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.05957	0.13823	0.21017	0.01967	0.04563	0.06938
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.73703	2.23618	4.60377	0.24331	0.73821	1.51981
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.52848	1.46833	2.69933	0.17446	0.48473	0.89111
NSW	Sydney	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.33219	0.85574	1.44329	0.10966	0.28250	0.47646
NSW	Sydney	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04777	0.13333	0.22306	0.00411	0.01146	0.01918
NSW	Sydney	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.51295	1.52433	2.73374	0.04410	0.13105	0.23502
NSW	Sydney	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.38386	1.12024	1.96755	0.03300	0.09631	0.16915
NSW	Sydney	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.24937	0.71523	1.23208	0.02144	0.06149	0.10592
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.22613	0.54112	0.84654	0.04423	0.10584	0.16558
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.54398	5.12639	11.63621	0.30200	1.00270	2.27599
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.07501	3.18429	6.26737	0.21027	0.62283	1.22587
NSW	Illawarra	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.66650	1.78156	3.11990	0.13036	0.34847	0.61024
NSW	Illawarra	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.18597	0.52355	0.88386	0.00907	0.02553	0.04310
NSW	Illawarra	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.07816	3.26706	5.99139	0.05258	0.15932	0.29218
NSW	Illawarra	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.78855	2.33514	4.16879	0.03845	0.11388	0.20330
NSW	Illawarra	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.51555	1.49246	2.59714	0.02514	0.07278	0.12665
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.27720	0.67349	1.06938	0.06476	0.15733	0.24982
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.55705	5.28989	12.91850	0.36374	1.23577	3.01788
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.08673	3.24283	6.53483	0.25387	0.75755	1.52660
NSW	Lower Hunter	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.67789	1.81867	3.20835	0.15836	0.42486	0.74950
NSW	Lower Hunter	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.16246	0.45920	0.77858	0.01316	0.03721	0.06309
NSW	Lower Hunter	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.77828	2.36091	4.33820	0.06307	0.19131	0.35153
NSW	Lower Hunter	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.57359	1.69928	3.03613	0.04648	0.13770	0.24602
NSW	Lower Hunter	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.37556	1.08769	1.89390	0.03043	0.08814	0.15347
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06686	0.15511	0.23580	0.02085	0.04837	0.07353
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.87770	2.66718	5.41624	0.27368	0.83168	1.68889
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.63436	1.76940	3.24652	0.19781	0.55173	1.01233
NSW	Sydney	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.39626	1.02383	1.72839	0.12356	0.31925	0.53895
NSW	Sydney	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04765	0.13300	0.22250	0.00435	0.01215	0.02033

State	Place	Year	Age	Time Range	End-point Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change Low	Of Y Change Med	Of Y Change High	Of Percent of	Of Percent of	Of Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
NSW	Sydney	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.54126	1.61255	2.89834	0.04945	0.14732	0.26479
NSW	Sydney	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.40803	1.19330	2.10004	0.03728	0.10902	0.19186
NSW	Sydney	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.26471	0.76025	1.31137	0.02418	0.06946	0.11981
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.25855	0.61582	0.95921	0.04436	0.10566	0.16457
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.69918	5.42658	11.75115	0.29153	0.93105	2.01617
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.18736	3.42306	6.53217	0.20372	0.58730	1.12074
NSW	Illawarra	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.74023	1.95003	3.36224	0.12700	0.33457	0.57687
NSW	Illawarra	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.18569	0.52207	0.88017	0.00912	0.02564	0.04323
NSW	Illawarra	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.05058	3.15940	5.74236	0.05160	0.15519	0.28206
NSW	Illawarra	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.76971	2.26650	4.02027	0.03781	0.11133	0.19747
NSW	Illawarra	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.50278	1.45054	2.51470	0.02470	0.07125	0.12352
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.24062	0.57515	0.89867	0.05397	0.12900	0.20157
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.27246	3.77824	7.43559	0.28540	0.84743	1.66775
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.90354	2.48458	4.47803	0.20266	0.55727	1.00439
NSW	Lower Hunter	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.57314	1.46919	2.45796	0.12855	0.32953	0.55130
NSW	Lower Hunter	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.14988	0.42182	0.71192	0.01107	0.03116	0.05260
NSW	Lower Hunter	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.70449	2.09078	3.73988	0.05205	0.15446	0.27629
NSW	Lower Hunter	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.51974	1.51586	2.65907	0.03840	0.11199	0.19645
NSW	Lower Hunter	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.34138	0.97871	1.68479	0.02522	0.07231	0.12447
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06627	0.15359	0.23328	0.01981	0.04592	0.06975
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.97479	2.92754	5.89319	0.29147	0.87535	1.76210
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.69276	1.91487	3.48633	0.20714	0.57256	1.04244
NSW	Sydney	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.43504	1.11760	1.87710	0.13008	0.33417	0.56126
NSW	Sydney	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04430	0.12360	0.20672	0.00414	0.01155	0.01932
NSW	Sydney	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.56822	1.68741	3.02230	0.05311	0.15772	0.28248
NSW	Sydney	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.41939	1.22339	2.14714	0.03920	0.11435	0.20069
NSW	Sydney	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.27222	0.78052	1.34400	0.02544	0.07295	0.12562

Spreadsheet	Tabs	Description	Type
E2 VIC	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E2.1.1	VIC Mortality PM10 (Outlier Inc/Exc)	Long Term
	E2.1.2	VIC Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E2.2.1	VIC Mortality PM10 (Outlier Inc/Exc)	Short Term
	E2.2.2	VIC Mortality PM2.5 (Outlier Inc/Exc)	Short Term
	E2.2.3	VIC Mortality NO2 (Outlier Inc/Exc)	Short Term
	E2.2.4	VIC Mortality O3 (Outlier Inc/Exc)	Short Term
	E2.3.1	VIC Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E2.3.2	VIC Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E2.3.3	VIC Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E2.3.4	VIC Morbidity O3 (Outlier Inc/Exc)	Short Term
	E2.3.5	VIC Morbidity SO2 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failiure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E2.1.1 VIC Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	23.350	0.048	0.063	0.078	58.036	76.457	95.127
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	45.542	59.905	74.418
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	30.786	40.420	50.121
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.202	21.234	26.282
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	21.656	0.043	0.056	0.070	55.612	73.206	91.011
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	18.663	0.033	0.044	0.055	43.660	57.393	71.254
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	15.090	0.023	0.030	0.037	29.527	38.752	48.032
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	11.516	0.012	0.016	0.019	15.543	20.365	25.201
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	21.705	0.043	0.056	0.070	59.802	78.723	97.872
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	18.702	0.034	0.044	0.055	46.948	61.717	76.624
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	15.116	0.023	0.030	0.037	31.751	41.671	51.650
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	11.530	0.012	0.016	0.019	16.713	21.899	27.099
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	23.225	0.047	0.062	0.078	62.398	82.198	102.264
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	19.901	0.037	0.049	0.061	48.966	64.405	80.005
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	15.932	0.025	0.033	0.041	33.102	43.460	53.888
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	11.964	0.013	0.017	0.021	17.421	22.831	28.258
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	18.196	0.032	0.042	0.052	45.149	59.338	73.653
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	15.933	0.025	0.033	0.041	35.476	46.577	57.754
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	13.231	0.017	0.022	0.028	24.012	31.487	38.994
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	10.528	0.009	0.012	0.015	12.639	16.553	20.475
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	20.370	0.039	0.051	0.063	48.743	64.126	79.675
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	47.316	62.237	77.316
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	31.985	41.994	52.073
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.833	22.061	27.305
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	19.797	0.037	0.049	0.060	43.612	57.361	71.251
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	19.443	0.036	0.047	0.058	42.336	55.673	69.143
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	15.621	0.024	0.032	0.039	28.624	37.576	46.585
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	11.798	0.013	0.017	0.021	15.066	19.743	24.434
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	18.388	0.033	0.043	0.053	48.720	64.037	79.492
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	18.075	0.032	0.042	0.052	47.296	62.157	77.148
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	14.689	0.021	0.028	0.035	31.993	41.980	52.024
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	11.303	0.011	0.015	0.018	16.842	22.065	27.302
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	19.377	0.036	0.047	0.058	51.304	67.464	83.784
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	19.035	0.035	0.045	0.056	49.803	65.480	81.308
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	15.343	0.023	0.031	0.038	33.678	44.204	54.796
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	11.651	0.012	0.016	0.020	17.727	23.229	28.746
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	16.779	0.028	0.036	0.045	37.669	49.475	61.371
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	16.512	0.027	0.035	0.044	36.570	48.026	59.566
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	13.625	0.018	0.024	0.030	24.749	32.459	40.205
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	10.738	0.010	0.013	0.016	13.028	17.064	21.109
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	21.588	0.042	0.056	0.069	42.719	56.232	69.907
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	37.814	49.740	61.790
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	25.562	33.562	41.616
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	13.453	17.631	21.822

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	18.934	0.034	0.045	0.056	34.601	45.490	56.483
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	17.644	0.030	0.040	0.049	30.640	40.259	49.958
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	14.396	0.021	0.027	0.033	20.729	27.196	33.698
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	11.148	0.011	0.014	0.018	10.912	14.295	17.687
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	19.790	0.037	0.048	0.060	37.748	49.648	61.670
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	18.404	0.033	0.043	0.053	33.423	43.931	54.534
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	14.913	0.022	0.029	0.036	22.606	29.666	36.767
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	11.423	0.012	0.015	0.019	11.900	15.591	19.293
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	20.752	0.040	0.052	0.065	40.162	52.846	65.671
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	19.258	0.035	0.046	0.058	35.555	46.752	58.059
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	15.494	0.024	0.031	0.039	24.041	31.558	39.122
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	11.731	0.013	0.016	0.020	12.654	16.582	20.521
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	17.420	0.030	0.039	0.048	29.185	38.343	47.576
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	16.301	0.026	0.034	0.043	25.849	33.943	42.095
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	13.481	0.018	0.023	0.029	17.494	22.943	28.416
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	10.662	0.009	0.012	0.015	9.209	12.061	14.919
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.350	0.048	0.163	0.300	58.242	198.014	364.240
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	45.703	153.630	279.091
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	30.894	102.463	183.427
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.259	53.211	93.891
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.656	0.043	0.144	0.264	55.809	188.654	344.830
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.663	0.034	0.112	0.203	43.814	146.617	265.041
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.090	0.023	0.075	0.134	29.631	97.976	174.814
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.516	0.012	0.039	0.069	15.597	50.963	89.770
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.705	0.043	0.145	0.265	60.014	202.901	370.940
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.702	0.034	0.113	0.204	47.114	157.682	285.083
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.116	0.023	0.075	0.134	31.862	105.364	188.015
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.530	0.012	0.039	0.069	16.772	54.804	96.539
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.225	0.048	0.162	0.297	62.619	212.803	391.260
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.901	0.037	0.125	0.228	49.139	165.125	299.864
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.932	0.025	0.084	0.150	33.218	110.146	197.132
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.964	0.013	0.043	0.077	17.482	57.207	100.930
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.196	0.032	0.107	0.194	45.308	151.381	273.182
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.933	0.025	0.084	0.150	35.601	118.048	211.275
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.231	0.017	0.056	0.099	24.096	79.183	140.338
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.528	0.009	0.029	0.051	12.683	41.307	72.504
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.370	0.039	0.131	0.237	48.915	164.634	299.492
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	47.483	159.613	289.960
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	32.097	106.454	190.570
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.892	55.283	97.547
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.797	0.037	0.124	0.226	43.766	147.019	266.881
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.443	0.036	0.121	0.219	42.485	142.547	258.424
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.621	0.024	0.080	0.144	28.725	95.148	170.097
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.798	0.013	0.042	0.074	15.119	49.446	87.185
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.388	0.033	0.109	0.197	48.892	163.459	295.187

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.075	0.032	0.106	0.191	47.463	158.516	285.932
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.689	0.021	0.071	0.126	32.105	106.016	188.886
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.303	0.011	0.037	0.065	16.900	55.183	97.128
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.377	0.036	0.120	0.217	51.485	172.703	313.018
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.035	0.035	0.116	0.210	49.979	167.458	303.130
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.343	0.023	0.078	0.139	33.796	111.843	199.740
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.651	0.012	0.040	0.071	17.789	58.150	102.479
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.779	0.028	0.092	0.166	37.801	125.701	225.666
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.512	0.027	0.090	0.161	36.699	121.925	218.674
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.625	0.018	0.060	0.107	24.836	81.721	145.041
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.738	0.010	0.031	0.055	13.073	42.607	74.843
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.588	0.043	0.144	0.263	42.870	144.883	264.757
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	37.948	127.562	231.735
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	25.652	85.077	152.303
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	13.500	44.182	77.959
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.934	0.034	0.115	0.208	34.723	116.302	210.449
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.644	0.030	0.102	0.183	30.747	102.541	184.672
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.396	0.021	0.068	0.121	20.801	68.621	122.131
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.148	0.011	0.035	0.062	10.950	35.736	62.864
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.790	0.037	0.124	0.226	37.881	127.247	230.984
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.404	0.033	0.110	0.198	33.541	112.142	202.526
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.913	0.022	0.073	0.131	22.685	74.966	133.672
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.423	0.012	0.038	0.067	11.941	39.006	68.684
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.752	0.040	0.135	0.245	40.304	135.825	247.434
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.258	0.035	0.119	0.215	35.681	119.640	216.748
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.494	0.024	0.079	0.141	24.126	79.880	142.736
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.731	0.013	0.041	0.073	12.698	41.521	73.194
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.420	0.030	0.099	0.178	29.288	97.599	175.627
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.301	0.026	0.087	0.157	25.940	86.119	154.336
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.481	0.018	0.059	0.104	17.555	57.738	102.422
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.662	0.009	0.031	0.054	9.241	30.109	52.874
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	23.350	0.048	0.063	0.078	58.036	76.457	95.127
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	19.500	0.036	0.047	0.059	43.688	57.453	71.355
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	15.700	0.024	0.032	0.040	29.686	38.971	48.317
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1950	160596	0.012142	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	15.478	20.282	25.102
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	21.656	0.043	0.056	0.070	55.612	73.206	91.011
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	18.900	0.034	0.045	0.056	44.603	58.639	72.809
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	29.962	39.324	48.744
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2087	159793.6	0.013061	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	15.869	20.794	25.732
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	21.705	0.043	0.056	0.070	59.802	78.723	97.872
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	18.900	0.034	0.045	0.056	47.792	62.832	78.015
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	15.300	0.023	0.031	0.038	32.526	42.692	52.920
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2225	158991.2	0.013994	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	17.004	22.281	27.572
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	23.225	0.047	0.062	0.078	62.398	82.198	102.264
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	49.365	64.933	80.664

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	33.370	43.813	54.328
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2082	158188.8	0.013161	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	17.562	23.016	28.488
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	18.196	0.032	0.042	0.052	45.149	59.338	73.653
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	16.500	0.027	0.035	0.044	37.895	49.766	61.723
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	13.600	0.018	0.024	0.029	25.574	33.541	41.545
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2220	157386.4	0.014105	Mortality	0.00295	0.00385	0.00476	7.5	10.700	0.009	0.012	0.015	13.359	17.497	21.644
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	20.370	0.039	0.051	0.063	48.743	64.126	79.675
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	18.700	0.034	0.044	0.055	42.313	55.624	69.059
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	15.100	0.023	0.030	0.037	28.560	37.483	46.459
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	556	44074	0.012615	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	14.952	19.591	24.242
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	19.797	0.037	0.049	0.060	43.612	57.361	71.251
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	44.347	58.333	72.465
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	29.978	39.360	48.805
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	520	43979.6	0.011824	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	15.777	20.677	25.592
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	18.388	0.033	0.043	0.053	48.720	64.037	79.492
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	18.900	0.034	0.045	0.056	51.049	67.114	83.331
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	34.292	45.007	55.788
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	656	43885.2	0.014948	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	18.163	23.799	29.451
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	19.377	0.036	0.047	0.058	51.304	67.464	83.784
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	19.400	0.036	0.047	0.058	51.406	67.599	83.952
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	15.600	0.024	0.032	0.039	34.794	45.675	56.626
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	631	43790.8	0.014409	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	18.368	24.070	29.789
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	16.779	0.028	0.036	0.045	37.669	49.475	61.371
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	17.000	0.028	0.037	0.046	38.578	50.674	62.864
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	14.000	0.019	0.025	0.031	26.279	34.471	42.704
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	594	43696.4	0.013594	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	13.683	17.923	22.173
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	21.588	0.042	0.056	0.069	42.719	56.232	69.907
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	37.814	49.740	61.790
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	25.562	33.562	41.616
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	21682	2150577	0.010082	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	13.453	17.631	21.822
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	18.934	0.034	0.045	0.056	34.601	45.490	56.483
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	18.300	0.032	0.042	0.053	32.651	42.915	53.270
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	14.900	0.022	0.029	0.036	22.260	29.211	36.204
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	22208	2198589.6	0.010101	Mortality	0.00295	0.00385	0.00476	7.5	11.400	0.012	0.015	0.019	11.671	15.291	18.921
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	19.790	0.037	0.048	0.060	37.748	49.648	61.670
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	19.200	0.035	0.046	0.057	35.905	47.210	58.626
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	24.107	31.643	39.226
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23004	2246602.2	0.010239	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	12.747	16.703	20.671
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	20.752	0.040	0.052	0.065	40.162	52.846	65.671
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	19.500	0.036	0.047	0.059	36.301	47.739	59.290
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	15.700	0.024	0.032	0.040	24.667	32.382	40.148
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23151	2294614.8	0.010089	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	12.861	16.853	20.858
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	17.420	0.030	0.039	0.048	29.185	38.343	47.576
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	17.100	0.029	0.038	0.047	28.230	37.083	46.006
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	14.000	0.019	0.025	0.031	19.027	24.958	30.919

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23057	2342627.4	0.009842	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	9.907	12.977	16.054
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.350	0.048	0.163	0.300	58.242	198.014	364.240
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.500	0.036	0.121	0.220	43.842	147.127	266.784
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.700	0.025	0.081	0.145	29.790	98.704	176.504
Vic	14	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1950	160596	0.012142	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	15.532	50.797	89.568
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.656	0.043	0.144	0.264	55.809	188.654	344.830
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.900	0.034	0.115	0.208	44.760	149.904	271.219
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	30.067	99.455	177.524
Vic	14	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2087	159793.6	0.013061	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	15.925	52.047	91.707
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.705	0.043	0.145	0.265	60.014	202.901	370.940
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.900	0.034	0.115	0.208	47.961	160.623	290.613
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.300	0.023	0.077	0.138	32.640	108.003	192.851
Vic	14	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2225	158991.2	0.013994	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	17.063	55.769	98.264
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.225	0.048	0.162	0.297	62.619	212.803	391.260
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	49.539	166.526	302.518
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	33.487	111.064	198.824
Vic	14	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2082	158188.8	0.013161	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	17.624	57.677	101.772
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.196	0.032	0.107	0.194	45.308	151.381	273.182
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.500	0.027	0.090	0.161	38.028	126.336	226.575
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.600	0.018	0.060	0.106	25.664	84.439	149.851
Vic	14	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	2220	157386.4	0.014105	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.700	0.010	0.031	0.054	13.405	43.683	76.723
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.370	0.039	0.131	0.237	48.915	164.634	299.492
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.700	0.034	0.113	0.204	42.463	142.114	256.934
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.100	0.023	0.075	0.134	28.660	94.770	169.100
Vic	15	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	556	44074	0.012615	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	15.004	49.023	86.346
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.797	0.037	0.124	0.226	43.766	147.019	266.881
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	44.504	149.599	271.768
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	30.083	99.775	178.614
Vic	15	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	520	43979.6	0.011824	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	15.832	51.814	91.427
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.388	0.033	0.109	0.197	48.892	163.459	295.187
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.900	0.034	0.115	0.208	51.229	171.568	310.415
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	34.412	113.828	203.180
Vic	15	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	656	43885.2	0.014948	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	18.226	59.569	104.960
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.377	0.036	0.120	0.217	51.485	172.703	313.018
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.400	0.036	0.120	0.218	51.587	173.059	313.690
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.600	0.024	0.080	0.143	34.916	115.649	206.731
Vic	15	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	631	43790.8	0.014409	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	18.432	60.281	106.291
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.779	0.028	0.092	0.166	37.801	125.701	225.666
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.000	0.028	0.095	0.170	38.714	128.829	231.468
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.000	0.019	0.064	0.114	26.371	86.879	154.405
Vic	15	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	594	43696.4	0.013594	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	13.731	44.773	78.692
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.588	0.043	0.144	0.263	42.870	144.883	264.757
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	37.948	127.562	231.735
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	25.652	85.077	152.303
Vic	13	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	21682	2150577	0.010082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	13.500	44.182	77.959

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.934	0.034	0.115	0.208	34.723	116.302	210.449
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.300	0.032	0.108	0.196	32.766	109.515	197.706
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.900	0.022	0.073	0.130	22.338	73.814	131.614
Vic	13	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	22208	2198589.6	0.010101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.400	0.012	0.038	0.067	11.712	38.253	67.353
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.790	0.037	0.124	0.226	37.881	127.247	230.984
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.200	0.035	0.118	0.214	36.031	120.793	218.790
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	24.192	80.075	143.035
Vic	13	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23004	2246602.2	0.010239	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	12.791	41.820	73.713
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.752	0.040	0.135	0.245	40.304	135.825	247.434
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.500	0.036	0.121	0.220	36.429	122.251	221.677
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.700	0.025	0.081	0.145	24.753	82.015	146.661
Vic	13	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23151	2294614.8	0.010089	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	12.906	42.208	74.424
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.420	0.030	0.099	0.178	29.288	97.599	175.627
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.100	0.029	0.096	0.172	28.329	94.304	169.499
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.000	0.019	0.064	0.114	19.093	62.903	111.794
Vic	13	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	23057	2342627.4	0.009842	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	9.941	32.417	56.976

E2.1.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	7.546	0.017	0.027	0.037	16.950	26.978	37.374
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.639	40.911	56.821
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	18.551	29.540	40.943
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	11.511	18.292	25.301
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	7.546	0.045	0.061	0.076	17.473	23.535	29.678
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	26.617	35.989	45.558
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	19.148	25.810	32.570
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	11.814	15.875	19.970
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	7.546	0.088	0.110	0.133	14.341	18.005	21.732
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	22.073	27.862	33.810
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	15.746	19.788	23.908
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	9.634	12.055	14.501
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	7.546	0.029	0.066	0.106	1.706	3.905	6.286
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.588	5.979	9.717
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.868	4.284	6.907
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.156	2.632	4.211
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	7.398	0.016	0.026	0.036	16.459	26.193	36.281
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	9.776	0.025	0.039	0.055	24.891	39.708	55.138
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	7.838	0.018	0.028	0.039	18.013	28.678	39.742
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	5.900	0.011	0.018	0.024	11.180	17.764	24.568
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	7.398	0.044	0.059	0.074	17.535	23.613	29.770
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	9.776	0.066	0.090	0.113	26.699	36.088	45.667
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	7.838	0.048	0.064	0.081	19.214	25.893	32.666
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	5.900	0.029	0.040	0.050	11.860	15.934	20.042
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	7.398	0.085	0.106	0.128	14.163	17.777	21.449
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	9.776	0.130	0.164	0.199	21.783	27.483	33.334
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	7.838	0.093	0.117	0.141	15.549	19.534	23.592
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	5.900	0.057	0.071	0.086	9.520	11.910	14.324
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	7.398	0.028	0.063	0.102	1.621	3.708	5.966
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	9.776	0.042	0.097	0.158	2.458	5.674	9.214
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	7.838	0.030	0.070	0.112	1.775	4.067	6.554
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	5.900	0.019	0.043	0.068	1.099	2.500	3.999
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	7.138	0.015	0.024	0.034	15.752	25.061	34.703
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	9.383	0.023	0.037	0.051	23.813	37.972	52.706
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	7.553	0.017	0.027	0.037	17.237	27.436	38.009
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	5.723	0.010	0.017	0.023	10.703	17.004	23.513
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	7.138	0.041	0.055	0.070	16.295	21.935	27.642
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	9.383	0.063	0.084	0.107	24.792	33.490	42.353
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	7.553	0.045	0.061	0.076	17.853	24.047	30.324
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	5.723	0.028	0.037	0.047	11.028	14.812	18.626
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	7.138	0.080	0.100	0.121	12.994	16.300	19.656
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	9.383	0.123	0.155	0.187	19.958	25.159	30.488
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	7.553	0.088	0.110	0.133	14.262	17.906	21.612
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	5.723	0.054	0.067	0.081	8.742	10.933	13.144

E2.1.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	7.138	0.026	0.060	0.096	1.574	3.598	5.782
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	9.383	0.040	0.092	0.148	2.386	5.499	8.916
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	7.553	0.029	0.066	0.106	1.723	3.945	6.350
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	5.723	0.018	0.040	0.065	1.068	2.428	3.880
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	7.380	0.016	0.026	0.036	16.373	26.056	36.091
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	9.748	0.025	0.039	0.054	24.762	39.500	54.847
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	7.817	0.018	0.028	0.039	17.919	28.529	39.534
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	5.887	0.011	0.018	0.024	11.122	17.672	24.440
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	7.380	0.043	0.058	0.074	16.842	22.680	28.592
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	9.748	0.066	0.089	0.113	25.643	34.659	43.857
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	7.817	0.048	0.064	0.081	18.455	24.868	31.373
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	5.887	0.029	0.039	0.050	11.392	15.305	19.250
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	7.380	0.084	0.106	0.128	13.536	16.989	20.498
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	9.748	0.130	0.164	0.199	20.817	26.262	31.851
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	7.817	0.093	0.116	0.141	14.860	18.668	22.545
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	5.887	0.057	0.071	0.085	9.099	11.383	13.690
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	7.380	0.028	0.063	0.102	1.566	3.582	5.763
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	9.748	0.042	0.097	0.157	2.375	5.481	8.900
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	7.817	0.030	0.069	0.112	1.715	3.929	6.331
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	5.887	0.019	0.043	0.068	1.062	2.416	3.864
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	6.901	0.015	0.023	0.032	14.327	22.789	31.549
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	9.025	0.022	0.035	0.049	21.651	34.512	47.885
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	7.294	0.016	0.025	0.035	15.677	24.946	34.550
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	5.562	0.010	0.016	0.022	9.739	15.469	21.387
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	6.901	0.039	0.052	0.066	14.555	19.585	24.672
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	9.025	0.059	0.080	0.101	22.128	29.875	37.760
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	7.294	0.043	0.057	0.072	15.944	21.467	27.060
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	5.562	0.026	0.035	0.044	9.856	13.235	16.638
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	6.901	0.075	0.095	0.114	10.861	13.617	16.412
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	9.025	0.116	0.146	0.176	16.661	20.985	25.411
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	7.294	0.083	0.104	0.125	11.917	14.954	18.039
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	5.562	0.051	0.064	0.076	7.314	9.143	10.988
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	6.901	0.025	0.057	0.091	1.253	2.862	4.596
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	9.025	0.038	0.086	0.140	1.899	4.371	7.077
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	7.294	0.027	0.062	0.100	1.372	3.138	5.046
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	5.562	0.017	0.038	0.061	0.851	1.933	3.088
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.546	0.019	0.033	0.052	19.347	33.607	52.303
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	29.283	51.046	79.809
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	21.177	36.809	57.335
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	13.134	22.763	35.326
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.398	0.019	0.032	0.050	18.786	32.625	50.761
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.776	0.028	0.049	0.077	28.427	49.538	77.419
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.838	0.020	0.035	0.055	20.562	35.731	55.640
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.900	0.013	0.022	0.034	12.756	22.105	34.297
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.138	0.018	0.030	0.047	17.978	31.210	48.536
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.383	0.027	0.046	0.072	27.193	47.360	73.960
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.553	0.019	0.033	0.052	19.675	34.177	53.191
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.723	0.012	0.021	0.032	12.212	21.157	32.816
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.380	0.019	0.032	0.050	18.688	32.455	50.494

E2.1.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.748	0.028	0.049	0.076	28.279	49.277	77.007
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.817	0.020	0.035	0.055	20.455	35.545	55.347
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.887	0.013	0.022	0.034	12.690	21.990	34.119
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.901	0.017	0.029	0.045	16.351	28.376	44.109
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.025	0.025	0.044	0.068	24.722	43.034	67.160
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.294	0.018	0.032	0.049	17.893	31.070	48.332
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.562	0.011	0.020	0.030	11.111	19.245	29.841
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	7.546	0.017	0.027	0.037	16.950	26.978	37.374
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	9.700	0.024	0.039	0.054	24.573	39.197	54.424
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	7.763	0.018	0.028	0.039	17.714	28.201	39.078
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	21682	2150577	0.010082	Mortality	0.00344	0.00545	0.00751	2.7	5.900	0.011	0.018	0.024	11.160	17.733	24.525
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	7.546	0.045	0.061	0.076	17.473	23.535	29.678
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	9.700	0.066	0.089	0.112	25.488	34.446	43.584
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	7.763	0.047	0.063	0.080	18.273	24.621	31.058
Vic	13	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	8357	2150577	0.003886	Mortality	0.00908	0.01213	0.01519	2.7	5.900	0.029	0.040	0.050	11.451	15.384	19.350
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	7.546	0.088	0.110	0.133	14.341	18.005	21.732
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	9.700	0.129	0.163	0.197	21.110	26.629	32.292
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	7.763	0.092	0.115	0.139	15.011	18.855	22.768
Vic	13	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	3524	2150577	0.001639	Mortality	0.01731	0.02151	0.02570	2.7	5.900	0.057	0.071	0.086	9.333	11.677	14.044
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	7.546	0.029	0.066	0.106	1.706	3.905	6.286
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	9.700	0.042	0.096	0.156	2.480	5.722	9.288
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	7.763	0.030	0.069	0.111	1.784	4.086	6.582
Vic	13	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1281	2150577	0.000596	Mortality	0.00583	0.01310	0.02070	2.7	5.900	0.019	0.043	0.068	1.121	2.551	4.080
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	7.398	0.016	0.026	0.036	16.459	26.193	36.281
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.688	40.988	56.929
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	18.586	29.596	41.020
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	22208	2198589.6	0.010101	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	11.532	18.327	25.349
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	7.398	0.044	0.059	0.074	17.535	23.613	29.770
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	27.571	37.280	47.192
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	19.835	26.736	33.738
Vic	13	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	8850	2198589.6	0.004025	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	12.238	16.444	20.687
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	7.398	0.085	0.106	0.128	14.163	17.777	21.449
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	22.516	28.421	34.489
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	16.062	20.186	24.388
Vic	13	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	3675	2198589.6	0.001672	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	9.827	12.297	14.793
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	7.398	0.028	0.063	0.102	1.621	3.708	5.966
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.538	5.862	9.527
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.832	4.200	6.772
Vic	13	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	1284	2198589.6	0.000584	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.134	2.581	4.129
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	7.138	0.015	0.024	0.034	15.752	25.061	34.703
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	9.600	0.024	0.038	0.053	24.596	39.230	54.464
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	7.706	0.017	0.028	0.038	17.785	28.313	39.230
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	23004	2246602.2	0.010239	Mortality	0.00344	0.00545	0.00751	2.7	5.800	0.011	0.017	0.024	10.978	17.443	24.121
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	7.138	0.041	0.055	0.070	16.295	21.935	27.642
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	9.600	0.065	0.087	0.110	25.624	34.625	43.803
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	7.706	0.046	0.063	0.079	18.428	24.829	31.317
Vic	13	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	8908	2246602.2	0.003965	Mortality	0.00908	0.01213	0.01519	2.7	5.800	0.029	0.038	0.048	11.314	15.198	19.113
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	7.138	0.080	0.100	0.121	12.994	16.300	19.656
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	9.600	0.127	0.160	0.194	20.647	26.039	31.570

E2.1.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S11	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	7.706	0.091	0.114	0.137	14.731	18.501	22.338
Vic	13	2008	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S12	3656	2246602.2	0.001627	Mortality	0.01731	0.02151	0.02570	2.7	5.800	0.055	0.069	0.083	8.972	11.222	13.494
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier	Exc	C07	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	7.138	0.026	0.060	0.096	1.574	3.598	5.782
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S10	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	9.600	0.041	0.095	0.154	2.465	5.686	9.227
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S11	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	7.706	0.030	0.068	0.109	1.779	4.073	6.561
Vic	13	2008	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S12	1350	2246602.2	0.000601	Mortality	0.00583	0.01310	0.02070	2.7	5.800	0.018	0.041	0.066	1.095	2.491	3.983
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier	Exc	C07	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	7.380	0.016	0.026	0.036	16.373	26.056	36.091
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S10	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	25.658	40.940	56.863
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S11	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	7.979	0.018	0.029	0.040	18.489	29.441	40.805
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S12	23151	2294614.8	0.010089	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	11.519	18.306	25.319
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier	Exc	C07	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	7.380	0.043	0.058	0.074	16.842	22.680	28.592
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S10	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	26.590	35.954	45.513
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S11	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	7.979	0.049	0.066	0.083	19.051	25.678	32.402
Vic	13	2009	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S12	8908	2294614.8	0.003882	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	11.802	15.859	19.951
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	C07	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	7.380	0.084	0.106	0.128	13.536	16.989	20.498
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S10	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	21.609	27.276	33.100
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S11	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	7.979	0.096	0.120	0.145	15.350	19.290	23.305
Vic	13	2009	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S12	3681	2294614.8	0.001604	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	9.431	11.802	14.197
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier	Exc	C07	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	7.380	0.028	0.063	0.102	1.566	3.582	5.763
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S10	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.462	5.687	9.242
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S11	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	7.979	0.031	0.072	0.115	1.770	4.057	6.542
Vic	13	2009	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S12	1300	2294614.8	0.000567	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.100	2.503	4.006
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier	Exc	C07	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	6.901	0.015	0.023	0.032	14.327	22.789	31.549
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S10	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	9.200	0.023	0.036	0.050	22.256	35.484	49.243
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S11	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	7.438	0.016	0.026	0.036	16.175	25.742	35.658
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S12	23057	2342627.4	0.009842	Mortality	0.00344	0.00545	0.00751	2.7	5.700	0.010	0.016	0.023	10.210	16.221	22.429
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier	Exc	C07	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	6.901	0.039	0.052	0.066	14.555	19.585	24.672
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S10	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	9.200	0.061	0.082	0.104	22.759	30.734	38.857
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S11	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	7.438	0.044	0.059	0.075	16.457	22.163	27.944
Vic	13	2010	30+	AnnAve	MCP	PM2.5	Outlier	Exc	S12	8774	2342627.4	0.003745	Mortality	0.00908	0.01213	0.01519	2.7	5.700	0.028	0.037	0.047	10.337	13.884	17.458
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	C07	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	6.901	0.075	0.095	0.114	10.861	13.617	16.412
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S10	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	9.200	0.119	0.150	0.182	17.148	21.608	26.174
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S11	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	7.438	0.085	0.107	0.129	12.308	15.450	18.643
Vic	13	2010	30+	AnnAve	MIHD	PM2.5	Outlier	Exc	S12	3373	2342627.4	0.00144	Mortality	0.01731	0.02151	0.02570	2.7	5.700	0.053	0.067	0.080	7.675	9.598	11.539
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier	Exc	C07	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	6.901	0.025	0.057	0.091	1.253	2.862	4.596
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S10	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	9.200	0.039	0.089	0.144	1.953	4.497	7.286
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S11	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	7.438	0.028	0.064	0.103	1.416	3.240	5.213
Vic	13	2010	30+	AnnAve	MLC	PM2.5	Outlier	Exc	S12	1185	2342627.4	0.000506	Mortality	0.00583	0.01310	0.02070	2.7	5.700	0.018	0.040	0.064	0.892	2.028	3.241
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier	Exc	C07	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.546	0.019	0.033	0.052	19.347	33.607	52.303
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S10	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.700	0.028	0.049	0.076	28.063	48.898	76.408
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S11	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.763	0.020	0.035	0.054	20.221	35.136	54.704
Vic	13	2006	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S12	21682	2150577	0.010082	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.900	0.013	0.022	0.034	12.733	22.066	34.237
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier	Exc	C07	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.398	0.019	0.032	0.050	18.786	32.625	50.761
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S10	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	29.338	51.142	79.960
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S11	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	21.217	36.879	57.444
Vic	13	2007	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S12	22208	2198589.6	0.010101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	13.159	22.807	35.393
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier	Exc	C07	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.138	0.018	0.030	0.047	17.978	31.210	48.536
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S10	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.600	0.027	0.048	0.075	28.089	48.936	76.452
Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier	Exc	S11	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.706	0.020	0.034	0.054	20.302	35.273	54.912

E2.1.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

Vic	13	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	23004	2246602.2	0.010239	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.800	0.012	0.021	0.033	12.526	21.703	33.668
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.380	0.019	0.032	0.050	18.688	32.455	50.494
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	29.304	51.083	79.867
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.979	0.021	0.036	0.057	21.106	36.686	57.141
Vic	13	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	23151	2294614.8	0.010089	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	13.143	22.780	35.351
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.901	0.017	0.029	0.045	16.351	28.376	44.109
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.200	0.026	0.045	0.070	25.414	44.251	69.081
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.438	0.019	0.033	0.051	18.462	32.065	49.893
Vic	13	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	23057	2342627.4	0.009842	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.700	0.012	0.021	0.032	11.649	20.182	31.302

E2.2.1 VIC Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01271	0.01910	0.02552	0.00637	0.00957	0.01279
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00332	0.00497	0.00663	0.00166	0.00249	0.00332
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00253	0.00379	0.00505	0.00127	0.00190	0.00253
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00174	0.00261	0.00348	0.00087	0.00131	0.00174
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00949	0.02903	0.04936	0.01275	0.03899	0.06628
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00247	0.00740	0.01234	0.00331	0.00994	0.01657
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00188	0.00563	0.00938	0.00252	0.00756	0.01260
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00129	0.00387	0.00644	0.00174	0.00520	0.00865
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01016	0.01529	0.02046	0.00518	0.00780	0.01043
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00197	0.00296	0.00395	0.00101	0.00151	0.00201
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00150	0.00225	0.00300	0.00077	0.00115	0.00153
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00103	0.00155	0.00206	0.00053	0.00079	0.00105
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00721	0.02230	0.03844	0.01040	0.03215	0.05542
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00139	0.00418	0.00697	0.00201	0.00602	0.01004
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00106	0.00317	0.00528	0.00153	0.00458	0.00762
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00073	0.00217	0.00362	0.00105	0.00314	0.00521
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00905	0.01360	0.01816	0.00566	0.00850	0.01135
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00267	0.00400	0.00533	0.00167	0.00250	0.00333
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00203	0.00305	0.00406	0.00127	0.00191	0.00254
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00140	0.00210	0.00280	0.00088	0.00131	0.00175
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00610	0.01863	0.03162	0.01132	0.03456	0.05866
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00179	0.00538	0.00897	0.00332	0.00997	0.01664
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00137	0.00409	0.00682	0.00253	0.00759	0.01264
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00094	0.00281	0.00468	0.00174	0.00522	0.00868
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01271	0.04170	0.07457	0.00637	0.02089	0.03736
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00332	0.01077	0.01903	0.00166	0.00539	0.00953
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00253	0.00820	0.01449	0.00127	0.00411	0.00726
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00174	0.00565	0.00996	0.00087	0.00283	0.00499
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01016	0.03352	0.06038	0.00518	0.01709	0.03079
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00197	0.00641	0.01133	0.00101	0.00327	0.00578
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00150	0.00488	0.00861	0.00077	0.00249	0.00439
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00103	0.00335	0.00590	0.00053	0.00171	0.00301
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00905	0.02965	0.05298	0.00566	0.01854	0.03312
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00267	0.00866	0.01531	0.00167	0.00541	0.00957
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00203	0.00660	0.01165	0.00127	0.00412	0.00728
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00140	0.00454	0.00801	0.00088	0.00284	0.00501
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01137	0.01708	0.02280	0.00570	0.00856	0.01142
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00755	0.01134	0.01512	0.00378	0.00568	0.00758
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00577	0.00865	0.01153	0.00289	0.00433	0.00578
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00398	0.00597	0.00796	0.00199	0.00299	0.00399
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00848	0.02574	0.04341	0.01139	0.03457	0.05830
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00562	0.01697	0.02846	0.00755	0.02279	0.03822
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00429	0.01291	0.02159	0.00576	0.01734	0.02899
Vic	Geelong	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00296	0.00888	0.01481	0.00397	0.01193	0.01989

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00844	0.01267	0.01690	0.00430	0.00646	0.00862
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00530	0.00795	0.01061	0.00270	0.00406	0.00541
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00405	0.00607	0.00809	0.00206	0.00309	0.00412
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00279	0.00418	0.00557	0.00142	0.00213	0.00284
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00596	0.01802	0.03027	0.00859	0.02598	0.04365
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00374	0.01125	0.01880	0.00539	0.01622	0.02711
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00285	0.00856	0.01428	0.00411	0.01234	0.02059
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00197	0.00589	0.00980	0.00283	0.00849	0.01413
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00832	0.01250	0.01668	0.00520	0.00781	0.01043
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00530	0.00796	0.01061	0.00332	0.00497	0.00664
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00405	0.00607	0.00810	0.00253	0.00380	0.00506
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00279	0.00419	0.00558	0.00175	0.00262	0.00349
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00560	0.01698	0.02858	0.01039	0.03149	0.05301
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00357	0.01074	0.01799	0.00662	0.01993	0.03336
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00272	0.00818	0.01365	0.00505	0.01517	0.02533
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00188	0.00563	0.00937	0.00348	0.01043	0.01738
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01137	0.03717	0.06616	0.00570	0.01862	0.03315
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00755	0.02460	0.04364	0.00378	0.01233	0.02186
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00577	0.01875	0.03320	0.00289	0.00939	0.01663
Vic	Geelong	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00398	0.01292	0.02284	0.00199	0.00648	0.01144
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00844	0.02751	0.04886	0.00430	0.01403	0.02491
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00530	0.01724	0.03052	0.00270	0.00879	0.01556
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00405	0.01314	0.02323	0.00206	0.00670	0.01184
Vic	La Trobe Valley	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00279	0.00905	0.01598	0.00142	0.00461	0.00815
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00832	0.02717	0.04830	0.00520	0.01698	0.03020
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00530	0.01726	0.03058	0.00332	0.01079	0.01912
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00405	0.01316	0.02327	0.00253	0.00822	0.01455
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00279	0.00907	0.01602	0.00175	0.00567	0.01001
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01239	0.01861	0.02485	0.00568	0.00853	0.01140
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00323	0.00485	0.00646	0.00148	0.00222	0.00296
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00246	0.00369	0.00492	0.00113	0.00169	0.00226
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00170	0.00254	0.00339	0.00078	0.00117	0.00155
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00912	0.02779	0.04704	0.01136	0.03462	0.05860
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00237	0.00711	0.01184	0.00295	0.00886	0.01475
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00181	0.00541	0.00900	0.00225	0.00674	0.01122
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00124	0.00372	0.00618	0.00155	0.00463	0.00770
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00948	0.01424	0.01902	0.00493	0.00741	0.00989
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00185	0.00277	0.00369	0.00096	0.00144	0.00192
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00141	0.00211	0.00281	0.00073	0.00110	0.00146
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00097	0.00145	0.00193	0.00050	0.00075	0.00100
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00579	0.01760	0.02972	0.00986	0.02996	0.05060
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00112	0.00336	0.00559	0.00191	0.00573	0.00952
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00086	0.00256	0.00425	0.00146	0.00435	0.00723
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00059	0.00175	0.00291	0.00100	0.00299	0.00496
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00737	0.01107	0.01477	0.00458	0.00688	0.00918

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00217	0.00326	0.00434	0.00135	0.00202	0.00270
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00166	0.00248	0.00331	0.00103	0.00154	0.00206
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00114	0.00171	0.00228	0.00071	0.00106	0.00141
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00507	0.01533	0.02578	0.00915	0.02768	0.04653
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00149	0.00446	0.00742	0.00269	0.00805	0.01340
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00114	0.00340	0.00564	0.00205	0.00613	0.01019
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00078	0.00233	0.00388	0.00141	0.00421	0.00700
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01239	0.04055	0.07235	0.00568	0.01860	0.03318
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00323	0.01049	0.01853	0.00148	0.00481	0.00850
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00246	0.00799	0.01410	0.00113	0.00366	0.00647
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00170	0.00550	0.00970	0.00078	0.00252	0.00445
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00948	0.03101	0.05523	0.00493	0.01612	0.02872
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00185	0.00599	0.01057	0.00096	0.00311	0.00549
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00141	0.00456	0.00804	0.00073	0.00237	0.00418
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00097	0.00313	0.00551	0.00050	0.00163	0.00287
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00737	0.02406	0.04273	0.00458	0.01494	0.02655
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00217	0.00705	0.01244	0.00135	0.00438	0.00773
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00166	0.00537	0.00947	0.00103	0.00334	0.00588
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00114	0.00369	0.00651	0.00071	0.00229	0.00404
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01178	0.01769	0.02362	0.00540	0.00812	0.01083
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00783	0.01175	0.01567	0.00359	0.00539	0.00719
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00597	0.00896	0.01195	0.00274	0.00411	0.00548
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00413	0.00619	0.00825	0.00189	0.00284	0.00378
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00867	0.02631	0.04436	0.01080	0.03278	0.05527
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00575	0.01736	0.02910	0.00717	0.02162	0.03625
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00439	0.01320	0.02207	0.00547	0.01645	0.02749
Vic	Geelong	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00303	0.00908	0.01514	0.00377	0.01132	0.01886
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00921	0.01383	0.01846	0.00479	0.00719	0.00960
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00576	0.00864	0.01153	0.00300	0.00449	0.00599
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00440	0.00660	0.00879	0.00229	0.00343	0.00457
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00303	0.00455	0.00606	0.00158	0.00236	0.00315
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00562	0.01702	0.02865	0.00957	0.02898	0.04877
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00351	0.01057	0.01768	0.00598	0.01799	0.03010
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00268	0.00805	0.01343	0.00456	0.01370	0.02286
Vic	La Trobe Valley	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00185	0.00553	0.00922	0.00314	0.00942	0.01569
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00726	0.01090	0.01454	0.00451	0.00677	0.00903
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00469	0.00703	0.00938	0.00291	0.00437	0.00583
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00358	0.00537	0.00715	0.00222	0.00333	0.00444
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00247	0.00370	0.00493	0.00153	0.00230	0.00306
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00499	0.01508	0.02533	0.00901	0.02722	0.04572
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00322	0.00968	0.01618	0.00581	0.01747	0.02921
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00245	0.00737	0.01229	0.00443	0.01330	0.02218
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00169	0.00507	0.00844	0.00305	0.00915	0.01523
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01178	0.03850	0.06852	0.00540	0.01766	0.03143
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00783	0.02550	0.04522	0.00359	0.01169	0.02074

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00597	0.01943	0.03440	0.00274	0.00891	0.01578
Vic	Geelong	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00413	0.01339	0.02367	0.00189	0.00614	0.01086
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00921	0.03006	0.05344	0.00479	0.01563	0.02779
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00576	0.01874	0.03320	0.00300	0.00974	0.01726
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00440	0.01429	0.02527	0.00229	0.00743	0.01314
Vic	La Trobe Valley	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00303	0.00984	0.01738	0.00158	0.00512	0.00904
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00726	0.02367	0.04203	0.00451	0.01471	0.02611
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00469	0.01524	0.02699	0.00291	0.00947	0.01676
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00358	0.01162	0.02054	0.00222	0.00722	0.01276
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00247	0.00801	0.01414	0.00153	0.00497	0.00878
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01297	0.01949	0.02604	0.00570	0.00857	0.01145
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00338	0.00507	0.00676	0.00149	0.00223	0.00297
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00258	0.00387	0.00516	0.00113	0.00170	0.00227
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00178	0.00266	0.00355	0.00078	0.00117	0.00156
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00943	0.02875	0.04877	0.01141	0.03481	0.05903
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00245	0.00734	0.01224	0.00296	0.00889	0.01482
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00187	0.00559	0.00930	0.00226	0.00677	0.01126
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00128	0.00384	0.00639	0.00156	0.00465	0.00773
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01012	0.01520	0.02028	0.00436	0.00655	0.00874
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00197	0.00295	0.00394	0.00085	0.00127	0.00170
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00150	0.00225	0.00299	0.00065	0.00097	0.00129
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00103	0.00154	0.00205	0.00044	0.00066	0.00088
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00678	0.02051	0.03445	0.00871	0.02633	0.04423
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00132	0.00394	0.00654	0.00169	0.00505	0.00840
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00100	0.00299	0.00497	0.00129	0.00384	0.00638
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00069	0.00205	0.00340	0.00088	0.00263	0.00437
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00796	0.01194	0.01594	0.00492	0.00739	0.00987
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00235	0.00352	0.00469	0.00145	0.00218	0.00290
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00179	0.00268	0.00357	0.00111	0.00166	0.00221
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00123	0.00185	0.00246	0.00076	0.00114	0.00152
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00545	0.01651	0.02777	0.00984	0.02978	0.05009
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00160	0.00480	0.00799	0.00289	0.00866	0.01442
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00122	0.00366	0.00608	0.00220	0.00660	0.01097
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00084	0.00251	0.00418	0.00152	0.00454	0.00753
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01297	0.04251	0.07590	0.00570	0.01868	0.03336
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00338	0.01098	0.01941	0.00149	0.00483	0.00853
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00258	0.00837	0.01477	0.00113	0.00368	0.00649
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00178	0.00576	0.01016	0.00078	0.00253	0.00446
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01012	0.03301	0.05862	0.00436	0.01422	0.02525
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00197	0.00639	0.01126	0.00085	0.00275	0.00485
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00150	0.00486	0.00856	0.00065	0.00209	0.00369
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00103	0.00333	0.00587	0.00044	0.00143	0.00253
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00796	0.02596	0.04613	0.00492	0.01607	0.02856
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00235	0.00761	0.01343	0.00145	0.00471	0.00831
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00179	0.00580	0.01023	0.00111	0.00359	0.00633

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00123	0.00399	0.00703	0.00076	0.00247	0.00435
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01235	0.01854	0.02475	0.00543	0.00815	0.01088
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00821	0.01232	0.01643	0.00361	0.00541	0.00722
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00626	0.00940	0.01253	0.00275	0.00413	0.00551
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00432	0.00649	0.00864	0.00190	0.00285	0.00380
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00896	0.02718	0.04580	0.01085	0.03290	0.05545
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00595	0.01794	0.03006	0.00720	0.02171	0.03639
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00454	0.01364	0.02280	0.00549	0.01652	0.02760
Vic	Geelong	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00313	0.00939	0.01565	0.00379	0.01137	0.01894
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01012	0.01520	0.02028	0.00436	0.00655	0.00874
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00636	0.00954	0.01273	0.00274	0.00411	0.00548
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00485	0.00728	0.00970	0.00209	0.00313	0.00418
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00335	0.00502	0.00669	0.00144	0.00216	0.00288
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00678	0.02051	0.03445	0.00871	0.02633	0.04423
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00426	0.01280	0.02140	0.00547	0.01644	0.02747
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00324	0.00974	0.01624	0.00417	0.01251	0.02086
Vic	La Trobe Valley	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00224	0.00670	0.01116	0.00287	0.00861	0.01433
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00785	0.01179	0.01573	0.00486	0.00730	0.00974
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00507	0.00761	0.01014	0.00314	0.00471	0.00628
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00387	0.00580	0.00774	0.00240	0.00359	0.00479
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00267	0.00400	0.00534	0.00165	0.00248	0.00330
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00538	0.01628	0.02737	0.00971	0.02937	0.04937
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00347	0.01044	0.01747	0.00626	0.01884	0.03151
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00265	0.00795	0.01327	0.00478	0.01434	0.02393
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00183	0.00547	0.00911	0.00329	0.00987	0.01643
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01235	0.04034	0.07177	0.00543	0.01773	0.03155
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00821	0.02672	0.04739	0.00361	0.01175	0.02083
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00626	0.02037	0.03605	0.00275	0.00895	0.01584
Vic	Geelong	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00432	0.01404	0.02481	0.00190	0.00617	0.01090
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01012	0.03301	0.05862	0.00436	0.01422	0.02525
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00636	0.02068	0.03661	0.00274	0.00891	0.01577
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00485	0.01576	0.02785	0.00209	0.00679	0.01200
Vic	La Trobe Valley	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00335	0.01086	0.01917	0.00144	0.00468	0.00826
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00785	0.02561	0.04550	0.00486	0.01586	0.02817
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00507	0.01649	0.02920	0.00314	0.01021	0.01807
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00387	0.01257	0.02223	0.00240	0.00778	0.01376
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00267	0.00866	0.01530	0.00165	0.00536	0.00947
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01362	0.02046	0.02734	0.00631	0.00949	0.01268
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00355	0.00533	0.00710	0.00165	0.00247	0.00329
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00271	0.00406	0.00541	0.00126	0.00188	0.00251
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00187	0.00280	0.00373	0.00087	0.00130	0.00173
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00998	0.03049	0.05178	0.01264	0.03861	0.06558
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00259	0.00778	0.01297	0.00328	0.00985	0.01643
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00198	0.00592	0.00986	0.00250	0.00750	0.01249
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00136	0.00407	0.00677	0.00172	0.00516	0.00857

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01077	0.01617	0.02158	0.00476	0.00715	0.00955
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00210	0.00314	0.00419	0.00093	0.00139	0.00185
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00160	0.00239	0.00319	0.00071	0.00106	0.00141
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00109	0.00164	0.00219	0.00048	0.00073	0.00097
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00750	0.02276	0.03843	0.00952	0.02891	0.04880
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00145	0.00435	0.00724	0.00185	0.00553	0.00919
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00111	0.00331	0.00550	0.00141	0.00420	0.00698
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00076	0.00227	0.00377	0.00096	0.00288	0.00478
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00844	0.01268	0.01693	0.00532	0.00799	0.01067
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00249	0.00373	0.00497	0.00157	0.00235	0.00313
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00190	0.00284	0.00379	0.00119	0.00179	0.00239
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00131	0.00196	0.00261	0.00082	0.00123	0.00164
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00570	0.01735	0.02938	0.01064	0.03240	0.05486
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00167	0.00502	0.00836	0.00312	0.00937	0.01562
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00127	0.00382	0.00636	0.00238	0.00713	0.01187
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00088	0.00263	0.00436	0.00164	0.00490	0.00815
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01362	0.04465	0.07979	0.00631	0.02071	0.03701
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00355	0.01154	0.02039	0.00165	0.00535	0.00945
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00271	0.00879	0.01552	0.00126	0.00408	0.00720
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00187	0.00605	0.01067	0.00087	0.00281	0.00495
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01077	0.03519	0.06265	0.00476	0.01557	0.02772
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00210	0.00679	0.01199	0.00093	0.00301	0.00530
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00160	0.00517	0.00912	0.00071	0.00229	0.00403
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00109	0.00355	0.00625	0.00048	0.00157	0.00276
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00844	0.02763	0.04929	0.00532	0.01741	0.03106
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00249	0.00807	0.01427	0.00157	0.00509	0.00899
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00190	0.00615	0.01086	0.00119	0.00388	0.00684
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00131	0.00423	0.00747	0.00082	0.00267	0.00470
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01279	0.01921	0.02565	0.00593	0.00891	0.01190
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00858	0.01287	0.01717	0.00398	0.00597	0.00796
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00655	0.00982	0.01310	0.00304	0.00456	0.00608
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00452	0.00678	0.00904	0.00210	0.00314	0.00419
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00936	0.02844	0.04799	0.01186	0.03602	0.06078
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00627	0.01892	0.03174	0.00794	0.02397	0.04020
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00478	0.01440	0.02408	0.00606	0.01823	0.03049
Vic	Geelong	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00330	0.00990	0.01651	0.00418	0.01254	0.02091
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01027	0.01542	0.02057	0.00454	0.00682	0.00910
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00645	0.00968	0.01291	0.00285	0.00428	0.00571
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00492	0.00738	0.00984	0.00218	0.00327	0.00435
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00340	0.00509	0.00679	0.00150	0.00225	0.00300
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00714	0.02160	0.03627	0.00907	0.02743	0.04607
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00448	0.01348	0.02253	0.00569	0.01712	0.02862
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00342	0.01026	0.01711	0.00434	0.01303	0.02173
Vic	La Trobe Valley	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00236	0.00706	0.01175	0.00299	0.00897	0.01493
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00793	0.01191	0.01590	0.00500	0.00751	0.01002

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00512	0.00768	0.01025	0.00323	0.00484	0.00646
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00391	0.00586	0.00782	0.00246	0.00370	0.00493
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00270	0.00405	0.00539	0.00170	0.00255	0.00340
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00535	0.01620	0.02727	0.00999	0.03026	0.05093
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00345	0.01039	0.01738	0.00644	0.01939	0.03246
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00263	0.00791	0.01320	0.00491	0.01476	0.02465
Vic	Melbourne	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00181	0.00544	0.00906	0.00339	0.01016	0.01692
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01279	0.04182	0.07446	0.00593	0.01939	0.03453
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00858	0.02794	0.04956	0.00398	0.01296	0.02299
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00655	0.02130	0.03771	0.00304	0.00988	0.01749
Vic	Geelong	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00452	0.01468	0.02594	0.00210	0.00681	0.01203
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01027	0.03349	0.05946	0.00454	0.01481	0.02630
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00645	0.02098	0.03713	0.00285	0.00928	0.01643
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00492	0.01599	0.02826	0.00218	0.00707	0.01250
Vic	La Trobe Valley	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00340	0.01102	0.01945	0.00150	0.00487	0.00861
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00793	0.02590	0.04604	0.00500	0.01632	0.02901
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00512	0.01666	0.02952	0.00323	0.01050	0.01860
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00391	0.01270	0.02248	0.00246	0.00801	0.01416
Vic	Melbourne	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00270	0.00875	0.01546	0.00170	0.00552	0.00974
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00990	0.01487	0.01984	0.00428	0.00643	0.00858
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00258	0.00387	0.00516	0.00112	0.00167	0.00223
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00197	0.00295	0.00393	0.00085	0.00128	0.00170
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00135	0.00203	0.00270	0.00058	0.00088	0.00117
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00674	0.02039	0.03424	0.00856	0.02586	0.04344
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00175	0.00525	0.00873	0.00222	0.00666	0.01107
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00134	0.00399	0.00663	0.00169	0.00507	0.00842
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00092	0.00274	0.00455	0.00116	0.00348	0.00577
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00795	0.01193	0.01591	0.00372	0.00558	0.00744
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00154	0.00231	0.00308	0.00072	0.00108	0.00144
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00117	0.00176	0.00234	0.00055	0.00082	0.00110
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00080	0.00120	0.00160	0.00038	0.00056	0.00075
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00510	0.01540	0.02581	0.00742	0.02238	0.03751
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00099	0.00296	0.00491	0.00144	0.00430	0.00713
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00075	0.00225	0.00373	0.00109	0.00326	0.00542
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00051	0.00154	0.00255	0.00075	0.00223	0.00370
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00617	0.00926	0.01236	0.00397	0.00596	0.00795
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00182	0.00273	0.00363	0.00117	0.00175	0.00234
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00139	0.00208	0.00277	0.00089	0.00134	0.00178
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00095	0.00143	0.00190	0.00061	0.00092	0.00122
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00399	0.01205	0.02020	0.00793	0.02392	0.04009
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00117	0.00351	0.00584	0.00233	0.00697	0.01159
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00089	0.00267	0.00444	0.00177	0.00531	0.00881
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00061	0.00184	0.00305	0.00122	0.00364	0.00605
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00990	0.03229	0.05734	0.00428	0.01397	0.02480
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00258	0.00837	0.01477	0.00112	0.00362	0.00639

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00197	0.00637	0.01124	0.00085	0.00276	0.00486
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00135	0.00438	0.00772	0.00058	0.00189	0.00334
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00795	0.02589	0.04592	0.00372	0.01210	0.02146
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00154	0.00500	0.00882	0.00072	0.00234	0.00412
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00117	0.00380	0.00670	0.00055	0.00178	0.00313
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00080	0.00260	0.00458	0.00038	0.00122	0.00214
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00617	0.02011	0.03566	0.00397	0.01294	0.02294
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00182	0.00589	0.01040	0.00117	0.00379	0.00669
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00139	0.00449	0.00791	0.00089	0.00289	0.00509
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00095	0.00308	0.00544	0.00061	0.00198	0.00350
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00990	0.01487	0.01984	0.00428	0.00643	0.00858
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00664	0.00996	0.01328	0.00287	0.00431	0.00575
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00506	0.00760	0.01013	0.00219	0.00329	0.00438
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00349	0.00524	0.00698	0.00151	0.00227	0.00302
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00674	0.02039	0.03424	0.00856	0.02586	0.04344
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00452	0.01359	0.02273	0.00573	0.01724	0.02883
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00344	0.01034	0.01725	0.00437	0.01312	0.02188
Vic	Geelong	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00237	0.00712	0.01185	0.00301	0.00903	0.01503
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00780	0.01171	0.01562	0.00365	0.00547	0.00730
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00490	0.00735	0.00980	0.00229	0.00344	0.00458
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00374	0.00561	0.00747	0.00175	0.00262	0.00349
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00258	0.00386	0.00515	0.00120	0.00181	0.00241
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00501	0.01510	0.02528	0.00728	0.02194	0.03674
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00314	0.00943	0.01574	0.00457	0.01371	0.02287
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00240	0.00718	0.01196	0.00348	0.01044	0.01738
Vic	La Trobe Valley	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00165	0.00494	0.00822	0.00240	0.00718	0.01194
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00617	0.00926	0.01236	0.00397	0.00596	0.00795
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00399	0.00598	0.00797	0.00256	0.00385	0.00513
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00304	0.00456	0.00608	0.00196	0.00293	0.00391
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00210	0.00314	0.00419	0.00135	0.00202	0.00270
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00399	0.01205	0.02020	0.00793	0.02392	0.04009
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00258	0.00774	0.01292	0.00511	0.01536	0.02564
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00196	0.00589	0.00982	0.00390	0.01169	0.01948
Vic	Melbourne	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00135	0.00405	0.00674	0.00269	0.00805	0.01338
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00990	0.03229	0.05734	0.00428	0.01397	0.02480
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00664	0.02160	0.03824	0.00287	0.00934	0.01654
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00506	0.01645	0.02909	0.00219	0.00712	0.01258
Vic	Geelong	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00349	0.01134	0.02002	0.00151	0.00490	0.00866
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00780	0.02541	0.04503	0.00365	0.01187	0.02104
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00490	0.01592	0.02815	0.00229	0.00744	0.01316
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00374	0.01213	0.02143	0.00175	0.00567	0.01001
Vic	La Trobe Valley	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00258	0.00836	0.01475	0.00120	0.00391	0.00689
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00617	0.02011	0.03566	0.00397	0.01294	0.02294
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00399	0.01295	0.02291	0.00256	0.00833	0.01474
Vic	Melbourne	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00304	0.00987	0.01744	0.00196	0.00635	0.01122

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Vic		Melbourne		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis:	0.00210	0.00680	0.01200	0.00135	0.00437	0.00772

E2.2.2 VIC Mortality PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00411	0.01863	0.03337	0.00257	0.01165	0.02086
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00210	0.00947	0.01688	0.00131	0.00592	0.01055
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00164	0.00737	0.01311	0.00102	0.00461	0.00819
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00117	0.00527	0.00936	0.00073	0.00329	0.00585
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00487	0.01053	0.01629	0.00904	0.01954	0.03022
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00248	0.00533	0.00819	0.00460	0.00989	0.01520
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00193	0.00414	0.00636	0.00358	0.00768	0.01179
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00138	0.00296	0.00453	0.00256	0.00549	0.00841
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00854	0.01164	0.01475	0.00534	0.00728	0.00922
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00436	0.00594	0.00751	0.00272	0.00371	0.00470
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00339	0.00462	0.00584	0.00212	0.00289	0.00365
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00243	0.00330	0.00418	0.00152	0.00207	0.00261
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00383	0.01730	0.03090	0.00239	0.01082	0.01932
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00278	0.01255	0.02237	0.00174	0.00785	0.01399
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00216	0.00974	0.01734	0.00135	0.00609	0.01084
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00155	0.00696	0.01236	0.00097	0.00435	0.00773
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00453	0.00976	0.01504	0.00840	0.01810	0.02790
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00329	0.00707	0.01087	0.00610	0.01311	0.02016
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00255	0.00548	0.00841	0.00473	0.01016	0.01560
Vic	Melbourne	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00182	0.00391	0.00599	0.00338	0.00725	0.01111
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00794	0.01082	0.01371	0.00496	0.00677	0.00857
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00577	0.00786	0.00995	0.00361	0.00492	0.00622
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00448	0.00610	0.00772	0.00280	0.00382	0.00483
Vic	Melbourne	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00320	0.00436	0.00552	0.00200	0.00273	0.00345
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00401	0.01813	0.03239	0.00249	0.01126	0.02012
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00205	0.00923	0.01643	0.00127	0.00574	0.01020
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00160	0.00718	0.01277	0.00099	0.00446	0.00793
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00114	0.00514	0.00913	0.00071	0.00319	0.00567
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00484	0.01044	0.01610	0.00874	0.01885	0.02907
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00247	0.00530	0.00813	0.00446	0.00957	0.01468
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00192	0.00412	0.00631	0.00347	0.00744	0.01140
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00138	0.00294	0.00451	0.00248	0.00532	0.00814
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00832	0.01134	0.01436	0.00517	0.00704	0.00892
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00425	0.00579	0.00732	0.00264	0.00360	0.00455
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00331	0.00450	0.00570	0.00205	0.00280	0.00354
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00237	0.00322	0.00408	0.00147	0.00200	0.00253
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00401	0.01814	0.03242	0.00249	0.01127	0.02014
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00297	0.01342	0.02393	0.00185	0.00834	0.01486
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00231	0.01042	0.01855	0.00144	0.00647	0.01153
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00165	0.00743	0.01321	0.00103	0.00462	0.00821
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00485	0.01045	0.01612	0.00875	0.01887	0.02910
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00359	0.00772	0.01187	0.00648	0.01393	0.02143
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00279	0.00598	0.00919	0.00503	0.01080	0.01659
Vic	Melbourne	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00199	0.00426	0.00653	0.00359	0.00769	0.01180

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00832	0.01135	0.01438	0.00517	0.00705	0.00893
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00617	0.00841	0.01064	0.00383	0.00522	0.00661
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00479	0.00653	0.00826	0.00298	0.00406	0.00513
Vic	Melbourne	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00342	0.00466	0.00590	0.00213	0.00289	0.00366
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00380	0.01722	0.03082	0.00235	0.01066	0.01908
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00194	0.00876	0.01561	0.00120	0.00543	0.00966
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00151	0.00682	0.01213	0.00094	0.00422	0.00751
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00108	0.00488	0.00867	0.00067	0.00302	0.00537
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00459	0.00990	0.01531	0.00827	0.01787	0.02761
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00234	0.00502	0.00771	0.00422	0.00906	0.01391
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00182	0.00390	0.00599	0.00328	0.00704	0.01080
Vic	Melbourne	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00130	0.00279	0.00427	0.00235	0.00503	0.00771
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00789	0.01076	0.01363	0.00488	0.00666	0.00844
Vic	Melbourne	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00403	0.00549	0.00695	0.00250	0.00340	0.00430

E2.2.3 VIC Mortality NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00922	0.05267	0.09996	0.00462	0.02639	0.05008
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02196	0.12793	0.24815	0.01100	0.06409	0.12432
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01443	0.08305	0.15903	0.00723	0.04161	0.07967
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00700	0.03983	0.07531	0.00351	0.01996	0.03773
Vic	Geelong	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00459	0.01848	0.03256	0.00617	0.02482	0.04373
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01094	0.04483	0.08036	0.01470	0.06020	0.10791
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00718	0.02913	0.05168	0.00965	0.03912	0.06940
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00348	0.01398	0.02456	0.00468	0.01878	0.03298
Vic	Geelong	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00123	0.00817	0.01579	0.00926	0.06127	0.11849
Vic	Geelong	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00295	0.02048	0.04174	0.02213	0.15367	0.31318
Vic	Geelong	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00193	0.01305	0.02576	0.01450	0.09788	0.19332
Vic	Geelong	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00094	0.00614	0.01177	0.00702	0.04608	0.08833
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00861	0.04904	0.09281	0.00439	0.02500	0.04732
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01630	0.09388	0.17978	0.00831	0.04787	0.09166
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01075	0.06144	0.11667	0.00548	0.03133	0.05949
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00522	0.02961	0.05576	0.00266	0.01510	0.02843
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00406	0.01631	0.02868	0.00585	0.02352	0.04135
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00770	0.03121	0.05537	0.01110	0.04500	0.07984
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00507	0.02044	0.03602	0.00732	0.02947	0.05193
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00246	0.00985	0.01725	0.00355	0.01421	0.02487
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00115	0.00755	0.01450	0.00879	0.05782	0.11113
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00218	0.01470	0.02904	0.01668	0.11262	0.22250
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00143	0.00950	0.01840	0.01099	0.07280	0.14097
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00070	0.00452	0.00859	0.00533	0.03466	0.06583
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01013	0.05801	0.11044	0.00633	0.03626	0.06904
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02075	0.12106	0.23518	0.01297	0.07568	0.14703
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01367	0.07880	0.15103	0.00855	0.04926	0.09442
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00664	0.03777	0.07145	0.00415	0.02361	0.04467
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00455	0.01839	0.03247	0.00845	0.03410	0.06023
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00934	0.03832	0.06877	0.01733	0.07108	0.12757
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00615	0.02496	0.04432	0.01141	0.04631	0.08222
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00298	0.01198	0.02104	0.00553	0.02222	0.03903
Vic	Melbourne	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00161	0.01074	0.02093	0.01269	0.08460	0.16483
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00331	0.02309	0.04723	0.02611	0.18187	0.37194
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00218	0.01474	0.02917	0.01716	0.11605	0.22973
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00105	0.00693	0.01330	0.00830	0.05456	0.10471
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00922	0.05267	0.09996	0.00462	0.02639	0.05008
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02196	0.12793	0.24815	0.01100	0.06409	0.12432
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01443	0.08305	0.15903	0.00723	0.04161	0.07967
Vic	Geelong	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00700	0.03983	0.07531	0.00351	0.01996	0.03773
Vic	Geelong	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00459	0.01848	0.03256	0.00617	0.02482	0.04373
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01094	0.04483	0.08036	0.01470	0.06020	0.10791
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00718	0.02913	0.05168	0.00965	0.03912	0.06940
Vic	Geelong	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00348	0.01398	0.02456	0.00468	0.01878	0.03298

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00123	0.00817	0.01579	0.00926	0.06127	0.11849
Vic	Geelong	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00295	0.02048	0.04174	0.02213	0.15367	0.31318
Vic	Geelong	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00193	0.01305	0.02576	0.01450	0.09788	0.19332
Vic	Geelong	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00094	0.00614	0.01177	0.00702	0.04608	0.08833
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00861	0.04904	0.09281	0.00439	0.02500	0.04732
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01630	0.09388	0.17978	0.00831	0.04787	0.09166
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01075	0.06144	0.11667	0.00548	0.03133	0.05949
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00522	0.02961	0.05576	0.00266	0.01510	0.02843
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00406	0.01631	0.02868	0.00585	0.02352	0.04135
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00770	0.03121	0.05537	0.01110	0.04500	0.07984
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00507	0.02044	0.03602	0.00732	0.02947	0.05193
Vic	La Trobe Valley	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00246	0.00985	0.01725	0.00355	0.01421	0.02487
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00115	0.00755	0.01450	0.00879	0.05782	0.11113
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00218	0.01470	0.02904	0.01668	0.11262	0.22250
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00143	0.00950	0.01840	0.01099	0.07280	0.14097
Vic	La Trobe Valley	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00070	0.00452	0.00859	0.00533	0.03466	0.06583
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01013	0.05801	0.11044	0.00633	0.03626	0.06904
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02075	0.12106	0.23518	0.01297	0.07568	0.14703
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01367	0.07880	0.15103	0.00855	0.04926	0.09442
Vic	Melbourne	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00664	0.03777	0.07145	0.00415	0.02361	0.04467
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00455	0.01839	0.03247	0.00845	0.03410	0.06023
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00934	0.03832	0.06877	0.01733	0.07108	0.12757
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00615	0.02496	0.04432	0.01141	0.04631	0.08222
Vic	Melbourne	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00298	0.01198	0.02104	0.00553	0.02222	0.03903
Vic	Melbourne	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00161	0.01074	0.02093	0.01269	0.08460	0.16483
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00331	0.02309	0.04723	0.02611	0.18187	0.37194
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00218	0.01474	0.02917	0.01716	0.11605	0.22973
Vic	Melbourne	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00105	0.00693	0.01330	0.00830	0.05456	0.10471
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00961	0.05481	0.10393	0.00441	0.02514	0.04767
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02300	0.13371	0.25880	0.01055	0.06133	0.11870
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01502	0.08638	0.16516	0.00689	0.03962	0.07575
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00729	0.04146	0.07834	0.00334	0.01902	0.03593
Vic	Geelong	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00472	0.01898	0.03341	0.00588	0.02365	0.04163
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01131	0.04625	0.08275	0.01409	0.05761	0.10309
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00738	0.02990	0.05298	0.00920	0.03725	0.06601
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00358	0.01436	0.02521	0.00446	0.01789	0.03141
Vic	Geelong	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00153	0.01012	0.01952	0.00882	0.05829	0.11250
Vic	Geelong	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00368	0.02543	0.05155	0.02121	0.14656	0.29706
Vic	Geelong	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00240	0.01614	0.03177	0.01382	0.09300	0.18306
Vic	Geelong	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00116	0.00761	0.01457	0.00669	0.04387	0.08396
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00812	0.04622	0.08746	0.00422	0.02403	0.04548
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01537	0.08847	0.16931	0.00799	0.04600	0.08804
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01014	0.05791	0.10993	0.00527	0.03011	0.05716
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00493	0.02792	0.05256	0.00256	0.01452	0.02733
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00331	0.01328	0.02334	0.00563	0.02261	0.03974

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00627	0.02540	0.04505	0.01067	0.04325	0.07669
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00413	0.01664	0.02931	0.00703	0.02833	0.04990
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00201	0.00803	0.01405	0.00341	0.01366	0.02391
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00161	0.01060	0.02036	0.00845	0.05556	0.10670
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00306	0.02063	0.04070	0.01604	0.10813	0.21329
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00202	0.01334	0.02582	0.01056	0.06994	0.13530
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00098	0.00636	0.01207	0.00512	0.03331	0.06325
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01009	0.05777	0.10991	0.00627	0.03589	0.06828
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02068	0.12046	0.23362	0.01285	0.07483	0.14512
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01363	0.07846	0.15022	0.00847	0.04874	0.09331
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00661	0.03763	0.07115	0.00411	0.02338	0.04420
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00463	0.01870	0.03300	0.00837	0.03375	0.05957
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00951	0.03893	0.06978	0.01716	0.07029	0.12597
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00626	0.02538	0.04502	0.01130	0.04582	0.08128
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00304	0.01218	0.02140	0.00548	0.02200	0.03863
Vic	Melbourne	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00167	0.01109	0.02156	0.01257	0.08362	0.16262
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00343	0.02378	0.04841	0.02584	0.17935	0.36513
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00225	0.01520	0.03000	0.01699	0.11463	0.22629
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00109	0.00716	0.01372	0.00822	0.05397	0.10345
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00961	0.05481	0.10393	0.00441	0.02514	0.04767
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02300	0.13371	0.25880	0.01055	0.06133	0.11870
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01502	0.08638	0.16516	0.00689	0.03962	0.07575
Vic	Geelong	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00729	0.04146	0.07834	0.00334	0.01902	0.03593
Vic	Geelong	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00472	0.01898	0.03341	0.00588	0.02365	0.04163
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01131	0.04625	0.08275	0.01409	0.05761	0.10309
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00738	0.02990	0.05298	0.00920	0.03725	0.06601
Vic	Geelong	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00358	0.01436	0.02521	0.00446	0.01789	0.03141
Vic	Geelong	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00153	0.01012	0.01952	0.00882	0.05829	0.11250
Vic	Geelong	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00368	0.02543	0.05155	0.02121	0.14656	0.29706
Vic	Geelong	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00240	0.01614	0.03177	0.01382	0.09300	0.18306
Vic	Geelong	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00116	0.00761	0.01457	0.00669	0.04387	0.08396
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00812	0.04622	0.08746	0.00422	0.02403	0.04548
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01537	0.08847	0.16931	0.00799	0.04600	0.08804
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01014	0.05791	0.10993	0.00527	0.03011	0.05716
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00493	0.02792	0.05256	0.00256	0.01452	0.02733
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00331	0.01328	0.02334	0.00563	0.02261	0.03974
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00627	0.02540	0.04505	0.01067	0.04325	0.07669
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00413	0.01664	0.02931	0.00703	0.02833	0.04990
Vic	La Trobe Valley	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00201	0.00803	0.01405	0.00341	0.01366	0.02391
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00161	0.01060	0.02036	0.00845	0.05556	0.10670
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00306	0.02063	0.04070	0.01604	0.10813	0.21329
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00202	0.01334	0.02582	0.01056	0.06994	0.13530
Vic	La Trobe Valley	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00098	0.00636	0.01207	0.00512	0.03331	0.06325
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01009	0.05777	0.10991	0.00627	0.03589	0.06828
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02068	0.12046	0.23362	0.01285	0.07483	0.14512

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01363	0.07846	0.15022	0.00847	0.04874	0.09331
Vic	Melbourne	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00661	0.03763	0.07115	0.00411	0.02338	0.04420
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00463	0.01870	0.03300	0.00837	0.03375	0.05957
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00951	0.03893	0.06978	0.01716	0.07029	0.12597
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00626	0.02538	0.04502	0.01130	0.04582	0.08128
Vic	Melbourne	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00304	0.01218	0.02140	0.00548	0.02200	0.03863
Vic	Melbourne	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00167	0.01109	0.02156	0.01257	0.08362	0.16262
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00343	0.02378	0.04841	0.02584	0.17935	0.36513
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00225	0.01520	0.03000	0.01699	0.11463	0.22629
Vic	Melbourne	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00109	0.00716	0.01372	0.00822	0.05397	0.10345
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.01001	0.05714	0.10842	0.00440	0.02511	0.04766
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02403	0.13998	0.27147	0.01056	0.06152	0.11932
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01565	0.09009	0.17248	0.00688	0.03960	0.07581
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00760	0.04321	0.08169	0.00334	0.01899	0.03591
Vic	Geelong	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00485	0.01951	0.03437	0.00587	0.02362	0.04161
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01166	0.04774	0.08556	0.01411	0.05779	0.10357
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00758	0.03075	0.05455	0.00918	0.03723	0.06603
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00368	0.01476	0.02592	0.00445	0.01787	0.03138
Vic	Geelong	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00151	0.00997	0.01927	0.00881	0.05830	0.11273
Vic	Geelong	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00363	0.02522	0.05139	0.02125	0.14747	0.30055
Vic	Geelong	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00236	0.01592	0.03144	0.01380	0.09313	0.18390
Vic	Geelong	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00114	0.00750	0.01437	0.00668	0.04385	0.08405
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00950	0.05406	0.10225	0.00409	0.02329	0.04405
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01798	0.10342	0.19782	0.00775	0.04455	0.08522
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01186	0.06772	0.12849	0.00511	0.02917	0.05535
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00576	0.03265	0.06146	0.00248	0.01407	0.02648
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00425	0.01706	0.02998	0.00546	0.02191	0.03849
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00805	0.03262	0.05782	0.01034	0.04189	0.07425
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00531	0.02137	0.03764	0.00682	0.02744	0.04833
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00258	0.01031	0.01804	0.00331	0.01324	0.02317
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00132	0.00866	0.01663	0.00819	0.05380	0.10326
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00250	0.01685	0.03319	0.01554	0.10464	0.20615
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00165	0.01090	0.02107	0.01024	0.06771	0.13089
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00080	0.00520	0.00986	0.00496	0.03227	0.06124
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00975	0.05580	0.10612	0.00604	0.03454	0.06569
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01997	0.11631	0.22545	0.01236	0.07200	0.13956
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01317	0.07577	0.14502	0.00815	0.04690	0.08977
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00639	0.03635	0.06871	0.00396	0.02250	0.04253
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00447	0.01801	0.03178	0.00805	0.03249	0.05732
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00916	0.03749	0.06717	0.01652	0.06763	0.12116
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00603	0.02444	0.04335	0.01088	0.04409	0.07820
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00292	0.01174	0.02061	0.00527	0.02117	0.03717
Vic	Melbourne	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00151	0.01006	0.01956	0.01210	0.08045	0.15637
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00311	0.02157	0.04387	0.02487	0.17244	0.35080
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00205	0.01379	0.02720	0.01635	0.11026	0.21753

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00099	0.00650	0.01245	0.00792	0.05194	0.09951
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.01001	0.05714	0.10842	0.00440	0.02511	0.04766
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02403	0.13998	0.27147	0.01056	0.06152	0.11932
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01565	0.09009	0.17248	0.00688	0.03960	0.07581
Vic	Geelong	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00760	0.04321	0.08169	0.00334	0.01899	0.03591
Vic	Geelong	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00485	0.01951	0.03437	0.00587	0.02362	0.04161
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01166	0.04774	0.08556	0.01411	0.05779	0.10357
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00758	0.03075	0.05455	0.00918	0.03723	0.06603
Vic	Geelong	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00368	0.01476	0.02592	0.00445	0.01787	0.03138
Vic	Geelong	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00151	0.00997	0.01927	0.00881	0.05830	0.11273
Vic	Geelong	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00363	0.02522	0.05139	0.02125	0.14747	0.30055
Vic	Geelong	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00236	0.01592	0.03144	0.01380	0.09313	0.18390
Vic	Geelong	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00114	0.00750	0.01437	0.00668	0.04385	0.08405
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00950	0.05406	0.10225	0.00409	0.02329	0.04405
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01798	0.10342	0.19782	0.00775	0.04455	0.08522
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01186	0.06772	0.12849	0.00511	0.02917	0.05535
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00576	0.03265	0.06146	0.00248	0.01407	0.02648
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00425	0.01706	0.02998	0.00546	0.02191	0.03849
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00805	0.03262	0.05782	0.01034	0.04189	0.07425
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00531	0.02137	0.03764	0.00682	0.02744	0.04833
Vic	La Trobe Valley	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00258	0.01031	0.01804	0.00331	0.01324	0.02317
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00132	0.00866	0.01663	0.00819	0.05380	0.10326
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00250	0.01685	0.03319	0.01554	0.10464	0.20615
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00165	0.01090	0.02107	0.01024	0.06771	0.13089
Vic	La Trobe Valley	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00080	0.00520	0.00986	0.00496	0.03227	0.06124
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00975	0.05580	0.10612	0.00604	0.03454	0.06569
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01997	0.11631	0.22545	0.01236	0.07200	0.13956
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01317	0.07577	0.14502	0.00815	0.04690	0.08977
Vic	Melbourne	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00639	0.03635	0.06871	0.00396	0.02250	0.04253
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00447	0.01801	0.03178	0.00805	0.03249	0.05732
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00916	0.03749	0.06717	0.01652	0.06763	0.12116
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00603	0.02444	0.04335	0.01088	0.04409	0.07820
Vic	Melbourne	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00292	0.01174	0.02061	0.00527	0.02117	0.03717
Vic	Melbourne	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00151	0.01006	0.01956	0.01210	0.08045	0.15637
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00311	0.02157	0.04387	0.02487	0.17244	0.35080
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00205	0.01379	0.02720	0.01635	0.11026	0.21753
Vic	Melbourne	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00099	0.00650	0.01245	0.00792	0.05194	0.09951
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00924	0.05271	0.09993	0.00429	0.02445	0.04635
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02199	0.12781	0.24731	0.01020	0.05927	0.11470
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01445	0.08306	0.15879	0.00670	0.03852	0.07364
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00701	0.03988	0.07533	0.00325	0.01849	0.03494
Vic	Geelong	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00451	0.01816	0.03196	0.00572	0.02300	0.04048
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01075	0.04397	0.07866	0.01362	0.05569	0.09962
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00706	0.02860	0.05067	0.00894	0.03622	0.06417
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00343	0.01374	0.02411	0.00434	0.01740	0.03054

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00152	0.01003	0.01934	0.00858	0.05667	0.10935
Vic	Geelong	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00363	0.02505	0.05077	0.02051	0.14161	0.28702
Vic	Geelong	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00238	0.01599	0.03147	0.01344	0.09041	0.17791
Vic	Geelong	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00115	0.00755	0.01444	0.00651	0.04265	0.08162
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00871	0.04961	0.09386	0.00385	0.02195	0.04152
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01650	0.09493	0.18165	0.00730	0.04200	0.08036
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01089	0.06215	0.11796	0.00482	0.02750	0.05218
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00529	0.02997	0.05641	0.00234	0.01326	0.02496
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00405	0.01626	0.02857	0.00514	0.02065	0.03628
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00767	0.03109	0.05512	0.00974	0.03948	0.07001
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00506	0.02037	0.03587	0.00642	0.02586	0.04556
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00246	0.00982	0.01719	0.00312	0.01248	0.02184
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00102	0.00669	0.01284	0.00772	0.05072	0.09739
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00193	0.01301	0.02568	0.01465	0.09869	0.19472
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00127	0.00842	0.01628	0.00965	0.06384	0.12349
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00062	0.00401	0.00761	0.00468	0.03042	0.05774
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00916	0.05239	0.09959	0.00577	0.03301	0.06276
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01876	0.10914	0.21134	0.01182	0.06877	0.13318
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01237	0.07112	0.13604	0.00779	0.04482	0.08573
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00600	0.03413	0.06450	0.00378	0.02151	0.04065
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00412	0.01663	0.02933	0.00770	0.03105	0.05477
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00846	0.03460	0.06193	0.01579	0.06461	0.11565
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00557	0.02257	0.04000	0.01040	0.04214	0.07469
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00270	0.01084	0.01903	0.00504	0.02024	0.03553
Vic	Melbourne	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00147	0.00979	0.01900	0.01157	0.07684	0.14919
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00303	0.02095	0.04252	0.02378	0.16448	0.33379
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00199	0.01341	0.02641	0.01563	0.10526	0.20735
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00096	0.00632	0.01210	0.00757	0.04963	0.09502
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00924	0.05271	0.09993	0.00429	0.02445	0.04635
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02199	0.12781	0.24731	0.01020	0.05927	0.11470
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01445	0.08306	0.15879	0.00670	0.03852	0.07364
Vic	Geelong	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00701	0.03988	0.07533	0.00325	0.01849	0.03494
Vic	Geelong	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00451	0.01816	0.03196	0.00572	0.02300	0.04048
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01075	0.04397	0.07866	0.01362	0.05569	0.09962
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00706	0.02860	0.05067	0.00894	0.03622	0.06417
Vic	Geelong	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00343	0.01374	0.02411	0.00434	0.01740	0.03054
Vic	Geelong	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00152	0.01003	0.01934	0.00858	0.05667	0.10935
Vic	Geelong	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00363	0.02505	0.05077	0.02051	0.14161	0.28702
Vic	Geelong	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00238	0.01599	0.03147	0.01344	0.09041	0.17791
Vic	Geelong	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00115	0.00755	0.01444	0.00651	0.04265	0.08162
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00871	0.04961	0.09386	0.00385	0.02195	0.04152
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01650	0.09493	0.18165	0.00730	0.04200	0.08036
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01089	0.06215	0.11796	0.00482	0.02750	0.05218
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00529	0.02997	0.05641	0.00234	0.01326	0.02496
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00405	0.01626	0.02857	0.00514	0.02065	0.03628

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00767	0.03109	0.05512	0.00974	0.03948	0.07001
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00506	0.02037	0.03587	0.00642	0.02586	0.04556
Vic	La Trobe Valley	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00246	0.00982	0.01719	0.00312	0.01248	0.02184
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00102	0.00669	0.01284	0.00772	0.05072	0.09739
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00193	0.01301	0.02568	0.01465	0.09869	0.19472
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00127	0.00842	0.01628	0.00965	0.06384	0.12349
Vic	La Trobe Valley	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00062	0.00401	0.00761	0.00468	0.03042	0.05774
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00916	0.05239	0.09959	0.00577	0.03301	0.06276
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01876	0.10914	0.21134	0.01182	0.06877	0.13318
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01237	0.07112	0.13604	0.00779	0.04482	0.08573
Vic	Melbourne	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00600	0.03413	0.06450	0.00378	0.02151	0.04065
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00412	0.01663	0.02933	0.00770	0.03105	0.05477
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00846	0.03460	0.06193	0.01579	0.06461	0.11565
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00557	0.02257	0.04000	0.01040	0.04214	0.07469
Vic	Melbourne	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00270	0.01084	0.01903	0.00504	0.02024	0.03553
Vic	Melbourne	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00147	0.00979	0.01900	0.01157	0.07684	0.14919
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00303	0.02095	0.04252	0.02378	0.16448	0.33379
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00199	0.01341	0.02641	0.01563	0.10526	0.20735
Vic	Melbourne	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00096	0.00632	0.01210	0.00757	0.04963	0.09502
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00938	0.05346	0.10124	0.00406	0.02313	0.04379
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02225	0.12899	0.24888	0.00962	0.05580	0.10766
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01467	0.08418	0.16063	0.00635	0.03642	0.06949
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00712	0.04046	0.07636	0.00308	0.01750	0.03303
Vic	Geelong	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00427	0.01715	0.03016	0.00541	0.02176	0.03826
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01013	0.04133	0.07377	0.01285	0.05243	0.09358
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00668	0.02699	0.04776	0.00847	0.03424	0.06058
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00324	0.01298	0.02277	0.00411	0.01647	0.02888
Vic	Geelong	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00148	0.00976	0.01879	0.00813	0.05352	0.10298
Vic	Geelong	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00353	0.02421	0.04871	0.01934	0.13274	0.26704
Vic	Geelong	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00232	0.01555	0.03045	0.01273	0.08523	0.16695
Vic	Geelong	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00112	0.00735	0.01404	0.00616	0.04031	0.07698
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00876	0.04987	0.09437	0.00409	0.02331	0.04410
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01659	0.09545	0.18267	0.00775	0.04461	0.08537
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01094	0.06249	0.11861	0.00511	0.02920	0.05543
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00531	0.03012	0.05671	0.00248	0.01408	0.02650
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00376	0.01509	0.02652	0.00546	0.02193	0.03854
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00712	0.02886	0.05117	0.01035	0.04194	0.07437
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00469	0.01890	0.03330	0.00682	0.02747	0.04839
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00228	0.00912	0.01596	0.00331	0.01325	0.02319
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00143	0.00937	0.01799	0.00820	0.05388	0.10347
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00270	0.01823	0.03597	0.01555	0.10485	0.20681
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00178	0.01179	0.02282	0.01024	0.06782	0.13119
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00086	0.00562	0.01067	0.00497	0.03231	0.06133
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00862	0.04922	0.09347	0.00554	0.03167	0.06013
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01764	0.10240	0.19783	0.01135	0.06588	0.12728

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01163	0.06680	0.12757	0.00748	0.04297	0.08207
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00565	0.03208	0.06059	0.00363	0.02064	0.03898
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00373	0.01501	0.02645	0.00739	0.02979	0.05249
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00764	0.03119	0.05572	0.01516	0.06190	0.11060
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00503	0.02036	0.03604	0.00999	0.04041	0.07154
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00244	0.00979	0.01717	0.00484	0.01942	0.03408
Vic	Melbourne	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00149	0.00988	0.01913	0.01111	0.07359	0.14249
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00306	0.02108	0.04252	0.02282	0.15701	0.31674
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00201	0.01352	0.02653	0.01501	0.10070	0.19763
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00098	0.00639	0.01221	0.00727	0.04758	0.09094
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00938	0.05346	0.10124	0.00406	0.02313	0.04379
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02225	0.12899	0.24888	0.00962	0.05580	0.10766
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01467	0.08418	0.16063	0.00635	0.03642	0.06949
Vic	Geelong	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00712	0.04046	0.07636	0.00308	0.01750	0.03303
Vic	Geelong	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00427	0.01715	0.03016	0.00541	0.02176	0.03826
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01013	0.04133	0.07377	0.01285	0.05243	0.09358
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00668	0.02699	0.04776	0.00847	0.03424	0.06058
Vic	Geelong	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00324	0.01298	0.02277	0.00411	0.01647	0.02888
Vic	Geelong	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00148	0.00976	0.01879	0.00813	0.05352	0.10298
Vic	Geelong	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00353	0.02421	0.04871	0.01934	0.13274	0.26704
Vic	Geelong	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00232	0.01555	0.03045	0.01273	0.08523	0.16695
Vic	Geelong	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00112	0.00735	0.01404	0.00616	0.04031	0.07698
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00876	0.04987	0.09437	0.00409	0.02331	0.04410
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01659	0.09545	0.18267	0.00775	0.04461	0.08537
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01094	0.06249	0.11861	0.00511	0.02920	0.05543
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00531	0.03012	0.05671	0.00248	0.01408	0.02650
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00376	0.01509	0.02652	0.00546	0.02193	0.03854
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00712	0.02886	0.05117	0.01035	0.04194	0.07437
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00469	0.01890	0.03330	0.00682	0.02747	0.04839
Vic	La Trobe Valley	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00228	0.00912	0.01596	0.00331	0.01325	0.02319
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00143	0.00937	0.01799	0.00820	0.05388	0.10347
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00270	0.01823	0.03597	0.01555	0.10485	0.20681
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00178	0.01179	0.02282	0.01024	0.06782	0.13119
Vic	La Trobe Valley	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00086	0.00562	0.01067	0.00497	0.03231	0.06133
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00862	0.04922	0.09347	0.00554	0.03167	0.06013
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01764	0.10240	0.19783	0.01135	0.06588	0.12728
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01163	0.06680	0.12757	0.00748	0.04297	0.08207
Vic	Melbourne	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00565	0.03208	0.06059	0.00363	0.02064	0.03898
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00373	0.01501	0.02645	0.00739	0.02979	0.05249
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00764	0.03119	0.05572	0.01516	0.06190	0.11060
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00503	0.02036	0.03604	0.00999	0.04041	0.07154
Vic	Melbourne	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00244	0.00979	0.01717	0.00484	0.01942	0.03408
Vic	Melbourne	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00149	0.00988	0.01913	0.01111	0.07359	0.14249
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00306	0.02108	0.04252	0.02282	0.15701	0.31674
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00201	0.01352	0.02653	0.01501	0.10070	0.19763

										Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00098	0.00639	0.01221	0.00727	0.04758	0.09094

E2.2.4 VIC Mortality O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01203	0.05672	0.09814	0.00603	0.02842	0.04917
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00742	0.03477	0.05984	0.00372	0.01742	0.02998
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00620	0.02900	0.04983	0.00311	0.01453	0.02497
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00498	0.02326	0.03990	0.00249	0.01165	0.01999
Vic	Geelong	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01658	0.03195	0.04760	0.02227	0.04290	0.06393
Vic	Geelong	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01018	0.01951	0.02891	0.01367	0.02620	0.03882
Vic	Geelong	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00850	0.01626	0.02405	0.01141	0.02183	0.03230
Vic	Geelong	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00682	0.01302	0.01924	0.00915	0.01749	0.02584
Vic	Geelong	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00027	0.00655	0.01312	0.00201	0.04917	0.09841
Vic	Geelong	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00017	0.00400	0.00789	0.00124	0.02998	0.05922
Vic	Geelong	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00014	0.00333	0.00655	0.00103	0.02497	0.04915
Vic	Geelong	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00011	0.00266	0.00523	0.00083	0.01999	0.03923
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01253	0.05907	0.10225	0.00639	0.03012	0.05214
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01050	0.04941	0.08532	0.00536	0.02519	0.04350
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00877	0.04118	0.07096	0.00447	0.02099	0.03618
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00704	0.03299	0.05673	0.00359	0.01682	0.02893
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01637	0.03155	0.04702	0.02360	0.04549	0.06780
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01370	0.02634	0.03917	0.01975	0.03798	0.05648
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01142	0.02192	0.03253	0.01647	0.03161	0.04690
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00916	0.01754	0.02597	0.01320	0.02529	0.03745
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00028	0.00680	0.01363	0.00212	0.05214	0.10443
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00023	0.00568	0.01131	0.00178	0.04350	0.08665
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00019	0.00472	0.00936	0.00149	0.03618	0.07172
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00377	0.00745	0.00120	0.02893	0.05707
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01008	0.04752	0.08225	0.00630	0.02971	0.05142
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00917	0.04318	0.07463	0.00573	0.02699	0.04666
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00766	0.03598	0.06205	0.00479	0.02249	0.03879
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00615	0.02882	0.04959	0.00384	0.01801	0.03100
Vic	Melbourne	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01255	0.02419	0.03605	0.02328	0.04486	0.06687
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01141	0.02195	0.03268	0.02116	0.04073	0.06062
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00951	0.01826	0.02712	0.01764	0.03388	0.05032
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00762	0.01461	0.02165	0.01414	0.02709	0.04015
Vic	Melbourne	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00027	0.00653	0.01307	0.00210	0.05142	0.10297
Vic	Melbourne	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00024	0.00592	0.01183	0.00191	0.04666	0.09314
Vic	Melbourne	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00020	0.00493	0.00978	0.00159	0.03879	0.07704
Vic	Melbourne	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00394	0.00778	0.00128	0.03100	0.06126
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01201	0.05660	0.09791	0.00602	0.02836	0.04905
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00809	0.03794	0.06531	0.00405	0.01901	0.03272
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00676	0.03165	0.05440	0.00339	0.01586	0.02726
Vic	Geelong	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00543	0.02538	0.04355	0.00272	0.01271	0.02182
Vic	Geelong	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01655	0.03187	0.04748	0.02222	0.04280	0.06376
Vic	Geelong	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01111	0.02129	0.03157	0.01491	0.02860	0.04240
Vic	Geelong	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00927	0.01775	0.02627	0.01245	0.02383	0.03528
Vic	Geelong	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00744	0.01421	0.02101	0.00999	0.01909	0.02821

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00027	0.00654	0.01307	0.00200	0.04905	0.09810
Vic	Geelong	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00018	0.00436	0.00863	0.00135	0.03272	0.06474
Vic	Geelong	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00015	0.00363	0.00716	0.00113	0.02726	0.05373
Vic	Geelong	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00012	0.00291	0.00571	0.00091	0.02182	0.04286
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01253	0.05907	0.10225	0.00639	0.03012	0.05214
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01051	0.04942	0.08533	0.00536	0.02520	0.04351
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00877	0.04115	0.07092	0.00447	0.02098	0.03616
Vic	La Trobe Valley	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00704	0.03299	0.05673	0.00359	0.01682	0.02893
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01637	0.03155	0.04702	0.02360	0.04549	0.06780
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01370	0.02634	0.03918	0.01975	0.03799	0.05649
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01142	0.02191	0.03251	0.01646	0.03159	0.04688
Vic	La Trobe Valley	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00916	0.01754	0.02597	0.01320	0.02529	0.03745
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00028	0.00680	0.01363	0.00212	0.05214	0.10443
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00023	0.00568	0.01131	0.00178	0.04351	0.08666
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00019	0.00472	0.00935	0.00149	0.03616	0.07168
Vic	La Trobe Valley	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00377	0.00745	0.00120	0.02893	0.05707
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01008	0.04752	0.08225	0.00630	0.02971	0.05142
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00917	0.04318	0.07463	0.00573	0.02699	0.04666
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00766	0.03598	0.06205	0.00479	0.02249	0.03879
Vic	Melbourne	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00615	0.02882	0.04959	0.00384	0.01802	0.03100
Vic	Melbourne	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01255	0.02419	0.03605	0.02328	0.04487	0.06687
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01141	0.02195	0.03268	0.02116	0.04073	0.06062
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00951	0.01827	0.02713	0.01764	0.03388	0.05032
Vic	Melbourne	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00762	0.01461	0.02165	0.01414	0.02710	0.04015
Vic	Melbourne	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00027	0.00653	0.01308	0.00210	0.05142	0.10298
Vic	Melbourne	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00024	0.00592	0.01183	0.00191	0.04666	0.09315
Vic	Melbourne	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00020	0.00493	0.00978	0.00159	0.03879	0.07704
Vic	Melbourne	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00394	0.00778	0.00128	0.03100	0.06126
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01441	0.06786	0.11731	0.00661	0.03112	0.05381
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00889	0.04162	0.07158	0.00408	0.01909	0.03283
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00742	0.03471	0.05962	0.00340	0.01592	0.02735
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00596	0.02784	0.04775	0.00273	0.01277	0.02190
Vic	Geelong	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01958	0.03770	0.05612	0.02439	0.04696	0.06991
Vic	Geelong	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01203	0.02304	0.03412	0.01498	0.02870	0.04250
Vic	Geelong	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01004	0.01920	0.02839	0.01250	0.02391	0.03537
Vic	Geelong	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00805	0.01538	0.02271	0.01003	0.01916	0.02830
Vic	Geelong	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00038	0.00934	0.01865	0.00220	0.05381	0.10745
Vic	Geelong	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00024	0.00570	0.01124	0.00136	0.03283	0.06478
Vic	Geelong	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00020	0.00475	0.00933	0.00113	0.02735	0.05379
Vic	Geelong	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00380	0.00745	0.00091	0.02190	0.04294
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01283	0.06046	0.10456	0.00667	0.03144	0.05437
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01076	0.05058	0.08727	0.00560	0.02630	0.04538
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00899	0.04216	0.07261	0.00467	0.02192	0.03775
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00722	0.03378	0.05807	0.00375	0.01757	0.03019
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01447	0.02787	0.04151	0.02464	0.04745	0.07066

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01212	0.02328	0.03459	0.02062	0.03963	0.05888
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01010	0.01938	0.02874	0.01720	0.03299	0.04892
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00810	0.01551	0.02295	0.01379	0.02640	0.03907
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00042	0.01037	0.02073	0.00222	0.05437	0.10864
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00036	0.00866	0.01721	0.00186	0.04538	0.09021
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00030	0.00720	0.01426	0.00156	0.03775	0.07472
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00024	0.00576	0.01135	0.00125	0.03019	0.05950
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01231	0.05812	0.10068	0.00765	0.03611	0.06254
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01120	0.05281	0.09134	0.00696	0.03280	0.05674
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00936	0.04399	0.07592	0.00581	0.02733	0.04716
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00751	0.03523	0.06065	0.00467	0.02188	0.03768
Vic	Melbourne	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01567	0.03022	0.04508	0.02828	0.05456	0.08138
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01424	0.02743	0.04085	0.02570	0.04952	0.07376
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01187	0.02281	0.03390	0.02143	0.04118	0.06120
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00951	0.01824	0.02704	0.01717	0.03293	0.04882
Vic	Melbourne	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00829	0.01664	0.00254	0.06254	0.12547
Vic	Melbourne	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00031	0.00752	0.01504	0.00232	0.05674	0.11346
Vic	Melbourne	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00026	0.00625	0.01243	0.00193	0.04716	0.09379
Vic	Melbourne	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00021	0.00500	0.00988	0.00155	0.03768	0.07453
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01441	0.06786	0.11731	0.00661	0.03112	0.05381
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00971	0.04551	0.07833	0.00445	0.02087	0.03592
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00811	0.03795	0.06523	0.00372	0.01741	0.02991
Vic	Geelong	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00651	0.03043	0.05222	0.00299	0.01396	0.02395
Vic	Geelong	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01958	0.03770	0.05612	0.02439	0.04696	0.06991
Vic	Geelong	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01315	0.02520	0.03735	0.01638	0.03140	0.04653
Vic	Geelong	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01097	0.02100	0.03107	0.01367	0.02616	0.03871
Vic	Geelong	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00880	0.01682	0.02485	0.01096	0.02095	0.03096
Vic	Geelong	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00038	0.00934	0.01865	0.00220	0.05381	0.10745
Vic	Geelong	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00026	0.00623	0.01232	0.00148	0.03592	0.07101
Vic	Geelong	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00022	0.00519	0.01023	0.00124	0.02991	0.05893
Vic	Geelong	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00017	0.00416	0.00816	0.00100	0.02395	0.04702
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01283	0.06046	0.10456	0.00667	0.03144	0.05437
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01076	0.05058	0.08727	0.00560	0.02630	0.04538
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00898	0.04214	0.07257	0.00467	0.02191	0.03774
Vic	La Trobe Valley	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00722	0.03378	0.05807	0.00375	0.01757	0.03019
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01447	0.02787	0.04151	0.02464	0.04745	0.07066
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01212	0.02328	0.03459	0.02062	0.03963	0.05888
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01010	0.01937	0.02872	0.01719	0.03297	0.04890
Vic	La Trobe Valley	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00810	0.01551	0.02295	0.01379	0.02640	0.03907
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00042	0.01037	0.02073	0.00222	0.05437	0.10864
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00036	0.00866	0.01721	0.00186	0.04538	0.09021
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00030	0.00720	0.01425	0.00156	0.03774	0.07469
Vic	La Trobe Valley	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00024	0.00576	0.01135	0.00125	0.03019	0.05950
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01231	0.05812	0.10068	0.00765	0.03611	0.06254
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01120	0.05281	0.09135	0.00696	0.03280	0.05674

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00936	0.04399	0.07591	0.00581	0.02732	0.04716
Vic	Melbourne	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00751	0.03523	0.06065	0.00467	0.02188	0.03768
Vic	Melbourne	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01566	0.03022	0.04507	0.02828	0.05455	0.08138
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01424	0.02743	0.04085	0.02571	0.04952	0.07376
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01187	0.02281	0.03390	0.02143	0.04118	0.06120
Vic	Melbourne	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00951	0.01824	0.02704	0.01717	0.03292	0.04882
Vic	Melbourne	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00829	0.01663	0.00254	0.06254	0.12547
Vic	Melbourne	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00031	0.00752	0.01504	0.00232	0.05674	0.11346
Vic	Melbourne	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00026	0.00625	0.01243	0.00193	0.04716	0.09378
Vic	Melbourne	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00021	0.00500	0.00988	0.00155	0.03768	0.07453
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01402	0.06598	0.11396	0.00616	0.02900	0.05009
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00865	0.04049	0.06960	0.00380	0.01780	0.03059
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00723	0.03378	0.05799	0.00318	0.01485	0.02549
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00580	0.02709	0.04645	0.00255	0.01191	0.02041
Vic	Geelong	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01878	0.03612	0.05373	0.02274	0.04373	0.06504
Vic	Geelong	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01154	0.02209	0.03270	0.01397	0.02674	0.03959
Vic	Geelong	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00963	0.01841	0.02722	0.01166	0.02229	0.03295
Vic	Geelong	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00773	0.01476	0.02178	0.00935	0.01786	0.02637
Vic	Geelong	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00035	0.00856	0.01706	0.00205	0.05009	0.09979
Vic	Geelong	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00022	0.00523	0.01031	0.00127	0.03059	0.06027
Vic	Geelong	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00018	0.00436	0.00856	0.00106	0.02549	0.05007
Vic	Geelong	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00015	0.00349	0.00684	0.00085	0.02041	0.03999
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01022	0.04791	0.08249	0.00440	0.02064	0.03553
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00857	0.04012	0.06897	0.00369	0.01728	0.02971
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00716	0.03347	0.05746	0.00308	0.01442	0.02475
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00575	0.02684	0.04602	0.00248	0.01156	0.01983
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01261	0.02418	0.03585	0.01619	0.03105	0.04604
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01057	0.02023	0.02995	0.01357	0.02597	0.03845
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00882	0.01686	0.02493	0.01132	0.02165	0.03201
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00707	0.01351	0.01995	0.00908	0.01735	0.02561
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00024	0.00572	0.01132	0.00147	0.03553	0.07028
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00020	0.00478	0.00943	0.00123	0.02971	0.05856
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00017	0.00399	0.00783	0.00103	0.02475	0.04865
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00013	0.00319	0.00625	0.00083	0.01983	0.03885
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01035	0.04872	0.08418	0.00641	0.03016	0.05211
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00942	0.04428	0.07642	0.00583	0.02741	0.04730
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00787	0.03690	0.06357	0.00487	0.02284	0.03935
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00632	0.02957	0.05083	0.00391	0.01830	0.03147
Vic	Melbourne	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01311	0.02522	0.03752	0.02364	0.04549	0.06768
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01191	0.02290	0.03403	0.02149	0.04131	0.06139
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00994	0.01906	0.02827	0.01792	0.03438	0.05100
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00797	0.01525	0.02258	0.01437	0.02751	0.04073
Vic	Melbourne	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00027	0.00652	0.01300	0.00213	0.05211	0.10393
Vic	Melbourne	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00024	0.00592	0.01177	0.00194	0.04730	0.09408
Vic	Melbourne	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00020	0.00492	0.00974	0.00162	0.03935	0.07791

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00394	0.00776	0.00130	0.03147	0.06203
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01402	0.06598	0.11396	0.00616	0.02900	0.05009
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00945	0.04426	0.07614	0.00415	0.01946	0.03346
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00790	0.03693	0.06344	0.00347	0.01623	0.02788
Vic	Geelong	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00634	0.02961	0.05080	0.00279	0.01302	0.02233
Vic	Geelong	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01878	0.03612	0.05373	0.02274	0.04373	0.06504
Vic	Geelong	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01261	0.02416	0.03579	0.01527	0.02925	0.04333
Vic	Geelong	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01053	0.02014	0.02979	0.01275	0.02438	0.03606
Vic	Geelong	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00845	0.01613	0.02383	0.01022	0.01953	0.02885
Vic	Geelong	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00035	0.00856	0.01706	0.00205	0.05009	0.09979
Vic	Geelong	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00024	0.00572	0.01129	0.00138	0.03346	0.06605
Vic	Geelong	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00020	0.00477	0.00938	0.00116	0.02788	0.05486
Vic	Geelong	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00382	0.00749	0.00093	0.02233	0.04379
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01022	0.04791	0.08249	0.00440	0.02064	0.03553
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00857	0.04012	0.06897	0.00369	0.01728	0.02971
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00716	0.03346	0.05745	0.00308	0.01441	0.02475
Vic	La Trobe Valley	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00575	0.02684	0.04602	0.00248	0.01156	0.01983
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01261	0.02418	0.03585	0.01619	0.03105	0.04604
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01057	0.02023	0.02994	0.01357	0.02597	0.03845
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00882	0.01686	0.02492	0.01132	0.02164	0.03200
Vic	La Trobe Valley	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00707	0.01351	0.01995	0.00908	0.01735	0.02561
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00024	0.00572	0.01132	0.00147	0.03553	0.07028
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00020	0.00478	0.00943	0.00123	0.02971	0.05856
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00017	0.00398	0.00783	0.00103	0.02475	0.04863
Vic	La Trobe Valley	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00013	0.00319	0.00625	0.00083	0.01983	0.03885
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01035	0.04872	0.08418	0.00641	0.03016	0.05211
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00942	0.04428	0.07642	0.00583	0.02741	0.04730
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00787	0.03691	0.06357	0.00487	0.02284	0.03935
Vic	Melbourne	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00632	0.02957	0.05083	0.00391	0.01830	0.03147
Vic	Melbourne	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01311	0.02522	0.03752	0.02364	0.04549	0.06768
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01191	0.02290	0.03403	0.02149	0.04131	0.06139
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00994	0.01906	0.02827	0.01792	0.03438	0.05100
Vic	Melbourne	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00797	0.01525	0.02258	0.01437	0.02751	0.04073
Vic	Melbourne	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00027	0.00652	0.01300	0.00213	0.05211	0.10393
Vic	Melbourne	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00024	0.00592	0.01177	0.00194	0.04730	0.09408
Vic	Melbourne	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00020	0.00492	0.00974	0.00162	0.03935	0.07792
Vic	Melbourne	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00394	0.00776	0.00130	0.03147	0.06203
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01239	0.05827	0.10063	0.00574	0.02702	0.04667
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00764	0.03576	0.06146	0.00354	0.01658	0.02850
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00638	0.02983	0.05121	0.00296	0.01384	0.02375
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00513	0.02393	0.04102	0.00238	0.01110	0.01902
Vic	Geelong	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01673	0.03217	0.04784	0.02119	0.04075	0.06059
Vic	Geelong	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01028	0.01968	0.02912	0.01302	0.02492	0.03689
Vic	Geelong	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00858	0.01640	0.02424	0.01087	0.02077	0.03071
Vic	Geelong	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00688	0.01314	0.01940	0.00872	0.01665	0.02457

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00826	0.01645	0.00191	0.04667	0.09297
Vic	Geelong	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00021	0.00504	0.00993	0.00118	0.02850	0.05616
Vic	Geelong	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00017	0.00420	0.00825	0.00099	0.02375	0.04666
Vic	Geelong	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00014	0.00337	0.00659	0.00079	0.01902	0.03727
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00914	0.04283	0.07374	0.00404	0.01895	0.03262
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00766	0.03587	0.06166	0.00339	0.01587	0.02728
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00640	0.02992	0.05137	0.00283	0.01324	0.02272
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00514	0.02400	0.04115	0.00227	0.01062	0.01820
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01171	0.02245	0.03327	0.01487	0.02851	0.04226
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00981	0.01878	0.02779	0.01246	0.02385	0.03530
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00819	0.01565	0.02314	0.01040	0.01988	0.02938
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00657	0.01254	0.01852	0.00834	0.01593	0.02351
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00018	0.00430	0.00851	0.00135	0.03262	0.06451
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00015	0.00360	0.00709	0.00113	0.02728	0.05375
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00012	0.00300	0.00589	0.00094	0.02272	0.04465
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00010	0.00240	0.00470	0.00076	0.01820	0.03566
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00962	0.04530	0.07831	0.00606	0.02855	0.04935
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00875	0.04117	0.07108	0.00552	0.02594	0.04479
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00731	0.03431	0.05912	0.00461	0.02162	0.03725
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00587	0.02749	0.04727	0.00370	0.01732	0.02979
Vic	Melbourne	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01198	0.02307	0.03434	0.02238	0.04307	0.06412
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01089	0.02094	0.03114	0.02034	0.03911	0.05815
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00908	0.01743	0.02586	0.01696	0.03255	0.04829
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00728	0.01394	0.02065	0.01360	0.02604	0.03856
Vic	Melbourne	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00026	0.00629	0.01255	0.00202	0.04935	0.09852
Vic	Melbourne	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00023	0.00571	0.01136	0.00184	0.04479	0.08917
Vic	Melbourne	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00020	0.00475	0.00940	0.00153	0.03725	0.07382
Vic	Melbourne	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00379	0.00748	0.00123	0.02979	0.05875
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01239	0.05827	0.10063	0.00574	0.02702	0.04667
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00835	0.03909	0.06724	0.00387	0.01813	0.03118
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00697	0.03261	0.05601	0.00323	0.01512	0.02598
Vic	Geelong	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00560	0.02615	0.04486	0.00260	0.01213	0.02080
Vic	Geelong	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01673	0.03217	0.04784	0.02119	0.04075	0.06059
Vic	Geelong	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01124	0.02152	0.03188	0.01423	0.02726	0.04037
Vic	Geelong	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00938	0.01794	0.02653	0.01188	0.02272	0.03360
Vic	Geelong	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00752	0.01437	0.02123	0.00953	0.01820	0.02688
Vic	Geelong	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00826	0.01645	0.00191	0.04667	0.09297
Vic	Geelong	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00023	0.00552	0.01089	0.00129	0.03118	0.06154
Vic	Geelong	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00019	0.00460	0.00904	0.00108	0.02598	0.05110
Vic	Geelong	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00015	0.00368	0.00722	0.00087	0.02080	0.04080
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00914	0.04283	0.07374	0.00404	0.01895	0.03262
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00766	0.03586	0.06165	0.00339	0.01587	0.02727
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00640	0.02991	0.05135	0.00283	0.01323	0.02272
Vic	La Trobe Valley	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00514	0.02400	0.04115	0.00227	0.01062	0.01820
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01171	0.02245	0.03327	0.01487	0.02851	0.04226

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00981	0.01878	0.02779	0.01246	0.02384	0.03530
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00818	0.01564	0.02313	0.01039	0.01987	0.02937
Vic	La Trobe Valley	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00657	0.01254	0.01852	0.00834	0.01593	0.02351
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00018	0.00430	0.00851	0.00135	0.03262	0.06451
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00015	0.00360	0.00709	0.00113	0.02727	0.05375
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00012	0.00300	0.00589	0.00094	0.02272	0.04464
Vic	La Trobe Valley	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00010	0.00240	0.00470	0.00076	0.01820	0.03566
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00962	0.04531	0.07832	0.00606	0.02855	0.04935
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00876	0.04118	0.07109	0.00552	0.02595	0.04480
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00731	0.03431	0.05912	0.00461	0.02162	0.03725
Vic	Melbourne	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00587	0.02749	0.04727	0.00370	0.01732	0.02979
Vic	Melbourne	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01198	0.02307	0.03434	0.02238	0.04307	0.06412
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01089	0.02095	0.03114	0.02034	0.03911	0.05815
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00908	0.01743	0.02586	0.01696	0.03255	0.04829
Vic	Melbourne	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00728	0.01395	0.02065	0.01360	0.02604	0.03856
Vic	Melbourne	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00026	0.00629	0.01255	0.00202	0.04935	0.09853
Vic	Melbourne	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00023	0.00571	0.01136	0.00184	0.04480	0.08918
Vic	Melbourne	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00020	0.00475	0.00940	0.00153	0.03725	0.07382
Vic	Melbourne	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00379	0.00748	0.00123	0.02979	0.05876
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01285	0.06038	0.10416	0.00556	0.02612	0.04506
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00793	0.03708	0.06368	0.00343	0.01604	0.02755
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00662	0.03094	0.05308	0.00287	0.01338	0.02296
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00532	0.02482	0.04253	0.00230	0.01074	0.01840
Vic	Geelong	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01615	0.03102	0.04608	0.02049	0.03935	0.05845
Vic	Geelong	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00993	0.01899	0.02809	0.01260	0.02409	0.03563
Vic	Geelong	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00829	0.01583	0.02339	0.01051	0.02009	0.02967
Vic	Geelong	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00665	0.01269	0.01873	0.00844	0.01610	0.02376
Vic	Geelong	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00822	0.01633	0.00185	0.04506	0.08950
Vic	Geelong	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00021	0.00503	0.00988	0.00114	0.02755	0.05419
Vic	Geelong	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00017	0.00419	0.00822	0.00096	0.02296	0.04505
Vic	Geelong	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00014	0.00336	0.00657	0.00077	0.01840	0.03600
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01034	0.04849	0.08353	0.00483	0.02266	0.03903
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00867	0.04060	0.06983	0.00405	0.01897	0.03263
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00724	0.03387	0.05817	0.00338	0.01583	0.02718
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00582	0.02716	0.04658	0.00272	0.01269	0.02177
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01223	0.02347	0.03481	0.01778	0.03411	0.05059
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01025	0.01963	0.02907	0.01489	0.02853	0.04225
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00855	0.01636	0.02419	0.01243	0.02377	0.03516
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00686	0.01310	0.01935	0.00997	0.01904	0.02813
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00028	0.00679	0.01344	0.00161	0.03903	0.07730
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00023	0.00567	0.01120	0.00135	0.03263	0.06438
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00020	0.00473	0.00930	0.00113	0.02718	0.05346
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00016	0.00379	0.00742	0.00091	0.02177	0.04268
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00843	0.03960	0.06828	0.00542	0.02548	0.04393
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00767	0.03599	0.06201	0.00494	0.02316	0.03989

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00641	0.03001	0.05162	0.00412	0.01931	0.03321
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00515	0.02406	0.04131	0.00331	0.01548	0.02658
Vic	Melbourne	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01007	0.01933	0.02870	0.01998	0.03837	0.05697
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00915	0.01756	0.02605	0.01817	0.03486	0.05170
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00764	0.01463	0.02166	0.01516	0.02903	0.04299
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00612	0.01171	0.01732	0.01216	0.02324	0.03437
Vic	Melbourne	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00024	0.00590	0.01170	0.00181	0.04393	0.08719
Vic	Melbourne	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00022	0.00536	0.01061	0.00164	0.03989	0.07900
Vic	Melbourne	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00018	0.00446	0.00880	0.00137	0.03321	0.06552
Vic	Melbourne	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00015	0.00357	0.00701	0.00110	0.02658	0.05224
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01285	0.06038	0.10416	0.00556	0.02612	0.04506
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00866	0.04053	0.06965	0.00375	0.01753	0.03013
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00723	0.03381	0.05803	0.00313	0.01463	0.02510
Vic	Geelong	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00581	0.02713	0.04650	0.00251	0.01173	0.02012
Vic	Geelong	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01615	0.03102	0.04608	0.02049	0.03935	0.05845
Vic	Geelong	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01085	0.02077	0.03073	0.01376	0.02634	0.03899
Vic	Geelong	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00906	0.01731	0.02559	0.01149	0.02196	0.03246
Vic	Geelong	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00727	0.01388	0.02048	0.00922	0.01760	0.02599
Vic	Geelong	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00822	0.01633	0.00185	0.04506	0.08950
Vic	Geelong	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00023	0.00550	0.01083	0.00125	0.03013	0.05935
Vic	Geelong	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00019	0.00458	0.00900	0.00104	0.02510	0.04931
Vic	Geelong	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00015	0.00367	0.00719	0.00084	0.02012	0.03940
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01034	0.04849	0.08353	0.00483	0.02266	0.03903
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00867	0.04061	0.06984	0.00405	0.01898	0.03264
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00723	0.03379	0.05803	0.00338	0.01579	0.02712
Vic	La Trobe Valley	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00582	0.02716	0.04658	0.00272	0.01269	0.02177
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01223	0.02347	0.03481	0.01778	0.03411	0.05059
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01025	0.01963	0.02907	0.01490	0.02853	0.04225
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00853	0.01632	0.02413	0.01240	0.02372	0.03508
Vic	La Trobe Valley	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00686	0.01310	0.01935	0.00997	0.01904	0.02813
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00028	0.00679	0.01344	0.00161	0.03903	0.07730
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00023	0.00568	0.01120	0.00135	0.03264	0.06440
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00020	0.00472	0.00928	0.00113	0.02712	0.05334
Vic	La Trobe Valley	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00016	0.00379	0.00742	0.00091	0.02177	0.04268
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00843	0.03960	0.06829	0.00542	0.02548	0.04393
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00767	0.03600	0.06201	0.00494	0.02316	0.03989
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00641	0.03002	0.05163	0.00412	0.01931	0.03322
Vic	Melbourne	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00515	0.02406	0.04131	0.00331	0.01548	0.02658
Vic	Melbourne	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01007	0.01933	0.02871	0.01998	0.03837	0.05698
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00915	0.01756	0.02605	0.01817	0.03486	0.05171
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00764	0.01463	0.02167	0.01516	0.02904	0.04300
Vic	Melbourne	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00612	0.01171	0.01732	0.01216	0.02325	0.03437
Vic	Melbourne	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00024	0.00590	0.01171	0.00181	0.04393	0.08720
Vic	Melbourne	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00022	0.00536	0.01061	0.00164	0.03989	0.07901
Vic	Melbourne	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00018	0.00446	0.00880	0.00137	0.03322	0.06554

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Vic		Melbourne		2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00015	0.00357	0.00701	0.00110	0.02658	0.05225

E2.3.1 VIC Morbidity PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01796	0.21126	0.41373	0.00318	0.03736	0.07317
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00470	0.05391	0.10295	0.00083	0.00953	0.01821
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00358	0.04104	0.07821	0.00063	0.00726	0.01383
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00247	0.02822	0.05368	0.00044	0.00499	0.00949
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.03104	0.05484	0.07910	0.01689	0.02984	0.04304
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00804	0.01407	0.02011	0.00437	0.00766	0.01094
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00613	0.01072	0.01530	0.00333	0.00583	0.00833
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00422	0.00737	0.01052	0.00230	0.00401	0.00572
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.21045	0.59760	0.95115	0.01047	0.02972	0.04731
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.05475	0.15334	0.24103	0.00272	0.00763	0.01199
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.04174	0.11677	0.18337	0.00208	0.00581	0.00912
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02875	0.08034	0.12603	0.00143	0.00400	0.00627
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.16385	0.30291	0.44992	0.04346	0.08035	0.11934
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04163	0.07500	0.10842	0.01104	0.01989	0.02876
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03168	0.05695	0.08216	0.00840	0.01511	0.02179
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02178	0.03907	0.05625	0.00578	0.01036	0.01492
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01201	0.11724	0.24205	0.00422	0.04122	0.08510
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00314	0.02984	0.05973	0.00110	0.01049	0.02100
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00239	0.02271	0.04535	0.00084	0.00798	0.01594
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00165	0.01561	0.03110	0.00058	0.00549	0.01094
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.06833	0.20508	0.34424	0.00653	0.01959	0.03288
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01783	0.05300	0.08813	0.00170	0.00506	0.00842
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01359	0.04039	0.06710	0.00130	0.00386	0.00641
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00937	0.02780	0.04616	0.00089	0.00266	0.00441
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01825	0.21753	0.43402	0.00258	0.03079	0.06142
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00356	0.04083	0.07799	0.00050	0.00578	0.01104
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00271	0.03102	0.05914	0.00038	0.00439	0.00837
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00186	0.02126	0.04045	0.00026	0.00301	0.00572
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.05724	0.10166	0.14751	0.01380	0.02451	0.03556
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01099	0.01925	0.02750	0.00265	0.00464	0.00663
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00836	0.01463	0.02089	0.00202	0.00353	0.00504
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00574	0.01003	0.01431	0.00138	0.00242	0.00345
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.18899	0.54078	0.86770	0.00853	0.02441	0.03916
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.03655	0.10239	0.16096	0.00165	0.00462	0.00726
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.02782	0.07784	0.12224	0.00126	0.00351	0.00552
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01910	0.05338	0.08374	0.00086	0.00241	0.00378
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.16744	0.31583	0.48192	0.03591	0.06774	0.10336
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03120	0.05623	0.08132	0.00669	0.01206	0.01744
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02370	0.04262	0.06150	0.00508	0.00914	0.01319
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01624	0.02914	0.04196	0.00348	0.00625	0.00900
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01475	0.14613	0.30905	0.00343	0.03402	0.07196
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00287	0.02730	0.05468	0.00067	0.00636	0.01273
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00219	0.02074	0.04143	0.00051	0.00483	0.00965
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00150	0.01421	0.02832	0.00035	0.00331	0.00659

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.05571	0.16802	0.28359	0.00531	0.01602	0.02704
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01082	0.03217	0.05350	0.00103	0.00307	0.00510
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00824	0.02447	0.04067	0.00079	0.00233	0.00388
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00566	0.01679	0.02788	0.00054	0.00160	0.00266
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01300	0.15257	0.29822	0.00282	0.03312	0.06474
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00384	0.04408	0.08421	0.00083	0.00957	0.01828
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00293	0.03355	0.06396	0.00064	0.00728	0.01388
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00202	0.02307	0.04389	0.00044	0.00501	0.00953
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.04125	0.07282	0.10494	0.01500	0.02647	0.03814
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01207	0.02114	0.03021	0.00439	0.00768	0.01098
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00920	0.01610	0.02299	0.00334	0.00585	0.00835
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00634	0.01107	0.01580	0.00230	0.00403	0.00574
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.17455	0.49500	0.78700	0.00930	0.02636	0.04191
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.05130	0.14371	0.22594	0.00273	0.00765	0.01203
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.03911	0.10943	0.17187	0.00208	0.00583	0.00915
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02694	0.07528	0.11811	0.00143	0.00401	0.00629
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.15868	0.29280	0.43432	0.03851	0.07106	0.10541
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04567	0.08230	0.11903	0.01108	0.01997	0.02889
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03475	0.06248	0.09017	0.00843	0.01517	0.02189
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02388	0.04286	0.06172	0.00580	0.01040	0.01498
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01553	0.15120	0.31147	0.00375	0.03653	0.07525
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00458	0.04358	0.08728	0.00111	0.01053	0.02109
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00349	0.03316	0.06625	0.00084	0.00801	0.01601
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00241	0.02280	0.04543	0.00058	0.00551	0.01098
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.04734	0.14196	0.23806	0.00580	0.01739	0.02916
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01395	0.04148	0.06898	0.00171	0.00508	0.00845
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01064	0.03160	0.05252	0.00130	0.00387	0.00643
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00733	0.02176	0.03612	0.00090	0.00266	0.00442
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01609	0.18741	0.36317	0.00285	0.03315	0.06423
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01069	0.12361	0.23771	0.00189	0.02186	0.04204
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00817	0.09404	0.18018	0.00144	0.01663	0.03187
Vic	Geelong	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00564	0.06471	0.12353	0.00100	0.01144	0.02185
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02770	0.04876	0.07006	0.01507	0.02653	0.03812
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01835	0.03221	0.04615	0.00999	0.01753	0.02511
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01399	0.02453	0.03509	0.00761	0.01335	0.01909
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00965	0.01689	0.02413	0.00525	0.00919	0.01313
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.18814	0.53132	0.84135	0.00936	0.02643	0.04184
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.12483	0.35103	0.55374	0.00621	0.01746	0.02754
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.09524	0.26727	0.42084	0.00474	0.01329	0.02093
Vic	Geelong	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.06572	0.18405	0.28927	0.00327	0.00915	0.01439
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.14509	0.26531	0.38938	0.03849	0.07038	0.10328
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.09557	0.17340	0.25247	0.02535	0.04599	0.06697
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.07266	0.13134	0.19051	0.01927	0.03484	0.05053
Vic	Geelong	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.04997	0.08998	0.13003	0.01325	0.02387	0.03449
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01076	0.10389	0.21170	0.00378	0.03653	0.07443

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Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00715	0.06846	0.13822	0.00251	0.02407	0.04860
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00546	0.05207	0.10465	0.00192	0.01831	0.03679
Vic	Geelong	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00377	0.03581	0.07166	0.00132	0.01259	0.02519
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.06115	0.18287	0.30578	0.00584	0.01747	0.02921
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.04061	0.12108	0.20188	0.00388	0.01157	0.01928
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.03100	0.09229	0.15366	0.00296	0.00882	0.01468
Vic	Geelong	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.02140	0.06363	0.10578	0.00204	0.00608	0.01010
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01519	0.17603	0.33949	0.00215	0.02491	0.04805
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00955	0.10996	0.21060	0.00135	0.01556	0.02980
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00729	0.08368	0.15984	0.00103	0.01184	0.02262
Vic	La Trobe Valley	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00503	0.05756	0.10965	0.00071	0.00815	0.01552
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.04713	0.08281	0.11877	0.01136	0.01996	0.02863
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02956	0.05180	0.07410	0.00713	0.01249	0.01786
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.02253	0.03945	0.05637	0.00543	0.00951	0.01359
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01552	0.02715	0.03876	0.00374	0.00654	0.00934
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.15642	0.44054	0.69592	0.00706	0.01988	0.03141
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.09823	0.27559	0.43385	0.00443	0.01244	0.01958
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.07491	0.20986	0.32992	0.00338	0.00947	0.01489
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.05164	0.14444	0.22676	0.00233	0.00652	0.01023
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.13476	0.24522	0.35814	0.02890	0.05259	0.07681
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.08408	0.15191	0.22028	0.01803	0.03258	0.04724
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.06396	0.11524	0.16663	0.01372	0.02472	0.03574
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.04397	0.07901	0.11393	0.00943	0.01695	0.02444
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01227	0.11785	0.23875	0.00286	0.02744	0.05559
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00771	0.07356	0.14778	0.00180	0.01713	0.03441
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00588	0.05596	0.11206	0.00137	0.01303	0.02609
Vic	La Trobe Valley	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00406	0.03848	0.07680	0.00094	0.00896	0.01788
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.04625	0.13804	0.23040	0.00441	0.01316	0.02197
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02907	0.08653	0.14404	0.00277	0.00825	0.01373
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.02218	0.06594	0.10966	0.00211	0.00629	0.01045
Vic	La Trobe Valley	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01529	0.04542	0.07545	0.00146	0.00433	0.00719
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01197	0.13911	0.26892	0.00260	0.03020	0.05838
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00763	0.08807	0.16900	0.00166	0.01912	0.03669
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00583	0.06702	0.12821	0.00127	0.01455	0.02783
Vic	Melbourne	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00402	0.04612	0.08795	0.00087	0.01001	0.01909
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.03784	0.06654	0.09552	0.01375	0.02419	0.03472
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02406	0.04219	0.06040	0.00874	0.01534	0.02195
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01834	0.03213	0.04594	0.00667	0.01168	0.01670
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01265	0.02213	0.03160	0.00460	0.00804	0.01149
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.16039	0.45233	0.71540	0.00854	0.02409	0.03810
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.10212	0.28682	0.45198	0.00544	0.01527	0.02407
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.07791	0.21844	0.34367	0.00415	0.01163	0.01830
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.05375	0.15042	0.23628	0.00286	0.00801	0.01258
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.14441	0.26342	0.38565	0.03505	0.06393	0.09360
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.09131	0.16531	0.24017	0.02216	0.04012	0.05829

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
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Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.06945	0.12533	0.18150	0.01686	0.03042	0.04405
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.04777	0.08592	0.12402	0.01159	0.02085	0.03010
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01429	0.13770	0.27978	0.00345	0.03327	0.06760
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00911	0.08711	0.17541	0.00220	0.02105	0.04238
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00696	0.06627	0.13294	0.00168	0.01601	0.03212
Vic	Melbourne	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00480	0.04559	0.09110	0.00116	0.01101	0.02201
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.04355	0.13010	0.21734	0.00533	0.01593	0.02662
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02775	0.08267	0.13772	0.00340	0.01012	0.01687
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.02118	0.06302	0.10486	0.00259	0.00772	0.01284
Vic	Melbourne	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01462	0.04344	0.07219	0.00179	0.00532	0.00884
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01745	0.20423	0.39781	0.00284	0.03318	0.06463
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00456	0.05230	0.09974	0.00074	0.00850	0.01620
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00348	0.03981	0.07580	0.00057	0.00647	0.01231
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00240	0.02737	0.05202	0.00039	0.00445	0.00845
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03285	0.05792	0.08338	0.01505	0.02653	0.03819
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00852	0.01490	0.02128	0.00390	0.00683	0.00975
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00649	0.01135	0.01619	0.00297	0.00520	0.00742
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00447	0.00780	0.01113	0.00205	0.00357	0.00510
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.19461	0.55101	0.87467	0.00933	0.02643	0.04195
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05064	0.14174	0.22266	0.00243	0.00680	0.01068
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03860	0.10794	0.16942	0.00185	0.00518	0.00813
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02657	0.07424	0.11642	0.00127	0.00356	0.00558
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.14391	0.26456	0.39063	0.03856	0.07089	0.10467
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03672	0.06606	0.09537	0.00984	0.01770	0.02555
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02794	0.05018	0.07232	0.00749	0.01345	0.01938
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01921	0.03443	0.04954	0.00515	0.00923	0.01327
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01169	0.11348	0.23272	0.00377	0.03659	0.07503
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00305	0.02899	0.05794	0.00098	0.00935	0.01868
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00233	0.02207	0.04401	0.00075	0.00711	0.01419
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00160	0.01517	0.03019	0.00052	0.00489	0.00973
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06316	0.18920	0.31695	0.00582	0.01744	0.02922
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01648	0.04897	0.08138	0.00152	0.00451	0.00750
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01256	0.03731	0.06196	0.00116	0.00344	0.00571
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00865	0.02567	0.04261	0.00080	0.00237	0.00393
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01938	0.22607	0.43897	0.00246	0.02872	0.05577
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00378	0.04324	0.08227	0.00048	0.00549	0.01045
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00288	0.03289	0.06250	0.00037	0.00418	0.00794
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00198	0.02256	0.04282	0.00025	0.00287	0.00544
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05180	0.09122	0.13114	0.01305	0.02298	0.03304
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01003	0.01752	0.02501	0.00253	0.00442	0.00630
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00763	0.01333	0.01901	0.00192	0.00336	0.00479
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00524	0.00914	0.01304	0.00132	0.00230	0.00328
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.17813	0.50342	0.79785	0.00810	0.02289	0.03628
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03461	0.09672	0.15175	0.00157	0.00440	0.00690
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02634	0.07358	0.11537	0.00120	0.00335	0.00525

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01808	0.05047	0.07910	0.00082	0.00229	0.00360
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.16117	0.29536	0.43482	0.03336	0.06113	0.09000
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03072	0.05513	0.07940	0.00636	0.01141	0.01643
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02336	0.04187	0.06023	0.00484	0.00867	0.01247
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01602	0.02868	0.04121	0.00332	0.00594	0.00853
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01772	0.17139	0.35019	0.00327	0.03166	0.06468
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00346	0.03271	0.06519	0.00064	0.00604	0.01204
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00263	0.02488	0.04950	0.00049	0.00459	0.00914
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00181	0.01706	0.03390	0.00033	0.00315	0.00626
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05990	0.17920	0.29982	0.00506	0.01512	0.02530
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01166	0.03463	0.05750	0.00098	0.00292	0.00485
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00888	0.02635	0.04373	0.00075	0.00222	0.00369
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00610	0.01808	0.03000	0.00051	0.00153	0.00253
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01089	0.12630	0.24372	0.00229	0.02655	0.05123
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00321	0.03677	0.07001	0.00068	0.00773	0.01471
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00245	0.02799	0.05323	0.00051	0.00588	0.01119
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00169	0.01924	0.03654	0.00035	0.00404	0.00768
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03573	0.06279	0.09008	0.01210	0.02127	0.03051
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01049	0.01833	0.02617	0.00355	0.00621	0.00886
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00799	0.01396	0.01992	0.00271	0.00473	0.00675
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00550	0.00960	0.01369	0.00186	0.00325	0.00464
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.14171	0.39927	0.63092	0.00752	0.02118	0.03347
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04169	0.11658	0.18298	0.00221	0.00618	0.00971
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03177	0.08878	0.13926	0.00169	0.00471	0.00739
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02186	0.06104	0.09569	0.00116	0.00324	0.00508
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12771	0.23253	0.33982	0.03080	0.05608	0.08196
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03709	0.06662	0.09602	0.00895	0.01607	0.02316
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02823	0.05064	0.07289	0.00681	0.01221	0.01758
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01940	0.03476	0.04996	0.00468	0.00838	0.01205
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01256	0.12071	0.24475	0.00304	0.02924	0.05928
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00370	0.03509	0.07000	0.00090	0.00850	0.01696
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00282	0.02671	0.05320	0.00068	0.00647	0.01289
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00194	0.01836	0.03651	0.00047	0.00445	0.00884
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03866	0.11541	0.19267	0.00470	0.01402	0.02340
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01139	0.03383	0.05619	0.00138	0.00411	0.00682
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00868	0.02577	0.04278	0.00105	0.00313	0.00520
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00598	0.01773	0.02942	0.00073	0.00215	0.00357
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01661	0.19343	0.37474	0.00270	0.03143	0.06088
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01104	0.12765	0.24543	0.00179	0.02074	0.03988
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00843	0.09710	0.18602	0.00137	0.01578	0.03022
Vic	Geelong	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00582	0.06683	0.12756	0.00095	0.01086	0.02072
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03121	0.05492	0.07890	0.01429	0.02516	0.03614
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02069	0.03630	0.05201	0.00948	0.01663	0.02382
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01577	0.02764	0.03954	0.00722	0.01266	0.01811
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01088	0.01903	0.02719	0.00498	0.00872	0.01246

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.18502	0.52244	0.82719	0.00887	0.02506	0.03967
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.12282	0.34534	0.54471	0.00589	0.01656	0.02612
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.09369	0.26290	0.41393	0.00449	0.01261	0.01985
Vic	Geelong	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.06466	0.18108	0.28458	0.00310	0.00868	0.01365
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13618	0.24895	0.36528	0.03649	0.06671	0.09788
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08975	0.16280	0.23700	0.02405	0.04362	0.06351
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06823	0.12330	0.17883	0.01828	0.03304	0.04792
Vic	Geelong	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04692	0.08449	0.12209	0.01257	0.02264	0.03271
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01112	0.10741	0.21882	0.00359	0.03463	0.07055
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00739	0.07083	0.14296	0.00238	0.02283	0.04609
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00564	0.05385	0.10822	0.00182	0.01736	0.03489
Vic	Geelong	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00390	0.03705	0.07413	0.00126	0.01194	0.02390
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06009	0.17965	0.30038	0.00554	0.01656	0.02769
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03992	0.11902	0.19842	0.00368	0.01097	0.01829
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03047	0.09070	0.15100	0.00281	0.00836	0.01392
Vic	Geelong	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02104	0.06254	0.10397	0.00194	0.00577	0.00959
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01883	0.21872	0.42266	0.00239	0.02779	0.05370
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01179	0.13586	0.26055	0.00150	0.01726	0.03310
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00900	0.10344	0.19777	0.00114	0.01314	0.02513
Vic	La Trobe Valley	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00621	0.07115	0.13562	0.00079	0.00904	0.01723
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05024	0.08834	0.12679	0.01266	0.02226	0.03195
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03135	0.05496	0.07866	0.00790	0.01385	0.01982
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02391	0.04187	0.05986	0.00602	0.01055	0.01508
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01648	0.02882	0.04115	0.00415	0.00726	0.01037
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.17291	0.48754	0.77094	0.00786	0.02217	0.03505
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.10804	0.30334	0.47785	0.00491	0.01379	0.02173
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.08245	0.23110	0.36349	0.00375	0.01051	0.01653
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05685	0.15906	0.24981	0.00258	0.00723	0.01136
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.15581	0.28410	0.41577	0.03225	0.05880	0.08606
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.09666	0.17487	0.25389	0.02001	0.03620	0.05255
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.07355	0.13265	0.19201	0.01522	0.02746	0.03974
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.05056	0.09092	0.13119	0.01047	0.01882	0.02716
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01721	0.16575	0.33661	0.00318	0.03061	0.06217
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01077	0.10287	0.20699	0.00199	0.01900	0.03823
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00822	0.07829	0.15696	0.00152	0.01446	0.02899
Vic	La Trobe Valley	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00567	0.05383	0.10753	0.00105	0.00994	0.01986
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05817	0.17376	0.29025	0.00491	0.01466	0.02449
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03638	0.10836	0.18046	0.00307	0.00914	0.01523
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02777	0.08262	0.13745	0.00234	0.00697	0.01160
Vic	La Trobe Valley	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01916	0.05692	0.09458	0.00162	0.00480	0.00798
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01072	0.12422	0.23942	0.00225	0.02611	0.05032
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00693	0.07975	0.15275	0.00146	0.01676	0.03211
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00529	0.06070	0.11594	0.00111	0.01276	0.02437
Vic	Melbourne	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00365	0.04178	0.07958	0.00077	0.00878	0.01673
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03517	0.06177	0.08858	0.01191	0.02092	0.03000

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02266	0.03972	0.05682	0.00768	0.01345	0.01924
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01728	0.03025	0.04322	0.00585	0.01024	0.01464
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01191	0.02083	0.02973	0.00403	0.00705	0.01007
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13951	0.39280	0.62033	0.00740	0.02084	0.03291
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09002	0.25255	0.39758	0.00478	0.01340	0.02109
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06866	0.19233	0.30237	0.00364	0.01020	0.01604
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04735	0.13244	0.20793	0.00251	0.00703	0.01103
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12558	0.22837	0.33329	0.03029	0.05508	0.08038
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08054	0.14552	0.21100	0.01943	0.03510	0.05089
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06127	0.11040	0.15963	0.01478	0.02663	0.03850
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04215	0.07573	0.10921	0.01017	0.01827	0.02634
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01236	0.11871	0.24033	0.00299	0.02876	0.05821
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00799	0.07617	0.15302	0.00193	0.01845	0.03707
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00609	0.05795	0.11605	0.00148	0.01404	0.02811
Vic	Melbourne	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00421	0.03987	0.07958	0.00102	0.00966	0.01928
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03806	0.11358	0.18953	0.00462	0.01380	0.02302
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02458	0.07316	0.12179	0.00299	0.00889	0.01479
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01875	0.05576	0.09273	0.00228	0.00677	0.01126
Vic	Melbourne	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01294	0.03843	0.06384	0.00157	0.00467	0.00775
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01923	0.22541	0.44012	0.00285	0.03336	0.06514
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00503	0.05764	0.10997	0.00074	0.00853	0.01628
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00383	0.04387	0.08356	0.00057	0.00649	0.01237
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00264	0.03016	0.05734	0.00039	0.00446	0.00849
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03889	0.06861	0.09884	0.01511	0.02666	0.03841
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01008	0.01763	0.02518	0.00392	0.00685	0.00979
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00768	0.01342	0.01916	0.00298	0.00522	0.00745
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00528	0.00923	0.01317	0.00205	0.00359	0.00512
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.19437	0.55087	0.87536	0.00937	0.02656	0.04220
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05057	0.14156	0.22241	0.00244	0.00682	0.01072
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03854	0.10779	0.16921	0.00186	0.00520	0.00816
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02653	0.07413	0.11626	0.00128	0.00357	0.00560
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.13992	0.25790	0.38215	0.03878	0.07149	0.10593
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03564	0.06414	0.09264	0.00988	0.01778	0.02568
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02712	0.04872	0.07023	0.00752	0.01350	0.01947
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01864	0.03342	0.04809	0.00517	0.00926	0.01333
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01357	0.13200	0.27156	0.00378	0.03679	0.07569
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00355	0.03367	0.06733	0.00099	0.00938	0.01877
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00270	0.02562	0.05113	0.00075	0.00714	0.01425
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00186	0.01761	0.03506	0.00052	0.00491	0.00977
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06398	0.19178	0.32149	0.00585	0.01752	0.02937
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01669	0.04960	0.08245	0.00152	0.00453	0.00753
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01272	0.03779	0.06277	0.00116	0.00345	0.00573
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00876	0.02600	0.04316	0.00080	0.00238	0.00394
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01663	0.19275	0.37159	0.00218	0.02525	0.04868
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00324	0.03703	0.07035	0.00042	0.00485	0.00922

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00247	0.02815	0.05345	0.00032	0.00369	0.00700
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00169	0.01929	0.03659	0.00022	0.00253	0.00479
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04528	0.07954	0.11406	0.01152	0.02024	0.02902
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00877	0.01533	0.02186	0.00223	0.00390	0.00556
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00667	0.01165	0.01662	0.00170	0.00297	0.00423
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00458	0.00799	0.01139	0.00116	0.00203	0.00290
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.16452	0.46327	0.73169	0.00716	0.02015	0.03183
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03196	0.08927	0.13998	0.00139	0.00388	0.00609
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02432	0.06789	0.10640	0.00106	0.00295	0.00463
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01667	0.04653	0.07290	0.00073	0.00202	0.00317
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.17394	0.31639	0.46191	0.02930	0.05329	0.07780
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03333	0.05973	0.08592	0.00561	0.01006	0.01447
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02534	0.04537	0.06520	0.00427	0.00764	0.01098
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01736	0.03106	0.04460	0.00292	0.00523	0.00751
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01339	0.12863	0.26050	0.00290	0.02781	0.05632
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00261	0.02467	0.04909	0.00056	0.00533	0.01061
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00199	0.01875	0.03728	0.00043	0.00406	0.00806
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00136	0.01285	0.02552	0.00029	0.00278	0.00552
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05068	0.15124	0.25240	0.00447	0.01334	0.02227
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00986	0.02927	0.04857	0.00087	0.00258	0.00429
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00750	0.02226	0.03693	0.00066	0.00196	0.00326
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00515	0.01526	0.02531	0.00045	0.00135	0.00223
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01224	0.14205	0.27435	0.00246	0.02856	0.05515
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00361	0.04135	0.07875	0.00073	0.00831	0.01583
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00275	0.03149	0.05988	0.00055	0.00633	0.01204
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00190	0.02165	0.04112	0.00038	0.00435	0.00827
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03585	0.06302	0.09044	0.01301	0.02288	0.03283
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01052	0.01840	0.02627	0.00382	0.00668	0.00953
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00802	0.01401	0.02000	0.00291	0.00509	0.00726
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00552	0.00964	0.01375	0.00200	0.00350	0.00499
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.15065	0.42463	0.67127	0.00808	0.02278	0.03602
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04433	0.12398	0.19463	0.00238	0.00665	0.01044
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03379	0.09444	0.14814	0.00181	0.00507	0.00795
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02326	0.06496	0.10183	0.00125	0.00349	0.00546
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.13740	0.25039	0.36622	0.03314	0.06039	0.08833
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03990	0.07168	0.10333	0.00962	0.01729	0.02492
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03037	0.05449	0.07845	0.00733	0.01314	0.01892
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02088	0.03741	0.05378	0.00504	0.00902	0.01297
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01430	0.13759	0.27923	0.00327	0.03146	0.06385
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00422	0.03999	0.07979	0.00096	0.00914	0.01824
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00322	0.03044	0.06065	0.00074	0.00696	0.01387
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00221	0.02093	0.04163	0.00051	0.00479	0.00952
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04139	0.12362	0.20644	0.00505	0.01508	0.02517
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01220	0.03624	0.06020	0.00149	0.00442	0.00734
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00930	0.02762	0.04585	0.00113	0.00337	0.00559

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00640	0.01900	0.03153	0.00078	0.00232	0.00385
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01832	0.21315	0.41269	0.00271	0.03155	0.06108
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01218	0.14073	0.27047	0.00180	0.02083	0.04003
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00930	0.10706	0.20503	0.00138	0.01584	0.03034
Vic	Geelong	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00642	0.07368	0.14061	0.00095	0.01090	0.02081
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03693	0.06499	0.09335	0.01435	0.02526	0.03628
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02449	0.04297	0.06156	0.00952	0.01670	0.02392
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01867	0.03272	0.04680	0.00726	0.01272	0.01819
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01288	0.02253	0.03219	0.00500	0.00876	0.01251
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.18485	0.52179	0.82590	0.00891	0.02515	0.03982
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.12274	0.34505	0.54414	0.00592	0.01663	0.02623
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.09364	0.26271	0.41355	0.00451	0.01266	0.01994
Vic	Geelong	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.06462	0.18094	0.28433	0.00312	0.00872	0.01371
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13213	0.24139	0.35395	0.03662	0.06691	0.09811
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08712	0.15797	0.22987	0.02415	0.04379	0.06372
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06624	0.11967	0.17351	0.01836	0.03317	0.04809
Vic	Geelong	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04556	0.08202	0.11848	0.01263	0.02273	0.03284
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01292	0.12471	0.25387	0.00360	0.03476	0.07076
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00859	0.08227	0.16598	0.00240	0.02293	0.04626
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00656	0.06256	0.12568	0.00183	0.01744	0.03503
Vic	Geelong	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00453	0.04304	0.08610	0.00126	0.01200	0.02400
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06090	0.18205	0.30431	0.00556	0.01663	0.02780
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04047	0.12064	0.20110	0.00370	0.01102	0.01837
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03089	0.09195	0.15306	0.00282	0.00840	0.01398
Vic	Geelong	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02133	0.06340	0.10539	0.00195	0.00579	0.00963
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01663	0.19275	0.37159	0.00218	0.02525	0.04868
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01046	0.12038	0.23052	0.00137	0.01577	0.03020
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00798	0.09159	0.17491	0.00105	0.01200	0.02292
Vic	La Trobe Valley	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00551	0.06305	0.12008	0.00072	0.00826	0.01573
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04528	0.07954	0.11406	0.01152	0.02024	0.02902
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02839	0.04975	0.07116	0.00722	0.01266	0.01810
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02163	0.03787	0.05412	0.00550	0.00963	0.01377
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01492	0.02608	0.03724	0.00379	0.00664	0.00947
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.16452	0.46327	0.73169	0.00716	0.02015	0.03183
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.10329	0.28976	0.45611	0.00449	0.01261	0.01984
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07875	0.22058	0.34675	0.00343	0.00960	0.01509
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05432	0.15193	0.23852	0.00236	0.00661	0.01038
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.17394	0.31639	0.46191	0.02930	0.05329	0.07780
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.10851	0.19601	0.28416	0.01827	0.03301	0.04786
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.08251	0.14865	0.21492	0.01390	0.02504	0.03620
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.05677	0.10201	0.14708	0.00956	0.01718	0.02477
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01339	0.12863	0.26050	0.00290	0.02781	0.05632
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00842	0.08028	0.16124	0.00182	0.01736	0.03486
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00642	0.06106	0.12224	0.00139	0.01320	0.02643
Vic	La Trobe Valley	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00443	0.04202	0.08385	0.00096	0.00909	0.01813

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05068	0.15124	0.25240	0.00447	0.01334	0.02227
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03184	0.09478	0.15777	0.00281	0.00836	0.01392
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02428	0.07221	0.12007	0.00214	0.00637	0.01059
Vic	La Trobe Valley	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01676	0.04978	0.08268	0.00148	0.00439	0.00729
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01208	0.14010	0.27033	0.00243	0.02817	0.05435
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00780	0.08990	0.17230	0.00157	0.01807	0.03464
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00596	0.06844	0.13080	0.00120	0.01376	0.02630
Vic	Melbourne	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00411	0.04711	0.08977	0.00083	0.00947	0.01805
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03538	0.06217	0.08918	0.01284	0.02257	0.03237
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02279	0.03995	0.05716	0.00827	0.01450	0.02075
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01738	0.03043	0.04350	0.00631	0.01105	0.01579
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01198	0.02096	0.02992	0.00435	0.00761	0.01086
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.14868	0.41889	0.66190	0.00798	0.02248	0.03552
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09591	0.26919	0.42392	0.00515	0.01444	0.02275
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07318	0.20506	0.32247	0.00393	0.01100	0.01730
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05048	0.14123	0.22176	0.00271	0.00758	0.01190
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13550	0.24668	0.36043	0.03268	0.05950	0.08693
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08684	0.15702	0.22783	0.02095	0.03787	0.05495
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06608	0.11913	0.17235	0.01594	0.02873	0.04157
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04546	0.08171	0.11787	0.01096	0.01971	0.02843
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01411	0.13569	0.27506	0.00323	0.03103	0.06289
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00912	0.08700	0.17493	0.00208	0.01989	0.04000
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00696	0.06621	0.13267	0.00159	0.01514	0.03034
Vic	Melbourne	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00480	0.04556	0.09097	0.00110	0.01042	0.02080
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04086	0.12198	0.20363	0.00498	0.01488	0.02483
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02638	0.07854	0.13078	0.00322	0.00958	0.01595
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02013	0.05988	0.09960	0.00246	0.00730	0.01215
Vic	Melbourne	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01389	0.04128	0.06858	0.00169	0.00503	0.00836
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02173	0.25524	0.49925	0.00315	0.03701	0.07238
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00568	0.06521	0.12448	0.00082	0.00945	0.01805
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00434	0.04964	0.09458	0.00063	0.00720	0.01371
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00299	0.03414	0.06492	0.00043	0.00495	0.00941
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04936	0.08716	0.12565	0.01675	0.02957	0.04262
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01279	0.02238	0.03198	0.00434	0.00759	0.01085
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00975	0.01705	0.02434	0.00331	0.00578	0.00826
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00671	0.01173	0.01673	0.00228	0.00398	0.00568
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.21487	0.60963	0.96963	0.01038	0.02945	0.04684
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05591	0.15657	0.24606	0.00270	0.00756	0.01189
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04263	0.11924	0.18722	0.00206	0.00576	0.00904
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02936	0.08204	0.12869	0.00142	0.00396	0.00622
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.14921	0.27550	0.40883	0.04304	0.07946	0.11792
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03796	0.06836	0.09879	0.01095	0.01972	0.02849
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02889	0.05192	0.07488	0.00833	0.01498	0.02160
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01986	0.03563	0.05128	0.00573	0.01028	0.01479
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01242	0.12106	0.24956	0.00419	0.04082	0.08415

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
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Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00325	0.03085	0.06172	0.00109	0.01040	0.02081
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00248	0.02348	0.04687	0.00083	0.00792	0.01580
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00171	0.01614	0.03215	0.00058	0.00544	0.01084
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.07107	0.21317	0.35761	0.00647	0.01942	0.03257
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01854	0.05513	0.09164	0.00169	0.00502	0.00835
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01414	0.04201	0.06978	0.00129	0.00383	0.00636
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00974	0.02892	0.04800	0.00089	0.00263	0.00437
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01814	0.21141	0.41023	0.00238	0.02772	0.05378
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00354	0.04045	0.07694	0.00046	0.00530	0.01009
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00269	0.03076	0.05845	0.00035	0.00403	0.00766
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00185	0.02109	0.04003	0.00024	0.00276	0.00525
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05437	0.09572	0.13758	0.01260	0.02218	0.03188
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01052	0.01839	0.02624	0.00244	0.00426	0.00608
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00801	0.01399	0.01995	0.00186	0.00324	0.00462
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00549	0.00959	0.01368	0.00127	0.00222	0.00317
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.17803	0.50292	0.79677	0.00782	0.02209	0.03500
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03458	0.09664	0.15161	0.00152	0.00425	0.00666
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02632	0.07350	0.11525	0.00116	0.00323	0.00506
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01806	0.05041	0.07900	0.00079	0.00221	0.00347
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.14403	0.26378	0.38813	0.03219	0.05895	0.08674
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02747	0.04928	0.07096	0.00614	0.01101	0.01586
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02088	0.03742	0.05383	0.00467	0.00836	0.01203
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01431	0.02563	0.03682	0.00320	0.00573	0.00823
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01693	0.16364	0.33409	0.00316	0.03055	0.06237
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00330	0.03124	0.06225	0.00062	0.00583	0.01162
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00251	0.02376	0.04727	0.00047	0.00443	0.00882
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00172	0.01629	0.03236	0.00032	0.00304	0.00604
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06377	0.19070	0.31897	0.00488	0.01460	0.02442
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01241	0.03685	0.06118	0.00095	0.00282	0.00468
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00945	0.02804	0.04653	0.00072	0.00215	0.00356
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00648	0.01924	0.03191	0.00050	0.00147	0.00244
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01359	0.15899	0.30977	0.00265	0.03106	0.06051
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00401	0.04602	0.08784	0.00078	0.00899	0.01716
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00306	0.03503	0.06674	0.00060	0.00684	0.01304
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00211	0.02408	0.04580	0.00041	0.00470	0.00895
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04507	0.07946	0.11438	0.01409	0.02483	0.03575
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01320	0.02310	0.03300	0.00413	0.00722	0.01031
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01006	0.01759	0.02511	0.00314	0.00550	0.00785
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00692	0.01210	0.01726	0.00216	0.00378	0.00539
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.16389	0.46401	0.73660	0.00874	0.02473	0.03927
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04817	0.13490	0.21200	0.00257	0.00719	0.01130
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03672	0.10272	0.16128	0.00196	0.00548	0.00860
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02529	0.07066	0.11083	0.00135	0.00377	0.00591
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.15423	0.28362	0.41911	0.03609	0.06638	0.09809
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04449	0.08010	0.11575	0.01041	0.01875	0.02709

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
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Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03385	0.06083	0.08773	0.00792	0.01424	0.02053
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02327	0.04173	0.06007	0.00545	0.00977	0.01406
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01409	0.13678	0.28063	0.00353	0.03424	0.07026
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00416	0.03950	0.07904	0.00104	0.00989	0.01979
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00317	0.03006	0.06001	0.00079	0.00753	0.01502
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00218	0.02067	0.04116	0.00055	0.00517	0.01030
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04610	0.13807	0.23129	0.00545	0.01633	0.02735
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01358	0.04037	0.06712	0.00161	0.00477	0.00794
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01036	0.03076	0.05110	0.00122	0.00364	0.00604
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00713	0.02117	0.03514	0.00084	0.00250	0.00416
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02043	0.23819	0.46191	0.00296	0.03453	0.06697
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01371	0.15855	0.30503	0.00199	0.02299	0.04422
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01047	0.12064	0.23122	0.00152	0.01749	0.03352
Vic	Geelong	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00723	0.08299	0.15846	0.00105	0.01203	0.02297
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04628	0.08148	0.11710	0.01570	0.02764	0.03972
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03095	0.05433	0.07785	0.01050	0.01843	0.02641
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02360	0.04137	0.05920	0.00801	0.01403	0.02008
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01627	0.02848	0.04070	0.00552	0.00966	0.01381
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.20171	0.56988	0.90276	0.00974	0.02753	0.04361
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.13510	0.38000	0.59957	0.00653	0.01836	0.02896
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.10310	0.28938	0.45573	0.00498	0.01398	0.02201
Vic	Geelong	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.07114	0.19924	0.31317	0.00344	0.00962	0.01513
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13904	0.25444	0.37371	0.04010	0.07339	0.10779
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.09242	0.16776	0.24437	0.02666	0.04839	0.07048
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.07028	0.12707	0.18438	0.02027	0.03665	0.05318
Vic	Geelong	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04831	0.08702	0.12579	0.01394	0.02510	0.03628
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01168	0.11287	0.23021	0.00394	0.03806	0.07763
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00783	0.07506	0.15163	0.00264	0.02531	0.05113
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00598	0.05709	0.11480	0.00202	0.01925	0.03871
Vic	Geelong	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00413	0.03926	0.07858	0.00139	0.01324	0.02650
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06677	0.19971	0.33405	0.00608	0.01819	0.03043
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04476	0.13348	0.22259	0.00408	0.01216	0.02027
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03418	0.10176	0.16945	0.00311	0.00927	0.01543
Vic	Geelong	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02359	0.07014	0.11662	0.00215	0.00639	0.01062
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01731	0.20062	0.38672	0.00227	0.02630	0.05070
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01089	0.12530	0.23992	0.00143	0.01643	0.03145
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00831	0.09535	0.18209	0.00109	0.01250	0.02387
Vic	La Trobe Valley	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00573	0.06565	0.12503	0.00075	0.00861	0.01639
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.05178	0.09096	0.13043	0.01200	0.02108	0.03023
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03247	0.05689	0.08137	0.00752	0.01318	0.01886
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02474	0.04331	0.06190	0.00573	0.01004	0.01434
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01706	0.02984	0.04260	0.00395	0.00691	0.00987
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.16972	0.47790	0.75477	0.00746	0.02099	0.03316
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.10655	0.29891	0.47051	0.00468	0.01313	0.02067
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.08125	0.22759	0.35777	0.00357	0.01000	0.01572

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05606	0.15679	0.24614	0.00246	0.00689	0.01081
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.13654	0.24832	0.36244	0.03051	0.05550	0.08100
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08517	0.15386	0.22303	0.01904	0.03438	0.04984
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06478	0.11671	0.16872	0.01448	0.02608	0.03771
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04458	0.08010	0.11549	0.00996	0.01790	0.02581
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01616	0.15519	0.31421	0.00302	0.02897	0.05865
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01016	0.09685	0.19451	0.00190	0.01808	0.03631
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00775	0.07368	0.14750	0.00145	0.01375	0.02753
Vic	La Trobe Valley	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00535	0.05071	0.10120	0.00100	0.00947	0.01889
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06083	0.18153	0.30293	0.00466	0.01390	0.02319
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03822	0.11376	0.18936	0.00293	0.00871	0.01450
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02915	0.08669	0.14415	0.00223	0.00664	0.01104
Vic	La Trobe Valley	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02012	0.05977	0.09928	0.00154	0.00458	0.00760
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01278	0.14853	0.28708	0.00250	0.02901	0.05608
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00826	0.09523	0.18271	0.00161	0.01860	0.03569
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00631	0.07250	0.13867	0.00123	0.01416	0.02709
Vic	Melbourne	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00435	0.04989	0.09512	0.00085	0.00974	0.01858
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04228	0.07435	0.10672	0.01321	0.02324	0.03336
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02723	0.04774	0.06834	0.00851	0.01492	0.02136
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02077	0.03637	0.05201	0.00649	0.01137	0.01625
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01432	0.02505	0.03577	0.00447	0.00783	0.01118
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15396	0.43417	0.68664	0.00821	0.02314	0.03660
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09928	0.27882	0.43932	0.00529	0.01486	0.02342
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07577	0.21243	0.33419	0.00404	0.01132	0.01781
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05226	0.14626	0.22974	0.00279	0.00780	0.01225
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.14389	0.26241	0.38408	0.03367	0.06141	0.08989
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.09213	0.16677	0.24225	0.02156	0.03903	0.05669
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.07011	0.12650	0.18316	0.01641	0.02961	0.04287
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04821	0.08672	0.12516	0.01128	0.02029	0.02929
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01325	0.12767	0.25935	0.00332	0.03196	0.06493
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00856	0.08179	0.16467	0.00214	0.02048	0.04123
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00654	0.06225	0.12485	0.00164	0.01559	0.03126
Vic	Melbourne	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00451	0.04282	0.08555	0.00113	0.01072	0.02142
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04334	0.12947	0.21628	0.00512	0.01531	0.02557
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02797	0.08332	0.13880	0.00331	0.00985	0.01641
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02136	0.06354	0.10572	0.00253	0.00751	0.01250
Vic	Melbourne	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01474	0.04379	0.07277	0.00174	0.00518	0.00860
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01643	0.19038	0.36696	0.00214	0.02480	0.04781
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00429	0.04903	0.09327	0.00056	0.00639	0.01215
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00327	0.03731	0.07090	0.00043	0.00486	0.00924
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00225	0.02562	0.04864	0.00029	0.00334	0.00634
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04347	0.07636	0.10949	0.01132	0.01988	0.02850
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01128	0.01972	0.02814	0.00294	0.00513	0.00733
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00859	0.01501	0.02141	0.00224	0.00391	0.00557
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00590	0.01031	0.01470	0.00154	0.00268	0.00383

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.14026	0.39494	0.62373	0.00703	0.01980	0.03127
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03650	0.10201	0.16004	0.00183	0.00511	0.00802
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02780	0.07765	0.12175	0.00139	0.00389	0.00610
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01911	0.05333	0.08358	0.00096	0.00267	0.00419
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.11461	0.20843	0.30419	0.02877	0.05233	0.07637
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02945	0.05284	0.07610	0.00739	0.01327	0.01910
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02241	0.04016	0.05777	0.00563	0.01008	0.01450
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01538	0.02754	0.03957	0.00386	0.00691	0.00994
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00958	0.09197	0.18620	0.00284	0.02732	0.05530
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00250	0.02365	0.04713	0.00074	0.00703	0.01400
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00190	0.01800	0.03581	0.00057	0.00535	0.01064
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00131	0.01236	0.02456	0.00039	0.00367	0.00729
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05031	0.15012	0.25051	0.00439	0.01311	0.02187
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01311	0.03893	0.06463	0.00114	0.00340	0.00564
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00999	0.02964	0.04919	0.00087	0.00259	0.00429
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00686	0.02036	0.03378	0.00060	0.00178	0.00295
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01327	0.15343	0.29505	0.00186	0.02146	0.04127
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00258	0.02947	0.05597	0.00036	0.00412	0.00783
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00196	0.02239	0.04249	0.00027	0.00313	0.00594
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00134	0.01532	0.02905	0.00019	0.00214	0.00406
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04219	0.07405	0.10608	0.00980	0.01721	0.02465
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00816	0.01426	0.02034	0.00190	0.00331	0.00473
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00620	0.01084	0.01545	0.00144	0.00252	0.00359
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00425	0.00741	0.01057	0.00099	0.00172	0.00246
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.13660	0.38411	0.60589	0.00609	0.01714	0.02703
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02649	0.07398	0.11597	0.00118	0.00330	0.00517
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02014	0.05621	0.08808	0.00090	0.00251	0.00393
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01379	0.03846	0.06025	0.00062	0.00172	0.00269
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12876	0.23360	0.34014	0.02489	0.04515	0.06574
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02468	0.04421	0.06355	0.00477	0.00854	0.01228
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01875	0.03356	0.04821	0.00362	0.00649	0.00932
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01282	0.02294	0.03293	0.00248	0.00443	0.00636
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01255	0.12020	0.24267	0.00247	0.02363	0.04770
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00244	0.02306	0.04585	0.00048	0.00453	0.00901
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00185	0.01751	0.03480	0.00036	0.00344	0.00684
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00127	0.01198	0.02379	0.00025	0.00236	0.00468
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04742	0.14139	0.23572	0.00381	0.01135	0.01893
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00921	0.02733	0.04535	0.00074	0.00219	0.00364
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00700	0.02077	0.03445	0.00056	0.00167	0.00277
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00479	0.01422	0.02357	0.00038	0.00114	0.00189
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01102	0.12739	0.24491	0.00198	0.02294	0.04410
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00325	0.03715	0.07066	0.00059	0.00669	0.01272
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00248	0.02828	0.05372	0.00045	0.00509	0.00967
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00170	0.01942	0.03687	0.00031	0.00350	0.00664
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03527	0.06189	0.08867	0.01048	0.01839	0.02635

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01035	0.01809	0.02581	0.00308	0.00538	0.00767
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00788	0.01377	0.01964	0.00234	0.00409	0.00584
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00542	0.00946	0.01349	0.00161	0.00281	0.00401
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12995	0.36538	0.57631	0.00652	0.01832	0.02890
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03822	0.10680	0.16755	0.00192	0.00535	0.00840
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02911	0.08131	0.12749	0.00146	0.00408	0.00639
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02002	0.05587	0.08755	0.00100	0.00280	0.00439
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12261	0.22238	0.32368	0.02660	0.04825	0.07022
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03569	0.06402	0.09218	0.00774	0.01389	0.02000
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02716	0.04867	0.07000	0.00589	0.01056	0.01519
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01865	0.03339	0.04798	0.00405	0.00724	0.01041
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01203	0.11524	0.23257	0.00264	0.02526	0.05098
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00355	0.03356	0.06687	0.00078	0.00736	0.01466
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00270	0.02555	0.05083	0.00059	0.00560	0.01114
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00186	0.01755	0.03487	0.00041	0.00385	0.00764
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03740	0.11151	0.18590	0.00407	0.01214	0.02023
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01101	0.03270	0.05429	0.00120	0.00356	0.00591
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00839	0.02490	0.04133	0.00091	0.00271	0.00450
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00577	0.01712	0.02839	0.00063	0.00186	0.00309
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01643	0.19038	0.36696	0.00214	0.02480	0.04781
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01102	0.12696	0.24328	0.00144	0.01654	0.03169
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00841	0.09658	0.18454	0.00110	0.01258	0.02404
Vic	Geelong	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00580	0.06648	0.12667	0.00076	0.00866	0.01650
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04347	0.07636	0.10949	0.01132	0.01988	0.02850
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02909	0.05099	0.07295	0.00757	0.01327	0.01899
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02217	0.03881	0.05547	0.00577	0.01010	0.01444
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01528	0.02673	0.03816	0.00398	0.00696	0.00993
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.14026	0.39494	0.62373	0.00703	0.01980	0.03127
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09397	0.26372	0.41526	0.00471	0.01322	0.02082
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07164	0.20074	0.31565	0.00359	0.01006	0.01582
Vic	Geelong	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04942	0.13826	0.21710	0.00248	0.00693	0.01088
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.11461	0.20843	0.30419	0.02877	0.05233	0.07637
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07635	0.13802	0.20022	0.01917	0.03465	0.05027
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05806	0.10464	0.15136	0.01457	0.02627	0.03800
Vic	Geelong	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03994	0.07179	0.10355	0.01003	0.01802	0.02600
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00958	0.09197	0.18620	0.00284	0.02732	0.05530
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00642	0.06130	0.12321	0.00191	0.01821	0.03660
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00490	0.04661	0.09338	0.00146	0.01384	0.02773
Vic	Geelong	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00338	0.03208	0.06404	0.00100	0.00953	0.01902
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05031	0.15012	0.25051	0.00439	0.01311	0.02187
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03373	0.10042	0.16719	0.00294	0.00877	0.01460
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02572	0.07650	0.12723	0.00225	0.00668	0.01111
Vic	Geelong	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01775	0.05273	0.08761	0.00155	0.00460	0.00765
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01303	0.15046	0.28894	0.00182	0.02104	0.04041
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00819	0.09406	0.17967	0.00115	0.01316	0.02513

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00625	0.07159	0.13648	0.00087	0.01001	0.01909
Vic	La Trobe Valley	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00431	0.04928	0.09374	0.00060	0.00689	0.01311
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04141	0.07263	0.10401	0.00962	0.01688	0.02417
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02596	0.04546	0.06496	0.00603	0.01056	0.01510
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01979	0.03461	0.04943	0.00460	0.00804	0.01149
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01364	0.02384	0.03401	0.00317	0.00554	0.00790
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13409	0.37677	0.59393	0.00598	0.01681	0.02650
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08417	0.23580	0.37073	0.00376	0.01052	0.01654
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06417	0.17957	0.28202	0.00286	0.00801	0.01258
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04424	0.12365	0.19399	0.00197	0.00552	0.00866
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12623	0.22870	0.33251	0.02440	0.04420	0.06426
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07884	0.14207	0.20545	0.01524	0.02746	0.03971
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05999	0.10787	0.15566	0.01159	0.02085	0.03008
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04127	0.07406	0.10665	0.00798	0.01431	0.02061
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01232	0.11786	0.23753	0.00242	0.02317	0.04669
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00774	0.07363	0.14746	0.00152	0.01447	0.02899
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00590	0.05603	0.11193	0.00116	0.01102	0.02200
Vic	La Trobe Valley	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00407	0.03856	0.07683	0.00080	0.00758	0.01510
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04656	0.13874	0.23119	0.00374	0.01114	0.01856
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02924	0.08697	0.14462	0.00235	0.00698	0.01161
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02230	0.06627	0.11011	0.00179	0.00532	0.00884
Vic	La Trobe Valley	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01538	0.04566	0.07581	0.00123	0.00367	0.00609
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01102	0.12739	0.24491	0.00198	0.02294	0.04410
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00712	0.08184	0.15649	0.00128	0.01474	0.02818
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00543	0.06230	0.11885	0.00098	0.01122	0.02140
Vic	Melbourne	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00375	0.04288	0.08161	0.00067	0.00772	0.01470
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03527	0.06189	0.08867	0.01048	0.01839	0.02635
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02273	0.03981	0.05691	0.00676	0.01183	0.01691
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01733	0.03032	0.04331	0.00515	0.00901	0.01287
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01194	0.02088	0.02979	0.00355	0.00620	0.00885
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12995	0.36538	0.57631	0.00652	0.01832	0.02890
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08384	0.23501	0.36967	0.00420	0.01178	0.01854
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06394	0.17899	0.28121	0.00321	0.00897	0.01410
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04409	0.12325	0.19342	0.00221	0.00618	0.00970
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12261	0.22238	0.32368	0.02660	0.04825	0.07022
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07869	0.14194	0.20547	0.01707	0.03080	0.04458
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05988	0.10775	0.15561	0.01299	0.02338	0.03376
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04119	0.07396	0.10656	0.00894	0.01605	0.02312
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01203	0.11524	0.23257	0.00264	0.02526	0.05098
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00777	0.07399	0.14835	0.00170	0.01622	0.03251
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00593	0.05631	0.11258	0.00130	0.01234	0.02468
Vic	Melbourne	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00409	0.03874	0.07725	0.00090	0.00849	0.01693
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03740	0.11151	0.18590	0.00407	0.01214	0.02023
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02415	0.07184	0.11951	0.00263	0.00782	0.01301
Vic	Melbourne	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01842	0.05475	0.09100	0.00200	0.00596	0.00990

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Vic	Melbourne			2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01270	0.03773	0.06265	0.00138	0.00411	0.00682

E2.3.2 VIC Morbidity PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01278	0.01989	0.02559	0.00465	0.00723	0.00930
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00653	0.01014	0.01303	0.00237	0.00369	0.00474
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00508	0.00789	0.01014	0.00185	0.00287	0.00368
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00363	0.00565	0.00725	0.00132	0.00205	0.00263
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.24330	0.46677	0.66916	0.01296	0.02486	0.03564
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12362	0.23549	0.33543	0.00658	0.01254	0.01786
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09612	0.18280	0.26001	0.00512	0.00973	0.01385
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06871	0.13046	0.18530	0.00366	0.00695	0.00987
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09692	0.19775	0.30291	0.02352	0.04800	0.07352
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04894	0.09840	0.14841	0.01188	0.02388	0.03602
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03799	0.07614	0.11447	0.00922	0.01848	0.02778
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02712	0.05418	0.08118	0.00658	0.01315	0.01970
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.21330	0.46560	0.72176	0.00774	0.01690	0.02619
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.10871	0.23602	0.36385	0.00395	0.00857	0.01320
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08459	0.18341	0.28239	0.00307	0.00666	0.01025
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.06051	0.13104	0.20150	0.00220	0.00476	0.00731
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01189	0.01849	0.02377	0.00432	0.00672	0.00864
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00864	0.01343	0.01726	0.00314	0.00488	0.00627
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00671	0.01043	0.01340	0.00244	0.00379	0.00487
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00480	0.00745	0.00957	0.00174	0.00271	0.00348
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.22580	0.43159	0.61660	0.01202	0.02298	0.03284
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.16380	0.31225	0.44504	0.00872	0.01663	0.02370
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.12707	0.24181	0.34409	0.00677	0.01288	0.01832
Vic	Melbourne	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09072	0.17234	0.24486	0.00483	0.00918	0.01304
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.08965	0.18148	0.27556	0.02176	0.04405	0.06688
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06488	0.13063	0.19726	0.01575	0.03170	0.04788
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05025	0.10082	0.15171	0.01220	0.02447	0.03682
Vic	Melbourne	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03582	0.07162	0.10740	0.00869	0.01738	0.02607
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.19828	0.43160	0.66709	0.00720	0.01566	0.02421
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.14401	0.31281	0.48249	0.00523	0.01135	0.01751
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11180	0.24253	0.37356	0.00406	0.00880	0.01356
Vic	Melbourne	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07988	0.17305	0.26619	0.00290	0.00628	0.00966
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01328	0.02066	0.02656	0.00450	0.00700	0.00900
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00679	0.01054	0.01354	0.00230	0.00357	0.00459
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00528	0.00821	0.01054	0.00179	0.00278	0.00357
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00378	0.00587	0.00754	0.00128	0.00199	0.00255
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.23597	0.45130	0.64511	0.01252	0.02394	0.03423
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12013	0.22849	0.32501	0.00637	0.01212	0.01724
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09345	0.17752	0.25223	0.00496	0.00942	0.01338
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06684	0.12682	0.17999	0.00355	0.00673	0.00955
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09398	0.19049	0.28966	0.02267	0.04594	0.06986
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04761	0.09544	0.14349	0.01148	0.02302	0.03461
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03700	0.07397	0.11093	0.00892	0.01784	0.02675
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02643	0.05272	0.07887	0.00638	0.01272	0.01902

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.20655	0.44980	0.69556	0.00749	0.01631	0.02522
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.10540	0.22856	0.35194	0.00382	0.00829	0.01276
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08204	0.17773	0.27339	0.00297	0.00644	0.00991
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05871	0.12707	0.19528	0.00213	0.00461	0.00708
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01329	0.02068	0.02659	0.00450	0.00700	0.00900
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00985	0.01531	0.01968	0.00334	0.00519	0.00667
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00766	0.01190	0.01528	0.00259	0.00403	0.00518
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00547	0.00849	0.01090	0.00185	0.00288	0.00369
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.23622	0.45178	0.64581	0.01253	0.02397	0.03426
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.17468	0.33312	0.47494	0.00927	0.01767	0.02520
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.13560	0.25812	0.36741	0.00719	0.01369	0.01949
Vic	Melbourne	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09668	0.18369	0.26103	0.00513	0.00975	0.01385
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09408	0.19070	0.28998	0.02269	0.04599	0.06994
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06939	0.13982	0.21133	0.01674	0.03372	0.05097
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05378	0.10796	0.16257	0.01297	0.02604	0.03921
Vic	Melbourne	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03828	0.07656	0.11486	0.00923	0.01847	0.02770
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.20677	0.45028	0.69631	0.00750	0.01633	0.02525
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.15310	0.33266	0.51325	0.00555	0.01206	0.01861
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11895	0.25808	0.39762	0.00431	0.00936	0.01442
Vic	Melbourne	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08487	0.18389	0.28290	0.00308	0.00667	0.01026
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01171	0.01823	0.02345	0.00425	0.00662	0.00851
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00599	0.00930	0.01195	0.00217	0.00338	0.00434
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00466	0.00724	0.00930	0.00169	0.00263	0.00338
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00334	0.00518	0.00666	0.00121	0.00188	0.00242
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.22089	0.42340	0.60646	0.01185	0.02272	0.03254
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.11237	0.21396	0.30465	0.00603	0.01148	0.01635
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.08741	0.16619	0.23631	0.00469	0.00892	0.01268
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06254	0.11872	0.16859	0.00336	0.00637	0.00905
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.08915	0.18153	0.27741	0.02150	0.04378	0.06691
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04508	0.09057	0.13647	0.01087	0.02184	0.03292
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03502	0.07014	0.10537	0.00845	0.01692	0.02541
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02502	0.04997	0.07483	0.00604	0.01205	0.01805
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.19220	0.41925	0.64944	0.00708	0.01545	0.02394
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09806	0.21281	0.32795	0.00361	0.00784	0.01209
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07633	0.16546	0.25469	0.00281	0.00610	0.00939
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05464	0.11832	0.18191	0.00201	0.00436	0.00670
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01176	0.01830	0.02354	0.00427	0.00664	0.00854
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00869	0.01351	0.01737	0.00315	0.00490	0.00630
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00675	0.01049	0.01348	0.00245	0.00381	0.00489
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00482	0.00749	0.00962	0.00175	0.00272	0.00349
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.22175	0.42503	0.60880	0.01190	0.02281	0.03267
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.16345	0.31219	0.44575	0.00877	0.01675	0.02392
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.12679	0.24163	0.34431	0.00680	0.01297	0.01848
Vic	Melbourne	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09044	0.17197	0.24457	0.00485	0.00923	0.01312
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.08949	0.18223	0.27847	0.02158	0.04395	0.06717

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06576	0.13294	0.20162	0.01586	0.03206	0.04863
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05091	0.10245	0.15466	0.01228	0.02471	0.03730
Vic	Melbourne	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03624	0.07261	0.10912	0.00874	0.01751	0.02632
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.19295	0.42088	0.65195	0.00711	0.01551	0.02403
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.14243	0.30986	0.47867	0.00525	0.01142	0.01764
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11060	0.24019	0.37040	0.00408	0.00885	0.01365
Vic	Melbourne	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07896	0.17120	0.26355	0.00291	0.00631	0.00971
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01434	0.02230	0.02867	0.00448	0.00697	0.00896
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00733	0.01138	0.01462	0.00229	0.00356	0.00457
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00570	0.00886	0.01138	0.00178	0.00277	0.00356
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00408	0.00634	0.00814	0.00128	0.00198	0.00254
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.23399	0.44761	0.63995	0.01247	0.02386	0.03411
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.11910	0.22657	0.32232	0.00635	0.01208	0.01718
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09265	0.17602	0.25013	0.00494	0.00938	0.01333
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06627	0.12574	0.17848	0.00353	0.00670	0.00951
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09651	0.19569	0.29764	0.02259	0.04580	0.06966
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04888	0.09801	0.14738	0.01144	0.02294	0.03449
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03798	0.07596	0.11393	0.00889	0.01778	0.02666
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02714	0.05413	0.08099	0.00635	0.01267	0.01895
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.20491	0.44631	0.69028	0.00746	0.01625	0.02513
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.10456	0.22676	0.34919	0.00381	0.00826	0.01272
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08138	0.17632	0.27125	0.00296	0.00642	0.00988
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05824	0.12606	0.19374	0.00212	0.00459	0.00705
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01442	0.02243	0.02884	0.00451	0.00701	0.00901
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01063	0.01653	0.02124	0.00332	0.00517	0.00664
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00827	0.01284	0.01650	0.00258	0.00401	0.00516
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00590	0.00917	0.01177	0.00184	0.00286	0.00368
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.23534	0.45020	0.64366	0.01255	0.02400	0.03431
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.17321	0.33036	0.47107	0.00923	0.01761	0.02511
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.13445	0.25596	0.36438	0.00717	0.01364	0.01942
Vic	Melbourne	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09586	0.18214	0.25886	0.00511	0.00971	0.01380
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09707	0.19683	0.29937	0.02272	0.04606	0.07006
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.07125	0.14362	0.21712	0.01668	0.03361	0.05081
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05522	0.11088	0.16699	0.01292	0.02595	0.03908
Vic	Melbourne	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03930	0.07862	0.11796	0.00920	0.01840	0.02761
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.20609	0.44890	0.69428	0.00750	0.01635	0.02528
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.15188	0.33005	0.50929	0.00553	0.01202	0.01854
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11799	0.25605	0.39452	0.00430	0.00932	0.01437
Vic	Melbourne	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08419	0.18243	0.28068	0.00307	0.00664	0.01022
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01353	0.02103	0.02704	0.00402	0.00625	0.00804
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00692	0.01075	0.01381	0.00206	0.00319	0.00410
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00539	0.00837	0.01075	0.00160	0.00249	0.00320
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00386	0.00600	0.00770	0.00115	0.00178	0.00229
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.22296	0.42588	0.60809	0.01118	0.02135	0.03049
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.11368	0.21610	0.30722	0.00570	0.01084	0.01540

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.08849	0.16803	0.23865	0.00444	0.00843	0.01197
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06337	0.12019	0.17054	0.00318	0.00603	0.00855
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09319	0.18839	0.28569	0.02022	0.04087	0.06198
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04731	0.09472	0.14223	0.01026	0.02055	0.03086
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03679	0.07349	0.11011	0.00798	0.01594	0.02389
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02632	0.05246	0.07843	0.00571	0.01138	0.01701
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.19532	0.42494	0.65647	0.00669	0.01456	0.02249
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09980	0.21632	0.33292	0.00342	0.00741	0.01141
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07773	0.16833	0.25884	0.00266	0.00577	0.00887
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05569	0.12049	0.18512	0.00191	0.00413	0.00634
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01361	0.02117	0.02721	0.00405	0.00629	0.00809
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01004	0.01560	0.02005	0.00298	0.00464	0.00596
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00781	0.01213	0.01558	0.00232	0.00361	0.00463
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00558	0.00866	0.01112	0.00166	0.00257	0.00331
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.22436	0.42856	0.61191	0.01125	0.02149	0.03068
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.16516	0.31468	0.44828	0.00828	0.01578	0.02248
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.12832	0.24408	0.34720	0.00643	0.01224	0.01741
Vic	Melbourne	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09155	0.17385	0.24695	0.00459	0.00872	0.01238
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09377	0.18958	0.28748	0.02034	0.04113	0.06237
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06888	0.13852	0.20896	0.01494	0.03005	0.04533
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05343	0.10711	0.16104	0.01159	0.02324	0.03494
Vic	Melbourne	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03807	0.07606	0.11399	0.00826	0.01650	0.02473
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.19655	0.42761	0.66060	0.00673	0.01465	0.02263
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.14485	0.31452	0.48492	0.00496	0.01078	0.01661
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11262	0.24422	0.37605	0.00386	0.00837	0.01288
Vic	Melbourne	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08040	0.17414	0.26781	0.00275	0.00597	0.00918

E2.3.3 VIC Morbidity NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01608	0.02955	0.04308	0.00875	0.01608	0.02344
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.03842	0.07108	0.10435	0.02090	0.03868	0.05678
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.02518	0.04641	0.06785	0.01370	0.02525	0.03692
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01219	0.02238	0.03260	0.00664	0.01218	0.01774
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08125	0.30014	0.54176	0.01698	0.06273	0.11323
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19564	0.75381	1.42511	0.04089	0.15754	0.29784
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12766	0.47976	0.88223	0.02668	0.10027	0.18438
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06154	0.22569	0.40422	0.01286	0.04717	0.08448
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04364	0.08785		0.01858	0.03740
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10523	0.21554		0.04480	0.09176
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06860	0.13909		0.02921	0.05921
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03304	0.06632		0.01407	0.02823
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02017	0.08790	0.15636	0.00462	0.02014	0.03582
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04802	0.21227	0.38311	0.01100	0.04863	0.08776
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03155	0.13828	0.24744	0.00723	0.03168	0.05668
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01531	0.06654	0.11808	0.00351	0.01524	0.02705
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01953	0.06286	0.11072	0.00769	0.02477	0.04363
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04661	0.15244	0.27322	0.01837	0.06007	0.10766
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03057	0.09905	0.17572	0.01205	0.03903	0.06924
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01481	0.04755	0.08350	0.00584	0.01874	0.03290
Vic	Geelong	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.75193	1.03898	1.36121	0.03740	0.05167	0.06770
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.84497	2.58304	3.43439	0.09176	0.12847	0.17081
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.19059	1.65392	2.17984	0.05921	0.08226	0.10841
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.56767	0.78261	1.02275	0.02823	0.03892	0.05087
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.31630	0.45297	0.59288	0.08390	0.12015	0.15726
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.80999	1.19911	1.62341	0.21485	0.31807	0.43061
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.50956	0.73951	0.98097	0.13516	0.19616	0.26021
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.23705	0.33761	0.43945	0.06288	0.08955	0.11657
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.84914	1.23189	1.56952	0.02796	0.04056	0.05167
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.06542	3.03145	3.90204	0.06800	0.09980	0.12847
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.33974	1.95287	2.49848	0.04411	0.06429	0.08226
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.64203	0.92955	1.18224	0.02114	0.03060	0.03892
Vic	Geelong	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08069	0.21711	0.35597	0.00833	0.02242	0.03675
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19274	0.52539	0.87292	0.01990	0.05424	0.09012
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12637	0.34182	0.56351	0.01305	0.03529	0.05818
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06120	0.16430	0.26877	0.00632	0.01696	0.02775
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03445	0.06326	0.09217	0.00831	0.01525	0.02222
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06538	0.12049	0.17619	0.01576	0.02905	0.04247
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04306	0.07915	0.11544	0.01038	0.01908	0.02783
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02088	0.03829	0.05569	0.00503	0.00923	0.01343
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09016	0.33133	0.59479	0.01611	0.05919	0.10626
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.17180	0.64577	1.18787	0.03069	0.11536	0.21221
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.11282	0.41721	0.75399	0.02015	0.07453	0.13470
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05455	0.19853	0.35271	0.00975	0.03547	0.06301

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04750	0.09542		0.01762	0.03539
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.09058	0.18367		0.03359	0.06812
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05945	0.11974		0.02205	0.04441
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02873	0.05748		0.01066	0.02132
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01988	0.08648	0.15357	0.00439	0.01909	0.03390
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03766	0.16506	0.29539	0.00831	0.03644	0.06521
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02484	0.10827	0.19268	0.00548	0.02390	0.04253
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01207	0.05230	0.09255	0.00266	0.01154	0.02043
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02541	0.08164	0.14350	0.00730	0.02347	0.04125
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04820	0.15617	0.27707	0.01386	0.04490	0.07965
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03176	0.10227	0.18022	0.00913	0.02940	0.05181
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01541	0.04932	0.08633	0.00443	0.01418	0.02482
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.78408	1.08168	1.41464	0.03539	0.04882	0.06385
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.50930	2.09683	2.76383	0.06812	0.09464	0.12474
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.98393	1.36002	1.78251	0.04441	0.06138	0.08045
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.47236	0.64966	0.84677	0.02132	0.02932	0.03822
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.36826	0.52534	0.68492	0.07898	0.11267	0.14690
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.72517	1.05264	1.39671	0.15553	0.22577	0.29956
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.46503	0.66655	0.87319	0.09974	0.14296	0.18728
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21969	0.31109	0.40261	0.04712	0.06672	0.08635
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.84832	1.22896	1.56385	0.02648	0.03836	0.04882
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.62535	2.36935	3.03151	0.05074	0.07396	0.09464
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.06317	1.54287	1.96626	0.03319	0.04816	0.06138
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.51210	0.73987	0.93925	0.01599	0.02310	0.02932
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10191	0.27375	0.44812	0.00791	0.02125	0.03478
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19335	0.52305	0.86233	0.01501	0.04060	0.06693
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12737	0.34281	0.56229	0.00989	0.02661	0.04364
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06178	0.16545	0.27000	0.00480	0.01284	0.02096
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03299	0.06070	0.08859	0.01199	0.02206	0.03220
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06783	0.12557	0.18444	0.02466	0.04564	0.06704
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04460	0.08222	0.12025	0.01621	0.02988	0.04371
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02159	0.03964	0.05774	0.00785	0.01441	0.02099
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09360	0.34790	0.63216	0.02331	0.08663	0.15741
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19378	0.74886	1.42013	0.04825	0.18647	0.35362
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12681	0.47746	0.87978	0.03158	0.11889	0.21907
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06111	0.22430	0.40212	0.01522	0.05585	0.10013
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04490	0.09063		0.02550	0.05147
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.09310	0.19093		0.05287	0.10843
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06087	0.12350		0.03457	0.07014
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02930	0.05884		0.01664	0.03341
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02131	0.09305	0.16588	0.00633	0.02765	0.04929
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04366	0.19317	0.34899	0.01297	0.05739	0.10369
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02877	0.12618	0.22594	0.00855	0.03749	0.06713
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01396	0.06070	0.10773	0.00415	0.01803	0.03201
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02366	0.07635	0.13484	0.01055	0.03403	0.06009

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04861	0.15914	0.28557	0.02166	0.07092	0.12727
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03198	0.10368	0.18407	0.01425	0.04620	0.08203
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01549	0.04974	0.08739	0.00690	0.02217	0.03894
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.96649	1.33803	1.75679	0.05147	0.07126	0.09356
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.03610	2.85324	3.79748	0.10843	0.15195	0.20223
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.31703	1.83067	2.41438	0.07014	0.09749	0.12857
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.62744	0.86526	1.13112	0.03341	0.04608	0.06024
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.47873	0.68884	0.90588	0.11619	0.16719	0.21986
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.04911	1.55653	2.11190	0.25463	0.37778	0.51258
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.66089	0.96048	1.27590	0.16040	0.23312	0.30967
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.30689	0.43738	0.56970	0.07449	0.10616	0.13827
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.05881	1.53872	1.96340	0.03843	0.05584	0.07126
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.21276	3.25034	4.18677	0.08031	0.11796	0.15195
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.43901	2.09868	2.68628	0.05222	0.07616	0.09749
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.68917	0.99806	1.26966	0.02501	0.03622	0.04608
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13539	0.36499	0.59963	0.01142	0.03079	0.05058
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.27826	0.75919	1.26255	0.02347	0.06404	0.10649
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.18298	0.49527	0.81697	0.01543	0.04178	0.06891
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08861	0.23793	0.38934	0.00747	0.02007	0.03284
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01608	0.02955	0.04308	0.00875	0.01608	0.02344
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.03842	0.07108	0.10435	0.02090	0.03868	0.05678
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.02518	0.04641	0.06785	0.01370	0.02525	0.03692
Vic	Geelong	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01219	0.02238	0.03260	0.00664	0.01218	0.01774
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08125	0.30014	0.54176	0.01698	0.06273	0.11323
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19564	0.75381	1.42511	0.04089	0.15754	0.29784
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12766	0.47976	0.88223	0.02668	0.10027	0.18438
Vic	Geelong	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06154	0.22569	0.40422	0.01286	0.04717	0.08448
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04364	0.08785		0.01858	0.03740
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10523	0.21554		0.04480	0.09176
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06860	0.13909		0.02921	0.05921
Vic	Geelong	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03304	0.06632		0.01407	0.02823
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02017	0.08790	0.15636	0.00462	0.02014	0.03582
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04802	0.21227	0.38311	0.01100	0.04863	0.08776
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03155	0.13828	0.24744	0.00723	0.03168	0.05668
Vic	Geelong	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01531	0.06654	0.11808	0.00351	0.01524	0.02705
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01953	0.06286	0.11072	0.00769	0.02477	0.04363
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04661	0.15244	0.27322	0.01837	0.06007	0.10766
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03057	0.09905	0.17572	0.01205	0.03903	0.06924
Vic	Geelong	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01481	0.04755	0.08350	0.00584	0.01874	0.03290
Vic	Geelong	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.75193	1.03898	1.36121	0.03740	0.05167	0.06770
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.84497	2.58304	3.43439	0.09176	0.12847	0.17081
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.19059	1.65392	2.17984	0.05921	0.08226	0.10841
Vic	Geelong	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.56767	0.78261	1.02275	0.02823	0.03892	0.05087
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.31630	0.45297	0.59288	0.08390	0.12015	0.15726
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.80999	1.19911	1.62341	0.21485	0.31807	0.43061

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.50956	0.73951	0.98097	0.13516	0.19616	0.26021
Vic	Geelong	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.23705	0.33761	0.43945	0.06288	0.08955	0.11657
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.84914	1.23189	1.56952	0.02796	0.04056	0.05167
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.06542	3.03145	3.90204	0.06800	0.09980	0.12847
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.33974	1.95287	2.49848	0.04411	0.06429	0.08226
Vic	Geelong	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.64203	0.92955	1.18224	0.02114	0.03060	0.03892
Vic	Geelong	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08069	0.21711	0.35597	0.00833	0.02242	0.03675
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19274	0.52539	0.87292	0.01990	0.05424	0.09012
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12637	0.34182	0.56351	0.01305	0.03529	0.05818
Vic	Geelong	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06120	0.16430	0.26877	0.00632	0.01696	0.02775
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03445	0.06326	0.09217	0.00831	0.01525	0.02222
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06538	0.12049	0.17619	0.01576	0.02905	0.04247
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04306	0.07915	0.11544	0.01038	0.01908	0.02783
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02088	0.03829	0.05569	0.00503	0.00923	0.01343
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09016	0.33133	0.59479	0.01611	0.05919	0.10626
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.17180	0.64577	1.18787	0.03069	0.11536	0.21221
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.11282	0.41721	0.75399	0.02015	0.07453	0.13470
Vic	La Trobe Valley	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05455	0.19853	0.35271	0.00975	0.03547	0.06301
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04750	0.09542		0.01762	0.03539
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.09058	0.18367		0.03359	0.06812
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05945	0.11974		0.02205	0.04441
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02873	0.05748		0.01066	0.02132
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01988	0.08648	0.15357	0.00439	0.01909	0.03390
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03766	0.16506	0.29539	0.00831	0.03644	0.06521
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02484	0.10827	0.19268	0.00548	0.02390	0.04253
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01207	0.05230	0.09255	0.00266	0.01154	0.02043
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02541	0.08164	0.14350	0.00730	0.02347	0.04125
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04820	0.15617	0.27707	0.01386	0.04490	0.07965
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03176	0.10227	0.18022	0.00913	0.02940	0.05181
Vic	La Trobe Valley	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01541	0.04932	0.08633	0.00443	0.01418	0.02482
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.78408	1.08168	1.41464	0.03539	0.04882	0.06385
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.50930	2.09683	2.76383	0.06812	0.09464	0.12474
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.98393	1.36002	1.78251	0.04441	0.06138	0.08045
Vic	La Trobe Valley	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.47236	0.64966	0.84677	0.02132	0.02932	0.03822
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.36826	0.52534	0.68492	0.07898	0.11267	0.14690
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.72517	1.05264	1.39671	0.15553	0.22577	0.29956
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.46503	0.66655	0.87319	0.09974	0.14296	0.18728
Vic	La Trobe Valley	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21969	0.31109	0.40261	0.04712	0.06672	0.08635
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.84832	1.22896	1.56385	0.02648	0.03836	0.04882
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.62535	2.36935	3.03151	0.05074	0.07396	0.09464
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.06317	1.54287	1.96626	0.03319	0.04816	0.06138
Vic	La Trobe Valley	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.51210	0.73987	0.93925	0.01599	0.02310	0.02932
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10191	0.27375	0.44812	0.00791	0.02125	0.03478
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19335	0.52305	0.86233	0.01501	0.04060	0.06693
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12737	0.34281	0.56229	0.00989	0.02661	0.04364

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06178	0.16545	0.27000	0.00480	0.01284	0.02096
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03299	0.06070	0.08859	0.01199	0.02206	0.03220
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06783	0.12557	0.18444	0.02466	0.04564	0.06704
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04460	0.08222	0.12025	0.01621	0.02988	0.04371
Vic	Melbourne	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02159	0.03964	0.05774	0.00785	0.01441	0.02099
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09360	0.34790	0.63216	0.02331	0.08663	0.15741
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19378	0.74886	1.42013	0.04825	0.18647	0.35362
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12681	0.47746	0.87978	0.03158	0.11889	0.21907
Vic	Melbourne	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06111	0.22430	0.40212	0.01522	0.05585	0.10013
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04490	0.09063		0.02550	0.05147
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.09310	0.19093		0.05287	0.10843
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06087	0.12350		0.03457	0.07014
Vic	Melbourne	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02930	0.05884		0.01664	0.03341
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02131	0.09305	0.16588	0.00633	0.02765	0.04929
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04366	0.19317	0.34899	0.01297	0.05739	0.10369
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02877	0.12618	0.22594	0.00855	0.03749	0.06713
Vic	Melbourne	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01396	0.06070	0.10773	0.00415	0.01803	0.03201
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02366	0.07635	0.13484	0.01055	0.03403	0.06009
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04861	0.15914	0.28557	0.02166	0.07092	0.12727
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03198	0.10368	0.18407	0.01425	0.04620	0.08203
Vic	Melbourne	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01549	0.04974	0.08739	0.00690	0.02217	0.03894
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.96649	1.33803	1.75679	0.05147	0.07126	0.09356
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.03610	2.85324	3.79748	0.10843	0.15195	0.20223
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.31703	1.83067	2.41438	0.07014	0.09749	0.12857
Vic	Melbourne	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.62744	0.86526	1.13112	0.03341	0.04608	0.06024
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.47873	0.68884	0.90588	0.11619	0.16719	0.21986
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.04911	1.55653	2.11190	0.25463	0.37778	0.51258
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.66089	0.96048	1.27590	0.16040	0.23312	0.30967
Vic	Melbourne	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.30689	0.43738	0.56970	0.07449	0.10616	0.13827
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.05881	1.53872	1.96340	0.03843	0.05584	0.07126
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.21276	3.25034	4.18677	0.08031	0.11796	0.15195
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.43901	2.09868	2.68628	0.05222	0.07616	0.09749
Vic	Melbourne	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.68917	0.99806	1.26966	0.02501	0.03622	0.04608
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13539	0.36499	0.59963	0.01142	0.03079	0.05058
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.27826	0.75919	1.26255	0.02347	0.06404	0.10649
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.18298	0.49527	0.81697	0.01543	0.04178	0.06891
Vic	Melbourne	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08861	0.23793	0.38934	0.00747	0.02007	0.03284
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01821	0.03345	0.04876	0.00834	0.01532	0.02233
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.04373	0.08087	0.11864	0.02003	0.03704	0.05435
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.02851	0.05252	0.07676	0.01306	0.02406	0.03516
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01381	0.02534	0.03690	0.00633	0.01161	0.01690
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08925	0.32914	0.59304	0.01618	0.05968	0.10752
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.21596	0.82862	1.55902	0.03915	0.15024	0.28266
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.14018	0.52540	0.96332	0.02542	0.09526	0.17466
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06761	0.24763	0.44293	0.01226	0.04490	0.08031

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04453	0.08958		0.01770	0.03561
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10789	0.22063		0.04289	0.08771
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06998	0.14172		0.02782	0.05634
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03372	0.06765		0.01341	0.02689
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01961	0.08539	0.15182	0.00441	0.01919	0.03411
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04694	0.20719	0.37342	0.01055	0.04655	0.08390
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03067	0.13428	0.24006	0.00689	0.03017	0.05394
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01488	0.06466	0.11468	0.00334	0.01453	0.02577
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.01890	0.06081	0.10705	0.00733	0.02359	0.04153
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04537	0.14815	0.26508	0.01760	0.05748	0.10284
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02959	0.09578	0.16973	0.01148	0.03716	0.06585
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01434	0.04601	0.08077	0.00556	0.01785	0.03134
Vic	Geelong	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.74251	1.02543	1.34267	0.03561	0.04918	0.06439
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.82877	2.55701	3.39470	0.08771	0.12263	0.16281
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.17473	1.63053	2.14700	0.05634	0.07820	0.10297
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.56074	0.77276	1.00943	0.02689	0.03706	0.04841
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.29764	0.42570	0.55646	0.07976	0.11407	0.14911
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.76309	1.12574	1.51847	0.20448	0.30165	0.40689
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.47863	0.69314	0.91746	0.12825	0.18573	0.24584
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.22324	0.31764	0.41305	0.05982	0.08511	0.11068
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.84425	1.22423	1.55913	0.02663	0.03862	0.04918
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.06240	3.02353	3.88786	0.06505	0.09537	0.12263
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.33124	1.93904	2.47918	0.04199	0.06116	0.07820
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.63849	0.92411	1.17495	0.02014	0.02915	0.03706
Vic	Geelong	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08494	0.22841	0.37432	0.00794	0.02136	0.03500
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20398	0.55530	0.92142	0.01907	0.05192	0.08615
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13300	0.35946	0.59208	0.01243	0.03361	0.05536
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06443	0.17289	0.28271	0.00602	0.01616	0.02643
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03170	0.05820	0.08478	0.00799	0.01466	0.02136
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06014	0.11082	0.16202	0.01515	0.02792	0.04082
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03962	0.07281	0.10617	0.00998	0.01834	0.02675
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01921	0.03522	0.05123	0.00484	0.00887	0.01291
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09452	0.34716	0.62280	0.01548	0.05687	0.10203
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.18007	0.67609	1.24190	0.02950	0.11076	0.20346
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.11827	0.43705	0.78918	0.01938	0.07160	0.12929
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05720	0.20809	0.36954	0.00937	0.03409	0.06054
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05970	0.11989		0.01694	0.03401
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.11382	0.23069		0.03229	0.06545
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.07472	0.15044		0.02120	0.04268
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03611	0.07224		0.01025	0.02050
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02320	0.10090	0.17913	0.00422	0.01835	0.03259
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04394	0.19252	0.34439	0.00799	0.03502	0.06265
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02898	0.12630	0.22471	0.00527	0.02298	0.04088
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01408	0.06102	0.10797	0.00256	0.01110	0.01964
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02369	0.07609	0.13371	0.00702	0.02256	0.03965

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04493	0.14551	0.25804	0.01332	0.04315	0.07651
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02960	0.09531	0.16791	0.00878	0.02826	0.04979
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01436	0.04597	0.08046	0.00426	0.01363	0.02386
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.74809	1.03184	1.34919	0.03401	0.04692	0.06134
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.43938	1.99896	2.63371	0.06545	0.09089	0.11975
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.93865	1.29714	1.69965	0.04268	0.05898	0.07728
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.45076	0.61989	0.80787	0.02050	0.02819	0.03673
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.36656	0.52267	0.68110	0.07587	0.10818	0.14098
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.72104	1.04556	1.38574	0.14924	0.21641	0.28682
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.46276	0.66288	0.86782	0.09578	0.13721	0.17962
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21877	0.30971	0.40072	0.04528	0.06410	0.08294
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.82106	1.18927	1.51313	0.02546	0.03687	0.04692
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.57259	2.29171	2.93133	0.04876	0.07106	0.09089
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.02890	1.49284	1.90216	0.03190	0.04629	0.05898
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.49571	0.71612	0.90903	0.01537	0.02220	0.02819
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10452	0.28071	0.45943	0.00761	0.02043	0.03343
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19828	0.53620	0.88370	0.01443	0.03902	0.06430
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13063	0.35150	0.57641	0.00951	0.02558	0.04194
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06337	0.16968	0.27687	0.00461	0.01235	0.02015
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03506	0.06449	0.09410	0.01188	0.02184	0.03187
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07206	0.13334	0.19574	0.02441	0.04516	0.06630
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04739	0.08733	0.12769	0.01605	0.02958	0.04325
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02295	0.04212	0.06134	0.00777	0.01427	0.02078
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09730	0.36110	0.65502	0.02307	0.08563	0.15533
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20132	0.77539	1.46455	0.04774	0.18387	0.34729
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13180	0.49519	0.91024	0.03125	0.11743	0.21585
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06353	0.23298	0.41724	0.01507	0.05525	0.09894
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04556	0.09190		0.02524	0.05092
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.09440	0.19334		0.05230	0.10712
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06174	0.12518		0.03421	0.06936
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02974	0.05969		0.01648	0.03307
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02131	0.09301	0.16572	0.00627	0.02737	0.04876
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04365	0.19294	0.34819	0.01285	0.05677	0.10245
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02877	0.12609	0.22562	0.00847	0.03710	0.06639
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01396	0.06068	0.10767	0.00411	0.01786	0.03168
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02319	0.07478	0.13198	0.01044	0.03368	0.05944
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04762	0.15573	0.27907	0.02145	0.07013	0.12567
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03133	0.10152	0.18007	0.01411	0.04572	0.08109
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01518	0.04873	0.08558	0.00684	0.02195	0.03854
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.95973	1.32805	1.74273	0.05092	0.07046	0.09246
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.01908	2.82641	3.75720	0.10712	0.14995	0.19934
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.30724	1.81585	2.39303	0.06936	0.09634	0.12696
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.62333	0.85932	1.12298	0.03307	0.04559	0.05958
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.47585	0.68387	0.89819	0.11477	0.16494	0.21663
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.03934	1.53748	2.07938	0.25067	0.37081	0.50151

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.65622	0.95203	1.26234	0.15827	0.22961	0.30445
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.30536	0.43486	0.56598	0.07365	0.10488	0.13650
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.04868	1.52336	1.94307	0.03803	0.05524	0.07046
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.18937	3.21305	4.13533	0.07939	0.11651	0.14995
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.42477	2.07671	2.65678	0.05166	0.07531	0.09634
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.68280	0.98857	1.25728	0.02476	0.03585	0.04559
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13622	0.36704	0.60271	0.01131	0.03047	0.05004
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.27987	0.76284	1.26732	0.02324	0.06333	0.10521
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.18408	0.49793	0.82081	0.01528	0.04134	0.06814
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08916	0.23933	0.39152	0.00740	0.01987	0.03250
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01821	0.03345	0.04876	0.00834	0.01532	0.02233
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.04373	0.08087	0.11864	0.02003	0.03704	0.05435
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.02851	0.05252	0.07676	0.01306	0.02406	0.03516
Vic	Geelong	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01381	0.02534	0.03690	0.00633	0.01161	0.01690
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08925	0.32914	0.59304	0.01618	0.05968	0.10752
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.21596	0.82862	1.55902	0.03915	0.15024	0.28266
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.14018	0.52540	0.96332	0.02542	0.09526	0.17466
Vic	Geelong	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06761	0.24763	0.44293	0.01226	0.04490	0.08031
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04453	0.08958		0.01770	0.03561
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10789	0.22063		0.04289	0.08771
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06998	0.14172		0.02782	0.05634
Vic	Geelong	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03372	0.06765		0.01341	0.02689
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01961	0.08539	0.15182	0.00441	0.01919	0.03411
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04694	0.20719	0.37342	0.01055	0.04655	0.08390
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03067	0.13428	0.24006	0.00689	0.03017	0.05394
Vic	Geelong	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01488	0.06466	0.11468	0.00334	0.01453	0.02577
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.01890	0.06081	0.10705	0.00733	0.02359	0.04153
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04537	0.14815	0.26508	0.01760	0.05748	0.10284
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02959	0.09578	0.16973	0.01148	0.03716	0.06585
Vic	Geelong	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01434	0.04601	0.08077	0.00556	0.01785	0.03134
Vic	Geelong	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.74251	1.02543	1.34267	0.03561	0.04918	0.06439
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.82877	2.55701	3.39470	0.08771	0.12263	0.16281
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.17473	1.63053	2.14700	0.05634	0.07820	0.10297
Vic	Geelong	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.56074	0.77276	1.00943	0.02689	0.03706	0.04841
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.29764	0.42570	0.55646	0.07976	0.11407	0.14911
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.76309	1.12574	1.51847	0.20448	0.30165	0.40689
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.47863	0.69314	0.91746	0.12825	0.18573	0.24584
Vic	Geelong	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.22324	0.31764	0.41305	0.05982	0.08511	0.11068
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.84425	1.22423	1.55913	0.02663	0.03862	0.04918
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.06240	3.02353	3.88786	0.06505	0.09537	0.12263
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.33124	1.93904	2.47918	0.04199	0.06116	0.07820
Vic	Geelong	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.63849	0.92411	1.17495	0.02014	0.02915	0.03706
Vic	Geelong	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08494	0.22841	0.37432	0.00794	0.02136	0.03500
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20398	0.55530	0.92142	0.01907	0.05192	0.08615
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13300	0.35946	0.59208	0.01243	0.03361	0.05536

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06443	0.17289	0.28271	0.00602	0.01616	0.02643
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03170	0.05820	0.08478	0.00799	0.01466	0.02136
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06014	0.11082	0.16202	0.01515	0.02792	0.04082
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03962	0.07281	0.10617	0.00998	0.01834	0.02675
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01921	0.03522	0.05123	0.00484	0.00887	0.01291
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09452	0.34716	0.62280	0.01548	0.05687	0.10203
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.18007	0.67609	1.24190	0.02950	0.11076	0.20346
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.11827	0.43705	0.78918	0.01938	0.07160	0.12929
Vic	La Trobe Valley	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05720	0.20809	0.36954	0.00937	0.03409	0.06054
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05970	0.11989		0.01694	0.03401
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.11382	0.23069		0.03229	0.06545
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.07472	0.15044		0.02120	0.04268
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03611	0.07224		0.01025	0.02050
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02320	0.10090	0.17913	0.00422	0.01835	0.03259
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04394	0.19252	0.34439	0.00799	0.03502	0.06265
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02898	0.12630	0.22471	0.00527	0.02298	0.04088
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01408	0.06102	0.10797	0.00256	0.01110	0.01964
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02369	0.07609	0.13371	0.00702	0.02256	0.03965
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04493	0.14551	0.25804	0.01332	0.04315	0.07651
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02960	0.09531	0.16791	0.00878	0.02826	0.04979
Vic	La Trobe Valley	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01436	0.04597	0.08046	0.00426	0.01363	0.02386
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.74809	1.03184	1.34919	0.03401	0.04692	0.06134
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.43938	1.99896	2.63371	0.06545	0.09089	0.11975
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.93865	1.29714	1.69965	0.04268	0.05898	0.07728
Vic	La Trobe Valley	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.45076	0.61989	0.80787	0.02050	0.02819	0.03673
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.36656	0.52267	0.68110	0.07587	0.10818	0.14098
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.72104	1.04556	1.38574	0.14924	0.21641	0.28682
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.46276	0.66288	0.86782	0.09578	0.13721	0.17962
Vic	La Trobe Valley	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21877	0.30971	0.40072	0.04528	0.06410	0.08294
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.82106	1.18927	1.51313	0.02546	0.03687	0.04692
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.57259	2.29171	2.93133	0.04876	0.07106	0.09089
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.02890	1.49284	1.90216	0.03190	0.04629	0.05898
Vic	La Trobe Valley	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.49571	0.71612	0.90903	0.01537	0.02220	0.02819
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10452	0.28071	0.45943	0.00761	0.02043	0.03343
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19828	0.53620	0.88370	0.01443	0.03902	0.06430
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13063	0.35150	0.57641	0.00951	0.02558	0.04194
Vic	La Trobe Valley	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06337	0.16968	0.27687	0.00461	0.01235	0.02015
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03506	0.06449	0.09410	0.01188	0.02184	0.03187
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07206	0.13334	0.19574	0.02441	0.04516	0.06630
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04739	0.08733	0.12769	0.01605	0.02958	0.04325
Vic	Melbourne	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02295	0.04212	0.06134	0.00777	0.01427	0.02078
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09730	0.36110	0.65502	0.02307	0.08563	0.15533
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20132	0.77539	1.46455	0.04774	0.18387	0.34729
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13180	0.49519	0.91024	0.03125	0.11743	0.21585
Vic	Melbourne	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06353	0.23298	0.41724	0.01507	0.05525	0.09894

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
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Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04556	0.09190		0.02524	0.05092
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.09440	0.19334		0.05230	0.10712
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06174	0.12518		0.03421	0.06936
Vic	Melbourne	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02974	0.05969		0.01648	0.03307
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02131	0.09301	0.16572	0.00627	0.02737	0.04876
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04365	0.19294	0.34819	0.01285	0.05677	0.10245
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02877	0.12609	0.22562	0.00847	0.03710	0.06639
Vic	Melbourne	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01396	0.06068	0.10767	0.00411	0.01786	0.03168
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02319	0.07478	0.13198	0.01044	0.03368	0.05944
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04762	0.15573	0.27907	0.02145	0.07013	0.12567
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03133	0.10152	0.18007	0.01411	0.04572	0.08109
Vic	Melbourne	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01518	0.04873	0.08558	0.00684	0.02195	0.03854
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.95973	1.32805	1.74273	0.05092	0.07046	0.09246
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.01908	2.82641	3.75720	0.10712	0.14995	0.19934
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.30724	1.81585	2.39303	0.06936	0.09634	0.12696
Vic	Melbourne	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.62333	0.85932	1.12298	0.03307	0.04559	0.05958
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.47585	0.68387	0.89819	0.11477	0.16494	0.21663
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.03934	1.53748	2.07938	0.25067	0.37081	0.50151
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.65622	0.95203	1.26234	0.15827	0.22961	0.30445
Vic	Melbourne	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.30536	0.43486	0.56598	0.07365	0.10488	0.13650
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.04868	1.52336	1.94307	0.03803	0.05524	0.07046
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.18937	3.21305	4.13533	0.07939	0.11651	0.14995
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.42477	2.07671	2.65678	0.05166	0.07531	0.09634
Vic	Melbourne	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.68280	0.98857	1.25728	0.02476	0.03585	0.04559
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13622	0.36704	0.60271	0.01131	0.03047	0.05004
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.27987	0.76284	1.26732	0.02324	0.06333	0.10521
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.18408	0.49793	0.82081	0.01528	0.04134	0.06814
Vic	Melbourne	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08916	0.23933	0.39152	0.00740	0.01987	0.03250
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02142	0.03937	0.05741	0.00833	0.01530	0.02231
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05164	0.09555	0.14026	0.02007	0.03713	0.05451
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03356	0.06184	0.09041	0.01304	0.02403	0.03514
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01625	0.02983	0.04344	0.00631	0.01159	0.01688
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09697	0.35813	0.64634	0.01616	0.05969	0.10772
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.23552	0.90714	1.71498	0.03925	0.15119	0.28583
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.15235	0.57238	1.05243	0.02539	0.09540	0.17540
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07345	0.26931	0.48228	0.01224	0.04488	0.08038
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04611	0.09281		0.01768	0.03559
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.11215	0.22968		0.04300	0.08807
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.07248	0.14694		0.02779	0.05634
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03491	0.07007		0.01339	0.02687
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02029	0.08841	0.15727	0.00440	0.01916	0.03409
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04873	0.21536	0.38863	0.01056	0.04668	0.08423
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03174	0.13908	0.24885	0.00688	0.03014	0.05394
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01540	0.06693	0.11876	0.00334	0.01451	0.02574
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02154	0.06932	0.12210	0.00732	0.02357	0.04151

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05186	0.16958	0.30390	0.01763	0.05766	0.10333
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03372	0.10924	0.19377	0.01146	0.03714	0.06588
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01634	0.05244	0.09209	0.00555	0.01783	0.03131
Vic	Geelong	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.73820	1.01995	1.33620	0.03559	0.04917	0.06442
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.82686	2.55744	3.40010	0.08807	0.12329	0.16392
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.16875	1.62346	2.13954	0.05634	0.07827	0.10315
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.55733	0.76831	1.00402	0.02687	0.03704	0.04840
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.28798	0.41239	0.53973	0.07983	0.11431	0.14961
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.74380	1.10121	1.49133	0.20617	0.30525	0.41338
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.46389	0.67319	0.89303	0.12859	0.18660	0.24754
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21585	0.30739	0.40008	0.05983	0.08521	0.11090
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.82153	1.19177	1.51834	0.02661	0.03860	0.04917
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.01554	2.95791	3.80710	0.06527	0.09579	0.12329
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.29609	1.88909	2.41675	0.04197	0.06118	0.07827
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.62117	0.89931	1.14374	0.02012	0.02912	0.03704
Vic	Geelong	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09205	0.24765	0.40604	0.00793	0.02133	0.03497
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.22181	0.60451	1.00425	0.01911	0.05207	0.08650
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.14416	0.38990	0.64270	0.01242	0.03358	0.05536
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06982	0.18742	0.30658	0.00601	0.01614	0.02641
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03042	0.05584	0.08134	0.00774	0.01421	0.02069
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05771	0.10633	0.15541	0.01468	0.02705	0.03954
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03802	0.06987	0.10186	0.00967	0.01777	0.02592
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01844	0.03380	0.04916	0.00469	0.00860	0.01251
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08750	0.32120	0.57588	0.01500	0.05508	0.09874
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.16667	0.62508	1.14694	0.02858	0.10718	0.19666
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.10948	0.40429	0.72947	0.01877	0.06932	0.12508
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05296	0.19259	0.34189	0.00908	0.03302	0.05862
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04967	0.09972		0.01641	0.03295
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.09467	0.19179		0.03128	0.06337
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06216	0.12511		0.02054	0.04134
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03005	0.06010		0.00993	0.01986
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02044	0.08887	0.15774	0.00409	0.01778	0.03157
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03871	0.16953	0.30315	0.00775	0.03392	0.06066
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02553	0.11124	0.19786	0.00511	0.02226	0.03959
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01240	0.05375	0.09510	0.00248	0.01076	0.01903
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02252	0.07232	0.12706	0.00681	0.02186	0.03840
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04271	0.13827	0.24507	0.01291	0.04179	0.07407
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02814	0.09058	0.15953	0.00851	0.02738	0.04822
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01366	0.04370	0.07648	0.00413	0.01321	0.02311
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.75734	1.04440	1.36533	0.03295	0.04544	0.05940
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.45653	2.02208	2.66319	0.06337	0.08797	0.11586
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.95014	1.31271	1.71962	0.04134	0.05711	0.07481
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.45642	0.62761	0.81783	0.01986	0.02730	0.03558
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.43612	0.62159	0.80968	0.07345	0.10469	0.13637
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.85707	1.24187	1.64474	0.14435	0.20916	0.27701

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.55042	0.78805	1.03117	0.09270	0.13273	0.17367
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.26040	0.36854	0.47671	0.04386	0.06207	0.08029
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.80006	1.15866	1.47398	0.02466	0.03572	0.04544
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.53186	2.23167	2.85378	0.04722	0.06880	0.08797
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.00249	1.45422	1.85263	0.03090	0.04483	0.05711
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.48311	0.69784	0.88575	0.01489	0.02151	0.02730
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10564	0.28367	0.46419	0.00737	0.01979	0.03238
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20039	0.54172	0.89247	0.01398	0.03779	0.06226
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13202	0.35519	0.58231	0.00921	0.02478	0.04062
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06405	0.17149	0.27979	0.00447	0.01196	0.01952
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03149	0.05792	0.08451	0.01143	0.02102	0.03068
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06472	0.11973	0.17573	0.02349	0.04346	0.06379
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04256	0.07843	0.11466	0.01545	0.02847	0.04162
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02061	0.03783	0.05509	0.00748	0.01373	0.02000
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09827	0.36454	0.66096	0.02221	0.08238	0.14936
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20330	0.78230	1.47662	0.04594	0.17678	0.33368
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13311	0.49980	0.91820	0.03008	0.11294	0.20749
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06418	0.23525	0.42118	0.01450	0.05316	0.09518
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04244	0.08559		0.02430	0.04900
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08791	0.17998		0.05033	0.10304
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05751	0.11656		0.03292	0.06673
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02770	0.05559		0.01586	0.03183
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02054	0.08963	0.15967	0.00604	0.02634	0.04692
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04207	0.18588	0.33534	0.01236	0.05463	0.09855
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02773	0.12150	0.21736	0.00815	0.03571	0.06388
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01346	0.05848	0.10376	0.00396	0.01719	0.03049
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02291	0.07386	0.13033	0.01005	0.03241	0.05719
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04704	0.15377	0.27546	0.02064	0.06747	0.12087
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03095	0.10026	0.17780	0.01358	0.04399	0.07802
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01500	0.04814	0.08453	0.00658	0.02112	0.03709
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.91316	1.26342	1.65766	0.04900	0.06779	0.08895
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.92032	2.68744	3.57150	0.10304	0.14420	0.19164
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.24363	1.72716	2.27569	0.06673	0.09268	0.12211
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.59317	0.81766	1.06842	0.03183	0.04387	0.05733
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.45768	0.65755	0.86339	0.11039	0.15859	0.20824
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.99892	1.47708	1.99722	0.24093	0.35626	0.48171
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.63099	0.91509	1.21299	0.15219	0.22071	0.29256
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.29378	0.41828	0.54429	0.07086	0.10089	0.13128
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.99288	1.44210	1.83922	0.03660	0.05315	0.06779
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.07222	3.04035	3.91225	0.07638	0.11206	0.14420
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.34881	1.96564	2.51431	0.04972	0.07245	0.09268
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.64654	0.93598	1.19031	0.02383	0.03450	0.04387
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13265	0.35738	0.58676	0.01089	0.02933	0.04815
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.27252	0.74258	1.23329	0.02236	0.06094	0.10121
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.17926	0.48478	0.79897	0.01471	0.03978	0.06557

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
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Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08683	0.23306	0.38121	0.00713	0.01913	0.03128
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02142	0.03937	0.05741	0.00833	0.01530	0.02231
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05164	0.09555	0.14026	0.02007	0.03713	0.05451
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03356	0.06184	0.09041	0.01304	0.02403	0.03514
Vic	Geelong	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01625	0.02983	0.04344	0.00631	0.01159	0.01688
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09697	0.35813	0.64634	0.01616	0.05969	0.10772
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.23552	0.90714	1.71498	0.03925	0.15119	0.28583
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.15235	0.57238	1.05243	0.02539	0.09540	0.17540
Vic	Geelong	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07345	0.26931	0.48228	0.01224	0.04488	0.08038
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04611	0.09281		0.01768	0.03559
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.11215	0.22968		0.04300	0.08807
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.07248	0.14694		0.02779	0.05634
Vic	Geelong	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03491	0.07007		0.01339	0.02687
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02029	0.08841	0.15727	0.00440	0.01916	0.03409
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04873	0.21536	0.38863	0.01056	0.04668	0.08423
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03174	0.13908	0.24885	0.00688	0.03014	0.05394
Vic	Geelong	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01540	0.06693	0.11876	0.00334	0.01451	0.02574
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02154	0.06932	0.12210	0.00732	0.02357	0.04151
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05186	0.16958	0.30390	0.01763	0.05766	0.10333
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03372	0.10924	0.19377	0.01146	0.03714	0.06588
Vic	Geelong	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01634	0.05244	0.09209	0.00555	0.01783	0.03131
Vic	Geelong	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.73820	1.01995	1.33620	0.03559	0.04917	0.06442
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.82686	2.55744	3.40010	0.08807	0.12329	0.16392
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.16875	1.62346	2.13954	0.05634	0.07827	0.10315
Vic	Geelong	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.55733	0.76831	1.00402	0.02687	0.03704	0.04840
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.28798	0.41239	0.53973	0.07983	0.11431	0.14961
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.74380	1.10121	1.49133	0.20617	0.30525	0.41338
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.46389	0.67319	0.89303	0.12859	0.18660	0.24754
Vic	Geelong	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21585	0.30739	0.40008	0.05983	0.08521	0.11090
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.82153	1.19177	1.51834	0.02661	0.03860	0.04917
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.01554	2.95791	3.80710	0.06527	0.09579	0.12329
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.29609	1.88909	2.41675	0.04197	0.06118	0.07827
Vic	Geelong	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.62117	0.89931	1.14374	0.02012	0.02912	0.03704
Vic	Geelong	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09205	0.24765	0.40604	0.00793	0.02133	0.03497
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.22181	0.60451	1.00425	0.01911	0.05207	0.08650
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.14416	0.38990	0.64270	0.01242	0.03358	0.05536
Vic	Geelong	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06982	0.18742	0.30658	0.00601	0.01614	0.02641
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03042	0.05584	0.08134	0.00774	0.01421	0.02069
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05771	0.10633	0.15541	0.01468	0.02705	0.03954
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03802	0.06987	0.10186	0.00967	0.01777	0.02592
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01844	0.03380	0.04916	0.00469	0.00860	0.01251
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08750	0.32120	0.57588	0.01500	0.05508	0.09874
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.16667	0.62508	1.14694	0.02858	0.10718	0.19666
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.10948	0.40429	0.72947	0.01877	0.06932	0.12508
Vic	La Trobe Valley	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05296	0.19259	0.34189	0.00908	0.03302	0.05862

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04967	0.09972		0.01641	0.03295
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.09467	0.19179		0.03128	0.06337
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06216	0.12511		0.02054	0.04134
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03005	0.06010		0.00993	0.01986
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02044	0.08887	0.15774	0.00409	0.01778	0.03157
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03871	0.16953	0.30315	0.00775	0.03392	0.06066
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02553	0.11124	0.19786	0.00511	0.02226	0.03959
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01240	0.05375	0.09510	0.00248	0.01076	0.01903
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02252	0.07232	0.12706	0.00681	0.02186	0.03840
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04271	0.13827	0.24507	0.01291	0.04179	0.07407
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02814	0.09058	0.15953	0.00851	0.02738	0.04822
Vic	La Trobe Valley	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01366	0.04370	0.07648	0.00413	0.01321	0.02311
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.75734	1.04440	1.36533	0.03295	0.04544	0.05940
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.45653	2.02208	2.66319	0.06337	0.08797	0.11586
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.95014	1.31271	1.71962	0.04134	0.05711	0.07481
Vic	La Trobe Valley	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.45642	0.62761	0.81783	0.01986	0.02730	0.03558
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.43612	0.62159	0.80968	0.07345	0.10469	0.13637
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.85707	1.24187	1.64474	0.14435	0.20916	0.27701
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.55042	0.78805	1.03117	0.09270	0.13273	0.17367
Vic	La Trobe Valley	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.26040	0.36854	0.47671	0.04386	0.06207	0.08029
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.80006	1.15866	1.47398	0.02466	0.03572	0.04544
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.53186	2.23167	2.85378	0.04722	0.06880	0.08797
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.00249	1.45422	1.85263	0.03090	0.04483	0.05711
Vic	La Trobe Valley	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.48311	0.69784	0.88575	0.01489	0.02151	0.02730
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10564	0.28367	0.46419	0.00737	0.01979	0.03238
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20039	0.54172	0.89247	0.01398	0.03779	0.06226
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13202	0.35519	0.58231	0.00921	0.02478	0.04062
Vic	La Trobe Valley	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06405	0.17149	0.27979	0.00447	0.01196	0.01952
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03149	0.05792	0.08451	0.01143	0.02102	0.03068
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06472	0.11973	0.17573	0.02349	0.04346	0.06379
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04256	0.07843	0.11466	0.01545	0.02847	0.04162
Vic	Melbourne	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02061	0.03783	0.05509	0.00748	0.01373	0.02000
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09827	0.36454	0.66096	0.02221	0.08238	0.14936
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20330	0.78230	1.47662	0.04594	0.17678	0.33368
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13311	0.49980	0.91820	0.03008	0.11294	0.20749
Vic	Melbourne	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06418	0.23525	0.42118	0.01450	0.05316	0.09518
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04244	0.08559		0.02430	0.04900
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08791	0.17998		0.05033	0.10304
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05751	0.11656		0.03292	0.06673
Vic	Melbourne	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02770	0.05559		0.01586	0.03183
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02054	0.08963	0.15967	0.00604	0.02634	0.04692
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04207	0.18588	0.33534	0.01236	0.05463	0.09855
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02773	0.12150	0.21736	0.00815	0.03571	0.06388
Vic	Melbourne	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01346	0.05848	0.10376	0.00396	0.01719	0.03049
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02291	0.07386	0.13033	0.01005	0.03241	0.05719

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04704	0.15377	0.27546	0.02064	0.06747	0.12087
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03095	0.10026	0.17780	0.01358	0.04399	0.07802
Vic	Melbourne	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01500	0.04814	0.08453	0.00658	0.02112	0.03709
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.91316	1.26342	1.65766	0.04900	0.06779	0.08895
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.92032	2.68744	3.57150	0.10304	0.14420	0.19164
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.24363	1.72716	2.27569	0.06673	0.09268	0.12211
Vic	Melbourne	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.59317	0.81766	1.06842	0.03183	0.04387	0.05733
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.45768	0.65755	0.86339	0.11039	0.15859	0.20824
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.99892	1.47708	1.99722	0.24093	0.35626	0.48171
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.63099	0.91509	1.21299	0.15219	0.22071	0.29256
Vic	Melbourne	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.29378	0.41828	0.54429	0.07086	0.10089	0.13128
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.99288	1.44210	1.83922	0.03660	0.05315	0.06779
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.07222	3.04035	3.91225	0.07638	0.11206	0.14420
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.34881	1.96564	2.51431	0.04972	0.07245	0.09268
Vic	Melbourne	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.64654	0.93598	1.19031	0.02383	0.03450	0.04387
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13265	0.35738	0.58676	0.01089	0.02933	0.04815
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.27252	0.74258	1.23329	0.02236	0.06094	0.10121
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.17926	0.48478	0.79897	0.01471	0.03978	0.06557
Vic	Melbourne	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08683	0.23306	0.38121	0.00713	0.01913	0.03128
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02391	0.04393	0.06403	0.00811	0.01490	0.02172
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05710	0.10556	0.15485	0.01937	0.03581	0.05253
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03744	0.06897	0.10079	0.01270	0.02340	0.03419
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01814	0.03328	0.04846	0.00615	0.01129	0.01644
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09822	0.36213	0.65231	0.01574	0.05802	0.10452
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.23623	0.90597	1.70446	0.03785	0.14516	0.27309
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.15427	0.57795	1.05938	0.02472	0.09260	0.16974
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07441	0.27248	0.48726	0.01192	0.04366	0.07807
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04379	0.08807		0.01722	0.03463
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10545	0.21559		0.04146	0.08476
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06881	0.13933		0.02705	0.05478
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03316	0.06652		0.01304	0.02615
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01967	0.08563	0.15222	0.00429	0.01866	0.03317
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04680	0.20650	0.37209	0.01020	0.04500	0.08108
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03075	0.13463	0.24066	0.00670	0.02934	0.05244
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01493	0.06484	0.11499	0.00325	0.01413	0.02506
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02303	0.07407	0.13035	0.00713	0.02295	0.04038
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05493	0.17933	0.32079	0.01702	0.05556	0.09938
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03604	0.11664	0.20666	0.01117	0.03614	0.06402
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01747	0.05604	0.09836	0.00541	0.01736	0.03047
Vic	Geelong	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.71689	0.98996	1.29611	0.03463	0.04782	0.06261
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.75478	2.45321	3.25655	0.08476	0.11850	0.15730
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.13405	1.57388	2.07215	0.05478	0.07602	0.10009
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.54143	0.74609	0.97453	0.02615	0.03604	0.04707
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.26882	0.38442	0.50243	0.07754	0.11088	0.14492
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.68490	1.01047	1.36347	0.19755	0.29145	0.39327

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.43219	0.62579	0.82829	0.12466	0.18050	0.23890
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.20164	0.28687	0.37300	0.05816	0.08274	0.10758
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.79775	1.15671	1.47303	0.02590	0.03755	0.04782
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.93687	2.83907	3.65030	0.06288	0.09216	0.11850
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.25778	1.83183	2.34188	0.04083	0.05947	0.07602
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.60335	0.87319	1.11016	0.01959	0.02835	0.03604
Vic	Geelong	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08808	0.23685	0.38811	0.00772	0.02077	0.03403
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.21027	0.57231	0.94946	0.01844	0.05018	0.08326
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13792	0.37270	0.61381	0.01209	0.03268	0.05382
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06682	0.17928	0.29315	0.00586	0.01572	0.02571
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03147	0.05778	0.08417	0.00729	0.01339	0.01950
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05971	0.11002	0.16083	0.01384	0.02550	0.03727
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03933	0.07229	0.10540	0.00912	0.01675	0.02443
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01908	0.03498	0.05087	0.00442	0.00811	0.01179
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09103	0.33425	0.59953	0.01414	0.05192	0.09313
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.17341	0.65081	1.19568	0.02694	0.10110	0.18573
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.11390	0.42077	0.75966	0.01769	0.06536	0.11800
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05509	0.20038	0.35579	0.00856	0.03113	0.05527
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05301	0.10644		0.01547	0.03106
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10105	0.20476		0.02948	0.05974
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06634	0.13355		0.01936	0.03897
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03207	0.06414		0.00936	0.01872
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02340	0.10174	0.18061	0.00385	0.01676	0.02975
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04431	0.19410	0.34717	0.00730	0.03198	0.05719
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02923	0.12736	0.22655	0.00482	0.02098	0.03732
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01420	0.06153	0.10887	0.00234	0.01014	0.01794
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02379	0.07640	0.13423	0.00641	0.02060	0.03620
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04511	0.14608	0.25899	0.01217	0.03939	0.06984
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02973	0.09569	0.16855	0.00802	0.02581	0.04545
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01442	0.04616	0.08079	0.00389	0.01245	0.02179
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.70697	0.97504	1.27479	0.03106	0.04283	0.05600
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.35998	1.88849	2.48801	0.05974	0.08296	0.10930
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.88700	1.22563	1.60580	0.03897	0.05384	0.07054
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.42604	0.58585	0.76345	0.01872	0.02574	0.03354
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.30990	0.44183	0.57575	0.06926	0.09874	0.12867
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.60952	0.88408	1.17248	0.13622	0.19758	0.26203
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.39120	0.56035	0.73365	0.08743	0.12523	0.16396
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.18499	0.26185	0.33876	0.04134	0.05852	0.07571
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.79404	1.15003	1.46309	0.02325	0.03367	0.04283
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.52058	2.21562	2.83378	0.04452	0.06486	0.08296
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.99499	1.44348	1.83913	0.02913	0.04226	0.05384
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.47944	0.69258	0.87910	0.01404	0.02028	0.02574
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10672	0.28659	0.46900	0.00695	0.01865	0.03052
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20245	0.54736	0.90193	0.01318	0.03562	0.05870
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13338	0.35885	0.58838	0.00868	0.02336	0.03829

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										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06470	0.17324	0.28267	0.00421	0.01128	0.01840
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03497	0.06430	0.09381	0.01093	0.02010	0.02932
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07185	0.13289	0.19499	0.02246	0.04153	0.06094
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04726	0.08707	0.12727	0.01477	0.02721	0.03978
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02289	0.04201	0.06117	0.00715	0.01313	0.01912
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09667	0.35829	0.64901	0.02123	0.07868	0.14251
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19992	0.76785	1.44620	0.04390	0.16861	0.31757
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13093	0.49101	0.90085	0.02875	0.10782	0.19782
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06314	0.23133	0.41388	0.01386	0.05080	0.09088
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04227	0.08521		0.02323	0.04682
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08752	0.17904		0.04809	0.09838
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05727	0.11601		0.03147	0.06375
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02760	0.05536		0.01516	0.03042
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02048	0.08934	0.15910	0.00577	0.02518	0.04484
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04195	0.18521	0.33391	0.01182	0.05220	0.09410
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02765	0.12109	0.21654	0.00779	0.03413	0.06103
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01342	0.05830	0.10342	0.00378	0.01643	0.02915
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02277	0.07341	0.12948	0.00961	0.03098	0.05464
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04676	0.15273	0.27339	0.01973	0.06446	0.11538
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03077	0.09962	0.17657	0.01299	0.04204	0.07452
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01491	0.04785	0.08400	0.00629	0.02019	0.03545
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.87834	1.21489	1.59349	0.04682	0.06476	0.08494
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.84561	2.58134	3.42817	0.09838	0.13760	0.18274
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.19589	1.66022	2.18654	0.06375	0.08850	0.11656
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.57069	0.78654	1.02754	0.03042	0.04193	0.05477
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.45031	0.64650	0.84829	0.10539	0.15130	0.19853
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.98100	1.44830	1.95509	0.22959	0.33895	0.45756
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.62045	0.89893	1.19039	0.14521	0.21038	0.27859
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.28922	0.41160	0.53536	0.06769	0.09633	0.12529
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.96057	1.39482	1.77853	0.03498	0.05079	0.06476
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.00358	2.93810	3.77891	0.07296	0.10698	0.13760
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.30465	1.90065	2.43045	0.04751	0.06921	0.08850
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.62562	0.90555	1.15144	0.02278	0.03297	0.04193
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12161	0.32753	0.53760	0.01041	0.02803	0.04601
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.24979	0.68023	1.12906	0.02138	0.05822	0.09663
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.16433	0.44422	0.73183	0.01406	0.03802	0.06264
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07960	0.21362	0.34936	0.00681	0.01828	0.02990
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02391	0.04393	0.06403	0.00811	0.01490	0.02172
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05710	0.10556	0.15485	0.01937	0.03581	0.05253
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03744	0.06897	0.10079	0.01270	0.02340	0.03419
Vic	Geelong	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01814	0.03328	0.04846	0.00615	0.01129	0.01644
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09822	0.36213	0.65231	0.01574	0.05802	0.10452
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.23623	0.90597	1.70446	0.03785	0.14516	0.27309
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.15427	0.57795	1.05938	0.02472	0.09260	0.16974
Vic	Geelong	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07441	0.27248	0.48726	0.01192	0.04366	0.07807

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04379	0.08807		0.01722	0.03463
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10545	0.21559		0.04146	0.08476
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06881	0.13933		0.02705	0.05478
Vic	Geelong	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03316	0.06652		0.01304	0.02615
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01967	0.08563	0.15222	0.00429	0.01866	0.03317
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04680	0.20650	0.37209	0.01020	0.04500	0.08108
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03075	0.13463	0.24066	0.00670	0.02934	0.05244
Vic	Geelong	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01493	0.06484	0.11499	0.00325	0.01413	0.02506
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02303	0.07407	0.13035	0.00713	0.02295	0.04038
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05493	0.17933	0.32079	0.01702	0.05556	0.09938
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03604	0.11664	0.20666	0.01117	0.03614	0.06402
Vic	Geelong	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01747	0.05604	0.09836	0.00541	0.01736	0.03047
Vic	Geelong	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.71689	0.98996	1.29611	0.03463	0.04782	0.06261
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.75478	2.45321	3.25655	0.08476	0.11850	0.15730
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.13405	1.57388	2.07215	0.05478	0.07602	0.10009
Vic	Geelong	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.54143	0.74609	0.97453	0.02615	0.03604	0.04707
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.26882	0.38442	0.50243	0.07754	0.11088	0.14492
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.68490	1.01047	1.36347	0.19755	0.29145	0.39327
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.43219	0.62579	0.82829	0.12466	0.18050	0.23890
Vic	Geelong	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.20164	0.28687	0.37300	0.05816	0.08274	0.10758
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.79775	1.15671	1.47303	0.02590	0.03755	0.04782
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.93687	2.83907	3.65030	0.06288	0.09216	0.11850
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.25778	1.83183	2.34188	0.04083	0.05947	0.07602
Vic	Geelong	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.60335	0.87319	1.11016	0.01959	0.02835	0.03604
Vic	Geelong	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08808	0.23685	0.38811	0.00772	0.02077	0.03403
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.21027	0.57231	0.94946	0.01844	0.05018	0.08326
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13792	0.37270	0.61381	0.01209	0.03268	0.05382
Vic	Geelong	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06682	0.17928	0.29315	0.00586	0.01572	0.02571
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03147	0.05778	0.08417	0.00729	0.01339	0.01950
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05971	0.11002	0.16083	0.01384	0.02550	0.03727
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03933	0.07229	0.10540	0.00912	0.01675	0.02443
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01908	0.03498	0.05087	0.00442	0.00811	0.01179
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09103	0.33425	0.59953	0.01414	0.05192	0.09313
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.17341	0.65081	1.19568	0.02694	0.10110	0.18573
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.11390	0.42077	0.75966	0.01769	0.06536	0.11800
Vic	La Trobe Valley	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05509	0.20038	0.35579	0.00856	0.03113	0.05527
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05301	0.10644		0.01547	0.03106
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10105	0.20476		0.02948	0.05974
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06634	0.13355		0.01936	0.03897
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03207	0.06414		0.00936	0.01872
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02340	0.10174	0.18061	0.00385	0.01676	0.02975
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04431	0.19410	0.34717	0.00730	0.03198	0.05719
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02923	0.12736	0.22655	0.00482	0.02098	0.03732
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01420	0.06153	0.10887	0.00234	0.01014	0.01794
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02379	0.07640	0.13423	0.00641	0.02060	0.03620

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04511	0.14608	0.25899	0.01217	0.03939	0.06984
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02973	0.09569	0.16855	0.00802	0.02581	0.04545
Vic	La Trobe Valley	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01442	0.04616	0.08079	0.00389	0.01245	0.02179
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.70697	0.97504	1.27479	0.03106	0.04283	0.05600
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.35998	1.88849	2.48801	0.05974	0.08296	0.10930
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.88700	1.22563	1.60580	0.03897	0.05384	0.07054
Vic	La Trobe Valley	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.42604	0.58585	0.76345	0.01872	0.02574	0.03354
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.30990	0.44183	0.57575	0.06926	0.09874	0.12867
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.60952	0.88408	1.17248	0.13622	0.19758	0.26203
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.39120	0.56035	0.73365	0.08743	0.12523	0.16396
Vic	La Trobe Valley	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.18499	0.26185	0.33876	0.04134	0.05852	0.07571
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.79404	1.15003	1.46309	0.02325	0.03367	0.04283
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.52058	2.21562	2.83378	0.04452	0.06486	0.08296
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.99499	1.44348	1.83913	0.02913	0.04226	0.05384
Vic	La Trobe Valley	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.47944	0.69258	0.87910	0.01404	0.02028	0.02574
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10672	0.28659	0.46900	0.00695	0.01865	0.03052
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20245	0.54736	0.90193	0.01318	0.03562	0.05870
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13338	0.35885	0.58838	0.00868	0.02336	0.03829
Vic	La Trobe Valley	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06470	0.17324	0.28267	0.00421	0.01128	0.01840
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03497	0.06430	0.09381	0.01093	0.02010	0.02932
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07185	0.13289	0.19499	0.02246	0.04153	0.06094
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04726	0.08707	0.12727	0.01477	0.02721	0.03978
Vic	Melbourne	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02289	0.04201	0.06117	0.00715	0.01313	0.01912
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09667	0.35829	0.64901	0.02123	0.07868	0.14251
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19992	0.76785	1.44620	0.04390	0.16861	0.31757
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13093	0.49101	0.90085	0.02875	0.10782	0.19782
Vic	Melbourne	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06314	0.23133	0.41388	0.01386	0.05080	0.09088
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04227	0.08521		0.02323	0.04682
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08752	0.17904		0.04809	0.09838
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05727	0.11601		0.03147	0.06375
Vic	Melbourne	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02760	0.05536		0.01516	0.03042
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02048	0.08934	0.15910	0.00577	0.02518	0.04484
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04195	0.18521	0.33391	0.01182	0.05220	0.09410
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02765	0.12109	0.21654	0.00779	0.03413	0.06103
Vic	Melbourne	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01342	0.05830	0.10342	0.00378	0.01643	0.02915
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02277	0.07341	0.12948	0.00961	0.03098	0.05464
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04676	0.15273	0.27339	0.01973	0.06446	0.11538
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03077	0.09962	0.17657	0.01299	0.04204	0.07452
Vic	Melbourne	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01491	0.04785	0.08400	0.00629	0.02019	0.03545
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.87834	1.21489	1.59349	0.04682	0.06476	0.08494
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.84561	2.58134	3.42817	0.09838	0.13760	0.18274
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.19589	1.66022	2.18654	0.06375	0.08850	0.11656
Vic	Melbourne	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.57069	0.78654	1.02754	0.03042	0.04193	0.05477
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.45031	0.64650	0.84829	0.10539	0.15130	0.19853
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.98100	1.44830	1.95509	0.22959	0.33895	0.45756

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.62045	0.89893	1.19039	0.14521	0.21038	0.27859
Vic	Melbourne	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.28922	0.41160	0.53536	0.06769	0.09633	0.12529
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.96057	1.39482	1.77853	0.03498	0.05079	0.06476
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.00358	2.93810	3.77891	0.07296	0.10698	0.13760
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.30465	1.90065	2.43045	0.04751	0.06921	0.08850
Vic	Melbourne	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.62562	0.90555	1.15144	0.02278	0.03297	0.04193
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12161	0.32753	0.53760	0.01041	0.02803	0.04601
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.24979	0.68023	1.12906	0.02138	0.05822	0.09663
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.16433	0.44422	0.73183	0.01406	0.03802	0.06264
Vic	Melbourne	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07960	0.21362	0.34936	0.00681	0.01828	0.02990
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02950	0.05418	0.07895	0.00768	0.01410	0.02055
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07019	0.12966	0.19004	0.01827	0.03375	0.04947
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04619	0.08503	0.12419	0.01202	0.02213	0.03233
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02238	0.04106	0.05977	0.00583	0.01069	0.01556
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10705	0.39379	0.70761	0.01490	0.05479	0.09846
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.25638	0.97773	1.82744	0.03567	0.13604	0.25427
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.16805	0.62734	1.14530	0.02338	0.08729	0.15936
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08112	0.29653	0.52930	0.01129	0.04126	0.07365
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04378	0.08799		0.01629	0.03274
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10499	0.21415		0.03907	0.07969
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06877	0.13904		0.02559	0.05174
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03317	0.06648		0.01234	0.02474
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01994	0.08674	0.15408	0.00406	0.01766	0.03136
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04728	0.20825	0.37454	0.00962	0.04239	0.07624
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.03117	0.13631	0.24335	0.00635	0.02775	0.04954
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01513	0.06570	0.11644	0.00308	0.01337	0.02370
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02299	0.07389	0.12993	0.00675	0.02171	0.03817
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05465	0.17806	0.31779	0.01606	0.05231	0.09336
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03598	0.11629	0.20573	0.01057	0.03417	0.06044
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01744	0.05593	0.09809	0.00512	0.01643	0.02882
Vic	Geelong	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.65317	0.90134	1.17917	0.03274	0.04518	0.05911
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.58974	2.21857	2.93915	0.07969	0.11121	0.14733
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.03216	1.43086	1.88147	0.05174	0.07172	0.09431
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.49353	0.67973	0.88733	0.02474	0.03407	0.04448
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.29135	0.41592	0.54264	0.07314	0.10442	0.13623
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.73547	1.07989	1.44972	0.18464	0.27111	0.36395
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.46727	0.67462	0.89023	0.11731	0.16936	0.22349
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21877	0.31083	0.40363	0.05492	0.07803	0.10133
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.75904	1.09990	1.39993	0.02450	0.03550	0.04518
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.83367	2.68370	3.44579	0.05918	0.08661	0.11121
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.19580	1.73985	2.22234	0.03859	0.05615	0.07172
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.57427	0.83072	1.05572	0.01853	0.02681	0.03407
Vic	Geelong	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08720	0.23432	0.38368	0.00731	0.01965	0.03218
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20741	0.56357	0.93336	0.01740	0.04727	0.07828
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13650	0.36848	0.60617	0.01145	0.03090	0.05084

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06615	0.17741	0.28993	0.00555	0.01488	0.02432
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03333	0.06119	0.08914	0.00774	0.01422	0.02071
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06324	0.11652	0.17035	0.01469	0.02708	0.03959
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04165	0.07656	0.11163	0.00968	0.01779	0.02594
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02020	0.03704	0.05387	0.00469	0.00861	0.01252
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09508	0.34922	0.62647	0.01502	0.05515	0.09894
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.18115	0.68007	1.24914	0.02861	0.10740	0.19727
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.11898	0.43964	0.79381	0.01879	0.06943	0.12537
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05754	0.20933	0.37173	0.00909	0.03306	0.05871
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05257	0.10558		0.01642	0.03298
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.10024	0.20314		0.03131	0.06346
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.06580	0.13248		0.02056	0.04139
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.03180	0.06362		0.00994	0.01988
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02368	0.10299	0.18284	0.00409	0.01780	0.03160
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04485	0.19650	0.35151	0.00775	0.03396	0.06075
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02959	0.12892	0.22936	0.00511	0.02228	0.03964
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01437	0.06228	0.11021	0.00248	0.01076	0.01905
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02661	0.08548	0.15021	0.00681	0.02188	0.03845
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.05047	0.16346	0.28986	0.01292	0.04184	0.07419
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03326	0.10707	0.18862	0.00851	0.02741	0.04828
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01614	0.05164	0.09039	0.00413	0.01322	0.02314
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.73927	1.01965	1.33322	0.03298	0.04550	0.05949
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.42234	1.97525	2.60241	0.06346	0.08813	0.11612
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.92757	1.28180	1.67951	0.04139	0.05719	0.07494
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.44545	0.61258	0.79834	0.01988	0.02733	0.03562
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.38066	0.54276	0.70726	0.07357	0.10490	0.13670
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.74873	1.08569	1.43891	0.14471	0.20984	0.27810
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.48055	0.68834	0.90113	0.09288	0.13304	0.17417
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.22720	0.32162	0.41613	0.04391	0.06216	0.08043
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.79648	1.15366	1.46780	0.02469	0.03576	0.04550
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	1.52548	2.22300	2.84339	0.04728	0.06890	0.08813
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.99810	1.44812	1.84516	0.03094	0.04489	0.05719
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.48088	0.69469	0.88182	0.01491	0.02153	0.02733
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10907	0.29292	0.47942	0.00738	0.01981	0.03242
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20691	0.55953	0.92211	0.01399	0.03784	0.06235
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13631	0.36680	0.60148	0.00922	0.02480	0.04067
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06613	0.17706	0.28892	0.00447	0.01197	0.01954
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03531	0.06491	0.09466	0.01049	0.01929	0.02813
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07252	0.13402	0.19650	0.02155	0.03983	0.05840
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04771	0.08786	0.12836	0.01418	0.02611	0.03815
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02311	0.04241	0.06174	0.00687	0.01260	0.01835
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09999	0.36977	0.66822	0.02037	0.07534	0.13615
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20660	0.78983	1.47981	0.04210	0.16093	0.30151
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13538	0.50620	0.92566	0.02758	0.10314	0.18861
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06532	0.23899	0.42695	0.01331	0.04869	0.08699

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										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04310	0.08681		0.02229	0.04489
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08916	0.18205		0.04611	0.09414
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05838	0.11812		0.03019	0.06108
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02815	0.05644		0.01456	0.02918
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02165	0.09437	0.16794	0.00554	0.02416	0.04299
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.04433	0.19543	0.35179	0.01135	0.05003	0.09006
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02922	0.12787	0.22842	0.00748	0.03274	0.05848
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01419	0.06160	0.10922	0.00363	0.01577	0.02796
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02403	0.07740	0.13640	0.00923	0.02972	0.05237
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04932	0.16084	0.28735	0.01894	0.06176	0.11033
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03247	0.10499	0.18587	0.01247	0.04032	0.07137
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01574	0.05047	0.08855	0.00604	0.01938	0.03400
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.89530	1.23752	1.62194	0.04489	0.06205	0.08132
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.87762	2.62230	3.47687	0.09414	0.13148	0.17433
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.21821	1.68963	2.22296	0.06108	0.08472	0.11146
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.58208	0.80188	1.04707	0.02918	0.04021	0.05250
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.46471	0.66605	0.87246	0.10082	0.14450	0.18928
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.00783	1.48227	1.99302	0.21865	0.32158	0.43239
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.63935	0.92414	1.22084	0.13871	0.20049	0.26486
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.29889	0.42491	0.55207	0.06484	0.09218	0.11977
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.97927	1.42112	1.81111	0.03355	0.04869	0.06205
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.03966	2.98721	3.83775	0.06988	0.10234	0.13148
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.32942	1.93515	2.47278	0.04555	0.06630	0.08472
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.63810	0.92325	1.17355	0.02186	0.03163	0.04021
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12839	0.34557	0.56682	0.00999	0.02690	0.04412
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.26361	0.71687	1.18817	0.02052	0.05579	0.09248
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.17347	0.46851	0.77113	0.01350	0.03646	0.06002
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08405	0.22547	0.36857	0.00654	0.01755	0.02869
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02950	0.05418	0.07895	0.00768	0.01410	0.02055
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07019	0.12966	0.19004	0.01827	0.03375	0.04947
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04619	0.08503	0.12419	0.01202	0.02213	0.03233
Vic	Geelong	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02238	0.04106	0.05977	0.00583	0.01069	0.01556
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10705	0.39379	0.70761	0.01490	0.05479	0.09846
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.25638	0.97773	1.82744	0.03567	0.13604	0.25427
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.16805	0.62734	1.14530	0.02338	0.08729	0.15936
Vic	Geelong	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08112	0.29653	0.52930	0.01129	0.04126	0.07365
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04378	0.08799		0.01629	0.03274
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10499	0.21415		0.03907	0.07969
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06877	0.13904		0.02559	0.05174
Vic	Geelong	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03317	0.06648		0.01234	0.02474
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01994	0.08674	0.15408	0.00406	0.01766	0.03136
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04728	0.20825	0.37454	0.00962	0.04239	0.07624
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.03117	0.13631	0.24335	0.00635	0.02775	0.04954
Vic	Geelong	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01513	0.06570	0.11644	0.00308	0.01337	0.02370
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02299	0.07389	0.12993	0.00675	0.02171	0.03817

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05465	0.17806	0.31779	0.01606	0.05231	0.09336
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03598	0.11629	0.20573	0.01057	0.03417	0.06044
Vic	Geelong	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01744	0.05593	0.09809	0.00512	0.01643	0.02882
Vic	Geelong	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.65317	0.90134	1.17917	0.03274	0.04518	0.05911
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.58974	2.21857	2.93915	0.07969	0.11121	0.14733
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.03216	1.43086	1.88147	0.05174	0.07172	0.09431
Vic	Geelong	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.49353	0.67973	0.88733	0.02474	0.03407	0.04448
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.29135	0.41592	0.54264	0.07314	0.10442	0.13623
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.73547	1.07989	1.44972	0.18464	0.27111	0.36395
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.46727	0.67462	0.89023	0.11731	0.16936	0.22349
Vic	Geelong	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21877	0.31083	0.40363	0.05492	0.07803	0.10133
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.75904	1.09990	1.39993	0.02450	0.03550	0.04518
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.83367	2.68370	3.44579	0.05918	0.08661	0.11121
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.19580	1.73985	2.22234	0.03859	0.05615	0.07172
Vic	Geelong	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.57427	0.83072	1.05572	0.01853	0.02681	0.03407
Vic	Geelong	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08720	0.23432	0.38368	0.00731	0.01965	0.03218
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20741	0.56357	0.93336	0.01740	0.04727	0.07828
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13650	0.36848	0.60617	0.01145	0.03090	0.05084
Vic	Geelong	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06615	0.17741	0.28993	0.00555	0.01488	0.02432
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03333	0.06119	0.08914	0.00774	0.01422	0.02071
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06324	0.11652	0.17035	0.01469	0.02708	0.03959
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04165	0.07656	0.11163	0.00968	0.01779	0.02594
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02020	0.03704	0.05387	0.00469	0.00861	0.01252
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09508	0.34922	0.62647	0.01502	0.05515	0.09894
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.18115	0.68007	1.24914	0.02861	0.10740	0.19727
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.11898	0.43964	0.79381	0.01879	0.06943	0.12537
Vic	La Trobe Valley	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05754	0.20933	0.37173	0.00909	0.03306	0.05871
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05257	0.10558		0.01642	0.03298
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.10024	0.20314		0.03131	0.06346
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.06580	0.13248		0.02056	0.04139
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.03180	0.06362		0.00994	0.01988
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02368	0.10299	0.18284	0.00409	0.01780	0.03160
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04485	0.19650	0.35151	0.00775	0.03396	0.06075
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02959	0.12892	0.22936	0.00511	0.02228	0.03964
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01437	0.06228	0.11021	0.00248	0.01076	0.01905
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02661	0.08548	0.15021	0.00681	0.02188	0.03845
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.05047	0.16346	0.28986	0.01292	0.04184	0.07419
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03326	0.10707	0.18862	0.00851	0.02741	0.04828
Vic	La Trobe Valley	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01614	0.05164	0.09039	0.00413	0.01322	0.02314
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.73927	1.01965	1.33322	0.03298	0.04550	0.05949
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.42234	1.97525	2.60241	0.06346	0.08813	0.11612
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.92757	1.28180	1.67951	0.04139	0.05719	0.07494
Vic	La Trobe Valley	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.44545	0.61258	0.79834	0.01988	0.02733	0.03562
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.38066	0.54276	0.70726	0.07357	0.10490	0.13670
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.74873	1.08569	1.43891	0.14471	0.20984	0.27810

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.48055	0.68834	0.90113	0.09288	0.13304	0.17417
Vic	La Trobe Valley	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.22720	0.32162	0.41613	0.04391	0.06216	0.08043
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.79648	1.15366	1.46780	0.02469	0.03576	0.04550
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	1.52548	2.22300	2.84339	0.04728	0.06890	0.08813
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.99810	1.44812	1.84516	0.03094	0.04489	0.05719
Vic	La Trobe Valley	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.48088	0.69469	0.88182	0.01491	0.02153	0.02733
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10907	0.29292	0.47942	0.00738	0.01981	0.03242
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20691	0.55953	0.92211	0.01399	0.03784	0.06235
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13631	0.36680	0.60148	0.00922	0.02480	0.04067
Vic	La Trobe Valley	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06613	0.17706	0.28892	0.00447	0.01197	0.01954
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03531	0.06491	0.09466	0.01049	0.01929	0.02813
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07252	0.13402	0.19650	0.02155	0.03983	0.05840
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04771	0.08786	0.12836	0.01418	0.02611	0.03815
Vic	Melbourne	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02311	0.04241	0.06174	0.00687	0.01260	0.01835
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09999	0.36977	0.66822	0.02037	0.07534	0.13615
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20660	0.78983	1.47981	0.04210	0.16093	0.30151
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13538	0.50620	0.92566	0.02758	0.10314	0.18861
Vic	Melbourne	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06532	0.23899	0.42695	0.01331	0.04869	0.08699
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04310	0.08681		0.02229	0.04489
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08916	0.18205		0.04611	0.09414
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05838	0.11812		0.03019	0.06108
Vic	Melbourne	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02815	0.05644		0.01456	0.02918
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02165	0.09437	0.16794	0.00554	0.02416	0.04299
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.04433	0.19543	0.35179	0.01135	0.05003	0.09006
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02922	0.12787	0.22842	0.00748	0.03274	0.05848
Vic	Melbourne	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01419	0.06160	0.10922	0.00363	0.01577	0.02796
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02403	0.07740	0.13640	0.00923	0.02972	0.05237
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04932	0.16084	0.28735	0.01894	0.06176	0.11033
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03247	0.10499	0.18587	0.01247	0.04032	0.07137
Vic	Melbourne	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01574	0.05047	0.08855	0.00604	0.01938	0.03400
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.89530	1.23752	1.62194	0.04489	0.06205	0.08132
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.87762	2.62230	3.47687	0.09414	0.13148	0.17433
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.21821	1.68963	2.22296	0.06108	0.08472	0.11146
Vic	Melbourne	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.58208	0.80188	1.04707	0.02918	0.04021	0.05250
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.46471	0.66605	0.87246	0.10082	0.14450	0.18928
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.00783	1.48227	1.99302	0.21865	0.32158	0.43239
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.63935	0.92414	1.22084	0.13871	0.20049	0.26486
Vic	Melbourne	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.29889	0.42491	0.55207	0.06484	0.09218	0.11977
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.97927	1.42112	1.81111	0.03355	0.04869	0.06205
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.03966	2.98721	3.83775	0.06988	0.10234	0.13148
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.32942	1.93515	2.47278	0.04555	0.06630	0.08472
Vic	Melbourne	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.63810	0.92325	1.17355	0.02186	0.03163	0.04021
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12839	0.34557	0.56682	0.00999	0.02690	0.04412
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.26361	0.71687	1.18817	0.02052	0.05579	0.09248
Vic	Melbourne	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.17347	0.46851	0.77113	0.01350	0.03646	0.06002

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Vic		Melbourne		2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08405	0.22547	0.36857	0.00654	0.01755	0.02869

E2.3.4 VIC Morbidity O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.02945	0.04837	0.06742	0.01603	0.02632	0.03669
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.01811	0.02967	0.04124	0.00986	0.01614	0.02244
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.01512	0.02475	0.03438	0.00823	0.01347	0.01871
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.01214	0.01985	0.02755	0.00660	0.01080	0.01499
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07044	0.11571	0.16133	0.01698	0.02789	0.03889
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05900	0.09680	0.13481	0.01422	0.02334	0.03250
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04923	0.08069	0.11225	0.01187	0.01945	0.02706
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03949	0.06466	0.08986	0.00952	0.01559	0.02166
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04608	0.07569	0.10554	0.01675	0.02751	0.03836
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04190	0.06879	0.09584	0.01523	0.02500	0.03484
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03496	0.05732	0.07978	0.01271	0.02084	0.02900
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02804	0.04592	0.06385	0.01019	0.01669	0.02321
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.02939	0.04827	0.06727	0.01599	0.02626	0.03661
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.01975	0.03236	0.04500	0.01075	0.01761	0.02449
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.01649	0.02700	0.03752	0.00898	0.01469	0.02042
Vic	Geelong	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.01324	0.02165	0.03007	0.00720	0.01178	0.01636
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07044	0.11571	0.16133	0.01698	0.02789	0.03889
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05901	0.09682	0.13483	0.01422	0.02334	0.03250
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04920	0.08064	0.11219	0.01186	0.01944	0.02705
Vic	La Trobe Valley	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03949	0.06466	0.08986	0.00952	0.01559	0.02166
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04608	0.07570	0.10554	0.01675	0.02752	0.03836
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04190	0.06879	0.09584	0.01523	0.02500	0.03484
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03496	0.05733	0.07979	0.01271	0.02084	0.02900
Vic	Melbourne	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02804	0.04593	0.06385	0.01019	0.01669	0.02321
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.03833	0.06293	0.08769	0.01756	0.02883	0.04017
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.02358	0.03861	0.05367	0.01080	0.01769	0.02458
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.01969	0.03221	0.04474	0.00902	0.01476	0.02049
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.01580	0.02583	0.03586	0.00724	0.01183	0.01643
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07039	0.11557	0.16107	0.01773	0.02912	0.04058
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05896	0.09670	0.13462	0.01486	0.02436	0.03392
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04920	0.08062	0.11212	0.01240	0.02031	0.02825
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03947	0.06461	0.08977	0.00994	0.01628	0.02262
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06007	0.09872	0.13769	0.02035	0.03344	0.04664
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05462	0.08970	0.12502	0.01850	0.03038	0.04235
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04556	0.07474	0.10405	0.01543	0.02531	0.03524
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03654	0.05987	0.08325	0.01238	0.02028	0.02820
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.03833	0.06293	0.08769	0.01756	0.02883	0.04017
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.02577	0.04222	0.05870	0.01181	0.01934	0.02689
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.02151	0.03522	0.04893	0.00985	0.01613	0.02241
Vic	Geelong	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.01727	0.02824	0.03921	0.00791	0.01294	0.01796
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07039	0.11557	0.16107	0.01773	0.02912	0.04058
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05896	0.09670	0.13462	0.01486	0.02436	0.03392
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04918	0.08058	0.11207	0.01239	0.02030	0.02824
Vic	La Trobe Valley	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03947	0.06461	0.08977	0.00994	0.01628	0.02262

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06007	0.09871	0.13769	0.02035	0.03343	0.04664
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05462	0.08970	0.12503	0.01850	0.03038	0.04235
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04556	0.07473	0.10405	0.01543	0.02531	0.03524
Vic	Melbourne	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03654	0.05986	0.08325	0.01238	0.02028	0.02820
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04212	0.06912	0.09627	0.01637	0.02686	0.03742
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.02592	0.04244	0.05896	0.01007	0.01649	0.02292
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.02164	0.03541	0.04916	0.00841	0.01376	0.01911
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.01737	0.02840	0.03941	0.00675	0.01104	0.01532
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04588	0.07517	0.10452	0.01167	0.01912	0.02659
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03845	0.06295	0.08748	0.00978	0.01602	0.02225
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03210	0.05252	0.07294	0.00817	0.01336	0.01856
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02577	0.04213	0.05846	0.00656	0.01072	0.01487
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04689	0.07696	0.10721	0.01702	0.02794	0.03892
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04264	0.06995	0.09738	0.01548	0.02539	0.03535
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03558	0.05831	0.08110	0.01292	0.02117	0.02944
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02854	0.04673	0.06493	0.01036	0.01696	0.02357
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04212	0.06912	0.09627	0.01637	0.02686	0.03742
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.02833	0.04639	0.06448	0.01101	0.01803	0.02506
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.02365	0.03871	0.05377	0.00919	0.01504	0.02090
Vic	Geelong	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.01898	0.03104	0.04309	0.00738	0.01206	0.01675
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04588	0.07517	0.10452	0.01167	0.01912	0.02659
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03845	0.06295	0.08747	0.00978	0.01602	0.02225
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03210	0.05251	0.07292	0.00817	0.01336	0.01855
Vic	La Trobe Valley	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02577	0.04213	0.05846	0.00656	0.01072	0.01487
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04689	0.07696	0.10721	0.01702	0.02794	0.03892
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04264	0.06995	0.09738	0.01548	0.02539	0.03535
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03558	0.05831	0.08111	0.01292	0.02117	0.02944
Vic	Melbourne	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02854	0.04673	0.06493	0.01036	0.01696	0.02357
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04498	0.07380	0.10278	0.01526	0.02503	0.03486
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.02768	0.04531	0.06295	0.00939	0.01537	0.02135
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.02311	0.03780	0.05249	0.00784	0.01282	0.01781
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.01855	0.03032	0.04208	0.00629	0.01029	0.01427
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04625	0.07576	0.10535	0.01072	0.01756	0.02441
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03876	0.06345	0.08817	0.00898	0.01470	0.02043
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03236	0.05294	0.07351	0.00750	0.01227	0.01704
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02597	0.04246	0.05893	0.00602	0.00984	0.01366
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05154	0.08460	0.11788	0.01611	0.02644	0.03684
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04687	0.07689	0.10708	0.01465	0.02403	0.03347
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03911	0.06409	0.08916	0.01222	0.02003	0.02787
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03137	0.05136	0.07138	0.00980	0.01605	0.02231
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04498	0.07380	0.10278	0.01526	0.02503	0.03486
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03025	0.04953	0.06884	0.01026	0.01680	0.02335
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.02525	0.04132	0.05739	0.00857	0.01402	0.01947
Vic	Geelong	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02027	0.03314	0.04600	0.00688	0.01124	0.01561
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04625	0.07576	0.10535	0.01072	0.01756	0.02441

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03876	0.06345	0.08816	0.00898	0.01470	0.02043
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03235	0.05292	0.07349	0.00750	0.01226	0.01703
Vic	La Trobe Valley	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02597	0.04246	0.05893	0.00602	0.00984	0.01366
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05154	0.08461	0.11789	0.01611	0.02644	0.03685
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04687	0.07690	0.10709	0.01465	0.02404	0.03347
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03910	0.06409	0.08916	0.01222	0.02003	0.02787
Vic	Melbourne	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03137	0.05136	0.07138	0.00980	0.01605	0.02231
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05669	0.09296	0.12939	0.01476	0.02420	0.03368
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03490	0.05711	0.07932	0.00908	0.01487	0.02065
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.02914	0.04766	0.06615	0.00759	0.01241	0.01722
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02339	0.03823	0.05304	0.00609	0.00995	0.01381
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05513	0.09035	0.12567	0.01281	0.02100	0.02920
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04621	0.07567	0.10516	0.01074	0.01758	0.02444
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03858	0.06312	0.08767	0.00896	0.01467	0.02037
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03096	0.05062	0.07026	0.00719	0.01176	0.01633
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04844	0.07942	0.11052	0.01439	0.02360	0.03285
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04406	0.07220	0.10043	0.01309	0.02146	0.02985
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03677	0.06021	0.08368	0.01093	0.01789	0.02487
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02950	0.04827	0.06704	0.00877	0.01435	0.01992
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05669	0.09296	0.12939	0.01476	0.02420	0.03368
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03813	0.06242	0.08672	0.00993	0.01625	0.02257
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03183	0.05208	0.07231	0.00829	0.01356	0.01882
Vic	Geelong	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02556	0.04179	0.05798	0.00665	0.01088	0.01509
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05513	0.09035	0.12567	0.01281	0.02100	0.02920
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04622	0.07568	0.10518	0.01074	0.01759	0.02444
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03849	0.06298	0.08747	0.00894	0.01463	0.02033
Vic	La Trobe Valley	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03096	0.05062	0.07026	0.00719	0.01176	0.01633
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04844	0.07943	0.11053	0.01440	0.02360	0.03285
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04406	0.07220	0.10043	0.01309	0.02146	0.02985
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03678	0.06023	0.08371	0.01093	0.01790	0.02488
Vic	Melbourne	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02951	0.04828	0.06704	0.00877	0.01435	0.01992

E2.3.5 VIC Morbidity SO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.16056	0.47958	1.04056	0.08737	0.26097	0.56624
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.26404	1.05322	3.96916	0.14368	0.57313	2.15988
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.18224	0.57917	1.40650	0.09917	0.31516	0.76537
Vic	Geelong	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.12282	0.33524	0.62396	0.06684	0.18243	0.33954
Vic	Geelong	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.15862	0.46449	0.82202	0.01638	0.04796	0.08487
Vic	Geelong	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.24101	0.72862	1.34698	0.02488	0.07523	0.13907
Vic	Geelong	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.17519	0.51739	0.92576	0.01809	0.05342	0.09558
Vic	Geelong	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.12370	0.35755	0.62244	0.01277	0.03691	0.06426
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.24612	0.60286	0.96765	0.05933	0.14533	0.23327
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.52555	1.41180	2.54010	0.12669	0.34034	0.61234
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.37384	0.95606	1.61253	0.09012	0.23048	0.38873
Vic	La Trobe Valley	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.23357	0.57125	0.91585	0.05631	0.13771	0.22078
Vic	La Trobe Valley	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.15489	0.43843	0.74468	0.01202	0.03403	0.05780
Vic	La Trobe Valley	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.31101	0.89818	1.56063	0.02414	0.06971	0.12113
Vic	La Trobe Valley	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.22704	0.64906	1.11470	0.01762	0.05038	0.08652
Vic	La Trobe Valley	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14468	0.40952	0.69558	0.01123	0.03178	0.05399
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.10575	0.24930	0.38455	0.03844	0.09062	0.13978
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	1.20125	4.21010	10.50339	0.43664	1.53032	3.81785
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.83476	2.55162	5.25029	0.30342	0.92748	1.90841
Vic	Melbourne	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.51457	1.40153	2.50622	0.18704	0.50944	0.91098
Vic	Melbourne	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.09427	0.26429	0.44424	0.00795	0.02229	0.03747
Vic	Melbourne	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.88198	2.69917	5.00679	0.07439	0.22767	0.42231
Vic	Melbourne	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.64949	1.93690	3.48515	0.05478	0.16337	0.29397
Vic	Melbourne	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.42309	1.23061	2.15251	0.03569	0.10380	0.18156
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.17859	0.47765	0.84887	0.08181	0.21879	0.38884
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.28399	0.85525	1.79505	0.13009	0.39176	0.82225
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.20192	0.55574	1.02528	0.09249	0.25456	0.46964
Vic	Geelong	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.14082	0.35989	0.60504	0.06450	0.16485	0.27715
Vic	Geelong	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.17210	0.49691	0.86306	0.01609	0.04646	0.08069
Vic	Geelong	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.25677	0.75756	1.34996	0.02401	0.07083	0.12622
Vic	Geelong	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.18827	0.54670	0.95582	0.01760	0.05111	0.08937
Vic	Geelong	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.13557	0.38767	0.66591	0.01268	0.03625	0.06226
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.23431	0.57591	0.92873	0.05904	0.14510	0.23400
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.50398	1.37061	2.51549	0.12698	0.34533	0.63378
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.35813	0.92223	1.57164	0.09023	0.23236	0.39598
Vic	La Trobe Valley	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.22263	0.54664	0.88091	0.05609	0.13773	0.22195
Vic	La Trobe Valley	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.16416	0.46493	0.79027	0.01194	0.03383	0.05750
Vic	La Trobe Valley	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.32936	0.95263	1.65880	0.02397	0.06932	0.12070
Vic	La Trobe Valley	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.24174	0.69186	1.18989	0.01759	0.05034	0.08658
Vic	La Trobe Valley	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.15437	0.43726	0.74333	0.01123	0.03182	0.05409
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.10594	0.24947	0.38447	0.03588	0.08450	0.13022
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.21179	4.24019	10.97473	0.41044	1.43618	3.71722
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.84378	2.56483	5.30738	0.28579	0.86873	1.79764
Vic	Melbourne	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.52116	1.41282	2.52129	0.17652	0.47853	0.85398

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.08920	0.25000	0.42008	0.00741	0.02076	0.03488
Vic	Melbourne	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.84810	2.58697	4.78355	0.07041	0.21477	0.39713
Vic	Melbourne	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.62451	1.85773	3.33424	0.05185	0.15423	0.27681
Vic	Melbourne	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.40705	1.18204	2.06414	0.03379	0.09813	0.17137
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.23633	0.66582	1.26340	0.09185	0.25876	0.49100
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.38222	1.27315	3.07379	0.14854	0.49479	1.19458
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.26692	0.78230	1.56563	0.10373	0.30403	0.60846
Vic	Geelong	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.18202	0.48197	0.84419	0.07074	0.18731	0.32808
Vic	Geelong	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.20218	0.58966	1.03633	0.01742	0.05079	0.08927
Vic	Geelong	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.30612	0.91808	1.66979	0.02637	0.07908	0.14383
Vic	Geelong	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.22333	0.65620	1.16355	0.01924	0.05652	0.10022
Vic	Geelong	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.15807	0.45555	0.78950	0.01362	0.03924	0.06800
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.21093	0.54199	0.95289	0.05366	0.13789	0.24242
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.46893	1.64433	5.91260	0.11930	0.41833	1.50422
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.32721	0.94578	2.13521	0.08324	0.24062	0.54322
Vic	La Trobe Valley	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.20227	0.51924	0.91187	0.05146	0.13210	0.23199
Vic	La Trobe Valley	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.15373	0.43754	0.74886	0.01073	0.03052	0.05224
Vic	La Trobe Valley	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.31175	0.91343	1.62915	0.02175	0.06372	0.11366
Vic	La Trobe Valley	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.22640	0.65356	1.13985	0.01579	0.04559	0.07952
Vic	La Trobe Valley	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14226	0.40513	0.69392	0.00992	0.02826	0.04841
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.11197	0.26474	0.40948	0.04064	0.09610	0.14864
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.29316	4.69616	12.07486	0.46941	1.70469	4.38314
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.89403	2.80108	5.90174	0.32453	1.01678	2.14231
Vic	Melbourne	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.54803	1.51549	2.75110	0.19893	0.55012	0.99864
Vic	Melbourne	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.10227	0.28697	0.48278	0.00839	0.02355	0.03962
Vic	Melbourne	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.95757	2.95433	5.53119	0.07858	0.24244	0.45390
Vic	Melbourne	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.70497	2.11468	3.82995	0.05785	0.17353	0.31429
Vic	Melbourne	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.45947	1.34154	2.35636	0.03770	0.11009	0.19337
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.24081	0.65980	1.20315	0.08169	0.22382	0.40813
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.38551	1.20931	2.64080	0.13077	0.41023	0.89582
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.27196	0.76975	1.46214	0.09225	0.26111	0.49599
Vic	Geelong	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.19359	0.50340	0.86141	0.06567	0.17076	0.29221
Vic	Geelong	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.17860	0.51840	0.90577	0.01566	0.04546	0.07943
Vic	Geelong	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.27015	0.80389	1.44707	0.02369	0.07049	0.12689
Vic	Geelong	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.19750	0.57700	1.01581	0.01732	0.05060	0.08908
Vic	Geelong	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14548	0.41781	0.72113	0.01276	0.03664	0.06324
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.24066	0.60119	0.99014	0.05577	0.13932	0.22945
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.52224	1.49439	3.01498	0.12102	0.34631	0.69869
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.36804	0.97728	1.74770	0.08529	0.22647	0.40501
Vic	La Trobe Valley	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.22883	0.57050	0.93779	0.05303	0.13221	0.21732
Vic	La Trobe Valley	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.17214	0.48911	0.83447	0.01120	0.03183	0.05431
Vic	La Trobe Valley	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.34738	1.01137	1.77657	0.02261	0.06582	0.11563
Vic	La Trobe Valley	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.25186	0.72438	1.25355	0.01639	0.04714	0.08158
Vic	La Trobe Valley	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.15758	0.44778	0.76410	0.01026	0.02914	0.04973
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.14327	0.34034	0.52872	0.04478	0.10637	0.16525

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.65482	6.45115	18.03668	0.51720	2.01627	5.63726
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.13176	3.71481	8.26259	0.35373	1.16104	2.58242
Vic	Melbourne	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.68705	1.95205	3.64988	0.21473	0.61010	1.14075
Vic	Melbourne	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.10773	0.30267	0.50990	0.00922	0.02590	0.04364
Vic	Melbourne	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.98056	3.06583	5.83229	0.08392	0.26240	0.49917
Vic	Melbourne	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.72041	2.18186	3.99593	0.06166	0.18674	0.34200
Vic	Melbourne	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.46891	1.37759	2.43645	0.04013	0.11791	0.20853
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.30956	0.82660	1.46613	0.08058	0.21517	0.38165
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.48914	1.46640	3.04657	0.12733	0.38172	0.79306
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.34628	0.95061	1.74646	0.09014	0.24745	0.45462
Vic	Geelong	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.24563	0.62724	1.05366	0.06394	0.16328	0.27428
Vic	Geelong	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.18660	0.53845	0.93460	0.01565	0.04516	0.07838
Vic	Geelong	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.28088	0.82802	1.47423	0.02356	0.06945	0.12364
Vic	Geelong	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.20508	0.59506	1.03953	0.01720	0.04991	0.08719
Vic	Geelong	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14959	0.42764	0.73438	0.01255	0.03587	0.06159
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.19366	0.47081	0.75071	0.04500	0.10941	0.17445
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.39971	1.05721	1.87560	0.09289	0.24567	0.43585
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.28286	0.71491	1.19303	0.06573	0.16613	0.27724
Vic	La Trobe Valley	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.17867	0.43293	0.68824	0.04152	0.10061	0.15993
Vic	La Trobe Valley	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.13546	0.38260	0.64838	0.00916	0.02587	0.04384
Vic	La Trobe Valley	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.26318	0.75661	1.30844	0.01780	0.05116	0.08848
Vic	La Trobe Valley	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.18888	0.53817	0.92105	0.01277	0.03639	0.06228
Vic	La Trobe Valley	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.12513	0.35366	0.59981	0.00846	0.02392	0.04056
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.13523	0.32079	0.49783	0.04019	0.09533	0.14794
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.54061	6.24492	20.30662	0.45784	1.85587	6.03474
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.05397	3.49223	8.18721	0.31322	1.03782	2.43308
Vic	Melbourne	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.64041	1.81540	3.42715	0.19032	0.53950	1.01848
Vic	Melbourne	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.10643	0.29889	0.50329	0.00828	0.02326	0.03917
Vic	Melbourne	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.96063	2.99055	5.67886	0.07477	0.23275	0.44199
Vic	Melbourne	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.70582	2.12993	3.89091	0.05493	0.16577	0.30283
Vic	Melbourne	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.45920	1.34556	2.37444	0.03574	0.10473	0.18480

Spreadsheet	Tabs	Description	Type
E3 QLD	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E3.1.1	QLD Mortality PM10 (Outlier Inc/Exc)	Long Term
	E3.1.2	QLD Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E3.2.1	QLD Mortality PM10 (Outlier Inc/Exc)	Short Term
	E3.2.2	QLD Mortality PM2.5 (Outlier Inc/Exc)	Short Term
	E3.2.3	QLD Mortality NO2 (Outlier Inc/Exc)	Short Term
	E3.2.4	QLD Mortality O3 (Outlier Inc/Exc)	Short Term
	E3.3.1	QLD Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E3.3.2	QLD Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E3.3.3	QLD Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E3.3.4	QLD Morbidity O3 (Outlier Inc/Exc)	Short Term
	E3.3.5	QLD Morbidity SO2 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failiure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E3.1.1 QLD Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	15.790	0.025	0.032	0.040	15.952	20.943	25.966
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	15.735	0.025	0.032	0.040	15.846	20.803	25.792
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	13.096	0.017	0.022	0.027	10.726	14.064	17.416
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	10.457	0.009	0.011	0.014	5.645	7.394	9.145
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	14.282	0.020	0.026	0.033	14.712	19.301	23.914
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	14.237	0.020	0.026	0.033	14.614	19.172	23.754
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	12.076	0.014	0.018	0.022	9.895	12.968	16.051
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	9.915	0.007	0.009	0.012	5.205	6.815	8.427
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	14.616	0.021	0.028	0.034	14.461	18.975	23.514
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	14.569	0.021	0.028	0.034	14.365	18.848	23.356
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	12.302	0.014	0.019	0.023	9.725	12.748	15.780
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	10.035	0.007	0.010	0.012	5.117	6.700	8.285
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	20.083	0.038	0.050	0.062	24.123	31.732	39.422
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	23.962	31.518	39.154
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	16.198	21.267	26.371
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	8.525	11.172	13.828
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	14.178	0.020	0.026	0.032	15.058	19.754	24.474
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	14.133	0.020	0.026	0.032	14.958	19.622	24.310
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	12.005	0.013	0.018	0.022	10.127	13.272	16.428
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	9.877	0.007	0.009	0.011	5.327	6.975	8.625
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	19.793	0.037	0.049	0.060	34.751	45.707	56.774
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	14.756	0.022	0.028	0.035	20.360	26.717	33.110
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	12.430	0.015	0.019	0.024	13.784	18.068	22.368
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	10.103	0.008	0.010	0.012	7.253	9.497	11.745
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	21.652	0.043	0.056	0.070	38.998	51.336	63.821
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	15.855	0.025	0.033	0.041	22.828	29.971	37.161
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	13.178	0.017	0.022	0.027	15.452	20.261	25.091
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	10.500	0.009	0.012	0.014	8.133	10.652	13.175
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	23.552	0.048	0.064	0.079	45.048	59.352	73.852
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	16.979	0.028	0.037	0.046	26.345	34.605	42.929
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	13.943	0.019	0.025	0.031	17.827	23.384	28.968
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	10.907	0.010	0.013	0.016	9.384	12.293	15.207
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	28.659	0.064	0.085	0.106	61.266	80.910	100.917
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	35.731	46.999	58.386
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	24.154	31.713	39.323
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	12.712	16.660	20.620
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	18.715	0.034	0.044	0.055	31.549	41.474	51.491
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	14.118	0.020	0.026	0.032	18.492	24.259	30.055
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	11.995	0.013	0.017	0.022	12.521	16.409	20.310
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	9.872	0.007	0.009	0.011	6.586	8.623	10.663
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	29.877	0.068	0.090	0.112	72.432	95.711	119.445
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	39.873	52.447	65.154
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	26.953	35.389	43.881
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	14.185	18.591	23.010

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	9.196	0.005	0.007	0.008	4.942	6.469	7.997
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	8.433	0.003	0.004	0.004	2.716	3.553	4.391
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	8.124	0.002	0.002	0.003	1.815	2.375	2.934
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	7.815	0.001	0.001	0.001	0.916	1.198	1.480
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	15.259	0.023	0.030	0.038	53.073	69.659	86.346
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	14.135	0.020	0.026	0.032	45.311	59.441	73.643
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	12.007	0.013	0.018	0.022	30.679	40.206	49.764
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	9.878	0.007	0.009	0.011	16.138	21.129	26.126
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	15.355	0.023	0.031	0.038	64.728	84.959	105.317
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	14.217	0.020	0.026	0.032	55.261	72.496	89.821
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	12.062	0.014	0.018	0.022	37.415	49.036	60.694
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	9.908	0.007	0.009	0.012	19.682	25.770	31.865
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	15.453	0.024	0.031	0.039	66.234	86.941	107.778
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	14.301	0.020	0.027	0.033	56.546	74.185	91.917
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	12.120	0.014	0.018	0.022	38.285	50.178	62.109
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	9.938	0.007	0.009	0.012	20.141	26.371	32.609
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	22.112	0.044	0.058	0.072	113.413	149.325	185.683
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	96.719	127.222	158.043
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	65.381	85.842	106.443
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	34.409	45.096	55.816
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	13.646	0.018	0.024	0.030	46.015	60.351	74.753
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	12.755	0.016	0.020	0.025	39.291	51.511	63.778
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	11.067	0.011	0.014	0.017	26.602	34.849	43.115
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	9.379	0.006	0.007	0.009	13.977	18.295	22.618
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	14.693	0.021	0.028	0.035	31.721	41.624	51.582
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	13.922	0.019	0.025	0.031	28.291	37.109	45.971
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	11.862	0.013	0.017	0.021	19.155	25.102	31.068
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	9.801	0.007	0.009	0.011	10.075	13.190	16.309
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	12.881	0.016	0.021	0.026	23.411	30.693	38.005
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	12.304	0.014	0.019	0.023	20.881	27.369	33.880
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	10.759	0.010	0.013	0.016	14.136	18.516	22.904
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	9.215	0.005	0.007	0.008	7.422	9.715	12.009
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	16.486	0.027	0.035	0.044	40.744	53.508	66.363
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	15.524	0.024	0.031	0.039	36.332	47.692	59.124
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	12.952	0.016	0.021	0.026	24.594	32.245	39.928
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	10.380	0.009	0.011	0.014	12.944	16.951	20.966
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	21.496	0.042	0.055	0.069	57.876	76.181	94.702
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	51.576	67.841	84.277
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	34.864	45.776	56.761
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.349	24.047	29.764
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	13.985	0.019	0.025	0.031	26.311	34.514	42.757
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	13.290	0.017	0.023	0.028	23.467	30.772	38.110
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	11.431	0.012	0.015	0.019	15.889	20.818	25.760
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	9.572	0.006	0.008	0.010	8.353	10.935	13.519
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.790	0.025	0.082	0.147	16.008	53.057	94.908

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.735	0.025	0.082	0.146	15.902	52.693	94.239
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.096	0.017	0.055	0.097	10.763	35.354	62.629
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.457	0.009	0.029	0.050	5.665	18.446	32.369
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.282	0.020	0.067	0.119	14.764	48.685	86.613
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.237	0.020	0.066	0.118	14.665	48.354	86.010
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.076	0.014	0.045	0.079	9.929	32.503	57.368
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.915	0.007	0.023	0.041	5.223	16.976	29.733
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.616	0.021	0.070	0.125	14.512	47.909	85.335
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.569	0.021	0.070	0.124	14.415	47.582	84.738
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.302	0.014	0.047	0.083	9.759	31.972	56.476
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.035	0.008	0.024	0.043	5.135	16.696	29.254
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.083	0.038	0.127	0.232	24.209	81.400	147.920
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	24.046	80.832	146.842
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	16.255	53.911	96.509
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	8.555	27.996	49.400
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.178	0.020	0.066	0.117	15.111	49.812	88.585
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.133	0.020	0.065	0.116	15.010	49.473	87.968
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.005	0.013	0.044	0.077	10.163	33.260	58.689
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.877	0.007	0.023	0.040	5.346	17.372	30.423
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.793	0.037	0.124	0.226	34.874	117.148	212.653
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.756	0.022	0.072	0.128	20.432	67.483	120.261
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.430	0.015	0.048	0.085	13.832	45.334	80.115
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.103	0.008	0.025	0.044	7.278	23.670	41.485
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.652	0.043	0.144	0.264	39.136	132.292	241.805
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.855	0.025	0.083	0.148	22.908	75.942	135.877
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.178	0.017	0.056	0.099	15.506	50.945	90.273
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.500	0.009	0.029	0.051	8.161	26.578	46.646
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.552	0.049	0.165	0.304	45.208	153.805	283.134
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.979	0.028	0.095	0.170	26.438	87.972	158.047
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.943	0.019	0.063	0.113	17.889	58.926	104.703
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.907	0.010	0.033	0.058	9.417	30.708	53.973
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	28.659	0.065	0.223	0.419	61.485	212.863	399.516
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	35.857	120.534	218.967
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	24.239	80.390	143.912
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	12.756	41.748	73.664
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.715	0.034	0.113	0.204	31.660	105.966	191.592
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.118	0.020	0.065	0.116	18.557	61.162	108.746
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.995	0.013	0.044	0.077	12.564	41.119	72.553
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.872	0.007	0.023	0.040	6.609	21.477	37.611
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.877	0.068	0.238	0.448	72.692	252.715	476.536
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	40.014	134.506	244.349
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	27.048	89.708	160.593
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	14.235	46.587	82.203
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.196	0.005	0.016	0.028	4.960	16.082	28.094
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.433	0.003	0.009	0.016	2.725	8.814	15.357

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.124	0.002	0.006	0.010	1.822	5.886	10.244
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	7.815	0.001	0.003	0.005	0.919	2.966	5.156
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.259	0.023	0.077	0.137	53.259	176.203	314.585
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.135	0.020	0.065	0.116	45.470	149.870	266.485
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.007	0.013	0.044	0.077	30.786	100.755	177.787
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.878	0.007	0.023	0.040	16.194	52.626	92.160
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.355	0.023	0.078	0.139	64.955	214.967	383.925
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.217	0.020	0.066	0.118	55.455	182.830	325.187
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.062	0.014	0.044	0.078	37.546	122.901	216.909
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.908	0.007	0.023	0.041	19.751	64.191	112.425
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.453	0.024	0.079	0.141	66.467	220.042	393.130
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.301	0.020	0.067	0.119	56.745	187.136	332.946
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.120	0.014	0.045	0.079	38.419	125.783	222.041
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.938	0.007	0.024	0.041	20.211	65.694	115.069
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.112	0.044	0.149	0.274	113.815	385.329	705.521
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	97.061	326.271	592.717
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	65.611	217.606	389.551
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	34.530	113.006	199.399
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.646	0.018	0.060	0.107	46.176	151.950	269.707
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.755	0.016	0.051	0.091	39.428	129.361	228.878
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.067	0.011	0.035	0.061	26.695	87.096	153.169
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.379	0.006	0.018	0.032	14.025	45.504	79.547
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.693	0.021	0.071	0.126	31.833	105.117	187.286
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.922	0.019	0.063	0.112	28.390	93.507	166.138
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.862	0.013	0.042	0.075	19.222	62.879	110.895
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.801	0.007	0.022	0.039	10.110	32.846	57.505
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.881	0.016	0.053	0.093	23.493	77.110	136.491
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.304	0.014	0.047	0.083	20.954	68.644	121.255
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.759	0.010	0.032	0.055	14.185	46.235	81.221
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.215	0.005	0.016	0.029	7.448	24.152	42.197
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.486	0.027	0.089	0.160	40.888	135.830	243.589
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.524	0.024	0.079	0.142	36.459	120.730	215.753
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.952	0.016	0.053	0.094	24.680	81.025	143.459
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.380	0.009	0.028	0.049	12.989	42.282	74.177
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.496	0.042	0.143	0.261	58.081	196.228	358.462
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	51.758	173.984	316.068
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	34.987	116.039	207.729
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.413	60.260	106.330
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.985	0.019	0.064	0.113	26.403	86.983	154.581
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.290	0.017	0.057	0.101	23.549	77.399	137.205
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.431	0.012	0.038	0.067	15.944	52.083	91.714
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.572	0.006	0.020	0.035	8.382	27.212	47.602
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	15.790	0.025	0.032	0.040	15.952	20.943	25.966
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	17.200	0.029	0.038	0.047	18.704	24.572	30.485
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	14.100	0.020	0.026	0.032	12.668	16.619	20.589

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	165	25569	0.006453	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	6.687	8.760	10.838
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	14.282	0.020	0.026	0.033	14.712	19.301	23.914
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	17.166	22.532	27.932
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	12.900	0.016	0.021	0.026	11.690	15.327	18.979
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	192	26333.4	0.007291	Mortality	0.00295	0.00385	0.00476	7.5	10.300	0.008	0.011	0.013	6.038	7.908	9.780
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	14.616	0.021	0.028	0.034	14.461	18.975	23.514
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	15.800	0.025	0.032	0.040	16.897	22.183	27.505
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	13.100	0.017	0.022	0.027	11.355	14.889	18.438
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	185	27097.8	0.006827	Mortality	0.00295	0.00385	0.00476	7.5	10.500	0.009	0.012	0.014	6.060	7.936	9.816
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	20.083	0.038	0.050	0.062	24.123	31.732	39.422
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	23.962	31.518	39.154
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	16.198	21.267	26.371
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	178	27862.2	0.006389	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	8.525	11.172	13.828
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	14.178	0.020	0.026	0.032	15.058	19.754	24.474
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	15.300	0.023	0.031	0.038	17.618	23.125	28.665
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	12.800	0.016	0.021	0.026	11.927	15.637	19.361
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	217	28626.6	0.00758	Mortality	0.00295	0.00385	0.00476	7.5	10.300	0.008	0.011	0.013	6.278	8.221	10.168
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	19.793	0.037	0.049	0.060	34.751	45.707	56.774
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	16.600	0.027	0.036	0.044	25.603	33.624	41.705
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	13.700	0.018	0.024	0.030	17.369	22.781	28.218
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	826	87650	0.009424	Mortality	0.00295	0.00385	0.00476	7.5	10.800	0.010	0.013	0.016	9.205	12.057	14.916
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	21.652	0.043	0.056	0.070	38.998	51.336	63.821
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	18.200	0.032	0.042	0.052	29.336	38.555	47.856
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	19.914	26.131	32.385
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	820	89504.6	0.009162	Mortality	0.00295	0.00385	0.00476	7.5	11.400	0.012	0.015	0.019	10.586	13.869	17.161
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	23.552	0.048	0.064	0.079	45.048	59.352	73.852
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	19.500	0.036	0.047	0.059	33.476	44.023	54.675
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	15.700	0.024	0.032	0.040	22.747	29.861	37.023
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	850	91359.2	0.009304	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	11.860	15.541	19.234
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	28.659	0.064	0.085	0.106	61.266	80.910	100.917
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	35.731	46.999	58.386
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	24.154	31.713	39.323
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	888	93213.8	0.009526	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	12.712	16.660	20.620
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	18.715	0.034	0.044	0.055	31.549	41.474	51.491
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	23.816	31.269	38.773
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	13.300	0.017	0.023	0.028	16.186	21.225	26.287
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	893	95068.4	0.009393	Mortality	0.00295	0.00385	0.00476	7.5	10.600	0.009	0.012	0.015	8.617	11.286	13.959
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	29.877	0.068	0.090	0.112	72.432	95.711	119.445
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	39.873	52.447	65.154
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	26.953	35.389	43.881
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	111	10441.4	0.010631	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	14.185	18.591	23.010
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	9.196	0.005	0.007	0.008	4.942	6.469	7.997
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	8.900	0.004	0.005	0.007	4.078	5.337	6.596
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	8.500	0.003	0.004	0.005	2.911	3.809	4.707
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	105	10640.2	0.009868	Mortality	0.00295	0.00385	0.00476	7.5	8.000	0.001	0.002	0.002	1.454	1.903	2.351

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	15.259	0.023	0.030	0.038	53.073	69.659	86.346
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	17.700	0.031	0.040	0.050	70.024	92.010	114.181
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	14.400	0.021	0.027	0.033	47.139	61.846	76.632
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	10071	438680	0.022958	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	25.158	32.959	40.779
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	15.355	0.023	0.031	0.038	64.728	84.959	105.317
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	17.800	0.031	0.040	0.050	85.187	111.939	138.917
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	14.500	0.021	0.027	0.034	57.612	75.590	93.666
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	12859	465007.8	0.027653	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	30.304	39.701	49.120
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	15.453	0.024	0.031	0.039	66.234	86.941	107.778
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	18.000	0.031	0.041	0.051	87.780	115.357	143.173
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	14.600	0.021	0.028	0.034	59.058	77.492	96.027
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13730	491335.6	0.027944	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	31.455	41.211	50.991
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	22.112	0.044	0.058	0.072	113.413	149.325	185.683
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	96.719	127.222	158.043
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	65.381	85.842	106.443
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13349	517663.4	0.025787	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	34.409	45.096	55.816
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	13.646	0.018	0.024	0.030	46.015	60.351	74.753
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	15.600	0.024	0.032	0.039	60.816	79.834	98.975
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	13.000	0.016	0.021	0.027	41.137	53.937	66.789
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13701	543991.2	0.025186	Mortality	0.00295	0.00385	0.00476	7.5	10.400	0.009	0.011	0.014	21.607	28.297	34.998
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	14.693	0.021	0.028	0.035	31.721	41.624	51.582
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	17.500	0.030	0.039	0.049	44.284	58.184	72.196
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	14.300	0.020	0.027	0.033	29.971	39.320	48.719
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1146	77362	0.014813	Mortality	0.00295	0.00385	0.00476	7.5	11.100	0.011	0.014	0.017	15.792	20.688	25.596
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	12.881	0.016	0.021	0.026	23.411	30.693	38.005
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	32.732	42.956	53.241
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	12.600	0.015	0.020	0.025	22.179	29.075	35.997
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1188	81075.6	0.014653	Mortality	0.00295	0.00385	0.00476	7.5	10.200	0.008	0.010	0.013	11.700	15.321	18.948
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	16.486	0.027	0.035	0.044	40.744	53.508	66.363
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	56.975	74.944	93.100
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	38.515	50.568	62.704
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1288	84789.2	0.015191	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	20.270	26.565	32.880
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	21.496	0.042	0.055	0.069	57.876	76.181	94.702
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	18.900	0.034	0.045	0.056	46.961	61.739	76.658
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	15.200	0.023	0.030	0.037	31.546	41.403	51.320
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1217	88502.8	0.013751	Mortality	0.00295	0.00385	0.00476	7.5	11.600	0.012	0.016	0.020	16.708	21.893	27.092
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	13.985	0.019	0.025	0.031	26.311	34.514	42.757
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	16.500	0.027	0.035	0.044	36.649	48.130	59.694
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	13.600	0.018	0.024	0.029	24.734	32.439	40.180
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1258	92216.4	0.013642	Mortality	0.00295	0.00385	0.00476	7.5	10.700	0.009	0.012	0.015	12.920	16.922	20.932
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.790	0.025	0.082	0.147	16.008	53.057	94.908
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.200	0.029	0.097	0.174	18.770	62.505	112.385
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.100	0.020	0.065	0.115	12.713	41.897	74.488
Qld	17	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	165	25569	0.006453	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	6.711	21.890	38.487
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.282	0.020	0.067	0.119	14.764	48.685	86.613

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	17.226	57.018	101.850
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.900	0.016	0.053	0.093	11.731	38.508	68.167
Qld	17	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	192	26333.4	0.007291	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.300	0.008	0.027	0.047	6.060	19.720	34.585
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.616	0.021	0.070	0.125	14.512	47.909	85.335
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.800	0.025	0.082	0.147	16.957	56.201	100.537
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.100	0.017	0.055	0.097	11.395	37.429	66.305
Qld	17	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	185	27097.8	0.006827	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.500	0.009	0.029	0.051	6.081	19.803	34.755
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.083	0.038	0.127	0.232	24.209	81.400	147.920
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	24.046	80.832	146.842
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	16.255	53.911	96.509
Qld	17	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	178	27862.2	0.006389	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	8.555	27.996	49.400
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.178	0.020	0.066	0.117	15.111	49.812	88.585
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.300	0.023	0.077	0.138	17.680	58.502	104.461
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.800	0.016	0.052	0.092	11.969	39.275	69.501
Qld	17	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	217	28626.6	0.00758	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.300	0.008	0.027	0.047	6.300	20.502	35.957
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.793	0.037	0.124	0.226	34.874	117.148	212.653
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.600	0.027	0.091	0.163	25.693	85.384	153.187
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.700	0.018	0.061	0.108	17.430	57.366	101.843
Qld	19	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	826	87650	0.009424	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.800	0.010	0.032	0.056	9.237	30.111	52.904
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.652	0.043	0.144	0.264	39.136	132.292	241.805
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.200	0.032	0.107	0.194	29.439	98.361	177.506
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	19.984	66.013	117.660
Qld	19	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	820	89504.6	0.009162	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.400	0.012	0.038	0.067	10.622	34.695	61.089
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.552	0.049	0.165	0.304	45.208	153.805	283.134
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.500	0.036	0.121	0.220	33.594	112.735	204.422
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.700	0.025	0.081	0.145	22.827	75.631	135.245
Qld	19	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	850	91359.2	0.009304	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	11.901	38.923	68.631
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	28.659	0.065	0.223	0.419	61.485	212.863	399.516
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	35.857	120.534	218.967
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	24.239	80.390	143.912
Qld	19	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	888	93213.8	0.009526	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	12.756	41.748	73.664
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.715	0.034	0.113	0.204	31.660	105.966	191.592
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	23.899	79.265	141.899
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.300	0.017	0.057	0.101	16.243	53.388	94.644
Qld	19	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	893	95068.4	0.009393	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.600	0.009	0.030	0.053	8.647	28.167	49.454
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	29.877	0.068	0.238	0.448	72.692	252.715	476.536
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	40.014	134.506	244.349
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	27.048	89.708	160.593
Qld	18	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	111	10441.4	0.010631	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	14.235	46.587	82.203
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.196	0.005	0.016	0.028	4.960	16.082	28.094
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.900	0.004	0.013	0.023	4.092	13.256	23.134
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.500	0.003	0.010	0.017	2.921	9.450	16.469
Qld	18	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	105	10640.2	0.009868	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.000	0.001	0.005	0.008	1.460	4.714	8.201
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.259	0.023	0.077	0.137	53.259	176.203	314.585
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.700	0.031	0.102	0.184	70.271	234.393	422.218

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.400	0.021	0.068	0.121	47.304	156.053	277.744
Qld	16	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	10071	438680	0.022958	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	25.246	82.404	144.987
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.355	0.023	0.078	0.139	64.955	214.967	383.925
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.800	0.031	0.103	0.186	85.487	285.243	514.002
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.500	0.021	0.069	0.123	57.814	190.789	339.690
Qld	16	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	12859	465007.8	0.027653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	30.410	99.259	174.643
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.453	0.024	0.079	0.141	66.467	220.042	393.130
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.000	0.032	0.105	0.190	88.090	294.126	530.398
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.600	0.021	0.070	0.125	59.266	195.644	348.461
Qld	16	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13730	491335.6	0.027944	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	31.565	103.063	181.402
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.112	0.044	0.149	0.274	113.815	385.329	705.521
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	97.061	326.271	592.717
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	65.611	217.606	389.551
Qld	16	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13349	517663.4	0.025787	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	34.530	113.006	199.399
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.646	0.018	0.060	0.107	46.176	151.950	269.707
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.600	0.024	0.080	0.143	61.030	202.142	361.342
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.000	0.016	0.054	0.095	41.280	135.549	240.036
Qld	16	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	13701	543991.2	0.025186	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.400	0.009	0.028	0.049	21.682	70.585	123.839
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.693	0.021	0.071	0.126	31.833	105.117	187.286
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.500	0.030	0.100	0.180	44.440	148.135	266.643
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.300	0.020	0.067	0.119	30.076	99.187	176.470
Qld	20	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1146	77362	0.014813	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.100	0.011	0.035	0.061	15.847	51.710	90.949
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.881	0.016	0.053	0.093	23.493	77.110	136.491
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	32.847	108.578	193.668
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.600	0.015	0.050	0.088	22.257	72.985	129.060
Qld	20	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1188	81075.6	0.014653	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.200	0.008	0.026	0.046	11.741	38.197	66.968
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.486	0.027	0.089	0.160	40.888	135.830	243.589
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	57.177	192.199	349.158
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	38.650	128.187	229.476
Qld	20	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1288	84789.2	0.015191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	20.341	66.569	117.462
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.496	0.042	0.143	0.261	58.081	196.228	358.462
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.900	0.034	0.115	0.208	47.126	157.828	285.556
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.200	0.023	0.076	0.136	31.656	104.712	186.908
Qld	20	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1217	88502.8	0.013751	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.600	0.012	0.040	0.070	16.766	54.799	96.554
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.985	0.019	0.064	0.113	26.403	86.983	154.581
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.500	0.027	0.090	0.161	36.778	122.184	219.129
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.600	0.018	0.060	0.106	24.820	81.663	144.926
Qld	20	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1258	92216.4	0.013642	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.700	0.010	0.031	0.054	12.965	42.248	74.201

E3.1.2 QLD Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	5.040	0.008	0.013	0.018	5.518	8.760	12.104
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	6.265	0.012	0.020	0.027	8.425	13.393	18.529
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	5.294	0.009	0.014	0.020	6.120	9.718	13.432
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	4.323	0.006	0.009	0.012	3.822	6.063	8.371
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	5.040	0.021	0.029	0.036	4.673	6.270	7.876
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	6.265	0.033	0.044	0.056	7.160	9.626	12.114
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	5.294	0.024	0.032	0.040	5.187	6.962	8.748
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	4.323	0.015	0.020	0.025	3.230	4.329	5.432
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	5.040	0.041	0.052	0.062	3.966	4.953	5.946
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	6.265	0.064	0.080	0.096	6.109	7.648	9.206
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	5.294	0.046	0.057	0.069	4.407	5.506	6.614
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	4.323	0.028	0.036	0.043	2.733	3.408	4.085
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	5.040	0.014	0.031	0.050	0.963	2.183	3.480
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	6.265	0.021	0.048	0.077	1.472	3.353	5.371
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	5.294	0.015	0.035	0.055	1.068	2.424	3.868
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	4.323	0.009	0.021	0.034	0.666	1.507	2.395
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	7.477	0.017	0.026	0.037	10.585	16.847	23.337
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	16.247	25.924	36.006
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	11.755	18.718	25.944
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	7.294	11.591	16.032
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	7.477	0.044	0.060	0.075	11.290	15.206	19.173
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	17.454	23.600	29.875
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	12.557	16.925	21.358
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	7.747	10.410	13.096
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	7.477	0.086	0.108	0.131	10.211	12.818	15.468
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	15.954	20.139	24.438
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	11.381	14.303	17.281
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	6.963	8.713	10.482
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	7.477	0.028	0.065	0.104	1.114	2.550	4.104
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	1.716	3.963	6.441
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.238	2.839	4.578
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	0.766	1.745	2.791
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	4.729	0.007	0.011	0.015	5.308	8.425	11.638
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	5.788	0.011	0.017	0.023	8.096	12.863	17.788
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	4.948	0.008	0.012	0.017	5.886	9.343	12.909
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	4.108	0.005	0.008	0.011	3.681	5.839	8.060
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	4.729	0.019	0.025	0.031	4.414	5.919	7.432
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	5.788	0.028	0.038	0.048	6.752	9.070	11.406
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	4.948	0.021	0.028	0.035	4.897	6.569	8.250
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	4.108	0.013	0.017	0.022	3.055	4.094	5.135
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	4.729	0.036	0.045	0.054	3.746	4.674	5.608
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	5.788	0.055	0.069	0.083	5.755	7.198	8.655
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	4.948	0.040	0.050	0.059	4.159	5.193	6.233
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	4.108	0.025	0.031	0.037	2.586	3.223	3.862

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	4.729	0.012	0.027	0.043	0.457	1.035	1.648
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	5.788	0.018	0.041	0.066	0.698	1.587	2.537
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	4.948	0.013	0.030	0.048	0.507	1.149	1.831
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	4.108	0.008	0.019	0.030	0.317	0.716	1.137
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	4.901	0.008	0.012	0.017	17.447	27.696	38.263
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	6.322	0.013	0.020	0.028	28.786	45.761	63.315
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	5.335	0.009	0.014	0.020	20.907	33.202	45.891
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	4.348	0.006	0.009	0.012	13.053	20.709	28.595
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	4.901	0.020	0.027	0.034	20.262	27.181	34.135
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	6.322	0.033	0.045	0.057	33.566	45.126	56.797
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	5.335	0.024	0.032	0.041	24.310	32.632	41.009
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	4.348	0.015	0.020	0.025	15.136	20.287	25.455
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	4.901	0.039	0.048	0.058	18.076	22.567	27.083
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	6.322	0.065	0.081	0.098	30.123	37.721	45.408
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	5.335	0.047	0.058	0.070	21.727	27.149	32.612
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	4.348	0.029	0.036	0.043	13.472	16.799	20.137
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	4.901	0.013	0.029	0.047	1.768	4.008	6.386
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	6.322	0.021	0.049	0.078	2.922	6.659	10.668
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	5.335	0.015	0.035	0.056	2.120	4.813	7.681
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	4.348	0.010	0.022	0.035	1.322	2.991	4.755
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	4.163	0.005	0.008	0.011	13.951	22.130	30.551
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	5.099	0.008	0.013	0.018	22.919	36.389	50.283
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	4.449	0.006	0.010	0.013	16.689	26.480	36.566
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	3.799	0.004	0.006	0.008	10.473	16.606	22.916
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	4.163	0.013	0.018	0.022	16.431	22.016	27.618
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	5.099	0.022	0.030	0.037	27.064	36.316	45.621
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	4.449	0.016	0.021	0.027	19.671	26.369	33.093
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	3.799	0.010	0.013	0.017	12.321	16.500	20.687
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	4.163	0.026	0.032	0.038	12.228	15.241	18.263
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	5.099	0.042	0.053	0.064	20.219	25.252	30.319
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	4.449	0.031	0.038	0.046	14.656	18.279	21.916
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	3.799	0.019	0.024	0.029	9.156	11.403	13.653
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	4.163	0.009	0.019	0.031	1.268	2.867	4.556
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	5.099	0.014	0.032	0.051	2.086	4.732	7.545
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	4.449	0.010	0.023	0.037	1.518	3.435	5.463
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	3.799	0.006	0.015	0.023	0.952	2.149	3.409
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	4.003	0.004	0.007	0.010	12.557	19.914	27.487
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	4.835	0.007	0.012	0.016	20.597	32.694	45.165
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	4.257	0.005	0.009	0.012	15.011	23.814	32.878
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	3.680	0.003	0.005	0.007	9.437	14.961	20.644
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	4.003	0.012	0.016	0.020	14.178	18.993	23.819
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	4.835	0.020	0.026	0.033	23.311	31.268	39.264
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	4.257	0.014	0.019	0.024	16.962	22.731	28.519
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	3.680	0.009	0.012	0.015	10.645	14.254	17.867
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	4.003	0.023	0.028	0.034	11.475	14.298	17.127

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	4.835	0.038	0.047	0.056	18.933	23.632	28.358
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	4.257	0.027	0.034	0.041	13.743	17.133	20.534
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	3.680	0.017	0.021	0.026	8.605	10.714	12.825
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	4.003	0.008	0.017	0.027	1.252	2.829	4.492
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	4.835	0.013	0.028	0.045	2.056	4.659	7.421
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	4.257	0.009	0.021	0.033	1.497	3.386	5.381
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	3.680	0.006	0.013	0.020	0.941	2.123	3.366
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	7.120	0.015	0.024	0.034	39.508	62.856	87.039
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	65.579	104.639	145.334
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	47.448	75.555	104.721
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	29.441	46.787	64.713
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	7.120	0.041	0.055	0.069	42.456	57.148	72.017
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	71.053	96.073	121.617
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	51.116	68.900	86.946
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	31.538	42.378	53.311
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	7.120	0.080	0.100	0.120	35.114	44.046	53.113
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	59.485	75.086	91.116
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	42.434	53.329	64.430
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	25.962	32.487	39.081
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	7.120	0.026	0.060	0.096	4.092	9.352	15.029
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	6.816	15.745	25.589
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	4.920	11.280	18.190
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	3.045	6.931	11.090
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	5.355	0.009	0.015	0.020	23.110	36.701	50.729
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	7.075	0.015	0.024	0.033	38.195	60.764	84.138
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	5.881	0.011	0.017	0.024	27.710	44.031	60.893
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	4.686	0.007	0.011	0.015	17.269	27.407	37.856
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	5.355	0.024	0.033	0.041	24.523	32.920	41.372
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	7.075	0.041	0.055	0.069	40.730	54.821	69.079
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	5.881	0.029	0.039	0.049	29.449	39.565	49.763
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	4.686	0.018	0.024	0.031	18.291	24.528	30.793
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	5.355	0.047	0.059	0.071	19.437	24.289	29.178
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	7.075	0.079	0.099	0.119	32.515	40.781	49.172
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	5.881	0.057	0.071	0.085	23.392	29.264	35.195
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	4.686	0.035	0.044	0.052	14.457	18.039	21.640
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	5.355	0.016	0.035	0.057	2.370	5.382	8.590
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	7.075	0.026	0.059	0.095	3.925	8.970	14.412
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	5.881	0.019	0.043	0.068	2.844	6.470	10.347
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	4.686	0.012	0.026	0.042	1.770	4.009	6.381
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.040	0.009	0.016	0.025	6.294	10.894	16.877
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.265	0.014	0.024	0.038	9.614	16.669	25.881
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.294	0.010	0.018	0.027	6.981	12.088	18.734
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.323	0.006	0.011	0.017	4.359	7.536	11.659
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.477	0.019	0.033	0.051	12.082	20.985	32.655
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	18.556	32.346	50.572

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	13.419	23.325	36.331
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	8.322	14.424	22.385
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.729	0.008	0.014	0.021	6.055	10.476	16.219
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.788	0.012	0.021	0.033	9.237	16.005	24.828
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.948	0.009	0.015	0.024	6.714	11.619	17.996
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.108	0.006	0.010	0.015	4.198	7.257	11.223
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.901	0.009	0.015	0.023	19.902	34.440	53.337
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.322	0.014	0.025	0.039	32.848	56.959	88.445
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.335	0.010	0.018	0.028	23.850	41.299	64.011
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.348	0.006	0.011	0.017	14.888	25.743	39.828
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.163	0.006	0.010	0.015	15.911	27.506	42.540
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.099	0.009	0.016	0.025	26.145	45.256	70.114
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.449	0.007	0.012	0.018	19.035	32.918	50.938
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	3.799	0.004	0.007	0.012	11.943	20.635	31.892
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.003	0.005	0.009	0.014	14.320	24.749	38.266
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.835	0.008	0.015	0.023	23.495	40.653	62.952
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.257	0.006	0.011	0.016	17.121	29.600	45.787
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	3.680	0.004	0.007	0.010	10.761	18.590	28.725
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.120	0.017	0.030	0.047	45.091	78.278	121.729
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	74.898	130.562	204.130
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	54.164	94.148	146.648
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	33.593	58.223	90.354
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.355	0.010	0.018	0.028	26.364	45.653	70.762
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.075	0.017	0.030	0.047	43.592	75.670	117.664
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.881	0.013	0.022	0.034	31.617	54.789	85.006
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.686	0.008	0.014	0.021	19.698	34.076	52.753
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	5.040	0.008	0.013	0.018	5.518	8.760	12.104
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	6.400	0.013	0.020	0.028	8.745	13.904	19.238
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	5.358	0.009	0.015	0.020	6.271	9.959	13.765
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	185	27097.8	0.006827	Mortality	0.00344	0.00545	0.00751	2.7	4.400	0.006	0.009	0.013	4.004	6.353	8.773
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	5.040	0.021	0.029	0.036	4.673	6.270	7.876
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	6.400	0.034	0.046	0.058	7.435	9.997	12.584
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	5.358	0.024	0.033	0.041	5.316	7.136	8.968
Qld	17	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	59	27097.8	0.002177	Mortality	0.00908	0.01213	0.01519	2.7	4.400	0.016	0.021	0.026	3.385	4.538	5.694
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	5.040	0.041	0.052	0.062	3.966	4.953	5.946
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	6.400	0.066	0.083	0.100	6.347	7.949	9.570
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	5.358	0.047	0.059	0.071	4.518	5.646	6.782
Qld	17	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	26	27097.8	0.000959	Mortality	0.01731	0.02151	0.02570	2.7	4.400	0.030	0.037	0.045	2.866	3.574	4.284
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	5.040	0.014	0.031	0.050	0.963	2.183	3.480
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	6.400	0.022	0.050	0.080	1.528	3.483	5.582
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	5.358	0.016	0.035	0.057	1.094	2.485	3.966
Qld	17	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	19	27097.8	0.000701	Mortality	0.00583	0.01310	0.02070	2.7	4.400	0.010	0.023	0.036	0.698	1.579	2.511
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	7.477	0.017	0.026	0.037	10.585	16.847	23.337
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	16.247	25.924	36.006
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	11.755	18.718	25.944

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	178	27862.2	0.006389	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	7.294	11.591	16.032
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	7.477	0.044	0.060	0.075	11.290	15.206	19.173
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	17.454	23.600	29.875
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	12.557	16.925	21.358
Qld	17	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	71	27862.2	0.002548	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	7.747	10.410	13.096
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	7.477	0.086	0.108	0.131	10.211	12.818	15.468
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	15.954	20.139	24.438
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	11.381	14.303	17.281
Qld	17	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	33	27862.2	0.001184	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	6.963	8.713	10.482
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	7.477	0.028	0.065	0.104	1.114	2.550	4.104
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	1.716	3.963	6.441
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.238	2.839	4.578
Qld	17	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	11	27862.2	0.000395	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	0.766	1.745	2.791
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	4.729	0.007	0.011	0.015	5.308	8.425	11.638
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	5.900	0.011	0.018	0.024	8.391	13.333	18.440
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	5.003	0.008	0.013	0.017	6.031	9.574	13.229
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	217	28626.6	0.00758	Mortality	0.00344	0.00545	0.00751	2.7	4.100	0.005	0.008	0.011	3.660	5.805	8.013
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	4.729	0.019	0.025	0.031	4.414	5.919	7.432
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	5.900	0.029	0.040	0.050	7.000	9.404	11.829
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	5.003	0.021	0.028	0.036	5.018	6.732	8.456
Qld	17	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	68	28626.6	0.002375	Mortality	0.00908	0.01213	0.01519	2.7	4.100	0.013	0.017	0.021	3.037	4.069	5.104
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	4.729	0.036	0.045	0.054	3.746	4.674	5.608
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	5.900	0.057	0.071	0.086	5.969	7.468	8.982
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	5.003	0.041	0.051	0.061	4.263	5.323	6.390
Qld	17	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	30	28626.6	0.001048	Mortality	0.01731	0.02151	0.02570	2.7	4.100	0.025	0.031	0.037	2.571	3.204	3.839
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	4.729	0.012	0.027	0.043	0.457	1.035	1.648
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	5.900	0.019	0.043	0.068	0.723	1.645	2.632
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	5.003	0.014	0.031	0.049	0.519	1.177	1.877
Qld	17	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	11	28626.6	0.000384	Mortality	0.00583	0.01310	0.02070	2.7	4.100	0.008	0.019	0.029	0.315	0.711	1.130
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	4.901	0.008	0.012	0.017	17.447	27.696	38.263
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	6.900	0.015	0.023	0.032	33.411	53.144	73.574
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	5.718	0.010	0.017	0.023	23.963	38.070	52.641
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	10071	438680	0.022958	Mortality	0.00344	0.00545	0.00751	2.7	4.600	0.007	0.010	0.014	15.055	23.891	32.996
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	4.901	0.020	0.027	0.034	20.262	27.181	34.135
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	6.900	0.039	0.052	0.066	39.023	52.509	66.148
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	5.718	0.028	0.037	0.047	27.894	37.465	47.111
Qld	16	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	4406	438680	0.010044	Mortality	0.00908	0.01213	0.01519	2.7	4.600	0.017	0.023	0.029	17.469	23.423	29.402
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	4.901	0.039	0.048	0.058	18.076	22.567	27.083
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	6.900	0.075	0.095	0.114	35.105	44.014	53.049
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	5.718	0.054	0.067	0.081	24.970	31.227	37.542
Qld	16	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	2042	438680	0.004655	Mortality	0.01731	0.02151	0.02570	2.7	4.600	0.033	0.042	0.050	15.565	19.419	23.291
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	4.901	0.013	0.029	0.047	1.768	4.008	6.386
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	6.900	0.025	0.057	0.091	3.394	7.751	12.445
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	5.718	0.018	0.040	0.064	2.431	5.527	8.834
Qld	16	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	601	438680	0.00137	Mortality	0.00583	0.01310	0.02070	2.7	4.600	0.011	0.025	0.040	1.525	3.454	5.496

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	4.163	0.005	0.008	0.011	13.951	22.130	30.551
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	5.400	0.009	0.015	0.020	25.805	40.984	56.651
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	4.702	0.007	0.011	0.015	19.106	30.323	41.885
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	12859	465007.8	0.027653	Mortality	0.00344	0.00545	0.00751	2.7	4.000	0.004	0.007	0.010	12.395	19.658	27.133
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	4.163	0.013	0.018	0.022	16.431	22.016	27.618
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	5.400	0.025	0.033	0.042	30.498	40.943	51.458
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	4.702	0.018	0.025	0.031	22.536	30.222	37.943
Qld	16	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	5717	465007.8	0.012294	Mortality	0.00908	0.01213	0.01519	2.7	4.000	0.012	0.016	0.020	14.591	19.546	24.513
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	4.163	0.026	0.032	0.038	12.228	15.241	18.263
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	5.400	0.048	0.060	0.072	22.813	28.511	34.253
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	4.702	0.035	0.044	0.053	16.809	20.975	25.163
Qld	16	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	2217	465007.8	0.004768	Mortality	0.01731	0.02151	0.02570	2.7	4.000	0.023	0.028	0.034	10.851	13.521	16.196
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	4.163	0.009	0.019	0.031	1.268	2.867	4.556
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	5.400	0.016	0.036	0.057	2.350	5.336	8.518
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	4.702	0.012	0.027	0.042	1.738	3.937	6.268
Qld	16	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	689	465007.8	0.001482	Mortality	0.00583	0.01310	0.02070	2.7	4.000	0.008	0.017	0.027	1.127	2.545	4.042
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	4.003	0.004	0.007	0.010	12.557	19.914	27.487
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	5.100	0.008	0.013	0.018	23.167	36.783	50.828
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	4.482	0.006	0.010	0.013	17.179	27.259	37.643
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13730	491335.6	0.027944	Mortality	0.00344	0.00545	0.00751	2.7	3.800	0.004	0.006	0.008	10.595	16.799	23.183
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	4.003	0.012	0.016	0.020	14.178	18.993	23.819
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	5.100	0.022	0.030	0.037	26.240	35.211	44.233
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	4.482	0.016	0.022	0.027	19.424	26.039	32.681
Qld	16	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	5855	491335.6	0.011916	Mortality	0.00908	0.01213	0.01519	2.7	3.800	0.010	0.013	0.017	11.956	16.011	20.074
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	4.003	0.023	0.028	0.034	11.475	14.298	17.127
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	5.100	0.042	0.053	0.064	21.335	26.646	31.992
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	4.482	0.031	0.039	0.047	15.752	19.648	23.559
Qld	16	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	2471	491335.6	0.005029	Mortality	0.01731	0.02151	0.02570	2.7	3.800	0.019	0.024	0.029	9.668	12.042	14.418
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	4.003	0.008	0.017	0.027	1.252	2.829	4.492
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	5.100	0.014	0.032	0.051	2.313	5.247	8.366
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	4.482	0.010	0.024	0.038	1.714	3.879	6.171
Qld	16	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	807	491335.6	0.001642	Mortality	0.00583	0.01310	0.02070	2.7	3.800	0.006	0.015	0.023	1.056	2.384	3.783
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	7.120	0.015	0.024	0.034	39.508	62.856	87.039
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	65.579	104.639	145.334
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	47.448	75.555	104.721
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13349	517663.4	0.025787	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	29.441	46.787	64.713
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	7.120	0.041	0.055	0.069	42.456	57.148	72.017
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	71.053	96.073	121.617
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	51.116	68.900	86.946
Qld	16	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	5370	517663.4	0.010374	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	31.538	42.378	53.311
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	7.120	0.080	0.100	0.120	35.114	44.046	53.113
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	59.485	75.086	91.116
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	42.434	53.329	64.430
Qld	16	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	2286	517663.4	0.004416	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	25.962	32.487	39.081
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	7.120	0.026	0.060	0.096	4.092	9.352	15.029

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	6.816	15.745	25.589
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	4.920	11.280	18.190
Qld	16	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	812	517663.4	0.001569	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	3.045	6.931	11.090
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	5.355	0.009	0.015	0.020	23.110	36.701	50.729
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	7.700	0.017	0.028	0.038	43.697	69.560	96.382
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	6.344	0.013	0.020	0.028	31.776	50.514	69.893
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13701	543991.2	0.025186	Mortality	0.00344	0.00545	0.00751	2.7	5.000	0.008	0.013	0.017	20.007	31.763	43.886
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	5.355	0.024	0.033	0.041	24.523	32.920	41.372
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	7.700	0.046	0.063	0.079	46.679	62.890	79.325
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	6.344	0.034	0.045	0.057	33.814	45.461	57.221
Qld	16	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	5470	543991.2	0.010055	Mortality	0.00908	0.01213	0.01519	2.7	5.000	0.021	0.028	0.036	21.210	28.456	35.742
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	5.355	0.047	0.059	0.071	19.437	24.289	29.178
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	7.700	0.090	0.114	0.137	37.362	46.925	56.656
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	6.344	0.065	0.082	0.098	26.912	33.701	40.570
Qld	16	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	2248	543991.2	0.004132	Mortality	0.01731	0.02151	0.02570	2.7	5.000	0.041	0.051	0.061	16.786	20.960	25.160
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	5.355	0.016	0.035	0.057	2.370	5.382	8.590
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	7.700	0.030	0.068	0.109	4.494	10.293	16.579
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	6.344	0.021	0.049	0.078	3.263	7.436	11.913
Qld	16	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	827	543991.2	0.00152	Mortality	0.00583	0.01310	0.02070	2.7	5.000	0.013	0.031	0.049	2.051	4.651	7.413
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.040	0.009	0.016	0.025	6.294	10.894	16.877
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.400	0.015	0.025	0.039	9.980	17.307	26.877
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.358	0.010	0.018	0.028	7.154	12.388	19.202
Qld	17	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	185	27097.8	0.006827	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.400	0.007	0.012	0.018	4.567	7.898	12.220
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.477	0.019	0.033	0.051	12.082	20.985	32.655
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	18.556	32.346	50.572
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	13.419	23.325	36.331
Qld	17	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	178	27862.2	0.006389	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	8.322	14.424	22.385
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.729	0.008	0.014	0.021	6.055	10.476	16.219
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.900	0.013	0.022	0.034	9.574	16.591	25.742
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.003	0.009	0.016	0.024	6.879	11.906	18.443
Qld	17	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	217	28626.6	0.00758	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.100	0.006	0.010	0.015	4.174	7.214	11.157
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.901	0.009	0.015	0.023	19.902	34.440	53.337
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.900	0.017	0.029	0.045	38.130	66.173	102.863
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.718	0.012	0.021	0.032	27.340	47.366	73.468
Qld	16	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	10071	438680	0.022958	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.600	0.007	0.013	0.020	17.172	29.703	45.975
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.163	0.006	0.010	0.015	15.911	27.506	42.540
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.400	0.011	0.018	0.029	29.439	50.981	79.027
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.702	0.008	0.014	0.021	21.793	37.703	58.369
Qld	16	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	12859	465007.8	0.027653	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.000	0.005	0.009	0.014	14.136	24.430	37.772
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.003	0.005	0.009	0.014	14.320	24.749	38.266
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.100	0.009	0.016	0.025	26.428	45.746	70.874
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.482	0.007	0.012	0.019	19.594	33.887	52.441
Qld	16	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13730	491335.6	0.027944	SensitivityAnal	0.00392	0.00677	0.01044	2.7	3.800	0.004	0.007	0.012	12.082	20.875	32.264
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.120	0.017	0.030	0.047	45.091	78.278	121.729
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	74.898	130.562	204.130

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	54.164	94.148	146.648
Qld	16	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13349	517663.4	0.025787	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	33.593	58.223	90.354
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.355	0.010	0.018	0.028	26.364	45.653	70.762
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.700	0.020	0.034	0.054	49.878	86.660	134.910
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.344	0.014	0.025	0.039	36.259	62.876	97.637
Qld	16	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	13701	543991.2	0.025186	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.000	0.009	0.016	0.024	22.823	39.500	61.185

E3.2.1 QLD Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00309	0.00463	0.00618	0.00332	0.00498	0.00664
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00048	0.00071	0.00095	0.00051	0.00077	0.00102
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00036	0.00054	0.00072	0.00039	0.00058	0.00077
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00025	0.00037	0.00049	0.00026	0.00040	0.00053
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00242	0.00730	0.01222	0.00662	0.01993	0.03335
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00037	0.00111	0.00185	0.00102	0.00304	0.00505
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00028	0.00084	0.00140	0.00077	0.00230	0.00382
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00019	0.00057	0.00095	0.00053	0.00157	0.00260
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00696	0.01045	0.01395	0.00492	0.00739	0.00986
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00056	0.00084	0.00113	0.00040	0.00060	0.00080
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00043	0.00064	0.00085	0.00030	0.00045	0.00060
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00029	0.00043	0.00058	0.00020	0.00031	0.00041
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00536	0.01622	0.02726	0.00983	0.02974	0.04997
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00043	0.00129	0.00214	0.00079	0.00237	0.00393
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00033	0.00098	0.00162	0.00060	0.00179	0.00297
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00022	0.00066	0.00110	0.00041	0.00121	0.00201
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00396	0.00594	0.00792	0.00310	0.00466	0.00621
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00015	0.00023	0.00031	0.00012	0.00018	0.00024
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00011	0.00017	0.00023	0.00009	0.00013	0.00018
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00007	0.00011	0.00015	0.00006	0.00009	0.00011
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00301	0.00904	0.01511	0.00619	0.01862	0.03112
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00012	0.00035	0.00058	0.00024	0.00072	0.00119
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00009	0.00026	0.00043	0.00018	0.00053	0.00088
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00006	0.00017	0.00027	0.00011	0.00034	0.00056
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00607	0.00911	0.01215	0.00288	0.00432	0.00576
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00054	0.00081	0.00108	0.00026	0.00038	0.00051
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00041	0.00061	0.00081	0.00019	0.00029	0.00039
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00027	0.00041	0.00055	0.00013	0.00019	0.00026
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00467	0.01406	0.02350	0.00574	0.01727	0.02887
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00042	0.00124	0.00206	0.00051	0.00153	0.00253
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00031	0.00093	0.00155	0.00038	0.00115	0.00190
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00021	0.00063	0.00104	0.00026	0.00077	0.00127
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00309	0.01005	0.01780	0.00332	0.01079	0.01912
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00048	0.00154	0.00272	0.00051	0.00166	0.00292
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00036	0.00117	0.00206	0.00039	0.00126	0.00221
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00025	0.00080	0.00140	0.00026	0.00086	0.00151
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00696	0.02271	0.04032	0.00492	0.01606	0.02852
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00056	0.00182	0.00321	0.00040	0.00129	0.00227
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00043	0.00138	0.00243	0.00030	0.00098	0.00172
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00029	0.00094	0.00165	0.00020	0.00066	0.00117
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00396	0.01287	0.02278	0.00310	0.01009	0.01786
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00015	0.00050	0.00088	0.00012	0.00039	0.00069
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00011	0.00037	0.00065	0.00009	0.00029	0.00051
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00007	0.00024	0.00042	0.00006	0.00019	0.00033
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00607	0.01975	0.03496	0.00288	0.00936	0.01657

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00054	0.00175	0.00309	0.00026	0.00083	0.00146
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00041	0.00132	0.00232	0.00019	0.00063	0.00110
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00027	0.00088	0.00156	0.00013	0.00042	0.00074
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00309	0.00463	0.00618	0.00332	0.00498	0.00664
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00201	0.00301	0.00401	0.00216	0.00323	0.00431
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00153	0.00229	0.00306	0.00164	0.00247	0.00329
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00105	0.00158	0.00211	0.00113	0.00170	0.00226
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00242	0.00730	0.01222	0.00662	0.01993	0.03335
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00157	0.00473	0.00788	0.00430	0.01290	0.02151
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00120	0.00360	0.00599	0.00328	0.00982	0.01635
Qld	Gladstone	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00083	0.00247	0.00411	0.00226	0.00676	0.01123
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00682	0.01023	0.01365	0.00482	0.00724	0.00965
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00434	0.00651	0.00867	0.00307	0.00460	0.00613
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00331	0.00496	0.00661	0.00234	0.00351	0.00468
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00228	0.00342	0.00456	0.00162	0.00242	0.00323
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00525	0.01585	0.02659	0.00963	0.02906	0.04874
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00334	0.01003	0.01674	0.00612	0.01838	0.03069
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00254	0.00763	0.01272	0.00466	0.01399	0.02331
Qld	Mackay	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00176	0.00526	0.00875	0.00322	0.00964	0.01603
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00396	0.00594	0.00792	0.00310	0.00466	0.00621
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00260	0.00390	0.00520	0.00204	0.00306	0.00407
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00198	0.00297	0.00396	0.00155	0.00233	0.00310
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00137	0.00205	0.00273	0.00107	0.00161	0.00214
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00301	0.00904	0.01511	0.00619	0.01862	0.03112
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00197	0.00592	0.00986	0.00406	0.01218	0.02030
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00150	0.00450	0.00749	0.00310	0.00927	0.01543
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00104	0.00310	0.00515	0.00213	0.00638	0.01060
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00607	0.00911	0.01215	0.00288	0.00432	0.00576
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00463	0.00695	0.00926	0.00220	0.00329	0.00439
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00353	0.00530	0.00706	0.00167	0.00251	0.00335
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00244	0.00365	0.00487	0.00115	0.00173	0.00231
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00467	0.01406	0.02350	0.00574	0.01727	0.02887
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00356	0.01070	0.01785	0.00438	0.01314	0.02192
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00272	0.00814	0.01356	0.00334	0.01000	0.01665
Qld	Townsville	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00187	0.00560	0.00932	0.00230	0.00688	0.01144
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00309	0.01005	0.01780	0.00332	0.01079	0.01912
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00201	0.00652	0.01152	0.00216	0.00700	0.01238
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00153	0.00497	0.00877	0.00164	0.00534	0.00942
Qld	Gladstone	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00105	0.00342	0.00603	0.00113	0.00367	0.00648
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00682	0.02221	0.03941	0.00482	0.01571	0.02787
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00434	0.01409	0.02493	0.00307	0.00997	0.01764
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00331	0.01074	0.01898	0.00234	0.00759	0.01342
Qld	Mackay	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00228	0.00741	0.01307	0.00162	0.00524	0.00925
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00396	0.01287	0.02278	0.00310	0.01009	0.01786
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00260	0.00844	0.01491	0.00204	0.00662	0.01169
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00198	0.00643	0.01135	0.00155	0.00504	0.00890

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00137	0.00443	0.00781	0.00107	0.00347	0.00612
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00607	0.01975	0.03496	0.00288	0.00936	0.01657
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00463	0.01505	0.02660	0.00220	0.00713	0.01261
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00353	0.01146	0.02025	0.00167	0.00543	0.00959
Qld	Townsville	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00244	0.00790	0.01394	0.00115	0.00374	0.00660
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00294	0.00442	0.00589	0.00271	0.00407	0.00543
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00045	0.00068	0.00090	0.00042	0.00062	0.00083
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00034	0.00051	0.00068	0.00031	0.00047	0.00063
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00023	0.00035	0.00046	0.00021	0.00032	0.00043
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00142	0.00427	0.00713	0.00541	0.01627	0.02717
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00022	0.00065	0.00108	0.00083	0.00247	0.00410
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00016	0.00049	0.00081	0.00063	0.00187	0.00310
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00011	0.00033	0.00055	0.00043	0.00127	0.00211
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00798	0.01198	0.01598	0.00567	0.00852	0.01136
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00065	0.00097	0.00129	0.00046	0.00069	0.00092
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00049	0.00074	0.00098	0.00035	0.00052	0.00070
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00033	0.00050	0.00067	0.00024	0.00036	0.00047
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00605	0.01831	0.03081	0.01133	0.03431	0.05774
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00049	0.00146	0.00242	0.00092	0.00274	0.00454
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00037	0.00111	0.00184	0.00069	0.00207	0.00344
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00025	0.00075	0.00125	0.00047	0.00141	0.00234
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00478	0.00717	0.00956	0.00314	0.00472	0.00629
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00019	0.00028	0.00037	0.00012	0.00018	0.00024
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00014	0.00021	0.00027	0.00009	0.00014	0.00018
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00009	0.00013	0.00018	0.00006	0.00009	0.00012
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00357	0.01075	0.01799	0.00627	0.01888	0.03160
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00041	0.00069	0.00024	0.00073	0.00121
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00031	0.00051	0.00018	0.00054	0.00089
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00007	0.00020	0.00033	0.00012	0.00035	0.00057
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00458	0.00687	0.00917	0.00215	0.00323	0.00430
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00040	0.00060	0.00080	0.00019	0.00028	0.00038
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00030	0.00045	0.00060	0.00014	0.00021	0.00028
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00020	0.00030	0.00040	0.00009	0.00014	0.00019
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00325	0.00977	0.01629	0.00429	0.01288	0.02148
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00029	0.00085	0.00141	0.00038	0.00112	0.00186
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00021	0.00064	0.00105	0.00028	0.00084	0.00139
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00019	0.00055	0.00092
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00294	0.00957	0.01693	0.00271	0.00882	0.01560
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00045	0.00146	0.00258	0.00042	0.00135	0.00237
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00034	0.00111	0.00195	0.00031	0.00102	0.00180
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00023	0.00075	0.00132	0.00021	0.00069	0.00122
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00798	0.02603	0.04628	0.00567	0.01851	0.03290
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00065	0.00210	0.00370	0.00046	0.00149	0.00263
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00049	0.00159	0.00280	0.00035	0.00113	0.00199
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00033	0.00108	0.00190	0.00024	0.00077	0.00135
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00478	0.01554	0.02752	0.00314	0.01023	0.01811

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00019	0.00060	0.00106	0.00012	0.00040	0.00070
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00014	0.00044	0.00078	0.00009	0.00029	0.00052
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00009	0.00029	0.00050	0.00006	0.00019	0.00033
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00458	0.01489	0.02632	0.00215	0.00699	0.01236
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00040	0.00130	0.00229	0.00019	0.00061	0.00108
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00030	0.00097	0.00171	0.00014	0.00046	0.00080
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00020	0.00064	0.00113	0.00009	0.00030	0.00053
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00294	0.00442	0.00589	0.00271	0.00407	0.00543
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00191	0.00287	0.00382	0.00176	0.00264	0.00352
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00146	0.00218	0.00291	0.00134	0.00201	0.00268
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00100	0.00150	0.00200	0.00093	0.00139	0.00185
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00142	0.00427	0.00713	0.00541	0.01627	0.02717
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00092	0.00276	0.00460	0.00351	0.01053	0.01753
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00070	0.00210	0.00350	0.00268	0.00801	0.01333
Qld	Gladstone	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00048	0.00145	0.00240	0.00184	0.00551	0.00915
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00798	0.01198	0.01598	0.00567	0.00852	0.01136
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00507	0.00761	0.01015	0.00361	0.00541	0.00722
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00387	0.00581	0.00775	0.00275	0.00413	0.00551
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00267	0.00401	0.00534	0.00190	0.00285	0.00380
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00605	0.01831	0.03081	0.01133	0.03431	0.05774
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00384	0.01157	0.01935	0.00720	0.02167	0.03626
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00293	0.00881	0.01470	0.00549	0.01650	0.02754
Qld	Mackay	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00202	0.00606	0.01009	0.00379	0.01136	0.01891
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00478	0.00717	0.00956	0.00314	0.00472	0.00629
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00314	0.00470	0.00627	0.00206	0.00310	0.00413
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00239	0.00359	0.00478	0.00157	0.00236	0.00315
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00165	0.00247	0.00329	0.00108	0.00163	0.00217
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00357	0.01075	0.01799	0.00627	0.01888	0.03160
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00234	0.00703	0.01173	0.00411	0.01235	0.02059
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00179	0.00535	0.00891	0.00314	0.00940	0.01565
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00123	0.00368	0.00612	0.00216	0.00646	0.01075
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00458	0.00687	0.00917	0.00215	0.00323	0.00430
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00350	0.00524	0.00699	0.00164	0.00246	0.00328
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00266	0.00399	0.00532	0.00125	0.00187	0.00250
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00183	0.00275	0.00366	0.00086	0.00129	0.00172
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00325	0.00977	0.01629	0.00429	0.01288	0.02148
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00248	0.00743	0.01238	0.00327	0.00980	0.01632
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00189	0.00566	0.00941	0.00249	0.00746	0.01241
Qld	Townsville	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00130	0.00389	0.00646	0.00171	0.00513	0.00852
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00294	0.00957	0.01693	0.00271	0.00882	0.01560
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00191	0.00620	0.01096	0.00176	0.00572	0.01010
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00146	0.00473	0.00834	0.00134	0.00436	0.00769
Qld	Gladstone	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00100	0.00325	0.00574	0.00093	0.00300	0.00529
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00798	0.02603	0.04628	0.00567	0.01851	0.03290
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00507	0.01651	0.02924	0.00361	0.01174	0.02079
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00387	0.01259	0.02226	0.00275	0.00895	0.01583

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Mackay	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00267	0.00868	0.01532	0.00190	0.00617	0.01090
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00478	0.01554	0.02752	0.00314	0.01023	0.01811
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00314	0.01018	0.01800	0.00206	0.00670	0.01185
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00239	0.00776	0.01370	0.00157	0.00511	0.00902
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00165	0.00534	0.00942	0.00108	0.00352	0.00620
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00458	0.01489	0.02632	0.00215	0.00699	0.01236
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00350	0.01134	0.02003	0.00164	0.00532	0.00940
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00266	0.00864	0.01525	0.00125	0.00406	0.00716
Qld	Townsville	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00183	0.00594	0.01048	0.00086	0.00279	0.00492
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00282	0.00423	0.00564	0.00285	0.00427	0.00570
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00043	0.00065	0.00086	0.00044	0.00066	0.00087
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00033	0.00049	0.00065	0.00033	0.00050	0.00066
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00022	0.00033	0.00044	0.00022	0.00034	0.00045
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00145	0.00436	0.00729	0.00568	0.01712	0.02866
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00022	0.00066	0.00110	0.00087	0.00260	0.00432
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00017	0.00050	0.00083	0.00066	0.00197	0.00326
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00011	0.00034	0.00056	0.00045	0.00134	0.00222
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00919	0.01380	0.01842	0.00644	0.00967	0.01291
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00075	0.00112	0.00149	0.00052	0.00079	0.00105
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00057	0.00085	0.00113	0.00040	0.00060	0.00079
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00039	0.00058	0.00077	0.00027	0.00041	0.00054
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00626	0.01900	0.03207	0.01287	0.03909	0.06598
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00051	0.00152	0.00252	0.00104	0.00312	0.00517
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00038	0.00115	0.00191	0.00079	0.00236	0.00392
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00026	0.00078	0.00130	0.00054	0.00161	0.00267
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00485	0.00728	0.00971	0.00318	0.00478	0.00637
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00019	0.00028	0.00038	0.00012	0.00019	0.00025
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00014	0.00021	0.00028	0.00009	0.00014	0.00018
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00009	0.00014	0.00018	0.00006	0.00009	0.00012
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00363	0.01095	0.01835	0.00635	0.01915	0.03208
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00014	0.00042	0.00070	0.00025	0.00074	0.00122
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00010	0.00031	0.00052	0.00018	0.00054	0.00090
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00007	0.00020	0.00033	0.00012	0.00035	0.00058
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00776	0.01165	0.01554	0.00360	0.00540	0.00720
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00070	0.00105	0.00140	0.00032	0.00049	0.00065
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00053	0.00079	0.00105	0.00024	0.00037	0.00049
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00036	0.00053	0.00071	0.00016	0.00025	0.00033
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00586	0.01768	0.02961	0.00718	0.02164	0.03623
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00053	0.00157	0.00261	0.00065	0.00193	0.00319
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00040	0.00119	0.00197	0.00049	0.00145	0.00241
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00027	0.00080	0.00133	0.00033	0.00098	0.00162
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00282	0.00917	0.01625	0.00285	0.00927	0.01642
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00043	0.00140	0.00247	0.00044	0.00142	0.00250
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00033	0.00106	0.00187	0.00033	0.00107	0.00189
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00022	0.00072	0.00127	0.00022	0.00073	0.00128
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00919	0.03003	0.05348	0.00644	0.02105	0.03748

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00075	0.00242	0.00427	0.00052	0.00170	0.00299
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00057	0.00184	0.00324	0.00040	0.00129	0.00227
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00039	0.00125	0.00221	0.00027	0.00088	0.00155
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00485	0.01579	0.02798	0.00318	0.01036	0.01837
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00019	0.00061	0.00108	0.00012	0.00040	0.00071
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00014	0.00045	0.00080	0.00009	0.00030	0.00052
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00009	0.00029	0.00051	0.00006	0.00019	0.00034
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00776	0.02527	0.04480	0.00360	0.01171	0.02075
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00070	0.00226	0.00399	0.00032	0.00105	0.00185
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00053	0.00171	0.00301	0.00024	0.00079	0.00139
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00036	0.00115	0.00203	0.00016	0.00053	0.00094
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00282	0.00423	0.00564	0.00285	0.00427	0.00570
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00183	0.00274	0.00366	0.00185	0.00277	0.00370
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00140	0.00209	0.00279	0.00141	0.00212	0.00282
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00096	0.00144	0.00192	0.00097	0.00146	0.00194
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00145	0.00436	0.00729	0.00568	0.01712	0.02866
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00094	0.00282	0.00470	0.00369	0.01107	0.01846
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00072	0.00214	0.00357	0.00281	0.00843	0.01403
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00049	0.00147	0.00245	0.00193	0.00579	0.00963
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00907	0.01362	0.01818	0.00636	0.00955	0.01274
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00577	0.00866	0.01155	0.00404	0.00607	0.00809
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00440	0.00661	0.00881	0.00309	0.00463	0.00617
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00304	0.00456	0.00608	0.00213	0.00320	0.00426
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00618	0.01875	0.03161	0.01271	0.03857	0.06503
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00392	0.01183	0.01982	0.00807	0.02434	0.04077
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00299	0.00900	0.01504	0.00616	0.01851	0.03094
Qld	Mackay	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00206	0.00619	0.01032	0.00425	0.01274	0.02124
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00485	0.00728	0.00971	0.00318	0.00478	0.00637
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00318	0.00478	0.00637	0.00209	0.00314	0.00418
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00243	0.00364	0.00485	0.00159	0.00239	0.00319
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00167	0.00251	0.00334	0.00110	0.00165	0.00219
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00363	0.01095	0.01835	0.00635	0.01915	0.03208
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00238	0.00716	0.01195	0.00417	0.01252	0.02089
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00182	0.00545	0.00908	0.00318	0.00953	0.01587
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00125	0.00375	0.00623	0.00219	0.00655	0.01089
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00776	0.01165	0.01554	0.00360	0.00540	0.00720
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00593	0.00889	0.01185	0.00275	0.00412	0.00549
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00452	0.00678	0.00904	0.00210	0.00314	0.00419
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00312	0.00468	0.00623	0.00145	0.00217	0.00289
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00586	0.01768	0.02961	0.00718	0.02164	0.03623
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00447	0.01345	0.02247	0.00547	0.01646	0.02749
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00341	0.01024	0.01708	0.00418	0.01254	0.02090
Qld	Townsville	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00235	0.00705	0.01173	0.00288	0.00862	0.01435
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00282	0.00917	0.01625	0.00285	0.00927	0.01642
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00183	0.00594	0.01051	0.00185	0.00600	0.01062
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00140	0.00453	0.00800	0.00141	0.00458	0.00808

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00096	0.00312	0.00550	0.00097	0.00315	0.00556
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00907	0.02964	0.05276	0.00636	0.02077	0.03698
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00577	0.01879	0.03331	0.00404	0.01317	0.02334
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00440	0.01432	0.02534	0.00309	0.01003	0.01776
Qld	Mackay	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00304	0.00987	0.01745	0.00213	0.00692	0.01223
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00485	0.01579	0.02798	0.00318	0.01036	0.01837
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00318	0.01034	0.01829	0.00209	0.00679	0.01201
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00243	0.00788	0.01392	0.00159	0.00517	0.00914
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00167	0.00542	0.00957	0.00110	0.00356	0.00628
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00776	0.02527	0.04480	0.00360	0.01171	0.02075
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00593	0.01926	0.03408	0.00275	0.00892	0.01579
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00452	0.01469	0.02596	0.00210	0.00680	0.01203
Qld	Townsville	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00312	0.01012	0.01786	0.00145	0.00469	0.00827
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00478	0.00720	0.00964	0.00507	0.00763	0.01021
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00074	0.00111	0.00148	0.00078	0.00117	0.00157
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00056	0.00084	0.00112	0.00060	0.00089	0.00119
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00038	0.00058	0.00077	0.00041	0.00061	0.00081
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00360	0.01116	0.01937	0.01018	0.03162	0.05486
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00055	0.00165	0.00275	0.00156	0.00468	0.00780
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00042	0.00125	0.00209	0.00119	0.00355	0.00591
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00029	0.00086	0.00143	0.00081	0.00243	0.00404
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01261	0.01908	0.02565	0.00859	0.01300	0.01747
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00102	0.00153	0.00204	0.00070	0.00104	0.00139
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00078	0.00116	0.00155	0.00053	0.00079	0.00106
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00053	0.00080	0.00106	0.00036	0.00054	0.00072
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00924	0.03006	0.05595	0.01742	0.05668	0.10551
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00074	0.00221	0.00368	0.00139	0.00416	0.00693
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00056	0.00167	0.00279	0.00105	0.00316	0.00525
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00038	0.00114	0.00190	0.00072	0.00216	0.00358
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01290	0.01958	0.02643	0.00916	0.01390	0.01876
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00105	0.00158	0.00211	0.00075	0.00112	0.00149
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00080	0.00120	0.00160	0.00057	0.00085	0.00113
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00055	0.00082	0.00109	0.00039	0.00058	0.00078
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00746	0.02513	0.04881	0.01870	0.06300	0.12237
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00059	0.00179	0.00298	0.00149	0.00448	0.00748
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00045	0.00135	0.00226	0.00113	0.00340	0.00566
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00031	0.00092	0.00154	0.00077	0.00232	0.00386
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00861	0.01329	0.01829	0.00614	0.00948	0.01305
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00034	0.00050	0.00067	0.00024	0.00036	0.00048
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00025	0.00038	0.00051	0.00018	0.00027	0.00036
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00017	0.00025	0.00034	0.00012	0.00018	0.00024
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00644	0.02811	0.09109	0.01300	0.05670	0.18377
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00024	0.00071	0.00119	0.00048	0.00144	0.00241
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00018	0.00053	0.00089	0.00036	0.00108	0.00180
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00012	0.00036	0.00059	0.00024	0.00072	0.00120
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01147	0.01746	0.02364	0.00576	0.00877	0.01187

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00102	0.00153	0.00205	0.00051	0.00077	0.00103
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00077	0.00116	0.00155	0.00039	0.00058	0.00078
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00053	0.00079	0.00105	0.00026	0.00040	0.00053
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00780	0.02699	0.05382	0.01183	0.04093	0.08163
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00068	0.00204	0.00341	0.00102	0.00309	0.00518
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00051	0.00154	0.00257	0.00078	0.00233	0.00390
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00035	0.00104	0.00174	0.00053	0.00158	0.00264
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00478	0.01581	0.02855	0.00507	0.01676	0.03027
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00074	0.00240	0.00424	0.00078	0.00254	0.00449
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00056	0.00182	0.00322	0.00060	0.00193	0.00341
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00038	0.00125	0.00220	0.00041	0.00132	0.00233
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01261	0.04262	0.07937	0.00859	0.02904	0.05408
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00102	0.00332	0.00586	0.00070	0.00226	0.00399
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00078	0.00252	0.00445	0.00053	0.00172	0.00303
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00053	0.00172	0.00304	0.00036	0.00117	0.00207
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01290	0.04437	0.08451	0.00916	0.03149	0.05997
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00105	0.00342	0.00605	0.00075	0.00243	0.00430
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00080	0.00260	0.00459	0.00057	0.00184	0.00326
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00055	0.00178	0.00314	0.00039	0.00126	0.00223
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00861	0.03254	0.07398	0.00614	0.02322	0.05278
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00034	0.00109	0.00194	0.00024	0.00078	0.00138
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00025	0.00082	0.00145	0.00018	0.00059	0.00104
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00017	0.00055	0.00097	0.00012	0.00039	0.00069
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01147	0.04000	0.07746	0.00576	0.02008	0.03889
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00102	0.00333	0.00590	0.00051	0.00167	0.00296
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00077	0.00252	0.00446	0.00039	0.00126	0.00224
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00053	0.00171	0.00303	0.00026	0.00086	0.00152
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00405	0.00608	0.00812	0.00430	0.00645	0.00861
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00263	0.00395	0.00527	0.00279	0.00419	0.00559
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00201	0.00302	0.00402	0.00213	0.00320	0.00426
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00139	0.00208	0.00277	0.00147	0.00220	0.00294
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00303	0.00917	0.01541	0.00858	0.02596	0.04364
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00197	0.00592	0.00990	0.00557	0.01677	0.02804
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00150	0.00450	0.00752	0.00425	0.01276	0.02129
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00103	0.00310	0.00516	0.00293	0.00878	0.01462
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00969	0.01455	0.01943	0.00660	0.00991	0.01324
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00596	0.00894	0.01193	0.00406	0.00609	0.00813
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00455	0.00682	0.00910	0.00310	0.00465	0.00620
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00314	0.00471	0.00628	0.00214	0.00321	0.00428
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00700	0.02125	0.03584	0.01320	0.04007	0.06759
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00430	0.01296	0.02172	0.00810	0.02444	0.04097
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00328	0.00986	0.01648	0.00618	0.01860	0.03108
Qld	Mackay	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00226	0.00679	0.01131	0.00427	0.01280	0.02133
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00840	0.01263	0.01687	0.00596	0.00896	0.01197
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00392	0.00588	0.00784	0.00278	0.00417	0.00557
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00299	0.00448	0.00598	0.00212	0.00318	0.00424

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00206	0.00309	0.00412	0.00146	0.00220	0.00293
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00476	0.01454	0.02467	0.01194	0.03645	0.06185
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00221	0.00667	0.01118	0.00555	0.01673	0.02803
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00169	0.00507	0.00848	0.00423	0.01272	0.02126
Qld	Mt Isa	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00116	0.00349	0.00582	0.00292	0.00875	0.01458
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00534	0.00801	0.01068	0.00381	0.00571	0.00762
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00351	0.00526	0.00701	0.00250	0.00375	0.00500
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00267	0.00401	0.00534	0.00191	0.00286	0.00381
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00184	0.00276	0.00368	0.00132	0.00197	0.00263
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00377	0.01137	0.01907	0.00760	0.02294	0.03847
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00247	0.00743	0.01241	0.00499	0.01499	0.02504
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00188	0.00565	0.00943	0.00380	0.01141	0.01901
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00130	0.00389	0.00647	0.00262	0.00785	0.01306
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00651	0.00977	0.01304	0.00327	0.00491	0.00654
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00477	0.00715	0.00954	0.00239	0.00359	0.00479
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00364	0.00546	0.00727	0.00183	0.00274	0.00365
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00251	0.00376	0.00501	0.00126	0.00189	0.00252
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00430	0.01298	0.02175	0.00653	0.01968	0.03299
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00315	0.00948	0.01584	0.00478	0.01437	0.02402
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00240	0.00721	0.01203	0.00364	0.01093	0.01824
Qld	Townsville	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00165	0.00496	0.00825	0.00251	0.00752	0.01251
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00405	0.01322	0.02348	0.00430	0.01401	0.02489
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00263	0.00857	0.01517	0.00279	0.00908	0.01608
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00201	0.00653	0.01155	0.00213	0.00692	0.01224
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00139	0.00450	0.00795	0.00147	0.00477	0.00842
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00969	0.03167	0.05638	0.00660	0.02158	0.03841
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00596	0.01940	0.03441	0.00406	0.01322	0.02344
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00455	0.01479	0.02618	0.00310	0.01008	0.01784
Qld	Mackay	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00314	0.01020	0.01802	0.00214	0.00695	0.01228
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00840	0.02755	0.04923	0.00596	0.01955	0.03493
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00392	0.01276	0.02262	0.00278	0.00905	0.01605
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00299	0.00972	0.01720	0.00212	0.00690	0.01220
Qld	Mt Isa	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00206	0.00670	0.01183	0.00146	0.00475	0.00840
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00534	0.01738	0.03084	0.00381	0.01240	0.02200
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00351	0.01139	0.02016	0.00250	0.00813	0.01438
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00267	0.00868	0.01534	0.00191	0.00619	0.01094
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00184	0.00598	0.01055	0.00132	0.00427	0.00753
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00651	0.02120	0.03760	0.00327	0.01065	0.01888
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00477	0.01551	0.02746	0.00239	0.00779	0.01379
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00364	0.01182	0.02089	0.00183	0.00593	0.01049
Qld	Townsville	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00251	0.00814	0.01437	0.00126	0.00409	0.00721
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00304	0.00456	0.00608	0.00267	0.00401	0.00534
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00047	0.00070	0.00093	0.00041	0.00061	0.00082
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00035	0.00053	0.00070	0.00031	0.00046	0.00062
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00024	0.00036	0.00048	0.00021	0.00032	0.00042
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00163	0.00490	0.00818	0.00533	0.01600	0.02672

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00025	0.00075	0.00124	0.00082	0.00243	0.00404
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00019	0.00056	0.00093	0.00062	0.00184	0.00305
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00013	0.00038	0.00063	0.00042	0.00125	0.00207
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00637	0.00956	0.01276	0.00449	0.00674	0.00899
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00051	0.00077	0.00103	0.00036	0.00054	0.00072
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00039	0.00058	0.00078	0.00027	0.00041	0.00055
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00026	0.00039	0.00053	0.00019	0.00028	0.00037
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00464	0.01400	0.02346	0.00896	0.02703	0.04530
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00037	0.00112	0.00185	0.00072	0.00215	0.00357
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00028	0.00084	0.00140	0.00055	0.00163	0.00270
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00019	0.00057	0.00094	0.00037	0.00110	0.00182
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00092	0.00139	0.00185	0.00068	0.00102	0.00136
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00006	0.00009	0.00012	0.00004	0.00007	0.00009
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00004	0.00006	0.00008	0.00003	0.00005	0.00006
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00002	0.00003	0.00005	0.00002	0.00003	0.00003
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00041	0.00123	0.00207	0.00136	0.00409	0.00686
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00003	0.00008	0.00013	0.00009	0.00026	0.00044
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00002	0.00005	0.00009	0.00006	0.00018	0.00030
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00001	0.00003	0.00005	0.00003	0.00010	0.00017
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00334	0.00501	0.00668	0.00246	0.00369	0.00491
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00013	0.00019	0.00025	0.00009	0.00014	0.00019
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00009	0.00014	0.00018	0.00007	0.00010	0.00014
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00006	0.00009	0.00012	0.00004	0.00006	0.00008
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00231	0.00695	0.01159	0.00490	0.01471	0.02454
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00009	0.00026	0.00043	0.00018	0.00055	0.00091
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00006	0.00019	0.00031	0.00013	0.00040	0.00067
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00004	0.00012	0.00020	0.00008	0.00025	0.00042
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00515	0.00773	0.01030	0.00259	0.00389	0.00519
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00046	0.00069	0.00091	0.00023	0.00035	0.00046
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00034	0.00051	0.00069	0.00017	0.00026	0.00034
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00023	0.00034	0.00046	0.00012	0.00017	0.00023
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00334	0.01004	0.01677	0.00517	0.01554	0.02594
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00030	0.00088	0.00147	0.00046	0.00137	0.00227
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00022	0.00066	0.00110	0.00034	0.00103	0.00170
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00015	0.00044	0.00073	0.00023	0.00068	0.00113
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00304	0.00988	0.01748	0.00267	0.00868	0.01535
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00047	0.00151	0.00266	0.00041	0.00133	0.00234
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00035	0.00114	0.00201	0.00031	0.00100	0.00177
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00024	0.00078	0.00136	0.00021	0.00068	0.00120
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00637	0.02075	0.03680	0.00449	0.01462	0.02593
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00051	0.00167	0.00293	0.00036	0.00117	0.00207
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00039	0.00126	0.00222	0.00027	0.00089	0.00156
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00026	0.00085	0.00150	0.00019	0.00060	0.00106
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00092	0.00301	0.00535	0.00068	0.00221	0.00393
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00006	0.00020	0.00035	0.00004	0.00014	0.00025
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00004	0.00014	0.00024	0.00003	0.00010	0.00018

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00002	0.00007	0.00013	0.00002	0.00005	0.00010
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00334	0.01085	0.01919	0.00246	0.00798	0.01411
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00013	0.00041	0.00072	0.00009	0.00030	0.00053
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00009	0.00030	0.00052	0.00007	0.00022	0.00039
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00006	0.00019	0.00033	0.00004	0.00014	0.00024
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00515	0.01674	0.02961	0.00259	0.00843	0.01491
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00046	0.00148	0.00261	0.00023	0.00075	0.00131
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00034	0.00111	0.00196	0.00017	0.00056	0.00098
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00023	0.00074	0.00131	0.00012	0.00037	0.00066
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00304	0.00456	0.00608	0.00267	0.00401	0.00534
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00198	0.00296	0.00395	0.00174	0.00260	0.00347
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00151	0.00226	0.00301	0.00132	0.00198	0.00264
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00104	0.00155	0.00207	0.00091	0.00137	0.00182
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00163	0.00490	0.00818	0.00533	0.01600	0.02672
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00106	0.00317	0.00528	0.00346	0.01036	0.01725
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00081	0.00242	0.00402	0.00264	0.00789	0.01313
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00056	0.00166	0.00276	0.00181	0.00542	0.00901
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00637	0.00956	0.01276	0.00449	0.00674	0.00899
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00405	0.00608	0.00810	0.00285	0.00428	0.00571
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00309	0.00464	0.00618	0.00218	0.00327	0.00436
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00213	0.00320	0.00426	0.00150	0.00225	0.00300
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00464	0.01400	0.02346	0.00896	0.02703	0.04530
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00295	0.00885	0.01478	0.00569	0.01710	0.02853
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00225	0.00674	0.01124	0.00434	0.01302	0.02170
Qld	Mackay	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00155	0.00464	0.00772	0.00300	0.00897	0.01491
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00092	0.00139	0.00185	0.00068	0.00102	0.00136
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00042	0.00063	0.00084	0.00031	0.00046	0.00062
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00032	0.00047	0.00063	0.00023	0.00035	0.00046
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00021	0.00032	0.00042	0.00016	0.00023	0.00031
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00041	0.00123	0.00207	0.00136	0.00409	0.00686
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00019	0.00056	0.00093	0.00062	0.00185	0.00308
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00014	0.00042	0.00069	0.00046	0.00138	0.00230
Qld	Mt Isa	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00009	0.00028	0.00046	0.00031	0.00093	0.00154
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00334	0.00501	0.00668	0.00246	0.00369	0.00491
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00219	0.00329	0.00438	0.00161	0.00242	0.00322
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00167	0.00251	0.00334	0.00123	0.00184	0.00246
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00115	0.00172	0.00230	0.00085	0.00127	0.00169
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00231	0.00695	0.01159	0.00490	0.01471	0.02454
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00152	0.00455	0.00756	0.00321	0.00962	0.01602
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00116	0.00346	0.00575	0.00245	0.00733	0.01218
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00080	0.00238	0.00395	0.00168	0.00504	0.00836
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00515	0.00773	0.01030	0.00259	0.00389	0.00519
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00393	0.00589	0.00786	0.00198	0.00297	0.00396
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00300	0.00449	0.00599	0.00151	0.00226	0.00302
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00207	0.00310	0.00413	0.00104	0.00156	0.00208
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00334	0.01004	0.01677	0.00517	0.01554	0.02594

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00255	0.00764	0.01274	0.00394	0.01183	0.01971
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00194	0.00582	0.00969	0.00301	0.00901	0.01499
Qld	Townsville	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00134	0.00400	0.00665	0.00207	0.00619	0.01029
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00304	0.00988	0.01748	0.00267	0.00868	0.01535
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00198	0.00641	0.01132	0.00174	0.00563	0.00994
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00151	0.00489	0.00863	0.00132	0.00429	0.00757
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00104	0.00336	0.00593	0.00091	0.00295	0.00520
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00637	0.02075	0.03680	0.00449	0.01462	0.02593
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00405	0.01316	0.02328	0.00285	0.00927	0.01640
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00309	0.01004	0.01774	0.00218	0.00707	0.01250
Qld	Mackay	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00213	0.00692	0.01221	0.00150	0.00488	0.00860
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00092	0.00301	0.00535	0.00068	0.00221	0.00393
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00042	0.00137	0.00242	0.00031	0.00100	0.00177
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00032	0.00102	0.00181	0.00023	0.00075	0.00133
Qld	Mt Isa	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00021	0.00069	0.00121	0.00016	0.00050	0.00089
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00334	0.01085	0.01919	0.00246	0.00798	0.01411
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00219	0.00711	0.01255	0.00161	0.00523	0.00923
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00167	0.00542	0.00956	0.00123	0.00399	0.00703
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00115	0.00373	0.00657	0.00085	0.00274	0.00483
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00515	0.01674	0.02961	0.00259	0.00843	0.01491
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00393	0.01276	0.02254	0.00198	0.00642	0.01135
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00300	0.00972	0.01716	0.00151	0.00489	0.00864
Qld	Townsville	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00207	0.00669	0.01181	0.00104	0.00337	0.00594

E3.2.2 QLD Mortality PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00150	0.00678	0.01207	0.00118	0.00532	0.00947
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00028	0.00125	0.00222	0.00022	0.00098	0.00174
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00022	0.00100	0.00177	0.00017	0.00078	0.00139
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00017	0.00074	0.00132	0.00013	0.00058	0.00103
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00201	0.00431	0.00662	0.00413	0.00887	0.01363
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00037	0.00079	0.00121	0.00077	0.00163	0.00250
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00030	0.00063	0.00097	0.00061	0.00130	0.00199
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00022	0.00047	0.00072	0.00045	0.00097	0.00148
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00312	0.00425	0.00538	0.00245	0.00333	0.00422
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00058	0.00079	0.00100	0.00045	0.00062	0.00078
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00046	0.00063	0.00079	0.00036	0.00049	0.00062
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00034	0.00047	0.00059	0.00027	0.00037	0.00046
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00151	0.00678	0.01208	0.00118	0.00532	0.00947
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00138	0.00622	0.01107	0.00108	0.00488	0.00868
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00106	0.00478	0.00850	0.00083	0.00375	0.00666
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00076	0.00342	0.00608	0.00060	0.00269	0.00477
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00201	0.00431	0.00662	0.00414	0.00888	0.01363
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00184	0.00395	0.00606	0.00379	0.00813	0.01249
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00142	0.00303	0.00465	0.00292	0.00625	0.00958
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00101	0.00217	0.00333	0.00209	0.00447	0.00685
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00312	0.00425	0.00538	0.00245	0.00333	0.00422
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00286	0.00390	0.00493	0.00224	0.00306	0.00387
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00220	0.00300	0.00379	0.00173	0.00235	0.00297
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00158	0.00215	0.00272	0.00124	0.00168	0.00213
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00120	0.00539	0.00961	0.00079	0.00355	0.00632
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00023	0.00103	0.00183	0.00015	0.00068	0.00120
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00019	0.00083	0.00147	0.00012	0.00055	0.00097
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00014	0.00063	0.00112	0.00009	0.00041	0.00073
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00157	0.00337	0.00519	0.00276	0.00593	0.00910
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00030	0.00064	0.00098	0.00053	0.00113	0.00173
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00024	0.00052	0.00079	0.00043	0.00091	0.00139
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00018	0.00039	0.00060	0.00032	0.00069	0.00105
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00248	0.00338	0.00428	0.00163	0.00222	0.00282
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00048	0.00065	0.00082	0.00031	0.00043	0.00054
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00038	0.00052	0.00066	0.00025	0.00034	0.00043
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00029	0.00040	0.00050	0.00019	0.00026	0.00033
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00120	0.00540	0.00962	0.00079	0.00355	0.00633
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00109	0.00491	0.00874	0.00072	0.00323	0.00575
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00084	0.00380	0.00675	0.00056	0.00250	0.00444
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00061	0.00274	0.00486	0.00040	0.00180	0.00320
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00157	0.00338	0.00519	0.00276	0.00593	0.00912
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00143	0.00307	0.00472	0.00251	0.00539	0.00828
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00111	0.00237	0.00364	0.00194	0.00417	0.00639
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00080	0.00171	0.00262	0.00140	0.00300	0.00459
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00248	0.00338	0.00428	0.00163	0.00223	0.00282

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00226	0.00308	0.00390	0.00149	0.00203	0.00256
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00175	0.00238	0.00301	0.00115	0.00157	0.00198
Qld	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00126	0.00172	0.00217	0.00083	0.00113	0.00143
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00123	0.00552	0.00983	0.00124	0.00558	0.00994
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00060	0.00267	0.00475	0.00060	0.00270	0.00480
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00047	0.00209	0.00371	0.00047	0.00211	0.00375
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00034	0.00151	0.00268	0.00034	0.00153	0.00271
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00110	0.00237	0.00364	0.00434	0.00931	0.01431
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00054	0.00115	0.00175	0.00210	0.00450	0.00689
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00042	0.00090	0.00137	0.00165	0.00352	0.00539
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00030	0.00065	0.00099	0.00119	0.00254	0.00389
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00105	0.00473	0.00841	0.00069	0.00310	0.00552
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00021	0.00093	0.00165	0.00014	0.00061	0.00109
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00017	0.00075	0.00134	0.00011	0.00050	0.00088
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00013	0.00058	0.00102	0.00008	0.00038	0.00067
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00138	0.00296	0.00454	0.00241	0.00518	0.00794
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00027	0.00058	0.00089	0.00048	0.00102	0.00156
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00022	0.00047	0.00072	0.00039	0.00082	0.00126
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00017	0.00036	0.00055	0.00029	0.00063	0.00096
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00254	0.00346	0.00438	0.00257	0.00350	0.00443
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00123	0.00168	0.00212	0.00125	0.00170	0.00214
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00096	0.00131	0.00166	0.00097	0.00133	0.00168
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00070	0.00095	0.00120	0.00070	0.00096	0.00121
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00218	0.00297	0.00375	0.00143	0.00195	0.00246
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00043	0.00059	0.00074	0.00028	0.00038	0.00049
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00035	0.00047	0.00060	0.00023	0.00031	0.00039
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00027	0.00036	0.00046	0.00017	0.00024	0.00030
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00123	0.00553	0.00984	0.00124	0.00559	0.00995
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00060	0.00272	0.00482	0.00061	0.00274	0.00487
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00047	0.00212	0.00377	0.00048	0.00214	0.00381
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00034	0.00153	0.00272	0.00035	0.00155	0.00275
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00111	0.00237	0.00364	0.00434	0.00932	0.01432
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00054	0.00116	0.00178	0.00214	0.00457	0.00700
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00042	0.00091	0.00139	0.00167	0.00357	0.00546
Qld	Gladstone	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00031	0.00066	0.00100	0.00121	0.00258	0.00394
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00105	0.00473	0.00842	0.00069	0.00311	0.00553
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00096	0.00434	0.00772	0.00063	0.00285	0.00507
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00075	0.00339	0.00602	0.00049	0.00223	0.00395
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00054	0.00245	0.00435	0.00036	0.00161	0.00285
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00138	0.00296	0.00455	0.00242	0.00518	0.00795
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00127	0.00272	0.00417	0.00222	0.00475	0.00729
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00099	0.00212	0.00325	0.00173	0.00371	0.00568
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00072	0.00153	0.00234	0.00125	0.00268	0.00410
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00254	0.00346	0.00438	0.00257	0.00350	0.00443
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00125	0.00170	0.00216	0.00126	0.00172	0.00218
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00098	0.00133	0.00168	0.00099	0.00135	0.00170

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00071	0.00096	0.00122	0.00071	0.00097	0.00123
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00218	0.00297	0.00375	0.00143	0.00195	0.00247
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00200	0.00272	0.00344	0.00131	0.00179	0.00226
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00156	0.00213	0.00269	0.00103	0.00140	0.00177
Qld	South East Qld (inc Brisbane)	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00113	0.00154	0.00194	0.00074	0.00101	0.00128
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00239	0.01082	0.01936	0.00253	0.01147	0.02052
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00115	0.00517	0.00921	0.00122	0.00548	0.00976
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00089	0.00403	0.00716	0.00095	0.00427	0.00759
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00064	0.00288	0.00512	0.00068	0.00305	0.00542
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00314	0.00679	0.01049	0.00890	0.01922	0.02970
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00151	0.00323	0.00496	0.00426	0.00915	0.01405
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00117	0.00251	0.00385	0.00332	0.00711	0.01091
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00084	0.00180	0.00275	0.00238	0.00509	0.00779
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00329	0.01508	0.02734	0.00235	0.01076	0.01950
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00059	0.00267	0.00475	0.00042	0.00190	0.00339
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00047	0.00210	0.00372	0.00033	0.00150	0.00266
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00034	0.00153	0.00271	0.00024	0.00109	0.00193
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00413	0.00904	0.01420	0.00833	0.01823	0.02864
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00073	0.00157	0.00241	0.00148	0.00317	0.00487
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00058	0.00123	0.00189	0.00116	0.00249	0.00382
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00042	0.00090	0.00137	0.00085	0.00181	0.00277
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00496	0.00676	0.00857	0.00526	0.00717	0.00908
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00238	0.00324	0.00410	0.00252	0.00344	0.00435
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00185	0.00252	0.00319	0.00196	0.00268	0.00339
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00133	0.00181	0.00229	0.00141	0.00192	0.00242
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00686	0.00938	0.01191	0.00489	0.00669	0.00850
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00123	0.00167	0.00212	0.00088	0.00119	0.00151
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00097	0.00132	0.00166	0.00069	0.00094	0.00119
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00070	0.00096	0.00121	0.00050	0.00068	0.00086
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00233	0.01055	0.01886	0.00247	0.01118	0.01999
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00113	0.00510	0.00908	0.00120	0.00541	0.00963
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00088	0.00397	0.00706	0.00094	0.00421	0.00748
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00063	0.00284	0.00505	0.00067	0.00301	0.00535
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00307	0.00661	0.01020	0.00868	0.01872	0.02890
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00149	0.00319	0.00489	0.00421	0.00902	0.01385
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00116	0.00248	0.00380	0.00327	0.00702	0.01076
Qld	Gladstone	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00083	0.00177	0.00271	0.00234	0.00502	0.00768
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00286	0.01293	0.02307	0.00204	0.00922	0.01646
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00260	0.01174	0.02093	0.00186	0.00837	0.01493
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00202	0.00911	0.01622	0.00144	0.00650	0.01157
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00144	0.00650	0.01155	0.00103	0.00464	0.00824
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00355	0.00764	0.01177	0.00717	0.01542	0.02375
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00323	0.00694	0.01067	0.00651	0.01399	0.02154
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00250	0.00538	0.00826	0.00505	0.01085	0.01666
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00179	0.00383	0.00587	0.00361	0.00773	0.01185
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00484	0.00660	0.00836	0.00513	0.00699	0.00886

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00235	0.00320	0.00405	0.00249	0.00339	0.00429
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00183	0.00249	0.00315	0.00194	0.00264	0.00334
Qld	Gladstone	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00131	0.00178	0.00226	0.00139	0.00189	0.00239
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00594	0.00809	0.01025	0.00424	0.00577	0.00731
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00539	0.00735	0.00930	0.00385	0.00524	0.00664
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00419	0.00571	0.00722	0.00299	0.00407	0.00515
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00299	0.00407	0.00515	0.00213	0.00291	0.00368
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00122	0.00550	0.00977	0.00107	0.00483	0.00858
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00060	0.00267	0.00474	0.00052	0.00235	0.00416
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00047	0.00209	0.00371	0.00041	0.00184	0.00326
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00034	0.00152	0.00269	0.00030	0.00133	0.00236
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00115	0.00246	0.00377	0.00375	0.00804	0.01232
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00056	0.00120	0.00183	0.00183	0.00390	0.00597
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00044	0.00094	0.00143	0.00143	0.00306	0.00468
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00032	0.00068	0.00104	0.00104	0.00222	0.00339
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00191	0.00860	0.01531	0.00141	0.00633	0.01126
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00035	0.00159	0.00282	0.00026	0.00117	0.00208
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00028	0.00126	0.00224	0.00021	0.00093	0.00164
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00021	0.00093	0.00165	0.00015	0.00069	0.00121
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00232	0.00498	0.00765	0.00492	0.01055	0.01620
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00043	0.00092	0.00140	0.00091	0.00195	0.00297
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00034	0.00073	0.00111	0.00072	0.00154	0.00236
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00025	0.00054	0.00082	0.00053	0.00114	0.00174
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.00253	0.00345	0.00436	0.00222	0.00303	0.00383
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.00123	0.00168	0.00212	0.00108	0.00147	0.00186
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00097	0.00131	0.00166	0.00085	0.00115	0.00146
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00070	0.00095	0.00120	0.00061	0.00084	0.00106
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.00396	0.00539	0.00682	0.00291	0.00397	0.00502
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.00073	0.00100	0.00126	0.00054	0.00073	0.00093
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00058	0.00079	0.00100	0.00043	0.00058	0.00074
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00043	0.00059	0.00074	0.00032	0.00043	0.00054
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00122	0.00549	0.00976	0.00107	0.00482	0.00857
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00060	0.00271	0.00481	0.00053	0.00238	0.00423
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00047	0.00213	0.00377	0.00042	0.00187	0.00331
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00034	0.00154	0.00273	0.00030	0.00135	0.00240
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00115	0.00246	0.00377	0.00375	0.00803	0.01231
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00057	0.00121	0.00186	0.00185	0.00396	0.00606
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00044	0.00095	0.00145	0.00145	0.00311	0.00475
Qld	Gladstone	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00032	0.00069	0.00105	0.00105	0.00225	0.00344
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00191	0.00861	0.01533	0.00141	0.00634	0.01127
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00175	0.00789	0.01403	0.00129	0.00580	0.01032
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00136	0.00614	0.01090	0.00100	0.00451	0.00802
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00098	0.00439	0.00779	0.00072	0.00323	0.00573
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00233	0.00499	0.00766	0.00493	0.01057	0.01622
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00213	0.00457	0.00701	0.00451	0.00967	0.01484
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00166	0.00355	0.00544	0.00351	0.00752	0.01152

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00119	0.00254	0.00389	0.00251	0.00538	0.00823
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.00253	0.00344	0.00436	0.00222	0.00302	0.00383
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.00125	0.00170	0.00215	0.00110	0.00150	0.00189
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00098	0.00133	0.00169	0.00086	0.00117	0.00148
Qld	Gladstone	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00071	0.00097	0.00122	0.00062	0.00085	0.00107
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.00396	0.00540	0.00683	0.00292	0.00397	0.00503
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.00363	0.00495	0.00626	0.00267	0.00364	0.00460
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00283	0.00385	0.00487	0.00208	0.00283	0.00358
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00202	0.00275	0.00348	0.00149	0.00203	0.00256

E3.2.3 QLD Mortality NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00353	0.02007	0.03793	0.00379	0.02157	0.04075
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00185	0.00743	0.01305	0.00506	0.02029	0.03562
Qld	Gladstone	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00059	0.00388	0.00743	0.00759	0.04975	0.09523
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00546	0.03108	0.05884	0.00428	0.02437	0.04614
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00277	0.01114	0.01958	0.00571	0.02293	0.04031
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00093	0.00613	0.01178	0.00857	0.05639	0.10841
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00722	0.04106	0.07763	0.00342	0.01946	0.03679
Qld	Townsville	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00371	0.01491	0.02618	0.00456	0.01831	0.03215
Qld	Townsville	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00113	0.00739	0.01416	0.00685	0.04493	0.08614
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01433	0.08418	0.16474	0.01540	0.09045	0.17700
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00754	0.03110	0.05614	0.02059	0.08491	0.15327
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00242	0.01715	0.03571	0.03104	0.21970	0.45750
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02080	0.12270	0.24126	0.01631	0.09622	0.18919
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01059	0.04386	0.07947	0.02181	0.09030	0.16362
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00358	0.02557	0.05391	0.03291	0.23537	0.49619
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02602	0.15243	0.29752	0.01233	0.07223	0.14098
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01342	0.05523	0.09948	0.01648	0.06782	0.12217
Qld	Townsville	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00408	0.02873	0.05953	0.02484	0.17480	0.36213
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00944	0.05464	0.10523	0.01014	0.05871	0.11306
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00496	0.02021	0.03602	0.01355	0.05517	0.09833
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00159	0.01087	0.02177	0.02038	0.13927	0.27882
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01370	0.07951	0.15357	0.01074	0.06235	0.12043
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00697	0.02845	0.05083	0.01435	0.05858	0.10465
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00235	0.01614	0.03256	0.02160	0.14856	0.29965
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01714	0.09905	0.19040	0.00812	0.04693	0.09022
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00883	0.03592	0.06392	0.01085	0.04411	0.07850
Qld	Townsville	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00268	0.01826	0.03641	0.01631	0.11105	0.22151
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00458	0.02612	0.04952	0.00492	0.02806	0.05321
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00240	0.00967	0.01702	0.00656	0.02640	0.04647
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00077	0.00508	0.00980	0.00985	0.06506	0.12551
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00664	0.03794	0.07203	0.00521	0.02975	0.05648
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00338	0.01359	0.02395	0.00695	0.02799	0.04931
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00113	0.00751	0.01454	0.01044	0.06912	0.13378
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00832	0.04740	0.08978	0.00394	0.02246	0.04254
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00428	0.01721	0.03026	0.00526	0.02113	0.03716
Qld	Townsville	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00130	0.00855	0.01646	0.00789	0.05200	0.10012
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00353	0.02007	0.03793	0.00379	0.02157	0.04075
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00185	0.00743	0.01305	0.00506	0.02029	0.03562
Qld	Gladstone	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00059	0.00388	0.00743	0.00759	0.04975	0.09523
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00546	0.03108	0.05884	0.00428	0.02437	0.04614
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00277	0.01114	0.01958	0.00571	0.02293	0.04031
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00093	0.00613	0.01178	0.00857	0.05639	0.10841
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00722	0.04106	0.07763	0.00342	0.01946	0.03679
Qld	Townsville	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00371	0.01491	0.02618	0.00456	0.01831	0.03215
Qld	Townsville	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00113	0.00739	0.01416	0.00685	0.04493	0.08614

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01433	0.08418	0.16474	0.01540	0.09045	0.17700
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00754	0.03110	0.05614	0.02059	0.08491	0.15327
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00242	0.01715	0.03571	0.03104	0.21970	0.45750
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02080	0.12270	0.24126	0.01631	0.09622	0.18919
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01059	0.04386	0.07947	0.02181	0.09030	0.16362
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00358	0.02557	0.05391	0.03291	0.23537	0.49619
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02602	0.15243	0.29752	0.01233	0.07223	0.14098
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01342	0.05523	0.09948	0.01648	0.06782	0.12217
Qld	Townsville	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00408	0.02873	0.05953	0.02484	0.17480	0.36213
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00944	0.05464	0.10523	0.01014	0.05871	0.11306
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00496	0.02021	0.03602	0.01355	0.05517	0.09833
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00159	0.01087	0.02177	0.02038	0.13927	0.27882
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01370	0.07951	0.15357	0.01074	0.06235	0.12043
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00697	0.02845	0.05083	0.01435	0.05858	0.10465
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00235	0.01614	0.03256	0.02160	0.14856	0.29965
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01714	0.09905	0.19040	0.00812	0.04693	0.09022
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00883	0.03592	0.06392	0.01085	0.04411	0.07850
Qld	Townsville	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00268	0.01826	0.03641	0.01631	0.11105	0.22151
Qld	Gladstone	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00458	0.02612	0.04952	0.00492	0.02806	0.05321
Qld	Gladstone	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00240	0.00967	0.01702	0.00656	0.02640	0.04647
Qld	Gladstone	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00077	0.00508	0.00980	0.00985	0.06506	0.12551
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00664	0.03794	0.07203	0.00521	0.02975	0.05648
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00338	0.01359	0.02395	0.00695	0.02799	0.04931
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00113	0.00751	0.01454	0.01044	0.06912	0.13378
Qld	Townsville	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00832	0.04740	0.08978	0.00394	0.02246	0.04254
Qld	Townsville	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00428	0.01721	0.03026	0.00526	0.02113	0.03716
Qld	Townsville	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00130	0.00855	0.01646	0.00789	0.05200	0.10012
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00399	0.02267	0.04283	0.00368	0.02090	0.03948
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00129	0.00516	0.00906	0.00490	0.01966	0.03451
Qld	Gladstone	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00043	0.00281	0.00538	0.00736	0.04819	0.09221
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00607	0.03454	0.06536	0.00399	0.02274	0.04302
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00303	0.01218	0.02141	0.00533	0.02139	0.03759
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00120	0.00789	0.01516	0.00799	0.05255	0.10090
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00708	0.04026	0.07606	0.00332	0.01890	0.03571
Qld	Townsville	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00336	0.01348	0.02367	0.00443	0.01778	0.03121
Qld	Townsville	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00145	0.00950	0.01819	0.00665	0.04359	0.08345
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01619	0.09503	0.18583	0.01492	0.08759	0.17129
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00524	0.02158	0.03894	0.01995	0.08223	0.14835
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00175	0.01240	0.02578	0.03007	0.21254	0.44194
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02312	0.13612	0.26705	0.01522	0.08959	0.17576
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01159	0.04789	0.08662	0.02035	0.08409	0.15209
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00461	0.03281	0.06881	0.03069	0.21844	0.45811
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02560	0.14962	0.29128	0.01202	0.07023	0.13673
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01218	0.05002	0.08991	0.01606	0.06595	0.11857
Qld	Townsville	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00527	0.03691	0.07592	0.02419	0.16931	0.34830
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01066	0.06170	0.11876	0.00983	0.05687	0.10946

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00345	0.01403	0.02499	0.01313	0.05344	0.09521
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00115	0.00786	0.01573	0.01975	0.13481	0.26964
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01523	0.08827	0.17026	0.01002	0.05810	0.11206
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00762	0.03109	0.05548	0.01339	0.05459	0.09741
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00303	0.02075	0.04171	0.02014	0.13814	0.27772
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01687	0.09731	0.18676	0.00792	0.04568	0.08767
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00802	0.03256	0.05787	0.01057	0.04294	0.07631
Qld	Townsville	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00346	0.02350	0.04669	0.01589	0.10782	0.21418
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00517	0.02950	0.05592	0.00477	0.02719	0.05154
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00167	0.00671	0.01182	0.00636	0.02558	0.04501
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00056	0.00368	0.00709	0.00955	0.06302	0.12151
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00739	0.04216	0.07998	0.00486	0.02775	0.05264
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00369	0.01486	0.02618	0.00648	0.02610	0.04597
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00146	0.00967	0.01869	0.00974	0.06439	0.12444
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00816	0.04646	0.08795	0.00383	0.02181	0.04128
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00387	0.01556	0.02735	0.00511	0.02052	0.03607
Qld	Townsville	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00167	0.01100	0.02113	0.00767	0.05044	0.09695
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00399	0.02267	0.04283	0.00368	0.02090	0.03948
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00129	0.00516	0.00906	0.00490	0.01966	0.03451
Qld	Gladstone	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00043	0.00281	0.00538	0.00736	0.04819	0.09221
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00607	0.03454	0.06536	0.00399	0.02274	0.04302
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00303	0.01218	0.02141	0.00533	0.02139	0.03759
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00120	0.00789	0.01516	0.00799	0.05255	0.10090
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00708	0.04026	0.07606	0.00332	0.01890	0.03571
Qld	Townsville	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00336	0.01348	0.02367	0.00443	0.01778	0.03121
Qld	Townsville	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00145	0.00950	0.01819	0.00665	0.04359	0.08345
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01619	0.09503	0.18583	0.01492	0.08759	0.17129
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00524	0.02158	0.03894	0.01995	0.08223	0.14835
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00175	0.01240	0.02578	0.03007	0.21254	0.44194
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02312	0.13612	0.26705	0.01522	0.08959	0.17576
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01159	0.04789	0.08662	0.02035	0.08409	0.15209
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00461	0.03281	0.06881	0.03069	0.21844	0.45811
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02560	0.14962	0.29128	0.01202	0.07023	0.13673
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01218	0.05002	0.08991	0.01606	0.06595	0.11857
Qld	Townsville	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00527	0.03691	0.07592	0.02419	0.16931	0.34830
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01066	0.06170	0.11876	0.00983	0.05687	0.10946
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00345	0.01403	0.02499	0.01313	0.05344	0.09521
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00115	0.00786	0.01573	0.01975	0.13481	0.26964
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01523	0.08827	0.17026	0.01002	0.05810	0.11206
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00762	0.03109	0.05548	0.01339	0.05459	0.09741
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00303	0.02075	0.04171	0.02014	0.13814	0.27772
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01687	0.09731	0.18676	0.00792	0.04568	0.08767
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00802	0.03256	0.05787	0.01057	0.04294	0.07631
Qld	Townsville	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00346	0.02350	0.04669	0.01589	0.10782	0.21418
Qld	Gladstone	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00517	0.02950	0.05592	0.00477	0.02719	0.05154
Qld	Gladstone	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00167	0.00671	0.01182	0.00636	0.02558	0.04501

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00056	0.00368	0.00709	0.00955	0.06302	0.12151
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00739	0.04216	0.07998	0.00486	0.02775	0.05264
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00369	0.01486	0.02618	0.00648	0.02610	0.04597
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00146	0.00967	0.01869	0.00974	0.06439	0.12444
Qld	Townsville	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00816	0.04646	0.08795	0.00383	0.02181	0.04128
Qld	Townsville	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00387	0.01556	0.02735	0.00511	0.02052	0.03607
Qld	Townsville	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00167	0.01100	0.02113	0.00767	0.05044	0.09695
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00310	0.01758	0.03316	0.00313	0.01776	0.03350
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00106	0.00425	0.00746	0.00417	0.01672	0.02930
Qld	Gladstone	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00060	0.00393	0.00749	0.00626	0.04087	0.07790
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00618	0.03522	0.06667	0.00406	0.02312	0.04377
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00310	0.01244	0.02187	0.00542	0.02176	0.03824
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00105	0.00692	0.01330	0.00813	0.05348	0.10278
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00746	0.04247	0.08032	0.00346	0.01968	0.03721
Qld	Townsville	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00377	0.01513	0.02657	0.00461	0.01851	0.03252
Qld	Townsville	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00119	0.00781	0.01498	0.00692	0.04545	0.08717
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01256	0.07326	0.14225	0.01269	0.07402	0.14374
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00432	0.01769	0.03174	0.01696	0.06953	0.12473
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00246	0.01709	0.03492	0.02554	0.17777	0.36319
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02358	0.13897	0.27306	0.01548	0.09124	0.17927
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01184	0.04897	0.08869	0.02070	0.08563	0.15506
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00404	0.02885	0.06072	0.03122	0.22296	0.46926
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02700	0.15825	0.30908	0.01251	0.07331	0.14318
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01366	0.05625	0.10137	0.01671	0.06883	0.12405
Qld	Townsville	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00433	0.03051	0.06327	0.02519	0.17756	0.36819
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00828	0.04769	0.09138	0.00836	0.04819	0.09234
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00284	0.01153	0.02046	0.01117	0.04530	0.08041
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00161	0.01091	0.02158	0.01679	0.11348	0.22449
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01553	0.09007	0.17390	0.01019	0.05913	0.11417
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00779	0.03178	0.05675	0.01361	0.05556	0.09922
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00265	0.01822	0.03671	0.02049	0.14081	0.28373
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01778	0.10280	0.19771	0.00824	0.04762	0.09159
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00899	0.03657	0.06511	0.01100	0.04476	0.07968
Qld	Townsville	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00284	0.01938	0.03868	0.01655	0.11275	0.22509
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00402	0.02286	0.04324	0.00406	0.02310	0.04370
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00138	0.00553	0.00972	0.00541	0.02174	0.03819
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00078	0.00513	0.00984	0.00813	0.05337	0.10239
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00753	0.04299	0.08160	0.00494	0.02823	0.05357
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00377	0.01518	0.02675	0.00659	0.02655	0.04677
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00128	0.00848	0.01641	0.00990	0.06555	0.12681
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00860	0.04903	0.09289	0.00398	0.02271	0.04303
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00434	0.01746	0.03072	0.00531	0.02137	0.03759
Qld	Townsville	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00137	0.00904	0.01741	0.00798	0.05261	0.10133
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00310	0.01758	0.03316	0.00313	0.01776	0.03350
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00106	0.00425	0.00746	0.00417	0.01672	0.02930
Qld	Gladstone	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00060	0.00393	0.00749	0.00626	0.04087	0.07790

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00618	0.03522	0.06667	0.00406	0.02312	0.04377
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00310	0.01244	0.02187	0.00542	0.02176	0.03824
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00105	0.00692	0.01330	0.00813	0.05348	0.10278
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00746	0.04247	0.08032	0.00346	0.01968	0.03721
Qld	Townsville	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00377	0.01513	0.02657	0.00461	0.01851	0.03252
Qld	Townsville	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00119	0.00781	0.01498	0.00692	0.04545	0.08717
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01256	0.07326	0.14225	0.01269	0.07402	0.14374
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00432	0.01769	0.03174	0.01696	0.06953	0.12473
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00246	0.01709	0.03492	0.02554	0.17777	0.36319
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02358	0.13897	0.27306	0.01548	0.09124	0.17927
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01184	0.04897	0.08869	0.02070	0.08563	0.15506
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00404	0.02885	0.06072	0.03122	0.22296	0.46926
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02700	0.15825	0.30908	0.01251	0.07331	0.14318
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01366	0.05625	0.10137	0.01671	0.06883	0.12405
Qld	Townsville	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00433	0.03051	0.06327	0.02519	0.17756	0.36819
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00828	0.04769	0.09138	0.00836	0.04819	0.09234
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00284	0.01153	0.02046	0.01117	0.04530	0.08041
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00161	0.01091	0.02158	0.01679	0.11348	0.22449
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01553	0.09007	0.17390	0.01019	0.05913	0.11417
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00779	0.03178	0.05675	0.01361	0.05556	0.09922
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00265	0.01822	0.03671	0.02049	0.14081	0.28373
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01778	0.10280	0.19771	0.00824	0.04762	0.09159
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00899	0.03657	0.06511	0.01100	0.04476	0.07968
Qld	Townsville	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00284	0.01938	0.03868	0.01655	0.11275	0.22509
Qld	Gladstone	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00402	0.02286	0.04324	0.00406	0.02310	0.04370
Qld	Gladstone	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00138	0.00553	0.00972	0.00541	0.02174	0.03819
Qld	Gladstone	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00078	0.00513	0.00984	0.00813	0.05337	0.10239
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00753	0.04299	0.08160	0.00494	0.02823	0.05357
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00377	0.01518	0.02675	0.00659	0.02655	0.04677
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00128	0.00848	0.01641	0.00990	0.06555	0.12681
Qld	Townsville	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00860	0.04903	0.09289	0.00398	0.02271	0.04303
Qld	Townsville	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00434	0.01746	0.03072	0.00531	0.02137	0.03759
Qld	Townsville	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00137	0.00904	0.01741	0.00798	0.05261	0.10133
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00306	0.01735	0.03273	0.00324	0.01839	0.03469
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00153	0.00611	0.01071	0.00432	0.01731	0.03034
Qld	Gladstone	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00043	0.00280	0.00534	0.00648	0.04232	0.08067
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00572	0.03258	0.06167	0.00408	0.02325	0.04400
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00270	0.01084	0.01905	0.00544	0.02187	0.03844
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00094	0.00619	0.01189	0.00817	0.05376	0.10330
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00717	0.04084	0.07729	0.00360	0.02050	0.03881
Qld	Townsville	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00317	0.01272	0.02236	0.00480	0.01929	0.03391
Qld	Townsville	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00119	0.00786	0.01510	0.00721	0.04742	0.09114
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01240	0.07232	0.14046	0.01314	0.07666	0.14889
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00620	0.02542	0.04562	0.01756	0.07200	0.12919
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00175	0.01219	0.02492	0.02644	0.18415	0.37642
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02181	0.12854	0.25251	0.01556	0.09170	0.18015

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01031	0.04266	0.07725	0.02080	0.08606	0.15583
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00361	0.02579	0.05423	0.03138	0.22403	0.47116
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02587	0.15210	0.29807	0.01299	0.07637	0.14966
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01145	0.04727	0.08542	0.01736	0.07169	0.12954
Qld	Townsville	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00434	0.03080	0.06441	0.02618	0.18590	0.38876
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00817	0.04707	0.09022	0.00866	0.04990	0.09563
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00408	0.01656	0.02940	0.01156	0.04691	0.08327
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00115	0.00778	0.01540	0.01738	0.11753	0.23259
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01436	0.08331	0.16083	0.01025	0.05944	0.11474
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00678	0.02768	0.04943	0.01368	0.05585	0.09973
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00237	0.01629	0.03281	0.02060	0.14151	0.28504
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01704	0.09868	0.19019	0.00855	0.04955	0.09549
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00753	0.03070	0.05475	0.01142	0.04656	0.08303
Qld	Townsville	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00285	0.01950	0.03913	0.01719	0.11768	0.23617
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00396	0.02257	0.04268	0.00420	0.02392	0.04524
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00198	0.00795	0.01396	0.00560	0.02251	0.03954
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00056	0.00366	0.00702	0.00841	0.05526	0.10604
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00696	0.03977	0.07548	0.00497	0.02837	0.05385
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00329	0.01323	0.02331	0.00663	0.02669	0.04702
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00115	0.00758	0.01467	0.00995	0.06589	0.12745
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00826	0.04715	0.08942	0.00415	0.02367	0.04490
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00365	0.01468	0.02585	0.00553	0.02227	0.03921
Qld	Townsville	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00138	0.00910	0.01757	0.00831	0.05491	0.10603
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00306	0.01735	0.03273	0.00324	0.01839	0.03469
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00153	0.00611	0.01071	0.00432	0.01731	0.03034
Qld	Gladstone	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00043	0.00280	0.00534	0.00648	0.04232	0.08067
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00572	0.03258	0.06167	0.00408	0.02325	0.04400
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00270	0.01084	0.01905	0.00544	0.02187	0.03844
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00094	0.00619	0.01189	0.00817	0.05376	0.10330
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00717	0.04084	0.07729	0.00360	0.02050	0.03881
Qld	Townsville	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00317	0.01272	0.02236	0.00480	0.01929	0.03391
Qld	Townsville	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00119	0.00786	0.01510	0.00721	0.04742	0.09114
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01240	0.07232	0.14046	0.01314	0.07666	0.14889
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00620	0.02542	0.04562	0.01756	0.07200	0.12919
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00175	0.01219	0.02492	0.02644	0.18415	0.37642
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02181	0.12854	0.25251	0.01556	0.09170	0.18015
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01031	0.04266	0.07725	0.02080	0.08606	0.15583
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00361	0.02579	0.05423	0.03138	0.22403	0.47116
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02587	0.15210	0.29807	0.01299	0.07637	0.14966
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01145	0.04727	0.08542	0.01736	0.07169	0.12954
Qld	Townsville	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00434	0.03080	0.06441	0.02618	0.18590	0.38876
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00817	0.04707	0.09022	0.00866	0.04990	0.09563
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00408	0.01656	0.02940	0.01156	0.04691	0.08327
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00115	0.00778	0.01540	0.01738	0.11753	0.23259
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01436	0.08331	0.16083	0.01025	0.05944	0.11474
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00678	0.02768	0.04943	0.01368	0.05585	0.09973

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00237	0.01629	0.03281	0.02060	0.14151	0.28504
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01704	0.09868	0.19019	0.00855	0.04955	0.09549
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00753	0.03070	0.05475	0.01142	0.04656	0.08303
Qld	Townsville	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00285	0.01950	0.03913	0.01719	0.11768	0.23617
Qld	Gladstone	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00396	0.02257	0.04268	0.00420	0.02392	0.04524
Qld	Gladstone	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00198	0.00795	0.01396	0.00560	0.02251	0.03954
Qld	Gladstone	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00056	0.00366	0.00702	0.00841	0.05526	0.10604
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00696	0.03977	0.07548	0.00497	0.02837	0.05385
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00329	0.01323	0.02331	0.00663	0.02669	0.04702
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00115	0.00758	0.01467	0.00995	0.06589	0.12745
Qld	Townsville	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00826	0.04715	0.08942	0.00415	0.02367	0.04490
Qld	Townsville	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00365	0.01468	0.02585	0.00553	0.02227	0.03921
Qld	Townsville	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00138	0.00910	0.01757	0.00831	0.05491	0.10603
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00341	0.01934	0.03646	0.00299	0.01699	0.03201
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00122	0.00489	0.00857	0.00399	0.01599	0.02800
Qld	Gladstone	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00051	0.00336	0.00638	0.00599	0.03904	0.07428
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00524	0.02981	0.05637	0.00385	0.02192	0.04146
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00243	0.00974	0.01711	0.00514	0.02063	0.03623
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00090	0.00589	0.01130	0.00771	0.05064	0.09714
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00646	0.03672	0.06938	0.00325	0.01849	0.03493
Qld	Townsville	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00280	0.01124	0.01974	0.00434	0.01740	0.03054
Qld	Townsville	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00125	0.00819	0.01568	0.00651	0.04265	0.08162
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01383	0.08039	0.15561	0.01214	0.07060	0.13664
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00497	0.02031	0.03634	0.01622	0.06632	0.11868
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00210	0.01450	0.02939	0.02442	0.16872	0.34194
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01996	0.11729	0.22970	0.01468	0.08627	0.16895
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00927	0.03825	0.06908	0.01962	0.08098	0.14627
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00344	0.02440	0.05093	0.02959	0.20980	0.43793
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02328	0.13602	0.26470	0.01172	0.06848	0.13327
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01012	0.04157	0.07470	0.01566	0.06431	0.11558
Qld	Townsville	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00453	0.03170	0.06516	0.02359	0.16500	0.33921
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00911	0.05240	0.10020	0.00800	0.04602	0.08799
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00327	0.01325	0.02347	0.01068	0.04326	0.07667
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00138	0.00928	0.01827	0.01606	0.10803	0.21263
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01314	0.07611	0.14664	0.00967	0.05598	0.10786
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00610	0.02484	0.04429	0.01291	0.05261	0.09379
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00226	0.01545	0.03098	0.01943	0.13289	0.26641
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01534	0.08848	0.16977	0.00772	0.04455	0.08547
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00666	0.02706	0.04809	0.01031	0.04187	0.07441
Qld	Townsville	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00298	0.02019	0.04009	0.01550	0.10511	0.20869
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00442	0.02515	0.04752	0.00388	0.02209	0.04173
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00159	0.00636	0.01117	0.00518	0.02078	0.03648
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00067	0.00438	0.00838	0.00777	0.05095	0.09752
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00638	0.03637	0.06897	0.00469	0.02675	0.05073
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00295	0.01189	0.02092	0.00626	0.02517	0.04430
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00109	0.00722	0.01393	0.00939	0.06204	0.11974

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00744	0.04239	0.08021	0.00375	0.02134	0.04039
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00323	0.01298	0.02281	0.00500	0.02008	0.03529
Qld	Townsville	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00144	0.00948	0.01821	0.00750	0.04934	0.09481
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00341	0.01934	0.03646	0.00299	0.01699	0.03201
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00122	0.00489	0.00857	0.00399	0.01599	0.02800
Qld	Gladstone	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00051	0.00336	0.00638	0.00599	0.03904	0.07428
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00524	0.02981	0.05637	0.00385	0.02192	0.04146
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00243	0.00974	0.01711	0.00514	0.02063	0.03623
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00090	0.00589	0.01130	0.00771	0.05064	0.09714
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00646	0.03672	0.06938	0.00325	0.01849	0.03493
Qld	Townsville	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00280	0.01124	0.01974	0.00434	0.01740	0.03054
Qld	Townsville	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00125	0.00819	0.01568	0.00651	0.04265	0.08162
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01383	0.08039	0.15561	0.01214	0.07060	0.13664
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00497	0.02031	0.03634	0.01622	0.06632	0.11868
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00210	0.01450	0.02939	0.02442	0.16872	0.34194
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01996	0.11729	0.22970	0.01468	0.08627	0.16895
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00927	0.03825	0.06908	0.01962	0.08098	0.14627
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00344	0.02440	0.05093	0.02959	0.20980	0.43793
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02328	0.13602	0.26470	0.01172	0.06848	0.13327
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01012	0.04157	0.07470	0.01566	0.06431	0.11558
Qld	Townsville	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00453	0.03170	0.06516	0.02359	0.16500	0.33921
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00911	0.05240	0.10020	0.00800	0.04602	0.08799
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00327	0.01325	0.02347	0.01068	0.04326	0.07667
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00138	0.00928	0.01827	0.01606	0.10803	0.21263
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01314	0.07611	0.14664	0.00967	0.05598	0.10786
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00610	0.02484	0.04429	0.01291	0.05261	0.09379
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00226	0.01545	0.03098	0.01943	0.13289	0.26641
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01534	0.08848	0.16977	0.00772	0.04455	0.08547
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00666	0.02706	0.04809	0.01031	0.04187	0.07441
Qld	Townsville	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00298	0.02019	0.04009	0.01550	0.10511	0.20869
Qld	Gladstone	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00442	0.02515	0.04752	0.00388	0.02209	0.04173
Qld	Gladstone	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00159	0.00636	0.01117	0.00518	0.02078	0.03648
Qld	Gladstone	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00067	0.00438	0.00838	0.00777	0.05095	0.09752
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00638	0.03637	0.06897	0.00469	0.02675	0.05073
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00295	0.01189	0.02092	0.00626	0.02517	0.04430
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00109	0.00722	0.01393	0.00939	0.06204	0.11974
Qld	Townsville	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00744	0.04239	0.08021	0.00375	0.02134	0.04039
Qld	Townsville	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00323	0.01298	0.02281	0.00500	0.02008	0.03529
Qld	Townsville	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00144	0.00948	0.01821	0.00750	0.04934	0.09481

E3.2.4 QLD Mortality O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00271	0.01266	0.02174	0.00291	0.01361	0.02335
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00945	0.04492	0.07831	0.01016	0.04826	0.08413
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00789	0.03735	0.06488	0.00848	0.04013	0.06971
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00633	0.02986	0.05168	0.00680	0.03208	0.05552
Qld	Gladstone	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.00391	0.00748	0.01106	0.01069	0.02043	0.03019
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01382	0.02683	0.04028	0.03773	0.07325	0.10996
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01151	0.02225	0.03328	0.03141	0.06075	0.09087
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00921	0.01775	0.02645	0.02514	0.04845	0.07220
Qld	Gladstone	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00008	0.00182	0.00358	0.00097	0.02335	0.04586
Qld	Gladstone	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00026	0.00657	0.01337	0.00337	0.08413	0.17128
Qld	Gladstone	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00022	0.00544	0.01098	0.00282	0.06971	0.14071
Qld	Gladstone	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00018	0.00433	0.00868	0.00226	0.05552	0.11114
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00928	0.04372	0.07557	0.00728	0.03428	0.05926
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01595	0.07589	0.13244	0.01251	0.05951	0.10385
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01331	0.06309	0.10968	0.01044	0.04947	0.08601
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01068	0.05042	0.08733	0.00838	0.03954	0.06848
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01305	0.02512	0.03739	0.02687	0.05172	0.07698
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02259	0.04390	0.06597	0.04651	0.09039	0.13583
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01880	0.03640	0.05449	0.03871	0.07494	0.11219
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01504	0.02901	0.04327	0.03097	0.05973	0.08909
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00026	0.00644	0.01285	0.00242	0.05926	0.11826
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00045	0.01128	0.02303	0.00415	0.10385	0.21193
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00038	0.00934	0.01890	0.00347	0.08601	0.17397
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00030	0.00744	0.01492	0.00279	0.06848	0.13730
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01140	0.05353	0.09227	0.00540	0.02537	0.04372
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02035	0.09637	0.16746	0.00964	0.04567	0.07935
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01699	0.08019	0.13892	0.00805	0.03800	0.06583
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01364	0.06415	0.11080	0.00646	0.03040	0.05250
Qld	Townsville	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01620	0.03110	0.04616	0.01990	0.03820	0.05669
Qld	Townsville	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02910	0.05631	0.08426	0.03574	0.06915	0.10348
Qld	Townsville	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02424	0.04676	0.06975	0.02976	0.05742	0.08566
Qld	Townsville	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01941	0.03733	0.05551	0.02383	0.04584	0.06817
Qld	Townsville	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00030	0.00719	0.01425	0.00180	0.04372	0.08669
Qld	Townsville	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00053	0.01304	0.02636	0.00320	0.07935	0.16033
Qld	Townsville	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00044	0.01082	0.02171	0.00268	0.06583	0.13206
Qld	Townsville	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00035	0.00863	0.01719	0.00215	0.05250	0.10458
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00271	0.01266	0.02174	0.00291	0.01361	0.02335
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00945	0.04492	0.07831	0.01016	0.04827	0.08414
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00790	0.03738	0.06492	0.00848	0.04016	0.06976
Qld	Gladstone	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00633	0.02986	0.05168	0.00680	0.03208	0.05552
Qld	Gladstone	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.00391	0.00748	0.01106	0.01069	0.02043	0.03019
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01382	0.02683	0.04028	0.03774	0.07325	0.10996
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01151	0.02227	0.03331	0.03143	0.06080	0.09093
Qld	Gladstone	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00921	0.01775	0.02645	0.02514	0.04845	0.07220
Qld	Gladstone	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00008	0.00182	0.00358	0.00097	0.02335	0.04586

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00026	0.00657	0.01337	0.00337	0.08414	0.17129
Qld	Gladstone	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00022	0.00545	0.01099	0.00282	0.06976	0.14081
Qld	Gladstone	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00018	0.00433	0.00868	0.00226	0.05552	0.11114
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00929	0.04373	0.07559	0.00728	0.03429	0.05927
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01595	0.07591	0.13248	0.01251	0.05953	0.10389
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01332	0.06311	0.10971	0.01044	0.04949	0.08603
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01069	0.05044	0.08735	0.00838	0.03955	0.06850
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01305	0.02513	0.03740	0.02688	0.05174	0.07701
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02260	0.04391	0.06599	0.04652	0.09041	0.13588
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01881	0.03641	0.05451	0.03872	0.07496	0.11223
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01505	0.02902	0.04328	0.03098	0.05975	0.08912
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00026	0.00644	0.01285	0.00242	0.05927	0.11830
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00045	0.01129	0.02303	0.00415	0.10389	0.21200
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00038	0.00935	0.01891	0.00347	0.08603	0.17402
Qld	South East Qld (inc Brisbane)	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00030	0.00744	0.01492	0.00279	0.06850	0.13735
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01140	0.05353	0.09227	0.00540	0.02537	0.04372
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02034	0.09637	0.16746	0.00964	0.04567	0.07935
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01699	0.08019	0.13892	0.00805	0.03800	0.06583
Qld	Townsville	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01364	0.06415	0.11080	0.00646	0.03040	0.05250
Qld	Townsville	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01620	0.03110	0.04616	0.01990	0.03820	0.05669
Qld	Townsville	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02910	0.05631	0.08426	0.03573	0.06915	0.10347
Qld	Townsville	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02424	0.04676	0.06975	0.02976	0.05742	0.08566
Qld	Townsville	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01941	0.03733	0.05551	0.02383	0.04584	0.06817
Qld	Townsville	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00030	0.00719	0.01425	0.00180	0.04372	0.08669
Qld	Townsville	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00053	0.01304	0.02636	0.00320	0.07935	0.16033
Qld	Townsville	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00044	0.01082	0.02171	0.00268	0.06583	0.13206
Qld	Townsville	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00035	0.00863	0.01719	0.00215	0.05250	0.10458
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01077	0.05069	0.08759	0.00709	0.03336	0.05765
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01849	0.08797	0.15347	0.01217	0.05790	0.10101
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01544	0.07314	0.12711	0.01016	0.04814	0.08366
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01239	0.05846	0.10122	0.00815	0.03847	0.06662
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01489	0.02866	0.04265	0.02615	0.05032	0.07489
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02577	0.05007	0.07522	0.04525	0.08792	0.13208
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02145	0.04152	0.06214	0.03767	0.07290	0.10911
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01716	0.03310	0.04935	0.03014	0.05812	0.08666
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00035	0.00866	0.01728	0.00236	0.05765	0.11501
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00061	0.01517	0.03094	0.00404	0.10101	0.20598
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00051	0.01257	0.02540	0.00338	0.08366	0.16912
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00041	0.01001	0.02005	0.00271	0.06662	0.13351
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01112	0.05220	0.08997	0.00522	0.02450	0.04223
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01984	0.09397	0.16332	0.00931	0.04411	0.07666
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01656	0.07819	0.13548	0.00777	0.03671	0.06359
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01329	0.06255	0.10804	0.00624	0.02936	0.05072
Qld	Townsville	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01458	0.02798	0.04153	0.01922	0.03689	0.05476
Qld	Townsville	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02618	0.05066	0.07582	0.03452	0.06680	0.09998
Qld	Townsville	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02180	0.04206	0.06276	0.02875	0.05547	0.08276

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01746	0.03358	0.04994	0.02302	0.04428	0.06585
Qld	Townsville	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00038	0.00921	0.01826	0.00174	0.04223	0.08375
Qld	Townsville	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00067	0.01671	0.03378	0.00310	0.07666	0.15495
Qld	Townsville	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00056	0.01386	0.02782	0.00259	0.06359	0.12762
Qld	Townsville	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00045	0.01105	0.02203	0.00208	0.05072	0.10105
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01077	0.05071	0.08763	0.00709	0.03337	0.05767
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01850	0.08801	0.15354	0.01218	0.05793	0.10106
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01544	0.07316	0.12716	0.01016	0.04815	0.08369
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01239	0.05848	0.10126	0.00816	0.03849	0.06665
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01490	0.02867	0.04267	0.02616	0.05034	0.07492
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02578	0.05009	0.07526	0.04527	0.08796	0.13214
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02146	0.04153	0.06216	0.03768	0.07293	0.10915
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01717	0.03311	0.04937	0.03015	0.05814	0.08669
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00035	0.00866	0.01728	0.00236	0.05767	0.11506
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00061	0.01518	0.03095	0.00404	0.10106	0.20608
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00051	0.01257	0.02541	0.00338	0.08369	0.16919
Qld	South East Qld (inc Brisbane)	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00041	0.01001	0.02006	0.00271	0.06665	0.13357
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01112	0.05220	0.08997	0.00522	0.02450	0.04223
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01984	0.09397	0.16331	0.00931	0.04411	0.07666
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01656	0.07820	0.13548	0.00777	0.03671	0.06360
Qld	Townsville	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01329	0.06255	0.10804	0.00624	0.02936	0.05072
Qld	Townsville	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01458	0.02798	0.04153	0.01922	0.03689	0.05476
Qld	Townsville	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02618	0.05066	0.07582	0.03452	0.06680	0.09998
Qld	Townsville	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02180	0.04207	0.06276	0.02875	0.05547	0.08276
Qld	Townsville	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01746	0.03358	0.04994	0.02302	0.04428	0.06585
Qld	Townsville	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00038	0.00921	0.01826	0.00174	0.04223	0.08375
Qld	Townsville	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00067	0.01671	0.03378	0.00310	0.07666	0.15495
Qld	Townsville	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00056	0.01386	0.02782	0.00259	0.06360	0.12762
Qld	Townsville	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00045	0.01105	0.02203	0.00208	0.05072	0.10105
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00998	0.04696	0.08110	0.00655	0.03083	0.05324
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01714	0.08145	0.14195	0.01125	0.05347	0.09319
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01431	0.06773	0.11762	0.00939	0.04447	0.07722
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01148	0.05415	0.09370	0.00754	0.03555	0.06151
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01382	0.02659	0.03954	0.02417	0.04648	0.06913
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02391	0.04641	0.06964	0.04181	0.08114	0.12177
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01990	0.03849	0.05756	0.03480	0.06730	0.10065
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01593	0.03070	0.04574	0.02785	0.05367	0.07998
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00028	0.00689	0.01372	0.00218	0.05324	0.10608
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00048	0.01206	0.02453	0.00374	0.09319	0.18958
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00040	0.00999	0.02016	0.00312	0.07722	0.15579
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00032	0.00796	0.01593	0.00251	0.06151	0.12308
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01176	0.05522	0.09522	0.00545	0.02558	0.04411
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02098	0.09946	0.17298	0.00972	0.04607	0.08013
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01751	0.08275	0.14345	0.00811	0.03833	0.06645
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01406	0.06618	0.11437	0.00651	0.03066	0.05298
Qld	Townsville	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01640	0.03149	0.04675	0.02006	0.03853	0.05721

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02945	0.05705	0.08545	0.03604	0.06981	0.10456
Qld	Townsville	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02453	0.04736	0.07070	0.03002	0.05795	0.08651
Qld	Townsville	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01964	0.03779	0.05624	0.02403	0.04625	0.06882
Qld	Townsville	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00031	0.00758	0.01505	0.00181	0.04411	0.08756
Qld	Townsville	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00056	0.01377	0.02788	0.00323	0.08013	0.16226
Qld	Townsville	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00046	0.01142	0.02295	0.00270	0.06645	0.13355
Qld	Townsville	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00037	0.00910	0.01816	0.00217	0.05298	0.10568
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00998	0.04697	0.08113	0.00655	0.03084	0.05326
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01714	0.08147	0.14199	0.01126	0.05349	0.09322
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01431	0.06776	0.11767	0.00940	0.04448	0.07725
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01149	0.05416	0.09372	0.00754	0.03556	0.06153
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01383	0.02659	0.03955	0.02417	0.04650	0.06915
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02392	0.04642	0.06966	0.04182	0.08116	0.12180
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01991	0.03851	0.05759	0.03482	0.06733	0.10069
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01593	0.03071	0.04575	0.02786	0.05369	0.08000
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00028	0.00689	0.01373	0.00218	0.05326	0.10611
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00048	0.01206	0.02454	0.00374	0.09322	0.18964
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00040	0.00999	0.02016	0.00312	0.07725	0.15585
Qld	South East Qld (inc Brisbane)	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00032	0.00796	0.01593	0.00251	0.06153	0.12312
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01176	0.05522	0.09522	0.00545	0.02558	0.04411
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02098	0.09946	0.17299	0.00972	0.04608	0.08014
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01751	0.08274	0.14344	0.00811	0.03833	0.06645
Qld	Townsville	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01406	0.06618	0.11437	0.00651	0.03066	0.05298
Qld	Townsville	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01640	0.03149	0.04675	0.02006	0.03853	0.05721
Qld	Townsville	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02946	0.05705	0.08545	0.03605	0.06982	0.10457
Qld	Townsville	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02453	0.04735	0.07069	0.03002	0.05795	0.08651
Qld	Townsville	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01964	0.03779	0.05624	0.02403	0.04625	0.06882
Qld	Townsville	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00031	0.00758	0.01505	0.00181	0.04411	0.08756
Qld	Townsville	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00056	0.01377	0.02789	0.00323	0.08014	0.16227
Qld	Townsville	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00046	0.01142	0.02295	0.00270	0.06645	0.13354
Qld	Townsville	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00037	0.00910	0.01816	0.00217	0.05298	0.10568
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01000	0.04710	0.08143	0.00713	0.03360	0.05809
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01718	0.08177	0.14277	0.01225	0.05834	0.10186
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01434	0.06797	0.11822	0.01023	0.04849	0.08434
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01151	0.05432	0.09411	0.00821	0.03875	0.06714
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01305	0.02513	0.03742	0.02633	0.05070	0.07548
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02260	0.04394	0.06606	0.04559	0.08864	0.13327
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01881	0.03642	0.05455	0.03794	0.07348	0.11005
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01505	0.02903	0.04331	0.03035	0.05856	0.08736
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00027	0.00669	0.01335	0.00237	0.05809	0.11601
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00047	0.01172	0.02395	0.00407	0.10186	0.20810
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00039	0.00971	0.01966	0.00340	0.08434	0.17075
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00031	0.00773	0.01551	0.00273	0.06714	0.13471
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01161	0.05464	0.09434	0.00583	0.02743	0.04737
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.02073	0.09855	0.17183	0.01041	0.04948	0.08628
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01731	0.08195	0.14235	0.00869	0.04114	0.07148

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01389	0.06550	0.11338	0.00697	0.03289	0.05693
Qld	Townsville	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01418	0.02727	0.04055	0.02151	0.04136	0.06150
Qld	Townsville	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02551	0.04952	0.07436	0.03868	0.07511	0.11277
Qld	Townsville	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.02123	0.04107	0.06144	0.03220	0.06229	0.09319
Qld	Townsville	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01699	0.03275	0.04881	0.02577	0.04967	0.07403
Qld	Townsville	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00032	0.00785	0.01563	0.00194	0.04737	0.09432
Qld	Townsville	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00057	0.01429	0.02911	0.00346	0.08628	0.17571
Qld	Townsville	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00048	0.01184	0.02391	0.00289	0.07148	0.14433
Qld	Townsville	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00038	0.00943	0.01889	0.00232	0.05693	0.11399
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01000	0.04711	0.08146	0.00714	0.03361	0.05811
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01718	0.08180	0.14282	0.01226	0.05836	0.10189
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01434	0.06800	0.11826	0.01023	0.04851	0.08437
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01151	0.05434	0.09414	0.00821	0.03877	0.06716
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01306	0.02514	0.03743	0.02634	0.05072	0.07551
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02261	0.04395	0.06608	0.04560	0.08867	0.13332
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01881	0.03644	0.05457	0.03795	0.07350	0.11008
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01505	0.02904	0.04332	0.03036	0.05858	0.08740
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00027	0.00669	0.01336	0.00237	0.05811	0.11606
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00047	0.01173	0.02396	0.00407	0.10189	0.20818
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00039	0.00971	0.01966	0.00340	0.08437	0.17081
Qld	South East Qld (inc Brisbane)	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00031	0.00773	0.01551	0.00273	0.06716	0.13477
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01161	0.05464	0.09434	0.00583	0.02743	0.04737
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.02073	0.09855	0.17183	0.01041	0.04948	0.08628
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01731	0.08195	0.14236	0.00869	0.04115	0.07148
Qld	Townsville	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01389	0.06550	0.11338	0.00697	0.03289	0.05693
Qld	Townsville	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01418	0.02727	0.04055	0.02151	0.04136	0.06150
Qld	Townsville	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02551	0.04953	0.07436	0.03868	0.07511	0.11278
Qld	Townsville	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.02123	0.04108	0.06145	0.03220	0.06230	0.09319
Qld	Townsville	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01699	0.03275	0.04881	0.02577	0.04967	0.07403
Qld	Townsville	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00032	0.00785	0.01563	0.00194	0.04737	0.09432
Qld	Townsville	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00057	0.01430	0.02911	0.00346	0.08628	0.17571
Qld	Townsville	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00048	0.01184	0.02392	0.00289	0.07148	0.14434
Qld	Townsville	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00038	0.00943	0.01889	0.00232	0.05693	0.11399
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00837	0.03935	0.06791	0.00616	0.02894	0.04995
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01437	0.06820	0.11870	0.01057	0.05016	0.08730
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01200	0.05673	0.09841	0.00883	0.04173	0.07238
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00963	0.04537	0.07844	0.00708	0.03337	0.05769
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01072	0.02060	0.03061	0.02270	0.04362	0.06482
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01853	0.03591	0.05383	0.03924	0.07605	0.11397
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01543	0.02981	0.04452	0.03267	0.06311	0.09427
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01235	0.02378	0.03540	0.02615	0.05035	0.07496
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00024	0.00581	0.01155	0.00205	0.04995	0.09933
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00041	0.01015	0.02059	0.00351	0.08730	0.17704
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00034	0.00842	0.01694	0.00294	0.07238	0.14564
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00027	0.00671	0.01340	0.00236	0.05769	0.11519
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01047	0.04917	0.08476	0.00527	0.02476	0.04268

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01869	0.08853	0.15386	0.00941	0.04457	0.07747
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01560	0.07366	0.12763	0.00786	0.03709	0.06426
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01252	0.05893	0.10178	0.00631	0.02967	0.05125
Qld	Townsville	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01255	0.02409	0.03576	0.01942	0.03728	0.05533
Qld	Townsville	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02254	0.04363	0.06530	0.03488	0.06750	0.10103
Qld	Townsville	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01877	0.03623	0.05405	0.02905	0.05605	0.08362
Qld	Townsville	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01503	0.02892	0.04301	0.02326	0.04474	0.06654
Qld	Townsville	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00820	0.01626	0.00176	0.04268	0.08463
Qld	Townsville	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00060	0.01488	0.03008	0.00313	0.07747	0.15659
Qld	Townsville	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00050	0.01234	0.02477	0.00261	0.06426	0.12896
Qld	Townsville	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00040	0.00984	0.01962	0.00210	0.05125	0.10211
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00838	0.03937	0.06795	0.00616	0.02896	0.04998
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01438	0.06823	0.11875	0.01058	0.05019	0.08735
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01201	0.05677	0.09847	0.00883	0.04175	0.07243
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00964	0.04539	0.07848	0.00709	0.03339	0.05772
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01072	0.02061	0.03063	0.02271	0.04364	0.06486
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01854	0.03593	0.05385	0.03926	0.07608	0.11402
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01544	0.02982	0.04455	0.03269	0.06315	0.09433
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01236	0.02379	0.03542	0.02617	0.05038	0.07500
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00024	0.00581	0.01156	0.00205	0.04998	0.09938
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00041	0.01016	0.02060	0.00352	0.08735	0.17713
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00034	0.00842	0.01695	0.00294	0.07243	0.14573
Qld	South East Qld (inc Brisbane)	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00027	0.00671	0.01340	0.00236	0.05772	0.11525
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01047	0.04917	0.08476	0.00527	0.02476	0.04268
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01869	0.08852	0.15385	0.00941	0.04457	0.07746
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01560	0.07367	0.12765	0.00786	0.03709	0.06427
Qld	Townsville	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01252	0.05893	0.10178	0.00631	0.02967	0.05125
Qld	Townsville	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01255	0.02409	0.03576	0.01942	0.03728	0.05533
Qld	Townsville	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02254	0.04363	0.06529	0.03488	0.06750	0.10102
Qld	Townsville	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01878	0.03623	0.05405	0.02905	0.05606	0.08363
Qld	Townsville	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01503	0.02892	0.04301	0.02326	0.04474	0.06654
Qld	Townsville	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00820	0.01626	0.00176	0.04268	0.08463
Qld	Townsville	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00060	0.01488	0.03008	0.00313	0.07746	0.15658
Qld	Townsville	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00050	0.01235	0.02478	0.00261	0.06427	0.12897
Qld	Townsville	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00040	0.00984	0.01962	0.00210	0.05125	0.10211

E3.3.1 QLD Morbidity PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01370	0.15794	0.30292	0.00166	0.01912	0.03667
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00211	0.02411	0.04574	0.00026	0.00292	0.00554
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00160	0.01827	0.03465	0.00019	0.00221	0.00419
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00109	0.01244	0.02359	0.00013	0.00151	0.00286
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.41845	1.17496	1.85100	0.00544	0.01528	0.02407
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.06441	0.17976	0.28165	0.00084	0.00234	0.00366
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.04884	0.13627	0.21345	0.00064	0.00177	0.00278
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.03328	0.09281	0.14535	0.00043	0.00121	0.00189
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.29769	0.53866	0.78219	0.02216	0.04010	0.05823
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04535	0.08116	0.11656	0.00338	0.00604	0.00868
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03437	0.06148	0.08826	0.00256	0.00458	0.00657
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02341	0.04185	0.06004	0.00174	0.00312	0.00447
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01447	0.13825	0.27823	0.00220	0.02105	0.04236
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00223	0.02108	0.04186	0.00034	0.00321	0.00637
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00169	0.01597	0.03171	0.00026	0.00243	0.00483
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00115	0.01088	0.02158	0.00018	0.00166	0.00329
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.06082	0.18115	0.30172	0.00340	0.01013	0.01687
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00937	0.02780	0.04611	0.00052	0.00155	0.00258
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00711	0.02108	0.03496	0.00040	0.00118	0.00195
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00484	0.01436	0.02381	0.00027	0.00080	0.00133
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01706	0.19775	0.38139	0.00246	0.02852	0.05501
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00138	0.01576	0.02989	0.00020	0.00227	0.00431
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00105	0.01192	0.02260	0.00015	0.00172	0.00326
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00071	0.00808	0.01531	0.00010	0.00117	0.00221
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02097	0.03684	0.05284	0.01301	0.02285	0.03278
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00169	0.00295	0.00420	0.00105	0.00183	0.00261
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00128	0.00223	0.00318	0.00079	0.00138	0.00197
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00087	0.00151	0.00215	0.00054	0.00094	0.00134
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.62851	1.77013	2.79630	0.00808	0.02276	0.03596
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.05076	0.14162	0.22183	0.00065	0.00182	0.00285
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.03840	0.10710	0.16774	0.00049	0.00138	0.00216
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02604	0.07261	0.11370	0.00033	0.00093	0.00146
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.39485	0.71853	1.04959	0.03309	0.06021	0.08796
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03138	0.05613	0.08057	0.00263	0.00470	0.00675
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02373	0.04243	0.06088	0.00199	0.00356	0.00510
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01609	0.02875	0.04124	0.00135	0.00241	0.00346
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01817	0.17462	0.35381	0.00327	0.03141	0.06365
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00147	0.01389	0.02758	0.00026	0.00250	0.00496
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00111	0.01051	0.02085	0.00020	0.00189	0.00375
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00076	0.00712	0.01413	0.00014	0.00128	0.00254
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.12026	0.35894	0.59909	0.00505	0.01507	0.02515

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00973	0.02886	0.04786	0.00041	0.00121	0.00201
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00736	0.02183	0.03619	0.00031	0.00092	0.00152
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00499	0.01480	0.02454	0.00021	0.00062	0.00103
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00992	0.11414	0.21857	0.00155	0.01786	0.03421
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00039	0.00440	0.00834	0.00006	0.00069	0.00131
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00029	0.00325	0.00615	0.00004	0.00051	0.00096
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00018	0.00209	0.00396	0.00003	0.00033	0.00062
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.00087	0.00152	0.00218	0.00818	0.01434	0.02051
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00003	0.00006	0.00008	0.00032	0.00055	0.00079
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00002	0.00004	0.00006	0.00023	0.00041	0.00058
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00002	0.00003	0.00004	0.00015	0.00026	0.00037
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.18848	0.52876	0.83232	0.00509	0.01428	0.02248
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00733	0.02044	0.03200	0.00020	0.00055	0.00086
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00540	0.01507	0.02359	0.00015	0.00041	0.00064
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00348	0.00970	0.01518	0.00009	0.00026	0.00041
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.11286	0.20388	0.29556	0.02070	0.03739	0.05421
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.00434	0.00776	0.01113	0.00080	0.00142	0.00204
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.00320	0.00572	0.00820	0.00059	0.00105	0.00150
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00206	0.00368	0.00528	0.00038	0.00068	0.00097
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00579	0.05526	0.11099	0.00206	0.01966	0.03949
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00023	0.00213	0.00422	0.00008	0.00076	0.00150
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00017	0.00157	0.00311	0.00006	0.00056	0.00111
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00011	0.00101	0.00200	0.00004	0.00036	0.00071
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.06512	0.19385	0.32267	0.00318	0.00947	0.01576
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00254	0.00752	0.01246	0.00012	0.00037	0.00061
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00187	0.00554	0.00919	0.00009	0.00027	0.00045
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00120	0.00357	0.00591	0.00006	0.00017	0.00029
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01484	0.17086	0.32728	0.00144	0.01657	0.03173
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00133	0.01510	0.02863	0.00013	0.00146	0.00278
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00100	0.01135	0.02152	0.00010	0.00110	0.00209
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00067	0.00761	0.01441	0.00006	0.00074	0.00140
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02225	0.03899	0.05578	0.00759	0.01329	0.01902
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00198	0.00345	0.00492	0.00067	0.00118	0.00168
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00149	0.00260	0.00370	0.00051	0.00089	0.00126
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00100	0.00174	0.00248	0.00034	0.00059	0.00084
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.42669	1.19720	1.88482	0.00472	0.01324	0.02085
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.03803	0.10608	0.16612	0.00042	0.00117	0.00184
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.02859	0.07974	0.12487	0.00032	0.00088	0.00138
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01916	0.05342	0.08364	0.00021	0.00059	0.00092
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.27044	0.48871	0.70877	0.01920	0.03469	0.05031
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.02386	0.04266	0.06122	0.00169	0.00303	0.00435
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.01794	0.03206	0.04599	0.00127	0.00228	0.00326
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01201	0.02147	0.03079	0.00085	0.00152	0.00219
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01810	0.17261	0.34684	0.00191	0.01823	0.03664
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00162	0.01524	0.03024	0.00017	0.00161	0.00319
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00122	0.01146	0.02272	0.00013	0.00121	0.00240

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00081	0.00767	0.01522	0.00009	0.00081	0.00161
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.07965	0.23711	0.39472	0.00295	0.00878	0.01462
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00711	0.02107	0.03494	0.00026	0.00078	0.00129
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00534	0.01584	0.02627	0.00020	0.00059	0.00097
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00358	0.01061	0.01759	0.00013	0.00039	0.00065
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01370	0.15794	0.30292	0.00166	0.01912	0.03667
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00891	0.10225	0.19524	0.00108	0.01238	0.02364
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00679	0.07782	0.14830	0.00082	0.00942	0.01795
Qld	Gladstone	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00468	0.05355	0.10184	0.00057	0.00648	0.01233
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.41845	1.17496	1.85100	0.00544	0.01528	0.02407
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.27188	0.76147	1.19689	0.00354	0.00990	0.01556
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.20725	0.57980	0.91043	0.00269	0.00754	0.01184
Qld	Gladstone	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.14282	0.39910	0.62607	0.00186	0.00519	0.00814
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.29769	0.53866	0.78219	0.02216	0.04010	0.05823
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.19259	0.34687	0.50137	0.01434	0.02582	0.03732
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.14653	0.26338	0.37993	0.01091	0.01961	0.02828
Qld	Gladstone	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.10078	0.18079	0.26028	0.00750	0.01346	0.01938
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01447	0.13825	0.27823	0.00220	0.02105	0.04236
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00941	0.08947	0.17906	0.00143	0.01362	0.02726
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00718	0.06808	0.13593	0.00109	0.01036	0.02069
Qld	Gladstone	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00495	0.04683	0.09328	0.00075	0.00713	0.01420
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.06082	0.18115	0.30172	0.00340	0.01013	0.01687
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.03954	0.11756	0.19546	0.00221	0.00657	0.01093
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.03015	0.08956	0.14880	0.00169	0.00501	0.00832
Qld	Gladstone	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.02078	0.06169	0.10241	0.00116	0.00345	0.00573
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01671	0.19325	0.37183	0.00241	0.02787	0.05363
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01063	0.12227	0.23389	0.00153	0.01764	0.03373
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00811	0.09306	0.17757	0.00117	0.01342	0.02561
Qld	Mackay	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00560	0.06412	0.12206	0.00081	0.00925	0.01760
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02052	0.03602	0.05162	0.01273	0.02234	0.03202
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01303	0.02282	0.03263	0.00808	0.01416	0.02024
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00993	0.01737	0.02482	0.00616	0.01078	0.01540
Qld	Mackay	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00685	0.01198	0.01710	0.00425	0.00743	0.01061
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.61527	1.73073	2.73092	0.00791	0.02226	0.03512
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.39108	1.09648	1.72506	0.00503	0.01410	0.02218
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.29820	0.83491	1.31194	0.00383	0.01074	0.01687
Qld	Mackay	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.20586	0.57558	0.90336	0.00265	0.00740	0.01162
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.38571	0.70017	1.01992	0.03232	0.05868	0.08547
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.24380	0.43993	0.63704	0.02043	0.03687	0.05339
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.18546	0.33385	0.48224	0.01554	0.02798	0.04041
Qld	Mackay	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.12774	0.22938	0.33054	0.01070	0.01922	0.02770
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01780	0.17061	0.34465	0.00320	0.03069	0.06200

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.01133	0.10788	0.21639	0.00204	0.01941	0.03893
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00864	0.08208	0.16416	0.00155	0.01477	0.02953
Qld	Mackay	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00597	0.05654	0.11275	0.00107	0.01017	0.02028
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.11776	0.35118	0.58563	0.00494	0.01474	0.02458
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.07490	0.22287	0.37082	0.00314	0.00935	0.01557
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.05713	0.16982	0.28230	0.00240	0.00713	0.01185
Qld	Mackay	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.03945	0.11716	0.19457	0.00166	0.00492	0.00817
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00992	0.11414	0.21857	0.00155	0.01786	0.03421
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00651	0.07469	0.14248	0.00102	0.01169	0.02230
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00497	0.05685	0.10825	0.00078	0.00890	0.01694
Qld	South East Qld (inc Brisbane)	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00342	0.03912	0.07436	0.00054	0.00612	0.01164
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.00087	0.00152	0.00218	0.00818	0.01434	0.02051
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00057	0.00100	0.00143	0.00537	0.00939	0.01341
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00043	0.00076	0.00109	0.00409	0.00715	0.01020
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00030	0.00052	0.00075	0.00282	0.00492	0.00702
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.18848	0.52876	0.83232	0.00509	0.01428	0.02248
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.12371	0.34631	0.54407	0.00334	0.00935	0.01469
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.09429	0.26367	0.41388	0.00255	0.00712	0.01118
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.06497	0.18152	0.28467	0.00175	0.00490	0.00769
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.11286	0.20388	0.29556	0.02070	0.03739	0.05421
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.07381	0.13281	0.19177	0.01354	0.02436	0.03517
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.05616	0.10087	0.14539	0.01030	0.01850	0.02667
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03863	0.06927	0.09967	0.00709	0.01270	0.01828
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00579	0.05526	0.11099	0.00206	0.01966	0.03949
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00381	0.03615	0.07226	0.00135	0.01286	0.02571
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00290	0.02750	0.05487	0.00103	0.00979	0.01952
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00200	0.01892	0.03767	0.00071	0.00673	0.01340
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.06512	0.19385	0.32267	0.00318	0.00947	0.01576
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.04276	0.12711	0.21126	0.00209	0.00621	0.01032
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.03260	0.09683	0.16082	0.00159	0.00473	0.00786
Qld	South East Qld (inc Brisbane)	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.02247	0.06669	0.11070	0.00110	0.00326	0.00541
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01484	0.17086	0.32728	0.00144	0.01657	0.03173
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01132	0.13001	0.24836	0.00110	0.01261	0.02408
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00864	0.09896	0.18864	0.00084	0.00959	0.01829
Qld	Townsville	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00596	0.06812	0.12958	0.00058	0.00660	0.01256
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02225	0.03899	0.05578	0.00759	0.01329	0.01902
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01696	0.02969	0.04242	0.00578	0.01012	0.01446
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01292	0.02260	0.03228	0.00441	0.00771	0.01101
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00891	0.01557	0.02221	0.00304	0.00531	0.00757
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.42669	1.19720	1.88482	0.00472	0.01324	0.02085
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.32540	0.91158	1.43316	0.00360	0.01008	0.01585
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.24807	0.69414	1.09017	0.00274	0.00768	0.01206
Qld	Townsville	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.17104	0.47803	0.74998	0.00189	0.00529	0.00829
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.27044	0.48871	0.70877	0.01920	0.03469	0.05031
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.20569	0.37066	0.53603	0.01460	0.02631	0.03805
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.15650	0.28141	0.40609	0.01111	0.01998	0.02883

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.10769	0.19323	0.27825	0.00764	0.01372	0.01975
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01810	0.17261	0.34684	0.00191	0.01823	0.03664
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.01381	0.13131	0.26296	0.00146	0.01387	0.02778
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.01053	0.09992	0.19959	0.00111	0.01055	0.02108
Qld	Townsville	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00726	0.06876	0.13702	0.00077	0.00726	0.01447
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.07965	0.23711	0.39472	0.00295	0.00878	0.01462
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.06076	0.18069	0.30047	0.00225	0.00669	0.01113
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.04633	0.13767	0.22876	0.00172	0.00510	0.00847
Qld	Townsville	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.03195	0.09487	0.15751	0.00118	0.00351	0.00583
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01100	0.12651	0.24211	0.00136	0.01560	0.02986
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00169	0.01925	0.03651	0.00021	0.00237	0.00450
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00128	0.01456	0.02761	0.00016	0.00180	0.00341
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00087	0.00988	0.01873	0.00011	0.00122	0.00231
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.00498	0.00873	0.01249	0.00715	0.01252	0.01791
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00076	0.00133	0.00190	0.00109	0.00191	0.00272
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00058	0.00101	0.00144	0.00083	0.00144	0.00206
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00039	0.00068	0.00097	0.00056	0.00098	0.00140
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.35000	0.98154	1.54458	0.00445	0.01247	0.01963
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05363	0.14963	0.23440	0.00068	0.00190	0.00298
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04058	0.11321	0.17731	0.00052	0.00144	0.00225
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02754	0.07682	0.12029	0.00035	0.00098	0.00153
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.16562	0.29900	0.43316	0.01808	0.03264	0.04728
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02516	0.04501	0.06462	0.00275	0.00491	0.00705
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01903	0.03403	0.04885	0.00208	0.00372	0.00533
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01291	0.02308	0.03311	0.00141	0.00252	0.00361
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01049	0.10000	0.20070	0.00180	0.01717	0.03447
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00161	0.01520	0.03018	0.00028	0.00261	0.00518
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00122	0.01150	0.02282	0.00021	0.00197	0.00392
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00083	0.00780	0.01547	0.00014	0.00134	0.00266
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05760	0.17141	0.28525	0.00278	0.00828	0.01377
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00883	0.02620	0.04345	0.00043	0.00126	0.00210
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00669	0.01982	0.03287	0.00032	0.00096	0.00159
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00454	0.01345	0.02230	0.00022	0.00065	0.00108
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02376	0.27601	0.53329	0.00283	0.03290	0.06358
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00193	0.02205	0.04182	0.00023	0.00263	0.00499
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00147	0.01670	0.03166	0.00017	0.00199	0.00377
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00100	0.01135	0.02152	0.00012	0.00135	0.00257
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02315	0.04070	0.05841	0.01499	0.02636	0.03783
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00187	0.00326	0.00465	0.00121	0.00211	0.00301
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00142	0.00247	0.00352	0.00092	0.00160	0.00228
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00096	0.00168	0.00239	0.00062	0.00109	0.00155
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.81435	2.29616	3.63076	0.00931	0.02625	0.04151
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.06601	0.18418	0.28853	0.00075	0.00211	0.00330
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.05001	0.13950	0.21849	0.00057	0.00159	0.00250
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03401	0.09485	0.14853	0.00039	0.00108	0.00170
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.46125	0.84090	1.23026	0.03819	0.06962	0.10186

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03673	0.06571	0.09434	0.00304	0.00544	0.00781
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02781	0.04974	0.07138	0.00230	0.00412	0.00591
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01891	0.03380	0.04849	0.00157	0.00280	0.00401
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02284	0.21990	0.44651	0.00376	0.03625	0.07361
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00186	0.01753	0.03481	0.00031	0.00289	0.00574
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00141	0.01328	0.02635	0.00023	0.00219	0.00434
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00096	0.00903	0.01790	0.00016	0.00149	0.00295
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.16216	0.48438	0.80907	0.00581	0.01736	0.02900
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01317	0.03907	0.06479	0.00047	0.00140	0.00232
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00998	0.02959	0.04907	0.00036	0.00106	0.00176
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00679	0.02012	0.03336	0.00024	0.00072	0.00120
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01055	0.12162	0.23325	0.00157	0.01811	0.03474
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00041	0.00469	0.00888	0.00006	0.00070	0.00132
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00030	0.00346	0.00655	0.00005	0.00052	0.00098
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00020	0.00223	0.00422	0.00003	0.00033	0.00063
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01084	0.01900	0.02719	0.00829	0.01453	0.02080
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00042	0.00073	0.00105	0.00032	0.00056	0.00080
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00031	0.00054	0.00077	0.00024	0.00041	0.00059
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00020	0.00035	0.00050	0.00015	0.00027	0.00038
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.21821	0.61267	0.96516	0.00516	0.01447	0.02280
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00850	0.02369	0.03709	0.00020	0.00056	0.00088
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00627	0.01747	0.02735	0.00015	0.00041	0.00065
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00404	0.01126	0.01762	0.00010	0.00027	0.00042
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12780	0.23123	0.33575	0.02100	0.03799	0.05516
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00492	0.00879	0.01260	0.00081	0.00144	0.00207
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00363	0.00648	0.00929	0.00060	0.00106	0.00153
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00234	0.00417	0.00599	0.00038	0.00069	0.00098
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00658	0.06289	0.12656	0.00209	0.01994	0.04012
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00026	0.00242	0.00480	0.00008	0.00077	0.00152
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00019	0.00179	0.00354	0.00006	0.00057	0.00112
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00012	0.00115	0.00228	0.00004	0.00036	0.00072
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.07463	0.22229	0.37023	0.00322	0.00960	0.01598
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00291	0.00863	0.01430	0.00013	0.00037	0.00062
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00215	0.00636	0.01055	0.00009	0.00027	0.00046
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00138	0.00410	0.00680	0.00006	0.00018	0.00029
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01042	0.11963	0.22854	0.00108	0.01236	0.02360
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00092	0.01042	0.01976	0.00009	0.00108	0.00204
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00068	0.00779	0.01476	0.00007	0.00080	0.00152
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00045	0.00515	0.00976	0.00005	0.00053	0.00101
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01629	0.02852	0.04076	0.00567	0.00992	0.01418
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00143	0.00249	0.00355	0.00050	0.00087	0.00123
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00107	0.00186	0.00265	0.00037	0.00065	0.00092
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00071	0.00123	0.00175	0.00025	0.00043	0.00061
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.33063	0.92628	1.45631	0.00353	0.00988	0.01554
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02899	0.08086	0.12661	0.00031	0.00086	0.00135
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02166	0.06041	0.09459	0.00023	0.00064	0.00101

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01434	0.03997	0.06257	0.00015	0.00043	0.00067
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.21700	0.39105	0.56550	0.01431	0.02579	0.03730
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01888	0.03375	0.04842	0.00125	0.00223	0.00319
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01411	0.02521	0.03616	0.00093	0.00166	0.00238
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00933	0.01668	0.02391	0.00062	0.00110	0.00158
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01267	0.12051	0.24135	0.00143	0.01360	0.02723
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00111	0.01049	0.02081	0.00013	0.00118	0.00235
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00083	0.00784	0.01554	0.00009	0.00088	0.00175
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00055	0.00519	0.01028	0.00006	0.00059	0.00116
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06497	0.19322	0.32132	0.00221	0.00656	0.01091
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00570	0.01691	0.02803	0.00019	0.00057	0.00095
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00426	0.01263	0.02094	0.00014	0.00043	0.00071
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00282	0.00836	0.01385	0.00010	0.00028	0.00047
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01100	0.12651	0.24211	0.00136	0.01560	0.02986
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00714	0.08188	0.15612	0.00088	0.01010	0.01926
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00545	0.06234	0.11866	0.00067	0.00769	0.01464
Qld	Gladstone	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00375	0.04286	0.08146	0.00046	0.00529	0.01005
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.00498	0.00873	0.01249	0.00715	0.01252	0.01791
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00323	0.00566	0.00808	0.00464	0.00811	0.01159
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00246	0.00431	0.00615	0.00353	0.00618	0.00882
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00170	0.00296	0.00423	0.00243	0.00425	0.00606
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.35000	0.98154	1.54458	0.00445	0.01247	0.01963
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.22719	0.63578	0.99862	0.00289	0.00808	0.01269
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.17319	0.48421	0.75992	0.00220	0.00615	0.00966
Qld	Gladstone	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.11924	0.33307	0.52230	0.00152	0.00423	0.00664
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.16562	0.29900	0.43316	0.01808	0.03264	0.04728
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.10712	0.19266	0.27806	0.01169	0.02103	0.03035
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.08153	0.14639	0.21094	0.00890	0.01598	0.02303
Qld	Gladstone	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.05605	0.10047	0.14453	0.00612	0.01097	0.01578
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01049	0.10000	0.20070	0.00180	0.01717	0.03447
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00682	0.06469	0.12926	0.00117	0.01111	0.02220
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00520	0.04924	0.09820	0.00089	0.00846	0.01686
Qld	Gladstone	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00358	0.03385	0.06738	0.00061	0.00581	0.01157
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05760	0.17141	0.28525	0.00278	0.00828	0.01377
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03740	0.11115	0.18470	0.00181	0.00537	0.00892
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02852	0.08469	0.14065	0.00138	0.00409	0.00679
Qld	Gladstone	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01964	0.05829	0.09673	0.00095	0.00281	0.00467
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02376	0.27601	0.53329	0.00283	0.03290	0.06358
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01513	0.17439	0.33447	0.00180	0.02079	0.03987
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01155	0.13278	0.25389	0.00138	0.01583	0.03027
Qld	Mackay	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00798	0.09139	0.17423	0.00095	0.01090	0.02077
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02315	0.04070	0.05841	0.01499	0.02636	0.03783
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01469	0.02575	0.03686	0.00951	0.01668	0.02387
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01120	0.01962	0.02805	0.00726	0.01271	0.01817
Qld	Mackay	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00773	0.01351	0.01930	0.00500	0.00875	0.01250
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.81435	2.29616	3.63076	0.00931	0.02625	0.04151

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.51753	1.45318	2.28928	0.00592	0.01661	0.02617
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.39499	1.10717	1.74154	0.00452	0.01266	0.01991
Qld	Mackay	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.27252	0.76258	1.19769	0.00312	0.00872	0.01369
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.46125	0.84090	1.23026	0.03819	0.06962	0.10186
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.29107	0.52664	0.76465	0.02410	0.04360	0.06331
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.22150	0.39953	0.57830	0.01834	0.03308	0.04788
Qld	Mackay	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.15238	0.27401	0.39541	0.01262	0.02269	0.03274
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02284	0.21990	0.44651	0.00376	0.03625	0.07361
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01453	0.13883	0.27938	0.00240	0.02289	0.04605
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.01110	0.10567	0.21186	0.00183	0.01742	0.03492
Qld	Mackay	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00766	0.07271	0.14525	0.00126	0.01199	0.02394
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.16216	0.48438	0.80907	0.00581	0.01736	0.02900
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.10315	0.30722	0.51170	0.00370	0.01101	0.01834
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.07875	0.23428	0.38975	0.00282	0.00840	0.01397
Qld	Mackay	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.05435	0.16151	0.26837	0.00195	0.00579	0.00962
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01055	0.12162	0.23325	0.00157	0.01811	0.03474
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00693	0.07954	0.15188	0.00103	0.01185	0.02262
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00529	0.06056	0.11540	0.00079	0.00902	0.01719
QLD	South East Qld (inc Brisbane)	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00364	0.04164	0.07920	0.00054	0.00620	0.01180
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01084	0.01900	0.02719	0.00829	0.01453	0.02080
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00711	0.01244	0.01777	0.00544	0.00951	0.01359
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00542	0.00947	0.01353	0.00414	0.00725	0.01035
QLD	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00373	0.00652	0.00930	0.00285	0.00498	0.00711
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.21821	0.61267	0.96516	0.00516	0.01447	0.02280
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.14320	0.40109	0.63045	0.00338	0.00948	0.01489
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.10919	0.30548	0.47969	0.00258	0.00722	0.01133
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.07521	0.21017	0.32970	0.00178	0.00497	0.00779
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12780	0.23123	0.33575	0.02100	0.03799	0.05516
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08352	0.15044	0.21745	0.01372	0.02471	0.03572
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06356	0.11426	0.16482	0.01044	0.01877	0.02708
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04370	0.07839	0.11286	0.00718	0.01288	0.01854
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00658	0.06289	0.12656	0.00209	0.01994	0.04012
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00432	0.04111	0.08229	0.00137	0.01303	0.02609
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00330	0.03129	0.06249	0.00105	0.00992	0.01981
QLD	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00227	0.02152	0.04286	0.00072	0.00682	0.01359
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.07463	0.22229	0.37023	0.00322	0.00960	0.01598
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04901	0.14571	0.24227	0.00212	0.00629	0.01046
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03738	0.11104	0.18449	0.00161	0.00479	0.00796
QLD	South East Qld (inc Brisbane)	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02575	0.07644	0.12691	0.00111	0.00330	0.00548
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01042	0.11963	0.22854	0.00108	0.01236	0.02360
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00795	0.09105	0.17357	0.00082	0.00940	0.01793
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00606	0.06930	0.13189	0.00063	0.00716	0.01362
Qld	Townsville	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00417	0.04764	0.09052	0.00043	0.00492	0.00935
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01629	0.02852	0.04076	0.00567	0.00992	0.01418
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01241	0.02171	0.03101	0.00432	0.00755	0.01079
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00946	0.01653	0.02359	0.00329	0.00575	0.00821

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00651	0.01137	0.01621	0.00226	0.00395	0.00564
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.33063	0.92628	1.45631	0.00353	0.00988	0.01554
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.25205	0.70529	1.10770	0.00269	0.00752	0.01182
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.19207	0.53697	0.84268	0.00205	0.00573	0.00899
Qld	Townsville	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.13220	0.36926	0.57901	0.00141	0.00394	0.00618
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.21700	0.39105	0.56550	0.01431	0.02579	0.03730
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.16510	0.29688	0.42841	0.01089	0.01958	0.02825
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.12562	0.22552	0.32492	0.00828	0.01487	0.02143
Qld	Townsville	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.08633	0.15474	0.22258	0.00569	0.01021	0.01468
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01267	0.12051	0.24135	0.00143	0.01360	0.02723
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00966	0.09170	0.18318	0.00109	0.01034	0.02067
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00737	0.06978	0.13912	0.00083	0.00787	0.01570
Qld	Townsville	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00507	0.04796	0.09544	0.00057	0.00541	0.01077
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06497	0.19322	0.32132	0.00221	0.00656	0.01091
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04954	0.14721	0.24461	0.00168	0.00500	0.00830
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03776	0.11213	0.18621	0.00128	0.00381	0.00632
Qld	Townsville	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02599	0.07715	0.12803	0.00088	0.00262	0.00435
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01174	0.13543	0.25994	0.00142	0.01642	0.03152
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00180	0.02058	0.03905	0.00022	0.00250	0.00474
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00137	0.01558	0.02954	0.00017	0.00189	0.00358
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00093	0.01058	0.02005	0.00011	0.00128	0.00243
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02377	0.04169	0.05968	0.00751	0.01317	0.01886
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00364	0.00635	0.00905	0.00115	0.00201	0.00286
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00275	0.00481	0.00685	0.00087	0.00152	0.00216
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00187	0.00326	0.00465	0.00059	0.00103	0.00147
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.38728	1.08781	1.71427	0.00467	0.01312	0.02068
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05938	0.16571	0.25965	0.00072	0.00200	0.00313
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04496	0.12543	0.19649	0.00054	0.00151	0.00237
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03054	0.08519	0.13342	0.00037	0.00103	0.00161
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.22734	0.41164	0.59819	0.01904	0.03447	0.05009
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03448	0.06170	0.08863	0.00289	0.00517	0.00742
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02609	0.04667	0.06701	0.00218	0.00391	0.00561
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01772	0.03168	0.04545	0.00148	0.00265	0.00381
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00632	0.06045	0.12175	0.00189	0.01808	0.03641
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00097	0.00917	0.01822	0.00029	0.00274	0.00545
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00074	0.00694	0.01378	0.00022	0.00208	0.00412
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00050	0.00471	0.00935	0.00015	0.00141	0.00280
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06295	0.18755	0.31246	0.00292	0.00870	0.01449
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00966	0.02867	0.04755	0.00045	0.00133	0.00220
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00732	0.02170	0.03599	0.00034	0.00101	0.00167
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00497	0.01474	0.02444	0.00023	0.00068	0.00113
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02946	0.34352	0.66641	0.00321	0.03748	0.07271
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00241	0.02743	0.05204	0.00026	0.00299	0.00568
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00182	0.02079	0.03943	0.00020	0.00227	0.00430
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00124	0.01417	0.02686	0.00014	0.00155	0.00293
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02203	0.03879	0.05576	0.01704	0.03000	0.04312

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00178	0.00311	0.00444	0.00138	0.00241	0.00343
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00135	0.00236	0.00336	0.00105	0.00182	0.00260
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00092	0.00161	0.00229	0.00071	0.00124	0.00177
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.91667	2.59032	4.10403	0.01057	0.02987	0.04733
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.07447	0.20783	0.32563	0.00086	0.00240	0.00376
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.05648	0.15758	0.24684	0.00065	0.00182	0.00285
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03850	0.10738	0.16816	0.00044	0.00124	0.00194
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.38056	0.69666	1.02363	0.04353	0.07969	0.11709
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03027	0.05417	0.07779	0.00346	0.00620	0.00890
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02295	0.04104	0.05892	0.00262	0.00469	0.00674
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01563	0.02795	0.04010	0.00179	0.00320	0.00459
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02145	0.20741	0.42321	0.00427	0.04131	0.08429
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00175	0.01652	0.03281	0.00035	0.00329	0.00654
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00133	0.01252	0.02486	0.00026	0.00249	0.00495
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00090	0.00853	0.01693	0.00018	0.00170	0.00337
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.16196	0.48450	0.81048	0.00660	0.01974	0.03302
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01319	0.03913	0.06490	0.00054	0.00159	0.00264
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01001	0.02967	0.04920	0.00041	0.00121	0.00200
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00682	0.02022	0.03353	0.00028	0.00082	0.00137
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01224	0.14133	0.27147	0.00159	0.01837	0.03529
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00048	0.00545	0.01032	0.00006	0.00071	0.00134
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00035	0.00402	0.00762	0.00005	0.00052	0.00099
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00023	0.00259	0.00491	0.00003	0.00034	0.00064
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02014	0.03533	0.05059	0.00840	0.01473	0.02110
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00078	0.00137	0.00195	0.00033	0.00057	0.00081
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00058	0.00101	0.00144	0.00024	0.00042	0.00060
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00037	0.00065	0.00093	0.00016	0.00027	0.00039
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.18714	0.52589	0.82909	0.00522	0.01467	0.02313
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00729	0.02033	0.03184	0.00020	0.00057	0.00089
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00538	0.01501	0.02349	0.00015	0.00042	0.00066
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00347	0.00968	0.01515	0.00010	0.00027	0.00042
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.12719	0.23049	0.33524	0.02130	0.03860	0.05614
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00489	0.00874	0.01254	0.00082	0.00146	0.00210
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00361	0.00645	0.00925	0.00060	0.00108	0.00155
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00233	0.00416	0.00596	0.00039	0.00070	0.00100
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00751	0.07185	0.14487	0.00211	0.02022	0.04078
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00029	0.00277	0.00548	0.00008	0.00078	0.00154
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00022	0.00204	0.00405	0.00006	0.00057	0.00114
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00014	0.00132	0.00261	0.00004	0.00037	0.00073
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06631	0.19760	0.32930	0.00326	0.00972	0.01621
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00259	0.00767	0.01272	0.00013	0.00038	0.00063
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00191	0.00566	0.00938	0.00009	0.00028	0.00046
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00123	0.00365	0.00605	0.00006	0.00018	0.00030
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01691	0.19516	0.37476	0.00180	0.02075	0.03985
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00153	0.01738	0.03295	0.00016	0.00185	0.00350
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00115	0.01311	0.02485	0.00012	0.00139	0.00264

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00078	0.00884	0.01676	0.00008	0.00094	0.00178
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02527	0.04432	0.06346	0.00949	0.01664	0.02383
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00227	0.00396	0.00564	0.00085	0.00149	0.00212
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00171	0.00299	0.00425	0.00064	0.00112	0.00160
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00115	0.00201	0.00287	0.00043	0.00076	0.00108
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.50388	1.41581	2.23180	0.00590	0.01658	0.02613
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04533	0.12644	0.19804	0.00053	0.00148	0.00232
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03420	0.09539	0.14938	0.00040	0.00112	0.00175
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02308	0.06435	0.10076	0.00027	0.00075	0.00118
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.34179	0.61920	0.90022	0.02406	0.04358	0.06337
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03037	0.05431	0.07795	0.00214	0.00382	0.00549
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02291	0.04096	0.05876	0.00161	0.00288	0.00414
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01545	0.02762	0.03961	0.00109	0.00194	0.00279
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02132	0.20391	0.41095	0.00239	0.02285	0.04604
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00192	0.01813	0.03599	0.00022	0.00203	0.00403
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00145	0.01368	0.02714	0.00016	0.00153	0.00304
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00098	0.00923	0.01830	0.00011	0.00103	0.00205
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.09889	0.29468	0.49104	0.00369	0.01099	0.01831
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00891	0.02642	0.04380	0.00033	0.00098	0.00163
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00672	0.01993	0.03304	0.00025	0.00074	0.00123
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00454	0.01345	0.02229	0.00017	0.00050	0.00083
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01174	0.13543	0.25994	0.00142	0.01642	0.03152
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00763	0.08755	0.16723	0.00092	0.01062	0.02028
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00582	0.06667	0.12708	0.00071	0.00808	0.01541
Qld	Gladstone	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00401	0.04582	0.08717	0.00049	0.00556	0.01057
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02377	0.04169	0.05968	0.00751	0.01317	0.01886
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01541	0.02697	0.03855	0.00487	0.00852	0.01218
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01175	0.02055	0.02934	0.00371	0.00649	0.00927
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00808	0.01413	0.02016	0.00255	0.00447	0.00637
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.38728	1.08781	1.71427	0.00467	0.01312	0.02068
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.25128	0.70393	1.10668	0.00303	0.00849	0.01335
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.19166	0.53629	0.84224	0.00231	0.00647	0.01016
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.13194	0.36876	0.57854	0.00159	0.00445	0.00698
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.22734	0.41164	0.59819	0.01904	0.03447	0.05009
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.14684	0.26458	0.38260	0.01230	0.02216	0.03204
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.11178	0.20098	0.29001	0.00936	0.01683	0.02429
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.07680	0.13780	0.19842	0.00643	0.01154	0.01662
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00632	0.06045	0.12175	0.00189	0.01808	0.03641
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00411	0.03906	0.07821	0.00123	0.01168	0.02339
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00313	0.02973	0.05939	0.00094	0.00889	0.01776
Qld	Gladstone	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00216	0.02043	0.04071	0.00065	0.00611	0.01218
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06295	0.18755	0.31246	0.00292	0.00870	0.01449
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04087	0.12154	0.20211	0.00190	0.00564	0.00937
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03118	0.09265	0.15394	0.00145	0.00430	0.00714
Qld	Gladstone	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02147	0.06375	0.10583	0.00100	0.00296	0.00491
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02910	0.33889	0.65666	0.00317	0.03698	0.07165

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01852	0.21394	0.41105	0.00202	0.02334	0.04485
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01414	0.16277	0.31166	0.00154	0.01776	0.03401
Qld	Mackay	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00977	0.11206	0.21382	0.00107	0.01223	0.02333
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02175	0.03827	0.05499	0.01682	0.02960	0.04253
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01380	0.02421	0.03467	0.01067	0.01872	0.02681
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01052	0.01843	0.02636	0.00813	0.01425	0.02039
Qld	Mackay	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00726	0.01270	0.01814	0.00561	0.00982	0.01403
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.90508	2.55602	4.04740	0.01044	0.02948	0.04668
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.57515	1.61658	2.54899	0.00663	0.01864	0.02940
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.43880	1.23093	1.93751	0.00506	0.01420	0.02235
Qld	Mackay	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.30290	0.84805	1.33254	0.00349	0.00978	0.01537
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.37535	0.68631	1.00709	0.04293	0.07850	0.11519
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.23661	0.42889	0.62388	0.02706	0.04906	0.07136
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.17992	0.32497	0.47104	0.02058	0.03717	0.05388
Qld	Mackay	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.12379	0.22281	0.32182	0.01416	0.02549	0.03681
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02118	0.20459	0.41686	0.00422	0.04075	0.08303
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01348	0.12903	0.26022	0.00269	0.02570	0.05183
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.01029	0.09814	0.19709	0.00205	0.01955	0.03925
Qld	Mackay	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00711	0.06754	0.13507	0.00142	0.01345	0.02690
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.15993	0.47823	0.79967	0.00652	0.01949	0.03258
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.10173	0.30322	0.50537	0.00414	0.01235	0.02059
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.07765	0.23112	0.38469	0.00316	0.00942	0.01567
Qld	Mackay	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.05362	0.15939	0.26495	0.00218	0.00649	0.01080
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01224	0.14133	0.27147	0.00159	0.01837	0.03529
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00804	0.09239	0.17659	0.00105	0.01201	0.02295
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00613	0.07032	0.13410	0.00080	0.00914	0.01743
Qld	South East Qld (inc Brisbane	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00423	0.04835	0.09200	0.00055	0.00628	0.01196
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02014	0.03533	0.05059	0.00840	0.01473	0.02110
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01320	0.02312	0.03305	0.00551	0.00964	0.01378
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01006	0.01760	0.02514	0.00420	0.00734	0.01049
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00693	0.01211	0.01728	0.00289	0.00505	0.00721
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.18714	0.52589	0.82909	0.00522	0.01467	0.02313
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.12281	0.34417	0.54125	0.00343	0.00960	0.01510
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.09364	0.26207	0.41168	0.00261	0.00731	0.01149
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.06449	0.18027	0.28287	0.00180	0.00503	0.00789
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12719	0.23049	0.33524	0.02130	0.03860	0.05614
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.08307	0.14979	0.21674	0.01391	0.02508	0.03629
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.06320	0.11370	0.16414	0.01058	0.01904	0.02749
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04344	0.07797	0.11230	0.00727	0.01306	0.01881
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00751	0.07185	0.14487	0.00211	0.02022	0.04078
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00493	0.04695	0.09408	0.00139	0.01321	0.02648
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00376	0.03572	0.07139	0.00106	0.01005	0.02010
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00259	0.02455	0.04894	0.00073	0.00691	0.01378
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06631	0.19760	0.32930	0.00326	0.00972	0.01621
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04354	0.12951	0.21541	0.00214	0.00637	0.01060
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03320	0.09868	0.16400	0.00163	0.00486	0.00807

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02288	0.06792	0.11279	0.00113	0.00334	0.00555
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01691	0.19516	0.37476	0.00180	0.02075	0.03985
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01291	0.14849	0.28420	0.00137	0.01579	0.03022
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00986	0.11311	0.21592	0.00105	0.01203	0.02296
Qld	Townsville	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00680	0.07782	0.14818	0.00072	0.00827	0.01576
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02527	0.04432	0.06346	0.00949	0.01664	0.02383
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01926	0.03375	0.04826	0.00723	0.01267	0.01812
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01469	0.02572	0.03675	0.00552	0.00966	0.01380
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01013	0.01770	0.02527	0.00380	0.00665	0.00949
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.50388	1.41581	2.23180	0.00590	0.01658	0.02613
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.38440	1.07805	1.69651	0.00450	0.01262	0.01986
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.29338	0.82160	1.29130	0.00344	0.00962	0.01512
Qld	Townsville	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.20225	0.56558	0.88779	0.00237	0.00662	0.01039
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.34179	0.61920	0.90022	0.02406	0.04358	0.06337
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.25991	0.46926	0.67989	0.01829	0.03303	0.04786
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.19788	0.35635	0.51498	0.01393	0.02508	0.03625
Qld	Townsville	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.13609	0.24444	0.35234	0.00958	0.01721	0.02480
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02132	0.20391	0.41095	0.00239	0.02285	0.04604
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01627	0.15509	0.31130	0.00182	0.01738	0.03488
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.01243	0.11810	0.23633	0.00139	0.01323	0.02648
Qld	Townsville	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00857	0.08123	0.16205	0.00096	0.00910	0.01816
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.09889	0.29468	0.49104	0.00369	0.01099	0.01831
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.07547	0.22460	0.37378	0.00281	0.00837	0.01394
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.05762	0.17130	0.28480	0.00215	0.00639	0.01062
Qld	Townsville	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.03973	0.11801	0.19601	0.00148	0.00440	0.00731
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01774	0.21263	0.42802	0.00253	0.03027	0.06093
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00275	0.03155	0.06020	0.00039	0.00449	0.00857
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00209	0.02395	0.04562	0.00030	0.00341	0.00649
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00143	0.01638	0.03115	0.00020	0.00233	0.00443
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04320	0.07688	0.11184	0.01352	0.02406	0.03500
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00659	0.01153	0.01646	0.00206	0.00361	0.00515
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00501	0.00875	0.01250	0.00157	0.00274	0.00391
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00343	0.00599	0.00854	0.00107	0.00187	0.00267
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.74086	2.12613	3.42337	0.00835	0.02396	0.03858
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.11389	0.31881	0.50091	0.00128	0.00359	0.00565
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.08658	0.24212	0.38008	0.00098	0.00273	0.00428
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.05930	0.16568	0.25984	0.00067	0.00187	0.00293
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.30806	0.58684	0.90957	0.03535	0.06734	0.10438
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04533	0.08158	0.11785	0.00520	0.00936	0.01352
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03440	0.06180	0.08910	0.00395	0.00709	0.01022
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02352	0.04218	0.06070	0.00270	0.00484	0.00697
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01330	0.13261	0.28382	0.00336	0.03348	0.07165
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00206	0.01957	0.03914	0.00052	0.00494	0.00988
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00157	0.01486	0.02964	0.00040	0.00375	0.00748
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00107	0.01016	0.02023	0.00027	0.00256	0.00511
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.12147	0.36702	0.62085	0.00520	0.01570	0.02656

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01876	0.05577	0.09270	0.00080	0.00239	0.00397
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01427	0.04238	0.07039	0.00061	0.00181	0.00301
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00977	0.02901	0.04816	0.00042	0.00124	0.00206
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.03311	0.41992	0.93031	0.00426	0.05408	0.11980
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00270	0.03100	0.05915	0.00035	0.00399	0.00762
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00205	0.02352	0.04479	0.00026	0.00303	0.00577
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00141	0.01607	0.03054	0.00018	0.00207	0.00393
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04185	0.07614	0.11380	0.02328	0.04236	0.06331
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00329	0.00576	0.00823	0.00183	0.00321	0.00458
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00250	0.00437	0.00624	0.00139	0.00243	0.00347
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00171	0.00299	0.00426	0.00095	0.00166	0.00237
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	1.10164	3.26284	5.45263	0.01424	0.04217	0.07047
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.08828	0.24712	0.38827	0.00114	0.00319	0.00502
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.06706	0.18754	0.29440	0.00087	0.00242	0.00381
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.04587	0.12816	0.20100	0.00059	0.00166	0.00260
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.64409	1.36679	2.54187	0.06400	0.13581	0.25257
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04653	0.08375	0.12098	0.00462	0.00832	0.01202
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03529	0.06340	0.09141	0.00351	0.00630	0.00908
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02410	0.04321	0.06219	0.00239	0.00429	0.00618
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02819	0.29932	0.73028	0.00568	0.06031	0.14713
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00230	0.02180	0.04360	0.00046	0.00439	0.00878
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00174	0.01654	0.03299	0.00035	0.00333	0.00665
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00119	0.01129	0.02248	0.00024	0.00228	0.00453
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.22252	0.68548	1.18735	0.00881	0.02715	0.04703
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01802	0.05355	0.08900	0.00071	0.00212	0.00353
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01369	0.04066	0.06754	0.00054	0.00161	0.00267
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00937	0.02780	0.04614	0.00037	0.00110	0.00183
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.05658	0.74976	1.75774	0.00453	0.05997	0.14058
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00467	0.05371	0.10283	0.00037	0.00430	0.00822
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00355	0.04073	0.07777	0.00028	0.00326	0.00622
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00243	0.02782	0.05299	0.00019	0.00223	0.00424
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.17556	0.32489	0.49480	0.02511	0.04648	0.07078
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01376	0.02410	0.03447	0.00197	0.00345	0.00493
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01045	0.01829	0.02613	0.00149	0.00262	0.00374
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00715	0.01250	0.01784	0.00102	0.00179	0.00255
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	1.03050	3.12830	5.36186	0.01524	0.04627	0.07930
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.08279	0.23220	0.36543	0.00122	0.00343	0.00540
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.06291	0.17618	0.27691	0.00093	0.00261	0.00410
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.04306	0.12041	0.18901	0.00064	0.00178	0.00280
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	1.03854	2.34050	4.67300	0.07160	0.16137	0.32218
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.07220	0.13039	0.18901	0.00498	0.00899	0.01303
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.05472	0.09857	0.14248	0.00377	0.00680	0.00982
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.03736	0.06712	0.09677	0.00258	0.00463	0.00667
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.06194	0.69027	1.80969	0.00603	0.06725	0.17631
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00509	0.04853	0.09744	0.00050	0.00473	0.00949
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00387	0.03679	0.07364	0.00038	0.00358	0.00717

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00265	0.02512	0.05013	0.00026	0.00245	0.00488
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.23295	0.72913	1.28553	0.00939	0.02939	0.05182
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01899	0.05652	0.09406	0.00077	0.00228	0.00379
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01443	0.04291	0.07135	0.00058	0.00173	0.00288
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00988	0.02935	0.04875	0.00040	0.00118	0.00197
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02290	0.40391	1.90926	0.00299	0.05278	0.24950
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00092	0.01058	0.02027	0.00012	0.00138	0.00265
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00069	0.00792	0.01514	0.00009	0.00104	0.00198
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00046	0.00528	0.01006	0.00006	0.00069	0.00131
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04631	0.09630	0.17442	0.01796	0.03734	0.06762
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00163	0.00286	0.00409	0.00063	0.00111	0.00159
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00122	0.00214	0.00306	0.00047	0.00083	0.00119
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00082	0.00143	0.00204	0.00032	0.00055	0.00079
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.30367	1.07825	2.35791	0.01045	0.03712	0.08117
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01144	0.03210	0.05053	0.00039	0.00110	0.00174
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00858	0.02405	0.03781	0.00030	0.00083	0.00130
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00573	0.01604	0.02518	0.00020	0.00055	0.00087
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.39002	1.95494	12.13132	0.06885	0.34510	2.14150
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00908	0.01640	0.02381	0.00160	0.00290	0.00420
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00679	0.01224	0.01771	0.00120	0.00216	0.00313
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00453	0.00813	0.01174	0.00080	0.00144	0.00207
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01300	0.20260	1.39109	0.00401	0.06250	0.42915
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00052	0.00493	0.00991	0.00016	0.00152	0.00306
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00039	0.00369	0.00740	0.00012	0.00114	0.00228
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00026	0.00246	0.00491	0.00008	0.00076	0.00152
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.11204	0.38097	0.76556	0.00631	0.02145	0.04309
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00437	0.01302	0.02167	0.00025	0.00073	0.00122
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00328	0.00976	0.01623	0.00018	0.00055	0.00091
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00219	0.00652	0.01082	0.00012	0.00037	0.00061
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02763	0.37861	0.91821	0.00284	0.03889	0.09432
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00250	0.02885	0.05545	0.00026	0.00296	0.00570
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00189	0.02179	0.04174	0.00019	0.00224	0.00429
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00129	0.01479	0.02824	0.00013	0.00152	0.00290
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04936	0.09253	0.14282	0.01596	0.02992	0.04618
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00419	0.00735	0.01053	0.00135	0.00238	0.00340
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00317	0.00556	0.00795	0.00103	0.00180	0.00257
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00216	0.00377	0.00539	0.00070	0.00122	0.00174
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.73968	2.28844	3.99285	0.00962	0.02978	0.05195
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.06470	0.18189	0.28685	0.00084	0.00237	0.00373
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04902	0.13752	0.21650	0.00064	0.00179	0.00282
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.03337	0.09343	0.14683	0.00043	0.00122	0.00191
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.55066	1.28287	2.59872	0.04673	0.10886	0.22052
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04049	0.07344	0.10692	0.00344	0.00623	0.00907
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03057	0.05524	0.08012	0.00259	0.00469	0.00680
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02074	0.03735	0.05397	0.00176	0.00317	0.00458
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02848	0.32914	0.89693	0.00379	0.04379	0.11933

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00256	0.02452	0.04949	0.00034	0.00326	0.00658
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00194	0.01852	0.03721	0.00026	0.00246	0.00495
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00132	0.01257	0.02515	0.00018	0.00167	0.00335
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.14954	0.47396	0.84687	0.00591	0.01872	0.03346
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01332	0.03969	0.06616	0.00053	0.00157	0.00261
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01009	0.03004	0.05001	0.00040	0.00119	0.00198
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00687	0.02043	0.03396	0.00027	0.00081	0.00134
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01508	0.17488	0.33748	0.00215	0.02489	0.04804
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00981	0.11299	0.21659	0.00140	0.01608	0.03083
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00749	0.08599	0.16435	0.00107	0.01224	0.02339
Qld	Gladstone	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00517	0.05917	0.11277	0.00074	0.00842	0.01605
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03626	0.06373	0.09142	0.01135	0.01994	0.02861
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02352	0.04123	0.05900	0.00736	0.01291	0.01847
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01793	0.03140	0.04488	0.00561	0.00983	0.01405
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01236	0.02162	0.03087	0.00387	0.00677	0.00966
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.62562	1.76258	2.78516	0.00705	0.01987	0.03139
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.40632	1.14048	1.79612	0.00458	0.01285	0.02024
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.30993	0.86851	1.36580	0.00349	0.00979	0.01539
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.21375	0.59801	0.93906	0.00241	0.00674	0.01058
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.25171	0.45830	0.66979	0.02888	0.05259	0.07686
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.16244	0.29374	0.42629	0.01864	0.03371	0.04892
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.12356	0.22277	0.32232	0.01418	0.02556	0.03699
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.08498	0.15277	0.22038	0.00975	0.01753	0.02529
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01130	0.10861	0.22021	0.00285	0.02742	0.05559
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00735	0.07013	0.14102	0.00185	0.01770	0.03560
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00561	0.05335	0.10691	0.00142	0.01347	0.02699
Qld	Gladstone	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00387	0.03670	0.07328	0.00098	0.00927	0.01850
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.10294	0.30731	0.51303	0.00440	0.01315	0.02195
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.06691	0.19924	0.33176	0.00286	0.00852	0.01419
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.05105	0.15185	0.25258	0.00218	0.00650	0.01081
Qld	Gladstone	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.03522	0.10465	0.17386	0.00151	0.00448	0.00744
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02560	0.29830	0.57830	0.00330	0.03841	0.07447
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01575	0.18204	0.34994	0.00203	0.02344	0.04506
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01203	0.13853	0.26534	0.00155	0.01784	0.03417
Qld	Mackay	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00831	0.09536	0.18200	0.00107	0.01228	0.02344
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03140	0.05527	0.07943	0.01747	0.03075	0.04419
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01926	0.03379	0.04841	0.01071	0.01880	0.02693
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01468	0.02573	0.03681	0.00817	0.01432	0.02048
Qld	Mackay	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01013	0.01773	0.02533	0.00564	0.00986	0.01409
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.83875	2.36933	3.75268	0.01084	0.03062	0.04850
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.51523	1.44857	2.28465	0.00666	0.01872	0.02953
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.39317	1.10318	1.73677	0.00508	0.01426	0.02245
Qld	Mackay	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.27141	0.75999	1.19433	0.00351	0.00982	0.01544
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.44895	0.82127	1.20576	0.04461	0.08160	0.11981
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.27357	0.49615	0.72208	0.02718	0.04930	0.07175
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.20805	0.37594	0.54512	0.02067	0.03735	0.05416

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.14313	0.25768	0.37230	0.01422	0.02560	0.03699
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02175	0.21013	0.42840	0.00438	0.04234	0.08631
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01338	0.12811	0.25852	0.00270	0.02581	0.05209
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.01022	0.09745	0.19580	0.00206	0.01963	0.03945
Qld	Mackay	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00706	0.06706	0.13415	0.00142	0.01351	0.02703
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.17086	0.51100	0.85462	0.00677	0.02024	0.03385
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.10506	0.31319	0.52210	0.00416	0.01240	0.02068
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.08020	0.23877	0.39748	0.00318	0.00946	0.01574
Qld	Mackay	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.05539	0.16466	0.27374	0.00219	0.00652	0.01084
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.03720	0.43675	0.85329	0.00298	0.03493	0.06825
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01738	0.20067	0.38547	0.00139	0.01605	0.03083
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01326	0.15259	0.29212	0.00106	0.01220	0.02336
Qld	Mt Isa	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00915	0.10497	0.20027	0.00073	0.00840	0.01602
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.11053	0.19512	0.28121	0.01581	0.02791	0.04023
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.05129	0.08997	0.12885	0.00734	0.01287	0.01843
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.03908	0.06847	0.09793	0.00559	0.00979	0.01401
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.02694	0.04713	0.06733	0.00385	0.00674	0.00963
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.66261	1.87963	2.98846	0.00980	0.02780	0.04420
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.30842	0.86677	1.36654	0.00456	0.01282	0.02021
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.23516	0.65961	1.03815	0.00348	0.00976	0.01535
Qld	Mt Isa	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.16220	0.45410	0.71348	0.00240	0.00672	0.01055
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.58913	1.08633	1.60828	0.04062	0.07490	0.11088
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.26988	0.48911	0.71135	0.01861	0.03372	0.04904
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.20511	0.37041	0.53683	0.01414	0.02554	0.03701
Qld	Mt Isa	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.14101	0.25378	0.36653	0.00972	0.01750	0.02527
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.04060	0.39548	0.81398	0.00396	0.03853	0.07930
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01896	0.18137	0.36568	0.00185	0.01767	0.03563
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.01446	0.13787	0.27682	0.00141	0.01343	0.02697
Qld	Mt Isa	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00998	0.09481	0.18958	0.00097	0.00924	0.01847
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.15163	0.45479	0.76281	0.00611	0.01833	0.03075
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.07072	0.21075	0.35123	0.00285	0.00850	0.01416
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.05394	0.16054	0.26720	0.00217	0.00647	0.01077
Qld	Mt Isa	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.03722	0.11063	0.18389	0.00150	0.00446	0.00741
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01456	0.16836	0.32391	0.00190	0.02200	0.04233
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00957	0.11005	0.21056	0.00125	0.01438	0.02752
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00730	0.08375	0.15984	0.00095	0.01094	0.02089
Qld	South East Qld (inc Brisbane)	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00504	0.05762	0.10971	0.00066	0.00753	0.01434
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02592	0.04549	0.06519	0.01005	0.01764	0.02528
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01700	0.02977	0.04257	0.00659	0.01154	0.01651
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01295	0.02267	0.03239	0.00502	0.00879	0.01256
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00893	0.01561	0.02227	0.00346	0.00605	0.00864
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.18144	0.51033	0.80520	0.00625	0.01757	0.02772
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.11911	0.33398	0.52551	0.00410	0.01150	0.01809
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.09082	0.25430	0.39963	0.00313	0.00875	0.01376
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.06261	0.17507	0.27478	0.00216	0.00603	0.00946
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.14454	0.26236	0.38218	0.02551	0.04631	0.06746

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.09439	0.17037	0.24678	0.01666	0.03007	0.04356
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.07180	0.12927	0.18677	0.01267	0.02282	0.03297
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.04938	0.08868	0.12781	0.00872	0.01565	0.02256
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00819	0.07853	0.15863	0.00253	0.02423	0.04894
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00538	0.05130	0.10294	0.00166	0.01583	0.03176
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00411	0.03903	0.07808	0.00127	0.01204	0.02409
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00283	0.02685	0.05355	0.00087	0.00828	0.01652
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06932	0.20672	0.34471	0.00390	0.01164	0.01940
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04554	0.13550	0.22548	0.00256	0.00763	0.01269
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03473	0.10325	0.17164	0.00196	0.00581	0.00966
Qld	South East Qld (inc Brisbane)	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02395	0.07113	0.11814	0.00135	0.00400	0.00665
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01591	0.18378	0.35323	0.00163	0.01888	0.03629
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01165	0.13420	0.25710	0.00120	0.01379	0.02641
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00889	0.10213	0.19511	0.00091	0.01049	0.02004
Qld	Townsville	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00613	0.07022	0.13378	0.00063	0.00721	0.01374
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02668	0.04682	0.06707	0.00863	0.01514	0.02168
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01952	0.03421	0.04895	0.00631	0.01106	0.01583
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01488	0.02605	0.03723	0.00481	0.00842	0.01204
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01025	0.01792	0.02559	0.00331	0.00579	0.00827
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.41221	1.15878	1.82743	0.00536	0.01508	0.02378
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.30176	0.84675	1.33320	0.00393	0.01102	0.01735
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.23015	0.64480	1.01380	0.00299	0.00839	0.01319
Qld	Townsville	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.15858	0.44360	0.69649	0.00206	0.00577	0.00906
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.25796	0.46777	0.68079	0.02189	0.03969	0.05777
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.18826	0.34025	0.49352	0.01598	0.02887	0.04188
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.14320	0.25808	0.37326	0.01215	0.02190	0.03167
Qld	Townsville	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09841	0.17686	0.25507	0.00835	0.01501	0.02164
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01632	0.15624	0.31524	0.00217	0.02079	0.04194
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01195	0.11405	0.22920	0.00159	0.01517	0.03049
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00912	0.08677	0.17379	0.00121	0.01154	0.02312
Qld	Townsville	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00629	0.05964	0.11905	0.00084	0.00793	0.01584
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.08484	0.25288	0.42152	0.00335	0.00999	0.01665
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.06213	0.18496	0.30793	0.00245	0.00731	0.01216
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.04740	0.14096	0.23443	0.00187	0.00557	0.00926
Qld	Townsville	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.03267	0.09706	0.16124	0.00129	0.00383	0.00637
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01038	0.11935	0.22827	0.00134	0.01535	0.02936
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00159	0.01816	0.03444	0.00020	0.00234	0.00443
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00121	0.01374	0.02604	0.00016	0.00177	0.00335
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00082	0.00932	0.01766	0.00011	0.00120	0.00227
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02333	0.04085	0.05841	0.00704	0.01232	0.01762
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00357	0.00623	0.00888	0.00108	0.00188	0.00268
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00270	0.00471	0.00671	0.00081	0.00142	0.00203
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00183	0.00320	0.00455	0.00055	0.00096	0.00137
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.30383	0.85177	1.33997	0.00438	0.01228	0.01931
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04654	0.12984	0.20340	0.00067	0.00187	0.00293
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03521	0.09823	0.15384	0.00051	0.00142	0.00222

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02389	0.06663	0.10434	0.00034	0.00096	0.00150
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.22007	0.39705	0.57487	0.01779	0.03209	0.04646
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03344	0.05981	0.08586	0.00270	0.00483	0.00694
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02529	0.04522	0.06490	0.00204	0.00366	0.00525
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01715	0.03066	0.04398	0.00139	0.00248	0.00355
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01165	0.11098	0.22258	0.00177	0.01690	0.03389
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00179	0.01687	0.03349	0.00027	0.00257	0.00510
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00135	0.01276	0.02532	0.00021	0.00194	0.00386
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00092	0.00866	0.01717	0.00014	0.00132	0.00261
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05126	0.15250	0.25372	0.00274	0.00815	0.01355
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00786	0.02331	0.03865	0.00042	0.00124	0.00206
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00595	0.01763	0.02924	0.00032	0.00094	0.00156
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00404	0.01196	0.01983	0.00022	0.00064	0.00106
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01917	0.22153	0.42581	0.00224	0.02593	0.04983
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00155	0.01766	0.03348	0.00018	0.00207	0.00392
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00117	0.01334	0.02529	0.00014	0.00156	0.00296
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00079	0.00903	0.01710	0.00009	0.00106	0.00200
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02040	0.03579	0.05127	0.01185	0.02079	0.02978
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00164	0.00286	0.00408	0.00095	0.00166	0.00237
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00124	0.00216	0.00308	0.00072	0.00126	0.00179
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00084	0.00146	0.00208	0.00049	0.00085	0.00121
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.46112	1.29635	2.04446	0.00737	0.02071	0.03266
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03716	0.10365	0.16234	0.00059	0.00166	0.00259
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02808	0.07831	0.12263	0.00045	0.00125	0.00196
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01900	0.05298	0.08295	0.00030	0.00085	0.00133
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.27873	0.50544	0.73550	0.03006	0.05452	0.07933
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02217	0.03964	0.05688	0.00239	0.00428	0.00614
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01674	0.02993	0.04294	0.00181	0.00323	0.00463
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01133	0.02024	0.02903	0.00122	0.00218	0.00313
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01610	0.15411	0.31094	0.00298	0.02855	0.05760
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00130	0.01227	0.02434	0.00024	0.00227	0.00451
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00098	0.00927	0.01838	0.00018	0.00172	0.00340
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00066	0.00627	0.01243	0.00012	0.00116	0.00230
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.09517	0.28369	0.47291	0.00460	0.01372	0.02287
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00768	0.02278	0.03776	0.00037	0.00110	0.00183
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00580	0.01721	0.02853	0.00028	0.00083	0.00138
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00393	0.01164	0.01930	0.00019	0.00056	0.00093
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00525	0.06073	0.11682	0.00034	0.00393	0.00755
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00034	0.00393	0.00745	0.00002	0.00025	0.00048
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00024	0.00271	0.00514	0.00002	0.00018	0.00033
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00013	0.00149	0.00283	0.00001	0.00010	0.00018
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01330	0.02335	0.03346	0.00179	0.00315	0.00451
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00087	0.00152	0.00216	0.00012	0.00020	0.00029
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00060	0.00105	0.00149	0.00008	0.00014	0.00020
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00033	0.00058	0.00082	0.00004	0.00008	0.00011
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.05617	0.15799	0.24927	0.00111	0.00313	0.00495

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
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										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00367	0.01025	0.01606	0.00007	0.00020	0.00032
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00253	0.00707	0.01108	0.00005	0.00014	0.00022
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00140	0.00389	0.00610	0.00003	0.00008	0.00012
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.06893	0.12510	0.18216	0.00455	0.00826	0.01203
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00445	0.00796	0.01142	0.00029	0.00053	0.00075
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00307	0.00549	0.00788	0.00020	0.00036	0.00052
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00169	0.00302	0.00433	0.00011	0.00020	0.00029
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00302	0.02899	0.05854	0.00045	0.00432	0.00873
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00020	0.00187	0.00372	0.00003	0.00028	0.00055
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00014	0.00129	0.00256	0.00002	0.00019	0.00038
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00008	0.00071	0.00141	0.00001	0.00011	0.00021
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01459	0.04352	0.07258	0.00070	0.00208	0.00346
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00096	0.00284	0.00470	0.00005	0.00014	0.00022
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00066	0.00196	0.00324	0.00003	0.00009	0.00015
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00036	0.00108	0.00179	0.00002	0.00005	0.00009
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00910	0.10450	0.19965	0.00123	0.01411	0.02696
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00034	0.00392	0.00743	0.00005	0.00053	0.00100
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00025	0.00286	0.00541	0.00003	0.00039	0.00073
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00016	0.00180	0.00340	0.00002	0.00024	0.00046
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01816	0.03180	0.04544	0.00647	0.01133	0.01620
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00068	0.00120	0.00170	0.00024	0.00043	0.00061
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00050	0.00087	0.00124	0.00018	0.00031	0.00044
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00031	0.00055	0.00078	0.00011	0.00020	0.00028
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.10803	0.30268	0.47589	0.00403	0.01129	0.01775
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00408	0.01138	0.01781	0.00015	0.00042	0.00066
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00298	0.00829	0.01298	0.00011	0.00031	0.00048
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00187	0.00521	0.00816	0.00007	0.00019	0.00030
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09210	0.16598	0.24003	0.01635	0.02946	0.04261
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00345	0.00617	0.00884	0.00061	0.00109	0.00157
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00252	0.00449	0.00644	0.00045	0.00080	0.00114
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00158	0.00282	0.00405	0.00028	0.00050	0.00072
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00604	0.05741	0.11499	0.00163	0.01553	0.03110
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00023	0.00215	0.00427	0.00006	0.00058	0.00115
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00017	0.00157	0.00311	0.00005	0.00042	0.00084
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00010	0.00099	0.00195	0.00003	0.00027	0.00053
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04142	0.12317	0.20484	0.00252	0.00749	0.01246
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00157	0.00464	0.00769	0.00010	0.00028	0.00047
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00114	0.00338	0.00561	0.00007	0.00021	0.00034
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00072	0.00213	0.00352	0.00004	0.00013	0.00021
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01156	0.13289	0.25410	0.00130	0.01491	0.02851
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00103	0.01170	0.02218	0.00012	0.00131	0.00249
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00077	0.00878	0.01664	0.00009	0.00098	0.00187
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00051	0.00586	0.01110	0.00006	0.00066	0.00125
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01555	0.02724	0.03894	0.00683	0.01197	0.01711
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00138	0.00240	0.00342	0.00060	0.00106	0.00150
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00103	0.00180	0.00257	0.00045	0.00079	0.00113

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00069	0.00120	0.00171	0.00030	0.00053	0.00075
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.30101	0.84375	1.32719	0.00425	0.01192	0.01875
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02669	0.07445	0.11659	0.00038	0.00105	0.00165
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02003	0.05586	0.08746	0.00028	0.00079	0.00124
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01337	0.03727	0.05836	0.00019	0.00053	0.00082
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.23523	0.42431	0.61419	0.01727	0.03115	0.04509
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02068	0.03697	0.05304	0.00152	0.00271	0.00389
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01552	0.02773	0.03978	0.00114	0.00204	0.00292
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01035	0.01850	0.02653	0.00076	0.00136	0.00195
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01406	0.13385	0.26836	0.00172	0.01640	0.03289
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00125	0.01178	0.02336	0.00015	0.00144	0.00286
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00094	0.00883	0.01752	0.00011	0.00108	0.00215
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00063	0.00589	0.01169	0.00008	0.00072	0.00143
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06351	0.18893	0.31431	0.00266	0.00791	0.01316
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00564	0.01671	0.02771	0.00024	0.00070	0.00116
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00423	0.01254	0.02079	0.00018	0.00053	0.00087
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00282	0.00837	0.01387	0.00012	0.00035	0.00058
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01038	0.11935	0.22827	0.00134	0.01535	0.02936
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00675	0.07729	0.14730	0.00087	0.00994	0.01895
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00515	0.05888	0.11204	0.00066	0.00757	0.01441
Qld	Gladstone	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00354	0.04045	0.07685	0.00046	0.00520	0.00989
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02333	0.04085	0.05841	0.00704	0.01232	0.01762
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01514	0.02647	0.03780	0.00457	0.00799	0.01140
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01154	0.02018	0.02879	0.00348	0.00609	0.00869
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00794	0.01386	0.01977	0.00239	0.00418	0.00597
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.30383	0.85177	1.33997	0.00438	0.01228	0.01931
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.19729	0.55199	0.86684	0.00284	0.00796	0.01249
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.15048	0.42067	0.66009	0.00217	0.00606	0.00951
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.10350	0.28908	0.45327	0.00149	0.00417	0.00653
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.22007	0.39705	0.57487	0.01779	0.03209	0.04646
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.14242	0.25604	0.36939	0.01151	0.02069	0.02986
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.10847	0.19470	0.28046	0.00877	0.01574	0.02267
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.07450	0.13351	0.19202	0.00602	0.01079	0.01552
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01165	0.11098	0.22258	0.00177	0.01690	0.03389
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00757	0.07184	0.14347	0.00115	0.01094	0.02184
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00578	0.05472	0.10908	0.00088	0.00833	0.01661
Qld	Gladstone	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00397	0.03758	0.07478	0.00061	0.00572	0.01138
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05126	0.15250	0.25372	0.00274	0.00815	0.01355
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03330	0.09893	0.16437	0.00178	0.00528	0.00878
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02540	0.07543	0.12525	0.00136	0.00403	0.00669
Qld	Gladstone	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01747	0.05186	0.08606	0.00093	0.00277	0.00460
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01917	0.22153	0.42581	0.00224	0.02593	0.04983
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01220	0.14015	0.26790	0.00143	0.01640	0.03135
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00931	0.10677	0.20364	0.00109	0.01250	0.02383
Qld	Mackay	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00643	0.07352	0.13991	0.00075	0.00860	0.01637
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02040	0.03579	0.05127	0.01185	0.02079	0.02978

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01295	0.02267	0.03241	0.00752	0.01317	0.01882
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00988	0.01728	0.02468	0.00574	0.01004	0.01434
Qld	Mackay	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00681	0.01190	0.01699	0.00396	0.00691	0.00987
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.46112	1.29635	2.04446	0.00737	0.02071	0.03266
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.29297	0.82108	1.29135	0.00468	0.01312	0.02063
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.22359	0.62584	0.98318	0.00357	0.01000	0.01570
Qld	Mackay	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.15423	0.43116	0.67657	0.00246	0.00689	0.01081
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.27873	0.50544	0.73550	0.03006	0.05452	0.07933
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.17616	0.31767	0.45969	0.01900	0.03426	0.04958
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.13415	0.24136	0.34848	0.01447	0.02603	0.03759
Qld	Mackay	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09234	0.16576	0.23878	0.00996	0.01788	0.02575
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01610	0.15411	0.31094	0.00298	0.02855	0.05760
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01024	0.09744	0.19529	0.00190	0.01805	0.03617
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00782	0.07421	0.14834	0.00145	0.01375	0.02748
Qld	Mackay	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00539	0.05109	0.10184	0.00100	0.00946	0.01886
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.09517	0.28369	0.47291	0.00460	0.01372	0.02287
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.06050	0.17998	0.29938	0.00293	0.00870	0.01448
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.04619	0.13727	0.22814	0.00223	0.00664	0.01103
Qld	Mackay	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.03187	0.09463	0.15714	0.00154	0.00458	0.00760
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00525	0.06073	0.11682	0.00034	0.00393	0.00755
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00239	0.02745	0.05237	0.00015	0.00177	0.00338
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00179	0.02055	0.03915	0.00012	0.00133	0.00253
Qld	Mt Isa	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00120	0.01376	0.02616	0.00008	0.00089	0.00169
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01330	0.02335	0.03346	0.00179	0.00315	0.00451
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00604	0.01057	0.01510	0.00081	0.00142	0.00204
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00453	0.00792	0.01131	0.00061	0.00107	0.00152
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00303	0.00530	0.00757	0.00041	0.00071	0.00102
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.05617	0.15799	0.24927	0.00111	0.00313	0.00495
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02555	0.07154	0.11241	0.00051	0.00142	0.00223
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01916	0.05358	0.08412	0.00038	0.00106	0.00167
Qld	Mt Isa	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01284	0.03588	0.05629	0.00025	0.00071	0.00112
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.06893	0.12510	0.18216	0.00455	0.00826	0.01203
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03111	0.05600	0.08087	0.00205	0.00370	0.00534
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02329	0.04184	0.06033	0.00154	0.00276	0.00398
Qld	Mt Isa	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01559	0.02795	0.04023	0.00103	0.00185	0.00266
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00302	0.02899	0.05854	0.00045	0.00432	0.00873
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00138	0.01309	0.02618	0.00021	0.00195	0.00390
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00103	0.00980	0.01955	0.00015	0.00146	0.00292
Qld	Mt Isa	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00069	0.00656	0.01306	0.00010	0.00098	0.00195
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01459	0.04352	0.07258	0.00070	0.00208	0.00346
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00665	0.01976	0.03284	0.00032	0.00094	0.00157
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00498	0.01480	0.02459	0.00024	0.00071	0.00117
Qld	Mt Isa	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00334	0.00992	0.01647	0.00016	0.00047	0.00079
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00910	0.10450	0.19965	0.00123	0.01411	0.02696
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00597	0.06837	0.13022	0.00081	0.00923	0.01759
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00455	0.05207	0.09903	0.00062	0.00703	0.01338

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00313	0.03578	0.06796	0.00042	0.00483	0.00918
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01816	0.03180	0.04544	0.00647	0.01133	0.01620
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01190	0.02082	0.02971	0.00424	0.00742	0.01059
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00907	0.01586	0.02262	0.00323	0.00565	0.00806
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00624	0.01090	0.01554	0.00222	0.00388	0.00554
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.10803	0.30268	0.47589	0.00403	0.01129	0.01775
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.07085	0.19816	0.31108	0.00264	0.00739	0.01160
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.05401	0.15095	0.23680	0.00201	0.00563	0.00883
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.03716	0.10376	0.16266	0.00139	0.00387	0.00607
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09210	0.16598	0.24003	0.01635	0.02946	0.04261
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.06022	0.10819	0.15599	0.01069	0.01921	0.02769
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04585	0.08226	0.11843	0.00814	0.01460	0.02102
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03150	0.05643	0.08113	0.00559	0.01002	0.01440
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00604	0.05741	0.11499	0.00163	0.01553	0.03110
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00396	0.03755	0.07493	0.00107	0.01016	0.02027
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00302	0.02859	0.05696	0.00082	0.00773	0.01541
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00208	0.01964	0.03907	0.00056	0.00531	0.01057
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04142	0.12317	0.20484	0.00252	0.00749	0.01246
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02717	0.08071	0.13407	0.00165	0.00491	0.00816
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02072	0.06151	0.10211	0.00126	0.00374	0.00621
Qld	South East Qld (inc Brisbane)	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01425	0.04230	0.07018	0.00087	0.00257	0.00427
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01156	0.13289	0.25410	0.00130	0.01491	0.02851
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00882	0.10116	0.19298	0.00099	0.01135	0.02165
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00673	0.07703	0.14669	0.00075	0.00864	0.01646
Qld	Townsville	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00464	0.05299	0.10073	0.00052	0.00594	0.01130
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01555	0.02724	0.03894	0.00683	0.01197	0.01711
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01186	0.02075	0.02963	0.00521	0.00911	0.01302
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00904	0.01580	0.02256	0.00397	0.00694	0.00991
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00622	0.01088	0.01551	0.00273	0.00478	0.00682
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.30101	0.84375	1.32719	0.00425	0.01192	0.01875
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.22956	0.64262	1.00964	0.00324	0.00908	0.01426
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.17504	0.48951	0.76841	0.00247	0.00692	0.01086
Qld	Townsville	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.12058	0.33687	0.52834	0.00170	0.00476	0.00746
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.23523	0.42431	0.61419	0.01727	0.03115	0.04509
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.17900	0.32211	0.46516	0.01314	0.02365	0.03415
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.13626	0.24476	0.35283	0.01000	0.01797	0.02590
Qld	Townsville	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09370	0.16802	0.24178	0.00688	0.01234	0.01775
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01406	0.13385	0.26836	0.00172	0.01640	0.03289
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01073	0.10186	0.20366	0.00131	0.01248	0.02496
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00818	0.07755	0.15472	0.00100	0.00950	0.01896
Qld	Townsville	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00564	0.05334	0.10619	0.00069	0.00654	0.01301
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06351	0.18893	0.31431	0.00266	0.00791	0.01316
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.04844	0.14399	0.23933	0.00203	0.00603	0.01002
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.03695	0.10974	0.18228	0.00155	0.00459	0.00763
Qld	Townsville	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.02546	0.07556	0.12542	0.00107	0.00316	0.00525

E3.3.2 QLD Morbidity PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00023	0.00035	0.00045	0.00213	0.00331	0.00425
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00004	0.00007	0.00008	0.00040	0.00061	0.00079
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00003	0.00005	0.00007	0.00031	0.00049	0.00063
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00002	0.00004	0.00005	0.00023	0.00036	0.00047
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.21885	0.41654	0.59286	0.00591	0.01125	0.01601
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.04044	0.07657	0.10849	0.00109	0.00207	0.00293
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.03219	0.06094	0.08632	0.00087	0.00165	0.00233
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.02394	0.04532	0.06418	0.00065	0.00122	0.00173
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.05809	0.11660	0.17553	0.01065	0.02138	0.03219
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.01068	0.02123	0.03163	0.00196	0.00389	0.00580
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00850	0.01689	0.02515	0.00156	0.00310	0.00461
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00632	0.01255	0.01869	0.00116	0.00230	0.00343
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.15194	0.32965	0.50785	0.00354	0.00769	0.01184
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02814	0.06081	0.09330	0.00066	0.00142	0.00218
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02240	0.04840	0.07425	0.00052	0.00113	0.00173
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01666	0.03600	0.05522	0.00039	0.00084	0.00129
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00023	0.00035	0.00045	0.00213	0.00331	0.00425
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00021	0.00032	0.00041	0.00195	0.00304	0.00390
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00016	0.00025	0.00032	0.00150	0.00233	0.00300
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00011	0.00018	0.00023	0.00108	0.00167	0.00215
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.21889	0.41663	0.59300	0.00591	0.01125	0.01601
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.20069	0.38178	0.54313	0.00542	0.01031	0.01467
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.15422	0.29302	0.41641	0.00416	0.00791	0.01124
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.11048	0.20964	0.29757	0.00298	0.00566	0.00804
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.05811	0.11663	0.17557	0.01066	0.02139	0.03220
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05325	0.10676	0.16055	0.00977	0.01958	0.02945
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04087	0.08175	0.12264	0.00750	0.01499	0.02249
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02925	0.05835	0.08730	0.00536	0.01070	0.01601
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.15197	0.32972	0.50796	0.00354	0.00769	0.01185
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.13936	0.30224	0.46544	0.00325	0.00705	0.01085
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.10715	0.23217	0.35718	0.00250	0.00541	0.00833
Qld	South East Qld (inc Brisbane)	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07681	0.16625	0.25551	0.00179	0.00388	0.00596
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00186	0.00289	0.00371	0.00142	0.00221	0.00284
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00036	0.00055	0.00071	0.00027	0.00042	0.00054
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00029	0.00045	0.00057	0.00022	0.00034	0.00044
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00022	0.00034	0.00043	0.00017	0.00026	0.00033
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00186	0.00289	0.00372	0.00142	0.00221	0.00284
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00169	0.00263	0.00338	0.00130	0.00201	0.00259
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00131	0.00204	0.00261	0.00100	0.00156	0.00200
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00094	0.00147	0.00188	0.00072	0.00112	0.00144
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.16701	0.31805	0.45287	0.00395	0.00751	0.01070
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.03191	0.06043	0.08562	0.00075	0.00143	0.00202
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02570	0.04865	0.06892	0.00061	0.00115	0.00163
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01949	0.03689	0.05224	0.00046	0.00087	0.00123
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.16722	0.31843	0.45342	0.00395	0.00752	0.01071

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.15206	0.28942	0.41191	0.00359	0.00684	0.00973
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.11755	0.22343	0.31762	0.00278	0.00528	0.00750
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.08467	0.16071	0.22816	0.00200	0.00380	0.00539
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.04332	0.08703	0.13114	0.00712	0.01430	0.02154
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00824	0.01636	0.02439	0.00135	0.00269	0.00401
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00663	0.01317	0.01961	0.00109	0.00216	0.00322
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00503	0.00998	0.01486	0.00083	0.00164	0.00244
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.04337	0.08714	0.13130	0.00713	0.01432	0.02157
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03942	0.07912	0.11909	0.00648	0.01300	0.01956
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03044	0.06092	0.09146	0.00500	0.01001	0.01502
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02190	0.04370	0.06542	0.00360	0.00718	0.01075
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.11511	0.24984	0.38504	0.00237	0.00513	0.00791
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02205	0.04765	0.07311	0.00045	0.00098	0.00150
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01776	0.03837	0.05886	0.00036	0.00079	0.00121
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01347	0.02910	0.04463	0.00028	0.00060	0.00092
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.11525	0.25014	0.38551	0.00237	0.00514	0.00792
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.10482	0.22743	0.35036	0.00215	0.00467	0.00720
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.08108	0.17573	0.27044	0.00167	0.00361	0.00556
Qld	South East Qld (inc Brisbane)	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.05844	0.12652	0.19449	0.00120	0.00260	0.00400
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00708	0.01099	0.01412	0.00224	0.00347	0.00446
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00343	0.00533	0.00684	0.00108	0.00168	0.00216
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00269	0.00417	0.00536	0.00085	0.00132	0.00169
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00194	0.00301	0.00387	0.00061	0.00095	0.00122
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.51428	0.97895	1.39347	0.00620	0.01181	0.01681
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.24895	0.47231	0.67031	0.00300	0.00570	0.00808
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.19477	0.36928	0.52378	0.00235	0.00445	0.00632
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.14068	0.26655	0.37784	0.00170	0.00321	0.00456
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.13355	0.26812	0.40373	0.01118	0.02245	0.03381
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.06446	0.12855	0.19228	0.00540	0.01076	0.01610
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.05040	0.10038	0.14994	0.00422	0.00841	0.01256
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03638	0.07236	0.10795	0.00305	0.00606	0.00904
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.33268	0.72183	1.11212	0.00372	0.00807	0.01243
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.16127	0.34903	0.53636	0.00180	0.00390	0.00600
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.12622	0.27302	0.41933	0.00141	0.00305	0.00469
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.09119	0.19715	0.30265	0.00102	0.00220	0.00338
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00298	0.00464	0.00596	0.00124	0.00193	0.00248
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00059	0.00092	0.00118	0.00025	0.00038	0.00049
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00048	0.00074	0.00095	0.00020	0.00031	0.00040
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00036	0.00057	0.00073	0.00015	0.00024	0.00030
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.12365	0.23508	0.33425	0.00345	0.00656	0.00933
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.02439	0.04618	0.06541	0.00068	0.00129	0.00183
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.01972	0.03733	0.05287	0.00055	0.00104	0.00148
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.01506	0.02849	0.04035	0.00042	0.00080	0.00113
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.03711	0.07431	0.11160	0.00621	0.01244	0.01869
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.00729	0.01448	0.02157	0.00122	0.00242	0.00361
Qld	South East Qld (inc Brisbane)	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.00590	0.01170	0.01742	0.00099	0.00196	0.00292

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00450	0.00893	0.01329	0.00075	0.00150	0.00223
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.08849	0.19182	0.29526	0.00207	0.00449	0.00691
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01749	0.03778	0.05797	0.00041	0.00088	0.00136
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01414	0.03055	0.04686	0.00033	0.00071	0.00110
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01080	0.02332	0.03577	0.00025	0.00055	0.00084
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00708	0.01101	0.01414	0.00224	0.00348	0.00447
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00349	0.00541	0.00695	0.00110	0.00171	0.00220
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00273	0.00423	0.00543	0.00086	0.00134	0.00172
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00197	0.00306	0.00393	0.00062	0.00097	0.00124
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.51479	0.97992	1.39485	0.00621	0.01182	0.01682
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.25276	0.47956	0.68063	0.00305	0.00578	0.00821
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.19750	0.37447	0.53116	0.00238	0.00452	0.00641
Qld	Gladstone	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.14275	0.27046	0.38340	0.00172	0.00326	0.00462
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.13368	0.26838	0.40413	0.01119	0.02247	0.03384
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06545	0.13053	0.19527	0.00548	0.01093	0.01635
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05111	0.10180	0.15208	0.00428	0.00852	0.01273
Qld	Gladstone	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03692	0.07343	0.10955	0.00309	0.00615	0.00917
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.33301	0.72255	1.11323	0.00372	0.00808	0.01244
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.16374	0.35438	0.54460	0.00183	0.00396	0.00609
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.12798	0.27685	0.42523	0.00143	0.00309	0.00475
Qld	Gladstone	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09253	0.20005	0.30710	0.00103	0.00224	0.00343
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00299	0.00464	0.00596	0.00125	0.00194	0.00249
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00274	0.00426	0.00547	0.00114	0.00178	0.00228
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00214	0.00333	0.00427	0.00089	0.00139	0.00178
Qld	South East Qld (inc Brisbane	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00155	0.00240	0.00308	0.00065	0.00100	0.00129
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.12376	0.23529	0.33454	0.00345	0.00657	0.00933
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.11353	0.21574	0.30664	0.00317	0.00602	0.00856
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.08861	0.16822	0.23887	0.00247	0.00469	0.00667
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.06400	0.12137	0.17218	0.00179	0.00339	0.00480
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.03714	0.07437	0.11169	0.00622	0.01245	0.01870
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03406	0.06814	0.10225	0.00570	0.01141	0.01712
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.02656	0.05302	0.07940	0.00445	0.00888	0.01330
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.01916	0.03818	0.05706	0.00321	0.00639	0.00955
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.08857	0.19199	0.29551	0.00207	0.00449	0.00691
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.08126	0.17609	0.27095	0.00190	0.00412	0.00634
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.06346	0.13740	0.21124	0.00148	0.00321	0.00494
Qld	South East Qld (inc Brisbane	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.04585	0.09920	0.15239	0.00107	0.00232	0.00356
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01462	0.02275	0.02926	0.00458	0.00712	0.00916
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00702	0.01091	0.01401	0.00220	0.00341	0.00439
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00547	0.00849	0.01091	0.00171	0.00266	0.00341
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00392	0.00608	0.00781	0.00123	0.00190	0.00244
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	1.13161	2.16838	3.10529	0.01275	0.02444	0.03500
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.54080	1.02916	1.46463	0.00610	0.01160	0.01651
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.42073	0.79955	1.13646	0.00474	0.00901	0.01281
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.30102	0.57127	0.81100	0.00339	0.00644	0.00914
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.20156	0.41029	0.62697	0.02313	0.04708	0.07195

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.09574	0.19212	0.28919	0.01099	0.02205	0.03319
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.07439	0.14886	0.22344	0.00854	0.01708	0.02564
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.05316	0.10608	0.15879	0.00610	0.01217	0.01822
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.74944	1.63438	2.53117	0.00762	0.01663	0.02575
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.35924	0.77930	1.20042	0.00365	0.00793	0.01221
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.27965	0.60599	0.93246	0.00284	0.00616	0.00949
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.20020	0.43337	0.66613	0.00204	0.00441	0.00678
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01098	0.01714	0.02210	0.00426	0.00664	0.00857
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00197	0.00306	0.00393	0.00076	0.00119	0.00152
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00155	0.00240	0.00309	0.00060	0.00093	0.00120
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00113	0.00175	0.00225	0.00044	0.00068	0.00087
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.34822	0.67872	0.98946	0.01199	0.02337	0.03406
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.06148	0.11680	0.16598	0.00212	0.00402	0.00571
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.04828	0.09163	0.13009	0.00166	0.00315	0.00448
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.03511	0.06656	0.09442	0.00121	0.00229	0.00325
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.12502	0.26577	0.43144	0.02207	0.04691	0.07616
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.02158	0.04316	0.06477	0.00381	0.00762	0.01143
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.01693	0.03379	0.05059	0.00299	0.00596	0.00893
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.01230	0.02450	0.03660	0.00217	0.00432	0.00646
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.25792	0.56927	0.89386	0.00712	0.01571	0.02467
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.04601	0.09968	0.15335	0.00127	0.00275	0.00423
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.03615	0.07825	0.12029	0.00100	0.00216	0.00332
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.02630	0.05689	0.08738	0.00073	0.00157	0.00241
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01427	0.02219	0.02854	0.00447	0.00695	0.00893
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00693	0.01077	0.01383	0.00217	0.00337	0.00433
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00540	0.00838	0.01076	0.00169	0.00262	0.00337
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00386	0.00600	0.00770	0.00121	0.00188	0.00241
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	1.10315	2.11111	3.01965	0.01243	0.02379	0.03403
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.53349	1.01477	1.44352	0.00601	0.01144	0.01627
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.41502	0.78841	1.12026	0.00468	0.00889	0.01263
Qld	Gladstone	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.29704	0.56359	0.79990	0.00335	0.00635	0.00902
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.19627	0.39841	0.60695	0.02252	0.04572	0.06965
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.09441	0.18926	0.28459	0.01083	0.02172	0.03266
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.07336	0.14669	0.22000	0.00842	0.01683	0.02525
Qld	Gladstone	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.05245	0.10461	0.15649	0.00602	0.01200	0.01796
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.73099	1.59260	2.46396	0.00744	0.01620	0.02507
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.35446	0.76865	1.18357	0.00361	0.00782	0.01204
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.27589	0.59770	0.91943	0.00281	0.00608	0.00935
Qld	Gladstone	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.19758	0.42761	0.65715	0.00201	0.00435	0.00669
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00951	0.01479	0.01901	0.00369	0.00574	0.00737
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00864	0.01343	0.01726	0.00335	0.00521	0.00669
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00671	0.01043	0.01340	0.00260	0.00405	0.00520
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00479	0.00745	0.00956	0.00186	0.00289	0.00371
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.29785	0.56861	0.81146	0.01025	0.01957	0.02793
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.27041	0.51585	0.73567	0.00931	0.01776	0.02533
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.20981	0.39947	0.56872	0.00722	0.01375	0.01958

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.14963	0.28435	0.40414	0.00515	0.00979	0.01391
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10500	0.21201	0.32111	0.01853	0.03743	0.05668
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.09526	0.19207	0.29046	0.01682	0.03390	0.05127
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.07378	0.14819	0.22324	0.01302	0.02616	0.03941
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.05253	0.10511	0.15773	0.00927	0.01855	0.02784
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.22245	0.48374	0.74697	0.00614	0.01335	0.02062
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.20202	0.43907	0.67760	0.00558	0.01212	0.01870
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.15687	0.34044	0.52461	0.00433	0.00940	0.01448
Qld	South East Qld (inc Brisbane)	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.11197	0.24264	0.37335	0.00309	0.00670	0.01030
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00642	0.00997	0.01280	0.00194	0.00301	0.00386
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00312	0.00485	0.00623	0.00094	0.00146	0.00188
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00245	0.00380	0.00488	0.00074	0.00115	0.00147
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00177	0.00275	0.00354	0.00054	0.00083	0.00107
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.37207	0.70645	1.00329	0.00536	0.01018	0.01446
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.18087	0.34274	0.48591	0.00261	0.00494	0.00700
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.14176	0.26852	0.38056	0.00204	0.00387	0.00548
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.10269	0.19443	0.27546	0.00148	0.00280	0.00397
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.11934	0.23837	0.35708	0.00965	0.01927	0.02886
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.05791	0.11522	0.17194	0.00468	0.00931	0.01390
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04538	0.09020	0.13450	0.00367	0.00729	0.01087
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03286	0.06527	0.09724	0.00266	0.00528	0.00786
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.25759	0.55781	0.85770	0.00322	0.00697	0.01072
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.12532	0.27098	0.41603	0.00157	0.00339	0.00520
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.09824	0.21236	0.32593	0.00123	0.00265	0.00407
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.07118	0.15380	0.23599	0.00089	0.00192	0.00295
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00712	0.01106	0.01420	0.00254	0.00394	0.00506
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00132	0.00205	0.00263	0.00047	0.00073	0.00094
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00105	0.00162	0.00208	0.00037	0.00058	0.00074
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00077	0.00120	0.00154	0.00028	0.00043	0.00055
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.18855	0.35860	0.51005	0.00703	0.01337	0.01902
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.03486	0.06600	0.09349	0.00130	0.00246	0.00349
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.02763	0.05230	0.07408	0.00103	0.00195	0.00276
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.02041	0.03862	0.05470	0.00076	0.00144	0.00204
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.07137	0.14302	0.21498	0.01267	0.02539	0.03816
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.01314	0.02610	0.03888	0.00233	0.00463	0.00690
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.01041	0.02068	0.03079	0.00185	0.00367	0.00547
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.00769	0.01526	0.02272	0.00137	0.00271	0.00403
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.14610	0.31680	0.48777	0.00422	0.00914	0.01408
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02706	0.05848	0.08972	0.00078	0.00169	0.00259
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02146	0.04635	0.07111	0.00062	0.00134	0.00205
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01585	0.03423	0.05251	0.00046	0.00099	0.00152
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00641	0.00996	0.01279	0.00193	0.00300	0.00386
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00317	0.00492	0.00632	0.00096	0.00149	0.00191
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00249	0.00386	0.00495	0.00075	0.00116	0.00149
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00180	0.00279	0.00359	0.00054	0.00084	0.00108
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.37176	0.70586	1.00245	0.00536	0.01017	0.01445

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.18361	0.34795	0.49331	0.00265	0.00501	0.00711
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.14390	0.27258	0.38631	0.00207	0.00393	0.00557
Qld	Gladstone	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.10417	0.19724	0.27945	0.00150	0.00284	0.00403
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.11925	0.23817	0.35678	0.00964	0.01925	0.02884
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05879	0.11698	0.17458	0.00475	0.00946	0.01411
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04606	0.09157	0.13655	0.00372	0.00740	0.01104
Qld	Gladstone	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03333	0.06621	0.09866	0.00269	0.00535	0.00797
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.25737	0.55734	0.85699	0.00322	0.00696	0.01071
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.12723	0.27509	0.42236	0.00159	0.00344	0.00528
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.09972	0.21556	0.33085	0.00125	0.00269	0.00413
Qld	Gladstone	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07221	0.15603	0.23940	0.00090	0.00195	0.00299
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00712	0.01107	0.01422	0.00254	0.00395	0.00507
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00653	0.01014	0.01302	0.00233	0.00361	0.00464
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00508	0.00789	0.01013	0.00181	0.00281	0.00361
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00364	0.00565	0.00725	0.00130	0.00201	0.00258
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18878	0.35904	0.51068	0.00704	0.01339	0.01905
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.17287	0.32863	0.46724	0.00645	0.01226	0.01743
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.13444	0.25528	0.36259	0.00501	0.00952	0.01352
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09619	0.18245	0.25889	0.00359	0.00680	0.00965
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.07145	0.14320	0.21525	0.01268	0.02542	0.03821
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06541	0.13096	0.19666	0.01161	0.02325	0.03491
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05081	0.10151	0.15210	0.00902	0.01802	0.02700
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03632	0.07240	0.10824	0.00645	0.01285	0.01921
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.14628	0.31719	0.48837	0.00422	0.00916	0.01410
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.13398	0.29042	0.44699	0.00387	0.00838	0.01290
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.10425	0.22576	0.34717	0.00301	0.00652	0.01002
Qld	South East Qld (inc Brisbane)	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07463	0.16148	0.24810	0.00215	0.00466	0.00716

E3.3.3 QLD Morbidity NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10593	0.38800	0.69405	0.01390	0.05092	0.09108
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.43812	1.71719	3.30875	0.05750	0.22536	0.43423
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.28620	1.08745	2.02389	0.03756	0.14271	0.26561
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.13767	0.50753	0.91410	0.01807	0.06661	0.11996
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.09019	0.18094		0.01520	0.03050
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.37393	0.77134		0.06303	0.13002
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.24400	0.49696		0.04113	0.08377
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.11725	0.23584		0.01976	0.03975
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03086	0.13407	0.23781	0.00379	0.01647	0.02922
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.12533	0.55714	1.01143	0.01540	0.06846	0.12428
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.08255	0.36317	0.65234	0.01014	0.04462	0.08016
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04004	0.17433	0.30990	0.00492	0.02142	0.03808
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02486	0.07977	0.14002	0.00631	0.02025	0.03554
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10142	0.33377	0.60246	0.02574	0.08471	0.15290
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06666	0.21689	0.38651	0.01692	0.05505	0.09809
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03227	0.10379	0.18267	0.00819	0.02634	0.04636
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.34559	3.23251	4.22267	0.03050	0.04203	0.05491
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	9.99938	14.07447	18.82602	0.13002	0.18301	0.24479
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	6.44240	8.98039	11.88157	0.08377	0.11677	0.15449
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	3.05730	4.22178	5.52725	0.03975	0.05489	0.07187
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.91136	1.29678	1.68640	0.06785	0.09654	0.12554
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	4.16134	6.24536	8.57524	0.30979	0.46493	0.63837
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	2.59734	3.80190	5.08734	0.19336	0.28303	0.37872
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	1.19557	1.70951	2.23398	0.08900	0.12726	0.16631
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.91162	2.76681	3.51792	0.02284	0.03306	0.04203
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	8.03619	11.85035	15.31713	0.09601	0.14159	0.18301
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.21076	7.61860	9.77328	0.06226	0.09103	0.11677
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.48832	3.60793	4.59453	0.02973	0.04311	0.05489
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.17496	0.46949	0.76775	0.00683	0.01833	0.02998
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.71439	1.95754	3.26982	0.02789	0.07643	0.12767
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.46939	1.27405	2.10760	0.01833	0.04975	0.08229
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.22710	0.61065	1.00061	0.00887	0.02384	0.03907
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.00086	0.00158	0.00230	0.00810	0.01487	0.02166
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.00331	0.00614	0.00905	0.03107	0.05773	0.08510
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.00217	0.00401	0.00588	0.02040	0.03769	0.05526
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.00105	0.00193	0.00281	0.00986	0.01812	0.02643
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08619	0.31686	0.56901	0.01570	0.05772	0.10365
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.33518	1.32580	2.58238	0.06106	0.24151	0.47041
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21870	0.83585	1.56593	0.03984	0.15226	0.28525
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10509	0.38847	0.70173	0.01914	0.07076	0.12783
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.09618	0.19324		0.01717	0.03450

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.37498	0.77639		0.06695	0.13862
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.24439	0.49894		0.04363	0.08908
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.11729	0.23619		0.02094	0.04217
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03534	0.15371	0.27297	0.00428	0.01861	0.03305
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.13473	0.60075	1.09397	0.01631	0.07274	0.13246
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.08872	0.39107	0.70386	0.01074	0.04735	0.08522
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04302	0.18748	0.33359	0.00521	0.02270	0.04039
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02406	0.07730	0.13589	0.00712	0.02288	0.04022
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09218	0.30437	0.55144	0.02728	0.09009	0.16322
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06056	0.19746	0.35272	0.01792	0.05844	0.10440
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02930	0.09434	0.16622	0.00867	0.02792	0.04920
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.27764	1.76275	2.30561	0.03450	0.04760	0.06226
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	5.13321	7.24602	9.72437	0.13862	0.19568	0.26260
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	3.29880	4.60675	6.10759	0.08908	0.12440	0.16493
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.56163	2.15827	2.82833	0.04217	0.05828	0.07638
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.42001	0.59930	0.78154	0.07703	0.10991	0.14334
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.81822	2.75046	3.80855	0.33347	0.50444	0.69850
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.12789	1.65885	2.23074	0.20686	0.30424	0.40913
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.51622	0.73969	0.96868	0.09468	0.13566	0.17766
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.10714	1.60404	2.04130	0.02582	0.03741	0.04760
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	4.38150	6.47727	8.39102	0.10218	0.15105	0.19568
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.83569	4.15267	5.33471	0.06613	0.09684	0.12440
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.35167	1.96133	2.49931	0.03152	0.04574	0.05828
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09456	0.25403	0.41589	0.00771	0.02071	0.03391
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36267	0.99647	1.66919	0.02957	0.08125	0.13610
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23816	0.64758	1.07321	0.01942	0.05280	0.08751
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11516	0.30993	0.50829	0.00939	0.02527	0.04144
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01897	0.03483	0.05072	0.00647	0.01187	0.01729
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06879	0.12751	0.18755	0.02345	0.04348	0.06395
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04520	0.08340	0.12209	0.01541	0.02844	0.04163
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02187	0.04017	0.05853	0.00746	0.01370	0.01996
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11105	0.40725	0.72949	0.01254	0.04599	0.08238
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.40707	1.58755	3.04504	0.04597	0.17927	0.34386
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.26610	1.00765	1.86921	0.03005	0.11379	0.21108
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12809	0.47141	0.84760	0.01446	0.05323	0.09571
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.11677	0.23438		0.01371	0.02753
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.42899	0.88302		0.05038	0.10371
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.28014	0.56974		0.03290	0.06691
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.13472	0.27078		0.01582	0.03180
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.04145	0.18014	0.31965	0.00342	0.01486	0.02637
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.14945	0.66316	1.20175	0.01233	0.05471	0.09914
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.09846	0.43263	0.77618	0.00812	0.03569	0.06403
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04777	0.20784	0.36926	0.00394	0.01715	0.03046
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02887	0.09269	0.16278	0.00569	0.01827	0.03208
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10454	0.34335	0.61844	0.02060	0.06766	0.12187
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06874	0.22334	0.39743	0.01355	0.04401	0.07832

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Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03328	0.10698	0.18816	0.00656	0.02108	0.03708
Qld	Townsville	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.48892	3.43136	4.48440	0.02753	0.03795	0.04959
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	9.37712	13.17842	17.59885	0.10371	0.14575	0.19463
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	6.05028	8.42495	11.13411	0.06691	0.09318	0.12314
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.87550	3.96865	5.19286	0.03180	0.04389	0.05743
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.86372	1.23023	1.60151	0.06131	0.08733	0.11368
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.46467	5.18385	7.09906	0.24593	0.36797	0.50392
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	2.16874	3.16735	4.22946	0.15394	0.22483	0.30022
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	1.00138	1.43013	1.86675	0.07108	0.10152	0.13251
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	2.21973	3.21385	4.08755	0.02061	0.02984	0.03795
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	8.25766	12.15986	15.69857	0.07666	0.11289	0.14575
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.36031	7.82981	10.03608	0.04977	0.07269	0.09318
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.56264	3.71393	4.72759	0.02379	0.03448	0.04389
Qld	Townsville	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.19698	0.52880	0.86506	0.00616	0.01654	0.02705
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.71380	1.95263	3.25633	0.02232	0.06107	0.10184
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.46916	1.27200	2.10191	0.01467	0.03978	0.06574
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.22707	0.61023	0.99937	0.00710	0.01908	0.03126
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10593	0.38800	0.69405	0.01390	0.05092	0.09108
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.43812	1.71719	3.30875	0.05750	0.22536	0.43423
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.28620	1.08745	2.02389	0.03756	0.14271	0.26561
Qld	Gladstone	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.13767	0.50753	0.91410	0.01807	0.06661	0.11996
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.09019	0.18094		0.01520	0.03050
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.37393	0.77134		0.06303	0.13002
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.24400	0.49696		0.04113	0.08377
Qld	Gladstone	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.11725	0.23584		0.01976	0.03975
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03086	0.13407	0.23781	0.00379	0.01647	0.02922
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.12533	0.55714	1.01143	0.01540	0.06846	0.12428
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.08255	0.36317	0.65234	0.01014	0.04462	0.08016
Qld	Gladstone	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04004	0.17433	0.30990	0.00492	0.02142	0.03808
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02486	0.07977	0.14002	0.00631	0.02025	0.03554
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10142	0.33377	0.60246	0.02574	0.08471	0.15290
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06666	0.21689	0.38651	0.01692	0.05505	0.09809
Qld	Gladstone	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03227	0.10379	0.18267	0.00819	0.02634	0.04636
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.34559	3.23251	4.22267	0.03050	0.04203	0.05491
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	9.99938	14.07447	18.82602	0.13002	0.18301	0.24479
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	6.44240	8.98039	11.88157	0.08377	0.11677	0.15449
Qld	Gladstone	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	3.05730	4.22178	5.52725	0.03975	0.05489	0.07187
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.91136	1.29678	1.68640	0.06785	0.09654	0.12554
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	4.16134	6.24536	8.57524	0.30979	0.46493	0.63837
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	2.59734	3.80190	5.08734	0.19336	0.28303	0.37872
Qld	Gladstone	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	1.19557	1.70951	2.23398	0.08900	0.12726	0.16631
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.91162	2.76681	3.51792	0.02284	0.03306	0.04203

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Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	8.03619	11.85035	15.31713	0.09601	0.14159	0.18301
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.21076	7.61860	9.77328	0.06226	0.09103	0.11677
Qld	Gladstone	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.48832	3.60793	4.59453	0.02973	0.04311	0.05489
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.17496	0.46949	0.76775	0.00683	0.01833	0.02998
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.71439	1.95754	3.26982	0.02789	0.07643	0.12767
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.46939	1.27405	2.10760	0.01833	0.04975	0.08229
Qld	Gladstone	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.22710	0.61065	1.00061	0.00887	0.02384	0.03907
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.00086	0.00158	0.00230	0.00810	0.01487	0.02166
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.00331	0.00614	0.00905	0.03107	0.05773	0.08510
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.00217	0.00401	0.00588	0.02040	0.03769	0.05526
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.00105	0.00193	0.00281	0.00986	0.01812	0.02643
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08619	0.31686	0.56901	0.01570	0.05772	0.10365
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.33518	1.32580	2.58238	0.06106	0.24151	0.47041
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21870	0.83585	1.56593	0.03984	0.15226	0.28525
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10509	0.38847	0.70173	0.01914	0.07076	0.12783
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.09618	0.19324		0.01717	0.03450
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.37498	0.77639		0.06695	0.13862
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.24439	0.49894		0.04363	0.08908
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.11729	0.23619		0.02094	0.04217
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03534	0.15371	0.27297	0.00428	0.01861	0.03305
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.13473	0.60075	1.09397	0.01631	0.07274	0.13246
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.08872	0.39107	0.70386	0.01074	0.04735	0.08522
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04302	0.18748	0.33359	0.00521	0.02270	0.04039
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02406	0.07730	0.13589	0.00712	0.02288	0.04022
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09218	0.30437	0.55144	0.02728	0.09009	0.16322
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06056	0.19746	0.35272	0.01792	0.05844	0.10440
Qld	South East Qld (inc Brisbane)	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02930	0.09434	0.16622	0.00867	0.02792	0.04920
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.27764	1.76275	2.30561	0.03450	0.04760	0.06226
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	5.13321	7.24602	9.72437	0.13862	0.19568	0.26260
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	3.29880	4.60675	6.10759	0.08908	0.12440	0.16493
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.56163	2.15827	2.82833	0.04217	0.05828	0.07638
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.42001	0.59930	0.78154	0.07703	0.10991	0.14334
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.81822	2.75046	3.80855	0.33347	0.50444	0.69850
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.12789	1.65885	2.23074	0.20686	0.30424	0.40913
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.51622	0.73969	0.96868	0.09468	0.13566	0.17766
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.10714	1.60404	2.04130	0.02582	0.03741	0.04760
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	4.38150	6.47727	8.39102	0.10218	0.15105	0.19568
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.83569	4.15267	5.33471	0.06613	0.09684	0.12440
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.35167	1.96133	2.49931	0.03152	0.04574	0.05828
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09456	0.25403	0.41589	0.00771	0.02071	0.03391
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36267	0.99647	1.66919	0.02957	0.08125	0.13610
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23816	0.64758	1.07321	0.01942	0.05280	0.08751
Qld	South East Qld (inc Brisbane)	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11516	0.30993	0.50829	0.00939	0.02527	0.04144
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01897	0.03483	0.05072	0.00647	0.01187	0.01729
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06879	0.12751	0.18755	0.02345	0.04348	0.06395
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04520	0.08340	0.12209	0.01541	0.02844	0.04163

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02187	0.04017	0.05853	0.00746	0.01370	0.01996
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11105	0.40725	0.72949	0.01254	0.04599	0.08238
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.40707	1.58755	3.04504	0.04597	0.17927	0.34386
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.26610	1.00765	1.86921	0.03005	0.11379	0.21108
Qld	Townsville	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12809	0.47141	0.84760	0.01446	0.05323	0.09571
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.11677	0.23438		0.01371	0.02753
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.42899	0.88302		0.05038	0.10371
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.28014	0.56974		0.03290	0.06691
Qld	Townsville	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.13472	0.27078		0.01582	0.03180
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.04145	0.18014	0.31965	0.00342	0.01486	0.02637
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.14945	0.66316	1.20175	0.01233	0.05471	0.09914
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.09846	0.43263	0.77618	0.00812	0.03569	0.06403
Qld	Townsville	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04777	0.20784	0.36926	0.00394	0.01715	0.03046
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02887	0.09269	0.16278	0.00569	0.01827	0.03208
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10454	0.34335	0.61844	0.02060	0.06766	0.12187
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06874	0.22334	0.39743	0.01355	0.04401	0.07832
Qld	Townsville	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03328	0.10698	0.18816	0.00656	0.02108	0.03708
Qld	Townsville	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.48892	3.43136	4.48440	0.02753	0.03795	0.04959
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	9.37712	13.17842	17.59885	0.10371	0.14575	0.19463
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	6.05028	8.42495	11.13411	0.06691	0.09318	0.12314
Qld	Townsville	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.87550	3.96865	5.19286	0.03180	0.04389	0.05743
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.86372	1.23023	1.60151	0.06131	0.08733	0.11368
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.46467	5.18385	7.09906	0.24593	0.36797	0.50392
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	2.16874	3.16735	4.22946	0.15394	0.22483	0.30022
Qld	Townsville	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	1.00138	1.43013	1.86675	0.07108	0.10152	0.13251
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	2.21973	3.21385	4.08755	0.02061	0.02984	0.03795
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	8.25766	12.15986	15.69857	0.07666	0.11289	0.14575
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.36031	7.82981	10.03608	0.04977	0.07269	0.09318
Qld	Townsville	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.56264	3.71393	4.72759	0.02379	0.03448	0.04389
Qld	Townsville	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.19698	0.52880	0.86506	0.00616	0.01654	0.02705
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.71380	1.95263	3.25633	0.02232	0.06107	0.10184
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.46916	1.27200	2.10191	0.01467	0.03978	0.06574
Qld	Townsville	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.22707	0.61023	0.99937	0.00710	0.01908	0.03126
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.00485	0.00889	0.01295	0.00695	0.01276	0.01857
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.01980	0.03672	0.05405	0.02840	0.05267	0.07752
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.01301	0.02401	0.03516	0.01865	0.03443	0.05043
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.00629	0.01156	0.01684	0.00902	0.01658	0.02416
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09462	0.34646	0.61952	0.01347	0.04933	0.08820
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.39119	1.53126	2.94658	0.05570	0.21801	0.41952
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25558	0.97029	1.80424	0.03639	0.13814	0.25688
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12296	0.45312	0.81576	0.01751	0.06451	0.11614
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.10601	0.21263		0.01473	0.02955
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.43931	0.90571		0.06105	0.12587
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.28672	0.58375		0.03985	0.08112
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.13780	0.27713		0.01915	0.03851
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03607	0.15669	0.27789	0.00368	0.01596	0.02831

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Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.14647	0.65082	1.18097	0.01492	0.06631	0.12032
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.09648	0.42432	0.76196	0.00983	0.04323	0.07763
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04680	0.20373	0.36210	0.00477	0.02076	0.03689
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02592	0.08318	0.14598	0.00611	0.01962	0.03443
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10574	0.34782	0.62747	0.02494	0.08204	0.14799
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06951	0.22607	0.40273	0.01639	0.05332	0.09499
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03365	0.10821	0.19042	0.00794	0.02552	0.04491
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.32509	3.20394	4.18488	0.02955	0.04072	0.05319
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	9.90383	13.93439	18.63043	0.12587	0.17709	0.23678
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	6.38321	8.89550	11.76582	0.08112	0.11305	0.14953
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	3.03033	4.18400	5.47700	0.03851	0.05317	0.06961
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.60198	0.85637	1.11341	0.06571	0.09348	0.12154
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.74382	4.11413	5.64392	0.29952	0.44910	0.61609
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.71395	2.50726	3.35295	0.18710	0.27369	0.36601
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.78958	1.12865	1.47447	0.08619	0.12320	0.16095
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.97232	2.85440	3.62901	0.02213	0.03203	0.04072
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	8.28622	12.21465	15.78308	0.09298	0.13705	0.17709
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.37438	7.85595	10.07568	0.06030	0.08815	0.11305
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.56718	3.72183	4.73910	0.02880	0.04176	0.05317
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.17629	0.47303	0.77346	0.00662	0.01776	0.02904
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.71972	1.97132	3.29148	0.02703	0.07403	0.12360
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.47293	1.28331	2.12234	0.01776	0.04819	0.07970
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.22883	0.61522	1.00797	0.00859	0.02310	0.03785
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.00988	0.01814	0.02642	0.00755	0.01387	0.02020
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.03789	0.07034	0.10363	0.02898	0.05380	0.07926
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.02488	0.04595	0.06734	0.01903	0.03515	0.05151
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01203	0.02211	0.03223	0.00920	0.01691	0.02465
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08371	0.30739	0.55137	0.01465	0.05379	0.09649
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.32513	1.28063	2.48299	0.05690	0.22410	0.43451
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21226	0.80900	1.51116	0.03715	0.14157	0.26445
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10205	0.37673	0.67958	0.01786	0.06593	0.11892
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.10260	0.20604		0.01602	0.03217
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.39949	0.82569		0.06238	0.12893
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.26052	0.53126		0.04068	0.08296
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.12511	0.25179		0.01954	0.03932
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03756	0.16330	0.28990	0.00399	0.01736	0.03082
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.14315	0.63735	1.15893	0.01522	0.06776	0.12322
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.09428	0.41516	0.74651	0.01002	0.04414	0.07937
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04572	0.19916	0.35420	0.00486	0.02117	0.03766
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02363	0.07589	0.13336	0.00664	0.02134	0.03750
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09049	0.29831	0.53953	0.02545	0.08389	0.15172
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05946	0.19368	0.34559	0.01672	0.05447	0.09718
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02877	0.09261	0.16308	0.00809	0.02604	0.04586
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.36184	1.87828	2.45580	0.03217	0.04437	0.05802
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	5.45741	7.69351	10.30974	0.12893	0.18176	0.24357
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	3.51134	4.89936	6.48933	0.08296	0.11575	0.15331

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.66421	2.29910	3.01151	0.03932	0.05432	0.07115
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.43678	0.62272	0.81143	0.07175	0.10230	0.13330
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.87993	2.83451	3.91201	0.30884	0.46566	0.64267
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.16932	1.71618	2.30300	0.19210	0.28194	0.37834
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.53659	0.76812	1.00493	0.08815	0.12619	0.16509
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.17201	1.69752	2.15969	0.02408	0.03488	0.04437
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	4.62931	6.83562	8.84618	0.09512	0.14045	0.18176
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.99875	4.38812	5.63340	0.06161	0.09016	0.11575
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.43067	2.07519	2.64355	0.02940	0.04264	0.05432
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09742	0.26164	0.42820	0.00719	0.01932	0.03162
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.37345	1.02474	1.71428	0.02758	0.07568	0.12660
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24531	0.66643	1.10349	0.01812	0.04921	0.08149
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11865	0.31918	0.52324	0.00876	0.02357	0.03864
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01807	0.03316	0.04828	0.00629	0.01154	0.01680
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06567	0.12164	0.17877	0.02285	0.04232	0.06219
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04316	0.07960	0.11648	0.01502	0.02769	0.04052
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02083	0.03824	0.05571	0.00725	0.01330	0.01938
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10327	0.37826	0.67666	0.01218	0.04462	0.07982
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.37927	1.47181	2.80559	0.04474	0.17362	0.33095
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24807	0.93647	1.73087	0.02926	0.11047	0.20418
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11911	0.43774	0.78583	0.01405	0.05164	0.09270
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.12359	0.24793		0.01332	0.02673
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.45483	0.93436		0.04903	0.10072
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.29720	0.60369		0.03204	0.06507
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.14257	0.28639		0.01537	0.03087
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.04567	0.19839	0.35189	0.00332	0.01444	0.02561
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.16512	0.73155	1.32352	0.01202	0.05323	0.09630
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.10880	0.47758	0.85594	0.00792	0.03475	0.06228
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.05263	0.22888	0.40644	0.00383	0.01665	0.02957
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02839	0.09109	0.15990	0.00553	0.01774	0.03114
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10305	0.33787	0.60735	0.02007	0.06580	0.11828
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06777	0.21996	0.39093	0.01320	0.04284	0.07614
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03272	0.10513	0.18479	0.00637	0.02047	0.03599
Qld	Townsville	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.50507	3.45232	4.50987	0.02673	0.03683	0.04811
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	9.44073	13.24705	17.65812	0.10072	0.14133	0.18838
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	6.09963	8.48542	11.20154	0.06507	0.09053	0.11950
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.89371	3.99203	5.22087	0.03087	0.04259	0.05570
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.90144	1.28273	1.66824	0.05945	0.08460	0.11003
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.60227	5.36500	7.30980	0.23758	0.35384	0.48210
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	2.26268	3.29576	4.38845	0.14923	0.21736	0.28943
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	1.04475	1.49039	1.94317	0.06890	0.09830	0.12816
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	2.20158	3.18650	4.05158	0.02001	0.02897	0.03683
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	8.19869	12.05681	15.54646	0.07453	0.10960	0.14133
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.32731	7.77504	9.95831	0.04843	0.07068	0.09053
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.54140	3.68171	4.68496	0.02310	0.03347	0.04259
Qld	Townsville	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.19455	0.52208	0.85375	0.00599	0.01606	0.02627

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.70678	1.93068	3.21488	0.02175	0.05940	0.09891
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.46468	1.25869	2.07793	0.01430	0.03873	0.06393
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.22426	0.60242	0.98616	0.00690	0.01854	0.03034
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.00485	0.00889	0.01295	0.00695	0.01276	0.01857
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.01980	0.03672	0.05405	0.02840	0.05267	0.07752
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.01301	0.02401	0.03516	0.01865	0.03443	0.05043
Qld	Gladstone	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.00629	0.01156	0.01684	0.00902	0.01658	0.02416
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09462	0.34646	0.61952	0.01347	0.04933	0.08820
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.39119	1.53126	2.94658	0.05570	0.21801	0.41952
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25558	0.97029	1.80424	0.03639	0.13814	0.25688
Qld	Gladstone	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12296	0.45312	0.81576	0.01751	0.06451	0.11614
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.10601	0.21263		0.01473	0.02955
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.43931	0.90571		0.06105	0.12587
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.28672	0.58375		0.03985	0.08112
Qld	Gladstone	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.13780	0.27713		0.01915	0.03851
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03607	0.15669	0.27789	0.00368	0.01596	0.02831
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.14647	0.65082	1.18097	0.01492	0.06631	0.12032
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.09648	0.42432	0.76196	0.00983	0.04323	0.07763
Qld	Gladstone	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04680	0.20373	0.36210	0.00477	0.02076	0.03689
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02592	0.08318	0.14598	0.00611	0.01962	0.03443
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10574	0.34782	0.62747	0.02494	0.08204	0.14799
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06951	0.22607	0.40273	0.01639	0.05332	0.09499
Qld	Gladstone	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03365	0.10821	0.19042	0.00794	0.02552	0.04491
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.32509	3.20394	4.18488	0.02955	0.04072	0.05319
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	9.90383	13.93439	18.63043	0.12587	0.17709	0.23678
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	6.38321	8.89550	11.76582	0.08112	0.11305	0.14953
Qld	Gladstone	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	3.03033	4.18400	5.47700	0.03851	0.05317	0.06961
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.60198	0.85637	1.11341	0.06571	0.09348	0.12154
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.74382	4.11413	5.64392	0.29952	0.44910	0.61609
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.71395	2.50726	3.35295	0.18710	0.27369	0.36601
Qld	Gladstone	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.78958	1.12865	1.47447	0.08619	0.12320	0.16095
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.97232	2.85440	3.62901	0.02213	0.03203	0.04072
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	8.28622	12.21465	15.78308	0.09298	0.13705	0.17709
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.37438	7.85595	10.07568	0.06030	0.08815	0.11305
Qld	Gladstone	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.56718	3.72183	4.73910	0.02880	0.04176	0.05317
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.17629	0.47303	0.77346	0.00662	0.01776	0.02904
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.71972	1.97132	3.29148	0.02703	0.07403	0.12360
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.47293	1.28331	2.12234	0.01776	0.04819	0.07970
Qld	Gladstone	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.22883	0.61522	1.00797	0.00859	0.02310	0.03785
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.00988	0.01814	0.02642	0.00755	0.01387	0.02020
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.03789	0.07034	0.10363	0.02898	0.05380	0.07926
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.02488	0.04595	0.06734	0.01903	0.03515	0.05151
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01203	0.02211	0.03223	0.00920	0.01691	0.02465
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08371	0.30739	0.55137	0.01465	0.05379	0.09649
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.32513	1.28063	2.48299	0.05690	0.22410	0.43451
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21226	0.80900	1.51116	0.03715	0.14157	0.26445

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Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10205	0.37673	0.67958	0.01786	0.06593	0.11892
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.10260	0.20604		0.01602	0.03217
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.39949	0.82569		0.06238	0.12893
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.26052	0.53126		0.04068	0.08296
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.12511	0.25179		0.01954	0.03932
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03756	0.16330	0.28990	0.00399	0.01736	0.03082
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.14315	0.63735	1.15893	0.01522	0.06776	0.12322
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.09428	0.41516	0.74651	0.01002	0.04414	0.07937
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04572	0.19916	0.35420	0.00486	0.02117	0.03766
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02363	0.07589	0.13336	0.00664	0.02134	0.03750
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09049	0.29831	0.53953	0.02545	0.08389	0.15172
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05946	0.19368	0.34559	0.01672	0.05447	0.09718
Qld	South East Qld (inc Brisbane)	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02877	0.09261	0.16308	0.00809	0.02604	0.04586
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.36184	1.87828	2.45580	0.03217	0.04437	0.05802
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	5.45741	7.69351	10.30974	0.12893	0.18176	0.24357
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	3.51134	4.89936	6.48933	0.08296	0.11575	0.15331
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.66421	2.29910	3.01151	0.03932	0.05432	0.07115
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.43678	0.62272	0.81143	0.07175	0.10230	0.13330
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.87993	2.83451	3.91201	0.30884	0.46566	0.64267
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.16932	1.71618	2.30300	0.19210	0.28194	0.37834
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.53659	0.76812	1.00493	0.08815	0.12619	0.16509
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.17201	1.69752	2.15969	0.02408	0.03488	0.04437
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	4.62931	6.83562	8.84618	0.09512	0.14045	0.18176
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.99875	4.38812	5.63340	0.06161	0.09016	0.11575
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.43067	2.07519	2.64355	0.02940	0.04264	0.05432
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09742	0.26164	0.42820	0.00719	0.01932	0.03162
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.37345	1.02474	1.71428	0.02758	0.07568	0.12660
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24531	0.66643	1.10349	0.01812	0.04921	0.08149
Qld	South East Qld (inc Brisbane)	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11865	0.31918	0.52324	0.00876	0.02357	0.03864
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01807	0.03316	0.04828	0.00629	0.01154	0.01680
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06567	0.12164	0.17877	0.02285	0.04232	0.06219
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04316	0.07960	0.11648	0.01502	0.02769	0.04052
Qld	Townsville	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02083	0.03824	0.05571	0.00725	0.01330	0.01938
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10327	0.37826	0.67666	0.01218	0.04462	0.07982
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.37927	1.47181	2.80559	0.04474	0.17362	0.33095
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24807	0.93647	1.73087	0.02926	0.11047	0.20418
Qld	Townsville	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11911	0.43774	0.78583	0.01405	0.05164	0.09270
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.12359	0.24793		0.01332	0.02673
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.45483	0.93436		0.04903	0.10072
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.29720	0.60369		0.03204	0.06507
Qld	Townsville	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.14257	0.28639		0.01537	0.03087
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.04567	0.19839	0.35189	0.00332	0.01444	0.02561
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.16512	0.73155	1.32352	0.01202	0.05323	0.09630
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.10880	0.47758	0.85594	0.00792	0.03475	0.06228
Qld	Townsville	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.05263	0.22888	0.40644	0.00383	0.01665	0.02957
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02839	0.09109	0.15990	0.00553	0.01774	0.03114

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Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10305	0.33787	0.60735	0.02007	0.06580	0.11828
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06777	0.21996	0.39093	0.01320	0.04284	0.07614
Qld	Townsville	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03272	0.10513	0.18479	0.00637	0.02047	0.03599
Qld	Townsville	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.50507	3.45232	4.50987	0.02673	0.03683	0.04811
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	9.44073	13.24705	17.65812	0.10072	0.14133	0.18838
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	6.09963	8.48542	11.20154	0.06507	0.09053	0.11950
Qld	Townsville	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.89371	3.99203	5.22087	0.03087	0.04259	0.05570
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.90144	1.28273	1.66824	0.05945	0.08460	0.11003
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.60227	5.36500	7.30980	0.23758	0.35384	0.48210
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	2.26268	3.29576	4.38845	0.14923	0.21736	0.28943
Qld	Townsville	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	1.04475	1.49039	1.94317	0.06890	0.09830	0.12816
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	2.20158	3.18650	4.05158	0.02001	0.02897	0.03683
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	8.19869	12.05681	15.54646	0.07453	0.10960	0.14133
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.32731	7.77504	9.95831	0.04843	0.07068	0.09053
Qld	Townsville	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.54140	3.68171	4.68496	0.02310	0.03347	0.04259
Qld	Townsville	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.19455	0.52208	0.85375	0.00599	0.01606	0.02627
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.70678	1.93068	3.21488	0.02175	0.05940	0.09891
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.46468	1.25869	2.07793	0.01430	0.03873	0.06393
Qld	Townsville	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.22426	0.60242	0.98616	0.00690	0.01854	0.03034
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01872	0.03434	0.04998	0.00592	0.01085	0.01579
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07634	0.14130	0.20750	0.02412	0.04465	0.06557
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05019	0.09252	0.13531	0.01586	0.02924	0.04276
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02430	0.04461	0.06498	0.00768	0.01410	0.02053
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08703	0.31767	0.56612	0.01146	0.04183	0.07454
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.35848	1.38422	2.62270	0.04720	0.18226	0.34533
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23461	0.88290	1.62594	0.03089	0.11625	0.21409
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11306	0.41492	0.74366	0.01489	0.05463	0.09792
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.09598	0.19226		0.01253	0.02510
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.39612	0.81214		0.05172	0.10603
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.25901	0.52545		0.03382	0.06860
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.12471	0.25038		0.01628	0.03269
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03244	0.14077	0.24938	0.00313	0.01358	0.02405
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.13160	0.58209	1.05136	0.01269	0.05614	0.10140
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.08672	0.38028	0.68082	0.00836	0.03668	0.06566
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04208	0.18295	0.32470	0.00406	0.01764	0.03132
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02052	0.06575	0.11525	0.00520	0.01668	0.02923
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08355	0.27346	0.49056	0.02119	0.06937	0.12444
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05496	0.17819	0.31628	0.01394	0.04520	0.08023
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02663	0.08550	0.15019	0.00675	0.02169	0.03810
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.08110	2.86488	3.73791	0.02510	0.03455	0.04508
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	8.79085	12.31577	16.38689	0.10603	0.14855	0.19765
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	5.68757	7.90441	10.42286	0.06860	0.09534	0.12571
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.71018	3.73713	4.88500	0.03269	0.04508	0.05892
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.66445	0.94297	1.22307	0.05564	0.07896	0.10242
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.97097	4.40509	5.97281	0.24879	0.36889	0.50017
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.87252	2.72030	3.61216	0.15681	0.22780	0.30248

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Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.86997	1.23964	1.61436	0.07285	0.10381	0.13519
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.68283	2.43330	3.09124	0.01881	0.02720	0.03455
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	7.02624	10.31862	13.28886	0.07854	0.11534	0.14855
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	4.57010	6.66417	8.52896	0.05109	0.07449	0.09534
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.18907	3.17002	4.03241	0.02447	0.03544	0.04508
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10997	0.29478	0.48151	0.00563	0.01510	0.02467
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.44814	1.22239	2.03236	0.02296	0.06264	0.10414
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.29472	0.79756	1.31539	0.01510	0.04087	0.06740
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14272	0.38321	0.62702	0.00731	0.01964	0.03213
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01842	0.03382	0.04927	0.00768	0.01411	0.02055
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07068	0.13129	0.19350	0.02948	0.05475	0.08070
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04640	0.08574	0.12569	0.01935	0.03576	0.05242
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02243	0.04123	0.06012	0.00936	0.01720	0.02507
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09922	0.36463	0.65457	0.01490	0.05474	0.09827
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38570	1.52371	2.96361	0.05791	0.22876	0.44494
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25171	0.96122	1.79916	0.03779	0.14431	0.27012
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12097	0.44700	0.80712	0.01816	0.06711	0.12118
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.08715	0.17506		0.01629	0.03273
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.33963	0.70282		0.06350	0.13140
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.22139	0.45182		0.04139	0.08447
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.10627	0.21396		0.01987	0.04000
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03365	0.14636	0.25990	0.00406	0.01766	0.03135
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.12830	0.57180	1.04080	0.01548	0.06898	0.12556
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.08449	0.37230	0.66988	0.01019	0.04491	0.08082
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04097	0.17851	0.31759	0.00494	0.02154	0.03831
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02418	0.07768	0.13654	0.00676	0.02171	0.03815
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09263	0.30571	0.55358	0.02588	0.08542	0.15469
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06086	0.19837	0.35424	0.01701	0.05543	0.09899
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02945	0.09480	0.16700	0.00823	0.02649	0.04667
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.17299	1.61819	2.11630	0.03273	0.04515	0.05905
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	4.70910	6.64469	8.91336	0.13140	0.18541	0.24871
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	3.02734	4.22657	5.60193	0.08447	0.11793	0.15631
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.43363	1.98112	2.59582	0.04000	0.05528	0.07243
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.43624	0.62231	0.81134	0.07305	0.10421	0.13586
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.88516	2.84876	3.94040	0.31568	0.47704	0.65984
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.17038	1.72024	2.31178	0.19599	0.28806	0.38712
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.53610	0.76794	1.00538	0.08977	0.12860	0.16836
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.04729	1.51720	1.93063	0.02449	0.03548	0.04515
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	4.14228	6.12147	7.92763	0.09688	0.14316	0.18541
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.68158	3.92610	5.04262	0.06272	0.09182	0.11793
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.27855	1.85502	2.36362	0.02990	0.04338	0.05528
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10082	0.27082	0.44334	0.00732	0.01965	0.03217
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38662	1.06186	1.77801	0.02805	0.07705	0.12901
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25391	0.69022	1.14358	0.01842	0.05008	0.08298
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12279	0.33041	0.54180	0.00891	0.02397	0.03931
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01742	0.03197	0.04657	0.00654	0.01201	0.01749

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Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06335	0.11746	0.17281	0.02379	0.04411	0.06489
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04163	0.07682	0.11247	0.01563	0.02885	0.04224
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02008	0.03688	0.05374	0.00754	0.01385	0.02018
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10029	0.36795	0.65935	0.01268	0.04652	0.08336
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36891	1.44045	2.76511	0.04664	0.18211	0.34959
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24111	0.91381	1.69636	0.03048	0.11553	0.21447
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11569	0.42596	0.76620	0.01463	0.05385	0.09687
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.11299	0.22681		0.01387	0.02784
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.41652	0.85781		0.05112	0.10529
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.27194	0.55328		0.03338	0.06791
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.13035	0.26205		0.01600	0.03216
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.04221	0.18347	0.32560	0.00346	0.01503	0.02667
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.15268	0.67778	1.22880	0.01251	0.05552	0.10065
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.10058	0.44208	0.79337	0.00824	0.03621	0.06499
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04864	0.21169	0.37615	0.00398	0.01734	0.03081
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02783	0.08937	0.15697	0.00575	0.01847	0.03244
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10110	0.33224	0.59873	0.02090	0.06867	0.12375
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06647	0.21605	0.38461	0.01374	0.04466	0.07949
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03208	0.10315	0.18145	0.00663	0.02132	0.03750
Qld	Townsville	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.37757	3.27825	4.28487	0.02784	0.03838	0.05017
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	8.99214	12.64190	16.88832	0.10529	0.14802	0.19774
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	5.79980	8.07826	10.67883	0.06791	0.09459	0.12504
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.74700	3.79183	4.96224	0.03216	0.04440	0.05810
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.88123	1.25551	1.63484	0.06203	0.08837	0.11507
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.55079	5.31519	7.28021	0.24994	0.37413	0.51244
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	2.22134	3.24571	4.33567	0.15636	0.22846	0.30518
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	1.02180	1.45973	1.90591	0.07192	0.10275	0.13415
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	2.15380	3.11874	3.96696	0.02084	0.03018	0.03838
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	8.04186	11.84614	15.29776	0.07781	0.11462	0.14802
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.21876	7.62489	9.77537	0.05050	0.07378	0.09459
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.48662	3.60422	4.58843	0.02406	0.03487	0.04440
Qld	Townsville	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.19521	0.52410	0.85749	0.00623	0.01672	0.02736
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.70968	1.94220	3.24025	0.02264	0.06197	0.10339
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.46641	1.26492	2.09079	0.01488	0.04036	0.06671
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.22502	0.60483	0.99068	0.00718	0.01930	0.03161
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01872	0.03434	0.04998	0.00592	0.01085	0.01579
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07634	0.14130	0.20750	0.02412	0.04465	0.06557
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05019	0.09252	0.13531	0.01586	0.02924	0.04276
Qld	Gladstone	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02430	0.04461	0.06498	0.00768	0.01410	0.02053
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08703	0.31767	0.56612	0.01146	0.04183	0.07454
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.35848	1.38422	2.62270	0.04720	0.18226	0.34533
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23461	0.88290	1.62594	0.03089	0.11625	0.21409
Qld	Gladstone	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11306	0.41492	0.74366	0.01489	0.05463	0.09792
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.09598	0.19226		0.01253	0.02510
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.39612	0.81214		0.05172	0.10603
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.25901	0.52545		0.03382	0.06860

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.12471	0.25038		0.01628	0.03269
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03244	0.14077	0.24938	0.00313	0.01358	0.02405
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.13160	0.58209	1.05136	0.01269	0.05614	0.10140
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.08672	0.38028	0.68082	0.00836	0.03668	0.06566
Qld	Gladstone	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04208	0.18295	0.32470	0.00406	0.01764	0.03132
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02052	0.06575	0.11525	0.00520	0.01668	0.02923
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08355	0.27346	0.49056	0.02119	0.06937	0.12444
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05496	0.17819	0.31628	0.01394	0.04520	0.08023
Qld	Gladstone	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02663	0.08550	0.15019	0.00675	0.02169	0.03810
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.08110	2.86488	3.73791	0.02510	0.03455	0.04508
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	8.79085	12.31577	16.38689	0.10603	0.14855	0.19765
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	5.68757	7.90441	10.42286	0.06860	0.09534	0.12571
Qld	Gladstone	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.71018	3.73713	4.88500	0.03269	0.04508	0.05892
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.66445	0.94297	1.22307	0.05564	0.07896	0.10242
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.97097	4.40509	5.97281	0.24879	0.36889	0.50017
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.87252	2.72030	3.61216	0.15681	0.22780	0.30248
Qld	Gladstone	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.86997	1.23964	1.61436	0.07285	0.10381	0.13519
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.68283	2.43330	3.09124	0.01881	0.02720	0.03455
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	7.02624	10.31862	13.28886	0.07854	0.11534	0.14855
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	4.57010	6.66417	8.52896	0.05109	0.07449	0.09534
Qld	Gladstone	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.18907	3.17002	4.03241	0.02447	0.03544	0.04508
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10997	0.29478	0.48151	0.00563	0.01510	0.02467
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.44814	1.22239	2.03236	0.02296	0.06264	0.10414
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.29472	0.79756	1.31539	0.01510	0.04087	0.06740
Qld	Gladstone	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14272	0.38321	0.62702	0.00731	0.01964	0.03213
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01842	0.03382	0.04927	0.00768	0.01411	0.02055
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07068	0.13129	0.19350	0.02948	0.05475	0.08070
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04640	0.08574	0.12569	0.01935	0.03576	0.05242
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02243	0.04123	0.06012	0.00936	0.01720	0.02507
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09922	0.36463	0.65457	0.01490	0.05474	0.09827
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38570	1.52371	2.96361	0.05791	0.22876	0.44494
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25171	0.96122	1.79916	0.03779	0.14431	0.27012
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12097	0.44700	0.80712	0.01816	0.06711	0.12118
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.08715	0.17506		0.01629	0.03273
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.33963	0.70282		0.06350	0.13140
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.22139	0.45182		0.04139	0.08447
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.10627	0.21396		0.01987	0.04000
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03365	0.14636	0.25990	0.00406	0.01766	0.03135
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.12830	0.57180	1.04080	0.01548	0.06898	0.12556
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.08449	0.37230	0.66988	0.01019	0.04491	0.08082
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04097	0.17851	0.31759	0.00494	0.02154	0.03831
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02418	0.07768	0.13654	0.00676	0.02171	0.03815
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09263	0.30571	0.55358	0.02588	0.08542	0.15469
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06086	0.19837	0.35424	0.01701	0.05543	0.09899
Qld	South East Qld (inc Brisbane	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02945	0.09480	0.16700	0.00823	0.02649	0.04667
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.17299	1.61819	2.11630	0.03273	0.04515	0.05905

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	4.70910	6.64469	8.91336	0.13140	0.18541	0.24871
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	3.02734	4.22657	5.60193	0.08447	0.11793	0.15631
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.43363	1.98112	2.59582	0.04000	0.05528	0.07243
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.43624	0.62231	0.81134	0.07305	0.10421	0.13586
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.88516	2.84876	3.94040	0.31568	0.47704	0.65984
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.17038	1.72024	2.31178	0.19599	0.28806	0.38712
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.53610	0.76794	1.00538	0.08977	0.12860	0.16836
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.04729	1.51720	1.93063	0.02449	0.03548	0.04515
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	4.14228	6.12147	7.92763	0.09688	0.14316	0.18541
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.68158	3.92610	5.04262	0.06272	0.09182	0.11793
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.27855	1.85502	2.36362	0.02990	0.04338	0.05528
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10082	0.27082	0.44334	0.00732	0.01965	0.03217
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38662	1.06186	1.77801	0.02805	0.07705	0.12901
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25391	0.69022	1.14358	0.01842	0.05008	0.08298
Qld	South East Qld (inc Brisbane	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12279	0.33041	0.54180	0.00891	0.02397	0.03931
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01742	0.03197	0.04657	0.00654	0.01201	0.01749
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06335	0.11746	0.17281	0.02379	0.04411	0.06489
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04163	0.07682	0.11247	0.01563	0.02885	0.04224
Qld	Townsville	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02008	0.03688	0.05374	0.00754	0.01385	0.02018
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10029	0.36795	0.65935	0.01268	0.04652	0.08336
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36891	1.44045	2.76511	0.04664	0.18211	0.34959
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24111	0.91381	1.69636	0.03048	0.11553	0.21447
Qld	Townsville	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11569	0.42596	0.76620	0.01463	0.05385	0.09687
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.11299	0.22681		0.01387	0.02784
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.41652	0.85781		0.05112	0.10529
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.27194	0.55328		0.03338	0.06791
Qld	Townsville	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.13035	0.26205		0.01600	0.03216
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.04221	0.18347	0.32560	0.00346	0.01503	0.02667
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.15268	0.67778	1.22880	0.01251	0.05552	0.10065
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.10058	0.44208	0.79337	0.00824	0.03621	0.06499
Qld	Townsville	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04864	0.21169	0.37615	0.00398	0.01734	0.03081
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02783	0.08937	0.15697	0.00575	0.01847	0.03244
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10110	0.33224	0.59873	0.02090	0.06867	0.12375
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06647	0.21605	0.38461	0.01374	0.04466	0.07949
Qld	Townsville	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03208	0.10315	0.18145	0.00663	0.02132	0.03750
Qld	Townsville	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.37757	3.27825	4.28487	0.02784	0.03838	0.05017
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	8.99214	12.64190	16.88832	0.10529	0.14802	0.19774
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	5.79980	8.07826	10.67883	0.06791	0.09459	0.12504
Qld	Townsville	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.74700	3.79183	4.96224	0.03216	0.04440	0.05810
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.88123	1.25551	1.63484	0.06203	0.08837	0.11507
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.55079	5.31519	7.28021	0.24994	0.37413	0.51244
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	2.22134	3.24571	4.33567	0.15636	0.22846	0.30518
Qld	Townsville	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	1.02180	1.45973	1.90591	0.07192	0.10275	0.13415
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	2.15380	3.11874	3.96696	0.02084	0.03018	0.03838
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	8.04186	11.84614	15.29776	0.07781	0.11462	0.14802
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.21876	7.62489	9.77537	0.05050	0.07378	0.09459

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.48662	3.60422	4.58843	0.02406	0.03487	0.04440
Qld	Townsville	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.19521	0.52410	0.85749	0.00623	0.01672	0.02736
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.70968	1.94220	3.24025	0.02264	0.06197	0.10339
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.46641	1.26492	2.09079	0.01488	0.04036	0.06671
Qld	Townsville	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.22502	0.60483	0.99068	0.00718	0.01930	0.03161
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01957	0.03590	0.05224	0.00613	0.01124	0.01635
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07980	0.14772	0.21696	0.02498	0.04623	0.06790
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05247	0.09672	0.14146	0.01642	0.03027	0.04427
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02540	0.04663	0.06792	0.00795	0.01459	0.02126
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.07700	0.28108	0.50098	0.01186	0.04331	0.07719
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.31720	1.22540	2.32281	0.04887	0.18881	0.35789
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.20758	0.78143	1.43953	0.03198	0.12040	0.22180
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10003	0.36715	0.65815	0.01541	0.05657	0.10141
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.10703	0.21442		0.01297	0.02599
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.44181	0.90600		0.05355	0.10981
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.28887	0.58609		0.03501	0.07104
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.13908	0.27924		0.01686	0.03384
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03590	0.15577	0.27596	0.00324	0.01406	0.02490
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.14562	0.64422	1.16377	0.01314	0.05813	0.10502
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.09596	0.42083	0.75351	0.00866	0.03798	0.06800
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04657	0.20244	0.35932	0.00420	0.01827	0.03242
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02050	0.06570	0.11516	0.00539	0.01727	0.03027
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08348	0.27330	0.49037	0.02194	0.07183	0.12888
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05492	0.17806	0.31611	0.01443	0.04680	0.08308
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02660	0.08543	0.15009	0.00699	0.02245	0.03945
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.30586	3.17441	4.14194	0.02599	0.03578	0.04668
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	9.74329	13.65213	18.16784	0.10981	0.15387	0.20476
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	6.30292	8.76047	11.55293	0.07104	0.09873	0.13021
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	3.00297	4.14107	5.41331	0.03384	0.04667	0.06101
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.50208	0.71259	0.92434	0.05762	0.08177	0.10607
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.24637	3.33171	4.51860	0.25778	0.38233	0.51853
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.41544	2.05672	2.73157	0.16243	0.23602	0.31346
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.65741	0.93687	1.22020	0.07544	0.10751	0.14002
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.91442	2.76826	3.51689	0.01948	0.02816	0.03578
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	7.99509	11.74303	15.12501	0.08133	0.11946	0.15387
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	5.19971	7.58297	9.70561	0.05290	0.07714	0.09873
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.49039	3.60652	4.58784	0.02533	0.03669	0.04667
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13402	0.35926	0.58686	0.00583	0.01564	0.02554
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.54619	1.49006	2.47778	0.02377	0.06486	0.10785
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.35918	0.97213	1.60346	0.01563	0.04231	0.06979
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.17393	0.46704	0.76422	0.00757	0.02033	0.03326
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01992	0.03657	0.05328	0.00772	0.01418	0.02066
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07642	0.14196	0.20921	0.02963	0.05504	0.08112
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05018	0.09271	0.13590	0.01945	0.03594	0.05269
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02426	0.04458	0.06501	0.00941	0.01729	0.02521
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10027	0.36847	0.66140	0.01497	0.05503	0.09878

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Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38976	1.53911	2.99161	0.05821	0.22985	0.44678
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25437	0.97114	1.81715	0.03799	0.14503	0.27138
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12225	0.45169	0.81550	0.01826	0.06746	0.12179
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.07258	0.14579		0.01638	0.03290
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.28283	0.58518		0.06382	0.13206
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.18437	0.37624		0.04161	0.08490
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.08850	0.17819		0.01997	0.04021
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03044	0.13240	0.23511	0.00408	0.01775	0.03152
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.11606	0.51721	0.94133	0.01556	0.06934	0.12620
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.07643	0.33677	0.60592	0.01025	0.04515	0.08123
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.03706	0.16149	0.28729	0.00497	0.02165	0.03851
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02413	0.07751	0.13624	0.00679	0.02182	0.03835
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09243	0.30501	0.55223	0.02602	0.08586	0.15546
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06073	0.19793	0.35342	0.01710	0.05572	0.09949
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02938	0.09459	0.16664	0.00827	0.02663	0.04691
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.95573	1.31844	1.72423	0.03290	0.04539	0.05936
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.83608	5.41212	7.25874	0.13206	0.18631	0.24988
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.46636	3.44311	4.56312	0.08490	0.11853	0.15709
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.16808	1.61410	2.11486	0.04021	0.05557	0.07280
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.41595	0.59333	0.77350	0.07343	0.10474	0.13654
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.79638	2.71321	3.75044	0.31711	0.47895	0.66205
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.11564	1.63936	2.20243	0.19694	0.28939	0.38879
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.51115	0.73214	0.95842	0.09023	0.12924	0.16919
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.89213	1.29239	1.64453	0.02462	0.03567	0.04539
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.52805	5.21321	6.75069	0.09737	0.14388	0.18631
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.28411	3.34396	4.29469	0.06304	0.09229	0.11853
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.08911	1.58013	2.01332	0.03006	0.04361	0.05557
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09348	0.25111	0.41105	0.00735	0.01975	0.03234
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.35847	0.98444	1.64819	0.02820	0.07744	0.12966
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23542	0.63993	1.06019	0.01852	0.05034	0.08340
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11385	0.30635	0.50234	0.00896	0.02410	0.03952
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02107	0.03868	0.05636	0.00681	0.01251	0.01822
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07646	0.14192	0.20900	0.02472	0.04588	0.06757
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05022	0.09273	0.13587	0.01624	0.02998	0.04393
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02429	0.04462	0.06505	0.00785	0.01443	0.02103
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10523	0.38673	0.69427	0.01321	0.04854	0.08715
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38656	1.51929	2.93831	0.04852	0.19071	0.36883
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25243	0.96078	1.79189	0.03169	0.12060	0.22493
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12139	0.44786	0.80732	0.01524	0.05622	0.10134
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.10175	0.20440		0.01445	0.02902
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.37466	0.77367		0.05320	0.10985
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.24439	0.49809		0.03470	0.07072
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.11740	0.23621		0.01667	0.03354
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.04184	0.18198	0.32315	0.00360	0.01566	0.02780
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.15096	0.67161	1.22034	0.01299	0.05778	0.10499
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.09942	0.43763	0.78652	0.00855	0.03765	0.06767

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Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04822	0.21000	0.37340	0.00415	0.01807	0.03213
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03174	0.10196	0.17922	0.00599	0.01925	0.03383
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.11501	0.37887	0.68461	0.02171	0.07152	0.12923
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.07559	0.24608	0.43882	0.01427	0.04645	0.08284
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03658	0.11771	0.20722	0.00691	0.02222	0.03912
Qld	Townsville	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	2.23040	3.07699	4.02419	0.02902	0.04004	0.05236
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	8.44232	11.89336	15.92543	0.10985	0.15476	0.20722
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	5.43516	7.58036	10.03548	0.07072	0.09863	0.13058
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.57753	3.56011	4.66221	0.03354	0.04632	0.06066
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.76336	1.08900	1.41986	0.06478	0.09241	0.12049
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.09387	4.65630	6.41372	0.26254	0.39513	0.54426
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.92717	2.82530	3.78700	0.16354	0.23975	0.32136
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.88556	1.26702	1.65681	0.07515	0.10752	0.14059
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	2.05320	2.97449	3.78506	0.02172	0.03146	0.04004
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	7.66480	11.31109	14.63025	0.08108	0.11965	0.15476
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	4.96729	7.26593	9.32474	0.05254	0.07686	0.09863
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.37087	3.43833	4.37936	0.02508	0.03637	0.04632
Qld	Townsville	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.17976	0.48289	0.79049	0.00649	0.01742	0.02852
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.65207	1.78810	2.98926	0.02353	0.06452	0.10786
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.42838	1.16329	1.92535	0.01546	0.04198	0.06947
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.20723	0.55734	0.91347	0.00748	0.02011	0.03296
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01957	0.03590	0.05224	0.00613	0.01124	0.01635
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07980	0.14772	0.21696	0.02498	0.04623	0.06790
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05247	0.09672	0.14146	0.01642	0.03027	0.04427
Qld	Gladstone	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02540	0.04663	0.06792	0.00795	0.01459	0.02126
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.07700	0.28108	0.50098	0.01186	0.04331	0.07719
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.31720	1.22540	2.32281	0.04887	0.18881	0.35789
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.20758	0.78143	1.43953	0.03198	0.12040	0.22180
Qld	Gladstone	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10003	0.36715	0.65815	0.01541	0.05657	0.10141
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.10703	0.21442		0.01297	0.02599
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.44181	0.90600		0.05355	0.10981
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.28887	0.58609		0.03501	0.07104
Qld	Gladstone	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.13908	0.27924		0.01686	0.03384
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03590	0.15577	0.27596	0.00324	0.01406	0.02490
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.14562	0.64422	1.16377	0.01314	0.05813	0.10502
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.09596	0.42083	0.75351	0.00866	0.03798	0.06800
Qld	Gladstone	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04657	0.20244	0.35932	0.00420	0.01827	0.03242
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02050	0.06570	0.11516	0.00539	0.01727	0.03027
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08348	0.27330	0.49037	0.02194	0.07183	0.12888
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05492	0.17806	0.31611	0.01443	0.04680	0.08308
Qld	Gladstone	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02660	0.08543	0.15009	0.00699	0.02245	0.03945
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.30586	3.17441	4.14194	0.02599	0.03578	0.04668
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	9.74329	13.65213	18.16784	0.10981	0.15387	0.20476
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	6.30292	8.76047	11.55293	0.07104	0.09873	0.13021
Qld	Gladstone	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	3.00297	4.14107	5.41331	0.03384	0.04667	0.06101
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.50208	0.71259	0.92434	0.05762	0.08177	0.10607

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Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.24637	3.33171	4.51860	0.25778	0.38233	0.51853
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.41544	2.05672	2.73157	0.16243	0.23602	0.31346
Qld	Gladstone	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.65741	0.93687	1.22020	0.07544	0.10751	0.14002
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.91442	2.76826	3.51689	0.01948	0.02816	0.03578
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	7.99509	11.74303	15.12501	0.08133	0.11946	0.15387
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	5.19971	7.58297	9.70561	0.05290	0.07714	0.09873
Qld	Gladstone	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.49039	3.60652	4.58784	0.02533	0.03669	0.04667
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13402	0.35926	0.58686	0.00583	0.01564	0.02554
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.54619	1.49006	2.47778	0.02377	0.06486	0.10785
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.35918	0.97213	1.60346	0.01563	0.04231	0.06979
Qld	Gladstone	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.17393	0.46704	0.76422	0.00757	0.02033	0.03326
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01992	0.03657	0.05328	0.00772	0.01418	0.02066
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07642	0.14196	0.20921	0.02963	0.05504	0.08112
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05018	0.09271	0.13590	0.01945	0.03594	0.05269
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02426	0.04458	0.06501	0.00941	0.01729	0.02521
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10027	0.36847	0.66140	0.01497	0.05503	0.09878
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38976	1.53911	2.99161	0.05821	0.22985	0.44678
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25437	0.97114	1.81715	0.03799	0.14503	0.27138
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12225	0.45169	0.81550	0.01826	0.06746	0.12179
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.07258	0.14579		0.01638	0.03290
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.28283	0.58518		0.06382	0.13206
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.18437	0.37624		0.04161	0.08490
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.08850	0.17819		0.01997	0.04021
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03044	0.13240	0.23511	0.00408	0.01775	0.03152
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.11606	0.51721	0.94133	0.01556	0.06934	0.12620
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.07643	0.33677	0.60592	0.01025	0.04515	0.08123
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.03706	0.16149	0.28729	0.00497	0.02165	0.03851
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02413	0.07751	0.13624	0.00679	0.02182	0.03835
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09243	0.30501	0.55223	0.02602	0.08586	0.15546
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06073	0.19793	0.35342	0.01710	0.05572	0.09949
Qld	South East Qld (inc Brisbane)	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02938	0.09459	0.16664	0.00827	0.02663	0.04691
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.95573	1.31844	1.72423	0.03290	0.04539	0.05936
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.83608	5.41212	7.25874	0.13206	0.18631	0.24988
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.46636	3.44311	4.56312	0.08490	0.11853	0.15709
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.16808	1.61410	2.11486	0.04021	0.05557	0.07280
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.41595	0.59333	0.77350	0.07343	0.10474	0.13654
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.79638	2.71321	3.75044	0.31711	0.47895	0.66205
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.11564	1.63936	2.20243	0.19694	0.28939	0.38879
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.51115	0.73214	0.95842	0.09023	0.12924	0.16919
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.89213	1.29239	1.64453	0.02462	0.03567	0.04539
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.52805	5.21321	6.75069	0.09737	0.14388	0.18631
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.28411	3.34396	4.29469	0.06304	0.09229	0.11853
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.08911	1.58013	2.01332	0.03006	0.04361	0.05557
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09348	0.25111	0.41105	0.00735	0.01975	0.03234
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.35847	0.98444	1.64819	0.02820	0.07744	0.12966
Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23542	0.63993	1.06019	0.01852	0.05034	0.08340

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Qld	South East Qld (inc Brisbane)	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11385	0.30635	0.50234	0.00896	0.02410	0.03952
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02107	0.03868	0.05636	0.00681	0.01251	0.01822
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07646	0.14192	0.20900	0.02472	0.04588	0.06757
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05022	0.09273	0.13587	0.01624	0.02998	0.04393
Qld	Townsville	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02429	0.04462	0.06505	0.00785	0.01443	0.02103
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10523	0.38673	0.69427	0.01321	0.04854	0.08715
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38656	1.51929	2.93831	0.04852	0.19071	0.36883
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25243	0.96078	1.79189	0.03169	0.12060	0.22493
Qld	Townsville	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12139	0.44786	0.80732	0.01524	0.05622	0.10134
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.10175	0.20440		0.01445	0.02902
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.37466	0.77367		0.05320	0.10985
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.24439	0.49809		0.03470	0.07072
Qld	Townsville	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.11740	0.23621		0.01667	0.03354
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.04184	0.18198	0.32315	0.00360	0.01566	0.02780
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.15096	0.67161	1.22034	0.01299	0.05778	0.10499
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.09942	0.43763	0.78652	0.00855	0.03765	0.06767
Qld	Townsville	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04822	0.21000	0.37340	0.00415	0.01807	0.03213
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03174	0.10196	0.17922	0.00599	0.01925	0.03383
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.11501	0.37887	0.68461	0.02171	0.07152	0.12923
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.07559	0.24608	0.43882	0.01427	0.04645	0.08284
Qld	Townsville	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03658	0.11771	0.20722	0.00691	0.02222	0.03912
Qld	Townsville	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	2.23040	3.07699	4.02419	0.02902	0.04004	0.05236
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	8.44232	11.89336	15.92543	0.10985	0.15476	0.20722
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	5.43516	7.58036	10.03548	0.07072	0.09863	0.13058
Qld	Townsville	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.57753	3.56011	4.66221	0.03354	0.04632	0.06066
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.76336	1.08900	1.41986	0.06478	0.09241	0.12049
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.09387	4.65630	6.41372	0.26254	0.39513	0.54426
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.92717	2.82530	3.78700	0.16354	0.23975	0.32136
Qld	Townsville	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.88556	1.26702	1.65681	0.07515	0.10752	0.14059
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	2.05320	2.97449	3.78506	0.02172	0.03146	0.04004
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	7.66480	11.31109	14.63025	0.08108	0.11965	0.15476
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	4.96729	7.26593	9.32474	0.05254	0.07686	0.09863
Qld	Townsville	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.37087	3.43833	4.37936	0.02508	0.03637	0.04632
Qld	Townsville	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.17976	0.48289	0.79049	0.00649	0.01742	0.02852
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.65207	1.78810	2.98926	0.02353	0.06452	0.10786
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.42838	1.16329	1.92535	0.01546	0.04198	0.06947
Qld	Townsville	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.20723	0.55734	0.91347	0.00748	0.02011	0.03296
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01877	0.03441	0.05007	0.00566	0.01038	0.01510
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07644	0.14135	0.20738	0.02306	0.04264	0.06256
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05028	0.09263	0.13538	0.01517	0.02794	0.04084
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02435	0.04469	0.06508	0.00735	0.01348	0.01963
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.07994	0.29135	0.51841	0.01096	0.03995	0.07109
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.32870	1.26124	2.37271	0.04507	0.17295	0.32537
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21529	0.80690	1.47936	0.02952	0.11065	0.20286
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10383	0.38031	0.68024	0.01424	0.05215	0.09328
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.07057	0.14128		0.01199	0.02400

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Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.29070	0.59447		0.04938	0.10097
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.19025	0.38530		0.03231	0.06544
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.09168	0.18392		0.01557	0.03124
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02622	0.11372	0.20135	0.00299	0.01299	0.02299
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.10631	0.46925	0.84574	0.01214	0.05359	0.09658
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.07008	0.30685	0.54860	0.00800	0.03504	0.06265
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.03401	0.14776	0.26207	0.00388	0.01687	0.02993
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02222	0.07116	0.12464	0.00498	0.01595	0.02794
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09040	0.29519	0.52817	0.02026	0.06617	0.11840
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05949	0.19257	0.34123	0.01334	0.04317	0.07649
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02883	0.09251	0.16237	0.00646	0.02074	0.03640
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.66496	2.29097	2.98758	0.02400	0.03302	0.04306
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	7.00590	9.79574	13.00478	0.10097	0.14118	0.18743
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	4.54076	6.30261	8.29891	0.06544	0.09083	0.11960
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.16745	2.98696	3.90182	0.03124	0.04305	0.05623
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.65712	0.93153	1.20689	0.05311	0.07529	0.09755
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.91224	4.29583	5.79362	0.23539	0.34722	0.46828
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.84310	2.66900	3.53250	0.14897	0.21573	0.28552
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.85966	1.22316	1.59058	0.06948	0.09886	0.12856
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.43970	2.08090	2.64262	0.01799	0.02600	0.03302
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	5.99388	8.78727	11.29932	0.07489	0.10979	0.14118
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	3.90373	5.68610	7.27002	0.04877	0.07104	0.09083
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	1.87229	2.70984	3.44544	0.02339	0.03386	0.04305
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12448	0.33351	0.54453	0.00539	0.01445	0.02359
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.50683	1.37983	2.28961	0.02195	0.05977	0.09918
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.33344	0.90123	1.48447	0.01444	0.03904	0.06430
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.16153	0.43346	0.70881	0.00700	0.01878	0.03070
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02044	0.03753	0.05467	0.00729	0.01338	0.01948
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.07838	0.14546	0.21417	0.02794	0.05185	0.07634
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.05148	0.09506	0.13926	0.01835	0.03388	0.04964
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02490	0.04575	0.06669	0.00887	0.01631	0.02377
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09056	0.33228	0.59548	0.01413	0.05184	0.09290
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.35143	1.37952	2.66371	0.05483	0.21521	0.41556
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22953	0.87293	1.62655	0.03581	0.13618	0.25375
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11039	0.40713	0.73362	0.01722	0.06352	0.11445
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05859	0.11762		0.01545	0.03102
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.22790	0.47039		0.06010	0.12405
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.14868	0.30294		0.03921	0.07989
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.07143	0.14371		0.01884	0.03790
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02607	0.11333	0.20113	0.00385	0.01674	0.02972
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.09935	0.44185	0.80253	0.01468	0.06528	0.11857
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.06544	0.28796	0.51740	0.00967	0.04255	0.07645
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.03174	0.13820	0.24571	0.00469	0.02042	0.03630
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02215	0.07112	0.12492	0.00641	0.02058	0.03615
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08478	0.27917	0.50420	0.02454	0.08079	0.14592
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05573	0.18136	0.32332	0.01613	0.05249	0.09357

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02697	0.08677	0.15274	0.00781	0.02511	0.04420
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.83172	1.14684	1.49904	0.03102	0.04277	0.05591
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	3.32638	4.68429	6.26943	0.12405	0.17470	0.23381
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	2.14224	2.98705	3.95339	0.07989	0.11140	0.14744
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	1.01624	1.40349	1.83774	0.03790	0.05234	0.06854
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.38939	0.55481	0.72248	0.06912	0.09849	0.12825
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.66797	2.50730	3.44900	0.29609	0.44508	0.61224
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.03990	1.52349	2.04057	0.18460	0.27044	0.36223
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.47821	0.68402	0.89419	0.08489	0.12142	0.15873
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.80445	1.16490	1.48176	0.02322	0.03362	0.04277
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.17284	4.68066	6.05230	0.09158	0.13511	0.17470
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.05671	3.00784	3.85939	0.05937	0.08682	0.11140
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.98188	1.42383	1.81337	0.02834	0.04110	0.05234
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.09083	0.24387	0.39901	0.00694	0.01863	0.03049
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.34802	0.95401	1.59428	0.02659	0.07289	0.12181
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.22865	0.62077	1.02720	0.01747	0.04743	0.07848
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11062	0.29747	0.48749	0.00845	0.02273	0.03725
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01400	0.02569	0.03741	0.00615	0.01129	0.01643
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05072	0.09394	0.13805	0.02228	0.04127	0.06065
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03334	0.06148	0.08996	0.01465	0.02701	0.03952
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01614	0.02963	0.04317	0.00709	0.01302	0.01896
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08985	0.32903	0.58845	0.01192	0.04365	0.07807
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.32889	1.27535	2.42968	0.04363	0.16919	0.32233
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.21514	0.81174	1.49962	0.02854	0.10769	0.19894
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.10363	0.38075	0.68333	0.01375	0.05051	0.09065
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.08200	0.16447		0.01304	0.02615
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.30074	0.61762		0.04781	0.09819
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.19654	0.39913		0.03125	0.06345
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.09459	0.18998		0.01504	0.03020
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.03543	0.15390	0.27295	0.00325	0.01413	0.02505
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.12770	0.56557	1.02294	0.01172	0.05191	0.09389
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.08414	0.36927	0.66169	0.00772	0.03389	0.06073
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.04083	0.17755	0.31525	0.00375	0.01630	0.02893
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02672	0.08575	0.15050	0.00541	0.01736	0.03047
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09670	0.31695	0.56955	0.01958	0.06416	0.11530
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06360	0.20637	0.36670	0.01288	0.04178	0.07423
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03080	0.09896	0.17392	0.00624	0.02003	0.03521
Qld	Townsville	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	1.85085	2.55053	3.33156	0.02615	0.03603	0.04707
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	6.95022	9.75021	12.99390	0.09819	0.13775	0.18357
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	4.49152	6.24731	8.24563	0.06345	0.08826	0.11649
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	2.13793	2.94913	3.85658	0.03020	0.04166	0.05448
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.79210	1.12696	1.46542	0.05815	0.08274	0.10759
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.15267	4.69367	6.39354	0.23146	0.34460	0.46940
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.98105	2.88465	3.84002	0.14544	0.21178	0.28192
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.91797	1.30929	1.70675	0.06740	0.09612	0.12531
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.75551	2.54071	3.23027	0.01958	0.02834	0.03603

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	6.51483	9.57852	12.34872	0.07267	0.10684	0.13775
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	4.23392	6.17834	7.91227	0.04723	0.06892	0.08826
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	2.02643	2.93545	3.73510	0.02260	0.03274	0.04166
Qld	Townsville	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.18106	0.48583	0.79441	0.00586	0.01572	0.02570
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.65564	1.79051	2.98073	0.02121	0.05793	0.09643
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.43108	1.16747	1.92701	0.01395	0.03777	0.06234
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.20870	0.56059	0.91759	0.00675	0.01814	0.02969
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01877	0.03441	0.05007	0.00566	0.01038	0.01510
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07644	0.14135	0.20738	0.02306	0.04264	0.06256
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05028	0.09263	0.13538	0.01517	0.02794	0.04084
Qld	Gladstone	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02435	0.04469	0.06508	0.00735	0.01348	0.01963
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.07994	0.29135	0.51841	0.01096	0.03995	0.07109
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.32870	1.26124	2.37271	0.04507	0.17295	0.32537
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21529	0.80690	1.47936	0.02952	0.11065	0.20286
Qld	Gladstone	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10383	0.38031	0.68024	0.01424	0.05215	0.09328
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.07057	0.14128		0.01199	0.02400
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.29070	0.59447		0.04938	0.10097
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.19025	0.38530		0.03231	0.06544
Qld	Gladstone	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.09168	0.18392		0.01557	0.03124
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02622	0.11372	0.20135	0.00299	0.01299	0.02299
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.10631	0.46925	0.84574	0.01214	0.05359	0.09658
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.07008	0.30685	0.54860	0.00800	0.03504	0.06265
Qld	Gladstone	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.03401	0.14776	0.26207	0.00388	0.01687	0.02993
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02222	0.07116	0.12464	0.00498	0.01595	0.02794
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09040	0.29519	0.52817	0.02026	0.06617	0.11840
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05949	0.19257	0.34123	0.01334	0.04317	0.07649
Qld	Gladstone	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02883	0.09251	0.16237	0.00646	0.02074	0.03640
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.66496	2.29097	2.98758	0.02400	0.03302	0.04306
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	7.00590	9.79574	13.00478	0.10097	0.14118	0.18743
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	4.54076	6.30261	8.29891	0.06544	0.09083	0.11960
Qld	Gladstone	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.16745	2.98696	3.90182	0.03124	0.04305	0.05623
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.65712	0.93153	1.20689	0.05311	0.07529	0.09755
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.91224	4.29583	5.79362	0.23539	0.34722	0.46828
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.84310	2.66900	3.53250	0.14897	0.21573	0.28552
Qld	Gladstone	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.85966	1.22316	1.59058	0.06948	0.09886	0.12856
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.43970	2.08090	2.64262	0.01799	0.02600	0.03302
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	5.99388	8.78727	11.29932	0.07489	0.10979	0.14118
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	3.90373	5.68610	7.27002	0.04877	0.07104	0.09083
Qld	Gladstone	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	1.87229	2.70984	3.44544	0.02339	0.03386	0.04305
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12448	0.33351	0.54453	0.00539	0.01445	0.02359
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.50683	1.37983	2.28961	0.02195	0.05977	0.09918
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.33344	0.90123	1.48447	0.01444	0.03904	0.06430
Qld	Gladstone	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.16153	0.43346	0.70881	0.00700	0.01878	0.03070
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02044	0.03753	0.05467	0.00729	0.01338	0.01948
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.07838	0.14546	0.21417	0.02794	0.05185	0.07634
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.05148	0.09506	0.13926	0.01835	0.03388	0.04964

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02490	0.04575	0.06669	0.00887	0.01631	0.02377
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09056	0.33228	0.59548	0.01413	0.05184	0.09290
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.35143	1.37952	2.66371	0.05483	0.21521	0.41556
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22953	0.87293	1.62655	0.03581	0.13618	0.25375
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11039	0.40713	0.73362	0.01722	0.06352	0.11445
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05859	0.11762		0.01545	0.03102
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.22790	0.47039		0.06010	0.12405
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.14868	0.30294		0.03921	0.07989
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.07143	0.14371		0.01884	0.03790
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02607	0.11333	0.20113	0.00385	0.01674	0.02972
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.09935	0.44185	0.80253	0.01468	0.06528	0.11857
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.06544	0.28796	0.51740	0.00967	0.04255	0.07645
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.03174	0.13820	0.24571	0.00469	0.02042	0.03630
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02215	0.07112	0.12492	0.00641	0.02058	0.03615
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08478	0.27917	0.50420	0.02454	0.08079	0.14592
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05573	0.18136	0.32332	0.01613	0.05249	0.09357
Qld	South East Qld (inc Brisbane)	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02697	0.08677	0.15274	0.00781	0.02511	0.04420
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.83172	1.14684	1.49904	0.03102	0.04277	0.05591
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	3.32638	4.68429	6.26943	0.12405	0.17470	0.23381
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	2.14224	2.98705	3.95339	0.07989	0.11140	0.14744
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	1.01624	1.40349	1.83774	0.03790	0.05234	0.06854
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.38939	0.55481	0.72248	0.06912	0.09849	0.12825
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.66797	2.50730	3.44900	0.29609	0.44508	0.61224
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.03990	1.52349	2.04057	0.18460	0.27044	0.36223
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.47821	0.68402	0.89419	0.08489	0.12142	0.15873
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.80445	1.16490	1.48176	0.02322	0.03362	0.04277
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.17284	4.68066	6.05230	0.09158	0.13511	0.17470
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.05671	3.00784	3.85939	0.05937	0.08682	0.11140
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.98188	1.42383	1.81337	0.02834	0.04110	0.05234
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.09083	0.24387	0.39901	0.00694	0.01863	0.03049
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.34802	0.95401	1.59428	0.02659	0.07289	0.12181
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.22865	0.62077	1.02720	0.01747	0.04743	0.07848
Qld	South East Qld (inc Brisbane)	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11062	0.29747	0.48749	0.00845	0.02273	0.03725
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01400	0.02569	0.03741	0.00615	0.01129	0.01643
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05072	0.09394	0.13805	0.02228	0.04127	0.06065
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03334	0.06148	0.08996	0.01465	0.02701	0.03952
Qld	Townsville	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01614	0.02963	0.04317	0.00709	0.01302	0.01896
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08985	0.32903	0.58845	0.01192	0.04365	0.07807
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.32889	1.27535	2.42968	0.04363	0.16919	0.32233
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.21514	0.81174	1.49962	0.02854	0.10769	0.19894
Qld	Townsville	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.10363	0.38075	0.68333	0.01375	0.05051	0.09065
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.08200	0.16447		0.01304	0.02615
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.30074	0.61762		0.04781	0.09819
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.19654	0.39913		0.03125	0.06345
Qld	Townsville	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.09459	0.18998		0.01504	0.03020
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.03543	0.15390	0.27295	0.00325	0.01413	0.02505

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.12770	0.56557	1.02294	0.01172	0.05191	0.09389
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.08414	0.36927	0.66169	0.00772	0.03389	0.06073
Qld	Townsville	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.04083	0.17755	0.31525	0.00375	0.01630	0.02893
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02672	0.08575	0.15050	0.00541	0.01736	0.03047
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09670	0.31695	0.56955	0.01958	0.06416	0.11530
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06360	0.20637	0.36670	0.01288	0.04178	0.07423
Qld	Townsville	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03080	0.09896	0.17392	0.00624	0.02003	0.03521
Qld	Townsville	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	1.85085	2.55053	3.33156	0.02615	0.03603	0.04707
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	6.95022	9.75021	12.99390	0.09819	0.13775	0.18357
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	4.49152	6.24731	8.24563	0.06345	0.08826	0.11649
Qld	Townsville	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	2.13793	2.94913	3.85658	0.03020	0.04166	0.05448
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.79210	1.12696	1.46542	0.05815	0.08274	0.10759
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.15267	4.69367	6.39354	0.23146	0.34460	0.46940
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.98105	2.88465	3.84002	0.14544	0.21178	0.28192
Qld	Townsville	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.91797	1.30929	1.70675	0.06740	0.09612	0.12531
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.75551	2.54071	3.23027	0.01958	0.02834	0.03603
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	6.51483	9.57852	12.34872	0.07267	0.10684	0.13775
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	4.23392	6.17834	7.91227	0.04723	0.06892	0.08826
Qld	Townsville	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	2.02643	2.93545	3.73510	0.02260	0.03274	0.04166
Qld	Townsville	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.18106	0.48583	0.79441	0.00586	0.01572	0.02570
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.65564	1.79051	2.98073	0.02121	0.05793	0.09643
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.43108	1.16747	1.92701	0.01395	0.03777	0.06234
Qld	Townsville	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.20870	0.56059	0.91759	0.00675	0.01814	0.02969

E3.3.4 QLD Morbidity O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.00206	0.00338	0.00471	0.01934	0.03175	0.04424
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.00355	0.00586	0.00820	0.03338	0.05507	0.07710
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.00296	0.00487	0.00681	0.02782	0.04580	0.06399
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.00237	0.00389	0.00543	0.02228	0.03661	0.05107
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04205	0.06894	0.09591	0.01434	0.02350	0.03270
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.07533	0.12399	0.17322	0.02568	0.04227	0.05906
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.06280	0.10321	0.14396	0.02141	0.03519	0.04909
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05033	0.08259	0.11503	0.01716	0.02816	0.03922
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.00206	0.00338	0.00471	0.01935	0.03176	0.04426
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.00355	0.00586	0.00820	0.03339	0.05508	0.07712
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.00296	0.00487	0.00681	0.02782	0.04581	0.06401
Qld	South East Qld (inc Brisbane)	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.00237	0.00390	0.00543	0.02229	0.03662	0.05108
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04205	0.06894	0.09591	0.01434	0.02350	0.03270
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.07533	0.12399	0.17322	0.02568	0.04227	0.05906
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06280	0.10321	0.14396	0.02141	0.03519	0.04909
Qld	Townsville	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05033	0.08259	0.11503	0.01716	0.02816	0.03922
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.02461	0.04040	0.05629	0.01882	0.03090	0.04305
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04247	0.07005	0.09806	0.03249	0.05358	0.07500
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03539	0.05826	0.08140	0.02707	0.04456	0.06226
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02835	0.04658	0.06496	0.02168	0.03563	0.04969
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.03981	0.06525	0.09079	0.01385	0.02270	0.03159
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.07131	0.11738	0.16399	0.02481	0.04083	0.05705
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05945	0.09770	0.13629	0.02068	0.03399	0.04741
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04764	0.07818	0.10889	0.01657	0.02720	0.03788
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.00050	0.00082	0.00114	0.01883	0.03091	0.04307
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.00086	0.00141	0.00198	0.03250	0.05360	0.07503
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.00071	0.00118	0.00164	0.02708	0.04458	0.06228
Qld	South East Qld (inc Brisbane)	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.00057	0.00094	0.00131	0.02169	0.03564	0.04971
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.00025	0.00041	0.00058	0.01385	0.02270	0.03159
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.00045	0.00075	0.00104	0.02481	0.04083	0.05705
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.00038	0.00062	0.00087	0.02068	0.03399	0.04742
Qld	Townsville	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.00030	0.00050	0.00069	0.01657	0.02720	0.03788
Qld	South East Qld (inc Brisbane)	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04173	0.06847	0.09536	0.01740	0.02856	0.03977
Qld	South East Qld (inc Brisbane)	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.07198	0.11866	0.16601	0.03002	0.04949	0.06924
Qld	South East Qld (inc Brisbane)	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05999	0.09871	0.13785	0.02502	0.04117	0.05749
Qld	South East Qld (inc Brisbane)	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04806	0.07894	0.11005	0.02004	0.03292	0.04590
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.03849	0.06311	0.08783	0.01445	0.02370	0.03298

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06896	0.11357	0.15873	0.02590	0.04265	0.05961
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05749	0.09451	0.13189	0.02159	0.03549	0.04953
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04607	0.07562	0.10535	0.01730	0.02840	0.03956
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04174	0.06849	0.09539	0.01741	0.02856	0.03978
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.07200	0.11869	0.16606	0.03003	0.04950	0.06925
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06001	0.09875	0.13791	0.02503	0.04118	0.05752
Qld	South East Qld (inc Brisbane	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04807	0.07896	0.11008	0.02005	0.03293	0.04591
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.03849	0.06311	0.08783	0.01445	0.02370	0.03298
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06897	0.11357	0.15874	0.02590	0.04265	0.05961
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05749	0.09451	0.13188	0.02159	0.03549	0.04953
Qld	Townsville	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04607	0.07562	0.10535	0.01730	0.02840	0.03956
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04889	0.08026	0.11185	0.01895	0.03112	0.04337
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08439	0.13923	0.19497	0.03272	0.05398	0.07559
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07031	0.11578	0.16182	0.02726	0.04489	0.06274
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05632	0.09256	0.12911	0.02183	0.03589	0.05006
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04790	0.07860	0.10945	0.01549	0.02541	0.03539
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08590	0.14163	0.19820	0.02777	0.04579	0.06408
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07158	0.11781	0.16456	0.02314	0.03809	0.05321
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05735	0.09421	0.13135	0.01854	0.03046	0.04247
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04891	0.08029	0.11189	0.01896	0.03113	0.04338
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08441	0.13928	0.19504	0.03273	0.05400	0.07562
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07033	0.11582	0.16187	0.02727	0.04490	0.06276
Qld	South East Qld (inc Brisbane)	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05634	0.09259	0.12916	0.02184	0.03590	0.05008
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04790	0.07860	0.10945	0.01549	0.02541	0.03539
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08590	0.14163	0.19820	0.02777	0.04579	0.06408
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07159	0.11782	0.16457	0.02315	0.03809	0.05321
Qld	Townsville	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05735	0.09421	0.13135	0.01854	0.03046	0.04247
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04586	0.07523	0.10473	0.01635	0.02681	0.03733
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.07908	0.13027	0.18213	0.02819	0.04643	0.06492
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.06592	0.10840	0.15130	0.02349	0.03864	0.05393
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05282	0.08672	0.12084	0.01883	0.03091	0.04307
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.03185	0.05221	0.07265	0.01399	0.02294	0.03192
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05705	0.09392	0.13122	0.02507	0.04126	0.05765
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04756	0.07817	0.10905	0.02090	0.03434	0.04791
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03812	0.06256	0.08713	0.01675	0.02748	0.03828
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04589	0.07527	0.10479	0.01635	0.02683	0.03735
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.07912	0.13033	0.18222	0.02820	0.04645	0.06495
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06596	0.10847	0.15140	0.02351	0.03866	0.05396
Qld	South East Qld (inc Brisbane)	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05285	0.08676	0.12090	0.01884	0.03092	0.04309
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.03185	0.05221	0.07265	0.01399	0.02294	0.03192
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05705	0.09391	0.13121	0.02506	0.04126	0.05765
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04757	0.07818	0.10907	0.02090	0.03435	0.04792
Qld	Townsville	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03812	0.06256	0.08713	0.01675	0.02748	0.03828

E3.3.5 QLD Morbidity SO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
Qld	Gladstone	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.56255	1.60462	2.74721	0.02196	0.06265	0.10727
Qld	Gladstone	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	2.03402	6.23986	11.60218	0.07942	0.24364	0.45301
Qld	Gladstone	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.49933	4.47930	8.07409	0.05854	0.17490	0.31526
Qld	Gladstone	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.98255	2.86106	5.00997	0.03836	0.11171	0.19562
Qld	Mt Isa	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	15.89398	2994.89772	608195.16342	2.46199	463.91228	94209.96432
Qld	Mt Isa	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	2.08176	7.29976	17.62628	0.32247	1.13074	2.73033
Qld	Mt Isa	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	1.57543	4.83597	9.88865	0.24404	0.74910	1.53176
Qld	Mt Isa	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	1.03035	2.82057	5.05824	0.15960	0.43691	0.78353
Qld	Mt Isa	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	5.36312	26.35120	99.65861	0.12161	0.59751	2.25975
Qld	Mt Isa	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	2.40849	7.38844	13.73696	0.05461	0.16753	0.31148
Qld	Mt Isa	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.93392	5.77821	10.41698	0.04385	0.13102	0.23620
Qld	Mt Isa	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	1.33423	3.88613	6.80718	0.03025	0.08812	0.15435
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.00463	0.01104	0.01726	0.04349	0.10382	0.16225
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.02727	0.09111	0.25861	0.25636	0.85649	2.43113
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.01925	0.05563	0.11449	0.18092	0.52295	1.07631
Qld	South East Qld (inc Brisbane)	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.01200	0.03133	0.05445	0.11281	0.29453	0.51184
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.03636	0.08367	0.12627	0.01240	0.02853	0.04305
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.81598	2.75924	7.76820	0.27822	0.94078	2.64862
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.57451	1.67978	3.47092	0.19588	0.57273	1.18343
Qld	Townsville	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.43526	1.14685	2.00691	0.14840	0.39103	0.68427
Qld	Townsville	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.08321	0.23167	0.38661	0.00260	0.00725	0.01209
Qld	Townsville	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.57490	4.72101	8.57618	0.04925	0.14765	0.26822
Qld	Townsville	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.17104	3.43735	6.08449	0.03662	0.10750	0.19029
Qld	Townsville	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.92648	2.66753	4.61675	0.02898	0.08343	0.14439
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.07029	0.17728	0.29238	0.10082	0.25427	0.41936
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.28543	1.06835	3.13100	0.40939	1.53233	4.49076
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.19712	0.62204	1.36654	0.28273	0.89218	1.96001
Qld	Gladstone	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.12481	0.34484	0.63088	0.17901	0.49460	0.90487
Qld	Gladstone	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.53464	1.52576	2.61391	0.02008	0.05729	0.09816
Qld	Gladstone	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.83197	5.63614	10.53969	0.06879	0.21164	0.39578
Qld	Gladstone	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.34726	4.03203	7.29088	0.05059	0.15141	0.27378
Qld	Gladstone	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.90282	2.63175	4.61604	0.03390	0.09883	0.17334
Qld	Mt Isa	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	10.94525	2878.18116	965061.01389	2.63737	693.52653	2.32541E+05
Qld	Mt Isa	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.18236	4.08318	9.75243	0.28490	0.98388	2.34995
Qld	Mt Isa	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.91707	2.78356	5.63082	0.22098	0.67073	1.35680
Qld	Mt Isa	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.59735	1.62328	2.89066	0.14394	0.39115	0.69653
Qld	Mt Isa	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	6.09601	29.45175	110.60233	0.13334	0.64421	2.41925
Qld	Mt Isa	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	2.22370	6.79487	12.57952	0.04864	0.14863	0.27516
Qld	Mt Isa	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.82306	5.43193	9.76311	0.03988	0.11881	0.21355
Qld	Mt Isa	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	1.25095	3.63681	6.35779	0.02736	0.07955	0.13907
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.03744	0.08760	0.13423	0.02863	0.06700	0.10266

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.21427	0.57535	1.01849	0.16388	0.44005	0.77897
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.15425	0.39492	0.66223	0.11797	0.30205	0.50649
Qld	South East Qld (inc Brisbane)	2007	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.09787	0.24001	0.38476	0.07486	0.18357	0.29428
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.03018	0.06922	0.10415	0.01050	0.02408	0.03623
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.66987	1.85948	3.40154	0.23304	0.64690	1.18337
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.48419	1.26914	2.17558	0.16845	0.44153	0.75687
Qld	Townsville	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.32533	0.81009	1.31698	0.11318	0.28183	0.45817
Qld	Townsville	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.07177	0.19964	0.33283	0.00221	0.00614	0.01024
Qld	Townsville	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.42983	4.17836	7.34584	0.04399	0.12856	0.22601
Qld	Townsville	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.06687	3.07562	5.32654	0.03282	0.09463	0.16388
Qld	Townsville	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.73721	2.09775	3.58215	0.02268	0.06454	0.11021
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.26432	0.65861	1.07389	0.08353	0.20812	0.33936
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.08517	3.84763	10.51245	0.34292	1.21588	3.32201
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.75537	2.29741	4.84143	0.23870	0.72600	1.52993
Qld	Gladstone	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.47465	1.28242	2.29424	0.14999	0.40525	0.72500
Qld	Gladstone	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.32693	0.92987	1.58743	0.01675	0.04765	0.08134
Qld	Gladstone	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.15409	3.50772	6.47112	0.05914	0.17974	0.33158
Qld	Gladstone	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.84911	2.51846	4.50944	0.04351	0.12905	0.23106
Qld	Gladstone	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.56199	1.62868	2.83882	0.02880	0.08345	0.14546
Qld	Mt Isa	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	34.08235	60563.06466	#####	7.67703	13641.80236	#####
Qld	Mt Isa	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.73599	7.22530	22.51902	0.39103	1.62749	5.07240
Qld	Mt Isa	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.23045	4.18740	9.87706	0.27716	0.94321	2.22480
Qld	Mt Isa	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.79681	2.30318	4.41345	0.17948	0.51879	0.99413
Qld	Mt Isa	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	6.41416	40.16882	246.27067	0.17669	1.10654	6.78409
Qld	Mt Isa	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	2.26122	7.11500	13.67014	0.06229	0.19600	0.37658
Qld	Mt Isa	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.73369	5.27344	9.71793	0.04776	0.14527	0.26770
Qld	Mt Isa	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	1.20534	3.55055	6.30124	0.03320	0.09781	0.17358
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.08359	0.19730	0.30479	0.03486	0.08228	0.12711
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.47212	1.34786	2.58243	0.19690	0.56213	1.07701
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.33799	0.90158	1.58563	0.14096	0.37601	0.66129
Qld	South East Qld (inc Brisbane)	2008	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.21273	0.53435	0.87850	0.08872	0.22285	0.36638
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.02762	0.06337	0.09538	0.01037	0.02380	0.03582
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.60088	1.71001	3.28415	0.22565	0.64216	1.23331
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.43360	1.15281	2.02216	0.16283	0.43292	0.75939
Qld	Townsville	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.30731	0.77073	1.26485	0.11540	0.28943	0.47499
Qld	Townsville	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.06836	0.19017	0.31708	0.00218	0.00607	0.01012
Qld	Townsville	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.32210	3.87522	6.84108	0.04219	0.12365	0.21829
Qld	Townsville	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.98946	2.85850	4.96393	0.03157	0.09121	0.15839
Qld	Townsville	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.72258	2.05894	3.52159	0.02306	0.06570	0.11237
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.24325	0.59354	0.94560	0.07613	0.18576	0.29594
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.99588	3.00465	6.00760	0.31168	0.94037	1.88020
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.70520	1.96005	3.56941	0.22071	0.61344	1.11712
Qld	Gladstone	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.44270	1.14281	1.92470	0.13855	0.35767	0.60237
Qld	Gladstone	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.35454	1.00351	1.70384	0.01543	0.04368	0.07416
Qld	Gladstone	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.29567	3.86048	6.93522	0.05640	0.16804	0.30187
Qld	Gladstone	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.95556	2.79484	4.91751	0.04159	0.12165	0.21405

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Gladstone	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.62226	1.78738	3.08312	0.02709	0.07780	0.13420
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	58.34904	891726.19106	5.26662E+09	8.34718	1.27567E+05	7.53422E+08
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.80437	8.17546	33.34794	0.25813	1.16955	4.77062
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.28812	4.50234	11.84695	0.18427	0.64409	1.69478
Qld	Mt Isa	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.84686	2.44878	4.81160	0.12115	0.35031	0.68833
Qld	Mt Isa	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	3.06812	21.79238	231.28358	0.09354	0.66437	7.05096
Qld	Mt Isa	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.36170	4.25217	8.15321	0.04151	0.12963	0.24856
Qld	Mt Isa	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.05407	3.18661	5.85123	0.03213	0.09715	0.17838
Qld	Mt Isa	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.75443	2.21277	3.91358	0.02300	0.06746	0.11931
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.09724	0.23109	0.35953	0.03770	0.08960	0.13940
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.58499	1.81739	4.15190	0.22681	0.70463	1.60975
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.41498	1.15867	2.20041	0.16090	0.44923	0.85313
Qld	South East Qld (inc Brisbane)	2009	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.26013	0.66864	1.13367	0.10086	0.25924	0.43954
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.03281	0.07527	0.11327	0.01061	0.02434	0.03662
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.54445	1.48410	2.66602	0.17603	0.47984	0.86198
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.39518	1.02316	1.73435	0.12777	0.33081	0.56075
Qld	Townsville	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.28974	0.71597	1.15605	0.09368	0.23149	0.37377
Qld	Townsville	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.06183	0.17200	0.28676	0.00223	0.00621	0.01035
Qld	Townsville	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.92634	2.69341	4.71052	0.03343	0.09719	0.16997
Qld	Townsville	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.69529	1.99713	3.44579	0.02509	0.07206	0.12434
Qld	Townsville	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.52275	1.48416	2.52847	0.01886	0.05355	0.09124
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.24308	0.58949	0.93340	0.07333	0.17784	0.28159
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.97572	2.85424	5.48165	0.29436	0.86108	1.65373
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.69348	1.88884	3.35797	0.20921	0.56983	1.01305
Qld	Gladstone	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.43785	1.11687	1.85703	0.13209	0.33694	0.56024
Qld	Gladstone	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.34437	0.97315	1.64945	0.01492	0.04215	0.07145
Qld	Gladstone	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.24561	3.68919	6.58094	0.05395	0.15980	0.28506
Qld	Gladstone	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.91914	2.67666	4.68625	0.03981	0.11594	0.20299
Qld	Gladstone	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.60013	1.71889	2.95566	0.02600	0.07446	0.12803
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	16.80708	7506.66430	3314335.80257	2.26495	1011.60856	4.46645E+05
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	1.96539	6.58344	15.65568	0.26486	0.88719	2.10978
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	1.43200	4.23821	8.45708	0.19298	0.57115	1.13969
Qld	Mt Isa	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.92283	2.46186	4.31910	0.12436	0.33176	0.58205
Qld	Mt Isa	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	2.63108	12.26480	47.38266	0.11473	0.53483	2.06622
Qld	Mt Isa	2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.06204	3.21093	5.87962	0.04631	0.14002	0.25639
Qld	Mt Isa	2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.81307	2.40340	4.28444	0.03546	0.10481	0.18683
Qld	Mt Isa	2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.55987	1.61906	2.81477	0.02441	0.07060	0.12274
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.08213	0.19180	0.29334	0.02927	0.06836	0.10456
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.48078	1.27009	2.19500	0.17136	0.45270	0.78236
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.34718	0.88001	1.45661	0.12374	0.31366	0.51918
Qld	South East Qld (inc Brisbane)	2010	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.22150	0.54004	0.86003	0.07895	0.19249	0.30654
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.02692	0.06181	0.09309	0.01183	0.02716	0.04090
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.60039	1.70899	3.19383	0.26377	0.75081	1.40314
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.43306	1.15678	2.01780	0.19025	0.50821	0.88648
Qld	Townsville	2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.29196	0.73568	1.20914	0.12827	0.32321	0.53121
Qld	Townsville	2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.07684	0.21380	0.35656	0.00249	0.00692	0.01154

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Qld	Townsville			2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	1.51697	4.46287	7.90308	0.04908	0.14438	0.25568
Qld	Townsville			2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	1.13364	3.28467	5.71953	0.03667	0.10626	0.18504
Qld	Townsville			2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.78906	2.25267	3.86006	0.02553	0.07288	0.12488

Spreadsheet	Tabs	Description	Type
	Contents	Index of tables	
	Notes	Codes/ Acronyms	
E4 WA	E4.1.1	WA Mortality PM10 (Outlier Inc/Exc)	Long Term
	E4.1.2	WA Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E4.2.1	WA Mortality PM10 (Outlier Inc/Exc)	Short Term
	E4.2.2	WA Mortality PM2.5 (Outlier Inc/Exc)	Short Term
	E4.2.3	WA Mortality NO2 (Outlier Inc/Exc)	Short Term
	E4.2.4	WA Mortality O3 (Outlier Inc/Exc)	Short Term
	E4.3.1	WA Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E4.3.2	WA Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E4.3.3	WA Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E4.3.4	WA Morbidity O3 (Outlier Inc/Exc)	Short Term
	E4.3.5	WA Morbidity SO2 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failiure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E4.1.1 WA Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	15.811	0.025	0.033	0.040	49.138	64.510	79.984
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	19.816	0.037	0.049	0.060	73.251	96.343	119.674
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	15.875	0.025	0.033	0.041	49.520	65.013	80.611
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	11.933	0.013	0.017	0.021	26.063	34.156	42.274
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	14.213	0.020	0.026	0.032	43.901	57.593	71.356
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	17.451	0.030	0.039	0.048	65.391	85.913	106.602
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	14.265	0.020	0.026	0.033	44.242	58.042	71.914
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	11.078	0.011	0.014	0.017	23.290	30.510	37.747
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	14.631	0.021	0.028	0.035	45.362	59.521	73.758
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	18.070	0.032	0.042	0.052	67.580	88.814	110.233
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	14.686	0.021	0.028	0.035	45.714	59.984	74.335
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	11.302	0.011	0.015	0.018	24.065	31.528	39.010
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	14.382	0.020	0.027	0.033	42.516	55.780	69.115
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	17.701	0.031	0.040	0.050	63.333	83.218	103.270
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	14.435	0.021	0.027	0.034	42.846	56.214	69.655
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	11.168	0.011	0.014	0.018	22.555	29.549	36.559
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	15.935	0.025	0.033	0.041	44.383	58.272	72.254
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	66.168	87.035	108.121
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	44.728	58.727	72.820
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	23.540	30.851	38.185
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	18.370	0.033	0.043	0.053	53.128	69.830	86.682
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	61.239	80.552	100.068
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	41.397	54.352	67.396
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	21.787	28.553	35.341
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	17.189	0.029	0.038	0.047	53.493	70.272	87.184
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	18.642	0.033	0.044	0.054	61.648	81.039	100.609
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	15.075	0.023	0.030	0.037	41.693	54.718	67.821
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	11.509	0.012	0.016	0.019	21.947	28.756	35.584
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	15.784	0.025	0.032	0.040	44.631	58.593	72.647
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	17.028	0.028	0.037	0.046	51.423	67.547	83.797
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	13.976	0.019	0.025	0.031	34.796	45.643	56.544
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	10.925	0.010	0.013	0.016	18.317	23.994	29.683
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	17.580	0.030	0.040	0.049	59.830	78.611	97.547
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	19.091	0.035	0.046	0.057	68.955	90.663	112.581
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	15.381	0.023	0.031	0.038	46.628	61.203	75.869
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	11.671	0.012	0.016	0.020	24.543	32.161	39.800
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	17.627	0.030	0.040	0.049	56.310	73.988	91.812
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	19.145	0.035	0.046	0.057	64.899	85.333	105.964
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	15.418	0.024	0.031	0.038	43.884	57.603	71.408
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	11.691	0.012	0.016	0.020	23.099	30.268	37.459
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	19.216	0.035	0.046	0.057	130.246	171.260	212.674
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	17.078	0.029	0.038	0.047	106.147	139.435	172.983
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	14.011	0.019	0.025	0.031	71.824	94.216	116.720
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	10.943	0.010	0.013	0.017	37.810	49.528	61.272

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	20.010	0.038	0.049	0.061	151.980	199.910	248.343
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	17.728	0.031	0.040	0.050	123.838	162.722	201.933
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	14.453	0.021	0.027	0.034	83.778	109.919	136.201
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	11.178	0.011	0.014	0.018	44.103	57.777	71.486
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	22.787	0.046	0.061	0.075	160.292	211.113	262.597
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	130.527	171.691	213.286
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	88.234	115.848	143.650
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	46.437	60.858	75.326
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	22.151	0.044	0.058	0.072	79.243	104.337	129.744
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	18.720	0.034	0.044	0.055	60.374	79.368	98.538
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	15.128	0.023	0.030	0.037	40.831	53.588	66.422
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	11.537	0.012	0.016	0.019	21.493	28.162	34.849
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	22.963	0.047	0.061	0.076	90.011	118.559	147.484
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	19.341	0.035	0.047	0.058	68.562	90.157	111.965
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	15.552	0.024	0.032	0.039	46.358	60.853	75.442
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	11.762	0.013	0.017	0.020	24.400	31.975	39.571
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	22.371	0.045	0.059	0.073	84.380	111.112	138.182
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	18.888	0.034	0.045	0.056	64.284	84.514	104.935
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	15.243	0.023	0.030	0.038	43.472	57.058	70.726
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	11.598	0.012	0.016	0.020	22.883	29.984	37.105
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	23.822	0.049	0.065	0.081	101.998	134.401	167.258
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	77.672	102.167	126.919
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	52.505	68.937	85.480
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	27.633	36.215	44.823
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	21.714	0.043	0.056	0.070	81.947	107.875	134.116
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	18.385	0.033	0.043	0.053	62.442	82.074	101.882
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	14.900	0.022	0.029	0.036	42.234	55.424	68.690
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	11.415	0.012	0.015	0.019	22.232	29.129	36.044
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	17.472	0.030	0.039	0.049	28.495	37.437	46.453
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	35.852	47.159	58.584
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	24.235	31.820	39.456
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	12.755	16.716	20.690
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	16.430	0.027	0.035	0.043	25.648	33.682	41.773
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	18.694	0.034	0.044	0.055	32.261	42.409	52.652
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	15.111	0.023	0.030	0.037	21.818	28.634	35.492
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	11.528	0.012	0.016	0.019	11.485	15.048	18.621
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	15.241	0.023	0.030	0.038	22.503	29.536	36.611
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	17.205	0.029	0.038	0.047	28.296	37.172	46.118
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	14.097	0.020	0.026	0.032	19.146	25.115	31.116
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	10.989	0.010	0.014	0.017	10.079	13.203	16.334
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	16.878	0.028	0.037	0.046	25.690	33.743	41.857
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	19.256	0.035	0.046	0.058	32.317	42.494	52.771
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	15.493	0.024	0.031	0.039	21.852	28.684	35.559
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	11.731	0.013	0.016	0.020	11.502	15.072	18.652
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	17.299	0.029	0.038	0.048	26.851	35.275	43.767

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	19.784	0.037	0.048	0.060	33.782	44.432	55.191
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	15.853	0.025	0.033	0.041	22.838	29.983	37.177
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	11.922	0.013	0.017	0.021	12.020	15.752	19.496
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.811	0.025	0.082	0.147	49.310	163.440	292.383
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.816	0.037	0.125	0.226	73.509	246.948	448.310
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.875	0.025	0.083	0.149	49.694	164.746	294.788
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.933	0.013	0.043	0.076	26.154	85.574	150.961
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.213	0.020	0.066	0.118	44.055	145.244	258.332
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.451	0.030	0.099	0.179	65.622	218.703	393.596
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.265	0.020	0.067	0.118	44.397	146.397	260.432
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.078	0.011	0.035	0.061	23.371	76.254	134.109
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.631	0.021	0.070	0.125	45.521	150.286	267.704
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.070	0.032	0.106	0.191	67.819	226.495	408.544
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.686	0.021	0.071	0.126	45.874	151.481	269.887
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.302	0.011	0.037	0.065	24.149	78.848	138.782
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.382	0.021	0.068	0.121	42.665	140.740	250.473
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.701	0.031	0.102	0.184	63.556	211.995	381.873
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.435	0.021	0.068	0.122	42.996	141.858	252.511
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.168	0.011	0.036	0.063	22.634	73.870	129.957
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.935	0.025	0.084	0.150	44.539	147.688	264.324
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	66.402	223.209	405.491
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	44.886	148.869	266.500
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	23.622	77.310	136.413
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.370	0.033	0.109	0.197	53.315	178.237	321.852
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	61.456	206.583	375.288
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	41.542	137.780	246.650
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	21.863	71.551	126.253
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.189	0.029	0.097	0.174	53.681	178.752	321.387
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.642	0.033	0.112	0.203	61.865	207.010	374.184
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.075	0.023	0.075	0.134	41.839	138.337	246.816
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.509	0.012	0.039	0.069	22.024	71.959	126.750
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.784	0.025	0.082	0.147	44.788	148.437	265.518
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.028	0.029	0.095	0.171	51.604	171.740	308.598
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.976	0.019	0.064	0.113	34.917	115.028	204.414
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.925	0.010	0.033	0.058	18.381	59.942	105.362
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.580	0.030	0.101	0.182	60.040	200.188	360.444
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.091	0.035	0.117	0.211	69.198	231.898	419.865
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.381	0.024	0.078	0.139	46.791	154.869	276.618
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.671	0.012	0.041	0.071	24.629	80.515	141.903
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.627	0.030	0.101	0.182	56.508	188.442	339.353
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.145	0.035	0.117	0.213	65.128	218.298	395.320
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.418	0.024	0.078	0.140	44.038	145.775	260.410
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.691	0.012	0.041	0.072	23.180	75.783	133.571
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.216	0.035	0.118	0.214	130.706	438.207	793.762
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.078	0.029	0.096	0.172	106.520	354.565	637.233

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.011	0.019	0.064	0.114	72.075	237.464	422.047
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.943	0.010	0.033	0.059	37.942	123.737	217.513
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.010	0.038	0.127	0.230	152.517	512.702	931.431
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.728	0.031	0.102	0.184	124.274	414.564	746.838
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.453	0.021	0.069	0.122	84.072	277.396	493.807
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.178	0.011	0.036	0.063	44.257	144.445	254.126
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.787	0.046	0.157	0.288	160.861	545.853	#####
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	130.988	440.316	799.898
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	88.544	293.668	525.716
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	46.599	152.506	269.098
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.151	0.044	0.150	0.274	79.524	269.271	493.096
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.720	0.034	0.113	0.204	60.588	202.788	366.656
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.128	0.023	0.075	0.135	40.974	135.500	241.801
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.537	0.012	0.039	0.069	21.568	70.477	124.152
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.963	0.047	0.159	0.292	90.331	306.704	563.353
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.341	0.036	0.119	0.217	68.804	230.771	418.209
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.552	0.024	0.080	0.143	46.521	154.060	275.344
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.762	0.013	0.041	0.073	24.486	80.071	141.165
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.371	0.045	0.152	0.279	84.679	286.940	525.885
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.888	0.034	0.115	0.207	64.511	216.042	390.863
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.243	0.023	0.077	0.137	43.625	144.322	257.650
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.598	0.012	0.040	0.070	22.963	75.050	132.237
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.822	0.049	0.168	0.310	102.360	348.565	642.311
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	77.946	262.015	475.989
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	52.689	174.751	312.833
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	27.729	90.750	160.130
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.714	0.043	0.145	0.265	82.237	278.045	508.334
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.385	0.033	0.109	0.197	62.663	209.497	378.320
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.900	0.022	0.073	0.130	42.382	140.050	249.714
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.415	0.012	0.038	0.067	22.310	72.872	128.315
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.472	0.030	0.100	0.179	28.595	95.308	171.536
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	35.979	120.942	219.709
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	24.321	80.662	144.399
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	12.799	41.889	73.913
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.430	0.027	0.089	0.159	25.738	85.487	153.276
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.694	0.034	0.113	0.204	32.374	108.349	195.885
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.111	0.023	0.075	0.134	21.894	72.400	129.190
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.528	0.012	0.039	0.069	11.525	37.658	66.336
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.241	0.023	0.077	0.137	22.582	74.707	133.370
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.205	0.029	0.097	0.174	28.396	94.558	170.021
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.097	0.020	0.065	0.115	19.213	63.318	112.570
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.989	0.010	0.034	0.059	10.114	32.989	58.000
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.878	0.028	0.093	0.168	25.780	85.754	154.006
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.256	0.035	0.119	0.215	32.431	108.743	197.005
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.493	0.024	0.079	0.141	21.928	72.605	129.736

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.731	0.013	0.041	0.073	11.542	37.739	66.527
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.299	0.029	0.098	0.176	26.946	89.758	161.446
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.784	0.037	0.124	0.225	33.902	113.877	206.708
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.853	0.025	0.083	0.148	22.918	75.974	135.933
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.922	0.013	0.043	0.076	12.062	39.465	69.617
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	15.811	0.025	0.033	0.040	49.138	64.510	79.984
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	19.800	0.037	0.049	0.060	73.155	96.217	119.517
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	15.900	0.025	0.033	0.041	49.672	65.214	80.861
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	200	10087	0.019828	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	25.865	33.897	41.953
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	14.213	0.020	0.026	0.032	43.901	57.593	71.356
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	17.500	0.030	0.039	0.049	65.716	86.342	107.136
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	14.300	0.020	0.027	0.033	44.476	58.350	72.297
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	223	10144.4	0.021983	Mortality	0.00295	0.00385	0.00476	7.5	11.100	0.011	0.014	0.017	23.435	30.701	37.983
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	14.631	0.021	0.028	0.035	45.362	59.521	73.758
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	18.100	0.032	0.042	0.052	67.774	89.070	110.553
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	14.700	0.021	0.028	0.035	45.804	60.104	74.483
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	218	10201.8	0.021369	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	24.054	31.513	38.992
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	14.382	0.020	0.027	0.033	42.516	55.780	69.115
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	17.700	0.031	0.040	0.050	63.327	83.210	103.260
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	14.400	0.021	0.027	0.033	42.630	55.931	69.303
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	213	10259.2	0.020762	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	22.752	29.807	36.879
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	15.935	0.025	0.033	0.041	44.383	58.272	72.254
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	66.168	87.035	108.121
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	44.728	58.727	72.820
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	182	10316.6	0.017641	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	23.540	30.851	38.185
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	18.370	0.033	0.043	0.053	53.128	69.830	86.682
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	61.239	80.552	100.068
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	41.397	54.352	67.396
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	292	17884	0.016327	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	21.787	28.553	35.341
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	17.189	0.029	0.038	0.047	53.493	70.272	87.184
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	18.600	0.033	0.044	0.054	61.410	80.725	100.218
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	15.100	0.023	0.030	0.037	41.829	54.898	68.044
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	336	18185.4	0.018476	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	21.899	28.693	35.506
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	15.784	0.025	0.032	0.040	44.631	58.593	72.647
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	17.000	0.028	0.037	0.046	51.272	67.349	83.550
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	14.000	0.019	0.025	0.031	34.926	45.814	56.757
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	334	18486.8	0.018067	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	18.185	23.821	29.469
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	17.580	0.030	0.040	0.049	59.830	78.611	97.547
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	19.100	0.035	0.046	0.057	69.009	90.735	112.670
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	46.741	61.352	76.054
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	373	18788.2	0.019853	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	24.714	32.385	40.078
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	17.627	0.030	0.040	0.049	56.310	73.988	91.812
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	19.100	0.035	0.046	0.057	64.642	84.992	105.540
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	43.783	57.469	71.241
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	355	19089.6	0.018597	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	23.150	30.335	37.542

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	19.216	0.035	0.046	0.057	130.246	171.260	212.674
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	17.100	0.029	0.038	0.047	106.391	139.757	173.384
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	14.000	0.019	0.025	0.031	71.706	94.061	116.527
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	200	5391.8	0.037093	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	37.337	48.907	60.503
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	20.010	0.038	0.049	0.061	151.980	199.910	248.343
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	17.700	0.031	0.040	0.050	123.493	162.267	201.366
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	14.500	0.021	0.027	0.034	84.350	110.672	137.137
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	222	5483.2	0.040487	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	44.368	58.126	71.917
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	22.787	0.046	0.061	0.075	160.292	211.113	262.597
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	130.527	171.691	213.286
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	88.234	115.848	143.650
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	194	5574.6	0.034801	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	46.437	60.858	75.326
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	22.151	0.044	0.058	0.072	79.243	104.337	129.744
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	18.700	0.034	0.044	0.055	60.267	79.226	98.361
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	15.100	0.023	0.030	0.037	40.678	53.387	66.172
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	197	10964	0.017968	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	21.296	27.903	34.529
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	22.963	0.047	0.061	0.076	90.011	118.559	147.484
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	18.500	0.033	0.043	0.054	63.610	83.614	103.799
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	43.147	56.624	70.181
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	213	11027.6	0.019315	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	22.893	29.996	37.118
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	22.371	0.045	0.059	0.073	84.380	111.112	138.182
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	17.800	0.031	0.040	0.050	58.049	76.278	94.662
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	14.500	0.021	0.027	0.034	39.258	51.509	63.827
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	209	11091.2	0.018844	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	20.650	27.053	33.472
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	23.822	0.049	0.065	0.081	101.998	134.401	167.258
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	77.672	102.167	126.919
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	52.505	68.937	85.480
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	231	11154.8	0.020709	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	27.633	36.215	44.823
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	21.714	0.043	0.056	0.070	81.947	107.875	134.116
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	18.500	0.033	0.043	0.054	63.116	82.963	102.991
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	42.811	56.183	69.635
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	215	11218.4	0.019165	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	22.715	29.762	36.829
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	17.472	0.030	0.039	0.049	28.495	37.437	46.453
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	35.852	47.159	58.584
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	24.235	31.820	39.456
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8158	853459	0.009559	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	12.755	16.716	20.690
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	16.430	0.027	0.035	0.043	25.648	33.682	41.773
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	18.700	0.034	0.044	0.055	32.277	42.431	52.679
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	15.100	0.023	0.030	0.037	21.786	28.592	35.439
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8528	886206.4	0.009623	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	11.406	14.944	18.493
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	15.241	0.023	0.030	0.038	22.503	29.536	36.611
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	17.200	0.029	0.038	0.047	28.280	37.151	46.092
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	14.100	0.020	0.026	0.032	19.154	25.127	31.129
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8966	918953.8	0.009757	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	10.111	13.245	16.386
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	16.878	0.028	0.037	0.046	25.690	33.743	41.857

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	19.300	0.035	0.047	0.058	32.441	42.658	52.976
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	15.500	0.024	0.031	0.039	21.871	28.709	35.590
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8729	951701.2	0.009172	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	11.418	14.962	18.516
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	17.299	0.029	0.038	0.048	26.851	35.275	43.767
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	19.800	0.037	0.049	0.060	33.828	44.493	55.267
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	15.900	0.025	0.033	0.041	22.969	30.156	37.392
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	9026	984448.6	0.009169	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	11.961	15.674	19.400
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.811	0.025	0.082	0.147	49.310	163.440	292.383
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.800	0.037	0.124	0.226	73.414	246.614	447.678
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.900	0.025	0.083	0.149	49.847	165.268	295.749
WA	26	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	200	10087	0.019828	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	25.956	84.918	149.784
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.213	0.020	0.066	0.118	44.055	145.244	258.332
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.500	0.030	0.100	0.180	65.948	219.826	395.686
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.300	0.020	0.067	0.119	44.632	147.189	261.874
WA	26	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	223	10144.4	0.021983	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.100	0.011	0.035	0.061	23.517	76.735	134.965
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.631	0.021	0.070	0.125	45.521	150.286	267.704
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.100	0.032	0.106	0.192	68.013	227.168	409.804
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.700	0.022	0.071	0.127	45.965	151.788	270.447
WA	26	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	218	10201.8	0.021369	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	24.137	78.812	138.717
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.382	0.021	0.068	0.121	42.665	140.740	250.473
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.700	0.031	0.102	0.184	63.550	211.976	381.837
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.400	0.021	0.068	0.121	42.780	141.128	251.181
WA	26	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	213	10259.2	0.020762	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	22.831	74.522	131.120
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.935	0.025	0.084	0.150	44.539	147.688	264.324
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	66.402	223.209	405.491
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	44.886	148.869	266.500
WA	26	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	182	10316.6	0.017641	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	23.622	77.310	136.413
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.370	0.033	0.109	0.197	53.315	178.237	321.852
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	61.456	206.583	375.288
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	41.542	137.780	246.650
WA	27	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	292	17884	0.016327	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	21.863	71.551	126.253
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.189	0.029	0.097	0.174	53.681	178.752	321.387
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.600	0.033	0.112	0.202	61.627	206.184	372.632
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.100	0.023	0.075	0.134	41.976	138.801	247.667
WA	27	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	336	18185.4	0.018476	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	21.975	71.799	126.464
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.784	0.025	0.082	0.147	44.788	148.437	265.518
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.000	0.028	0.095	0.170	51.453	171.221	307.635
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.000	0.019	0.064	0.114	35.048	115.467	205.213
WA	27	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	334	18486.8	0.018067	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	18.249	59.506	104.587
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.580	0.030	0.101	0.182	60.040	200.188	360.444
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.100	0.035	0.117	0.212	69.252	232.086	420.219
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	46.905	155.254	277.325
WA	27	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	373	18788.2	0.019853	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	24.800	81.084	142.920
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.627	0.030	0.101	0.182	56.508	188.442	339.353
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.100	0.035	0.117	0.212	64.870	217.399	393.626

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	43.937	145.429	259.775
WA	27	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	355	19089.6	0.018597	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	23.231	75.952	133.875
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.216	0.035	0.118	0.214	130.706	438.207	793.762
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.100	0.029	0.096	0.172	106.765	355.408	638.798
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.000	0.019	0.064	0.114	71.957	237.067	421.324
WA	29	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	200	5391.8	0.037093	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	37.467	122.172	214.728
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.010	0.038	0.127	0.230	152.517	512.702	931.431
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.700	0.031	0.102	0.184	123.928	413.371	744.613
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.500	0.021	0.069	0.123	84.646	279.334	497.341
WA	29	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	222	5483.2	0.040487	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	44.523	145.325	255.695
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.787	0.046	0.157	0.288	160.861	545.853	#####
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	130.988	440.316	799.898
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	88.544	293.668	525.716
WA	29	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	194	5574.6	0.034801	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	46.599	152.506	269.098
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.151	0.044	0.150	0.274	79.524	269.271	493.096
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.700	0.034	0.113	0.204	60.480	202.414	365.954
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.100	0.023	0.075	0.134	40.821	134.981	240.851
WA	30	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	197	10964	0.017968	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	21.370	69.823	122.984
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.963	0.047	0.159	0.292	90.331	306.704	563.353
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.500	0.033	0.111	0.200	63.835	213.499	385.711
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	43.298	143.124	255.288
WA	30	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	213	11027.6	0.019315	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	22.973	75.059	132.206
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	22.371	0.045	0.152	0.279	84.679	286.940	525.885
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.800	0.031	0.103	0.186	58.253	194.373	350.256
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.500	0.021	0.069	0.123	39.396	130.009	231.475
WA	30	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	209	11091.2	0.018844	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	20.722	67.638	119.007
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	23.822	0.049	0.168	0.310	102.360	348.565	642.311
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	77.946	262.015	475.989
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	52.689	174.751	312.833
WA	30	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	231	11154.8	0.020709	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	27.729	90.750	160.130
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.714	0.043	0.145	0.265	82.237	278.045	508.334
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.500	0.033	0.111	0.200	63.338	211.838	382.711
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	42.961	142.011	253.302
WA	30	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	215	11218.4	0.019165	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	22.794	74.475	131.177
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.472	0.030	0.100	0.179	28.595	95.308	171.536
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	35.979	120.942	219.709
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	24.321	80.662	144.399
WA	25	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8158	853459	0.009559	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	12.799	41.889	73.913
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.430	0.027	0.089	0.159	25.738	85.487	153.276
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.700	0.034	0.113	0.204	32.391	108.407	195.994
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.100	0.023	0.075	0.134	21.863	72.292	128.992
WA	25	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8528	886206.4	0.009623	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	11.445	37.395	65.866
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.241	0.023	0.077	0.137	22.582	74.707	133.370
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.200	0.029	0.097	0.174	28.379	94.503	169.919
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.100	0.020	0.065	0.115	19.221	63.346	112.622

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	25	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8966	918953.8	0.009757	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	10.146	33.096	58.190
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.878	0.028	0.093	0.168	25.780	85.754	154.006
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.300	0.035	0.119	0.216	32.556	109.178	197.825
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.500	0.024	0.079	0.142	21.948	72.670	129.855
WA	25	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8729	951701.2	0.009172	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	11.458	37.461	66.029
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.299	0.029	0.098	0.176	26.946	89.758	161.446
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.800	0.037	0.124	0.226	33.948	114.039	207.014
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.900	0.025	0.083	0.149	23.050	76.423	136.760
WA	25	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	9026	984448.6	0.009169	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	12.002	39.267	69.263

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	8.511	0.020	0.032	0.045	32.971	52.529	72.845
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	9.235	0.023	0.036	0.050	37.123	59.187	82.141
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	7.446	0.016	0.026	0.036	26.875	42.772	59.248
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	5.656	0.010	0.016	0.022	16.691	26.515	36.661
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	8.511	0.054	0.073	0.092	35.128	47.387	59.846
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	9.235	0.061	0.083	0.104	39.633	53.525	67.675
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	7.446	0.044	0.059	0.075	28.547	38.445	48.473
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	5.656	0.027	0.037	0.046	17.639	23.689	29.785
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	8.511	0.106	0.133	0.161	25.448	32.017	38.725
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	9.235	0.120	0.151	0.183	28.799	36.291	43.965
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	7.446	0.086	0.107	0.130	20.587	25.842	31.184
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	5.656	0.053	0.066	0.079	12.626	15.788	18.978
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	8.511	0.034	0.079	0.128	4.430	10.175	16.441
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	9.235	0.039	0.089	0.145	4.992	11.498	18.631
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	7.446	0.028	0.064	0.103	3.606	8.251	13.276
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	5.656	0.017	0.039	0.063	2.235	5.080	8.117
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	7.803	0.018	0.028	0.039	32.724	52.099	72.195
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	8.438	0.020	0.032	0.044	36.836	58.683	81.372
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	6.868	0.014	0.023	0.032	26.686	42.446	58.761
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	5.299	0.009	0.014	0.020	16.591	26.347	36.415
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	7.803	0.047	0.064	0.081	31.802	42.854	54.061
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	8.438	0.053	0.072	0.091	35.863	48.373	61.084
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	6.868	0.039	0.052	0.065	25.865	34.803	43.841
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	5.299	0.024	0.032	0.040	16.009	21.489	27.003
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	7.803	0.092	0.116	0.140	24.380	30.626	36.986
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	8.438	0.104	0.131	0.159	27.566	34.677	41.936
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	6.868	0.075	0.094	0.113	19.751	24.761	29.842
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	5.299	0.046	0.057	0.069	12.145	15.174	18.227
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	7.803	0.030	0.069	0.111	3.817	8.746	14.093
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	8.438	0.034	0.078	0.126	4.300	9.876	15.953
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	6.868	0.025	0.056	0.090	3.110	7.100	11.399
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	5.299	0.015	0.035	0.055	1.930	4.380	6.990
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	7.635	0.017	0.027	0.038	30.934	49.241	68.222
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	8.249	0.019	0.031	0.043	34.818	55.458	76.886
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	6.731	0.014	0.022	0.031	25.229	40.123	55.537
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	5.213	0.009	0.014	0.019	15.689	24.913	34.430
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	7.635	0.046	0.062	0.078	31.467	42.391	53.463
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	8.249	0.052	0.070	0.088	35.480	47.843	60.397
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	6.731	0.037	0.050	0.063	25.598	34.435	43.369
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	5.213	0.023	0.031	0.039	15.850	21.273	26.728
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	7.635	0.089	0.112	0.135	23.157	29.079	35.105
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	8.249	0.101	0.127	0.153	26.178	32.917	39.790
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	6.731	0.072	0.091	0.109	18.766	23.520	28.338
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	5.213	0.044	0.056	0.067	11.547	14.425	17.323

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	7.635	0.029	0.067	0.108	2.525	5.781	9.309
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	8.249	0.033	0.075	0.122	2.844	6.527	10.535
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	6.731	0.024	0.054	0.087	2.057	4.694	7.532
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	5.213	0.015	0.033	0.053	1.277	2.898	4.622
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	8.276	0.019	0.031	0.043	38.453	61.249	84.916
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	8.971	0.022	0.035	0.048	43.292	69.005	95.738
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	7.254	0.016	0.025	0.035	31.348	49.881	69.082
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	5.538	0.010	0.016	0.022	19.475	30.935	42.766
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	8.276	0.052	0.070	0.088	37.024	49.926	63.030
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	8.971	0.059	0.079	0.100	41.765	56.381	71.257
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	7.254	0.042	0.057	0.072	30.095	40.519	51.072
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	5.538	0.026	0.035	0.044	18.606	24.984	31.407
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	8.276	0.101	0.127	0.154	25.353	31.882	38.542
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	8.971	0.115	0.144	0.175	28.684	36.125	43.738
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	7.254	0.082	0.103	0.124	20.520	25.747	31.057
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	5.538	0.050	0.063	0.076	12.595	15.746	18.922
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	8.276	0.033	0.076	0.122	5.274	12.104	19.539
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	8.971	0.037	0.086	0.139	5.942	13.673	22.133
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	7.254	0.027	0.061	0.099	4.294	9.818	15.786
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	5.538	0.017	0.038	0.061	2.662	6.049	9.661
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	9.191	0.023	0.036	0.050	41.994	66.951	92.910
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	47.293	75.461	104.809
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	34.218	54.487	75.520
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	21.232	33.741	46.668
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	9.191	0.061	0.082	0.104	43.230	58.379	73.806
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	48.798	65.981	83.524
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	35.105	47.319	59.712
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	21.659	29.104	36.613
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	9.191	0.119	0.150	0.182	34.887	43.959	53.249
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	39.516	49.880	60.528
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	28.188	35.426	42.801
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	17.246	21.581	25.961
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	9.191	0.039	0.089	0.144	3.231	7.441	12.055
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	3.642	8.413	13.673
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.629	6.027	9.719
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.627	3.704	5.926
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	6.882	0.014	0.023	0.032	89.696	142.669	197.512
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	7.573	0.017	0.027	0.037	104.648	166.567	230.762
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	6.242	0.012	0.019	0.027	75.878	120.612	166.865
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	4.910	0.008	0.012	0.017	47.240	74.990	103.604
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	6.882	0.039	0.052	0.066	94.701	127.426	160.521
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	7.573	0.045	0.061	0.077	110.704	149.120	188.051
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	6.242	0.033	0.044	0.055	79.966	107.493	135.276
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	4.910	0.020	0.027	0.034	49.598	66.534	83.558
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	6.882	0.075	0.094	0.113	69.138	86.680	104.471
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	7.573	0.088	0.111	0.133	81.057	101.774	122.847
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	6.242	0.063	0.079	0.095	58.225	72.897	87.737
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	4.910	0.039	0.049	0.058	35.913	44.835	53.809
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	6.882	0.025	0.056	0.090	9.640	22.012	35.341

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	7.573	0.029	0.066	0.106	11.256	25.768	41.483
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	6.242	0.021	0.047	0.076	8.149	18.563	29.729
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	4.910	0.013	0.029	0.047	5.065	11.482	18.295
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	7.350	0.016	0.026	0.036	105.987	168.660	233.606
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	8.119	0.019	0.030	0.042	123.686	196.980	273.050
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	6.637	0.014	0.022	0.030	89.633	142.533	197.272
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	5.155	0.008	0.013	0.019	55.752	88.523	122.332
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	7.350	0.043	0.058	0.073	112.019	150.838	190.152
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	8.119	0.050	0.068	0.086	131.012	176.626	222.928
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	6.637	0.036	0.049	0.062	94.542	127.165	160.130
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	5.155	0.023	0.030	0.038	58.559	78.585	98.730
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	7.350	0.084	0.105	0.127	85.544	107.356	129.521
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	8.119	0.098	0.124	0.149	100.373	126.177	152.483
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	6.637	0.071	0.088	0.106	71.982	90.198	108.653
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	5.155	0.043	0.054	0.065	44.310	55.348	66.460
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	7.350	0.027	0.063	0.101	12.233	27.980	45.005
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	8.119	0.032	0.074	0.119	14.289	32.776	52.878
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	6.637	0.023	0.053	0.085	10.336	23.581	37.823
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	5.155	0.014	0.033	0.052	6.418	14.562	23.223
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	7.340	0.016	0.026	0.035	103.103	164.070	227.246
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	8.108	0.019	0.030	0.041	120.321	191.617	265.614
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	6.629	0.014	0.022	0.030	87.195	138.654	191.903
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	5.150	0.008	0.013	0.019	54.236	86.117	119.006
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	7.340	0.043	0.058	0.073	104.894	141.242	178.052
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	8.108	0.050	0.068	0.086	122.678	165.387	208.739
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	6.629	0.036	0.049	0.061	88.530	119.076	149.943
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	5.150	0.022	0.030	0.038	54.836	73.589	92.453
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	7.340	0.084	0.105	0.127	71.481	89.706	108.225
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	8.108	0.098	0.123	0.149	83.871	105.430	127.408
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	6.629	0.070	0.088	0.106	60.150	75.370	90.789
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	5.150	0.043	0.054	0.065	37.028	46.251	55.537
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	7.340	0.027	0.063	0.101	10.397	23.781	38.249
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	8.108	0.032	0.073	0.118	12.145	27.857	44.939
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	6.629	0.023	0.053	0.085	8.785	20.042	32.146
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	5.150	0.014	0.033	0.052	5.455	12.377	19.738
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	8.962	0.022	0.035	0.048	142.228	226.702	314.527
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	166.108	265.044	368.123
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	120.183	191.378	265.252
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	74.574	118.510	163.915
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	8.962	0.058	0.079	0.100	145.902	196.958	248.919
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	170.906	231.087	292.529
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	122.950	165.726	209.132
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	75.858	101.933	128.231
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	8.962	0.114	0.144	0.175	116.114	146.233	177.047
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	136.613	172.441	209.255
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	97.452	122.473	147.968
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	59.623	74.609	89.751
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	8.962	0.037	0.086	0.138	17.348	39.918	64.612
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	20.286	46.859	76.158

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	14.642	33.572	54.136
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	9.064	20.629	33.006
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	8.467	0.020	0.032	0.044	120.410	191.829	266.006
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	9.423	0.023	0.037	0.052	140.596	224.205	311.213
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	7.582	0.017	0.027	0.037	101.770	161.988	224.420
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	5.741	0.011	0.017	0.023	63.189	100.392	138.818
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	8.467	0.054	0.072	0.092	122.258	164.913	208.259
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	9.423	0.063	0.085	0.107	143.144	193.375	244.568
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	7.582	0.045	0.061	0.077	103.072	138.842	175.092
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	5.741	0.028	0.038	0.047	63.664	85.513	107.532
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	8.467	0.105	0.132	0.160	95.145	119.695	144.760
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	9.423	0.123	0.156	0.189	111.850	141.005	170.890
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	7.582	0.088	0.111	0.134	79.915	100.342	121.120
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	5.741	0.054	0.068	0.081	48.981	61.258	73.650
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	8.467	0.034	0.078	0.127	12.495	28.698	46.361
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	9.423	0.040	0.092	0.149	14.606	33.666	54.593
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	7.582	0.029	0.066	0.106	10.549	24.150	38.879
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	5.741	0.018	0.041	0.065	6.536	14.861	23.754
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	8.276	0.019	0.031	0.043	18.511	29.485	40.878
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	24.309	38.788	53.873
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	17.588	28.007	38.818
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	10.913	17.343	23.988
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	8.276	0.052	0.070	0.088	19.570	26.390	33.316
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	25.826	34.920	44.205
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	18.579	25.043	31.603
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	11.463	15.403	19.377
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	8.276	0.101	0.127	0.154	16.883	21.231	25.666
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	22.444	28.330	34.378
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	16.010	20.121	24.310
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	9.795	12.257	14.745
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	8.276	0.033	0.076	0.122	2.016	4.627	7.469
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.653	6.127	9.959
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.915	4.390	7.079
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.185	2.697	4.316
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	7.315	0.016	0.025	0.035	15.399	24.504	33.939
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	8.740	0.021	0.033	0.046	20.205	32.197	44.661
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	7.087	0.015	0.024	0.033	14.633	23.280	32.236
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	5.434	0.009	0.015	0.021	9.094	14.443	19.965
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	7.315	0.043	0.058	0.073	15.738	21.191	26.713
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	8.740	0.056	0.076	0.096	20.734	27.980	35.349
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	7.087	0.041	0.055	0.069	14.946	20.118	25.351
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	5.434	0.025	0.034	0.042	9.245	12.412	15.600
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	7.315	0.083	0.104	0.126	13.776	17.288	20.855
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	8.740	0.110	0.139	0.168	18.258	22.983	27.813
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	7.087	0.079	0.099	0.119	13.070	16.394	19.767
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	5.434	0.048	0.061	0.073	8.029	10.035	12.057
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	7.315	0.027	0.062	0.100	1.525	3.489	5.611
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	8.740	0.036	0.082	0.133	2.005	4.609	7.455
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	7.087	0.026	0.059	0.095	1.449	3.312	5.321

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	5.434	0.016	0.036	0.058	0.899	2.041	3.259
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	7.429	0.016	0.026	0.036	16.003	25.468	35.279
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	8.890	0.022	0.034	0.048	21.000	33.470	46.432
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	7.196	0.016	0.025	0.034	15.207	24.196	33.508
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	5.501	0.010	0.015	0.021	9.449	15.008	20.747
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	7.429	0.044	0.059	0.074	16.221	21.844	27.541
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	8.890	0.058	0.078	0.099	21.374	28.850	36.457
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	7.196	0.042	0.056	0.071	15.404	20.737	26.135
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	5.501	0.026	0.035	0.043	9.525	12.789	16.076
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	7.429	0.085	0.107	0.129	13.369	16.780	20.248
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	8.890	0.113	0.142	0.172	17.724	22.319	27.017
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	7.196	0.081	0.102	0.122	12.683	15.911	19.190
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	5.501	0.050	0.062	0.075	7.787	9.734	11.697
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	7.429	0.028	0.064	0.103	1.624	3.715	5.977
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	8.890	0.037	0.084	0.137	2.134	4.910	7.945
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	7.196	0.027	0.061	0.098	1.542	3.526	5.668
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	5.501	0.016	0.037	0.060	0.956	2.173	3.470
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	7.994	0.018	0.029	0.041	16.858	26.844	37.205
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	9.631	0.024	0.038	0.053	22.132	35.301	49.011
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	7.733	0.017	0.028	0.039	16.018	25.499	35.333
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	5.834	0.011	0.017	0.024	9.943	15.799	21.848
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	7.994	0.049	0.066	0.084	16.441	22.161	27.965
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	9.631	0.065	0.088	0.111	21.686	29.306	37.076
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	7.733	0.047	0.063	0.079	15.610	21.032	26.530
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	5.834	0.029	0.039	0.049	9.638	12.948	16.284
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	7.994	0.096	0.121	0.146	14.472	18.188	21.973
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	9.631	0.127	0.161	0.195	19.222	24.243	29.395
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	7.733	0.091	0.114	0.138	13.726	17.240	20.816
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	5.834	0.056	0.070	0.084	8.407	10.517	12.646
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	7.994	0.031	0.072	0.116	1.817	4.166	6.718
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	9.631	0.041	0.095	0.154	2.390	5.514	8.949
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	7.733	0.030	0.068	0.110	1.726	3.954	6.369
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	5.834	0.018	0.042	0.067	1.069	2.432	3.888
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	8.217	0.019	0.031	0.042	17.568	27.981	38.791
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	9.923	0.025	0.040	0.056	23.069	36.806	51.117
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	7.945	0.018	0.029	0.040	16.692	26.578	36.836
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	5.966	0.011	0.018	0.025	10.358	16.460	22.766
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	8.217	0.051	0.069	0.087	16.888	22.771	28.745
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	9.923	0.068	0.092	0.116	22.285	30.128	38.134
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	7.945	0.049	0.066	0.083	16.034	21.610	27.268
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	5.966	0.030	0.040	0.051	9.894	13.294	16.723
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	8.217	0.100	0.126	0.152	14.110	17.741	21.444
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	9.923	0.133	0.168	0.204	18.753	23.668	28.716
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	7.945	0.095	0.119	0.144	13.380	16.814	20.311
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	5.966	0.058	0.073	0.088	8.188	10.246	12.324
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	8.217	0.033	0.075	0.121	1.842	4.226	6.821
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	9.923	0.043	0.099	0.161	2.424	5.597	9.093
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	7.945	0.031	0.071	0.115	1.749	4.010	6.465
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	5.966	0.019	0.044	0.070	1.083	2.465	3.943

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.511	0.023	0.040	0.063	37.642	65.478	102.088
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.235	0.026	0.045	0.071	42.390	73.813	115.239
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.446	0.019	0.033	0.051	30.675	53.277	82.901
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.656	0.012	0.020	0.031	19.043	32.989	51.161
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.803	0.020	0.035	0.055	37.355	64.911	101.071
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.438	0.023	0.040	0.062	42.054	73.144	114.026
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.868	0.016	0.029	0.044	30.455	52.851	82.149
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.299	0.010	0.018	0.027	18.927	32.771	50.791
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.635	0.020	0.034	0.053	35.310	61.343	95.485
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.249	0.022	0.038	0.060	39.749	69.117	107.709
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.731	0.016	0.028	0.043	28.791	49.954	77.626
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.213	0.010	0.017	0.027	17.898	30.986	48.017
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.276	0.022	0.038	0.060	43.899	76.335	118.963
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.971	0.025	0.043	0.068	49.431	86.041	134.264
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.254	0.018	0.031	0.049	35.779	62.124	96.633
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.538	0.011	0.019	0.030	22.219	38.484	59.671
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.191	0.026	0.045	0.070	47.952	83.492	130.340
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	54.013	94.156	147.210
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	39.061	67.895	105.757
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	24.226	41.988	65.160
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.882	0.017	0.029	0.045	102.365	177.645	276.132
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.573	0.019	0.034	0.052	119.449	207.497	322.948
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.242	0.014	0.024	0.038	86.582	150.117	233.065
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.910	0.009	0.015	0.023	53.887	93.252	144.423
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.350	0.018	0.032	0.050	120.970	210.072	326.821
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.119	0.021	0.037	0.058	141.198	245.471	382.440
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.637	0.016	0.027	0.042	102.286	177.446	275.697
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.155	0.010	0.017	0.026	63.600	110.099	170.592
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.340	0.018	0.032	0.050	117.679	204.354	317.918
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.108	0.021	0.037	0.058	137.356	238.787	372.018
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.629	0.016	0.027	0.042	99.504	172.617	268.190
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.150	0.010	0.017	0.026	61.871	107.105	165.951
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.962	0.025	0.043	0.068	162.399	282.669	441.087
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	189.713	330.706	517.049
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	137.196	238.471	371.452
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	85.088	147.476	228.863
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.467	0.023	0.040	0.062	137.469	239.108	372.767
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.423	0.027	0.047	0.073	160.553	279.641	436.739
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.582	0.019	0.034	0.052	116.164	201.793	314.076
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.741	0.012	0.021	0.032	72.094	124.909	193.748
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.276	0.022	0.038	0.060	21.133	36.747	57.268
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	27.763	48.397	75.667
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	20.078	34.899	54.360
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	12.452	21.582	33.493
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.315	0.018	0.032	0.049	17.576	30.520	47.478
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.740	0.024	0.042	0.065	23.069	40.140	62.610
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.087	0.017	0.030	0.047	16.701	28.992	45.082
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.434	0.011	0.019	0.029	10.375	17.967	27.853
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.429	0.019	0.033	0.051	18.266	31.724	49.361

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.890	0.025	0.043	0.067	23.977	41.730	65.109
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.196	0.018	0.031	0.048	17.357	30.134	46.868
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.501	0.011	0.019	0.030	10.779	18.670	28.946
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.994	0.021	0.036	0.057	19.244	33.449	52.101
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.631	0.028	0.048	0.075	25.275	44.036	68.801
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.733	0.020	0.035	0.054	18.284	31.769	49.459
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.834	0.012	0.021	0.033	11.345	19.658	30.497
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.217	0.022	0.038	0.059	20.056	34.871	54.339
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.923	0.029	0.050	0.078	26.347	45.922	71.788
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.945	0.021	0.036	0.056	19.054	33.118	51.580
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.966	0.013	0.022	0.035	11.819	20.483	31.785
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	8.511	0.020	0.032	0.045	32.971	52.529	72.845
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	9.200	0.023	0.036	0.050	36.921	58.864	81.688
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	7.446	0.016	0.026	0.036	26.875	42.772	59.248
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	292	17884	0.016327	Mortality	0.00344	0.00545	0.00751	2.7	5.700	0.010	0.016	0.023	16.938	26.909	37.207
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	8.511	0.054	0.073	0.092	35.128	47.387	59.846
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	9.200	0.061	0.082	0.104	39.414	53.226	67.293
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	7.446	0.044	0.059	0.075	28.547	38.445	48.472
WA	27	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	116	17884	0.006486	Mortality	0.00908	0.01213	0.01519	2.7	5.700	0.028	0.037	0.047	17.902	24.045	30.234
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	8.511	0.106	0.133	0.161	25.448	32.017	38.725
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	9.200	0.119	0.150	0.182	28.636	36.082	43.708
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	7.446	0.086	0.107	0.130	20.587	25.842	31.184
WA	27	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	43	17884	0.002404	Mortality	0.01731	0.02151	0.02570	2.7	5.700	0.053	0.067	0.080	12.817	16.028	19.268
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	8.511	0.034	0.079	0.128	4.430	10.175	16.441
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	9.200	0.039	0.089	0.144	4.964	11.433	18.524
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	7.446	0.028	0.064	0.103	3.606	8.251	13.276
WA	27	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	23	17884	0.001286	Mortality	0.00583	0.01310	0.02070	2.7	5.700	0.018	0.040	0.064	2.268	5.156	8.240
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	7.803	0.018	0.028	0.039	32.724	52.099	72.195
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	8.400	0.020	0.032	0.044	36.587	58.285	80.817
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	6.868	0.014	0.023	0.032	26.686	42.445	58.761
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	336	18185.4	0.018476	Mortality	0.00344	0.00545	0.00751	2.7	5.300	0.009	0.014	0.020	16.600	26.362	36.435
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	7.803	0.047	0.064	0.081	31.802	42.854	54.061
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	8.400	0.053	0.072	0.090	35.617	48.039	60.659
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	6.868	0.039	0.052	0.065	25.865	34.803	43.841
WA	27	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	122	18185.4	0.006709	Mortality	0.00908	0.01213	0.01519	2.7	5.300	0.024	0.032	0.040	16.018	21.501	27.019
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	7.803	0.092	0.116	0.140	24.380	30.626	36.986
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	8.400	0.104	0.130	0.158	27.373	34.431	41.635
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	6.868	0.075	0.094	0.113	19.751	24.761	29.842
WA	27	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	48	18185.4	0.002639	Mortality	0.01731	0.02151	0.02570	2.7	5.300	0.046	0.058	0.069	12.152	15.183	18.237
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	7.803	0.030	0.069	0.111	3.817	8.746	14.093
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	8.400	0.034	0.078	0.125	4.271	9.808	15.840
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	6.868	0.025	0.056	0.090	3.110	7.100	11.399
WA	27	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	23	18185.4	0.001265	Mortality	0.00583	0.01310	0.02070	2.7	5.300	0.015	0.035	0.055	1.931	4.383	6.994
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	7.635	0.017	0.027	0.038	30.934	49.241	68.222
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	8.200	0.019	0.030	0.042	34.510	54.963	76.196
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	6.731	0.014	0.022	0.031	25.229	40.122	55.537
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	334	18486.8	0.018067	Mortality	0.00344	0.00545	0.00751	2.7	5.200	0.009	0.014	0.019	15.605	24.779	34.245
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	7.635	0.046	0.062	0.078	31.467	42.391	53.463
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	8.200	0.051	0.069	0.087	35.161	47.408	59.844

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	6.731	0.037	0.050	0.063	25.598	34.435	43.368
WA	27	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	127	18486.8	0.00687	Mortality	0.00908	0.01213	0.01519	2.7	5.200	0.023	0.031	0.039	15.765	21.157	26.583
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	7.635	0.089	0.112	0.135	23.157	29.079	35.105
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	8.200	0.100	0.126	0.152	25.936	32.610	39.416
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	6.731	0.072	0.091	0.109	18.766	23.520	28.338
WA	27	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	48	18486.8	0.002596	Mortality	0.01731	0.02151	0.02570	2.7	5.200	0.044	0.055	0.066	11.484	14.345	17.227
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	7.635	0.029	0.067	0.108	2.525	5.781	9.309
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	8.200	0.033	0.075	0.121	2.819	6.467	10.437
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	6.731	0.024	0.054	0.087	2.057	4.694	7.532
WA	27	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	16	18486.8	0.000865	Mortality	0.00583	0.01310	0.02070	2.7	5.200	0.015	0.033	0.053	1.270	2.882	4.597
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	8.276	0.019	0.031	0.043	38.453	61.249	84.916
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	9.000	0.022	0.035	0.048	43.497	69.333	96.197
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	7.254	0.016	0.025	0.035	31.348	49.881	69.082
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	373	18788.2	0.019853	Mortality	0.00344	0.00545	0.00751	2.7	5.500	0.010	0.015	0.021	19.215	30.521	42.193
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	8.276	0.052	0.070	0.088	37.024	49.926	63.030
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	9.000	0.059	0.079	0.100	41.966	56.655	71.606
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	7.254	0.042	0.057	0.072	30.095	40.519	51.072
WA	27	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	134	18788.2	0.007132	Mortality	0.00908	0.01213	0.01519	2.7	5.500	0.026	0.035	0.043	18.356	24.646	30.981
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	8.276	0.101	0.127	0.154	25.353	31.882	38.542
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	9.000	0.115	0.145	0.176	28.826	36.306	43.960
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	7.254	0.082	0.103	0.124	20.520	25.747	31.057
WA	27	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	47	18788.2	0.002502	Mortality	0.01731	0.02151	0.02570	2.7	5.500	0.050	0.062	0.075	12.424	15.530	18.662
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	8.276	0.033	0.076	0.122	5.274	12.104	19.539
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	9.000	0.037	0.086	0.139	5.970	13.740	22.244
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	7.254	0.027	0.061	0.099	4.294	9.818	15.786
WA	27	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	30	18788.2	0.001597	Mortality	0.00583	0.01310	0.02070	2.7	5.500	0.016	0.037	0.060	2.627	5.967	9.529
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	9.191	0.023	0.036	0.050	41.994	66.951	92.910
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	47.293	75.461	104.809
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	34.218	54.487	75.520
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	355	19089.6	0.018597	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	21.232	33.741	46.668
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	9.191	0.061	0.082	0.104	43.230	58.379	73.806
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	48.798	65.981	83.524
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	35.105	47.319	59.712
WA	27	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	136	19089.6	0.007124	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	21.659	29.104	36.613
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	9.191	0.119	0.150	0.182	34.887	43.959	53.249
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	39.516	49.880	60.528
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	28.188	35.426	42.801
WA	27	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	56	19089.6	0.002934	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	17.246	21.581	25.961
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	9.191	0.039	0.089	0.144	3.231	7.441	12.055
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	3.642	8.413	13.673
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.629	6.027	9.719
WA	27	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	16	19089.6	0.000838	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.627	3.704	5.926
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	6.882	0.014	0.023	0.032	89.696	142.669	197.512
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	7.600	0.017	0.027	0.037	105.226	167.492	232.049
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	6.242	0.012	0.019	0.027	75.878	120.612	166.864
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1378	22262	0.061899	Mortality	0.00344	0.00545	0.00751	2.7	4.900	0.008	0.012	0.017	47.025	74.648	103.130
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	6.882	0.039	0.052	0.066	94.701	127.426	160.521
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	7.600	0.045	0.061	0.077	111.324	149.961	189.120
WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	6.242	0.033	0.044	0.055	79.966	107.493	135.276

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	28	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	545	22262	0.024481	Mortality	0.00908	0.01213	0.01519	2.7	4.900	0.020	0.027	0.034	49.370	66.228	83.173
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	6.882	0.075	0.094	0.113	69.138	86.680	104.471
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	7.600	0.089	0.111	0.134	81.520	102.362	123.563
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	6.242	0.063	0.079	0.095	58.224	72.897	87.737
WA	28	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	205	22262	0.009209	Mortality	0.01731	0.02151	0.02570	2.7	4.900	0.039	0.048	0.058	35.747	44.626	53.557
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	6.882	0.025	0.056	0.090	9.640	22.012	35.341
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	7.600	0.029	0.066	0.107	11.319	25.914	41.722
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	6.242	0.021	0.047	0.076	8.149	18.563	29.729
WA	28	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	87	22262	0.003908	Mortality	0.00583	0.01310	0.02070	2.7	4.900	0.013	0.029	0.047	5.042	11.429	18.210
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	7.350	0.016	0.026	0.036	105.987	168.660	233.606
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	8.100	0.019	0.030	0.041	123.251	196.283	272.079
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	6.637	0.014	0.022	0.030	89.632	142.532	197.271
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1520	23124	0.065733	Mortality	0.00344	0.00545	0.00751	2.7	5.200	0.009	0.014	0.019	56.776	90.154	124.591
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	7.350	0.043	0.058	0.073	112.019	150.838	190.152
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	8.100	0.050	0.068	0.085	130.544	175.989	222.118
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	6.637	0.036	0.049	0.062	94.542	127.164	160.130
WA	28	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	601	23124	0.02599	Mortality	0.00908	0.01213	0.01519	2.7	5.200	0.023	0.031	0.039	59.642	80.044	100.571
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	7.350	0.084	0.105	0.127	85.544	107.356	129.521
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	8.100	0.098	0.123	0.149	100.007	125.711	151.914
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	6.637	0.071	0.088	0.106	71.982	90.198	108.652
WA	28	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	236	23124	0.010206	Mortality	0.01731	0.02151	0.02570	2.7	5.200	0.044	0.055	0.066	45.139	56.387	67.715
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	7.350	0.027	0.063	0.101	12.233	27.980	45.005
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	8.100	0.032	0.073	0.118	14.238	32.658	52.683
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	6.637	0.023	0.053	0.085	10.336	23.580	37.823
WA	28	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	103	23124	0.004454	Mortality	0.00583	0.01310	0.02070	2.7	5.200	0.015	0.033	0.053	6.536	14.832	23.659
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	7.340	0.016	0.026	0.035	103.103	164.070	227.246
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	8.100	0.019	0.030	0.041	120.151	191.345	265.234
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	6.629	0.014	0.022	0.030	87.194	138.654	191.902
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1537	23986	0.064079	Mortality	0.00344	0.00545	0.00751	2.7	5.100	0.008	0.013	0.018	53.125	84.348	116.555
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	7.340	0.043	0.058	0.073	104.894	141.242	178.052
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	8.100	0.050	0.068	0.085	122.502	165.148	208.435
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	6.629	0.036	0.049	0.061	88.529	119.076	149.943
WA	28	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	585	23986	0.024389	Mortality	0.00908	0.01213	0.01519	2.7	5.100	0.022	0.030	0.037	53.705	72.065	90.531
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	7.340	0.084	0.105	0.127	71.481	89.706	108.225
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	8.100	0.098	0.123	0.149	83.748	105.274	127.217
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	6.629	0.070	0.088	0.106	60.150	75.370	90.789
WA	28	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	205	23986	0.008547	Mortality	0.01731	0.02151	0.02570	2.7	5.100	0.042	0.053	0.064	36.257	45.282	54.368
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	7.340	0.027	0.063	0.101	10.397	23.781	38.249
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	8.100	0.032	0.073	0.118	12.127	27.816	44.872
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	6.629	0.023	0.053	0.085	8.785	20.042	32.146
WA	28	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	91	23986	0.003794	Mortality	0.00583	0.01310	0.02070	2.7	5.100	0.014	0.032	0.051	5.343	12.120	19.325
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	8.962	0.022	0.035	0.048	142.228	226.702	314.527
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	166.108	265.044	368.123
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	120.183	191.378	265.252
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1623	24848	0.065317	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	74.574	118.510	163.915
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	8.962	0.058	0.079	0.100	145.902	196.958	248.919
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	170.906	231.087	292.529
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	122.950	165.726	209.132
WA	28	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	620	24848	0.024952	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	75.858	101.933	128.231

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	8.962	0.114	0.144	0.175	116.114	146.233	177.047
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	136.613	172.441	209.255
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	97.452	122.473	147.968
WA	28	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	252	24848	0.010142	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	59.623	74.609	89.751
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	8.962	0.037	0.086	0.138	17.348	39.918	64.612
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	20.286	46.859	76.158
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	14.642	33.572	54.136
WA	28	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	116	24848	0.004668	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	9.064	20.629	33.006
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	8.467	0.020	0.032	0.044	120.410	191.829	266.006
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	9.400	0.023	0.037	0.052	140.117	223.437	310.140
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	7.582	0.017	0.027	0.037	101.770	161.988	224.419
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1545	25710	0.060093	Mortality	0.00344	0.00545	0.00751	2.7	5.700	0.010	0.016	0.023	62.340	99.039	136.941
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	8.467	0.054	0.072	0.092	122.258	164.913	208.259
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	9.400	0.063	0.085	0.107	142.648	192.698	243.703
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	7.582	0.045	0.061	0.077	103.072	138.842	175.092
WA	28	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	585	25710	0.022754	Mortality	0.00908	0.01213	0.01519	2.7	5.700	0.028	0.037	0.047	62.801	84.349	106.061
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	8.467	0.105	0.132	0.160	95.145	119.695	144.760
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	9.400	0.123	0.155	0.188	111.452	140.496	170.265
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	7.582	0.088	0.111	0.134	79.915	100.342	121.120
WA	28	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	233	25710	0.009063	Mortality	0.01731	0.02151	0.02570	2.7	5.700	0.053	0.067	0.080	48.309	60.413	72.627
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	8.467	0.034	0.078	0.127	12.495	28.698	46.361
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	9.400	0.040	0.092	0.149	14.556	33.548	54.396
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	7.582	0.029	0.066	0.106	10.549	24.150	38.879
WA	28	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	94	25710	0.003656	Mortality	0.00583	0.01310	0.02070	2.7	5.700	0.018	0.040	0.064	6.447	14.658	23.426
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	8.276	0.019	0.031	0.043	18.511	29.485	40.878
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	24.309	38.788	53.873
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	17.588	28.007	38.818
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8158	853459	0.009559	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	10.913	17.343	23.988
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	8.276	0.052	0.070	0.088	19.570	26.390	33.316
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	25.826	34.920	44.205
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	18.579	25.043	31.603
WA	25	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3218	853459	0.003771	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	11.463	15.403	19.377
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	8.276	0.101	0.127	0.154	16.883	21.231	25.666
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	22.444	28.330	34.378
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	16.010	20.121	24.310
WA	25	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1422	853459	0.001666	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	9.795	12.257	14.745
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	8.276	0.033	0.076	0.122	2.016	4.627	7.469
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.653	6.127	9.959
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.915	4.390	7.079
WA	25	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	521	853459	0.00061	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.185	2.697	4.316
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	7.315	0.016	0.025	0.035	15.399	24.504	33.939
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	8.700	0.021	0.033	0.046	20.069	31.980	44.358
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	7.087	0.015	0.024	0.033	14.633	23.280	32.236
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8528	886206.4	0.009623	Mortality	0.00344	0.00545	0.00751	2.7	5.400	0.009	0.015	0.020	8.980	14.262	19.714
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	7.315	0.043	0.058	0.073	15.738	21.191	26.713
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	8.700	0.056	0.076	0.095	20.593	27.787	35.104
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	7.087	0.041	0.055	0.069	14.946	20.118	25.351
WA	25	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3261	886206.4	0.00368	Mortality	0.00908	0.01213	0.01519	2.7	5.400	0.025	0.033	0.042	9.128	12.254	15.402
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	7.315	0.083	0.104	0.126	13.776	17.288	20.855

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	8.700	0.109	0.138	0.167	18.131	22.821	27.614
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	7.087	0.079	0.099	0.119	13.070	16.394	19.767
WA	25	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1468	886206.4	0.001656	Mortality	0.01731	0.02151	0.02570	2.7	5.400	0.048	0.060	0.072	7.926	9.906	11.901
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	7.315	0.027	0.062	0.100	1.525	3.489	5.611
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	8.700	0.036	0.082	0.132	1.991	4.578	7.402
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	7.087	0.026	0.059	0.095	1.449	3.312	5.321
WA	25	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	496	886206.4	0.00056	Mortality	0.00583	0.01310	0.02070	2.7	5.400	0.016	0.036	0.057	0.887	2.015	3.217
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	7.429	0.016	0.026	0.036	16.003	25.468	35.279
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	8.900	0.022	0.034	0.048	21.034	33.524	46.508
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	7.196	0.016	0.025	0.034	15.207	24.196	33.508
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8966	918953.8	0.009757	Mortality	0.00344	0.00545	0.00751	2.7	5.500	0.010	0.015	0.021	9.443	15.000	20.736
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	7.429	0.044	0.059	0.074	16.221	21.844	27.541
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	8.900	0.058	0.078	0.099	21.409	28.898	36.518
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	7.196	0.042	0.056	0.071	15.404	20.737	26.135
WA	25	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3399	918953.8	0.003699	Mortality	0.00908	0.01213	0.01519	2.7	5.500	0.026	0.035	0.043	9.519	12.782	16.067
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	7.429	0.085	0.107	0.129	13.369	16.780	20.248
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	8.900	0.113	0.143	0.173	17.754	22.357	27.064
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	7.196	0.081	0.102	0.122	12.683	15.911	19.190
WA	25	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1440	918953.8	0.001567	Mortality	0.01731	0.02151	0.02570	2.7	5.500	0.050	0.062	0.075	7.783	9.728	11.690
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	7.429	0.028	0.064	0.103	1.624	3.715	5.977
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	8.900	0.037	0.085	0.137	2.138	4.918	7.958
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	7.196	0.027	0.061	0.098	1.542	3.526	5.668
WA	25	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	534	918953.8	0.000581	Mortality	0.00583	0.01310	0.02070	2.7	5.500	0.016	0.037	0.060	0.956	2.172	3.468
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	7.994	0.018	0.029	0.041	16.858	26.844	37.205
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	9.600	0.024	0.038	0.053	22.032	35.140	48.786
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	7.733	0.017	0.028	0.039	16.018	25.499	35.333
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8729	951701.2	0.009172	Mortality	0.00344	0.00545	0.00751	2.7	5.800	0.011	0.017	0.024	9.834	15.624	21.606
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	7.994	0.049	0.066	0.084	16.441	22.161	27.965
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	9.600	0.065	0.087	0.110	21.586	29.169	36.901
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	7.733	0.047	0.063	0.079	15.610	21.032	26.530
WA	25	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3179	951701.2	0.00334	Mortality	0.00908	0.01213	0.01519	2.7	5.800	0.029	0.038	0.048	9.531	12.803	16.101
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	7.994	0.096	0.121	0.146	14.472	18.188	21.973
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	9.600	0.127	0.160	0.194	19.130	24.126	29.251
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	7.733	0.091	0.114	0.138	13.726	17.240	20.816
WA	25	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1435	951701.2	0.001508	Mortality	0.01731	0.02151	0.02570	2.7	5.800	0.055	0.069	0.083	8.313	10.398	12.503
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	7.994	0.031	0.072	0.116	1.817	4.166	6.718
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	9.600	0.041	0.095	0.154	2.379	5.488	8.906
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	7.733	0.030	0.068	0.110	1.726	3.954	6.369
WA	25	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	552	951701.2	0.00058	Mortality	0.00583	0.01310	0.02070	2.7	5.800	0.018	0.041	0.066	1.057	2.404	3.844
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	8.217	0.019	0.031	0.042	17.568	27.981	38.791
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	9.900	0.025	0.040	0.056	22.993	36.685	50.946
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	7.945	0.018	0.029	0.040	16.692	26.578	36.836
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	9026	984448.6	0.009169	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	10.468	16.635	23.009
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	8.217	0.051	0.069	0.087	16.888	22.771	28.745
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	9.900	0.068	0.091	0.116	22.210	30.026	38.004
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	7.945	0.049	0.066	0.083	16.034	21.610	27.268
WA	25	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3238	984448.6	0.003289	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	10.000	13.437	16.903
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	8.217	0.100	0.126	0.152	14.110	17.741	21.444
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	9.900	0.133	0.168	0.203	18.689	23.585	28.614

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	7.945	0.095	0.119	0.144	13.380	16.814	20.311
WA	25	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1386	984448.6	0.001408	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	8.277	10.357	12.460
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	8.217	0.033	0.075	0.121	1.842	4.226	6.821
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	9.900	0.043	0.099	0.161	2.416	5.578	9.062
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	7.945	0.031	0.071	0.115	1.749	4.010	6.465
WA	25	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	555	984448.6	0.000564	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.095	2.491	3.986
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.511	0.023	0.040	0.063	37.642	65.478	102.088
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.200	0.026	0.045	0.070	42.159	73.407	114.598
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.446	0.019	0.033	0.051	30.675	53.277	82.901
WA	27	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	292	17884	0.016327	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.700	0.012	0.021	0.032	19.325	33.479	51.927
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.803	0.020	0.035	0.055	37.355	64.911	101.071
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.400	0.023	0.039	0.061	41.771	72.647	113.242
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.868	0.016	0.029	0.044	30.455	52.850	82.149
WA	27	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	336	18185.4	0.018476	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.300	0.010	0.018	0.028	18.937	32.790	50.819
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.635	0.020	0.034	0.053	35.310	61.343	95.485
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.200	0.022	0.038	0.059	39.396	68.498	106.735
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.731	0.016	0.028	0.043	28.791	49.953	77.626
WA	27	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	334	18486.8	0.018067	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.200	0.010	0.017	0.026	17.802	30.820	47.757
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.276	0.022	0.038	0.060	43.899	76.335	118.963
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.000	0.025	0.044	0.068	49.666	86.452	134.913
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.254	0.018	0.031	0.049	35.779	62.124	96.633
WA	27	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	373	18788.2	0.019853	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.500	0.011	0.019	0.030	21.922	37.969	58.868
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.191	0.026	0.045	0.070	47.952	83.492	130.340
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	54.013	94.156	147.210
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	39.061	67.895	105.757
WA	27	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	355	19089.6	0.018597	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	24.226	41.988	65.160
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.882	0.017	0.029	0.045	102.365	177.645	276.132
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.600	0.019	0.034	0.052	120.109	208.652	324.763
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.242	0.014	0.024	0.038	86.582	150.116	233.064
WA	28	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1378	22262	0.061899	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.900	0.009	0.015	0.023	53.641	92.825	143.760
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.350	0.018	0.032	0.050	120.970	210.072	326.821
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.100	0.021	0.037	0.058	140.701	244.599	381.069
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.637	0.016	0.027	0.042	102.286	177.445	275.696
WA	28	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1520	23124	0.065733	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.200	0.010	0.017	0.026	64.769	112.130	173.753
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.340	0.018	0.032	0.050	117.679	204.354	317.918
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.100	0.021	0.037	0.058	137.162	238.446	371.483
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.629	0.016	0.027	0.042	99.504	172.616	268.189
WA	28	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1537	23986	0.064079	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.100	0.009	0.016	0.025	60.602	104.901	162.522
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.962	0.025	0.043	0.068	162.399	282.669	441.087
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	189.713	330.706	517.049
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	137.196	238.471	371.452
WA	28	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1623	24848	0.065317	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	85.088	147.476	228.863
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.467	0.023	0.040	0.062	137.469	239.108	372.767
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.400	0.027	0.046	0.072	160.006	278.680	435.218
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.582	0.019	0.034	0.052	116.164	201.793	314.076
WA	28	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1545	25710	0.060093	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.700	0.012	0.021	0.032	71.125	123.221	191.116
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.276	0.022	0.038	0.060	21.133	36.747	57.268
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	27.763	48.397	75.667
WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	20.078	34.899	54.360

E4.1.2 WA Mortality PM2.5 (Outlier Inc/Exc)

WA	25	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8158	853459	0.009559	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	12.452	21.582	33.493
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.315	0.018	0.032	0.049	17.576	30.520	47.478
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.700	0.024	0.041	0.065	22.914	39.869	62.182
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.087	0.017	0.030	0.047	16.701	28.992	45.082
WA	25	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8528	886206.4	0.009623	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.400	0.011	0.018	0.029	10.245	17.741	27.501
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.429	0.019	0.033	0.051	18.266	31.724	49.361
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.900	0.025	0.043	0.067	24.016	41.799	65.216
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.196	0.018	0.031	0.048	17.356	30.134	46.868
WA	25	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8966	918953.8	0.009757	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.500	0.011	0.019	0.030	10.774	18.660	28.931
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.994	0.021	0.036	0.057	19.244	33.449	52.101
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.600	0.027	0.048	0.075	25.160	43.834	68.482
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.733	0.020	0.035	0.054	18.284	31.769	49.459
WA	25	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8729	951701.2	0.009172	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.800	0.012	0.021	0.033	11.220	19.441	30.158
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.217	0.022	0.038	0.059	20.056	34.871	54.339
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.900	0.029	0.050	0.078	26.260	45.770	71.546
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.945	0.021	0.036	0.056	19.054	33.118	51.580
WA	25	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	9026	984448.6	0.009169	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	11.944	20.701	32.126

E4.2.1 WA Mortality PM10 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01127	0.01691	0.02256	0.00342	0.00514	0.00685
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00980	0.01470	0.01960	0.00298	0.00447	0.00595
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00748	0.01122	0.01496	0.00227	0.00341	0.00454
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00516	0.00774	0.01032	0.00157	0.00235	0.00313
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01031	0.03106	0.05201	0.00683	0.02059	0.03447
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00896	0.02696	0.04508	0.00594	0.01787	0.02987
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00683	0.02053	0.03424	0.00453	0.01360	0.02269
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00472	0.01413	0.02353	0.00313	0.00937	0.01559
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01136	0.01705	0.02275	0.00435	0.00653	0.00871
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00379	0.00568	0.00756	0.00145	0.00217	0.00290
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00289	0.00433	0.00577	0.00111	0.00166	0.00221
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00199	0.00298	0.00397	0.00076	0.00114	0.00152
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00801	0.02418	0.04054	0.00869	0.02621	0.04395
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00267	0.00798	0.01327	0.00289	0.00865	0.01439
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00203	0.00608	0.01010	0.00220	0.00659	0.01095
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00140	0.00418	0.00694	0.00152	0.00453	0.00752
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01650	0.02478	0.03308	0.00587	0.00882	0.01177
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00486	0.00729	0.00971	0.00173	0.00259	0.00346
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00371	0.00556	0.00740	0.00132	0.00198	0.00264
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00255	0.00383	0.00510	0.00091	0.00136	0.00182
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01071	0.03248	0.05473	0.01174	0.03560	0.05998
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00314	0.00942	0.01569	0.00345	0.01033	0.01719
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00240	0.00718	0.01194	0.00263	0.00786	0.01308
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00165	0.00494	0.00820	0.00181	0.00541	0.00899
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00597	0.00895	0.01194	0.00399	0.00599	0.00799
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00511	0.00767	0.01023	0.00342	0.00513	0.00684
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00390	0.00585	0.00780	0.00261	0.00392	0.00522
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00270	0.00404	0.00539	0.00180	0.00270	0.00360
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00417	0.01257	0.02106	0.00797	0.02402	0.04024
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00357	0.01075	0.01798	0.00682	0.02054	0.03436
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00272	0.00818	0.01366	0.00521	0.01564	0.02610
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00188	0.00564	0.00938	0.00359	0.01077	0.01793
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01127	0.03668	0.06501	0.00342	0.01114	0.01975
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00980	0.03187	0.05643	0.00298	0.00968	0.01714
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00748	0.02430	0.04296	0.00227	0.00738	0.01305
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00516	0.01675	0.02958	0.00157	0.00509	0.00899
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01136	0.03701	0.06563	0.00435	0.01418	0.02514
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00379	0.01228	0.02167	0.00145	0.00470	0.00830
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00289	0.00936	0.01650	0.00111	0.00358	0.00632
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00199	0.00644	0.01135	0.00076	0.00247	0.00435
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01650	0.05391	0.09591	0.00587	0.01918	0.03413
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00486	0.01577	0.02784	0.00173	0.00561	0.00991
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00371	0.01202	0.02121	0.00132	0.00428	0.00755
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00255	0.00828	0.01459	0.00091	0.00295	0.00519

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00597	0.01943	0.03444	0.00399	0.01300	0.02304
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00511	0.01663	0.02945	0.00342	0.01113	0.01970
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00390	0.01268	0.02242	0.00261	0.00848	0.01500
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00270	0.00875	0.01544	0.00180	0.00585	0.01033
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01127	0.01691	0.02256	0.00342	0.00514	0.00685
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00979	0.01469	0.01959	0.00297	0.00446	0.00595
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00748	0.01122	0.01496	0.00227	0.00341	0.00454
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00516	0.00774	0.01031	0.00157	0.00235	0.00313
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01031	0.03106	0.05201	0.00683	0.02059	0.03447
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00895	0.02695	0.04506	0.00593	0.01786	0.02986
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00684	0.02053	0.03425	0.00453	0.01361	0.02270
WA	Albany		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00471	0.01412	0.02350	0.00312	0.00936	0.01558
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01136	0.01705	0.02275	0.00435	0.00653	0.00871
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00378	0.00567	0.00756	0.00145	0.00217	0.00290
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00288	0.00432	0.00576	0.00110	0.00166	0.00221
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00198	0.00297	0.00396	0.00076	0.00114	0.00152
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00801	0.02418	0.04054	0.00869	0.02621	0.04395
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00266	0.00797	0.01326	0.00289	0.00864	0.01437
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00203	0.00607	0.01008	0.00220	0.00658	0.01093
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00139	0.00417	0.00692	0.00151	0.00452	0.00750
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01633	0.02452	0.03272	0.00581	0.00873	0.01165
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00565	0.00847	0.01130	0.00201	0.00302	0.00402
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00431	0.00646	0.00861	0.00153	0.00230	0.00307
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00297	0.00445	0.00593	0.00106	0.00158	0.00211
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01060	0.03211	0.05408	0.01161	0.03520	0.05927
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00366	0.01097	0.01827	0.00401	0.01202	0.02003
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00279	0.00835	0.01390	0.00306	0.00915	0.01523
WA	Geraldton		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00192	0.00574	0.00955	0.00210	0.00630	0.01046
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00597	0.00895	0.01194	0.00399	0.00599	0.00799
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00511	0.00767	0.01022	0.00342	0.00513	0.00684
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00390	0.00585	0.00780	0.00261	0.00392	0.00522
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00269	0.00404	0.00538	0.00180	0.00270	0.00360
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00417	0.01257	0.02106	0.00797	0.02402	0.04024
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00357	0.01075	0.01797	0.00682	0.02053	0.03435
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00272	0.00818	0.01365	0.00520	0.01563	0.02609
WA	Perth		2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00188	0.00563	0.00938	0.00359	0.01076	0.01792
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01127	0.03668	0.06501	0.00342	0.01114	0.01975
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00979	0.03185	0.05640	0.00297	0.00968	0.01713
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00748	0.02430	0.04298	0.00227	0.00738	0.01305
WA	Albany		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00516	0.01674	0.02956	0.00157	0.00508	0.00898
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01136	0.03701	0.06563	0.00435	0.01418	0.02514
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00378	0.01227	0.02165	0.00145	0.00470	0.00829
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00288	0.00934	0.01648	0.00110	0.00358	0.00631
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00198	0.00642	0.01131	0.00076	0.00246	0.00433
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01633	0.05332	0.09482	0.00581	0.01898	0.03375

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00565	0.01834	0.03241	0.00201	0.00653	0.01153
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00431	0.01398	0.02468	0.00153	0.00498	0.00878
WA	Geraldton		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00297	0.00962	0.01697	0.00106	0.00342	0.00604
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00597	0.01943	0.03444	0.00399	0.01300	0.02304
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00511	0.01662	0.02944	0.00342	0.01112	0.01970
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00390	0.01267	0.02241	0.00261	0.00848	0.01500
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00269	0.00874	0.01543	0.00180	0.00585	0.01033
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00993	0.01490	0.01987	0.00269	0.00403	0.00538
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00863	0.01295	0.01727	0.00234	0.00350	0.00467
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00659	0.00988	0.01317	0.00178	0.00267	0.00356
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00454	0.00681	0.00908	0.00123	0.00184	0.00246
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00770	0.02320	0.03881	0.00536	0.01614	0.02700
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00669	0.02014	0.03364	0.00466	0.01401	0.02340
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00511	0.01533	0.02556	0.00355	0.01066	0.01778
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00352	0.01055	0.01755	0.00245	0.00734	0.01221
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01168	0.01752	0.02336	0.00388	0.00582	0.00776
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00389	0.00583	0.00777	0.00129	0.00194	0.00258
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00296	0.00444	0.00592	0.00098	0.00148	0.00197
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00204	0.00306	0.00407	0.00068	0.00102	0.00135
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00664	0.01999	0.03347	0.00774	0.02332	0.03903
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00221	0.00660	0.01098	0.00257	0.00770	0.01280
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00168	0.00503	0.00835	0.00196	0.00586	0.00974
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00116	0.00346	0.00574	0.00135	0.00403	0.00669
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01875	0.02817	0.03763	0.00621	0.00933	0.01246
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00552	0.00827	0.01103	0.00183	0.00274	0.00365
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00421	0.00631	0.00841	0.00139	0.00209	0.00278
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00290	0.00435	0.00579	0.00096	0.00144	0.00192
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01005	0.03067	0.05200	0.01242	0.03790	0.06426
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00295	0.00884	0.01475	0.00364	0.01093	0.01823
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00225	0.00673	0.01121	0.00278	0.00832	0.01385
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00155	0.00463	0.00770	0.00191	0.00572	0.00952
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00532	0.00798	0.01065	0.00357	0.00536	0.00715
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00456	0.00684	0.00912	0.00306	0.00459	0.00613
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00348	0.00522	0.00696	0.00234	0.00351	0.00467
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00240	0.00360	0.00480	0.00161	0.00242	0.00323
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00364	0.01098	0.01839	0.00713	0.02150	0.03600
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00312	0.00939	0.01570	0.00611	0.01838	0.03074
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00238	0.00715	0.01193	0.00466	0.01400	0.02335
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00164	0.00492	0.00819	0.00322	0.00964	0.01604
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00993	0.03231	0.05722	0.00269	0.00874	0.01548
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00863	0.02806	0.04967	0.00234	0.00759	0.01344
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00659	0.02139	0.03781	0.00178	0.00579	0.01023
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00454	0.01474	0.02602	0.00123	0.00399	0.00704
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01168	0.03800	0.06733	0.00388	0.01262	0.02236
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00389	0.01261	0.02224	0.00129	0.00419	0.00739

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00296	0.00960	0.01694	0.00098	0.00319	0.00563
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00204	0.00660	0.01164	0.00068	0.00219	0.00387
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01875	0.06143	0.10970	0.00621	0.02034	0.03632
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00552	0.01791	0.03167	0.00183	0.00593	0.01049
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00421	0.01365	0.02411	0.00139	0.00452	0.00798
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00290	0.00940	0.01659	0.00096	0.00311	0.00549
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00532	0.01732	0.03069	0.00357	0.01163	0.02062
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00456	0.01482	0.02625	0.00306	0.00996	0.01763
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00348	0.01130	0.01999	0.00234	0.00759	0.01343
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00240	0.00779	0.01376	0.00161	0.00524	0.00925
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00993	0.01490	0.01987	0.00269	0.00403	0.00538
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00863	0.01295	0.01727	0.00234	0.00350	0.00467
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00659	0.00988	0.01317	0.00178	0.00267	0.00356
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00454	0.00681	0.00907	0.00123	0.00184	0.00245
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00770	0.02320	0.03881	0.00536	0.01614	0.02700
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00670	0.02014	0.03364	0.00466	0.01401	0.02340
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00511	0.01533	0.02556	0.00355	0.01066	0.01778
WA	Albany		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00352	0.01053	0.01753	0.00245	0.00733	0.01219
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01168	0.01752	0.02336	0.00388	0.00582	0.00776
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00388	0.00582	0.00776	0.00129	0.00193	0.00258
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00296	0.00444	0.00591	0.00098	0.00147	0.00196
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00203	0.00305	0.00406	0.00067	0.00101	0.00135
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00664	0.01999	0.03347	0.00774	0.02332	0.03903
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00220	0.00659	0.01096	0.00257	0.00769	0.01279
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00168	0.00502	0.00834	0.00196	0.00585	0.00973
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00115	0.00344	0.00571	0.00134	0.00401	0.00666
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01725	0.02590	0.03457	0.00571	0.00858	0.01145
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00584	0.00875	0.01167	0.00193	0.00290	0.00386
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00445	0.00668	0.00890	0.00147	0.00221	0.00295
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00307	0.00460	0.00613	0.00102	0.00152	0.00203
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00923	0.02802	0.04722	0.01141	0.03462	0.05836
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00312	0.00935	0.01559	0.00385	0.01156	0.01926
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00238	0.00712	0.01186	0.00294	0.00880	0.01465
WA	Geraldton		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00164	0.00490	0.00814	0.00202	0.00605	0.01006
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00532	0.00798	0.01065	0.00357	0.00536	0.00715
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00456	0.00684	0.00912	0.00306	0.00459	0.00613
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00348	0.00522	0.00695	0.00234	0.00350	0.00467
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00240	0.00360	0.00480	0.00161	0.00242	0.00322
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00364	0.01098	0.01839	0.00713	0.02150	0.03600
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00312	0.00939	0.01570	0.00611	0.01838	0.03073
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00238	0.00714	0.01192	0.00466	0.01399	0.02334
WA	Perth		2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00164	0.00492	0.00819	0.00321	0.00963	0.01603
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00993	0.03231	0.05722	0.00269	0.00874	0.01548
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00863	0.02807	0.04967	0.00234	0.00759	0.01344
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00659	0.02139	0.03781	0.00178	0.00579	0.01023

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00454	0.01472	0.02599	0.00123	0.00398	0.00703
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01168	0.03800	0.06733	0.00388	0.01262	0.02236
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00388	0.01259	0.02222	0.00129	0.00418	0.00738
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00296	0.00959	0.01691	0.00098	0.00319	0.00562
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00203	0.00658	0.01160	0.00067	0.00219	0.00385
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01725	0.05634	0.10025	0.00571	0.01865	0.03320
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00584	0.01895	0.03349	0.00193	0.00627	0.01109
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00445	0.01445	0.02551	0.00147	0.00478	0.00845
WA	Geraldton		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00307	0.00994	0.01754	0.00102	0.00329	0.00581
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00532	0.01732	0.03069	0.00357	0.01163	0.02062
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00456	0.01482	0.02624	0.00306	0.00996	0.01763
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00348	0.01130	0.01997	0.00234	0.00759	0.01342
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00240	0.00779	0.01375	0.00161	0.00523	0.00924
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01016	0.01525	0.02034	0.00285	0.00428	0.00571
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00883	0.01325	0.01767	0.00248	0.00372	0.00496
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00674	0.01011	0.01348	0.00189	0.00284	0.00379
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00465	0.00697	0.00930	0.00131	0.00196	0.00261
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00699	0.02105	0.03524	0.00569	0.01716	0.02874
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00607	0.01827	0.03054	0.00495	0.01489	0.02490
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00463	0.01390	0.02320	0.00377	0.01134	0.01891
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00319	0.00957	0.01593	0.00260	0.00780	0.01299
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00946	0.01419	0.01892	0.00332	0.00497	0.00663
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00315	0.00472	0.00629	0.00110	0.00165	0.00220
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00240	0.00359	0.00479	0.00084	0.00126	0.00168
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00165	0.00247	0.00329	0.00058	0.00087	0.00115
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00655	0.01972	0.03299	0.00661	0.01992	0.03333
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00217	0.00651	0.01082	0.00220	0.00657	0.01093
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00166	0.00495	0.00822	0.00167	0.00500	0.00831
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00114	0.00340	0.00564	0.00115	0.00343	0.00570
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02736	0.04108	0.05484	0.00470	0.00705	0.00942
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00740	0.01110	0.01479	0.00127	0.00191	0.00254
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00564	0.00845	0.01127	0.00097	0.00145	0.00193
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00388	0.00582	0.00775	0.00067	0.00100	0.00133
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01949	0.05912	0.09966	0.00939	0.02848	0.04801
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00525	0.01574	0.02620	0.00253	0.00758	0.01262
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00400	0.01198	0.01992	0.00193	0.00577	0.00960
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00275	0.00823	0.01367	0.00133	0.00397	0.00659
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01710	0.02572	0.03438	0.00598	0.00899	0.01201
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00503	0.00754	0.01005	0.00176	0.00264	0.00351
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00383	0.00575	0.00766	0.00134	0.00201	0.00268
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00264	0.00396	0.00528	0.00092	0.00138	0.00184
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01206	0.03698	0.06311	0.01198	0.03675	0.06270
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00353	0.01060	0.01771	0.00350	0.01053	0.01759
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00269	0.00806	0.01345	0.00267	0.00801	0.01336
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00185	0.00554	0.00922	0.00184	0.00551	0.00917

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00465	0.00698	0.00931	0.00310	0.00465	0.00620
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00399	0.00598	0.00798	0.00265	0.00398	0.00531
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00304	0.00456	0.00609	0.00203	0.00304	0.00405
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00210	0.00315	0.00420	0.00140	0.00210	0.00279
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00317	0.00954	0.01596	0.00618	0.01862	0.03116
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00271	0.00816	0.01363	0.00529	0.01592	0.02660
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00207	0.00621	0.01036	0.00404	0.01212	0.02021
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00143	0.00428	0.00712	0.00279	0.00834	0.01389
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01016	0.03307	0.05861	0.00285	0.00929	0.01646
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00883	0.02873	0.05087	0.00248	0.00807	0.01429
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00674	0.02190	0.03872	0.00189	0.00615	0.01088
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00465	0.01509	0.02665	0.00131	0.00424	0.00748
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00946	0.03077	0.05451	0.00332	0.01079	0.01911
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00315	0.01020	0.01799	0.00110	0.00358	0.00631
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00240	0.00777	0.01369	0.00084	0.00272	0.00480
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00165	0.00534	0.00940	0.00058	0.00187	0.00330
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02736	0.08938	0.15905	0.00470	0.01535	0.02731
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00740	0.02401	0.04239	0.00127	0.00412	0.00728
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00564	0.01828	0.03226	0.00097	0.00314	0.00554
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00388	0.01257	0.02216	0.00067	0.00216	0.00381
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01710	0.05621	0.10074	0.00598	0.01965	0.03521
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00503	0.01634	0.02891	0.00176	0.00571	0.01010
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00383	0.01245	0.02200	0.00134	0.00435	0.00769
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00264	0.00857	0.01512	0.00092	0.00299	0.00529
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00465	0.01515	0.02683	0.00310	0.01008	0.01786
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00399	0.01296	0.02295	0.00265	0.00863	0.01527
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00304	0.00988	0.01747	0.00203	0.00658	0.01163
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00210	0.00681	0.01203	0.00140	0.00453	0.00801
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01016	0.01525	0.02034	0.00285	0.00428	0.00571
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00883	0.01325	0.01767	0.00248	0.00372	0.00496
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00674	0.01011	0.01348	0.00189	0.00284	0.00379
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00465	0.00697	0.00929	0.00131	0.00196	0.00261
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00699	0.02105	0.03524	0.00569	0.01716	0.02874
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00607	0.01826	0.03053	0.00495	0.01489	0.02489
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00463	0.01390	0.02319	0.00377	0.01133	0.01891
WA	Albany		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00319	0.00956	0.01591	0.00260	0.00779	0.01297
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00946	0.01419	0.01892	0.00332	0.00497	0.00663
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00314	0.00471	0.00627	0.00110	0.00165	0.00220
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00239	0.00359	0.00478	0.00084	0.00126	0.00167
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00164	0.00246	0.00328	0.00057	0.00086	0.00115
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00655	0.01972	0.03299	0.00661	0.01992	0.03333
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00217	0.00649	0.01079	0.00219	0.00656	0.01090
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00165	0.00494	0.00821	0.00167	0.00499	0.00829
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00113	0.00339	0.00562	0.00114	0.00342	0.00568
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02736	0.04108	0.05484	0.00470	0.00705	0.00942

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00739	0.01108	0.01477	0.00127	0.00190	0.00254
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00563	0.00844	0.01125	0.00097	0.00145	0.00193
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00386	0.00579	0.00772	0.00066	0.00099	0.00133
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01949	0.05912	0.09966	0.00939	0.02848	0.04801
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00525	0.01572	0.02618	0.00253	0.00758	0.01261
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00400	0.01196	0.01988	0.00192	0.00576	0.00958
WA	Collie		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00274	0.00820	0.01362	0.00132	0.00395	0.00656
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01533	0.02303	0.03074	0.00536	0.00805	0.01074
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00521	0.00781	0.01042	0.00182	0.00273	0.00364
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00397	0.00595	0.00793	0.00139	0.00208	0.00277
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00274	0.00410	0.00546	0.00096	0.00143	0.00191
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01078	0.03273	0.05522	0.01071	0.03252	0.05487
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00365	0.01096	0.01828	0.00363	0.01089	0.01816
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00278	0.00834	0.01388	0.00276	0.00828	0.01379
WA	Geraldton		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00192	0.00573	0.00953	0.00190	0.00570	0.00947
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00465	0.00698	0.00931	0.00310	0.00465	0.00620
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00399	0.00598	0.00798	0.00265	0.00398	0.00531
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00304	0.00456	0.00608	0.00202	0.00304	0.00405
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00210	0.00315	0.00419	0.00140	0.00209	0.00279
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00317	0.00954	0.01596	0.00618	0.01862	0.03116
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00271	0.00816	0.01363	0.00529	0.01592	0.02660
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00207	0.00621	0.01035	0.00404	0.01211	0.02020
WA	Perth		2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00143	0.00427	0.00711	0.00278	0.00834	0.01387
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01016	0.03307	0.05861	0.00285	0.00929	0.01646
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00883	0.02872	0.05085	0.00248	0.00807	0.01428
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00674	0.02189	0.03871	0.00189	0.00615	0.01087
WA	Albany		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00465	0.01507	0.02662	0.00131	0.00423	0.00748
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00946	0.03077	0.05451	0.00332	0.01079	0.01911
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00314	0.01018	0.01795	0.00110	0.00357	0.00629
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00239	0.00775	0.01366	0.00084	0.00272	0.00479
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00164	0.00531	0.00936	0.00057	0.00186	0.00328
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02736	0.08938	0.15905	0.00470	0.01535	0.02731
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00739	0.02398	0.04234	0.00127	0.00412	0.00727
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00563	0.01825	0.03220	0.00097	0.00313	0.00553
WA	Collie		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00386	0.01252	0.02208	0.00066	0.00215	0.00379
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01533	0.05012	0.08922	0.00536	0.01752	0.03118
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00521	0.01692	0.02990	0.00182	0.00591	0.01045
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00397	0.01288	0.02274	0.00139	0.00450	0.00795
WA	Geraldton		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00274	0.00887	0.01564	0.00096	0.00310	0.00547
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00465	0.01515	0.02683	0.00310	0.01008	0.01786
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00399	0.01296	0.02294	0.00265	0.00863	0.01527
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00304	0.00988	0.01746	0.00202	0.00657	0.01162
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00210	0.00681	0.01202	0.00140	0.00453	0.00800
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00978	0.01468	0.01958	0.00277	0.00416	0.00555
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00851	0.01276	0.01701	0.00241	0.00362	0.00482

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00645	0.00967	0.01289	0.00183	0.00274	0.00365
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00445	0.00667	0.00889	0.00126	0.00189	0.00252
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00896	0.02696	0.04508	0.00553	0.01664	0.02783
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00778	0.02340	0.03908	0.00481	0.01445	0.02413
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00590	0.01770	0.02950	0.00364	0.01093	0.01821
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00407	0.01218	0.02027	0.00251	0.00752	0.01251
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01307	0.01961	0.02616	0.00413	0.00621	0.00828
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00435	0.00653	0.00870	0.00138	0.00207	0.00275
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00332	0.00497	0.00663	0.00105	0.00157	0.00210
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00223	0.00334	0.00445	0.00071	0.00106	0.00141
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00891	0.02689	0.04506	0.00825	0.02489	0.04172
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00296	0.00887	0.01476	0.00274	0.00821	0.01366
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00226	0.00676	0.01123	0.00209	0.00626	0.01039
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00152	0.00453	0.00753	0.00140	0.00420	0.00697
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.03341	0.05016	0.06694	0.00501	0.00753	0.01005
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00904	0.01356	0.01807	0.00136	0.00203	0.00271
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00689	0.01033	0.01377	0.00103	0.00155	0.00207
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00474	0.00711	0.00948	0.00071	0.00107	0.00142
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01938	0.05869	0.09875	0.01002	0.03033	0.05105
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00523	0.01566	0.02606	0.00270	0.00810	0.01347
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00399	0.01193	0.01982	0.00206	0.00616	0.01025
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00274	0.00820	0.01361	0.00142	0.00424	0.00704
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02008	0.03017	0.04030	0.00655	0.00985	0.01315
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00591	0.00886	0.01181	0.00193	0.00289	0.00386
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00451	0.00676	0.00901	0.00147	0.00221	0.00294
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00311	0.00466	0.00621	0.00101	0.00152	0.00203
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01396	0.04258	0.07219	0.01311	0.04000	0.06782
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00409	0.01228	0.02049	0.00384	0.01154	0.01925
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00312	0.00935	0.01557	0.00293	0.00879	0.01463
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00215	0.00644	0.01070	0.00202	0.00605	0.01005
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00532	0.00798	0.01064	0.00375	0.00563	0.00751
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00456	0.00683	0.00911	0.00322	0.00482	0.00643
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00348	0.00522	0.00695	0.00246	0.00368	0.00491
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00240	0.00360	0.00480	0.00170	0.00254	0.00339
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00350	0.01056	0.01768	0.00749	0.02257	0.03778
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00300	0.00903	0.01510	0.00641	0.01930	0.03226
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00229	0.00688	0.01147	0.00489	0.01470	0.02452
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00158	0.00474	0.00788	0.00338	0.01012	0.01685
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00978	0.03182	0.05635	0.00277	0.00902	0.01597
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00851	0.02765	0.04892	0.00241	0.00783	0.01386
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00645	0.02093	0.03699	0.00183	0.00593	0.01048
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00445	0.01443	0.02547	0.00126	0.00409	0.00722
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01307	0.04255	0.07545	0.00413	0.01347	0.02388
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00435	0.01412	0.02491	0.00138	0.00447	0.00788
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00332	0.01076	0.01897	0.00105	0.00340	0.00600

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00223	0.00722	0.01273	0.00071	0.00228	0.00403
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.03341	0.10904	0.19383	0.00501	0.01636	0.02909
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00904	0.02933	0.05177	0.00136	0.00440	0.00777
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00689	0.02235	0.03942	0.00103	0.00335	0.00592
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00474	0.01537	0.02710	0.00071	0.00231	0.00407
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02008	0.06579	0.11748	0.00655	0.02147	0.03834
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00591	0.01919	0.03392	0.00193	0.00626	0.01107
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00451	0.01463	0.02583	0.00147	0.00477	0.00843
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00311	0.01007	0.01777	0.00101	0.00329	0.00580
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00532	0.01730	0.03067	0.00375	0.01222	0.02165
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00456	0.01481	0.02623	0.00322	0.01046	0.01851
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00348	0.01130	0.01997	0.00246	0.00797	0.01410
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00240	0.00779	0.01376	0.00170	0.00550	0.00971
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00978	0.01468	0.01958	0.00277	0.00416	0.00555
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00850	0.01275	0.01700	0.00241	0.00361	0.00482
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00644	0.00966	0.01288	0.00183	0.00274	0.00365
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00444	0.00666	0.00888	0.00126	0.00189	0.00252
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00896	0.02696	0.04508	0.00553	0.01664	0.02783
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00778	0.02339	0.03906	0.00480	0.01444	0.02411
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00589	0.01769	0.02949	0.00364	0.01092	0.01820
WA	Albany		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00406	0.01217	0.02024	0.00251	0.00751	0.01250
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01307	0.01961	0.02616	0.00413	0.00621	0.00828
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00435	0.00651	0.00868	0.00138	0.00206	0.00275
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00331	0.00497	0.00662	0.00105	0.00157	0.00209
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00222	0.00333	0.00444	0.00070	0.00105	0.00140
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00891	0.02689	0.04506	0.00825	0.02489	0.04172
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00296	0.00886	0.01473	0.00274	0.00820	0.01364
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00226	0.00675	0.01121	0.00209	0.00624	0.01038
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00151	0.00452	0.00750	0.00140	0.00418	0.00694
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.03341	0.05016	0.06694	0.00501	0.00753	0.01005
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00903	0.01354	0.01804	0.00135	0.00203	0.00271
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00687	0.01031	0.01373	0.00103	0.00155	0.00206
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00473	0.00709	0.00944	0.00071	0.00106	0.00142
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01938	0.05869	0.09875	0.01002	0.03033	0.05105
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00522	0.01564	0.02602	0.00270	0.00808	0.01345
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00397	0.01189	0.01977	0.00205	0.00615	0.01022
WA	Collie		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00273	0.00817	0.01356	0.00141	0.00422	0.00701
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01987	0.02986	0.03988	0.00649	0.00975	0.01302
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00688	0.01031	0.01375	0.00224	0.00337	0.00449
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00524	0.00786	0.01048	0.00171	0.00257	0.00342
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00362	0.00542	0.00722	0.00118	0.00177	0.00236
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01381	0.04212	0.07137	0.01298	0.03957	0.06705
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00476	0.01431	0.02390	0.00447	0.01345	0.02245
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00363	0.01089	0.01815	0.00341	0.01023	0.01705
WA	Geraldton		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00250	0.00749	0.01246	0.00235	0.00704	0.01171

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00532	0.00798	0.01064	0.00375	0.00563	0.00751
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00456	0.00683	0.00911	0.00322	0.00482	0.00643
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00348	0.00521	0.00695	0.00245	0.00368	0.00491
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00240	0.00360	0.00480	0.00169	0.00254	0.00339
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00350	0.01056	0.01768	0.00749	0.02257	0.03778
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00300	0.00903	0.01510	0.00641	0.01930	0.03226
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00229	0.00687	0.01147	0.00489	0.01469	0.02450
WA	Perth		2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00158	0.00473	0.00788	0.00337	0.01011	0.01683
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00978	0.03182	0.05635	0.00277	0.00902	0.01597
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00850	0.02763	0.04889	0.00241	0.00783	0.01385
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00644	0.02092	0.03698	0.00183	0.00593	0.01048
WA	Albany		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00444	0.01441	0.02544	0.00126	0.00408	0.00721
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01307	0.04255	0.07545	0.00413	0.01347	0.02388
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00435	0.01409	0.02487	0.00138	0.00446	0.00787
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00331	0.01074	0.01894	0.00105	0.00340	0.00599
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00222	0.00719	0.01268	0.00070	0.00228	0.00401
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.03341	0.10904	0.19383	0.00501	0.01636	0.02909
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00903	0.02928	0.05168	0.00135	0.00439	0.00776
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00687	0.02228	0.03931	0.00103	0.00334	0.00590
WA	Collie		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00473	0.01532	0.02700	0.00071	0.00230	0.00405
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01987	0.06510	0.11621	0.00649	0.02125	0.03793
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00688	0.02234	0.03952	0.00224	0.00729	0.01290
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00524	0.01702	0.03008	0.00171	0.00556	0.00982
WA	Geraldton		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00362	0.01172	0.02069	0.00118	0.00383	0.00675
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00532	0.01730	0.03067	0.00375	0.01222	0.02165
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00456	0.01481	0.02623	0.00322	0.01046	0.01851
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00348	0.01129	0.01996	0.00245	0.00797	0.01409
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00240	0.00778	0.01374	0.00169	0.00550	0.00970
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01011	0.01518	0.02024	0.00338	0.00507	0.00676
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00879	0.01319	0.01759	0.00294	0.00440	0.00587
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00671	0.01007	0.01342	0.00224	0.00336	0.00448
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00463	0.00695	0.00926	0.00155	0.00232	0.00309
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00596	0.01798	0.03011	0.00674	0.02032	0.03403
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00518	0.01560	0.02609	0.00586	0.01763	0.02949
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00395	0.01188	0.01982	0.00447	0.01342	0.02240
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00273	0.00817	0.01361	0.00308	0.00924	0.01538
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01234	0.01853	0.02473	0.00409	0.00614	0.00819
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00408	0.00612	0.00816	0.00135	0.00203	0.00270
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00311	0.00466	0.00621	0.00103	0.00154	0.00206
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00214	0.00321	0.00428	0.00071	0.00106	0.00142
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00909	0.02752	0.04634	0.00816	0.02473	0.04164
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00300	0.00898	0.01496	0.00269	0.00807	0.01344
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00228	0.00683	0.01137	0.00205	0.00614	0.01022
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00157	0.00470	0.00780	0.00141	0.00422	0.00701
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.03430	0.05156	0.06889	0.00614	0.00923	0.01233

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WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00928	0.01392	0.01856	0.00166	0.00249	0.00332
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00708	0.01062	0.01415	0.00127	0.00190	0.00253
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00488	0.00731	0.00974	0.00087	0.00131	0.00174
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.02240	0.06850	0.11650	0.01230	0.03761	0.06396
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00603	0.01812	0.03022	0.00331	0.00995	0.01659
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00460	0.01379	0.02296	0.00253	0.00757	0.01261
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00317	0.00948	0.01576	0.00174	0.00520	0.00865
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01652	0.02481	0.03312	0.00570	0.00856	0.01143
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00486	0.00729	0.00972	0.00168	0.00252	0.00335
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00371	0.00556	0.00741	0.00128	0.00192	0.00256
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00256	0.00383	0.00510	0.00088	0.00132	0.00176
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01161	0.03522	0.05939	0.01139	0.03457	0.05828
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00341	0.01021	0.01700	0.00334	0.01002	0.01669
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00260	0.00777	0.01293	0.00255	0.00763	0.01269
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00179	0.00535	0.00889	0.00176	0.00525	0.00872
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00553	0.00829	0.01106	0.00392	0.00589	0.00785
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00474	0.00710	0.00947	0.00336	0.00504	0.00673
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00362	0.00542	0.00723	0.00257	0.00385	0.00513
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00250	0.00374	0.00499	0.00177	0.00266	0.00354
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00347	0.01048	0.01756	0.00783	0.02361	0.03957
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00298	0.00896	0.01499	0.00671	0.02019	0.03378
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00227	0.00682	0.01139	0.00512	0.01537	0.02565
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00157	0.00470	0.00782	0.00353	0.01058	0.01762
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01011	0.03292	0.05836	0.00338	0.01099	0.01949
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00879	0.02860	0.05065	0.00294	0.00955	0.01691
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00671	0.02180	0.03856	0.00224	0.00728	0.01287
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00463	0.01503	0.02655	0.00155	0.00502	0.00886
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01234	0.04029	0.07163	0.00409	0.01334	0.02371
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00408	0.01324	0.02339	0.00135	0.00438	0.00774
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00311	0.01009	0.01780	0.00103	0.00334	0.00589
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00214	0.00694	0.01223	0.00071	0.00230	0.00405
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.03430	0.11255	0.20132	0.00614	0.02015	0.03604
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00928	0.03015	0.05330	0.00166	0.00540	0.00954
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00708	0.02297	0.04057	0.00127	0.00411	0.00726
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00488	0.01581	0.02790	0.00087	0.00283	0.00499
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01652	0.05399	0.09609	0.00570	0.01862	0.03314
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00486	0.01578	0.02787	0.00168	0.00544	0.00961
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00371	0.01203	0.02123	0.00128	0.00415	0.00732
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00256	0.00828	0.01460	0.00088	0.00286	0.00504
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00553	0.01800	0.03191	0.00392	0.01277	0.02265
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00474	0.01540	0.02728	0.00336	0.01093	0.01937
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00362	0.01175	0.02077	0.00257	0.00834	0.01475
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00250	0.00810	0.01431	0.00177	0.00575	0.01016
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01011	0.01518	0.02024	0.00338	0.00507	0.00676
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00879	0.01319	0.01759	0.00293	0.00440	0.00587

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00671	0.01006	0.01341	0.00224	0.00336	0.00448
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00463	0.00694	0.00925	0.00155	0.00232	0.00309
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00596	0.01798	0.03011	0.00674	0.02032	0.03403
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00518	0.01560	0.02609	0.00585	0.01763	0.02948
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00395	0.01187	0.01981	0.00447	0.01341	0.02239
WA	Albany		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00272	0.00817	0.01360	0.00308	0.00923	0.01537
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01234	0.01853	0.02473	0.00409	0.00614	0.00819
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00408	0.00611	0.00815	0.00135	0.00202	0.00270
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00311	0.00466	0.00621	0.00103	0.00154	0.00205
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00213	0.00320	0.00426	0.00071	0.00106	0.00141
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00909	0.02752	0.04634	0.00816	0.02473	0.04164
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00299	0.00897	0.01494	0.00269	0.00806	0.01343
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00228	0.00682	0.01135	0.00205	0.00613	0.01020
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00157	0.00468	0.00778	0.00141	0.00421	0.00699
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.03430	0.05156	0.06889	0.00614	0.00923	0.01233
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00927	0.01391	0.01854	0.00166	0.00249	0.00332
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00707	0.01060	0.01412	0.00127	0.00190	0.00253
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00486	0.00729	0.00972	0.00087	0.00131	0.00174
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.02240	0.06850	0.11650	0.01230	0.03761	0.06396
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00603	0.01810	0.03019	0.00331	0.00994	0.01657
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00459	0.01376	0.02292	0.00252	0.00756	0.01258
WA	Collie		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00316	0.00945	0.01572	0.00173	0.00519	0.00863
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01652	0.02481	0.03312	0.00570	0.00856	0.01143
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00574	0.00861	0.01147	0.00198	0.00297	0.00396
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00438	0.00656	0.00875	0.00151	0.00226	0.00302
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00302	0.00452	0.00602	0.00104	0.00156	0.00208
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01161	0.03522	0.05939	0.01139	0.03457	0.05828
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00402	0.01206	0.02011	0.00395	0.01184	0.01973
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00307	0.00918	0.01529	0.00301	0.00901	0.01500
WA	Geraldton		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00211	0.00632	0.01050	0.00207	0.00620	0.01030
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00553	0.00829	0.01106	0.00392	0.00589	0.00785
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00473	0.00710	0.00947	0.00336	0.00504	0.00672
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00361	0.00542	0.00723	0.00256	0.00385	0.00513
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00249	0.00374	0.00499	0.00177	0.00266	0.00354
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00347	0.01048	0.01756	0.00783	0.02361	0.03957
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00298	0.00896	0.01499	0.00670	0.02019	0.03377
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00227	0.00682	0.01138	0.00511	0.01536	0.02564
WA	Perth		2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00157	0.00469	0.00782	0.00353	0.01058	0.01761
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01011	0.03292	0.05836	0.00338	0.01099	0.01949
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00879	0.02859	0.05064	0.00293	0.00955	0.01691
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00671	0.02179	0.03854	0.00224	0.00728	0.01287
WA	Albany		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00463	0.01502	0.02652	0.00155	0.00501	0.00886
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01234	0.04029	0.07163	0.00409	0.01334	0.02371
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00408	0.01323	0.02336	0.00135	0.00438	0.00773
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00311	0.01007	0.01777	0.00103	0.00333	0.00588

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00213	0.00691	0.01219	0.00071	0.00229	0.00404
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.03430	0.11255	0.20132	0.00614	0.02015	0.03604
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00927	0.03012	0.05325	0.00166	0.00539	0.00953
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00707	0.02293	0.04050	0.00127	0.00411	0.00725
WA	Collie		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00486	0.01577	0.02782	0.00087	0.00282	0.00498
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01652	0.05399	0.09609	0.00570	0.01862	0.03314
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00574	0.01863	0.03293	0.00198	0.00643	0.01136
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00438	0.01420	0.02507	0.00151	0.00490	0.00865
WA	Geraldton		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00302	0.00978	0.01724	0.00104	0.00337	0.00595
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00553	0.01800	0.03191	0.00392	0.01277	0.02265
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00473	0.01540	0.02728	0.00336	0.01093	0.01936
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00361	0.01174	0.02076	0.00256	0.00833	0.01474
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00249	0.00809	0.01430	0.00177	0.00575	0.01015

E4.2.2 WA Mortality PM2.5 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00845	0.03844	0.06911	0.00324	0.01472	0.02647
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00171	0.00768	0.01365	0.00065	0.00294	0.00523
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00134	0.00601	0.01066	0.00051	0.00230	0.00408
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00096	0.00433	0.00769	0.00037	0.00166	0.00294
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.01053	0.02285	0.03553	0.01142	0.02478	0.03851
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00211	0.00452	0.00693	0.00229	0.00490	0.00751
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00165	0.00353	0.00541	0.00179	0.00383	0.00586
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00119	0.00255	0.00390	0.00129	0.00276	0.00422
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.02249	0.10134	0.18043	0.00221	0.00998	0.01776
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00769	0.03454	0.06129	0.00076	0.00340	0.00603
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00601	0.02698	0.04785	0.00059	0.00266	0.00471
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00433	0.01942	0.03444	0.00043	0.00191	0.00339
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.02934	0.06297	0.09672	0.00776	0.01665	0.02557
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.01001	0.02140	0.03275	0.00265	0.00566	0.00866
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00782	0.01671	0.02556	0.00207	0.00442	0.00676
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00563	0.01203	0.01839	0.00149	0.00318	0.00486
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00441	0.01992	0.03553	0.00295	0.01333	0.02378
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00259	0.01167	0.02075	0.00173	0.00781	0.01388
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00202	0.00907	0.01611	0.00135	0.00607	0.01078
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00144	0.00647	0.01149	0.00096	0.00433	0.00769
WA	Perth		2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00542	0.01166	0.01794	0.01036	0.02228	0.03429
WA	Perth		2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00318	0.00681	0.01045	0.00607	0.01302	0.01997
WA	Perth		2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00247	0.00529	0.00811	0.00472	0.01011	0.01549
WA	Perth		2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00176	0.00377	0.00578	0.00337	0.00721	0.01104
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01757	0.02398	0.03041	0.00673	0.00919	0.01165
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00354	0.00482	0.00610	0.00136	0.00185	0.00234
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00277	0.00377	0.00477	0.00106	0.00144	0.00183
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00200	0.00272	0.00344	0.00077	0.00104	0.00132
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.04661	0.06351	0.08037	0.00459	0.00625	0.00791
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.01592	0.02168	0.02741	0.00157	0.00213	0.00270
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.01244	0.01693	0.02141	0.00122	0.00167	0.00211
WA	Busselton (Vasse)		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00896	0.01219	0.01542	0.00088	0.00120	0.00152
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00915	0.01247	0.01579	0.00612	0.00835	0.01057
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00537	0.00731	0.00925	0.00359	0.00489	0.00619
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00418	0.00569	0.00719	0.00279	0.00380	0.00481
WA	Perth		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00298	0.00406	0.00514	0.00200	0.00272	0.00344
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00846	0.03846	0.06915	0.00324	0.01473	0.02649
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00171	0.00768	0.01364	0.00065	0.00294	0.00523
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00134	0.00600	0.01065	0.00051	0.00230	0.00408
WA	Bunbury		2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00096	0.00433	0.00768	0.00037	0.00166	0.00294
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.01054	0.02287	0.03555	0.01142	0.02479	0.03854
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00211	0.00452	0.00693	0.00229	0.00490	0.00751
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00165	0.00353	0.00540	0.00179	0.00383	0.00586
WA	Bunbury		2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00119	0.00255	0.00389	0.00129	0.00276	0.00422

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.02248	0.10130	0.18035	0.00221	0.00997	0.01775
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00769	0.03453	0.06128	0.00076	0.00340	0.00603
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00599	0.02689	0.04770	0.00059	0.00265	0.00470
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00433	0.01941	0.03443	0.00043	0.00191	0.00339
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.02933	0.06294	0.09668	0.00775	0.01664	0.02556
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.01001	0.02140	0.03274	0.00265	0.00566	0.00866
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00779	0.01666	0.02548	0.00206	0.00440	0.00673
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00563	0.01202	0.01838	0.00149	0.00318	0.00486
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00441	0.01993	0.03555	0.00295	0.01334	0.02378
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00259	0.01167	0.02075	0.00173	0.00781	0.01388
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00201	0.00906	0.01610	0.00135	0.00606	0.01077
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00144	0.00647	0.01149	0.00096	0.00433	0.00769
WA	Perth	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00542	0.01166	0.01795	0.01036	0.02229	0.03430
WA	Perth	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00318	0.00681	0.01045	0.00607	0.01301	0.01997
WA	Perth	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00247	0.00528	0.00810	0.00472	0.01010	0.01548
WA	Perth	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00176	0.00377	0.00578	0.00337	0.00721	0.01104
WA	Bunbury	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01758	0.02400	0.03043	0.00673	0.00919	0.01166
WA	Bunbury	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00354	0.00482	0.00609	0.00136	0.00185	0.00233
WA	Bunbury	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00277	0.00377	0.00476	0.00106	0.00144	0.00182
WA	Bunbury	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00200	0.00272	0.00344	0.00076	0.00104	0.00132
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.04659	0.06348	0.08033	0.00459	0.00625	0.00791
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01592	0.02167	0.02741	0.00157	0.00213	0.00270
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.01240	0.01688	0.02134	0.00122	0.00166	0.00210
WA	Busselton (Vasse)	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00895	0.01219	0.01541	0.00088	0.00120	0.00152
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00916	0.01248	0.01580	0.00613	0.00835	0.01057
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00537	0.00731	0.00925	0.00359	0.00489	0.00619
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00417	0.00568	0.00719	0.00279	0.00380	0.00481
WA	Perth	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00298	0.00406	0.00514	0.00200	0.00272	0.00344
WA	Bunbury	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00814	0.03675	0.06556	0.00270	0.01221	0.02178
WA	Bunbury	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00166	0.00743	0.01319	0.00055	0.00247	0.00438
WA	Bunbury	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00130	0.00582	0.01033	0.00043	0.00193	0.00343
WA	Bunbury	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00094	0.00421	0.00747	0.00031	0.00140	0.00248
WA	Bunbury	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00813	0.01750	0.02694	0.00948	0.02041	0.03142
WA	Bunbury	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00165	0.00352	0.00539	0.00192	0.00411	0.00628
WA	Bunbury	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00129	0.00276	0.00422	0.00151	0.00322	0.00492
WA	Bunbury	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00093	0.00200	0.00305	0.00109	0.00233	0.00356
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.02682	0.12111	0.21605	0.00246	0.01112	0.01984
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00915	0.04113	0.07304	0.00084	0.00378	0.00671
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00714	0.03209	0.05696	0.00066	0.00295	0.00523
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00514	0.02307	0.04092	0.00047	0.00212	0.00376
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.03182	0.06845	0.10538	0.00864	0.01859	0.02862
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.01082	0.02315	0.03546	0.00294	0.00629	0.00963
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00844	0.01806	0.02764	0.00229	0.00490	0.00750
WA	Busselton (Vasse)	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00607	0.01298	0.01985	0.00165	0.00352	0.00539
WA	Perth	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00364	0.01639	0.02919	0.00244	0.01101	0.01961

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00214	0.00962	0.01709	0.00144	0.00646	0.01148
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00166	0.00748	0.01328	0.00112	0.00503	0.00892
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00119	0.00535	0.00949	0.00080	0.00359	0.00638
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00437	0.00939	0.01443	0.00856	0.01838	0.02824
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00257	0.00550	0.00843	0.00503	0.01076	0.01650
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00200	0.00427	0.00655	0.00391	0.00837	0.01282
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00143	0.00305	0.00467	0.00280	0.00598	0.00915
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01688	0.02300	0.02913	0.00561	0.00764	0.00967
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00343	0.00467	0.00590	0.00114	0.00155	0.00196
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00269	0.00366	0.00462	0.00089	0.00121	0.00154
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00194	0.00265	0.00335	0.00065	0.00088	0.00111
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.05563	0.07582	0.09599	0.00511	0.00696	0.00881
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.01895	0.02581	0.03264	0.00174	0.00237	0.00300
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.01479	0.02014	0.02547	0.00136	0.00185	0.00234
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.01064	0.01448	0.01831	0.00098	0.00133	0.00168
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00754	0.01027	0.01300	0.00506	0.00690	0.00873
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00443	0.00603	0.00763	0.00298	0.00405	0.00513
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00345	0.00469	0.00594	0.00232	0.00315	0.00399
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00247	0.00336	0.00424	0.00166	0.00226	0.00285
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00813	0.03673	0.06554	0.00270	0.01220	0.02177
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00166	0.00743	0.01319	0.00055	0.00247	0.00438
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00129	0.00581	0.01030	0.00043	0.00193	0.00342
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00094	0.00421	0.00747	0.00031	0.00140	0.00248
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00813	0.01749	0.02693	0.00948	0.02040	0.03141
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00165	0.00352	0.00539	0.00192	0.00411	0.00628
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00129	0.00275	0.00421	0.00150	0.00321	0.00491
WA	Bunbury		2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00093	0.00200	0.00305	0.00109	0.00233	0.00356
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.02684	0.12118	0.21618	0.00246	0.01113	0.01985
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00915	0.04113	0.07303	0.00084	0.00378	0.00670
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00714	0.03207	0.05692	0.00066	0.00294	0.00523
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00514	0.02306	0.04091	0.00047	0.00212	0.00376
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.03183	0.06849	0.10544	0.00864	0.01860	0.02863
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.01082	0.02315	0.03545	0.00294	0.00629	0.00963
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00844	0.01805	0.02762	0.00229	0.00490	0.00750
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00607	0.01297	0.01984	0.00165	0.00352	0.00539
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00364	0.01639	0.02919	0.00244	0.01101	0.01961
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00214	0.00962	0.01709	0.00144	0.00646	0.01148
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00166	0.00748	0.01328	0.00112	0.00503	0.00892
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00119	0.00535	0.00949	0.00080	0.00359	0.00638
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00437	0.00939	0.01442	0.00856	0.01838	0.02824
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00257	0.00550	0.00843	0.00503	0.01076	0.01650
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00200	0.00427	0.00655	0.00391	0.00837	0.01282
WA	Perth		2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00143	0.00305	0.00467	0.00280	0.00598	0.00915
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01687	0.02300	0.02912	0.00560	0.00764	0.00967
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00343	0.00467	0.00590	0.00114	0.00155	0.00196

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00268	0.00365	0.00461	0.00089	0.00121	0.00153
WA	Bunbury		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00194	0.00265	0.00334	0.00065	0.00088	0.00111
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.05566	0.07587	0.09605	0.00511	0.00697	0.00882
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01895	0.02580	0.03264	0.00174	0.00237	0.00300
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.01479	0.02013	0.02546	0.00136	0.00185	0.00234
WA	Busselton (Vasse)		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.01064	0.01448	0.01831	0.00098	0.00133	0.00168
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00754	0.01027	0.01299	0.00506	0.00690	0.00873
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00443	0.00603	0.00763	0.00298	0.00405	0.00513
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00345	0.00469	0.00594	0.00232	0.00315	0.00399
WA	Perth		2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00247	0.00336	0.00424	0.00166	0.00225	0.00285
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00746	0.03366	0.06003	0.00261	0.01180	0.02104
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00152	0.00682	0.01210	0.00053	0.00239	0.00424
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00119	0.00534	0.00948	0.00042	0.00187	0.00332
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00086	0.00387	0.00686	0.00030	0.00136	0.00240
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00908	0.01952	0.03004	0.00917	0.01972	0.03035
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00184	0.00394	0.00602	0.00186	0.00398	0.00608
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00144	0.00308	0.00472	0.00146	0.00312	0.00476
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00105	0.00223	0.00341	0.00106	0.00226	0.00345
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.02572	0.11608	0.20699	0.00246	0.01109	0.01978
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00878	0.03944	0.07002	0.00084	0.00377	0.00669
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00685	0.03077	0.05461	0.00065	0.00294	0.00522
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00493	0.02212	0.03924	0.00047	0.00211	0.00375
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.02986	0.06422	0.09881	0.00862	0.01853	0.02852
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.01016	0.02174	0.03328	0.00293	0.00627	0.00960
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00793	0.01695	0.02594	0.00229	0.00489	0.00749
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00570	0.01218	0.01863	0.00165	0.00352	0.00538
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00376	0.01698	0.03027	0.00250	0.01130	0.02014
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00221	0.00995	0.01770	0.00147	0.00662	0.01178
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00172	0.00774	0.01375	0.00115	0.00515	0.00915
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00123	0.00553	0.00982	0.00082	0.00368	0.00654
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00450	0.00967	0.01488	0.00878	0.01888	0.02904
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00264	0.00566	0.00868	0.00515	0.01104	0.01693
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00205	0.00440	0.00674	0.00401	0.00858	0.01315
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00147	0.00314	0.00481	0.00287	0.00613	0.00938
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01546	0.02107	0.02668	0.00542	0.00739	0.00935
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00314	0.00428	0.00541	0.00110	0.00150	0.00190
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00246	0.00335	0.00424	0.00086	0.00118	0.00149
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00179	0.00243	0.00307	0.00063	0.00085	0.00108
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.05333	0.07269	0.09202	0.00510	0.00694	0.00879
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.01817	0.02475	0.03130	0.00174	0.00236	0.00299
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.01419	0.01931	0.02443	0.00136	0.00185	0.00233
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.01020	0.01389	0.01756	0.00097	0.00133	0.00168
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00780	0.01063	0.01346	0.00519	0.00708	0.00896
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00458	0.00624	0.00790	0.00305	0.00415	0.00526
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00357	0.00486	0.00614	0.00237	0.00323	0.00409

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00255	0.00347	0.00439	0.00170	0.00231	0.00292
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00746	0.03367	0.06005	0.00261	0.01180	0.02105
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00152	0.00682	0.01209	0.00053	0.00239	0.00424
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00119	0.00534	0.00947	0.00042	0.00187	0.00332
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00086	0.00387	0.00686	0.00030	0.00136	0.00240
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00908	0.01953	0.03005	0.00917	0.01972	0.03036
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00184	0.00394	0.00602	0.00186	0.00398	0.00608
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00144	0.00308	0.00471	0.00146	0.00311	0.00476
WA	Bunbury		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00104	0.00223	0.00341	0.00106	0.00225	0.00345
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.02573	0.11614	0.20709	0.00246	0.01110	0.01979
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00877	0.03943	0.07001	0.00084	0.00377	0.00669
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00684	0.03073	0.05454	0.00065	0.00294	0.00521
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00493	0.02212	0.03923	0.00047	0.00211	0.00375
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.02988	0.06425	0.09886	0.00862	0.01854	0.02853
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.01016	0.02173	0.03328	0.00293	0.00627	0.00960
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00792	0.01693	0.02591	0.00228	0.00489	0.00748
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00570	0.01218	0.01863	0.00164	0.00351	0.00538
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00376	0.01697	0.03025	0.00250	0.01130	0.02014
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00221	0.00995	0.01770	0.00147	0.00662	0.01178
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00172	0.00773	0.01374	0.00114	0.00515	0.00914
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00123	0.00553	0.00982	0.00082	0.00368	0.00654
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00450	0.00967	0.01487	0.00878	0.01887	0.02903
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00264	0.00566	0.00868	0.00515	0.01104	0.01693
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00205	0.00439	0.00673	0.00400	0.00857	0.01314
WA	Perth		2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00147	0.00314	0.00481	0.00286	0.00613	0.00938
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01547	0.02108	0.02669	0.00542	0.00739	0.00936
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00314	0.00428	0.00541	0.00110	0.00150	0.00190
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00246	0.00335	0.00424	0.00086	0.00117	0.00149
WA	Bunbury		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00178	0.00243	0.00307	0.00063	0.00085	0.00108
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.05336	0.07272	0.09206	0.00510	0.00695	0.00880
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.01817	0.02474	0.03129	0.00174	0.00236	0.00299
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.01417	0.01929	0.02439	0.00135	0.00184	0.00233
WA	Busselton (Vasse)		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.01020	0.01388	0.01756	0.00097	0.00133	0.00168
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00780	0.01063	0.01345	0.00519	0.00707	0.00895
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00458	0.00624	0.00790	0.00305	0.00415	0.00525
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00356	0.00485	0.00614	0.00237	0.00323	0.00408
WA	Perth		2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00255	0.00347	0.00439	0.00170	0.00231	0.00292
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00983	0.04444	0.07939	0.00311	0.01406	0.02512
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00196	0.00880	0.01562	0.00062	0.00279	0.00494
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00153	0.00689	0.01222	0.00049	0.00218	0.00387
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00111	0.00497	0.00882	0.00035	0.00157	0.00279
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.01180	0.02542	0.03920	0.01092	0.02353	0.03629
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00234	0.00501	0.00766	0.00217	0.00463	0.00709
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00183	0.00392	0.00599	0.00170	0.00363	0.00554
WA	Bunbury		2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00132	0.00283	0.00432	0.00122	0.00262	0.00400

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.03573	0.16239	0.29166	0.00332	0.01510	0.02712
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.01213	0.05462	0.09719	0.00113	0.00508	0.00904
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00945	0.04252	0.07558	0.00088	0.00395	0.00703
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00677	0.03045	0.05407	0.00063	0.00283	0.00503
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.04239	0.09189	0.14259	0.01171	0.02539	0.03939
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.01429	0.03066	0.04707	0.00395	0.00847	0.01300
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.01113	0.02385	0.03657	0.00307	0.00659	0.01010
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00797	0.01706	0.02613	0.00220	0.00471	0.00722
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00397	0.01793	0.03197	0.00280	0.01266	0.02257
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00233	0.01050	0.01868	0.00165	0.00741	0.01318
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00181	0.00816	0.01450	0.00128	0.00576	0.01024
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00130	0.00583	0.01035	0.00092	0.00412	0.00731
WA	Perth	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00460	0.00990	0.01523	0.00983	0.02115	0.03255
WA	Perth	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00270	0.00578	0.00887	0.00577	0.01236	0.01896
WA	Perth	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00210	0.00449	0.00688	0.00448	0.00960	0.01471
WA	Perth	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00150	0.00321	0.00491	0.00320	0.00685	0.01049
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.02039	0.02780	0.03521	0.00645	0.00880	0.01114
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00406	0.00552	0.00699	0.00128	0.00175	0.00221
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00318	0.00432	0.00547	0.00100	0.00137	0.00173
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00229	0.00312	0.00395	0.00073	0.00099	0.00125
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.07426	0.10135	0.12849	0.00690	0.00942	0.01195
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.02513	0.03423	0.04332	0.00234	0.00318	0.00403
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.01958	0.02666	0.03373	0.00182	0.00248	0.00314
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.01403	0.01910	0.02416	0.00130	0.00178	0.00225
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00824	0.01123	0.01421	0.00581	0.00792	0.01003
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00483	0.00658	0.00833	0.00341	0.00465	0.00588
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00376	0.00512	0.00648	0.00265	0.00361	0.00457
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00269	0.00366	0.00463	0.00190	0.00258	0.00327
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00983	0.04446	0.07943	0.00311	0.01407	0.02513
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00196	0.00880	0.01562	0.00062	0.00278	0.00494
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00153	0.00688	0.01221	0.00048	0.00218	0.00386
WA	Bunbury	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00111	0.00497	0.00881	0.00035	0.00157	0.00279
WA	Bunbury	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.01180	0.02543	0.03922	0.01093	0.02355	0.03631
WA	Bunbury	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00234	0.00501	0.00766	0.00217	0.00463	0.00709
WA	Bunbury	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00183	0.00391	0.00599	0.00169	0.00362	0.00554
WA	Bunbury	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00132	0.00283	0.00432	0.00122	0.00262	0.00400
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.03573	0.16238	0.29164	0.00332	0.01510	0.02712
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.01212	0.05461	0.09718	0.00113	0.00508	0.00904
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00945	0.04252	0.07558	0.00088	0.00395	0.00703
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00677	0.03044	0.05406	0.00063	0.00283	0.00503
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.04239	0.09188	0.14258	0.01171	0.02538	0.03939
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.01429	0.03066	0.04706	0.00395	0.00847	0.01300
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.01113	0.02385	0.03657	0.00307	0.00659	0.01010
WA	Busselton (Vasse)	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00797	0.01706	0.02613	0.00220	0.00471	0.00722
WA	Perth	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00397	0.01793	0.03198	0.00280	0.01266	0.02257

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00233	0.01050	0.01868	0.00165	0.00741	0.01318
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00182	0.00817	0.01451	0.00128	0.00577	0.01025
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00130	0.00583	0.01035	0.00092	0.00411	0.00731
WA	Perth		2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00460	0.00990	0.01523	0.00984	0.02115	0.03255
WA	Perth		2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00270	0.00578	0.00887	0.00577	0.01236	0.01896
WA	Perth		2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00210	0.00449	0.00689	0.00448	0.00961	0.01472
WA	Perth		2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00150	0.00321	0.00491	0.00320	0.00685	0.01049
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.02040	0.02781	0.03522	0.00646	0.00880	0.01115
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00406	0.00552	0.00698	0.00128	0.00175	0.00221
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00317	0.00432	0.00546	0.00100	0.00137	0.00173
WA	Bunbury		2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00229	0.00312	0.00395	0.00073	0.00099	0.00125
WA	Busselton (Vasse)		2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.07425	0.10134	0.12848	0.00690	0.00942	0.01195
WA	Busselton (Vasse)		2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.02513	0.03423	0.04331	0.00234	0.00318	0.00403
WA	Busselton (Vasse)		2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.01958	0.02666	0.03373	0.00182	0.00248	0.00314
WA	Busselton (Vasse)		2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.01403	0.01910	0.02416	0.00130	0.00178	0.00225
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00824	0.01123	0.01421	0.00582	0.00793	0.01003
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00483	0.00658	0.00833	0.00341	0.00465	0.00588
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00376	0.00512	0.00648	0.00266	0.00362	0.00457
WA	Perth		2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00269	0.00366	0.00463	0.00190	0.00258	0.00327
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.01041	0.04739	0.08531	0.00345	0.01569	0.02824
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00210	0.00945	0.01678	0.00070	0.00313	0.00556
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00164	0.00738	0.01310	0.00054	0.00244	0.00434
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00118	0.00532	0.00944	0.00039	0.00176	0.00312
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.01353	0.02941	0.04579	0.01216	0.02643	0.04115
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00271	0.00580	0.00888	0.00243	0.00521	0.00798
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00212	0.00453	0.00693	0.00190	0.00407	0.00623
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00152	0.00326	0.00499	0.00137	0.00293	0.00448
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.03067	0.13907	0.24915	0.00311	0.01409	0.02524
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.01026	0.04616	0.08208	0.00104	0.00468	0.00832
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00800	0.03596	0.06389	0.00081	0.00364	0.00647
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00574	0.02578	0.04576	0.00058	0.00261	0.00464
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.03740	0.08084	0.12509	0.01094	0.02364	0.03658
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.01244	0.02666	0.04089	0.00364	0.00780	0.01196
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00969	0.02075	0.03180	0.00283	0.00607	0.00930
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00695	0.01487	0.02276	0.00203	0.00435	0.00666
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00414	0.01868	0.03333	0.00294	0.01326	0.02366
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00242	0.01089	0.01936	0.00172	0.00773	0.01375
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00188	0.00846	0.01503	0.00133	0.00600	0.01067
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00134	0.00604	0.01072	0.00095	0.00429	0.00761
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00457	0.00984	0.01515	0.01030	0.02217	0.03414
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00267	0.00572	0.00878	0.00601	0.01289	0.01977
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00207	0.00444	0.00681	0.00467	0.01001	0.01534
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00148	0.00317	0.00485	0.00334	0.00714	0.01093
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.02164	0.02955	0.03747	0.00716	0.00978	0.01241
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.00435	0.00592	0.00749	0.00144	0.00196	0.00248

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00340	0.00463	0.00586	0.00113	0.00153	0.00194
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00245	0.00334	0.00422	0.00081	0.00110	0.00140
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.06370	0.08689	0.11011	0.00645	0.00880	0.01116
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.02125	0.02894	0.03662	0.00215	0.00293	0.00371
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.01656	0.02256	0.02853	0.00168	0.00229	0.00289
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.01188	0.01618	0.02046	0.00120	0.00164	0.00207
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.00858	0.01170	0.01481	0.00609	0.00830	0.01051
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.00501	0.00682	0.00863	0.00356	0.00484	0.00613
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00390	0.00531	0.00671	0.00277	0.00377	0.00476
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00278	0.00379	0.00479	0.00198	0.00269	0.00340
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.01041	0.04739	0.08531	0.00345	0.01569	0.02824
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00210	0.00944	0.01678	0.00070	0.00313	0.00555
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00164	0.00737	0.01309	0.00054	0.00244	0.00433
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00118	0.00532	0.00943	0.00039	0.00176	0.00312
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.01353	0.02941	0.04579	0.01216	0.02643	0.04115
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00271	0.00580	0.00888	0.00243	0.00521	0.00798
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00211	0.00452	0.00692	0.00190	0.00406	0.00622
WA	Bunbury		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00152	0.00326	0.00499	0.00137	0.00293	0.00448
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.03070	0.13917	0.24933	0.00311	0.01410	0.02526
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.01026	0.04616	0.08207	0.00104	0.00468	0.00832
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00799	0.03591	0.06381	0.00081	0.00364	0.00646
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00574	0.02577	0.04575	0.00058	0.00261	0.00464
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.03742	0.08090	0.12518	0.01094	0.02366	0.03660
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.01244	0.02666	0.04089	0.00364	0.00780	0.01196
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00968	0.02073	0.03176	0.00283	0.00606	0.00929
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00695	0.01486	0.02275	0.00203	0.00435	0.00665
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00414	0.01868	0.03333	0.00294	0.01326	0.02366
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00242	0.01088	0.01936	0.00172	0.00773	0.01375
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00188	0.00846	0.01504	0.00134	0.00601	0.01068
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00134	0.00604	0.01072	0.00095	0.00429	0.00761
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00457	0.00984	0.01515	0.01030	0.02217	0.03413
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00267	0.00572	0.00878	0.00601	0.01289	0.01977
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00207	0.00444	0.00681	0.00467	0.01001	0.01534
WA	Perth		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00148	0.00317	0.00485	0.00333	0.00714	0.01093
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.02164	0.02955	0.03747	0.00716	0.00978	0.01241
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.00435	0.00592	0.00749	0.00144	0.00196	0.00248
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00340	0.00462	0.00585	0.00112	0.00153	0.00194
WA	Bunbury		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00245	0.00334	0.00422	0.00081	0.00110	0.00140
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.06374	0.08695	0.11018	0.00646	0.00881	0.01116
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.02125	0.02894	0.03662	0.00215	0.00293	0.00371
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.01654	0.02253	0.02850	0.00168	0.00228	0.00289
WA	Busselton (Vasse)		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.01188	0.01617	0.02045	0.00120	0.00164	0.00207
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.00858	0.01169	0.01480	0.00609	0.00830	0.01051
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.00501	0.00682	0.00863	0.00356	0.00484	0.00613
WA	Perth		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00390	0.00531	0.00671	0.00277	0.00377	0.00477

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth			2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00278	0.00379	0.00479	0.00198	0.00269	0.00340

E4.2.3 WA Mortality NO2 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00714	0.04077	0.07730	0.00478	0.02728	0.05172
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02062	0.12076	0.23558	0.01380	0.08080	0.15763
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01355	0.07825	0.15039	0.00906	0.05236	0.10063
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00657	0.03745	0.07093	0.00440	0.02506	0.04746
WA	Perth		2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00334	0.01343	0.02364	0.00638	0.02566	0.04517
WA	Perth		2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00965	0.03970	0.07148	0.01844	0.07587	0.13661
WA	Perth		2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00633	0.02575	0.04582	0.01210	0.04921	0.08756
WA	Perth		2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00307	0.01234	0.02169	0.00586	0.02358	0.04146
WA	Perth		2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00108	0.00715	0.01380	0.00958	0.06326	0.12209
WA	Perth		2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00314	0.02207	0.04562	0.02779	0.19536	0.40369
WA	Perth		2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00206	0.01399	0.02788	0.01820	0.12383	0.24673
WA	Perth		2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00099	0.00655	0.01262	0.00880	0.05801	0.11165
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00714	0.04077	0.07730	0.00478	0.02728	0.05172
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02062	0.12076	0.23558	0.01380	0.08080	0.15763
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01355	0.07825	0.15039	0.00906	0.05236	0.10063
WA	Perth		2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00657	0.03745	0.07093	0.00440	0.02506	0.04746
WA	Perth		2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00334	0.01343	0.02364	0.00638	0.02566	0.04517
WA	Perth		2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00965	0.03970	0.07148	0.01844	0.07587	0.13661
WA	Perth		2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00633	0.02575	0.04582	0.01210	0.04921	0.08756
WA	Perth		2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00307	0.01234	0.02169	0.00586	0.02358	0.04146
WA	Perth		2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00108	0.00715	0.01380	0.00958	0.06326	0.12209
WA	Perth		2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00314	0.02207	0.04562	0.02779	0.19536	0.40369
WA	Perth		2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00206	0.01399	0.02788	0.01820	0.12383	0.24673
WA	Perth		2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00099	0.00655	0.01262	0.00880	0.05801	0.11165
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00617	0.03512	0.06648	0.00414	0.02360	0.04467
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01773	0.10334	0.20049	0.01191	0.06943	0.13470
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01169	0.06730	0.12888	0.00785	0.04521	0.08659
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00567	0.03227	0.06102	0.00381	0.02168	0.04100
WA	Perth		2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00282	0.01134	0.01993	0.00553	0.02220	0.03903
WA	Perth		2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00813	0.03331	0.05972	0.01592	0.06521	0.11692
WA	Perth		2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00535	0.02171	0.03852	0.01048	0.04250	0.07542
WA	Perth		2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00260	0.01042	0.01830	0.00508	0.02040	0.03583
WA	Perth		2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00094	0.00621	0.01194	0.00830	0.05458	0.10490
WA	Perth		2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00273	0.01896	0.03864	0.02397	0.16652	0.33945
WA	Perth		2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00179	0.01211	0.02392	0.01576	0.10638	0.21016
WA	Perth		2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00087	0.00570	0.01093	0.00763	0.05007	0.09600
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00617	0.03512	0.06648	0.00414	0.02360	0.04467
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01773	0.10334	0.20049	0.01191	0.06943	0.13470
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01169	0.06730	0.12888	0.00785	0.04521	0.08659
WA	Perth		2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00567	0.03227	0.06102	0.00381	0.02168	0.04100
WA	Perth		2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00282	0.01134	0.01993	0.00553	0.02220	0.03903
WA	Perth		2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00813	0.03331	0.05972	0.01592	0.06521	0.11692
WA	Perth		2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00535	0.02171	0.03852	0.01048	0.04250	0.07542
WA	Perth		2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00260	0.01042	0.01830	0.00508	0.02040	0.03583

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00094	0.00621	0.01194	0.00830	0.05458	0.10490
WA	Perth		2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00273	0.01896	0.03864	0.02397	0.16652	0.33945
WA	Perth		2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00179	0.01211	0.02392	0.01576	0.10638	0.21016
WA	Perth		2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00087	0.00570	0.01093	0.00763	0.05007	0.09600
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00630	0.03591	0.06798	0.00420	0.02390	0.04525
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01813	0.10568	0.20511	0.01207	0.07034	0.13651
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01195	0.06881	0.13181	0.00795	0.04580	0.08773
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00580	0.03300	0.06240	0.00386	0.02196	0.04153
WA	Perth		2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00287	0.01152	0.02026	0.00560	0.02249	0.03953
WA	Perth		2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00826	0.03385	0.06071	0.01612	0.06606	0.11847
WA	Perth		2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00544	0.02206	0.03915	0.01061	0.04305	0.07640
WA	Perth		2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00264	0.01059	0.01860	0.00515	0.02066	0.03629
WA	Perth		2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00090	0.00595	0.01144	0.00840	0.05529	0.10629
WA	Perth		2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00261	0.01817	0.03706	0.02428	0.16877	0.34432
WA	Perth		2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00172	0.01160	0.02293	0.01596	0.10779	0.21306
WA	Perth		2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00083	0.00546	0.01047	0.00772	0.05072	0.09727
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00630	0.03591	0.06798	0.00420	0.02390	0.04525
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01813	0.10568	0.20511	0.01207	0.07034	0.13651
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01195	0.06881	0.13181	0.00795	0.04580	0.08773
WA	Perth		2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00580	0.03300	0.06240	0.00386	0.02196	0.04153
WA	Perth		2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00287	0.01152	0.02026	0.00560	0.02249	0.03953
WA	Perth		2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00826	0.03385	0.06071	0.01612	0.06606	0.11847
WA	Perth		2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00544	0.02206	0.03915	0.01061	0.04305	0.07640
WA	Perth		2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00264	0.01059	0.01860	0.00515	0.02066	0.03629
WA	Perth		2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00090	0.00595	0.01144	0.00840	0.05529	0.10629
WA	Perth		2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00261	0.01817	0.03706	0.02428	0.16877	0.34432
WA	Perth		2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00172	0.01160	0.02293	0.01596	0.10779	0.21306
WA	Perth		2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00083	0.00546	0.01047	0.00772	0.05072	0.09727
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00575	0.03275	0.06199	0.00406	0.02312	0.04376
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01668	0.09723	0.18864	0.01178	0.06864	0.13317
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01096	0.06313	0.12090	0.00774	0.04457	0.08535
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00529	0.03009	0.05690	0.00373	0.02124	0.04017
WA	Perth		2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00253	0.01018	0.01789	0.00541	0.02175	0.03824
WA	Perth		2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00736	0.03017	0.05409	0.01573	0.06447	0.11559
WA	Perth		2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00483	0.01960	0.03479	0.01033	0.04190	0.07434
WA	Perth		2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00233	0.00935	0.01643	0.00498	0.01999	0.03510
WA	Perth		2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00079	0.00518	0.00995	0.00813	0.05347	0.10278
WA	Perth		2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00229	0.01594	0.03250	0.02370	0.16463	0.33561
WA	Perth		2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00150	0.01016	0.02006	0.01553	0.10486	0.20717
WA	Perth		2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00072	0.00475	0.00911	0.00747	0.04906	0.09406
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00575	0.03275	0.06199	0.00406	0.02312	0.04376
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01668	0.09723	0.18864	0.01178	0.06864	0.13317
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01096	0.06313	0.12090	0.00774	0.04457	0.08535
WA	Perth		2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00529	0.03009	0.05690	0.00373	0.02124	0.04017
WA	Perth		2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00253	0.01018	0.01789	0.00541	0.02175	0.03824

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00736	0.03017	0.05409	0.01573	0.06447	0.11559
WA	Perth		2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00483	0.01960	0.03479	0.01033	0.04190	0.07434
WA	Perth		2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00233	0.00935	0.01643	0.00498	0.01999	0.03510
WA	Perth		2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00079	0.00518	0.00995	0.00813	0.05347	0.10278
WA	Perth		2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00229	0.01594	0.03250	0.02370	0.16463	0.33561
WA	Perth		2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00150	0.01016	0.02006	0.01553	0.10486	0.20717
WA	Perth		2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00072	0.00475	0.00911	0.00747	0.04906	0.09406
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00657	0.03746	0.07098	0.00466	0.02659	0.05038
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01890	0.11045	0.21490	0.01342	0.07840	0.15254
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01246	0.07185	0.13785	0.00884	0.05100	0.09785
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00604	0.03442	0.06514	0.00429	0.02443	0.04624
WA	Perth		2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00276	0.01110	0.01953	0.00622	0.02502	0.04401
WA	Perth		2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00796	0.03268	0.05872	0.01793	0.07363	0.13230
WA	Perth		2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00524	0.02128	0.03781	0.01180	0.04794	0.08518
WA	Perth		2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00254	0.01020	0.01793	0.00572	0.02299	0.04040
WA	Perth		2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00101	0.00663	0.01277	0.00934	0.06159	0.11864
WA	Perth		2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00291	0.02033	0.04172	0.02701	0.18883	0.38758
WA	Perth		2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00191	0.01295	0.02570	0.01775	0.12032	0.23875
WA	Perth		2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00092	0.00608	0.01168	0.00859	0.05649	0.10853
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00657	0.03746	0.07098	0.00466	0.02659	0.05038
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01890	0.11045	0.21490	0.01342	0.07840	0.15254
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01246	0.07185	0.13785	0.00884	0.05100	0.09785
WA	Perth		2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00604	0.03442	0.06514	0.00429	0.02443	0.04624
WA	Perth		2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00276	0.01110	0.01953	0.00622	0.02502	0.04401
WA	Perth		2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00796	0.03268	0.05872	0.01793	0.07363	0.13230
WA	Perth		2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00524	0.02128	0.03781	0.01180	0.04794	0.08518
WA	Perth		2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00254	0.01020	0.01793	0.00572	0.02299	0.04040
WA	Perth		2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00101	0.00663	0.01277	0.00934	0.06159	0.11864
WA	Perth		2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00291	0.02033	0.04172	0.02701	0.18883	0.38758
WA	Perth		2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00191	0.01295	0.02570	0.01775	0.12032	0.23875
WA	Perth		2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00092	0.00608	0.01168	0.00859	0.05649	0.10853

E4.2.4 WA Mortality O3 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01136	0.05353	0.09259	0.00760	0.03581	0.06195
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01574	0.07460	0.12975	0.01053	0.04992	0.08681
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01314	0.06207	0.10760	0.00879	0.04153	0.07199
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01055	0.04965	0.08579	0.00706	0.03322	0.05740
WA	Perth		2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01469	0.02829	0.04213	0.02806	0.05406	0.08052
WA	Perth		2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02044	0.03958	0.05927	0.03905	0.07563	0.11327
WA	Perth		2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01702	0.03285	0.04904	0.03252	0.06278	0.09372
WA	Perth		2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01362	0.02622	0.03901	0.02604	0.05011	0.07456
WA	Perth		2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00029	0.00700	0.01399	0.00253	0.06195	0.12384
WA	Perth		2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00040	0.00981	0.01986	0.00350	0.08681	0.17574
WA	Perth		2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00033	0.00814	0.01635	0.00292	0.07199	0.14466
WA	Perth		2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00027	0.00649	0.01294	0.00235	0.05740	0.11448
WA	Perth		2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01136	0.05355	0.09263	0.00760	0.03583	0.06198
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01574	0.07464	0.12981	0.01053	0.04994	0.08686
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01314	0.06210	0.10764	0.00879	0.04155	0.07203
WA	Perth		2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01055	0.04967	0.08582	0.00706	0.03323	0.05742
WA	Perth		2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01469	0.02830	0.04215	0.02808	0.05408	0.08056
WA	Perth		2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02045	0.03960	0.05930	0.03907	0.07567	0.11333
WA	Perth		2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01703	0.03287	0.04906	0.03254	0.06281	0.09376
WA	Perth		2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01363	0.02623	0.03903	0.02605	0.05013	0.07459
WA	Perth		2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00029	0.00700	0.01400	0.00253	0.06198	0.12390
WA	Perth		2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00040	0.00981	0.01987	0.00350	0.08686	0.17584
WA	Perth		2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00033	0.00814	0.01635	0.00293	0.07203	0.14472
WA	Perth		2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00027	0.00649	0.01294	0.00235	0.05742	0.11453
WA	Perth		2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01135	0.05348	0.09251	0.00762	0.03593	0.06215
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01572	0.07454	0.12964	0.01056	0.05008	0.08710
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01313	0.06202	0.10751	0.00882	0.04167	0.07223
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01054	0.04960	0.08571	0.00708	0.03333	0.05759
WA	Perth		2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01438	0.02770	0.04127	0.02816	0.05424	0.08079
WA	Perth		2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02001	0.03876	0.05805	0.03918	0.07588	0.11365
WA	Perth		2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01667	0.03218	0.04803	0.03263	0.06299	0.09404
WA	Perth		2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01334	0.02568	0.03821	0.02612	0.05027	0.07480
WA	Perth		2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00029	0.00708	0.01414	0.00254	0.06215	0.12426
WA	Perth		2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00040	0.00992	0.02007	0.00351	0.08710	0.17635
WA	Perth		2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00033	0.00822	0.01652	0.00293	0.07223	0.14515
WA	Perth		2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00027	0.00656	0.01308	0.00236	0.05759	0.11487
WA	Perth		2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01135	0.05350	0.09255	0.00763	0.03595	0.06218
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01573	0.07458	0.12971	0.01057	0.05011	0.08714
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01313	0.06205	0.10757	0.00882	0.04169	0.07227
WA	Perth		2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01054	0.04962	0.08575	0.00708	0.03334	0.05761
WA	Perth		2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01439	0.02772	0.04128	0.02817	0.05426	0.08082
WA	Perth		2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02002	0.03878	0.05808	0.03920	0.07592	0.11371
WA	Perth		2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01667	0.03219	0.04806	0.03264	0.06302	0.09408
WA	Perth		2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01335	0.02569	0.03822	0.02613	0.05029	0.07483

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00029	0.00708	0.01415	0.00254	0.06218	0.12431
WA	Perth		2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00040	0.00992	0.02008	0.00351	0.08714	0.17644
WA	Perth		2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00033	0.00823	0.01653	0.00293	0.07227	0.14523
WA	Perth		2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00027	0.00656	0.01308	0.00236	0.05761	0.11492
WA	Perth		2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01105	0.05203	0.08996	0.00735	0.03463	0.05987
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01530	0.07250	0.12601	0.01019	0.04826	0.08387
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01278	0.06033	0.10453	0.00850	0.04015	0.06957
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01026	0.04826	0.08336	0.00683	0.03212	0.05548
WA	Perth		2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01391	0.02678	0.03986	0.02714	0.05226	0.07780
WA	Perth		2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01935	0.03745	0.05605	0.03776	0.07308	0.10938
WA	Perth		2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01611	0.03109	0.04639	0.03145	0.06068	0.09053
WA	Perth		2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01290	0.02482	0.03691	0.02518	0.04844	0.07204
WA	Perth		2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00026	0.00644	0.01287	0.00245	0.05987	0.11957
WA	Perth		2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00036	0.00903	0.01825	0.00339	0.08387	0.16954
WA	Perth		2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00030	0.00749	0.01503	0.00283	0.06957	0.13962
WA	Perth		2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00024	0.00597	0.01190	0.00227	0.05548	0.11055
WA	Perth		2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01105	0.05205	0.09000	0.00735	0.03464	0.05990
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01531	0.07253	0.12607	0.01019	0.04828	0.08390
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01278	0.06035	0.10456	0.00851	0.04017	0.06959
WA	Perth		2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01026	0.04828	0.08339	0.00683	0.03213	0.05550
WA	Perth		2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01391	0.02679	0.03988	0.02715	0.05228	0.07783
WA	Perth		2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01936	0.03746	0.05607	0.03778	0.07311	0.10943
WA	Perth		2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01612	0.03110	0.04640	0.03146	0.06070	0.09056
WA	Perth		2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01291	0.02483	0.03693	0.02519	0.04846	0.07207
WA	Perth		2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00026	0.00645	0.01287	0.00245	0.05990	0.11962
WA	Perth		2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00036	0.00903	0.01826	0.00339	0.08390	0.16961
WA	Perth		2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00030	0.00749	0.01503	0.00283	0.06959	0.13966
WA	Perth		2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00024	0.00597	0.01190	0.00227	0.05550	0.11059
WA	Perth		2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01090	0.05139	0.08889	0.00770	0.03628	0.06275
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01511	0.07162	0.12457	0.01066	0.05056	0.08794
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01261	0.05959	0.10330	0.00890	0.04207	0.07293
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01012	0.04766	0.08236	0.00715	0.03365	0.05814
WA	Perth		2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01330	0.02562	0.03817	0.02843	0.05476	0.08156
WA	Perth		2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01851	0.03585	0.05369	0.03956	0.07661	0.11474
WA	Perth		2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01541	0.02976	0.04443	0.03294	0.06360	0.09494
WA	Perth		2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01234	0.02375	0.03534	0.02637	0.05075	0.07552
WA	Perth		2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00025	0.00608	0.01215	0.00256	0.06275	0.12545
WA	Perth		2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00034	0.00852	0.01724	0.00354	0.08794	0.17804
WA	Perth		2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00029	0.00706	0.01419	0.00296	0.07293	0.14654
WA	Perth		2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00023	0.00563	0.01123	0.00238	0.05814	0.11597
WA	Perth		2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01091	0.05140	0.08891	0.00770	0.03629	0.06277
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01511	0.07165	0.12461	0.01067	0.05058	0.08797
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01261	0.05960	0.10332	0.00891	0.04207	0.07294
WA	Perth		2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01013	0.04767	0.08238	0.00715	0.03365	0.05816
WA	Perth		2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01330	0.02563	0.03818	0.02843	0.05477	0.08159

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01852	0.03586	0.05371	0.03957	0.07664	0.11478
WA	Perth		2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01542	0.02976	0.04443	0.03295	0.06361	0.09495
WA	Perth		2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01234	0.02376	0.03535	0.02638	0.05076	0.07554
WA	Perth		2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00025	0.00608	0.01215	0.00256	0.06277	0.12549
WA	Perth		2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00034	0.00852	0.01725	0.00355	0.08797	0.17811
WA	Perth		2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00029	0.00706	0.01419	0.00296	0.07294	0.14657
WA	Perth		2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00023	0.00563	0.01123	0.00238	0.05816	0.11600
WA	Perth		2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01107	0.05217	0.09025	0.00786	0.03703	0.06406
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01533	0.07272	0.12650	0.01088	0.05162	0.08979
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01280	0.06049	0.10490	0.00909	0.04294	0.07446
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01027	0.04838	0.08362	0.00729	0.03434	0.05936
WA	Perth		2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01288	0.02481	0.03697	0.02901	0.05590	0.08328
WA	Perth		2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01792	0.03472	0.05201	0.04038	0.07822	0.11718
WA	Perth		2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01492	0.02882	0.04303	0.03362	0.06493	0.09695
WA	Perth		2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01195	0.02300	0.03423	0.02692	0.05181	0.07711
WA	Perth		2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00028	0.00690	0.01379	0.00261	0.06406	0.12813
WA	Perth		2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00039	0.00967	0.01958	0.00362	0.08979	0.18190
WA	Perth		2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00033	0.00802	0.01611	0.00302	0.07446	0.14969
WA	Perth		2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00026	0.00639	0.01275	0.00243	0.05936	0.11844
WA	Perth		2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01107	0.05219	0.09029	0.00786	0.03704	0.06409
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01534	0.07275	0.12656	0.01089	0.05164	0.08984
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01281	0.06052	0.10494	0.00909	0.04296	0.07449
WA	Perth		2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01028	0.04840	0.08365	0.00730	0.03436	0.05938
WA	Perth		2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01288	0.02482	0.03698	0.02903	0.05592	0.08331
WA	Perth		2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01793	0.03474	0.05204	0.04040	0.07826	0.11724
WA	Perth		2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01493	0.02883	0.04305	0.03364	0.06495	0.09699
WA	Perth		2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01195	0.02301	0.03424	0.02693	0.05183	0.07714
WA	Perth		2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00028	0.00690	0.01380	0.00261	0.06409	0.12818
WA	Perth		2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00039	0.00967	0.01959	0.00362	0.08984	0.18198
WA	Perth		2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00033	0.00802	0.01612	0.00302	0.07449	0.14975
WA	Perth		2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00026	0.00639	0.01275	0.00243	0.05938	0.11849

E4.3.1 WA Morbidity PM10 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01171	0.13511	0.25937	0.00171	0.01975	0.03791
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.01018	0.11728	0.22473	0.00149	0.01714	0.03284
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00777	0.08930	0.17063	0.00114	0.01305	0.02494
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00537	0.06149	0.11716	0.00078	0.00899	0.01712
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.55534	1.00574	1.46167	0.02289	0.04146	0.06025
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.48188	0.87111	1.26367	0.01986	0.03591	0.05209
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.36673	0.66103	0.95618	0.01512	0.02725	0.03941
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.25240	0.45365	0.65434	0.01040	0.01870	0.02697
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00932	0.08911	0.17951	0.00227	0.02174	0.04379
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00810	0.07733	0.15545	0.00198	0.01886	0.03792
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00619	0.05886	0.11792	0.00151	0.01436	0.02877
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00427	0.04052	0.08090	0.00104	0.00988	0.01973
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.02488	0.07413	0.12351	0.00351	0.01046	0.01742
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.02163	0.06441	0.10723	0.00305	0.00908	0.01512
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01651	0.04911	0.08168	0.00233	0.00693	0.01152
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.01140	0.03387	0.05626	0.00161	0.00478	0.00794
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01408	0.16278	0.31301	0.00218	0.02514	0.04835
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00470	0.05374	0.10228	0.00073	0.00830	0.01580
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00358	0.04093	0.07780	0.00055	0.00632	0.01202
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00247	0.02815	0.05345	0.00038	0.00435	0.00826
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.71492	1.29701	1.88831	0.02916	0.05289	0.07701
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.23561	0.42298	0.60938	0.00961	0.01725	0.02485
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.17940	0.32167	0.46286	0.00732	0.01312	0.01888
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.12336	0.22092	0.31750	0.00503	0.00901	0.01295
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00961	0.09208	0.18588	0.00289	0.02768	0.05589
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00321	0.03036	0.06054	0.00096	0.00913	0.01820
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00244	0.02312	0.04603	0.00073	0.00695	0.01384
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00168	0.01590	0.03161	0.00051	0.00478	0.00950
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01617	0.04822	0.08039	0.00446	0.01330	0.02218
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00539	0.01600	0.02658	0.00149	0.00441	0.00733
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00411	0.01220	0.02024	0.00113	0.00336	0.00558
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00283	0.00839	0.01392	0.00078	0.00232	0.00384
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01485	0.17280	0.33448	0.00293	0.03413	0.06607
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00438	0.05016	0.09560	0.00086	0.00991	0.01888
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00334	0.03821	0.07270	0.00066	0.00755	0.01436
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00230	0.02629	0.04996	0.00045	0.00519	0.00987

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.00472	0.01332	0.02108	0.00964	0.02722	0.04308
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00139	0.00388	0.00609	0.00283	0.00793	0.01245
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00106	0.00296	0.00464	0.00216	0.00604	0.00948
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00073	0.00204	0.00319	0.00149	0.00416	0.00652
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.51973	0.94929	1.39156	0.03963	0.07238	0.10609
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.15047	0.27049	0.39021	0.01147	0.02062	0.02975
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.11458	0.20566	0.29623	0.00874	0.01568	0.02258
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.07883	0.14127	0.20318	0.00601	0.01077	0.01549
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01374	0.13253	0.26970	0.00390	0.03761	0.07654
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00405	0.03841	0.07669	0.00115	0.01090	0.02176
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00309	0.02925	0.05830	0.00088	0.00830	0.01654
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00213	0.02012	0.04004	0.00060	0.00571	0.01136
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01884	0.05630	0.09410	0.00602	0.01800	0.03008
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00555	0.01648	0.02737	0.00177	0.00527	0.00875
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00423	0.01256	0.02085	0.00135	0.00401	0.00667
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00291	0.00865	0.01435	0.00093	0.00276	0.00459
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00367	0.04234	0.08135	0.00200	0.02304	0.04427
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00314	0.03621	0.06942	0.00171	0.01970	0.03778
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00240	0.02757	0.05271	0.00131	0.01500	0.02868
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00166	0.01899	0.03620	0.00090	0.01033	0.01970
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02572	0.04512	0.06462	0.01053	0.01848	0.02646
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.02202	0.03860	0.05524	0.00902	0.01581	0.02262
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.01680	0.02941	0.04204	0.00688	0.01205	0.01722
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.01159	0.02027	0.02894	0.00475	0.00830	0.01185
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.00070	0.00198	0.00312	0.00655	0.01840	0.02902
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.00060	0.00169	0.00266	0.00561	0.01575	0.02480
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.00046	0.00129	0.00203	0.00428	0.01200	0.01887
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.00032	0.00089	0.00139	0.00296	0.00827	0.01299
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.31596	0.57266	0.83290	0.02671	0.04842	0.07042
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.27011	0.48851	0.70900	0.02284	0.04130	0.05995
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.20557	0.37068	0.53638	0.01738	0.03134	0.04535
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.14151	0.25441	0.36705	0.01196	0.02151	0.03103
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00509	0.04874	0.09828	0.00265	0.02537	0.05115
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00436	0.04167	0.08381	0.00227	0.02169	0.04362
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00333	0.03172	0.06357	0.00173	0.01651	0.03309
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00230	0.02184	0.04362	0.00120	0.01137	0.02270
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.00640	0.01907	0.03178	0.00409	0.01220	0.02033
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00548	0.01632	0.02718	0.00351	0.01044	0.01739
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00418	0.01245	0.02071	0.00268	0.00796	0.01324
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00289	0.00859	0.01427	0.00185	0.00549	0.00913
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01171	0.13511	0.25937	0.00171	0.01975	0.03791
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01018	0.11722	0.22461	0.00149	0.01713	0.03283
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00778	0.08932	0.17067	0.00114	0.01305	0.02494
WA	Albany		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00536	0.06143	0.11705	0.00078	0.00898	0.01711
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			

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WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.55534	1.00574	1.46167	0.02289	0.04146	0.06025
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.48164	0.87067	1.26304	0.01985	0.03589	0.05206
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.36683	0.66121	0.95644	0.01512	0.02726	0.03942
WA	Albany		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.25217	0.45324	0.65374	0.01039	0.01868	0.02695
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00932	0.08911	0.17951	0.00227	0.02174	0.04379
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00810	0.07729	0.15537	0.00198	0.01886	0.03790
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00619	0.05888	0.11795	0.00151	0.01436	0.02877
WA	Albany		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00427	0.04048	0.08082	0.00104	0.00988	0.01972
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.02488	0.07413	0.12351	0.00351	0.01046	0.01742
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02162	0.06437	0.10718	0.00305	0.00908	0.01512
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01652	0.04912	0.08170	0.00233	0.00693	0.01152
WA	Albany		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01139	0.03384	0.05621	0.00161	0.00477	0.00793
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01408	0.16278	0.31301	0.00218	0.02514	0.04835
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00469	0.05369	0.10218	0.00072	0.00829	0.01578
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00358	0.04086	0.07768	0.00055	0.00631	0.01200
WA	Bunbury		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00246	0.02806	0.05328	0.00038	0.00433	0.00823
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.71492	1.29701	1.88831	0.02916	0.05289	0.07701
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.23537	0.42254	0.60875	0.00960	0.01723	0.02483
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.17912	0.32116	0.46213	0.00730	0.01310	0.01885
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.12297	0.22022	0.31649	0.00501	0.00898	0.01291
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00961	0.09208	0.18588	0.00289	0.02768	0.05589
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00320	0.03033	0.06048	0.00096	0.00912	0.01818
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00244	0.02309	0.04596	0.00073	0.00694	0.01382
WA	Bunbury		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00168	0.01585	0.03151	0.00050	0.00477	0.00947
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01617	0.04822	0.08039	0.00446	0.01330	0.02218
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00538	0.01599	0.02655	0.00149	0.00441	0.00732
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00410	0.01218	0.02021	0.00113	0.00336	0.00558
WA	Bunbury		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00282	0.00837	0.01388	0.00078	0.00231	0.00383
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01469	0.17085	0.33046	0.00290	0.03375	0.06527
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00509	0.05839	0.11137	0.00101	0.01153	0.02200
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00389	0.04447	0.08468	0.00077	0.00878	0.01673
WA	Geraldton		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00268	0.03058	0.05814	0.00053	0.00604	0.01148
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.00467	0.01317	0.02084	0.00954	0.02692	0.04258
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.00161	0.00452	0.00709	0.00330	0.00923	0.01450
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.00123	0.00344	0.00540	0.00251	0.00703	0.01104
WA	Geraldton		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.00085	0.00237	0.00371	0.00173	0.00484	0.00759
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.51381	0.93773	1.37345	0.03917	0.07149	0.10471
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.17516	0.31518	0.45511	0.01335	0.02403	0.03470

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WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.13338	0.23957	0.34532	0.01017	0.01827	0.02633
WA	Geraldton		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.09170	0.16442	0.23658	0.00699	0.01254	0.01804
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01359	0.13102	0.26639	0.00386	0.03718	0.07560
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00471	0.04471	0.08938	0.00134	0.01269	0.02536
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00359	0.03405	0.06792	0.00102	0.00966	0.01927
WA	Geraldton		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00247	0.02341	0.04660	0.00070	0.00664	0.01323
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01864	0.05569	0.09305	0.00596	0.01780	0.02974
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00645	0.01917	0.03186	0.00206	0.00613	0.01018
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00492	0.01461	0.02427	0.00157	0.00467	0.00776
WA	Geraldton		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00339	0.01006	0.01669	0.00108	0.00322	0.00534
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00367	0.04234	0.08135	0.00200	0.02304	0.04427
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00314	0.03620	0.06940	0.00171	0.01970	0.03776
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00240	0.02756	0.05268	0.00131	0.01500	0.02867
WA	Perth		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00166	0.01898	0.03617	0.00090	0.01033	0.01968
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02572	0.04512	0.06462	0.01053	0.01848	0.02646
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02201	0.03859	0.05522	0.00902	0.01580	0.02262
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01679	0.02940	0.04202	0.00688	0.01204	0.01721
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01158	0.02025	0.02892	0.00474	0.00830	0.01184
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.00070	0.00198	0.00312	0.00655	0.01840	0.02902
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.00060	0.00169	0.00266	0.00561	0.01574	0.02479
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.00046	0.00129	0.00202	0.00428	0.01199	0.01886
WA	Perth		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.00032	0.00089	0.00139	0.00295	0.00826	0.01298
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.31596	0.57266	0.83290	0.02671	0.04842	0.07042
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.27002	0.48835	0.70876	0.02283	0.04129	0.05993
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.20548	0.37052	0.53615	0.01737	0.03133	0.04533
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.14140	0.25422	0.36677	0.01196	0.02149	0.03101
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00509	0.04874	0.09828	0.00265	0.02537	0.05115
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00436	0.04166	0.08378	0.00227	0.02168	0.04361
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00333	0.03171	0.06355	0.00173	0.01650	0.03308
WA	Perth		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00230	0.02182	0.04358	0.00120	0.01136	0.02268
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.00640	0.01907	0.03178	0.00409	0.01220	0.02033
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00548	0.01632	0.02717	0.00350	0.01044	0.01738
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00418	0.01244	0.02070	0.00268	0.00796	0.01324
WA	Perth		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00289	0.00858	0.01426	0.00185	0.00549	0.00912
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01118	0.12886	0.24712	0.00134	0.01548	0.02969
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00972	0.11185	0.21414	0.00117	0.01344	0.02572
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00742	0.08515	0.16259	0.00089	0.01023	0.01953
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00512	0.05860	0.11161	0.00061	0.00704	0.01341
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00091	0.00255	0.00402	0.00441	0.01237	0.01949
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00079	0.00222	0.00349	0.00383	0.01074	0.01691
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00060	0.00169	0.00265	0.00292	0.00818	0.01286
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00042	0.00116	0.00182	0.00201	0.00563	0.00884
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.43232	0.78215	1.13561	0.01794	0.03246	0.04713
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.37513	0.67753	0.98202	0.01557	0.02812	0.04076
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.28545	0.51418	0.74326	0.01185	0.02134	0.03085

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.19636	0.35277	0.50859	0.00815	0.01464	0.02111
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01178	0.11249	0.22634	0.00178	0.01704	0.03429
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.01024	0.09762	0.19602	0.00155	0.01479	0.02969
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00781	0.07429	0.14871	0.00118	0.01125	0.02253
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00539	0.05111	0.10199	0.00082	0.00774	0.01545
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02142	0.06379	0.10624	0.00275	0.00820	0.01366
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01862	0.05542	0.09224	0.00239	0.00712	0.01186
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01421	0.04224	0.07024	0.00183	0.00543	0.00903
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00980	0.02911	0.04836	0.00126	0.00374	0.00622
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01544	0.17817	0.34196	0.00194	0.02236	0.04292
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00515	0.05886	0.11195	0.00065	0.00739	0.01405
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00392	0.04481	0.08515	0.00049	0.00563	0.01069
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00270	0.03081	0.05847	0.00034	0.00387	0.00734
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.56886	1.03002	1.49664	0.02593	0.04694	0.06821
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.18762	0.33662	0.48466	0.00855	0.01534	0.02209
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.14283	0.25598	0.36817	0.00651	0.01167	0.01678
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.09816	0.17574	0.25249	0.00447	0.00801	0.01151
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01160	0.11085	0.22327	0.00258	0.02462	0.04959
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00386	0.03658	0.07288	0.00086	0.00812	0.01619
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00295	0.02785	0.05542	0.00065	0.00619	0.01231
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00203	0.01914	0.03804	0.00045	0.00425	0.00845
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01483	0.04419	0.07362	0.00398	0.01184	0.01973
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00494	0.01467	0.02435	0.00132	0.00393	0.00653
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00376	0.01117	0.01854	0.00101	0.00299	0.00497
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00259	0.00768	0.01275	0.00069	0.00206	0.00342
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01459	0.17104	0.33381	0.00310	0.03632	0.07089
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00430	0.04937	0.09430	0.00091	0.01049	0.02003
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00328	0.03759	0.07165	0.00070	0.00798	0.01522
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00226	0.02586	0.04919	0.00048	0.00549	0.01045
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00246	0.00697	0.01107	0.01020	0.02891	0.04594
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00072	0.00202	0.00318	0.00299	0.00839	0.01318
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00055	0.00154	0.00242	0.00228	0.00639	0.01003
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00038	0.00106	0.00166	0.00157	0.00440	0.00690
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.53329	0.98240	1.45357	0.04223	0.07779	0.11509
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.15338	0.27633	0.39955	0.01214	0.02188	0.03164
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.11673	0.20988	0.30282	0.00924	0.01662	0.02398
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.08028	0.14404	0.20740	0.00636	0.01140	0.01642
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01707	0.16606	0.34139	0.00412	0.04006	0.08235
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00503	0.04782	0.09576	0.00121	0.01154	0.02310
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00384	0.03640	0.07271	0.00093	0.00878	0.01754
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00264	0.02504	0.04989	0.00064	0.00604	0.01203

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02483	0.07442	0.12476	0.00636	0.01907	0.03198
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00730	0.02172	0.03611	0.00187	0.00557	0.00926
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00557	0.01655	0.02750	0.00143	0.00424	0.00705
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00384	0.01140	0.01893	0.00098	0.00292	0.00485
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00364	0.04199	0.08062	0.00179	0.02062	0.03959
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00312	0.03591	0.06881	0.00153	0.01763	0.03379
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00238	0.02734	0.05224	0.00117	0.01343	0.02566
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00164	0.01883	0.03588	0.00081	0.00925	0.01762
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02221	0.03896	0.05579	0.00943	0.01654	0.02368
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01902	0.03334	0.04770	0.00807	0.01415	0.02025
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01451	0.02540	0.03630	0.00616	0.01078	0.01541
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.01001	0.01750	0.02499	0.00425	0.00743	0.01061
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00072	0.00203	0.00320	0.00586	0.01647	0.02597
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00062	0.00174	0.00274	0.00502	0.01409	0.02219
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00047	0.00132	0.00208	0.00383	0.01074	0.01688
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00033	0.00091	0.00143	0.00264	0.00740	0.01162
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.27291	0.49437	0.71866	0.02391	0.04330	0.06295
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.23331	0.42177	0.61186	0.02044	0.03695	0.05360
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.17756	0.32006	0.46298	0.01555	0.02804	0.04055
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.12221	0.21967	0.31685	0.01071	0.01924	0.02775
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00535	0.05117	0.10311	0.00237	0.02270	0.04575
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00458	0.04375	0.08795	0.00203	0.01941	0.03902
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00350	0.03330	0.06672	0.00155	0.01477	0.02960
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00242	0.02293	0.04577	0.00107	0.01017	0.02031
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.00576	0.01715	0.02858	0.00366	0.01092	0.01819
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00493	0.01468	0.02445	0.00314	0.00935	0.01556
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00376	0.01120	0.01862	0.00240	0.00713	0.01185
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00260	0.00772	0.01283	0.00165	0.00491	0.00817
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01118	0.12886	0.24712	0.00134	0.01548	0.02969
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00972	0.11185	0.21415	0.00117	0.01344	0.02573
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00742	0.08514	0.16258	0.00089	0.01023	0.01953
WA	Albany		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00511	0.05853	0.11147	0.00061	0.00703	0.01339
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00091	0.00255	0.00402	0.00441	0.01237	0.01949
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00079	0.00222	0.00349	0.00383	0.01074	0.01691
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00060	0.00169	0.00265	0.00292	0.00818	0.01286
WA	Albany		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00042	0.00116	0.00182	0.00201	0.00563	0.00883
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.43232	0.78215	1.13561	0.01794	0.03246	0.04713
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.37514	0.67755	0.98206	0.01557	0.02812	0.04076
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.28544	0.51415	0.74322	0.01185	0.02134	0.03085
WA	Albany		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.19613	0.35234	0.50798	0.00814	0.01462	0.02108
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01178	0.11249	0.22634	0.00178	0.01704	0.03429
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01024	0.09762	0.19603	0.00155	0.01479	0.02970
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00781	0.07429	0.14870	0.00118	0.01125	0.02253
WA	Albany		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00539	0.05105	0.10187	0.00082	0.00773	0.01543
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02142	0.06379	0.10624	0.00275	0.00820	0.01366

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01862	0.05542	0.09224	0.00239	0.00712	0.01186
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01421	0.04224	0.07024	0.00183	0.00543	0.00903
WA	Albany		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00979	0.02908	0.04830	0.00126	0.00374	0.00621
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01544	0.17817	0.34196	0.00194	0.02236	0.04292
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00514	0.05879	0.11183	0.00065	0.00738	0.01404
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00392	0.04476	0.08504	0.00049	0.00562	0.01067
WA	Bunbury		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00269	0.03069	0.05826	0.00034	0.00385	0.00731
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.56886	1.03002	1.49664	0.02593	0.04694	0.06821
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.18741	0.33624	0.48412	0.00854	0.01532	0.02206
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.14265	0.25566	0.36770	0.00650	0.01165	0.01676
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09781	0.17511	0.25158	0.00446	0.00798	0.01147
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01160	0.11085	0.22327	0.00258	0.02462	0.04959
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00386	0.03654	0.07280	0.00086	0.00812	0.01617
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00294	0.02782	0.05535	0.00065	0.00618	0.01229
WA	Bunbury		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00202	0.01907	0.03790	0.00045	0.00424	0.00842
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01483	0.04419	0.07362	0.00398	0.01184	0.01973
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00493	0.01465	0.02432	0.00132	0.00393	0.00652
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00376	0.01116	0.01852	0.00101	0.00299	0.00496
WA	Bunbury		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00258	0.00766	0.01270	0.00069	0.00205	0.00340
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01343	0.15631	0.30271	0.00285	0.03320	0.06428
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00455	0.05222	0.09965	0.00097	0.01109	0.02116
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00347	0.03978	0.07577	0.00074	0.00845	0.01609
WA	Geraldton		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00239	0.02735	0.05201	0.00051	0.00581	0.01104
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00226	0.00638	0.01010	0.00938	0.02647	0.04190
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00076	0.00214	0.00336	0.00317	0.00887	0.01394
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00058	0.00163	0.00256	0.00242	0.00676	0.01061
WA	Geraldton		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00040	0.00112	0.00176	0.00166	0.00465	0.00729
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.48674	0.88944	1.30446	0.03854	0.07043	0.10329
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.16218	0.29196	0.42178	0.01284	0.02312	0.03340
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.12351	0.22193	0.32001	0.00978	0.01757	0.02534
WA	Geraldton		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.08490	0.15227	0.21915	0.00672	0.01206	0.01735
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01571	0.15164	0.30876	0.00379	0.03658	0.07448
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00532	0.05057	0.10116	0.00128	0.01220	0.02440
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00406	0.03852	0.07688	0.00098	0.00929	0.01854
WA	Geraldton		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00280	0.02648	0.05273	0.00068	0.00639	0.01272
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02284	0.06827	0.11413	0.00585	0.01750	0.02925
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00773	0.02298	0.03820	0.00198	0.00589	0.00979
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00590	0.01752	0.02911	0.00151	0.00449	0.00746
WA	Geraldton		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00406	0.01206	0.02002	0.00104	0.00309	0.00513
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00364	0.04199	0.08062	0.00179	0.02062	0.03959
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00312	0.03590	0.06879	0.00153	0.01763	0.03378

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WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00238	0.02732	0.05221	0.00117	0.01342	0.02564
WA	Perth		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00164	0.01881	0.03584	0.00081	0.00924	0.01760
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02221	0.03896	0.05579	0.00943	0.01654	0.02368
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01901	0.03333	0.04769	0.00807	0.01415	0.02024
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01450	0.02538	0.03628	0.00615	0.01077	0.01540
WA	Perth		2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01000	0.01749	0.02497	0.00424	0.00742	0.01060
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00072	0.00203	0.00320	0.00586	0.01647	0.02597
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00062	0.00174	0.00274	0.00502	0.01409	0.02219
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00047	0.00132	0.00208	0.00383	0.01073	0.01687
WA	Perth		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00033	0.00091	0.00143	0.00264	0.00739	0.01161
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.27291	0.49437	0.71866	0.02391	0.04330	0.06295
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.23325	0.42166	0.61170	0.02043	0.03694	0.05358
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.17744	0.31985	0.46267	0.01554	0.02802	0.04053
WA	Perth		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.12211	0.21947	0.31656	0.01070	0.01922	0.02773
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00535	0.05117	0.10311	0.00237	0.02270	0.04575
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00458	0.04374	0.08793	0.00203	0.01940	0.03901
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00350	0.03328	0.06667	0.00155	0.01476	0.02958
WA	Perth		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00241	0.02291	0.04573	0.00107	0.01016	0.02029
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.00576	0.01715	0.02858	0.00366	0.01092	0.01819
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00493	0.01468	0.02444	0.00314	0.00934	0.01556
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00376	0.01119	0.01861	0.00239	0.00712	0.01185
WA	Perth		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00260	0.00771	0.01282	0.00165	0.00491	0.00816
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00842	0.09712	0.18645	0.00143	0.01646	0.03160
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00732	0.08429	0.16152	0.00124	0.01429	0.02738
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00559	0.06416	0.12260	0.00095	0.01088	0.02078
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00386	0.04416	0.08414	0.00065	0.00748	0.01426
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.41522	0.75199	1.09296	0.01908	0.03456	0.05023
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.36026	0.65124	0.94476	0.01656	0.02993	0.04342
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.27409	0.49405	0.71464	0.01260	0.02271	0.03284
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.18854	0.33887	0.48878	0.00867	0.01557	0.02246
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00923	0.08828	0.17785	0.00190	0.01812	0.03651
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00803	0.07660	0.15398	0.00165	0.01573	0.03161
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00613	0.05829	0.11677	0.00126	0.01197	0.02397
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00423	0.04010	0.08007	0.00087	0.00823	0.01644
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01934	0.05762	0.09599	0.00293	0.00872	0.01452
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01681	0.05005	0.08333	0.00254	0.00757	0.01261
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01283	0.03815	0.06345	0.00194	0.00577	0.00960
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00885	0.02630	0.04369	0.00134	0.00398	0.00661
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01534	0.17681	0.33909	0.00166	0.01911	0.03664
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00511	0.05837	0.11099	0.00055	0.00631	0.01199
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00389	0.04442	0.08438	0.00042	0.00480	0.00912

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WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00267	0.03050	0.05788	0.00029	0.00330	0.00626
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.08189	0.14358	0.20550	0.00874	0.01533	0.02194
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.02717	0.04748	0.06774	0.00290	0.00507	0.00723
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.02069	0.03614	0.05155	0.00221	0.00386	0.00550
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.01422	0.02482	0.03539	0.00152	0.00265	0.00378
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00084	0.00235	0.00370	0.00544	0.01527	0.02405
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00028	0.00078	0.00122	0.00181	0.00505	0.00792
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00021	0.00059	0.00093	0.00138	0.00384	0.00603
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00015	0.00041	0.00064	0.00095	0.00264	0.00414
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.56563	1.02341	1.48593	0.02215	0.04007	0.05818
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.18644	0.33442	0.48138	0.00730	0.01309	0.01885
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.14186	0.25420	0.36553	0.00555	0.00995	0.01431
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.09740	0.17435	0.25046	0.00381	0.00683	0.00981
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00908	0.08672	0.17452	0.00220	0.02103	0.04232
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00302	0.02860	0.05697	0.00073	0.00694	0.01381
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00230	0.02176	0.04329	0.00056	0.00528	0.01050
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00158	0.01494	0.02969	0.00038	0.00362	0.00720
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01352	0.04026	0.06706	0.00340	0.01012	0.01686
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00450	0.01335	0.02216	0.00113	0.00336	0.00557
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00343	0.01016	0.01687	0.00086	0.00256	0.00424
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00235	0.00698	0.01158	0.00059	0.00176	0.00291
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01963	0.22849	0.44257	0.00235	0.02731	0.05289
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00532	0.06089	0.11600	0.00064	0.00728	0.01386
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00405	0.04634	0.08816	0.00048	0.00554	0.01054
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00279	0.03184	0.06048	0.00033	0.00381	0.00723
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	1.08381	1.98090	2.90616	0.03171	0.05795	0.08502
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.28800	0.51752	0.74631	0.00843	0.01514	0.02183
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.21913	0.39320	0.56621	0.00641	0.01150	0.01656
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.15052	0.26969	0.38780	0.00440	0.00789	0.01134
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.03055	0.29493	0.60066	0.00312	0.03009	0.06129
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00827	0.07845	0.15659	0.00084	0.00800	0.01598
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00631	0.05970	0.11895	0.00064	0.00609	0.01214
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00434	0.04101	0.08157	0.00044	0.00418	0.00832
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01820	0.05441	0.09095	0.00481	0.01439	0.02406
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00492	0.01462	0.02429	0.00130	0.00387	0.00643
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00375	0.01114	0.01849	0.00099	0.00295	0.00489
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00258	0.00766	0.01271	0.00068	0.00203	0.00336
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01924	0.22725	0.44729	0.00298	0.03521	0.06930
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00567	0.06522	0.12482	0.00088	0.01010	0.01934
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00432	0.04962	0.09473	0.00067	0.00769	0.01468
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00298	0.03412	0.06496	0.00046	0.00529	0.01006
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.62891	1.16886	1.74758	0.04099	0.07618	0.11389
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.17963	0.32433	0.46997	0.01171	0.02114	0.03063
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.13662	0.24602	0.35556	0.00890	0.01603	0.02317
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.09388	0.16863	0.24307	0.00612	0.01099	0.01584
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02084	0.20429	0.42446	0.00396	0.03886	0.08074
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00613	0.05845	0.11733	0.00117	0.01112	0.02232
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00468	0.04446	0.08897	0.00089	0.00846	0.01693
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00322	0.03056	0.06096	0.00061	0.00581	0.01160
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02696	0.08103	0.13624	0.00613	0.01842	0.03097
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00792	0.02358	0.03923	0.00180	0.00536	0.00892
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00604	0.01796	0.02986	0.00137	0.00408	0.00679
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00416	0.01236	0.02054	0.00095	0.00281	0.00467
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00359	0.04145	0.07952	0.00155	0.01786	0.03426
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00308	0.03545	0.06788	0.00133	0.01527	0.02924
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00235	0.02699	0.05155	0.00101	0.01163	0.02221
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00162	0.01858	0.03540	0.00070	0.00801	0.01525
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01742	0.03054	0.04372	0.00817	0.01433	0.02051
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01491	0.02613	0.03738	0.00699	0.01226	0.01753
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01137	0.01991	0.02845	0.00533	0.00934	0.01334
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00784	0.01371	0.01958	0.00368	0.00643	0.00918
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00043	0.00121	0.00190	0.00508	0.01427	0.02248
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00037	0.00103	0.00163	0.00435	0.01221	0.01922
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00028	0.00079	0.00124	0.00332	0.00930	0.01462
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00019	0.00054	0.00085	0.00229	0.00641	0.01006
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.21734	0.39336	0.57132	0.02070	0.03746	0.05441
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.18582	0.33566	0.48657	0.01770	0.03197	0.04634
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.14142	0.25477	0.36831	0.01347	0.02426	0.03508
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.09732	0.17485	0.25210	0.00927	0.01665	0.02401
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00454	0.04339	0.08735	0.00206	0.01966	0.03957
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00389	0.03710	0.07452	0.00176	0.01681	0.03376
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00297	0.02824	0.05654	0.00135	0.01279	0.02561
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00205	0.01944	0.03879	0.00093	0.00881	0.01757
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.00491	0.01463	0.02437	0.00318	0.00946	0.01576
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00421	0.01252	0.02084	0.00272	0.00810	0.01348
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00321	0.00955	0.01588	0.00208	0.00617	0.01027
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00222	0.00658	0.01093	0.00143	0.00426	0.00707
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00842	0.09712	0.18645	0.00143	0.01646	0.03160
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00732	0.08426	0.16146	0.00124	0.01428	0.02737
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00559	0.06415	0.12257	0.00095	0.01087	0.02078
WA	Albany		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00385	0.04411	0.08405	0.00065	0.00748	0.01425
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.41522	0.75199	1.09296	0.01908	0.03456	0.05023

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WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.36012	0.65100	0.94441	0.01655	0.02992	0.04341
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.27402	0.49392	0.71446	0.01259	0.02270	0.03284
WA	Albany		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.18833	0.33849	0.48823	0.00866	0.01556	0.02244
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00923	0.08828	0.17785	0.00190	0.01812	0.03651
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00802	0.07657	0.15393	0.00165	0.01572	0.03160
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00613	0.05828	0.11674	0.00126	0.01196	0.02397
WA	Albany		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00422	0.04006	0.07998	0.00087	0.00822	0.01642
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01934	0.05762	0.09599	0.00293	0.00872	0.01452
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01680	0.05003	0.08330	0.00254	0.00757	0.01260
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01283	0.03814	0.06344	0.00194	0.00577	0.00960
WA	Albany		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00884	0.02627	0.04364	0.00134	0.00397	0.00660
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01534	0.17681	0.33909	0.00166	0.01911	0.03664
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00510	0.05824	0.11075	0.00055	0.00629	0.01197
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00388	0.04433	0.08421	0.00042	0.00479	0.00910
WA	Bunbury		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00266	0.03037	0.05764	0.00029	0.00328	0.00623
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.08189	0.14358	0.20550	0.00874	0.01533	0.02194
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02711	0.04738	0.06760	0.00289	0.00506	0.00722
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02065	0.03607	0.05144	0.00220	0.00385	0.00549
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01416	0.02472	0.03524	0.00151	0.00264	0.00376
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00084	0.00235	0.00370	0.00544	0.01527	0.02405
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00028	0.00078	0.00122	0.00180	0.00504	0.00790
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00021	0.00059	0.00093	0.00137	0.00384	0.00601
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00014	0.00040	0.00063	0.00094	0.00263	0.00412
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.56563	1.02341	1.48593	0.02215	0.04007	0.05818
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.18604	0.33371	0.48035	0.00728	0.01307	0.01881
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.14157	0.25367	0.36478	0.00554	0.00993	0.01428
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09698	0.17360	0.24939	0.00380	0.00680	0.00976
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00908	0.08672	0.17452	0.00220	0.02103	0.04232
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00302	0.02854	0.05684	0.00073	0.00692	0.01379
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00230	0.02172	0.04321	0.00056	0.00527	0.01048
WA	Bunbury		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00158	0.01488	0.02956	0.00038	0.00361	0.00717
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01352	0.04026	0.06706	0.00340	0.01012	0.01686
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00449	0.01332	0.02211	0.00113	0.00335	0.00556
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00342	0.01014	0.01683	0.00086	0.00255	0.00423
WA	Bunbury		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00234	0.00695	0.01153	0.00059	0.00175	0.00290
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01963	0.22849	0.44257	0.00235	0.02731	0.05289
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00531	0.06082	0.11587	0.00063	0.00727	0.01385
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00405	0.04626	0.08799	0.00048	0.00553	0.01052
WA	Collie		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00278	0.03172	0.06025	0.00033	0.00379	0.00720
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	1.08381	1.98090	2.90616	0.03171	0.05795	0.08502
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.28767	0.51694	0.74547	0.00842	0.01512	0.02181
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.21872	0.39246	0.56514	0.00640	0.01148	0.01653
WA	Collie		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.14995	0.26867	0.38632	0.00439	0.00786	0.01130
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.03055	0.29493	0.60066	0.00312	0.03009	0.06129
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00826	0.07836	0.15642	0.00084	0.00800	0.01596

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WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00629	0.05959	0.11873	0.00064	0.00608	0.01211
WA	Collie		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00432	0.04085	0.08126	0.00044	0.00417	0.00829
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01820	0.05441	0.09095	0.00481	0.01439	0.02406
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00492	0.01461	0.02426	0.00130	0.00386	0.00642
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00374	0.01112	0.01846	0.00099	0.00294	0.00488
WA	Collie		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00257	0.00763	0.01266	0.00068	0.00202	0.00335
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01727	0.20128	0.39019	0.00268	0.03118	0.06045
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00588	0.06746	0.12878	0.00091	0.01045	0.01995
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00448	0.05130	0.09775	0.00069	0.00795	0.01514
WA	Geraldton		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00309	0.03529	0.06711	0.00048	0.00547	0.01040
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.55563	1.01640	1.49223	0.03621	0.06624	0.09725
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.18573	0.33446	0.48336	0.01210	0.02180	0.03150
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.14119	0.25377	0.36602	0.00920	0.01654	0.02385
WA	Geraldton		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09709	0.17416	0.25071	0.00633	0.01135	0.01634
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01870	0.18066	0.36830	0.00356	0.03437	0.07006
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00636	0.06045	0.12096	0.00121	0.01150	0.02301
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00485	0.04596	0.09175	0.00092	0.00874	0.01745
WA	Geraldton		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00334	0.03161	0.06295	0.00064	0.00601	0.01198
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02417	0.07228	0.12089	0.00549	0.01643	0.02748
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00821	0.02442	0.04059	0.00187	0.00555	0.00923
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00626	0.01859	0.03088	0.00142	0.00422	0.00702
WA	Geraldton		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00431	0.01280	0.02125	0.00098	0.00291	0.00483
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00359	0.04145	0.07952	0.00155	0.01786	0.03426
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00308	0.03544	0.06787	0.00133	0.01527	0.02924
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00235	0.02698	0.05152	0.00101	0.01162	0.02220
WA	Perth		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00162	0.01856	0.03536	0.00070	0.00800	0.01523
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01742	0.03054	0.04372	0.00817	0.01433	0.02051
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01491	0.02613	0.03737	0.00699	0.01226	0.01753
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01137	0.01990	0.02843	0.00533	0.00933	0.01334
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00783	0.01370	0.01956	0.00367	0.00643	0.00917
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00043	0.00121	0.00190	0.00508	0.01427	0.02248
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00037	0.00103	0.00162	0.00435	0.01221	0.01921
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00028	0.00079	0.00124	0.00332	0.00930	0.01461
WA	Perth		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00019	0.00054	0.00085	0.00229	0.00640	0.01005
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.21734	0.39336	0.57132	0.02070	0.03746	0.05441
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.18579	0.33561	0.48649	0.01769	0.03196	0.04633
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.14134	0.25462	0.36810	0.01346	0.02425	0.03506
WA	Perth		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.09722	0.17467	0.25184	0.00926	0.01664	0.02399
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00454	0.04339	0.08735	0.00206	0.01966	0.03957
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00389	0.03710	0.07451	0.00176	0.01681	0.03375
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00297	0.02823	0.05651	0.00134	0.01279	0.02560

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00205	0.01942	0.03875	0.00093	0.00880	0.01756
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.00491	0.01463	0.02437	0.00318	0.00946	0.01576
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00421	0.01252	0.02084	0.00272	0.00810	0.01348
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00321	0.00954	0.01587	0.00208	0.00617	0.01026
WA	Perth		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00221	0.00658	0.01092	0.00143	0.00425	0.00706
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00771	0.08884	0.17024	0.00139	0.01597	0.03060
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00671	0.07712	0.14755	0.00121	0.01386	0.02652
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00508	0.05832	0.11132	0.00091	0.01048	0.02001
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00351	0.04015	0.07644	0.00063	0.00722	0.01374
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.41916	0.75778	1.09935	0.01850	0.03345	0.04853
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.36377	0.65659	0.95103	0.01606	0.02898	0.04198
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.27499	0.49514	0.71542	0.01214	0.02186	0.03158
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.18922	0.33983	0.48980	0.00835	0.01500	0.02162
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01006	0.09599	0.19298	0.00184	0.01757	0.03533
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00874	0.08332	0.16718	0.00160	0.01525	0.03061
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00663	0.06299	0.12603	0.00121	0.01153	0.02307
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00457	0.04335	0.08647	0.00084	0.00794	0.01583
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01839	0.05475	0.09116	0.00284	0.00846	0.01409
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01598	0.04757	0.07915	0.00247	0.00735	0.01223
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01212	0.03602	0.05988	0.00187	0.00557	0.00925
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00836	0.02483	0.04123	0.00129	0.00384	0.00637
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02043	0.23609	0.45378	0.00207	0.02388	0.04589
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00681	0.07795	0.14833	0.00069	0.00788	0.01500
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00520	0.05935	0.11282	0.00053	0.00600	0.01141
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00349	0.03982	0.07561	0.00035	0.00403	0.00765
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.10118	0.17754	0.25432	0.01091	0.01915	0.02743
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.03360	0.05874	0.08383	0.00362	0.00633	0.00904
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.02561	0.04474	0.06382	0.00276	0.00482	0.00688
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.01719	0.03003	0.04281	0.00185	0.00324	0.00462
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00102	0.00287	0.00452	0.00678	0.01907	0.03007
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00034	0.00095	0.00149	0.00226	0.00631	0.00990
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00026	0.00072	0.00113	0.00172	0.00481	0.00754
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00017	0.00048	0.00076	0.00116	0.00323	0.00506
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.75872	1.37580	2.00204	0.02768	0.05020	0.07305
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.25005	0.44884	0.64655	0.00912	0.01638	0.02359
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.19037	0.34131	0.49107	0.00695	0.01245	0.01792
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.12770	0.22872	0.32874	0.00466	0.00835	0.01200
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01667	0.15957	0.32195	0.00275	0.02629	0.05304
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00556	0.05262	0.10490	0.00092	0.00867	0.01728
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00424	0.04007	0.07976	0.00070	0.00660	0.01314
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00284	0.02688	0.05344	0.00047	0.00443	0.00880

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WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01769	0.05273	0.08790	0.00424	0.01263	0.02106
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00589	0.01750	0.02906	0.00141	0.00419	0.00696
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00449	0.01333	0.02213	0.00108	0.00319	0.00530
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00302	0.00895	0.01485	0.00072	0.00214	0.00356
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01373	0.15952	0.30825	0.00250	0.02909	0.05621
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00372	0.04261	0.08112	0.00068	0.00777	0.01479
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00284	0.03244	0.06168	0.00052	0.00592	0.01125
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00195	0.02230	0.04235	0.00036	0.00407	0.00772
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	1.07601	1.96187	2.87090	0.03376	0.06155	0.09007
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.28667	0.51483	0.74196	0.00899	0.01615	0.02328
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.21821	0.39137	0.56330	0.00685	0.01228	0.01767
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.14998	0.26863	0.38615	0.00471	0.00843	0.01211
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02301	0.22155	0.44992	0.00333	0.03205	0.06508
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00623	0.05908	0.11784	0.00090	0.00855	0.01704
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00475	0.04498	0.08957	0.00069	0.00651	0.01296
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00327	0.03091	0.06147	0.00047	0.00447	0.00889
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01405	0.04195	0.07007	0.00514	0.01535	0.02564
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00380	0.01129	0.01875	0.00139	0.00413	0.00686
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00290	0.00860	0.01428	0.00106	0.00315	0.00523
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00199	0.00592	0.00982	0.00073	0.00217	0.00359
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02471	0.28967	0.56521	0.00327	0.03834	0.07482
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00729	0.08364	0.15975	0.00096	0.01107	0.02115
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00556	0.06369	0.12140	0.00074	0.00843	0.01607
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00383	0.04383	0.08337	0.00051	0.00580	0.01103
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.75506	1.39055	2.05634	0.04457	0.08209	0.12139
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.21722	0.39137	0.56588	0.01282	0.02310	0.03341
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.16535	0.29728	0.42894	0.00976	0.01755	0.02532
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.11374	0.20407	0.29384	0.00671	0.01205	0.01735
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01709	0.16621	0.34158	0.00435	0.04229	0.08690
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00504	0.04788	0.09587	0.00128	0.01218	0.02439
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00384	0.03645	0.07281	0.00098	0.00927	0.01852
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00265	0.02508	0.04997	0.00067	0.00638	0.01271
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03164	0.09486	0.15902	0.00672	0.02014	0.03376
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00931	0.02769	0.04604	0.00198	0.00588	0.00977
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00710	0.02111	0.03507	0.00151	0.00448	0.00744
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00490	0.01454	0.02414	0.00104	0.00309	0.00512
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00360	0.04159	0.07982	0.00188	0.02165	0.04155
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00309	0.03557	0.06814	0.00161	0.01851	0.03547
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00236	0.02709	0.05175	0.00123	0.01410	0.02694
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00163	0.01866	0.03554	0.00085	0.00971	0.01850
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02011	0.03528	0.05050	0.00990	0.01736	0.02486

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WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01722	0.03018	0.04318	0.00848	0.01486	0.02126
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01314	0.02300	0.03287	0.00647	0.01132	0.01618
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00906	0.01585	0.02263	0.00446	0.00780	0.01114
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00085	0.00238	0.00375	0.00616	0.01729	0.02726
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00073	0.00204	0.00321	0.00527	0.01480	0.02330
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00055	0.00155	0.00244	0.00402	0.01128	0.01773
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00038	0.00107	0.00168	0.00278	0.00777	0.01220
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.27865	0.50460	0.73328	0.02510	0.04544	0.06604
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.23824	0.43055	0.62443	0.02146	0.03878	0.05624
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.18134	0.32680	0.47263	0.01633	0.02943	0.04256
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.12484	0.22436	0.32356	0.01124	0.02021	0.02914
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00532	0.05085	0.10243	0.00249	0.02383	0.04800
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00456	0.04348	0.08738	0.00214	0.02038	0.04095
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00348	0.03310	0.06630	0.00163	0.01551	0.03107
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00240	0.02279	0.04550	0.00113	0.01068	0.02132
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.00603	0.01796	0.02992	0.00385	0.01146	0.01910
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00516	0.01537	0.02560	0.00330	0.00981	0.01634
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00394	0.01173	0.01950	0.00252	0.00748	0.01245
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00272	0.00809	0.01344	0.00174	0.00516	0.00858
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00771	0.08884	0.17024	0.00139	0.01597	0.03060
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00670	0.07707	0.14747	0.00120	0.01385	0.02650
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00508	0.05830	0.11128	0.00091	0.01048	0.02000
WA	Albany		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00350	0.04010	0.07635	0.00063	0.00721	0.01372
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.41916	0.75778	1.09935	0.01850	0.03345	0.04853
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.36356	0.65620	0.95047	0.01605	0.02897	0.04196
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.27488	0.49492	0.71511	0.01213	0.02185	0.03157
WA	Albany		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.18899	0.33943	0.48923	0.00834	0.01498	0.02160
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01006	0.09599	0.19298	0.00184	0.01757	0.03533
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00874	0.08327	0.16708	0.00160	0.01524	0.03059
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00663	0.06297	0.12598	0.00121	0.01153	0.02306
WA	Albany		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00457	0.04330	0.08637	0.00084	0.00793	0.01581
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01839	0.05475	0.09116	0.00284	0.00846	0.01409
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01598	0.04754	0.07910	0.00247	0.00735	0.01223
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01211	0.03600	0.05985	0.00187	0.00556	0.00925
WA	Albany		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00835	0.02480	0.04118	0.00129	0.00383	0.00636
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02043	0.23609	0.45378	0.00207	0.02388	0.04589
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00680	0.07780	0.14805	0.00069	0.00787	0.01497
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00519	0.05926	0.11263	0.00052	0.00599	0.01139
WA	Bunbury		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00348	0.03968	0.07536	0.00035	0.00401	0.00762
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.10118	0.17754	0.25432	0.01091	0.01915	0.02743
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03354	0.05863	0.08367	0.00362	0.00632	0.00902

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02556	0.04467	0.06372	0.00276	0.00482	0.00687
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01713	0.02992	0.04266	0.00185	0.00323	0.00460
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00102	0.00287	0.00452	0.00678	0.01907	0.03007
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00034	0.00095	0.00148	0.00225	0.00630	0.00988
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00026	0.00072	0.00113	0.00172	0.00480	0.00752
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00017	0.00048	0.00076	0.00115	0.00321	0.00504
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.75872	1.37580	2.00204	0.02768	0.05020	0.07305
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.24959	0.44802	0.64535	0.00911	0.01635	0.02355
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.19006	0.34075	0.49026	0.00694	0.01243	0.01789
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.12726	0.22793	0.32761	0.00464	0.00832	0.01195
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01667	0.15957	0.32195	0.00275	0.02629	0.05304
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00555	0.05253	0.10471	0.00091	0.00865	0.01725
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00423	0.04000	0.07963	0.00070	0.00659	0.01312
WA	Bunbury		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00283	0.02679	0.05326	0.00047	0.00441	0.00877
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01769	0.05273	0.08790	0.00424	0.01263	0.02106
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00588	0.01747	0.02900	0.00141	0.00419	0.00695
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00448	0.01331	0.02209	0.00107	0.00319	0.00529
WA	Bunbury		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00301	0.00892	0.01480	0.00072	0.00214	0.00355
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01373	0.15952	0.30825	0.00250	0.02909	0.05621
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00372	0.04253	0.08098	0.00068	0.00776	0.01477
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00283	0.03235	0.06151	0.00052	0.00590	0.01122
WA	Collie		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00195	0.02222	0.04220	0.00036	0.00405	0.00770
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	1.07601	1.96187	2.87090	0.03376	0.06155	0.09007
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.28615	0.51389	0.74061	0.00898	0.01612	0.02324
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.21759	0.39025	0.56169	0.00683	0.01224	0.01762
WA	Collie		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.14944	0.26768	0.38478	0.00469	0.00840	0.01207
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02301	0.22155	0.44992	0.00333	0.03205	0.06508
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00622	0.05898	0.11763	0.00090	0.00853	0.01701
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00474	0.04485	0.08931	0.00069	0.00649	0.01292
WA	Collie		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00326	0.03081	0.06125	0.00047	0.00446	0.00886
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01405	0.04195	0.07007	0.00514	0.01535	0.02564
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00380	0.01127	0.01872	0.00139	0.00412	0.00685
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00289	0.00858	0.01424	0.00106	0.00314	0.00521
WA	Collie		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00199	0.00590	0.00978	0.00073	0.00216	0.00358
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02446	0.28653	0.55870	0.00324	0.03793	0.07395
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00848	0.09746	0.18639	0.00112	0.01290	0.02467
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00647	0.07416	0.14150	0.00086	0.00982	0.01873
WA	Geraldton		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00446	0.05102	0.09712	0.00059	0.00675	0.01285
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.74680	1.37433	2.03078	0.04409	0.08113	0.11988
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.25316	0.45675	0.66132	0.01494	0.02696	0.03904
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.19257	0.34659	0.50061	0.01137	0.02046	0.02955

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Geraldton		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.13242	0.23776	0.34260	0.00782	0.01404	0.02022
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01691	0.16440	0.33757	0.00430	0.04182	0.08588
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00586	0.05580	0.11191	0.00149	0.01420	0.02847
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00447	0.04245	0.08489	0.00114	0.01080	0.02160
WA	Geraldton		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00308	0.02920	0.05822	0.00078	0.00743	0.01481
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03132	0.09387	0.15732	0.00665	0.01993	0.03339
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01084	0.03224	0.05364	0.00230	0.00684	0.01139
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00826	0.02456	0.04083	0.00175	0.00521	0.00867
WA	Geraldton		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00570	0.01692	0.02810	0.00121	0.00359	0.00596
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00360	0.04159	0.07982	0.00188	0.02165	0.04155
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00309	0.03556	0.06813	0.00161	0.01851	0.03547
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00236	0.02707	0.05172	0.00123	0.01409	0.02692
WA	Perth		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00163	0.01864	0.03551	0.00085	0.00970	0.01849
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02011	0.03528	0.05050	0.00990	0.01736	0.02486
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01722	0.03018	0.04318	0.00848	0.01486	0.02125
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01313	0.02299	0.03285	0.00646	0.01132	0.01617
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00906	0.01584	0.02261	0.00446	0.00780	0.01113
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00085	0.00238	0.00375	0.00616	0.01729	0.02726
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00073	0.00204	0.00321	0.00527	0.01480	0.02330
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00055	0.00155	0.00244	0.00402	0.01127	0.01772
WA	Perth		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00038	0.00107	0.00168	0.00278	0.00776	0.01219
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.27865	0.50460	0.73328	0.02510	0.04544	0.06604
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.23822	0.43053	0.62439	0.02145	0.03877	0.05623
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.18125	0.32664	0.47239	0.01632	0.02942	0.04254
WA	Perth		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.12474	0.22417	0.32329	0.01123	0.02019	0.02912
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00532	0.05085	0.10243	0.00249	0.02383	0.04800
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00456	0.04348	0.08738	0.00214	0.02038	0.04095
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00348	0.03309	0.06627	0.00163	0.01551	0.03106
WA	Perth		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00240	0.02277	0.04546	0.00113	0.01067	0.02131
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.00603	0.01796	0.02992	0.00385	0.01146	0.01910
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00516	0.01537	0.02559	0.00330	0.00981	0.01634
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00394	0.01172	0.01949	0.00252	0.00748	0.01244
WA	Perth		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00272	0.00808	0.01342	0.00174	0.00516	0.00857
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00864	0.09973	0.19155	0.00169	0.01949	0.03743
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00751	0.08655	0.16594	0.00147	0.01691	0.03242
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00573	0.06589	0.12596	0.00112	0.01287	0.02461
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00396	0.04537	0.08646	0.00077	0.00886	0.01689
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00220	0.00617	0.00973	0.00554	0.01556	0.02454
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00191	0.00536	0.00844	0.00481	0.01351	0.02129
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00146	0.00408	0.00642	0.00367	0.01030	0.01619
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00100	0.00281	0.00442	0.00253	0.00709	0.01114
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.50327	0.91197	1.32620	0.02259	0.04094	0.05953
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.43666	0.78974	1.14624	0.01960	0.03545	0.05145
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.33226	0.59912	0.86695	0.01491	0.02689	0.03892
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.22863	0.41104	0.59303	0.01026	0.01845	0.02662

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01209	0.11565	0.23315	0.00224	0.02145	0.04325
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.01051	0.10035	0.20185	0.00195	0.01862	0.03744
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00802	0.07637	0.15307	0.00149	0.01417	0.02839
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00554	0.05256	0.10498	0.00103	0.00975	0.01947
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02377	0.07083	0.11803	0.00346	0.01031	0.01719
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.02066	0.06153	0.10247	0.00301	0.00896	0.01492
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01577	0.04691	0.07804	0.00230	0.00683	0.01136
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.01089	0.03235	0.05375	0.00159	0.00471	0.00783
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02244	0.26069	0.50416	0.00204	0.02371	0.04586
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00743	0.08512	0.16228	0.00068	0.00774	0.01476
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00566	0.06479	0.12331	0.00052	0.00589	0.01122
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00390	0.04452	0.08460	0.00035	0.00405	0.00770
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.09422	0.16567	0.23782	0.01080	0.01899	0.02726
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.03102	0.05426	0.07748	0.00356	0.00622	0.00888
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.02363	0.04131	0.05895	0.00271	0.00474	0.00676
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.01625	0.02840	0.04050	0.00186	0.00326	0.00464
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00196	0.00554	0.00876	0.00671	0.01891	0.02992
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00065	0.00181	0.00285	0.00221	0.00620	0.00973
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00049	0.00138	0.00217	0.00169	0.00472	0.00740
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00034	0.00095	0.00149	0.00116	0.00324	0.00508
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.67380	1.22977	1.80308	0.02752	0.05023	0.07365
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.21948	0.39469	0.56964	0.00897	0.01612	0.02327
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.16700	0.29982	0.43198	0.00682	0.01225	0.01765
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.11473	0.20564	0.29581	0.00469	0.00840	0.01208
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01605	0.15454	0.31422	0.00271	0.02612	0.05312
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00531	0.05038	0.10066	0.00090	0.00852	0.01702
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00405	0.03834	0.07644	0.00068	0.00648	0.01292
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00279	0.02634	0.05242	0.00047	0.00445	0.00886
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02148	0.06415	0.10716	0.00419	0.01251	0.02090
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00710	0.02110	0.03505	0.00138	0.00411	0.00684
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00541	0.01607	0.02669	0.00106	0.00313	0.00520
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00372	0.01105	0.01834	0.00073	0.00216	0.00358
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02283	0.26851	0.52615	0.00306	0.03604	0.07062
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00619	0.07109	0.13581	0.00083	0.00954	0.01823
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00472	0.05411	0.10315	0.00063	0.00726	0.01384
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00325	0.03721	0.07078	0.00044	0.00499	0.00950
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	1.17263	2.16928	3.22604	0.04192	0.07756	0.11534
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.30913	0.55706	0.80563	0.01105	0.01992	0.02880
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.23521	0.42295	0.61034	0.00841	0.01512	0.02182
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.16168	0.29011	0.41777	0.00578	0.01037	0.01494
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02755	0.26892	0.55564	0.00407	0.03976	0.08216
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00747	0.07101	0.14220	0.00110	0.01050	0.02103
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00569	0.05403	0.10794	0.00084	0.00799	0.01596
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00392	0.03715	0.07402	0.00058	0.00549	0.01094
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01854	0.05564	0.09339	0.00629	0.01889	0.03171

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WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00502	0.01492	0.02481	0.00170	0.00507	0.00842
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00383	0.01137	0.01889	0.00130	0.00386	0.00641
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00264	0.00782	0.01299	0.00089	0.00266	0.00441
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02171	0.25279	0.48971	0.00285	0.03314	0.06421
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00640	0.07332	0.13977	0.00084	0.00961	0.01833
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00488	0.05584	0.10628	0.00064	0.00732	0.01393
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00336	0.03842	0.07301	0.00044	0.00504	0.00957
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00216	0.00609	0.00965	0.00936	0.02643	0.04184
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00063	0.00177	0.00279	0.00275	0.00769	0.01208
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00048	0.00135	0.00212	0.00210	0.00586	0.00920
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00033	0.00093	0.00146	0.00144	0.00403	0.00632
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.85902	1.57025	2.30357	0.03848	0.07034	0.10320
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.24847	0.44677	0.64467	0.01113	0.02001	0.02888
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.18918	0.33961	0.48927	0.00847	0.01521	0.02192
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.13012	0.23323	0.33547	0.00583	0.01045	0.01503
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02163	0.20887	0.42547	0.00378	0.03652	0.07440
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00637	0.06048	0.12081	0.00111	0.01058	0.02112
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00486	0.04605	0.09181	0.00085	0.00805	0.01605
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00335	0.03168	0.06304	0.00059	0.00554	0.01102
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02838	0.08486	0.14188	0.00584	0.01747	0.02921
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00835	0.02482	0.04124	0.00172	0.00511	0.00849
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00637	0.01892	0.03141	0.00131	0.00389	0.00647
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00439	0.01303	0.02162	0.00090	0.00268	0.00445
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00433	0.05001	0.09609	0.00196	0.02265	0.04352
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00371	0.04276	0.08200	0.00168	0.01937	0.03714
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00283	0.03256	0.06225	0.00128	0.01475	0.02819
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00196	0.02242	0.04274	0.00089	0.01016	0.01936
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01967	0.03452	0.04944	0.01035	0.01816	0.02601
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01685	0.02953	0.04227	0.00886	0.01554	0.02224
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01285	0.02250	0.03217	0.00676	0.01184	0.01692
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00886	0.01551	0.02214	0.00466	0.00816	0.01165
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.00092	0.00258	0.00406	0.00644	0.01809	0.02852
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00079	0.00220	0.00347	0.00551	0.01548	0.02438
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00060	0.00168	0.00264	0.00421	0.01179	0.01855
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00041	0.00116	0.00182	0.00290	0.00813	0.01276
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.31005	0.56210	0.81779	0.02626	0.04761	0.06926
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.26504	0.47945	0.69602	0.02245	0.04061	0.05895
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.20169	0.36375	0.52644	0.01708	0.03081	0.04459
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.13883	0.24962	0.36018	0.01176	0.02114	0.03050
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00582	0.05573	0.11240	0.00261	0.02494	0.05030
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00499	0.04764	0.09585	0.00223	0.02132	0.04289
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00381	0.03626	0.07269	0.00170	0.01623	0.03253
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00263	0.02496	0.04986	0.00118	0.01117	0.02231
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.00670	0.01996	0.03327	0.00402	0.01199	0.01998
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00574	0.01709	0.02846	0.00345	0.01026	0.01709

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00438	0.01303	0.02168	0.00263	0.00782	0.01302
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00303	0.00899	0.01494	0.00182	0.00540	0.00897
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00864	0.09973	0.19155	0.00169	0.01949	0.03743
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00751	0.08654	0.16590	0.00147	0.01691	0.03242
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00573	0.06586	0.12590	0.00112	0.01287	0.02460
WA	Albany		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00396	0.04532	0.08638	0.00077	0.00886	0.01688
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00220	0.00617	0.00973	0.00554	0.01556	0.02454
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00191	0.00536	0.00844	0.00481	0.01351	0.02128
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00146	0.00408	0.00642	0.00367	0.01029	0.01618
WA	Albany		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00100	0.00281	0.00441	0.00253	0.00709	0.01113
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.50327	0.91197	1.32620	0.02259	0.04094	0.05953
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.43656	0.78957	1.14599	0.01960	0.03544	0.05144
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.33211	0.59885	0.86656	0.01491	0.02688	0.03890
WA	Albany		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.22842	0.41066	0.59248	0.01025	0.01843	0.02660
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01209	0.11565	0.23315	0.00224	0.02145	0.04325
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.01051	0.10033	0.20181	0.00195	0.01861	0.03743
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00802	0.07634	0.15300	0.00149	0.01416	0.02838
WA	Albany		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00554	0.05252	0.10488	0.00103	0.00974	0.01946
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02377	0.07083	0.11803	0.00346	0.01031	0.01719
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02066	0.06152	0.10244	0.00301	0.00896	0.01492
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01576	0.04689	0.07800	0.00230	0.00683	0.01136
WA	Albany		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01088	0.03232	0.05370	0.00158	0.00471	0.00782
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02244	0.26069	0.50416	0.00204	0.02371	0.04586
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00742	0.08503	0.16211	0.00068	0.00773	0.01475
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00565	0.06469	0.12312	0.00051	0.00588	0.01120
WA	Bunbury		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00388	0.04437	0.08431	0.00035	0.00404	0.00767
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.09422	0.16567	0.23782	0.01080	0.01899	0.02726
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03098	0.05420	0.07740	0.00355	0.00621	0.00887
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02359	0.04125	0.05886	0.00270	0.00473	0.00675
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01620	0.02830	0.04036	0.00186	0.00324	0.00463
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00196	0.00554	0.00876	0.00671	0.01891	0.02992
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00065	0.00181	0.00285	0.00221	0.00619	0.00972
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00049	0.00138	0.00216	0.00168	0.00471	0.00739
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00034	0.00095	0.00148	0.00116	0.00323	0.00507
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.67380	1.22977	1.80308	0.02752	0.05023	0.07365
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.21925	0.39427	0.56904	0.00896	0.01610	0.02324
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.16674	0.29936	0.43132	0.00681	0.01223	0.01762
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.11434	0.20494	0.29480	0.00467	0.00837	0.01204
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01605	0.15454	0.31422	0.00271	0.02612	0.05312
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00530	0.05033	0.10055	0.00090	0.00851	0.01700
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00404	0.03828	0.07633	0.00068	0.00647	0.01290
WA	Bunbury		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00278	0.02625	0.05224	0.00047	0.00444	0.00883
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02148	0.06415	0.10716	0.00419	0.01251	0.02090
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00709	0.02107	0.03502	0.00138	0.00411	0.00683
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00540	0.01605	0.02664	0.00105	0.00313	0.00520

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00371	0.01101	0.01828	0.00072	0.00215	0.00357
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02283	0.26851	0.52615	0.00306	0.03604	0.07062
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00619	0.07102	0.13566	0.00083	0.00953	0.01821
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00471	0.05402	0.10297	0.00063	0.00725	0.01382
WA	Collie		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00325	0.03710	0.07059	0.00044	0.00498	0.00947
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	1.17263	2.16928	3.22604	0.04192	0.07756	0.11534
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.30881	0.55648	0.80478	0.01104	0.01990	0.02877
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.23480	0.42221	0.60929	0.00839	0.01509	0.02178
WA	Collie		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.16122	0.28929	0.41659	0.00576	0.01034	0.01489
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02755	0.26892	0.55564	0.00407	0.03976	0.08216
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00746	0.07093	0.14205	0.00110	0.01049	0.02100
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00568	0.05394	0.10775	0.00084	0.00798	0.01593
WA	Collie		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00391	0.03704	0.07381	0.00058	0.00548	0.01091
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01854	0.05564	0.09339	0.00629	0.01889	0.03171
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00501	0.01490	0.02478	0.00170	0.00506	0.00841
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00382	0.01135	0.01885	0.00130	0.00385	0.00640
WA	Collie		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00263	0.00780	0.01295	0.00089	0.00265	0.00440
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02171	0.25279	0.48971	0.00285	0.03314	0.06421
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00755	0.08663	0.16534	0.00099	0.01136	0.02168
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00576	0.06595	0.12564	0.00076	0.00865	0.01647
WA	Geraldton		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00397	0.04537	0.08627	0.00052	0.00595	0.01131
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00216	0.00609	0.00965	0.00936	0.02643	0.04184
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00075	0.00210	0.00329	0.00324	0.00909	0.01428
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00057	0.00160	0.00251	0.00247	0.00692	0.01086
WA	Geraldton		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00039	0.00110	0.00172	0.00170	0.00476	0.00747
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.85902	1.57025	2.30357	0.03848	0.07034	0.10320
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.29363	0.52862	0.76371	0.01315	0.02368	0.03421
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.22347	0.40156	0.57904	0.01001	0.01799	0.02594
WA	Geraldton		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.15367	0.27561	0.39668	0.00688	0.01235	0.01777
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02163	0.20887	0.42547	0.00378	0.03652	0.07440
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00752	0.07147	0.14296	0.00132	0.01250	0.02500
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00574	0.05440	0.10857	0.00100	0.00951	0.01898
WA	Geraldton		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00395	0.03741	0.07450	0.00069	0.00654	0.01303
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02838	0.08486	0.14188	0.00584	0.01747	0.02921
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00986	0.02931	0.04872	0.00203	0.00603	0.01003
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00752	0.02233	0.03710	0.00155	0.00460	0.00764
WA	Geraldton		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00518	0.01538	0.02553	0.00107	0.00317	0.00525
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00433	0.05001	0.09609	0.00196	0.02265	0.04352
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00371	0.04275	0.08198	0.00168	0.01936	0.03713
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00283	0.03254	0.06222	0.00128	0.01474	0.02818
WA	Perth		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00196	0.02240	0.04271	0.00089	0.01015	0.01934
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01967	0.03452	0.04944	0.01035	0.01816	0.02601
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01684	0.02953	0.04226	0.00886	0.01553	0.02223
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01284	0.02249	0.03215	0.00676	0.01183	0.01691
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00886	0.01549	0.02212	0.00466	0.00815	0.01164

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.00092	0.00258	0.00406	0.00644	0.01809	0.02852
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.00079	0.00220	0.00347	0.00551	0.01547	0.02437
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.00060	0.00168	0.00264	0.00420	0.01179	0.01854
WA	Perth		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00041	0.00116	0.00182	0.00290	0.00812	0.01275
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.31005	0.56210	0.81779	0.02626	0.04761	0.06926
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.26499	0.47937	0.69590	0.02244	0.04060	0.05894
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.20160	0.36358	0.52619	0.01707	0.03079	0.04457
WA	Perth		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.13872	0.24942	0.35989	0.01175	0.02112	0.03048
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00582	0.05573	0.11240	0.00261	0.02494	0.05030
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00499	0.04763	0.09583	0.00223	0.02131	0.04288
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00381	0.03624	0.07266	0.00170	0.01622	0.03251
WA	Perth		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00263	0.02495	0.04982	0.00118	0.01116	0.02230
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.00670	0.01996	0.03327	0.00402	0.01199	0.01998
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00574	0.01709	0.02846	0.00344	0.01026	0.01709
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00438	0.01303	0.02167	0.00263	0.00782	0.01301
WA	Perth		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00302	0.00898	0.01492	0.00181	0.00539	0.00896

E4.3.2 WA Morbidity PM2.5 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.73274	1.51503	2.36584	0.02988	0.06178	0.09648
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.14419	0.28784	0.43104	0.00588	0.01174	0.01758
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.11263	0.22449	0.33561	0.00459	0.00915	0.01369
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.08118	0.16153	0.24110	0.00331	0.00659	0.00983
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.07966	0.17449	0.27159	0.00977	0.02140	0.03332
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01600	0.03464	0.05325	0.00196	0.00425	0.00653
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01251	0.02707	0.04159	0.00153	0.00332	0.00510
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00903	0.01952	0.02997	0.00111	0.00239	0.00368
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.17628	0.35388	0.53281	0.01999	0.04013	0.06042
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.05982	0.11910	0.17785	0.00678	0.01351	0.02017
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04670	0.09289	0.13859	0.00530	0.01053	0.01571
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03361	0.06678	0.09954	0.00381	0.00757	0.01129
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.02216	0.04808	0.07408	0.00665	0.01442	0.02222
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.00756	0.01636	0.02512	0.00227	0.00491	0.00753
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00591	0.01277	0.01961	0.00177	0.00383	0.00588
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00425	0.00919	0.01411	0.00128	0.00276	0.00423
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01302	0.02024	0.02602	0.00533	0.00829	0.01065
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00764	0.01187	0.01525	0.00313	0.00486	0.00624
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00594	0.00923	0.01185	0.00243	0.00378	0.00485
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00425	0.00659	0.00846	0.00174	0.00270	0.00347
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00159	0.00304	0.00433	0.01482	0.02827	0.04033
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00093	0.00177	0.00252	0.00867	0.01649	0.02345
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00072	0.00137	0.00195	0.00674	0.01280	0.01818
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00052	0.00098	0.00139	0.00481	0.00913	0.01295
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.31664	0.63861	0.96605	0.02677	0.05399	0.08168
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.18476	0.36995	0.55561	0.01562	0.03128	0.04698
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.14342	0.28654	0.42937	0.01213	0.02423	0.03630
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.10227	0.20387	0.30482	0.00865	0.01724	0.02577
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.04573	0.09940	0.15342	0.00887	0.01929	0.02977
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02681	0.05811	0.08945	0.00520	0.01128	0.01736
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02084	0.04514	0.06942	0.00405	0.00876	0.01347
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01489	0.03221	0.04949	0.00289	0.00625	0.00960
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.73321	1.51600	2.36734	0.02990	0.06182	0.09654
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.14416	0.28778	0.43095	0.00588	0.01174	0.01757
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.11255	0.22433	0.33537	0.00459	0.00915	0.01368
WA	Bunbury		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.08114	0.16147	0.24100	0.00331	0.00658	0.00983

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.07971	0.17460	0.27176	0.00978	0.02142	0.03334
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.01600	0.03463	0.05324	0.00196	0.00425	0.00653
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01250	0.02705	0.04156	0.00153	0.00332	0.00510
WA	Bunbury		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00902	0.01951	0.02996	0.00111	0.00239	0.00367
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.17620	0.35372	0.53257	0.01998	0.04011	0.06039
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05982	0.11909	0.17782	0.00678	0.01350	0.02016
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04655	0.09259	0.13813	0.00528	0.01050	0.01566
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03360	0.06676	0.09951	0.00381	0.00757	0.01128
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.02215	0.04806	0.07405	0.00664	0.01442	0.02221
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.00756	0.01635	0.02511	0.00227	0.00490	0.00753
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.00589	0.01273	0.01954	0.00177	0.00382	0.00586
WA	Busselton (Vasse)		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00425	0.00919	0.01410	0.00128	0.00276	0.00423
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01303	0.02025	0.02603	0.00533	0.00829	0.01066
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00764	0.01187	0.01524	0.00313	0.00486	0.00624
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00594	0.00922	0.01184	0.00243	0.00378	0.00485
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00424	0.00659	0.00846	0.00174	0.00270	0.00347
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00159	0.00304	0.00433	0.01482	0.02828	0.04034
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00093	0.00177	0.00252	0.00867	0.01649	0.02344
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00072	0.00137	0.00195	0.00674	0.01279	0.01817
WA	Perth		2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00052	0.00098	0.00139	0.00481	0.00912	0.01295
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.31677	0.63887	0.96645	0.02678	0.05402	0.08171
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.18475	0.36994	0.55559	0.01562	0.03128	0.04697
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.14332	0.28633	0.42906	0.01212	0.02421	0.03628
WA	Perth		2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.10226	0.20385	0.30478	0.00865	0.01724	0.02577
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.04575	0.09944	0.15348	0.00888	0.01930	0.02979
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02681	0.05811	0.08944	0.00520	0.01128	0.01736
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.02083	0.04511	0.06937	0.00404	0.00875	0.01346
WA	Perth		2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01488	0.03221	0.04948	0.00289	0.00625	0.00960
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.53812	1.08634	1.64514	0.02452	0.04951	0.07498
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.10808	0.21502	0.32086	0.00493	0.00980	0.01462
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.08463	0.16824	0.25086	0.00386	0.00767	0.01143
WA	Bunbury		2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.06123	0.12162	0.18120	0.00279	0.00554	0.00826
WA	Bunbury		2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.06544	0.14229	0.21969	0.00813	0.01767	0.02728
WA	Bunbury		2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01327	0.02869	0.04405	0.00165	0.00356	0.00547
WA	Bunbury		2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01040	0.02247	0.03449	0.00129	0.00279	0.00428
WA	Bunbury		2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00753	0.01626	0.02495	0.00093	0.00202	0.00310
WA	Busselton (Vasse)		2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.15328	0.30944	0.46880	0.02234	0.04510	0.06832
WA	Busselton (Vasse)		2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.05175	0.10319	0.15435	0.00754	0.01504	0.02249
WA	Busselton (Vasse)		2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04035	0.08036	0.12004	0.00588	0.01171	0.01749
WA	Busselton (Vasse)		2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02899	0.05765	0.08600	0.00422	0.00840	0.01253
WA	Busselton (Vasse)		2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.02539	0.05521	0.08524	0.00740	0.01609	0.02484

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.00864	0.01870	0.02874	0.00252	0.00545	0.00838
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00674	0.01459	0.02241	0.00197	0.00425	0.00653
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00485	0.01048	0.01609	0.00141	0.00306	0.00469
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01039	0.01615	0.02075	0.00441	0.00685	0.00881
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00611	0.00948	0.01218	0.00259	0.00403	0.00517
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00475	0.00738	0.00947	0.00202	0.00313	0.00402
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00340	0.00528	0.00677	0.00144	0.00224	0.00288
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00151	0.00288	0.00410	0.01224	0.02331	0.03319
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00089	0.00168	0.00239	0.00718	0.01363	0.01936
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00069	0.00131	0.00186	0.00558	0.01059	0.01503
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00049	0.00093	0.00132	0.00399	0.00757	0.01073
WA	Perth	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.25202	0.50634	0.76300	0.02208	0.04435	0.06684
WA	Perth	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.14743	0.29457	0.44143	0.01291	0.02580	0.03867
WA	Perth	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.11458	0.22854	0.34189	0.01004	0.02002	0.02995
WA	Perth	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.08185	0.16297	0.24338	0.00717	0.01428	0.02132
WA	Perth	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.03781	0.08206	0.12647	0.00734	0.01592	0.02454
WA	Perth	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02220	0.04808	0.07394	0.00431	0.00933	0.01435
WA	Perth	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01727	0.03739	0.05746	0.00335	0.00725	0.01115
WA	Perth	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01235	0.02672	0.04104	0.00240	0.00518	0.00796
WA	Bunbury	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00000	0.00000	0.00000			
WA	Bunbury	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.53794	1.08595	1.64455	0.02452	0.04949	0.07495
WA	Bunbury	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.10805	0.21497	0.32078	0.00492	0.00980	0.01462
WA	Bunbury	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.08440	0.16777	0.25016	0.00385	0.00765	0.01140
WA	Bunbury	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.06120	0.12156	0.18111	0.00279	0.00554	0.00825
WA	Bunbury	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.06542	0.14224	0.21961	0.00812	0.01766	0.02727
WA	Bunbury	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.01327	0.02869	0.04404	0.00165	0.00356	0.00547
WA	Bunbury	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01037	0.02241	0.03440	0.00129	0.00278	0.00427
WA	Bunbury	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00752	0.01625	0.02494	0.00093	0.00202	0.00310
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.15337	0.30962	0.46907	0.02235	0.04512	0.06836
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05174	0.10318	0.15433	0.00754	0.01504	0.02249
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04032	0.08031	0.11996	0.00588	0.01170	0.01748
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02898	0.05763	0.08598	0.00422	0.00840	0.01253
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.02541	0.05524	0.08529	0.00741	0.01610	0.02486
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.00864	0.01870	0.02873	0.00252	0.00545	0.00838
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.00674	0.01458	0.02239	0.00196	0.00425	0.00653
WA	Busselton (Vasse)	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00485	0.01048	0.01609	0.00141	0.00305	0.00469
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01039	0.01614	0.02074	0.00441	0.00685	0.00880
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00611	0.00948	0.01218	0.00259	0.00403	0.00517
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00475	0.00738	0.00947	0.00202	0.00313	0.00402
WA	Perth	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00340	0.00528	0.00677	0.00144	0.00224	0.00288
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00151	0.00288	0.00409	0.01224	0.02330	0.03318
WA	Perth	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00089	0.00168	0.00239	0.00718	0.01363	0.01936

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00069	0.00131	0.00186	0.00558	0.01059	0.01504
WA	Perth		2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00049	0.00093	0.00132	0.00399	0.00757	0.01073
WA	Perth		2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.25196	0.50622	0.76282	0.02207	0.04434	0.06682
WA	Perth		2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.14742	0.29456	0.44141	0.01291	0.02580	0.03867
WA	Perth		2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.11459	0.22855	0.34190	0.01004	0.02002	0.02995
WA	Perth		2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.08184	0.16295	0.24335	0.00717	0.01427	0.02132
WA	Perth		2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.03780	0.08204	0.12644	0.00733	0.01592	0.02454
WA	Perth		2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02220	0.04808	0.07394	0.00431	0.00933	0.01435
WA	Perth		2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01727	0.03739	0.05746	0.00335	0.00725	0.01115
WA	Perth		2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01235	0.02672	0.04103	0.00240	0.00518	0.00796
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.04421	0.06874	0.08834	0.00472	0.00734	0.00943
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00899	0.01396	0.01792	0.00096	0.00149	0.00191
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00705	0.01094	0.01404	0.00075	0.00117	0.00150
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00511	0.00793	0.01017	0.00055	0.00085	0.00109
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00202	0.00385	0.00549	0.01312	0.02502	0.03569
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00041	0.00077	0.00110	0.00265	0.00503	0.00713
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00032	0.00061	0.00086	0.00208	0.00394	0.00558
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00023	0.00044	0.00062	0.00151	0.00285	0.00404
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.60522	1.22067	1.84668	0.02370	0.04779	0.07230
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.12176	0.24220	0.36136	0.00477	0.00948	0.01415
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.09538	0.18959	0.28266	0.00373	0.00742	0.01107
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.06905	0.13714	0.20431	0.00270	0.00537	0.00800
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.07977	0.17339	0.26762	0.00785	0.01707	0.02635
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01620	0.03502	0.05376	0.00159	0.00345	0.00529
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01269	0.02744	0.04211	0.00125	0.00270	0.00415
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00919	0.01987	0.03048	0.00091	0.00196	0.00300
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.15413	0.31073	0.46994	0.02227	0.04489	0.06790
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.05207	0.10381	0.15522	0.00752	0.01500	0.02243
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04061	0.08085	0.12075	0.00587	0.01168	0.01745
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02917	0.05802	0.08653	0.00422	0.00838	0.01250
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.02375	0.05162	0.07967	0.00738	0.01605	0.02476
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.00809	0.01750	0.02688	0.00251	0.00544	0.00836
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00631	0.01365	0.02096	0.00196	0.00424	0.00652
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00454	0.00981	0.01506	0.00141	0.00305	0.00468
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.00964	0.01499	0.01926	0.00452	0.00703	0.00903
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00566	0.00880	0.01130	0.00266	0.00413	0.00530
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00441	0.00684	0.00879	0.00207	0.00321	0.00412
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00315	0.00489	0.00628	0.00148	0.00230	0.00295
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00106	0.00203	0.00289	0.01256	0.02395	0.03414
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00062	0.00118	0.00168	0.00736	0.01399	0.01988
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00048	0.00092	0.00130	0.00572	0.01087	0.01543
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00035	0.00066	0.00093	0.00409	0.00776	0.01100
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.23812	0.47969	0.72488	0.02268	0.04569	0.06904
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.13914	0.27840	0.41782	0.01325	0.02651	0.03979
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.10809	0.21583	0.32323	0.01029	0.02056	0.03078

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.07718	0.15378	0.22983	0.00735	0.01465	0.02189
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.03795	0.08246	0.12721	0.00752	0.01635	0.02522
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02227	0.04827	0.07427	0.00442	0.00957	0.01472
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01733	0.03752	0.05769	0.00344	0.00744	0.01144
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01239	0.02680	0.04118	0.00246	0.00531	0.00816
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.04423	0.06876	0.08836	0.00472	0.00734	0.00943
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00899	0.01396	0.01792	0.00096	0.00149	0.00191
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00704	0.01093	0.01403	0.00075	0.00117	0.00150
WA	Bunbury		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00510	0.00792	0.01017	0.00054	0.00085	0.00109
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00202	0.00385	0.00549	0.01312	0.02503	0.03570
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00041	0.00077	0.00110	0.00265	0.00503	0.00713
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00032	0.00061	0.00086	0.00208	0.00394	0.00558
WA	Bunbury		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00023	0.00044	0.00062	0.00151	0.00285	0.00404
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.60540	1.22103	1.84722	0.02370	0.04781	0.07232
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.12173	0.24214	0.36127	0.00477	0.00948	0.01414
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.09527	0.18937	0.28233	0.00373	0.00741	0.01105
WA	Bunbury		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.06901	0.13707	0.20421	0.00270	0.00537	0.00800
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.07979	0.17344	0.26770	0.00786	0.01708	0.02636
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.01619	0.03501	0.05374	0.00159	0.00345	0.00529
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01268	0.02740	0.04206	0.00125	0.00270	0.00414
WA	Bunbury		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00919	0.01986	0.03046	0.00090	0.00196	0.00300
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.15420	0.31088	0.47016	0.02228	0.04492	0.06793
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05207	0.10379	0.15520	0.00752	0.01500	0.02242
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04056	0.08075	0.12058	0.00586	0.01167	0.01742
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02917	0.05800	0.08651	0.00421	0.00838	0.01250
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.02377	0.05165	0.07971	0.00739	0.01606	0.02478
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.00808	0.01749	0.02688	0.00251	0.00544	0.00836
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.00630	0.01363	0.02093	0.00196	0.00424	0.00651
WA	Busselton (Vasse)		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00454	0.00981	0.01505	0.00141	0.00305	0.00468
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.00964	0.01498	0.01925	0.00452	0.00703	0.00903
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00566	0.00880	0.01130	0.00266	0.00413	0.00530
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00440	0.00684	0.00878	0.00207	0.00321	0.00412
WA	Perth		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00315	0.00489	0.00628	0.00148	0.00230	0.00295
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00106	0.00202	0.00289	0.01256	0.02394	0.03413
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00062	0.00118	0.00168	0.00736	0.01399	0.01988
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00048	0.00092	0.00130	0.00572	0.01086	0.01542
WA	Perth		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00035	0.00066	0.00093	0.00409	0.00776	0.01100
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.23804	0.47953	0.72463	0.02267	0.04567	0.06901
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.13913	0.27839	0.41780	0.01325	0.02651	0.03979
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.10800	0.21564	0.32295	0.01029	0.02054	0.03076
WA	Perth		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.07717	0.15376	0.22980	0.00735	0.01464	0.02189
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.03794	0.08243	0.12716	0.00752	0.01634	0.02521
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02227	0.04827	0.07427	0.00442	0.00957	0.01472
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01731	0.03749	0.05764	0.00343	0.00743	0.01143
WA	Perth		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01239	0.02680	0.04117	0.00246	0.00531	0.00816

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.05210	0.08103	0.10418	0.00562	0.00874	0.01123
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.01037	0.01610	0.02067	0.00112	0.00174	0.00223
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00812	0.01260	0.01617	0.00088	0.00136	0.00174
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00586	0.00910	0.01168	0.00063	0.00098	0.00126
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00235	0.00449	0.00642	0.01563	0.02990	0.04273
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00046	0.00088	0.00125	0.00309	0.00586	0.00832
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00036	0.00069	0.00098	0.00242	0.00459	0.00650
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00026	0.00050	0.00070	0.00175	0.00331	0.00469
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.77564	1.57156	2.38887	0.02830	0.05734	0.08717
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.15231	0.30326	0.45288	0.00556	0.01107	0.01652
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.11911	0.23692	0.35347	0.00435	0.00864	0.01290
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.08597	0.17083	0.25463	0.00314	0.00623	0.00929
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.08489	0.18484	0.28579	0.00935	0.02037	0.03149
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01686	0.03647	0.05601	0.00186	0.00402	0.00617
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01320	0.02853	0.04380	0.00145	0.00314	0.00483
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00953	0.02060	0.03161	0.00105	0.00227	0.00348
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00196	0.00378	0.00544	0.01680	0.03235	0.04653
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00066	0.00125	0.00179	0.00564	0.01074	0.01527
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00051	0.00098	0.00139	0.00439	0.00835	0.01186
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00037	0.00070	0.00099	0.00315	0.00597	0.00847
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.23459	0.48235	0.74535	0.03060	0.06292	0.09722
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.07797	0.15635	0.23519	0.01017	0.02039	0.03068
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.06061	0.12123	0.18187	0.00791	0.01581	0.02372
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.04335	0.08648	0.12939	0.00565	0.01128	0.01688
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.03280	0.07179	0.11159	0.01002	0.02194	0.03410
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.01107	0.02402	0.03699	0.00338	0.00734	0.01130
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00862	0.01869	0.02875	0.00264	0.00571	0.00878
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00618	0.01337	0.02055	0.00189	0.00409	0.00628
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01029	0.01599	0.02055	0.00506	0.00787	0.01012
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00604	0.00938	0.01205	0.00297	0.00462	0.00593
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00470	0.00729	0.00937	0.00231	0.00359	0.00461
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00336	0.00521	0.00669	0.00165	0.00257	0.00329
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00194	0.00369	0.00527	0.01407	0.02684	0.03828
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00113	0.00215	0.00306	0.00824	0.01566	0.02226
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00088	0.00167	0.00238	0.00640	0.01216	0.01727
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00063	0.00119	0.00169	0.00457	0.00867	0.01230
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.28220	0.56903	0.86064	0.02541	0.05125	0.07751
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.16472	0.32978	0.49522	0.01483	0.02970	0.04460
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.12789	0.25549	0.38280	0.01152	0.02301	0.03447
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.09123	0.18185	0.27187	0.00822	0.01638	0.02448
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.04344	0.09441	0.14570	0.00843	0.01831	0.02826
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02547	0.05521	0.08498	0.00494	0.01071	0.01648
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01981	0.04290	0.06596	0.00384	0.00832	0.01280
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01415	0.03062	0.04704	0.00275	0.00594	0.00913
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.05212	0.08107	0.10423	0.00562	0.00874	0.01124

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01037	0.01610	0.02067	0.00112	0.00174	0.00223
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00811	0.01259	0.01616	0.00087	0.00136	0.00174
WA	Bunbury		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00586	0.00910	0.01168	0.00063	0.00098	0.00126
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00235	0.00449	0.00642	0.01564	0.02991	0.04275
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00046	0.00088	0.00125	0.00309	0.00586	0.00832
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00036	0.00069	0.00098	0.00242	0.00458	0.00650
WA	Bunbury		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00026	0.00050	0.00070	0.00175	0.00331	0.00469
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.77603	1.57235	2.39009	0.02832	0.05737	0.08721
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.15228	0.30319	0.45278	0.00556	0.01106	0.01652
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.11903	0.23676	0.35324	0.00434	0.00864	0.01289
WA	Bunbury		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.08593	0.17076	0.25452	0.00314	0.00623	0.00929
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.08493	0.18493	0.28594	0.00936	0.02038	0.03151
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.01686	0.03646	0.05600	0.00186	0.00402	0.00617
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01319	0.02851	0.04377	0.00145	0.00314	0.00482
WA	Bunbury		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00953	0.02059	0.03159	0.00105	0.00227	0.00348
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00196	0.00378	0.00544	0.01680	0.03234	0.04652
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00066	0.00125	0.00178	0.00564	0.01074	0.01527
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00051	0.00098	0.00139	0.00439	0.00835	0.01186
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00037	0.00070	0.00099	0.00314	0.00597	0.00847
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.23458	0.48233	0.74534	0.03060	0.06291	0.09722
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.07796	0.15633	0.23517	0.01017	0.02039	0.03067
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.06061	0.12123	0.18186	0.00791	0.01581	0.02372
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.04334	0.08646	0.12936	0.00565	0.01128	0.01687
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.03280	0.07178	0.11158	0.01002	0.02194	0.03410
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.01107	0.02402	0.03698	0.00338	0.00734	0.01130
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.00862	0.01869	0.02875	0.00264	0.00571	0.00878
WA	Busselton (Vasse)		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00618	0.01337	0.02055	0.00189	0.00409	0.00628
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01029	0.01599	0.02055	0.00506	0.00787	0.01012
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00604	0.00938	0.01205	0.00297	0.00462	0.00593
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00470	0.00730	0.00937	0.00231	0.00359	0.00461
WA	Perth		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00336	0.00521	0.00669	0.00165	0.00256	0.00329
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00194	0.00369	0.00527	0.01407	0.02684	0.03828
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00113	0.00215	0.00306	0.00824	0.01566	0.02226
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00088	0.00167	0.00238	0.00641	0.01216	0.01728
WA	Perth		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00063	0.00119	0.00169	0.00457	0.00867	0.01230
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.28223	0.56910	0.86075	0.02542	0.05125	0.07752
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.16471	0.32977	0.49520	0.01483	0.02970	0.04460
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.12796	0.25562	0.38301	0.01152	0.02302	0.03449
WA	Perth		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.09122	0.18183	0.27184	0.00822	0.01638	0.02448
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.04344	0.09442	0.14572	0.00843	0.01832	0.02827
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02547	0.05521	0.08497	0.00494	0.01071	0.01648
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01982	0.04292	0.06600	0.00384	0.00833	0.01280
WA	Perth		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01415	0.03062	0.04704	0.00274	0.00594	0.00912
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.05439	0.08476	0.10914	0.00623	0.00972	0.01251
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.01094	0.01700	0.02182	0.00125	0.00195	0.00250

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00856	0.01328	0.01705	0.00098	0.00152	0.00196
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00617	0.00958	0.01229	0.00071	0.00110	0.00141
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00511	0.00988	0.01426	0.01746	0.03373	0.04870
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00102	0.00193	0.00274	0.00347	0.00660	0.00937
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00079	0.00151	0.00214	0.00271	0.00515	0.00731
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00057	0.00109	0.00154	0.00196	0.00371	0.00526
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.78073	1.62136	2.54677	0.03189	0.06623	0.10403
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.15300	0.30560	0.45790	0.00625	0.01248	0.01870
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.11943	0.23814	0.35618	0.00488	0.00973	0.01455
WA	Bunbury		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.08599	0.17116	0.25555	0.00351	0.00699	0.01044
WA	Bunbury		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.11091	0.24325	0.37915	0.01040	0.02282	0.03557
WA	Bunbury		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02223	0.04813	0.07401	0.00209	0.00452	0.00694
WA	Bunbury		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.01737	0.03759	0.05776	0.00163	0.00353	0.00542
WA	Bunbury		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01252	0.02708	0.04158	0.00117	0.00254	0.00390
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.18744	0.38289	0.58762	0.02846	0.05814	0.08923
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.06162	0.12332	0.18513	0.00936	0.01873	0.02811
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04795	0.09575	0.14342	0.00728	0.01454	0.02178
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03433	0.06842	0.10226	0.00521	0.01039	0.01553
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.02726	0.05953	0.09230	0.00936	0.02044	0.03170
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.00908	0.01967	0.03028	0.00312	0.00676	0.01040
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.00707	0.01532	0.02355	0.00243	0.00526	0.00809
WA	Busselton (Vasse)		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.00507	0.01098	0.01686	0.00174	0.00377	0.00579
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01008	0.01567	0.02015	0.00530	0.00825	0.01060
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00589	0.00915	0.01175	0.00310	0.00481	0.00618
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00458	0.00711	0.00913	0.00241	0.00374	0.00480
WA	Perth		2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00327	0.00508	0.00652	0.00172	0.00267	0.00343
WA	Perth		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.00210	0.00401	0.00572	0.01474	0.02814	0.04016
WA	Perth		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.00122	0.00233	0.00331	0.00859	0.01633	0.02322
WA	Perth		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.00095	0.00181	0.00257	0.00667	0.01267	0.01800
WA	Perth		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.00068	0.00129	0.00183	0.00476	0.00903	0.01282
WA	Perth		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.31463	0.63523	0.96208	0.02665	0.05380	0.08148
WA	Perth		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.18263	0.36591	0.54989	0.01547	0.03099	0.04657
WA	Perth		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.14175	0.28334	0.42477	0.01201	0.02400	0.03598
WA	Perth		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.10108	0.20155	0.30144	0.00856	0.01707	0.02553
WA	Perth		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.04693	0.10205	0.15758	0.00883	0.01920	0.02964
WA	Perth		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.02738	0.05936	0.09139	0.00515	0.01117	0.01719
WA	Perth		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.02129	0.04611	0.07092	0.00400	0.00867	0.01334
WA	Perth		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.01520	0.03290	0.05055	0.00286	0.00619	0.00951
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.05439	0.08476	0.10914	0.00623	0.00972	0.01251
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01094	0.01699	0.02182	0.00125	0.00195	0.00250
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00854	0.01327	0.01703	0.00098	0.00152	0.00195
WA	Bunbury		2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00617	0.00957	0.01229	0.00071	0.00110	0.00141
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00511	0.00988	0.01426	0.01746	0.03373	0.04870
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00102	0.00193	0.00274	0.00347	0.00659	0.00937
WA	Bunbury		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00079	0.00151	0.00214	0.00271	0.00514	0.00730

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
WA	Bunbury	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00057	0.00108	0.00154	0.00195	0.00371	0.00525
WA	Bunbury	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.78076	1.62142	2.54686	0.03189	0.06623	0.10403
WA	Bunbury	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.15297	0.30554	0.45782	0.00625	0.01248	0.01870
WA	Bunbury	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.11928	0.23784	0.35574	0.00487	0.00972	0.01453
WA	Bunbury	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.08595	0.17109	0.25545	0.00351	0.00699	0.01043
WA	Bunbury	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.11091	0.24326	0.37917	0.01041	0.02282	0.03557
WA	Bunbury	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02222	0.04812	0.07399	0.00208	0.00451	0.00694
WA	Bunbury	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.01735	0.03754	0.05769	0.00163	0.00352	0.00541
WA	Bunbury	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01252	0.02707	0.04156	0.00117	0.00254	0.00390
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.18757	0.38315	0.58802	0.02848	0.05818	0.08929
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06161	0.12330	0.18511	0.00936	0.01872	0.02811
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04789	0.09563	0.14325	0.00727	0.01452	0.02175
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03433	0.06840	0.10223	0.00521	0.01039	0.01552
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.02728	0.05957	0.09236	0.00937	0.02046	0.03172
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.00908	0.01967	0.03027	0.00312	0.00676	0.01040
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.00707	0.01530	0.02352	0.00243	0.00525	0.00808
WA	Busselton (Vasse)	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.00507	0.01097	0.01686	0.00174	0.00377	0.00579
WA	Perth	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01008	0.01567	0.02014	0.00530	0.00824	0.01060
WA	Perth	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00589	0.00915	0.01175	0.00310	0.00481	0.00618
WA	Perth	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00458	0.00711	0.00913	0.00241	0.00374	0.00481
WA	Perth	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00327	0.00508	0.00652	0.00172	0.00267	0.00343
WA	Perth	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.00210	0.00401	0.00572	0.01474	0.02814	0.04015
WA	Perth	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.00122	0.00233	0.00331	0.00859	0.01633	0.02322
WA	Perth	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.00095	0.00181	0.00257	0.00667	0.01268	0.01801
WA	Perth	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.00068	0.00129	0.00183	0.00476	0.00903	0.01282
WA	Perth	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.31455	0.63508	0.96184	0.02664	0.05379	0.08146
WA	Perth	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.18262	0.36589	0.54986	0.01547	0.03099	0.04657
WA	Perth	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.14181	0.28345	0.42494	0.01201	0.02401	0.03599
WA	Perth	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.10107	0.20153	0.30141	0.00856	0.01707	0.02553
WA	Perth	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.04692	0.10203	0.15754	0.00883	0.01919	0.02963
WA	Perth	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.02738	0.05936	0.09138	0.00515	0.01116	0.01719
WA	Perth	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.02129	0.04612	0.07094	0.00401	0.00868	0.01334
WA	Perth	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.01520	0.03289	0.05055	0.00286	0.00619	0.00951

E4.3.3 WA Morbidity NO2 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02209	0.04059	0.05917	0.00905	0.01663	0.02423
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.06407	0.11877	0.17466	0.02624	0.04864	0.07153
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.04198	0.07746	0.11339	0.01719	0.03172	0.04644
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.02031	0.03731	0.05437	0.00832	0.01528	0.02227
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02898	0.10689	0.19262	0.01756	0.06476	0.11669
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08489	0.33071	0.63290	0.05143	0.20035	0.38343
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05534	0.20944	0.38813	0.03352	0.12688	0.23514
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02664	0.09802	0.17619	0.01614	0.05938	0.10674
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.00049	0.00099		0.01921	0.03864
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.00144	0.00297		0.05637	0.11598
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.00094	0.00191		0.03671	0.07464
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.00045	0.00091		0.01765	0.03548
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.00324	0.01410	0.02506	0.00478	0.02082	0.03701
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.00934	0.04144	0.07508	0.01380	0.06121	0.11089
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.00614	0.02696	0.04836	0.00906	0.03982	0.07143
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.00298	0.01295	0.02301	0.00440	0.01913	0.03399
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.00636	0.02046	0.03601	0.00796	0.02560	0.04507
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.01842	0.06047	0.10888	0.02305	0.07569	0.13628
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.01207	0.03923	0.06979	0.01511	0.04910	0.08736
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.00585	0.01879	0.03305	0.00732	0.02352	0.04137
WA	Perth		2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.00415	0.00573	0.00750	0.03864	0.05337	0.06988
WA	Perth		2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	0.01245	0.01749	0.02335	0.11598	0.16294	0.21748
WA	Perth		2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.00801	0.01116	0.01474	0.07464	0.10391	0.13730
WA	Perth		2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.00381	0.00526	0.00688	0.03548	0.04896	0.06406
WA	Perth		2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	1.02369	1.46424	1.91412	0.08655	0.12380	0.16184
WA	Perth		2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.24817	4.85104	6.62710	0.27463	0.41016	0.56032
WA	Perth		2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	2.02956	2.96172	3.95080	0.17160	0.25041	0.33404
WA	Perth		2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.93774	1.33896	1.74730	0.07929	0.11321	0.14773
WA	Perth		2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.14889	0.21591	0.27499	0.02890	0.04190	0.05337
WA	Perth		2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.44188	0.65052	0.83959	0.08576	0.12625	0.16294
WA	Perth		2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.28606	0.41779	0.53544	0.05552	0.08108	0.10391
WA	Perth		2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.13677	0.19821	0.25230	0.02654	0.03847	0.04896
WA	Perth		2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.04360	0.11725	0.19215	0.00862	0.02317	0.03798
WA	Perth		2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.12638	0.34566	0.57628	0.02498	0.06832	0.11390
WA	Perth		2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.08283	0.22455	0.37100	0.01637	0.04438	0.07333
WA	Perth		2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.04009	0.10773	0.17643	0.00792	0.02129	0.03487
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02209	0.04059	0.05917	0.00905	0.01663	0.02423
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.06407	0.11877	0.17466	0.02624	0.04864	0.07153
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.04198	0.07746	0.11339	0.01719	0.03172	0.04644
WA	Perth		2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.02031	0.03731	0.05437	0.00832	0.01528	0.02227
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02898	0.10689	0.19262	0.01756	0.06476	0.11669
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08489	0.33071	0.63290	0.05143	0.20035	0.38343
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05534	0.20944	0.38813	0.03352	0.12688	0.23514
WA	Perth		2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02664	0.09802	0.17619	0.01614	0.05938	0.10674

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.00049	0.00099		0.01921	0.03864
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.00144	0.00297		0.05637	0.11598
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.00094	0.00191		0.03671	0.07464
WA	Perth		2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.00045	0.00091		0.01765	0.03548
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.00324	0.01410	0.02506	0.00478	0.02082	0.03701
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.00934	0.04144	0.07508	0.01380	0.06121	0.11089
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.00614	0.02696	0.04836	0.00906	0.03982	0.07143
WA	Perth		2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.00298	0.01295	0.02301	0.00440	0.01913	0.03399
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.00636	0.02046	0.03601	0.00796	0.02560	0.04507
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.01842	0.06047	0.10888	0.02305	0.07569	0.13628
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.01207	0.03923	0.06979	0.01511	0.04910	0.08736
WA	Perth		2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.00585	0.01879	0.03305	0.00732	0.02352	0.04137
WA	Perth		2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.00415	0.00573	0.00750	0.03864	0.05337	0.06988
WA	Perth		2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	0.01245	0.01749	0.02335	0.11598	0.16294	0.21748
WA	Perth		2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.00801	0.01116	0.01474	0.07464	0.10391	0.13730
WA	Perth		2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.00381	0.00526	0.00688	0.03548	0.04896	0.06406
WA	Perth		2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	1.02369	1.46424	1.91412	0.08655	0.12380	0.16184
WA	Perth		2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.24817	4.85104	6.62710	0.27463	0.41016	0.56032
WA	Perth		2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	2.02956	2.96172	3.95080	0.17160	0.25041	0.33404
WA	Perth		2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.93774	1.33896	1.74730	0.07929	0.11321	0.14773
WA	Perth		2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.14889	0.21591	0.27499	0.02890	0.04190	0.05337
WA	Perth		2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.44188	0.65052	0.83959	0.08576	0.12625	0.16294
WA	Perth		2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.28606	0.41779	0.53544	0.05552	0.08108	0.10391
WA	Perth		2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.13677	0.19821	0.25230	0.02654	0.03847	0.04896
WA	Perth		2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.04360	0.11725	0.19215	0.00862	0.02317	0.03798
WA	Perth		2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.12638	0.34566	0.57628	0.02498	0.06832	0.11390
WA	Perth		2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.08283	0.22455	0.37100	0.01637	0.04438	0.07333
WA	Perth		2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.04009	0.10773	0.17643	0.00792	0.02129	0.03487
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01847	0.03391	0.04941	0.00784	0.01439	0.02097
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05334	0.09870	0.14491	0.02264	0.04189	0.06151
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03507	0.06464	0.09452	0.01489	0.02744	0.04012
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01698	0.03117	0.04540	0.00721	0.01323	0.01927
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02817	0.10352	0.18583	0.01520	0.05587	0.10030
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08205	0.31630	0.59813	0.04429	0.17071	0.32282
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05371	0.20191	0.37139	0.02899	0.10898	0.20045
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02589	0.09496	0.17011	0.01397	0.05125	0.09181
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.00034	0.00068		0.01663	0.03340
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.00098	0.00201		0.04852	0.09941
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.00064	0.00130		0.03173	0.06435
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.00031	0.00062		0.01528	0.03068
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.00282	0.01229	0.02182	0.00414	0.01802	0.03200
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.00812	0.03591	0.06482	0.01191	0.05267	0.09507
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.00535	0.02347	0.04199	0.00785	0.03442	0.06159
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.00260	0.01129	0.02004	0.00381	0.01656	0.02939
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.00573	0.01840	0.03234	0.00689	0.02215	0.03894

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.01652	0.05404	0.09688	0.01989	0.06506	0.11664
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.01087	0.03522	0.06249	0.01309	0.04241	0.07524
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.00527	0.01691	0.02969	0.00634	0.02036	0.03575
WA	Perth		2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.00412	0.00569	0.00744	0.03340	0.04608	0.06027
WA	Perth		2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	0.01227	0.01717	0.02284	0.09941	0.13919	0.18509
WA	Perth		2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.00794	0.01103	0.01454	0.06435	0.08940	0.11783
WA	Perth		2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.00378	0.00522	0.00682	0.03068	0.04229	0.05527
WA	Perth		2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.85111	1.21413	1.58292	0.07455	0.10635	0.13866
WA	Perth		2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.65814	3.93563	5.32820	0.23284	0.34474	0.46673
WA	Perth		2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.67724	2.43448	3.22974	0.14692	0.21325	0.28291
WA	Perth		2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.78006	1.11109	1.44639	0.06833	0.09733	0.12670
WA	Perth		2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.12882	0.18662	0.23748	0.02500	0.03621	0.04608
WA	Perth		2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.37961	0.55724	0.71734	0.07366	0.10813	0.13919
WA	Perth		2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.24700	0.36007	0.46071	0.04793	0.06987	0.08940
WA	Perth		2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.11835	0.17136	0.21796	0.02297	0.03325	0.04229
WA	Perth		2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03705	0.09952	0.16291	0.00747	0.02005	0.03283
WA	Perth		2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10695	0.29157	0.48451	0.02155	0.05876	0.09764
WA	Perth		2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.07034	0.19029	0.31373	0.01417	0.03835	0.06322
WA	Perth		2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03407	0.09145	0.14962	0.00686	0.01843	0.03015
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01847	0.03391	0.04941	0.00784	0.01439	0.02097
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05334	0.09870	0.14491	0.02264	0.04189	0.06151
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03507	0.06464	0.09452	0.01489	0.02744	0.04012
WA	Perth		2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01698	0.03117	0.04540	0.00721	0.01323	0.01927
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02817	0.10352	0.18583	0.01520	0.05587	0.10030
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08205	0.31630	0.59813	0.04429	0.17071	0.32282
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05371	0.20191	0.37139	0.02899	0.10898	0.20045
WA	Perth		2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02589	0.09496	0.17011	0.01397	0.05125	0.09181
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.00034	0.00068		0.01663	0.03340
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.00098	0.00201		0.04852	0.09941
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.00064	0.00130		0.03173	0.06435
WA	Perth		2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.00031	0.00062		0.01528	0.03068
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.00282	0.01229	0.02182	0.00414	0.01802	0.03200
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.00812	0.03591	0.06482	0.01191	0.05267	0.09507
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.00535	0.02347	0.04199	0.00785	0.03442	0.06159
WA	Perth		2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.00260	0.01129	0.02004	0.00381	0.01656	0.02939
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.00573	0.01840	0.03234	0.00689	0.02215	0.03894
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.01652	0.05404	0.09688	0.01989	0.06506	0.11664
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.01087	0.03522	0.06249	0.01309	0.04241	0.07524
WA	Perth		2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.00527	0.01691	0.02969	0.00634	0.02036	0.03575
WA	Perth		2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.00412	0.00569	0.00744	0.03340	0.04608	0.06027
WA	Perth		2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	0.01227	0.01717	0.02284	0.09941	0.13919	0.18509
WA	Perth		2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.00794	0.01103	0.01454	0.06435	0.08940	0.11783
WA	Perth		2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.00378	0.00522	0.00682	0.03068	0.04229	0.05527
WA	Perth		2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.85111	1.21413	1.58292	0.07455	0.10635	0.13866
WA	Perth		2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.65814	3.93563	5.32820	0.23284	0.34474	0.46673

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.67724	2.43448	3.22974	0.14692	0.21325	0.28291
WA	Perth		2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.78006	1.11109	1.44639	0.06833	0.09733	0.12670
WA	Perth		2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.12882	0.18662	0.23748	0.02500	0.03621	0.04608
WA	Perth		2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.37961	0.55724	0.71734	0.07366	0.10813	0.13919
WA	Perth		2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.24700	0.36007	0.46071	0.04793	0.06987	0.08940
WA	Perth		2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.11835	0.17136	0.21796	0.02297	0.03325	0.04229
WA	Perth		2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03705	0.09952	0.16291	0.00747	0.02005	0.03283
WA	Perth		2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10695	0.29157	0.48451	0.02155	0.05876	0.09764
WA	Perth		2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.07034	0.19029	0.31373	0.01417	0.03835	0.06322
WA	Perth		2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03407	0.09145	0.14962	0.00686	0.01843	0.03015
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01693	0.03108	0.04528	0.00794	0.01458	0.02124
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.04889	0.09047	0.13285	0.02293	0.04244	0.06231
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03215	0.05925	0.08664	0.01508	0.02779	0.04064
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01556	0.02857	0.04161	0.00730	0.01340	0.01952
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03214	0.11814	0.21214	0.01540	0.05660	0.10162
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09364	0.36121	0.68352	0.04486	0.17303	0.32743
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06129	0.23051	0.42418	0.02936	0.11042	0.20320
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02954	0.10838	0.19418	0.01415	0.05192	0.09302
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.00040	0.00080		0.01684	0.03383
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.00116	0.00238		0.04915	0.10072
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.00076	0.00154		0.03214	0.06518
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.00037	0.00073		0.01548	0.03107
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.00282	0.01225	0.02175	0.00420	0.01825	0.03241
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.00810	0.03581	0.06466	0.01207	0.05335	0.09633
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.00534	0.02340	0.04188	0.00795	0.03486	0.06240
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.00259	0.01126	0.01998	0.00386	0.01677	0.02977
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.00600	0.01926	0.03386	0.00698	0.02244	0.03944
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.01730	0.05659	0.10148	0.02015	0.06591	0.11819
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.01138	0.03688	0.06545	0.01325	0.04296	0.07623
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.00551	0.01770	0.03109	0.00642	0.02062	0.03621
WA	Perth		2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.00286	0.00395	0.00516	0.03383	0.04668	0.06105
WA	Perth		2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	0.00852	0.01193	0.01587	0.10072	0.14106	0.18762
WA	Perth		2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.00551	0.00766	0.01010	0.06518	0.09057	0.11940
WA	Perth		2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.00263	0.00362	0.00474	0.03107	0.04284	0.05599
WA	Perth		2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.79304	1.13149	1.47541	0.07553	0.10776	0.14052
WA	Perth		2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.47873	3.67179	4.97341	0.23607	0.34970	0.47367
WA	Perth		2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.56339	2.26996	3.01242	0.14890	0.21619	0.28690
WA	Perth		2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.72682	1.03541	1.34807	0.06922	0.09861	0.12839
WA	Perth		2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.12770	0.18501	0.23544	0.02532	0.03668	0.04668
WA	Perth		2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.37642	0.55265	0.71155	0.07462	0.10956	0.14106
WA	Perth		2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.24489	0.35703	0.45687	0.04855	0.07078	0.09057
WA	Perth		2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.11732	0.16988	0.21609	0.02326	0.03368	0.04284
WA	Perth		2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03322	0.08923	0.14609	0.00756	0.02031	0.03325
WA	Perth		2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09590	0.26149	0.43462	0.02183	0.05952	0.09893
WA	Perth		2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06307	0.17064	0.28138	0.01436	0.03884	0.06405

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03054	0.08200	0.13416	0.00695	0.01866	0.03054
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01693	0.03108	0.04528	0.00794	0.01458	0.02124
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.04889	0.09047	0.13285	0.02293	0.04244	0.06231
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03215	0.05925	0.08664	0.01508	0.02779	0.04064
WA	Perth		2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01556	0.02857	0.04161	0.00730	0.01340	0.01952
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03214	0.11814	0.21214	0.01540	0.05660	0.10162
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09364	0.36121	0.68352	0.04486	0.17303	0.32743
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06129	0.23051	0.42418	0.02936	0.11042	0.20320
WA	Perth		2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02954	0.10838	0.19418	0.01415	0.05192	0.09302
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.00040	0.00080		0.01684	0.03383
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.00116	0.00238		0.04915	0.10072
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.00076	0.00154		0.03214	0.06518
WA	Perth		2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.00037	0.00073		0.01548	0.03107
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.00282	0.01225	0.02175	0.00420	0.01825	0.03241
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.00810	0.03581	0.06466	0.01207	0.05335	0.09633
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.00534	0.02340	0.04188	0.00795	0.03486	0.06240
WA	Perth		2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.00259	0.01126	0.01998	0.00386	0.01677	0.02977
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.00600	0.01926	0.03386	0.00698	0.02244	0.03944
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.01730	0.05659	0.10148	0.02015	0.06591	0.11819
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.01138	0.03688	0.06545	0.01325	0.04296	0.07623
WA	Perth		2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.00551	0.01770	0.03109	0.00642	0.02062	0.03621
WA	Perth		2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.00286	0.00395	0.00516	0.03383	0.04668	0.06105
WA	Perth		2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	0.00852	0.01193	0.01587	0.10072	0.14106	0.18762
WA	Perth		2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.00551	0.00766	0.01010	0.06518	0.09057	0.11940
WA	Perth		2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.00263	0.00362	0.00474	0.03107	0.04284	0.05599
WA	Perth		2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.79304	1.13149	1.47541	0.07553	0.10776	0.14052
WA	Perth		2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.47873	3.67179	4.97341	0.23607	0.34970	0.47367
WA	Perth		2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.56339	2.26996	3.01242	0.14890	0.21619	0.28690
WA	Perth		2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.72682	1.03541	1.34807	0.06922	0.09861	0.12839
WA	Perth		2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.12770	0.18501	0.23544	0.02532	0.03668	0.04668
WA	Perth		2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.37642	0.55265	0.71155	0.07462	0.10956	0.14106
WA	Perth		2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.24489	0.35703	0.45687	0.04855	0.07078	0.09057
WA	Perth		2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.11732	0.16988	0.21609	0.02326	0.03368	0.04284
WA	Perth		2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03322	0.08923	0.14609	0.00756	0.02031	0.03325
WA	Perth		2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09590	0.26149	0.43462	0.02183	0.05952	0.09893
WA	Perth		2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06307	0.17064	0.28138	0.01436	0.03884	0.06405
WA	Perth		2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03054	0.08200	0.13416	0.00695	0.01866	0.03054
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01560	0.02865	0.04174	0.00768	0.01410	0.02055
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.04547	0.08414	0.12353	0.02238	0.04142	0.06081
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.02981	0.05494	0.08034	0.01467	0.02704	0.03955
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01435	0.02634	0.03836	0.00706	0.01296	0.01888
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02628	0.09658	0.17339	0.01489	0.05474	0.09827
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.07725	0.29779	0.56316	0.04378	0.16878	0.31917
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05042	0.18953	0.34864	0.02857	0.10742	0.19759
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02415	0.08860	0.15872	0.01369	0.05021	0.08995

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.00037	0.00074		0.01629	0.03272
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.00108	0.00222		0.04797	0.09828
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.00071	0.00143		0.03128	0.06342
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.00034	0.00068		0.01497	0.03005
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.00274	0.01190	0.02113	0.00406	0.01765	0.03135
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.00794	0.03510	0.06336	0.01178	0.05207	0.09399
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.00522	0.02287	0.04093	0.00774	0.03392	0.06071
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.00252	0.01094	0.01941	0.00373	0.01623	0.02879
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.00622	0.02000	0.03515	0.00675	0.02170	0.03815
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.01812	0.05927	0.10626	0.01966	0.06432	0.11531
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.01189	0.03852	0.06834	0.01290	0.04180	0.07416
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.00572	0.01838	0.03228	0.00621	0.01994	0.03502
WA	Perth		2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.00450	0.00621	0.00812	0.03272	0.04515	0.05904
WA	Perth		2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	0.01352	0.01893	0.02518	0.09828	0.13761	0.18299
WA	Perth		2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.00873	0.01212	0.01598	0.06342	0.08812	0.11615
WA	Perth		2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.00413	0.00570	0.00745	0.03005	0.04143	0.05415
WA	Perth		2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.81107	1.15705	1.50854	0.07304	0.10420	0.13586
WA	Perth		2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	2.55614	3.78472	5.12403	0.23020	0.34085	0.46147
WA	Perth		2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.60808	2.33417	3.09674	0.14482	0.21021	0.27889
WA	Perth		2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.74336	1.05885	1.37841	0.06695	0.09536	0.12414
WA	Perth		2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.12624	0.18289	0.23273	0.02449	0.03548	0.04515
WA	Perth		2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.37539	0.55105	0.70939	0.07282	0.10690	0.13761
WA	Perth		2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.24353	0.35501	0.45424	0.04724	0.06887	0.08812
WA	Perth		2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.11598	0.16793	0.21360	0.02250	0.03258	0.04143
WA	Perth		2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03088	0.08295	0.13580	0.00731	0.01965	0.03216
WA	Perth		2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08995	0.24525	0.40755	0.02131	0.05809	0.09652
WA	Perth		2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05899	0.15958	0.26311	0.01397	0.03780	0.06232
WA	Perth		2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02840	0.07623	0.12472	0.00673	0.01806	0.02954
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01560	0.02865	0.04174	0.00768	0.01410	0.02055
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.04547	0.08414	0.12353	0.02238	0.04142	0.06081
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.02981	0.05494	0.08034	0.01467	0.02704	0.03955
WA	Perth		2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01435	0.02634	0.03836	0.00706	0.01296	0.01888
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02628	0.09658	0.17339	0.01489	0.05474	0.09827
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.07725	0.29779	0.56316	0.04378	0.16878	0.31917
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05042	0.18953	0.34864	0.02857	0.10742	0.19759
WA	Perth		2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02415	0.08860	0.15872	0.01369	0.05021	0.08995
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.00037	0.00074		0.01629	0.03272
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.00108	0.00222		0.04797	0.09828
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.00071	0.00143		0.03128	0.06342
WA	Perth		2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.00034	0.00068		0.01497	0.03005
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.00274	0.01190	0.02113	0.00406	0.01765	0.03135
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.00794	0.03510	0.06336	0.01178	0.05207	0.09399
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.00522	0.02287	0.04093	0.00774	0.03392	0.06071
WA	Perth		2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.00252	0.01094	0.01941	0.00373	0.01623	0.02879
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.00622	0.02000	0.03515	0.00675	0.02170	0.03815

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.01812	0.05927	0.10626	0.01966	0.06432	0.11531
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.01189	0.03852	0.06834	0.01290	0.04180	0.07416
WA	Perth		2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.00572	0.01838	0.03228	0.00621	0.01994	0.03502
WA	Perth		2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.00450	0.00621	0.00812	0.03272	0.04515	0.05904
WA	Perth		2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	0.01352	0.01893	0.02518	0.09828	0.13761	0.18299
WA	Perth		2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.00873	0.01212	0.01598	0.06342	0.08812	0.11615
WA	Perth		2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.00413	0.00570	0.00745	0.03005	0.04143	0.05415
WA	Perth		2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.81107	1.15705	1.50854	0.07304	0.10420	0.13586
WA	Perth		2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	2.55614	3.78472	5.12403	0.23020	0.34085	0.46147
WA	Perth		2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.60808	2.33417	3.09674	0.14482	0.21021	0.27889
WA	Perth		2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.74336	1.05885	1.37841	0.06695	0.09536	0.12414
WA	Perth		2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.12624	0.18289	0.23273	0.02449	0.03548	0.04515
WA	Perth		2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.37539	0.55105	0.70939	0.07282	0.10690	0.13761
WA	Perth		2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.24353	0.35501	0.45424	0.04724	0.06887	0.08812
WA	Perth		2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.11598	0.16793	0.21360	0.02250	0.03258	0.04143
WA	Perth		2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03088	0.08295	0.13580	0.00731	0.01965	0.03216
WA	Perth		2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08995	0.24525	0.40755	0.02131	0.05809	0.09652
WA	Perth		2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05899	0.15958	0.26311	0.01397	0.03780	0.06232
WA	Perth		2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02840	0.07623	0.12472	0.00673	0.01806	0.02954
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.01678	0.03082	0.04491	0.00883	0.01621	0.02363
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.04849	0.08981	0.13197	0.02551	0.04725	0.06943
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03187	0.05878	0.08600	0.01677	0.03092	0.04525
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01543	0.02833	0.04127	0.00812	0.01490	0.02171
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03533	0.13008	0.23397	0.01712	0.06305	0.11341
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.10305	0.39943	0.75992	0.04995	0.19362	0.36836
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.06741	0.25431	0.46958	0.03268	0.12327	0.22762
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03247	0.11930	0.21409	0.01574	0.05783	0.10378
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.00044	0.00089		0.01873	0.03766
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.00129	0.00264		0.05474	0.11240
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.00084	0.00171		0.03577	0.07264
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.00040	0.00081		0.01722	0.03458
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.00338	0.01469	0.02611	0.00466	0.02030	0.03607
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.00971	0.04301	0.07779	0.01342	0.05943	0.10748
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.00640	0.02808	0.05032	0.00884	0.03880	0.06953
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.00310	0.01350	0.02398	0.00429	0.01866	0.03313
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.00709	0.02280	0.04011	0.00776	0.02496	0.04391
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.02047	0.06710	0.12057	0.02241	0.07346	0.13198
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.01347	0.04369	0.07764	0.01474	0.04783	0.08499
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.00652	0.02095	0.03682	0.00714	0.02293	0.04031
WA	Perth		2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.00537	0.00741	0.00969	0.03766	0.05198	0.06803
WA	Perth		2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	0.01601	0.02246	0.02993	0.11240	0.15766	0.21005
WA	Perth		2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	0.01035	0.01440	0.01900	0.07264	0.10104	0.13334
WA	Perth		2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.00493	0.00680	0.00889	0.03458	0.04770	0.06238
WA	Perth		2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.99426	1.42033	1.85432	0.08421	0.12029	0.15705
WA	Perth		2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	3.12605	4.64858	6.32140	0.26476	0.39371	0.53538

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	1.96551	2.86076	3.80579	0.16647	0.24229	0.32233
WA	Perth		2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.91101	1.29927	1.69351	0.07716	0.11004	0.14343
WA	Perth		2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.14977	0.21708	0.27636	0.02817	0.04083	0.05198
WA	Perth		2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.44231	0.65026	0.83821	0.08320	0.12231	0.15766
WA	Perth		2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.28746	0.41947	0.53717	0.05407	0.07890	0.10104
WA	Perth		2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.13758	0.19930	0.25360	0.02588	0.03749	0.04770
WA	Perth		2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.03904	0.10493	0.17187	0.00841	0.02259	0.03701
WA	Perth		2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.11277	0.30796	0.51263	0.02428	0.06632	0.11039
WA	Perth		2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.07414	0.20080	0.33143	0.01597	0.04324	0.07137
WA	Perth		2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.03590	0.09642	0.15782	0.00773	0.02076	0.03399
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.01678	0.03082	0.04491	0.00883	0.01621	0.02363
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.04849	0.08981	0.13197	0.02551	0.04725	0.06943
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03187	0.05878	0.08600	0.01677	0.03092	0.04525
WA	Perth		2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01543	0.02833	0.04127	0.00812	0.01490	0.02171
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03533	0.13008	0.23397	0.01712	0.06305	0.11341
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.10305	0.39943	0.75992	0.04995	0.19362	0.36836
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.06741	0.25431	0.46958	0.03268	0.12327	0.22762
WA	Perth		2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03247	0.11930	0.21409	0.01574	0.05783	0.10378
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.00044	0.00089		0.01873	0.03766
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.00129	0.00264		0.05474	0.11240
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.00084	0.00171		0.03577	0.07264
WA	Perth		2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.00040	0.00081		0.01722	0.03458
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.00338	0.01469	0.02611	0.00466	0.02030	0.03607
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.00971	0.04301	0.07779	0.01342	0.05943	0.10748
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.00640	0.02808	0.05032	0.00884	0.03880	0.06953
WA	Perth		2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.00310	0.01350	0.02398	0.00429	0.01866	0.03313
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.00709	0.02280	0.04011	0.00776	0.02496	0.04391
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.02047	0.06710	0.12057	0.02241	0.07346	0.13198
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.01347	0.04369	0.07764	0.01474	0.04783	0.08499
WA	Perth		2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.00652	0.02095	0.03682	0.00714	0.02293	0.04031
WA	Perth		2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.00537	0.00741	0.00969	0.03766	0.05198	0.06803
WA	Perth		2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	0.01601	0.02246	0.02993	0.11240	0.15766	0.21005
WA	Perth		2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	0.01035	0.01440	0.01900	0.07264	0.10104	0.13334
WA	Perth		2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.00493	0.00680	0.00889	0.03458	0.04770	0.06238
WA	Perth		2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.99426	1.42033	1.85432	0.08421	0.12029	0.15705
WA	Perth		2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	3.12605	4.64858	6.32140	0.26476	0.39371	0.53538
WA	Perth		2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	1.96551	2.86076	3.80579	0.16647	0.24229	0.32233
WA	Perth		2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.91101	1.29927	1.69351	0.07716	0.11004	0.14343
WA	Perth		2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.14977	0.21708	0.27636	0.02817	0.04083	0.05198
WA	Perth		2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.44231	0.65026	0.83821	0.08320	0.12231	0.15766
WA	Perth		2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.28746	0.41947	0.53717	0.05407	0.07890	0.10104
WA	Perth		2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.13758	0.19930	0.25360	0.02588	0.03749	0.04770
WA	Perth		2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.03904	0.10493	0.17187	0.00841	0.02259	0.03701
WA	Perth		2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.11277	0.30796	0.51263	0.02428	0.06632	0.11039
WA	Perth		2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.07414	0.20080	0.33143	0.01597	0.04324	0.07137

State		Place		Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth			2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.03590	0.09642	0.15782	0.00773	0.02076	0.03399

E4.3.4 WA Morbidity O3 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04932	0.08099	0.11289	0.02020	0.03317	0.04623
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06851	0.11282	0.15768	0.02806	0.04621	0.06458
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05711	0.09389	0.13102	0.02339	0.03846	0.05366
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04577	0.07512	0.10466	0.01875	0.03077	0.04286
WA	Perth		2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04934	0.08102	0.11293	0.02021	0.03318	0.04625
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06855	0.11288	0.15776	0.02807	0.04623	0.06461
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05714	0.09393	0.13107	0.02340	0.03847	0.05368
WA	Perth		2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04579	0.07516	0.10470	0.01875	0.03078	0.04288
WA	Perth		2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04774	0.07840	0.10928	0.02026	0.03328	0.04638
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.06632	0.10921	0.15265	0.02815	0.04636	0.06479
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.05529	0.09089	0.12683	0.02347	0.03858	0.05384
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.04431	0.07272	0.10131	0.01881	0.03087	0.04300
WA	Perth		2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04776	0.07843	0.10932	0.02027	0.03329	0.04640
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.06635	0.10927	0.15272	0.02816	0.04638	0.06482
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.05531	0.09094	0.12690	0.02348	0.03860	0.05386
WA	Perth		2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.04432	0.07275	0.10135	0.01881	0.03088	0.04302
WA	Perth		2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04165	0.06839	0.09530	0.01954	0.03207	0.04470
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05786	0.09524	0.13307	0.02714	0.04467	0.06241
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04823	0.07928	0.11059	0.02262	0.03718	0.05187
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03866	0.06344	0.08836	0.01813	0.02975	0.04144
WA	Perth		2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04167	0.06841	0.09533	0.01954	0.03209	0.04471
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05788	0.09528	0.13312	0.02715	0.04469	0.06244
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04825	0.07930	0.11062	0.02263	0.03719	0.05189
WA	Perth		2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03867	0.06346	0.08839	0.01814	0.02977	0.04146
WA	Perth		2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04156	0.06825	0.09514	0.02046	0.03360	0.04683
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05774	0.09508	0.13289	0.02842	0.04680	0.06541
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04813	0.07913	0.11042	0.02369	0.03895	0.05435
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03857	0.06331	0.08820	0.01899	0.03116	0.04342
WA	Perth		2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04157	0.06827	0.09516	0.02046	0.03361	0.04684
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05776	0.09511	0.13294	0.02843	0.04682	0.06544
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04814	0.07914	0.11044	0.02370	0.03896	0.05436
WA	Perth		2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03858	0.06333	0.08823	0.01899	0.03117	0.04343
WA	Perth		2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.03969	0.06518	0.09087	0.02088	0.03429	0.04781
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.05514	0.09081	0.12694	0.02901	0.04778	0.06679
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.04596	0.07557	0.10547	0.02418	0.03976	0.05549
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.03683	0.06046	0.08424	0.01938	0.03181	0.04432
WA	Perth		2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.03970	0.06521	0.09090	0.02089	0.03431	0.04782
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.05517	0.09085	0.12700	0.02902	0.04780	0.06682
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.04598	0.07560	0.10551	0.02419	0.03978	0.05551
WA	Perth		2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.03685	0.06049	0.08427	0.01939	0.03182	0.04434

E4.3.5 WA Morbidity SO2 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.17837	0.43961	0.70768	0.07306	0.18005	0.28984
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	1.18624	5.13691	17.29111	0.48584	2.10388	7.08177
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.80167	2.79356	6.83800	0.32833	1.14414	2.80058
WA	Perth		2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.48774	1.42633	2.77408	0.19976	0.58417	1.13616
WA	Perth		2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.07456	0.21155	0.36016	0.01474	0.04181	0.07118
WA	Perth		2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.38727	1.22542	2.37081	0.07654	0.24220	0.46858
WA	Perth		2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.28396	0.86732	1.60616	0.05612	0.17142	0.31745
WA	Perth		2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.18728	0.55311	0.98450	0.03701	0.10932	0.19458
WA	Perth		2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.14213	0.34549	0.54862	0.06033	0.14665	0.23287
WA	Perth		2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.83360	3.06541	7.90409	0.35383	1.30114	3.35497
WA	Perth		2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.57388	1.81320	3.85271	0.24359	0.76963	1.63532
WA	Perth		2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.35360	0.98279	1.79531	0.15009	0.41715	0.76204
WA	Perth		2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.06100	0.17247	0.29248	0.01229	0.03475	0.05894
WA	Perth		2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.29255	0.90390	1.69650	0.05895	0.18215	0.34187
WA	Perth		2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.21491	0.64526	1.17046	0.04331	0.13003	0.23586
WA	Perth		2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14091	0.41172	0.72388	0.02840	0.08297	0.14587
WA	Perth		2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.09252	0.22268	0.35066	0.04339	0.10444	0.16447
WA	Perth		2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.54065	1.93013	5.29479	0.25358	0.90528	2.48340
WA	Perth		2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.37541	1.14625	2.43474	0.17608	0.53762	1.14196
WA	Perth		2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.23649	0.63972	1.14868	0.11092	0.30005	0.53876
WA	Perth		2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.03946	0.11124	0.18809	0.00898	0.02532	0.04281
WA	Perth		2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.19230	0.58387	1.07721	0.04377	0.13290	0.24519
WA	Perth		2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.14153	0.41943	0.75086	0.03221	0.09547	0.17090
WA	Perth		2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.09539	0.27634	0.48159	0.02171	0.06290	0.10962
WA	Perth		2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.11007	0.26646	0.42152	0.05418	0.13116	0.20749
WA	Perth		2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.65984	2.36579	5.97978	0.32480	1.16453	2.94347
WA	Perth		2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.46152	1.43183	2.99319	0.22718	0.70480	1.47336
WA	Perth		2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.29162	0.80094	1.44682	0.14355	0.39425	0.71218
WA	Perth		2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04673	0.13196	0.22351	0.01107	0.03125	0.05294
WA	Perth		2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.23298	0.71513	1.33250	0.05518	0.16937	0.31559
WA	Perth		2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.17296	0.51684	0.93264	0.04096	0.12241	0.22089
WA	Perth		2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.11554	0.33654	0.58970	0.02737	0.07971	0.13967
WA	Perth		2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.11362	0.27744	0.44277	0.05978	0.14597	0.23295
WA	Perth		2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.75745	3.03540	9.37023	0.39851	1.59698	4.92984
WA	Perth		2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.51792	1.71059	3.94250	0.27248	0.89997	2.07422
WA	Perth		2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.32165	0.91220	1.71804	0.16923	0.47993	0.90389
WA	Perth		2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.05646	0.15979	0.27131	0.01216	0.03441	0.05842
WA	Perth		2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.30211	0.94081	1.78674	0.06506	0.20260	0.38476
WA	Perth		2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.22252	0.67165	1.22716	0.04792	0.14463	0.26426
WA	Perth		2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.14823	0.43452	0.76709	0.03192	0.09357	0.16519

Spreadsheet	Tabs	Description	Type
	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E5.1.1	SA Mortality PM10 (Outlier Inc/Exc)	Long Term
	E5.1.2	SA Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E5.2.1	SA Mortality PM10 (Outlier Inc/Exc)	Short Term
	E5.2.2	SA Mortality PM2.5 (Outlier Inc/Exc)	Short Term
E5 SA	E5.2.3	SA Mortality NO2 (Outlier Inc/Exc)	Short Term
	E5.2.4	SA Mortality O3 (Outlier Inc/Exc)	Short Term
	E5.3.1	SA Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E5.3.2	SA Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E5.3.3	SA Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E5.3.4	SA Morbidity O3 (Outlier Inc/Exc)	Short Term
	E5.3.5	SA Morbidity SO2 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E5.1.1 SA Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	16.731	0.028	0.036	0.045	34.337	45.099	55.941
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	18.274	0.032	0.042	0.053	40.168	52.793	65.531
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	14.825	0.022	0.029	0.035	27.169	35.653	44.185
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	11.375	0.011	0.015	0.019	14.302	18.738	23.186
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	17.231	0.029	0.038	0.047	36.506	47.958	59.501
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	18.857	0.034	0.045	0.056	42.709	56.149	69.715
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	15.222	0.023	0.030	0.037	28.882	37.908	46.988
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	11.586	0.012	0.016	0.020	15.203	19.921	24.652
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	17.639	0.030	0.040	0.049	38.067	50.018	62.069
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	19.333	0.035	0.047	0.058	44.539	58.567	72.733
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	15.546	0.024	0.031	0.039	30.115	39.531	49.008
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	11.759	0.013	0.017	0.020	15.851	20.771	25.706
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	18.211	0.032	0.042	0.052	39.077	51.358	63.748
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	45.725	60.145	74.717
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	30.909	40.583	50.322
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.267	21.319	26.387
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	16.004	0.025	0.033	0.041	31.312	41.112	50.978
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	17.425	0.030	0.039	0.048	36.624	48.117	59.703
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	14.247	0.020	0.026	0.033	24.779	32.507	40.276
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	11.068	0.011	0.014	0.017	13.044	17.088	21.141
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	14.959	0.022	0.029	0.036	48.395	63.510	78.714
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	19.819	0.037	0.049	0.060	80.496	105.872	131.511
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	15.876	0.025	0.033	0.041	54.417	71.444	88.584
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	11.934	0.013	0.017	0.021	28.640	37.534	46.455
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	15.070	0.023	0.030	0.037	49.861	65.438	81.107
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	82.941	109.098	135.529
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	56.067	73.613	91.279
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	29.508	38.671	47.864
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	20.460	0.039	0.051	0.064	98.147	129.127	160.444
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	19.319	0.035	0.047	0.058	89.358	117.502	145.924
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	15.537	0.024	0.031	0.039	60.420	79.312	98.324
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	11.754	0.013	0.017	0.020	31.802	41.674	51.574
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	21.206	0.041	0.054	0.067	116.801	153.721	191.069
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	106.333	139.867	173.752
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	71.879	94.374	117.023
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	37.830	49.578	61.363
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	20.260	0.038	0.050	0.063	121.440	159.757	198.485
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	19.137	0.035	0.046	0.057	110.567	145.379	180.528
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	15.412	0.024	0.031	0.038	74.765	98.137	121.656
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	11.688	0.012	0.016	0.020	39.354	51.568	63.817
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	19.242	0.035	0.046	0.057	99.194	130.432	161.975
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	18.209	0.032	0.042	0.052	90.324	118.711	147.350
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	14.780	0.022	0.028	0.035	61.096	80.171	99.356
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	11.352	0.011	0.015	0.018	32.162	42.137	52.139
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	14.237	0.020	0.026	0.033	62.739	82.307	101.977

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	13.642	0.018	0.024	0.030	57.153	74.959	92.847
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	11.671	0.012	0.016	0.020	38.698	50.708	62.753
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	9.700	0.007	0.009	0.011	20.349	26.641	32.939
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	17.141	0.029	0.038	0.047	129.277	169.824	210.690
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	16.677	0.027	0.036	0.045	122.974	161.509	200.331
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	13.738	0.019	0.024	0.030	83.219	109.150	135.205
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	10.798	0.010	0.013	0.016	43.808	57.381	70.983
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	18.737	0.034	0.044	0.055	165.184	217.151	269.603
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	18.197	0.032	0.042	0.052	157.115	206.493	256.307
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	14.772	0.022	0.028	0.035	106.275	139.455	172.826
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	11.348	0.011	0.015	0.018	55.944	73.296	90.693
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	20.631	0.039	0.052	0.064	177.129	233.058	289.605
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	168.458	221.585	275.268
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	113.875	149.513	185.394
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	59.932	78.544	97.216
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	14.389	0.021	0.027	0.033	99.330	130.320	161.476
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	14.057	0.020	0.026	0.032	94.498	123.962	153.574
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	11.954	0.013	0.017	0.021	63.982	83.850	103.781
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	9.850	0.007	0.009	0.011	33.654	44.063	54.484
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.731	0.028	0.092	0.165	34.458	114.565	205.638
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.274	0.032	0.108	0.195	40.309	134.714	243.174
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.825	0.022	0.072	0.129	27.264	90.071	160.556
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.375	0.012	0.038	0.066	14.352	46.873	82.523
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.231	0.029	0.097	0.175	36.635	122.007	219.396
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.857	0.034	0.114	0.207	42.860	143.519	259.625
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.222	0.023	0.076	0.136	28.984	95.879	171.154
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.586	0.012	0.040	0.070	15.256	49.861	87.850
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.639	0.030	0.101	0.183	38.201	127.398	229.433
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.333	0.036	0.119	0.216	44.696	149.907	271.658
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.546	0.024	0.080	0.142	30.220	100.078	178.860
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.759	0.013	0.041	0.073	15.906	52.015	91.701
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.211	0.032	0.107	0.194	39.215	131.028	236.466
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	45.887	154.248	280.213
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	31.018	102.875	184.164
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.324	53.424	94.268
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.004	0.025	0.084	0.151	31.422	104.217	186.568
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.425	0.030	0.099	0.179	36.753	122.478	220.401
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.247	0.020	0.066	0.118	24.866	81.988	145.843
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.068	0.011	0.035	0.061	13.090	42.707	75.106
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.959	0.022	0.074	0.131	48.565	160.511	286.259
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.819	0.037	0.125	0.226	80.780	271.375	492.661
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.876	0.025	0.083	0.149	54.609	181.041	323.949
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.934	0.013	0.043	0.076	28.740	94.038	165.893
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.070	0.023	0.075	0.133	50.036	165.435	295.158
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	83.234	279.791	508.280
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	56.264	186.606	334.056

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	29.611	96.907	170.993
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.460	0.039	0.131	0.239	98.494	331.602	603.429
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.319	0.036	0.119	0.216	89.674	300.747	544.978
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.537	0.024	0.080	0.142	60.632	200.782	358.828
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.754	0.013	0.041	0.073	31.913	104.357	183.976
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.206	0.041	0.140	0.255	117.214	395.623	721.929
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	106.709	358.700	651.630
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	72.132	239.234	428.270
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	37.962	124.238	219.218
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.260	0.038	0.129	0.235	121.869	410.021	745.579
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.137	0.035	0.117	0.212	110.958	371.900	673.460
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.412	0.024	0.078	0.140	75.028	248.350	443.640
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.688	0.012	0.041	0.072	39.491	129.109	227.559
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.242	0.035	0.118	0.215	99.545	333.765	604.637
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.209	0.032	0.107	0.194	90.642	302.861	546.568
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.780	0.022	0.072	0.128	61.310	202.515	360.935
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.352	0.011	0.037	0.066	32.274	105.396	185.542
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.237	0.020	0.066	0.118	62.959	207.584	369.241
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.642	0.018	0.060	0.107	57.353	188.728	334.982
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.671	0.012	0.041	0.071	38.833	126.950	223.740
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.700	0.007	0.021	0.037	20.420	66.321	116.070
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.141	0.029	0.096	0.173	129.732	431.921	776.438
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.677	0.027	0.091	0.164	123.406	410.221	736.179
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.738	0.019	0.061	0.109	83.511	274.889	488.081
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.798	0.010	0.032	0.056	43.960	143.297	251.766
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.737	0.034	0.113	0.204	165.766	554.857	1003.289
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.197	0.032	0.107	0.194	157.669	526.795	950.657
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.772	0.022	0.072	0.128	106.647	352.261	627.801
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.348	0.011	0.037	0.066	56.139	183.331	322.736
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.631	0.040	0.133	0.243	177.756	598.799	1090.351
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	169.054	568.273	1032.349
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	114.275	379.009	678.489
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	60.141	196.824	347.298
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.389	0.021	0.068	0.121	99.678	328.822	585.217
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.057	0.020	0.064	0.115	94.829	312.479	555.465
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.954	0.013	0.043	0.076	64.205	210.094	370.650
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.850	0.007	0.023	0.040	33.771	109.740	192.160
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	16.731	0.028	0.036	0.045	34.337	45.099	55.941
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	18.500	0.033	0.043	0.054	41.024	53.925	66.943
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	27.827	36.519	45.262
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8533	684997	0.012457	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	14.764	19.345	23.939
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	17.231	0.029	0.038	0.047	36.506	47.958	59.501
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	19.200	0.035	0.046	0.057	44.021	57.882	71.879
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	29.557	38.796	48.093
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8777	699137.2	0.012554	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	15.628	20.479	25.343
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	17.639	0.030	0.040	0.049	38.067	50.018	62.069

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	19.700	0.037	0.048	0.060	45.944	60.424	75.053
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	15.800	0.025	0.032	0.040	31.077	40.799	50.585
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8956	713277.4	0.012556	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	16.380	21.466	26.567
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	18.211	0.032	0.042	0.052	39.077	51.358	63.748
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	45.725	60.145	74.717
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	30.909	40.583	50.322
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8868	727417.6	0.012191	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	16.267	21.319	26.387
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	16.004	0.025	0.033	0.041	31.312	41.112	50.978
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	17.500	0.030	0.039	0.049	36.903	48.485	60.162
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	14.300	0.020	0.027	0.033	24.975	32.766	40.598
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	9154	741557.8	0.012344	Mortality	0.00295	0.00385	0.00476	7.5	11.100	0.011	0.014	0.017	13.160	17.240	21.329
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	14.959	0.022	0.029	0.036	48.395	63.510	78.714
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	19.800	0.037	0.049	0.060	80.372	105.709	131.307
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	15.900	0.025	0.033	0.041	54.572	71.648	88.838
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	318	14598.2	0.021784	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	28.417	37.241	46.091
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	15.070	0.023	0.030	0.037	49.861	65.438	81.107
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	82.941	109.098	135.529
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	56.067	73.613	91.279
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	328	14832.6	0.022113	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	29.508	38.671	47.864
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	20.460	0.039	0.051	0.064	98.147	129.127	160.444
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	19.300	0.035	0.047	0.058	89.209	117.306	145.678
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	15.600	0.024	0.032	0.039	60.903	79.948	99.116
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	216	8564	0.025222	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	32.150	42.131	52.141
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	21.206	0.041	0.054	0.067	116.801	153.721	191.069
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	106.333	139.867	173.752
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	71.879	94.374	117.023
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	243	8571.4	0.02835	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	37.830	49.578	61.363
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	20.260	0.038	0.050	0.063	121.440	159.757	198.485
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	19.800	0.037	0.049	0.060	116.983	153.861	191.119
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	15.900	0.025	0.033	0.041	79.431	104.284	129.305
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	272	8578.8	0.031706	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	41.361	54.204	67.086
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	19.242	0.035	0.046	0.057	99.194	130.432	161.975
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	18.300	0.032	0.042	0.053	91.106	119.744	148.638
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	61.263	80.391	99.629
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	242	8586.2	0.028185	Mortality	0.00295	0.00385	0.00476	7.5	11.400	0.012	0.015	0.019	32.566	42.667	52.796
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	14.237	0.020	0.026	0.033	62.739	82.307	101.977
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	13.700	0.018	0.024	0.030	57.693	75.669	93.729
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	38.967	51.062	63.191
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	269	8593.6	0.031302	Mortality	0.00295	0.00385	0.00476	7.5	9.700	0.007	0.009	0.011	20.351	26.644	32.943
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	17.141	0.029	0.038	0.047	129.277	169.824	210.690
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	17.300	0.029	0.038	0.048	131.439	172.676	214.244
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	14.100	0.020	0.026	0.032	88.102	115.574	143.185
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	580	12924	0.044878	Mortality	0.00295	0.00385	0.00476	7.5	11.000	0.010	0.014	0.017	46.507	60.923	75.371
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	18.737	0.034	0.044	0.055	165.184	217.151	269.603
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	19.600	0.036	0.048	0.059	178.096	234.218	290.909
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	15.700	0.024	0.032	0.040	119.998	157.531	195.309

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	639	13019	0.049082	Mortality	0.00295	0.00385	0.00476	7.5	11.800	0.013	0.017	0.021	62.564	81.987	101.468
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	20.631	0.039	0.052	0.064	177.129	233.058	289.605
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	168.458	221.585	275.268
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	113.875	149.513	185.394
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	589	13114	0.044914	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	59.932	78.544	97.216
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	14.389	0.021	0.027	0.033	99.330	130.320	161.476
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	14.700	0.021	0.028	0.035	103.858	136.279	168.884
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	12.400	0.015	0.019	0.024	70.441	92.334	114.305
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	640	13209	0.048452	Mortality	0.00295	0.00385	0.00476	7.5	10.100	0.008	0.010	0.012	37.250	48.777	60.319
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.731	0.028	0.092	0.165	34.458	114.565	205.638
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.500	0.033	0.111	0.200	41.169	137.692	248.758
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	27.924	92.306	164.644
SA	21	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8533	684997	0.012457	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	14.816	48.408	85.264
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.231	0.029	0.097	0.175	36.635	122.007	219.396
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.200	0.035	0.118	0.214	44.176	148.098	268.247
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	29.660	98.175	175.368
SA	21	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8777	699137.2	0.012554	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	15.683	51.274	90.376
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.639	0.030	0.101	0.183	38.201	127.398	229.433
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.700	0.037	0.123	0.224	46.106	154.828	280.955
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.800	0.025	0.082	0.147	31.186	103.363	184.902
SA	21	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8956	713277.4	0.012556	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	16.437	53.776	94.854
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.211	0.032	0.107	0.194	39.215	131.028	236.466
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	45.887	154.248	280.213
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	31.018	102.875	184.164
SA	21	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	8868	727417.6	0.012191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	16.324	53.424	94.268
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.004	0.025	0.084	0.151	31.422	104.217	186.568
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.500	0.030	0.100	0.180	37.033	123.443	222.197
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.300	0.020	0.067	0.119	25.063	82.654	147.055
SA	21	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	9154	741557.8	0.012344	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.100	0.011	0.035	0.061	13.206	43.090	75.789
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.959	0.022	0.074	0.131	48.565	160.511	286.259
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.800	0.037	0.124	0.226	80.656	270.943	491.842
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.900	0.025	0.083	0.149	54.764	181.571	324.925
SA	24	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	318	14598.2	0.021784	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	28.516	93.295	164.561
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.070	0.023	0.075	0.133	50.036	165.435	295.158
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	83.234	279.791	508.280
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	56.264	186.606	334.056
SA	24	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	328	14832.6	0.022113	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	29.611	96.907	170.993
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.460	0.039	0.131	0.239	98.494	331.602	603.429
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.300	0.035	0.119	0.216	89.525	300.226	543.996
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.600	0.024	0.080	0.143	61.116	202.429	361.856
SA	23	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	216	8564	0.025222	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	32.262	105.515	186.049
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	21.206	0.041	0.140	0.255	117.214	395.623	721.929
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	106.709	358.700	651.630
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	72.132	239.234	428.270
SA	23	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	243	8571.4	0.02835	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	37.962	124.238	219.218
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.260	0.038	0.129	0.235	121.869	410.021	745.579

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.800	0.037	0.124	0.226	117.396	394.359	715.880
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.900	0.025	0.083	0.149	79.710	264.279	472.931
SA	23	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	272	8578.8	0.031706	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	41.506	135.791	239.520
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.242	0.035	0.118	0.215	99.545	333.765	604.637
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.300	0.032	0.108	0.196	91.427	305.577	551.656
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	61.478	203.082	361.971
SA	23	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	242	8586.2	0.028185	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.400	0.012	0.038	0.067	32.679	106.737	187.935
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.237	0.020	0.066	0.118	62.959	207.584	369.241
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.700	0.018	0.061	0.108	57.895	190.547	338.282
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	39.103	127.846	225.343
SA	23	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	269	8593.6	0.031302	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.700	0.007	0.021	0.037	20.422	66.329	116.082
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.141	0.029	0.096	0.173	129.732	431.921	776.438
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.300	0.029	0.098	0.176	131.901	439.376	790.299
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.100	0.020	0.065	0.115	88.411	291.370	518.022
SA	22	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	580	12924	0.044878	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.000	0.010	0.034	0.060	46.670	152.231	267.655
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.737	0.034	0.113	0.204	165.766	554.857	1003.289
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.600	0.036	0.122	0.222	178.725	599.972	1088.325
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.700	0.025	0.081	0.145	120.420	398.986	713.474
SA	22	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	639	13019	0.049082	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.800	0.013	0.042	0.074	62.783	205.334	362.054
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.631	0.040	0.133	0.243	177.756	598.799	1090.351
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	169.054	568.273	1032.349
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	114.275	379.009	678.489
SA	22	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	589	13114	0.044914	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	60.141	196.824	347.298
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.389	0.021	0.068	0.121	99.678	328.822	585.217
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.700	0.022	0.071	0.127	104.222	344.166	613.215
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.400	0.015	0.048	0.084	70.687	231.647	409.329
SA	22	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	640	13209	0.048452	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.100	0.008	0.025	0.044	37.380	121.567	213.058

E5.1.2 SA Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	8.323	0.020	0.031	0.043	24.329	38.754	53.732
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	31.679	50.548	70.207
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	22.921	36.499	50.588
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	14.222	22.602	31.261
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	8.323	0.052	0.071	0.089	27.666	37.310	47.106
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	36.197	48.943	61.957
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	26.041	35.100	44.294
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	16.066	21.589	27.159
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	8.323	0.102	0.129	0.155	21.878	27.515	33.266
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	28.829	36.390	44.158
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	20.565	25.845	31.225
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	12.582	15.744	18.940
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	8.323	0.033	0.076	0.123	2.164	4.967	8.019
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.823	6.521	10.598
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.038	4.672	7.533
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.261	2.871	4.593
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	7.904	0.018	0.029	0.040	22.679	36.110	50.043
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	9.456	0.024	0.037	0.052	29.520	47.076	65.348
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	7.606	0.017	0.027	0.038	21.367	34.011	47.121
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	5.756	0.011	0.017	0.023	13.267	21.078	29.146
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	7.904	0.048	0.065	0.082	25.381	34.207	43.159
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	9.456	0.063	0.085	0.108	33.184	44.831	56.703
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	7.606	0.046	0.061	0.077	23.893	32.186	40.591
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	5.756	0.028	0.038	0.047	14.757	19.822	24.927
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	7.904	0.094	0.118	0.143	21.252	26.703	32.255
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	9.456	0.124	0.156	0.190	27.968	35.261	42.738
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	7.606	0.089	0.111	0.134	19.981	25.090	30.287
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	5.756	0.054	0.068	0.082	12.245	15.315	18.414
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	7.904	0.031	0.071	0.114	2.021	4.633	7.468
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	9.456	0.040	0.093	0.150	2.636	6.077	9.855
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	7.606	0.029	0.066	0.107	1.904	4.359	7.018
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	5.756	0.018	0.041	0.065	1.179	2.682	4.287
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	7.693	0.017	0.028	0.038	21.754	34.630	47.982
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	9.181	0.023	0.036	0.050	28.311	45.136	62.636
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	7.407	0.016	0.026	0.036	20.497	32.619	45.183
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	5.632	0.010	0.016	0.022	12.730	20.223	27.961
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	7.693	0.046	0.062	0.079	23.176	31.224	39.383
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	9.181	0.061	0.082	0.103	30.290	40.904	51.713
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	7.407	0.044	0.059	0.074	21.819	29.383	37.044
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	5.632	0.027	0.036	0.046	13.483	18.108	22.766
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	7.693	0.090	0.113	0.137	18.644	23.416	28.271
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	9.181	0.119	0.150	0.181	24.521	30.896	37.425
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	7.407	0.085	0.107	0.129	17.532	22.005	26.551
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	5.632	0.052	0.065	0.078	10.754	13.446	16.162
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	7.693	0.030	0.068	0.109	2.032	4.654	7.496

E5.1.2 SA Mortality PM2.5 (Outlier Inc/Exc)

SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	9.181	0.038	0.089	0.144	2.649	6.101	9.885
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	7.407	0.028	0.064	0.102	1.914	4.379	7.045
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	5.632	0.017	0.039	0.063	1.186	2.696	4.308
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	8.070	0.019	0.030	0.041	22.729	36.196	50.172
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	9.671	0.024	0.039	0.054	29.590	47.198	65.532
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	7.762	0.018	0.028	0.039	21.414	34.092	47.240
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	5.852	0.011	0.017	0.024	13.292	21.121	29.208
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	8.070	0.050	0.067	0.085	24.708	33.308	42.037
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	9.671	0.065	0.088	0.112	32.314	43.670	55.252
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	7.762	0.047	0.063	0.080	23.258	31.339	39.532
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	5.852	0.029	0.039	0.049	14.359	19.290	24.261
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	8.070	0.097	0.122	0.148	20.061	25.215	30.469
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	9.671	0.128	0.162	0.196	26.414	33.317	40.401
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	7.762	0.092	0.115	0.139	18.859	23.689	28.606
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	5.852	0.056	0.070	0.084	11.550	14.449	17.376
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	8.070	0.032	0.073	0.118	2.211	5.070	8.179
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	9.671	0.041	0.096	0.155	2.884	6.653	10.799
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	7.762	0.030	0.069	0.110	2.082	4.770	7.685
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	5.852	0.019	0.042	0.067	1.290	2.933	4.691
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	7.449	0.016	0.026	0.036	20.331	32.357	44.822
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	8.864	0.021	0.034	0.047	26.454	42.162	58.490
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	7.177	0.016	0.025	0.034	19.158	30.481	42.211
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	5.490	0.010	0.015	0.021	11.903	18.907	26.137
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	7.449	0.044	0.059	0.075	21.902	29.496	37.190
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	8.864	0.058	0.078	0.098	28.612	38.619	48.800
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	7.177	0.041	0.056	0.070	20.621	27.760	34.986
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	5.490	0.026	0.034	0.043	12.752	17.121	21.521
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	7.449	0.086	0.108	0.130	17.158	21.537	25.989
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	8.864	0.113	0.142	0.172	22.549	28.392	34.367
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	7.177	0.081	0.101	0.122	16.136	20.243	24.413
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	5.490	0.049	0.062	0.074	9.908	12.385	14.882
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	7.449	0.028	0.064	0.103	1.956	4.476	7.202
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	8.864	0.037	0.084	0.136	2.549	5.864	9.488
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	7.177	0.026	0.060	0.097	1.843	4.212	6.770
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	5.490	0.016	0.037	0.059	1.143	2.595	4.145
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	6.954	0.015	0.023	0.032	32.598	51.853	71.791
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	56.237	89.732	124.630
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	40.689	64.792	89.802
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	25.247	40.122	55.494
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	6.954	0.039	0.053	0.067	38.742	52.136	65.684
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	67.420	91.161	115.399
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	48.503	65.377	82.500
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	29.925	40.211	50.586
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	6.954	0.076	0.096	0.116	36.579	45.867	55.289
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	64.480	81.390	98.766
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	45.996	57.806	69.839
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	28.142	35.215	42.362
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	6.954	0.025	0.057	0.092	2.707	6.183	9.930
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	4.687	10.827	17.598

E5.1.2 SA Mortality PM2.5 (Outlier Inc/Exc)

SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	3.383	7.757	12.509
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	2.094	4.767	7.627
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.323	0.022	0.039	0.060	27.775	48.301	75.281
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	36.181	63.071	98.609
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	26.165	45.480	70.842
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	16.228	28.126	43.648
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.904	0.021	0.036	0.056	25.888	44.992	70.069
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.456	0.027	0.047	0.073	33.710	58.718	91.710
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.606	0.019	0.034	0.053	24.390	42.370	65.948
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.756	0.012	0.021	0.032	15.136	26.225	40.679
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.693	0.020	0.034	0.053	24.831	43.143	67.162
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.181	0.026	0.045	0.070	32.328	56.287	87.869
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.407	0.019	0.032	0.050	23.395	40.630	63.217
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.632	0.012	0.020	0.031	14.524	25.160	39.018
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.070	0.021	0.037	0.058	25.947	45.105	70.267
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.671	0.028	0.048	0.075	33.792	58.878	91.998
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.762	0.020	0.035	0.054	24.444	42.474	66.130
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.852	0.012	0.022	0.033	15.166	26.281	40.773
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.449	0.019	0.033	0.051	23.206	40.305	62.716
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.864	0.024	0.043	0.066	30.205	52.567	82.013
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.177	0.018	0.031	0.048	21.865	37.961	59.038
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.490	0.011	0.019	0.030	13.580	23.520	36.465
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.954	0.017	0.029	0.045	37.202	64.568	100.378
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	64.228	111.962	175.050
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	46.448	80.736	125.757
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	28.807	49.929	77.483
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	8.323	0.020	0.031	0.043	24.329	38.754	53.732
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	31.679	50.548	70.207
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	22.921	36.499	50.588
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8533	684997	0.012457	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	14.222	22.602	31.261
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	8.323	0.052	0.071	0.089	27.666	37.310	47.106
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	36.197	48.943	61.957
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	26.041	35.100	44.294
SA	21	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3620	684997	0.005285	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	16.066	21.589	27.159
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	8.323	0.102	0.129	0.155	21.878	27.515	33.266
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	28.829	36.390	44.158
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	20.565	25.845	31.225
SA	21	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1466	684997	0.00214	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	12.582	15.744	18.940
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	8.323	0.033	0.076	0.123	2.164	4.967	8.019
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	2.823	6.521	10.598
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	2.038	4.672	7.533
SA	21	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	445	684997	0.00065	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	1.261	2.871	4.593
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	7.904	0.018	0.029	0.040	22.679	36.110	50.043
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	9.600	0.024	0.038	0.053	30.156	48.098	66.776
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	7.742	0.017	0.028	0.039	21.967	34.971	48.457
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8777	699137.2	0.012554	Mortality	0.00344	0.00545	0.00751	2.7	5.800	0.011	0.017	0.024	13.460	21.386	29.573
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	7.904	0.048	0.065	0.082	25.381	34.207	43.159
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	9.600	0.065	0.087	0.110	33.913	45.827	57.974
SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	7.742	0.047	0.063	0.080	24.573	33.109	41.764

E5.1.2 SA Mortality PM2.5 (Outlier Inc/Exc)

SA	21	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3669	699137.2	0.005248	Mortality	0.00908	0.01213	0.01519	2.7	5.800	0.029	0.038	0.048	14.974	20.115	25.296
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	7.904	0.094	0.118	0.143	21.252	26.703	32.255
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	9.600	0.127	0.160	0.194	28.600	36.069	43.731
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	7.742	0.091	0.115	0.138	20.561	25.826	31.185
SA	21	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1576	699137.2	0.002254	Mortality	0.01731	0.02151	0.02570	2.7	5.800	0.055	0.069	0.083	12.428	15.545	18.691
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	7.904	0.031	0.071	0.114	2.021	4.633	7.468
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	9.600	0.041	0.095	0.154	2.693	6.212	10.081
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	7.742	0.030	0.068	0.110	1.958	4.484	7.224
SA	21	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	459	699137.2	0.000657	Mortality	0.00583	0.01310	0.02070	2.7	5.800	0.018	0.041	0.066	1.197	2.722	4.351
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	7.693	0.017	0.028	0.038	21.754	34.630	47.982
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	9.400	0.023	0.037	0.052	29.277	46.686	64.802
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	7.538	0.017	0.027	0.037	21.072	33.539	46.462
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8956	713277.4	0.012556	Mortality	0.00344	0.00545	0.00751	2.7	5.700	0.010	0.016	0.023	13.026	20.693	28.613
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	7.693	0.046	0.062	0.079	23.176	31.224	39.383
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	9.400	0.063	0.085	0.107	31.343	42.340	53.546
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	7.538	0.045	0.060	0.076	22.439	30.224	38.113
SA	21	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3566	713277.4	0.004999	Mortality	0.00908	0.01213	0.01519	2.7	5.700	0.028	0.037	0.047	13.799	18.533	23.304
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	7.693	0.090	0.113	0.137	18.644	23.416	28.271
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	9.400	0.123	0.155	0.188	25.397	32.015	38.799
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	7.538	0.087	0.110	0.132	18.040	22.649	27.336
SA	21	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1473	713277.4	0.002065	Mortality	0.01731	0.02151	0.02570	2.7	5.700	0.053	0.067	0.080	11.008	13.766	16.550
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	7.693	0.030	0.068	0.109	2.032	4.654	7.496
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	9.400	0.040	0.092	0.149	2.741	6.316	10.242
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	7.538	0.029	0.065	0.105	1.968	4.505	7.251
SA	21	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	491	713277.4	0.000688	Mortality	0.00583	0.01310	0.02070	2.7	5.700	0.018	0.040	0.064	1.214	2.760	4.411
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	8.070	0.019	0.030	0.041	22.729	36.196	50.172
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	9.900	0.025	0.040	0.056	30.573	48.778	67.741
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	7.903	0.018	0.029	0.040	22.016	35.054	48.580
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8868	727417.6	0.012191	Mortality	0.00344	0.00545	0.00751	2.7	5.900	0.011	0.018	0.024	13.495	21.443	29.655
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	8.070	0.050	0.067	0.085	24.708	33.308	42.037
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	9.900	0.068	0.091	0.116	33.409	45.166	57.166
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	7.903	0.048	0.065	0.082	23.921	32.239	40.676
SA	21	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3599	727417.6	0.004948	Mortality	0.00908	0.01213	0.01519	2.7	5.900	0.029	0.040	0.050	14.579	19.588	24.637
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	8.070	0.097	0.122	0.148	20.061	25.215	30.469
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	9.900	0.133	0.168	0.203	27.336	34.498	41.853
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	7.903	0.094	0.118	0.143	19.408	24.386	29.456
SA	21	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1498	727417.6	0.002059	Mortality	0.01731	0.02151	0.02570	2.7	5.900	0.057	0.071	0.086	11.730	14.675	17.649
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	8.070	0.032	0.073	0.118	2.211	5.070	8.179
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	9.900	0.043	0.099	0.161	2.980	6.882	11.181
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	7.903	0.031	0.071	0.114	2.141	4.907	7.910
SA	21	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	506	727417.6	0.000696	Mortality	0.00583	0.01310	0.02070	2.7	5.900	0.019	0.043	0.068	1.309	2.979	4.764
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	7.449	0.016	0.026	0.036	20.331	32.357	44.822
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	9.000	0.022	0.035	0.048	27.046	43.111	59.814
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	7.301	0.016	0.025	0.035	19.694	31.339	43.404
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	9154	741557.8	0.012344	Mortality	0.00344	0.00545	0.00751	2.7	5.600	0.010	0.016	0.022	12.377	19.661	27.182
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	7.449	0.044	0.059	0.075	21.902	29.496	37.190
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	9.000	0.059	0.079	0.100	29.264	39.506	49.932
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	7.301	0.043	0.057	0.072	21.207	28.554	35.993
SA	21	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	3688	741557.8	0.004973	Mortality	0.00908	0.01213	0.01519	2.7	5.600	0.027	0.036	0.045	13.263	17.811	22.392

E5.1.2 SA Mortality PM2.5 (Outlier Inc/Exc)

SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	7.449	0.086	0.108	0.130	17.158	21.537	25.989
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	9.000	0.115	0.145	0.176	23.075	29.063	35.190
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	7.301	0.083	0.104	0.126	16.603	20.834	25.133
SA	21	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	1485	741557.8	0.002003	Mortality	0.01731	0.02151	0.02570	2.7	5.600	0.051	0.064	0.077	10.310	12.890	15.493
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	7.449	0.028	0.064	0.103	1.956	4.476	7.202
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	9.000	0.037	0.086	0.139	2.607	5.999	9.712
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	7.301	0.027	0.062	0.100	1.894	4.332	6.967
SA	21	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	517	741557.8	0.000697	Mortality	0.00583	0.01310	0.02070	2.7	5.600	0.017	0.039	0.062	1.188	2.700	4.314
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	6.954	0.015	0.023	0.032	32.598	51.853	71.791
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	56.237	89.732	124.630
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	40.689	64.792	89.802
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	328	14832.6	0.022113	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	25.247	40.122	55.494
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	6.954	0.039	0.053	0.067	38.742	52.136	65.684
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	67.420	91.161	115.399
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	48.503	65.377	82.500
SA	24	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	146	14832.6	0.009843	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	29.925	40.211	50.586
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	6.954	0.076	0.096	0.116	36.579	45.867	55.289
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	64.480	81.390	98.766
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	45.996	57.806	69.839
SA	24	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	71	14832.6	0.004787	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	28.142	35.215	42.362
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	6.954	0.025	0.057	0.092	2.707	6.183	9.930
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	4.687	10.827	17.598
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	3.383	7.757	12.509
SA	24	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	16	14832.6	0.001079	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	2.094	4.767	7.627
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.323	0.022	0.039	0.060	27.775	48.301	75.281
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	36.181	63.071	98.609
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	26.165	45.480	70.842
SA	21	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8533	684997	0.012457	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	16.228	28.126	43.648
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.904	0.021	0.036	0.056	25.888	44.992	70.069
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.600	0.027	0.048	0.075	34.438	59.997	93.734
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.742	0.020	0.035	0.054	25.075	43.569	67.832
SA	21	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8777	699137.2	0.012554	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.800	0.012	0.021	0.033	15.357	26.609	41.278
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.693	0.020	0.034	0.053	24.831	43.143	67.162
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.400	0.027	0.046	0.072	33.432	58.228	90.936
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.538	0.019	0.033	0.052	24.052	41.779	65.020
SA	21	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8956	713277.4	0.012556	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.700	0.012	0.021	0.032	14.861	25.746	39.933
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.070	0.021	0.037	0.058	25.947	45.105	70.267
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.900	0.029	0.050	0.078	34.917	60.858	95.132
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.903	0.021	0.036	0.056	25.131	43.677	68.021
SA	21	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	8868	727417.6	0.012191	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.900	0.013	0.022	0.034	15.397	26.682	41.400
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.449	0.019	0.033	0.051	23.206	40.305	62.716
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	9.000	0.025	0.044	0.068	30.882	53.755	83.887
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.301	0.018	0.032	0.049	22.478	39.032	60.719
SA	21	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	9154	741557.8	0.012344	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.600	0.011	0.020	0.031	14.121	24.460	37.930
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.954	0.017	0.029	0.045	37.202	64.568	100.378
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	64.228	111.962	175.050
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	46.448	80.736	125.757
SA	24	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	328	14832.6	0.022113	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	28.807	49.929	77.483

E5.2.1 SA Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00758	0.01137	0.01518	0.00370	0.00555	0.00741
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00259	0.00388	0.00518	0.00126	0.00190	0.00253
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00197	0.00296	0.00394	0.00096	0.00144	0.00193
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00136	0.00204	0.00271	0.00066	0.00099	0.00132
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00549	0.01663	0.02798	0.00739	0.02238	0.03765
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00187	0.00561	0.00935	0.00252	0.00755	0.01258
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00143	0.00427	0.00711	0.00192	0.00575	0.00956
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00098	0.00293	0.00487	0.00132	0.00395	0.00656
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02189	0.03291	0.04397	0.00520	0.00782	0.01045
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00402	0.00603	0.00804	0.00096	0.00143	0.00191
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00306	0.00459	0.00612	0.00073	0.00109	0.00145
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00210	0.00315	0.00420	0.00050	0.00075	0.00100
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01594	0.04871	0.08280	0.01042	0.03184	0.05413
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00291	0.00873	0.01453	0.00190	0.00571	0.00950
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00222	0.00664	0.01103	0.00145	0.00434	0.00721
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00152	0.00455	0.00756	0.00099	0.00297	0.00494
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00758	0.02472	0.04394	0.00370	0.01207	0.02146
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00259	0.00840	0.01484	0.00126	0.00410	0.00725
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00197	0.00640	0.01129	0.00096	0.00312	0.00552
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00136	0.00440	0.00776	0.00066	0.00215	0.00379
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02189	0.07181	0.12838	0.00520	0.01707	0.03052
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00402	0.01305	0.02303	0.00096	0.00310	0.00548
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00306	0.00993	0.01751	0.00073	0.00236	0.00416
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00210	0.00681	0.01201	0.00050	0.00162	0.00285
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00743	0.01115	0.01487	0.00363	0.00544	0.00726
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00494	0.00741	0.00988	0.00241	0.00362	0.00483
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00377	0.00565	0.00754	0.00184	0.00276	0.00368
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00260	0.00390	0.00519	0.00127	0.00190	0.00254
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00538	0.01628	0.02736	0.00724	0.02190	0.03682
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00358	0.01077	0.01801	0.00481	0.01449	0.02423
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00273	0.00819	0.01367	0.00367	0.01102	0.01840
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00188	0.00563	0.00938	0.00253	0.00758	0.01262
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02072	0.03112	0.04155	0.00493	0.00740	0.00988
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00376	0.00564	0.00752	0.00089	0.00134	0.00179
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00286	0.00429	0.00571	0.00068	0.00102	0.00136
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00196	0.00294	0.00391	0.00047	0.00070	0.00093
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01506	0.04574	0.07716	0.00985	0.02990	0.05044
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00273	0.00816	0.01356	0.00178	0.00533	0.00887
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00207	0.00619	0.01029	0.00135	0.00405	0.00673
SA	Pt Pirie	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00142	0.00424	0.00703	0.00093	0.00277	0.00460
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00743	0.02422	0.04302	0.00363	0.01183	0.02101
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00494	0.01607	0.02846	0.00241	0.00785	0.01390
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00377	0.01225	0.02166	0.00184	0.00598	0.01058
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00260	0.00843	0.01489	0.00127	0.00412	0.00727

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02072	0.06772	0.12058	0.00493	0.01610	0.02866
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00376	0.01220	0.02153	0.00089	0.00290	0.00512
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00286	0.00927	0.01635	0.00068	0.00220	0.00389
SA	Pt Pirie	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00196	0.00634	0.01118	0.00047	0.00151	0.00266
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00802	0.01204	0.01606	0.00390	0.00585	0.00781
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00274	0.00411	0.00548	0.00133	0.00200	0.00266
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00209	0.00313	0.00418	0.00102	0.00152	0.00203
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00144	0.00216	0.00287	0.00070	0.00105	0.00140
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00597	0.01805	0.03034	0.00779	0.02355	0.03959
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00204	0.00610	0.01016	0.00266	0.00796	0.01326
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00155	0.00464	0.00772	0.00202	0.00606	0.01008
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00107	0.00319	0.00530	0.00139	0.00416	0.00692
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02584	0.03884	0.05189	0.00550	0.00827	0.01105
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00475	0.00712	0.00949	0.00101	0.00152	0.00202
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00362	0.00542	0.00723	0.00077	0.00116	0.00154
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00248	0.00372	0.00496	0.00053	0.00079	0.00106
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.02100	0.06418	0.10904	0.01102	0.03367	0.05720
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00384	0.01151	0.01916	0.00202	0.00604	0.01005
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00293	0.00875	0.01455	0.00153	0.00459	0.00763
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00201	0.00600	0.00997	0.00105	0.00315	0.00523
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02786	0.04184	0.05586	0.00387	0.00580	0.00775
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00419	0.00628	0.00836	0.00058	0.00087	0.00116
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00318	0.00476	0.00635	0.00044	0.00066	0.00088
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00217	0.00325	0.00433	0.00030	0.00045	0.00060
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01945	0.05901	0.09952	0.00773	0.02344	0.03954
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00291	0.00871	0.01446	0.00116	0.00346	0.00575
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00221	0.00660	0.01096	0.00088	0.00262	0.00436
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00151	0.00450	0.00747	0.00060	0.00179	0.00297
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00802	0.02615	0.04646	0.00390	0.01272	0.02259
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00274	0.00890	0.01571	0.00133	0.00433	0.00764
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00209	0.00678	0.01196	0.00102	0.00330	0.00582
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00144	0.00466	0.00822	0.00070	0.00227	0.00400
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02584	0.08475	0.15150	0.00550	0.01805	0.03226
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00475	0.01541	0.02721	0.00101	0.00328	0.00579
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00362	0.01173	0.02069	0.00077	0.00250	0.00441
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00248	0.00805	0.01419	0.00053	0.00171	0.00302
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02786	0.09103	0.16203	0.00387	0.01263	0.02248
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00419	0.01357	0.02392	0.00058	0.00188	0.00332
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00318	0.01029	0.01815	0.00044	0.00143	0.00252
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00217	0.00702	0.01238	0.00030	0.00097	0.00172
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00787	0.01182	0.01577	0.00383	0.00575	0.00767
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00522	0.00782	0.01043	0.00254	0.00380	0.00507
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00398	0.00597	0.00795	0.00193	0.00290	0.00387
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00274	0.00411	0.00548	0.00133	0.00200	0.00267
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00586	0.01770	0.02973	0.00764	0.02310	0.03879

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00388	0.01166	0.01949	0.00506	0.01522	0.02544
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00296	0.00887	0.01480	0.00386	0.01158	0.01931
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00204	0.00610	0.01016	0.00266	0.00796	0.01326
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02441	0.03666	0.04894	0.00520	0.00781	0.01042
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00441	0.00662	0.00882	0.00094	0.00141	0.00188
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00336	0.00504	0.00671	0.00072	0.00107	0.00143
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00230	0.00345	0.00459	0.00049	0.00073	0.00098
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01981	0.06019	0.10162	0.01039	0.03158	0.05331
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00357	0.01068	0.01776	0.00187	0.00560	0.00932
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00272	0.00812	0.01349	0.00143	0.00426	0.00708
SA	Pt Pirie	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00186	0.00556	0.00922	0.00098	0.00291	0.00484
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02619	0.03931	0.05245	0.00363	0.00545	0.00728
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01224	0.01836	0.02448	0.00170	0.00255	0.00340
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00934	0.01400	0.01866	0.00130	0.00194	0.00259
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00642	0.00963	0.01283	0.00089	0.00134	0.00178
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01826	0.05522	0.09278	0.00726	0.02194	0.03686
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00852	0.02558	0.04267	0.00339	0.01016	0.01695
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00650	0.01948	0.03243	0.00258	0.00774	0.01288
SA	Whyalla	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00447	0.01337	0.02223	0.00177	0.00531	0.00883
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00787	0.02567	0.04556	0.00383	0.01248	0.02215
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00522	0.01696	0.03002	0.00254	0.00825	0.01460
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00398	0.01292	0.02285	0.00193	0.00628	0.01111
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00274	0.00890	0.01572	0.00133	0.00433	0.00764
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02441	0.07980	0.14214	0.00520	0.01700	0.03027
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00441	0.01431	0.02525	0.00094	0.00305	0.00538
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00336	0.01089	0.01920	0.00072	0.00232	0.00409
SA	Pt Pirie	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00230	0.00745	0.01313	0.00049	0.00159	0.00280
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02619	0.08540	0.15165	0.00363	0.01185	0.02104
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.01224	0.03976	0.07029	0.00170	0.00552	0.00975
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00934	0.03030	0.05351	0.00130	0.00420	0.00742
SA	Whyalla	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00642	0.02082	0.03674	0.00089	0.00289	0.00510
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00830	0.01245	0.01662	0.00406	0.00610	0.00814
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00284	0.00426	0.00567	0.00139	0.00208	0.00278
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00216	0.00324	0.00432	0.00106	0.00159	0.00212
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00149	0.00223	0.00297	0.00073	0.00109	0.00146
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00581	0.01758	0.02955	0.00811	0.02453	0.04123
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00198	0.00595	0.00990	0.00277	0.00830	0.01381
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00151	0.00453	0.00753	0.00211	0.00632	0.01050
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00104	0.00311	0.00517	0.00145	0.00434	0.00721
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02704	0.04067	0.05439	0.00513	0.00772	0.01033
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00496	0.00744	0.00991	0.00094	0.00141	0.00188
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00377	0.00566	0.00754	0.00072	0.00107	0.00143
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00259	0.00388	0.00517	0.00049	0.00074	0.00098
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01849	0.05698	0.09782	0.01030	0.03173	0.05448
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00337	0.01011	0.01684	0.00188	0.00563	0.00938

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00256	0.00768	0.01278	0.00143	0.00428	0.00712
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00176	0.00526	0.00874	0.00098	0.00293	0.00487
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.03463	0.05201	0.06943	0.00451	0.00677	0.00903
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00522	0.00782	0.01042	0.00068	0.00102	0.00136
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00397	0.00594	0.00792	0.00052	0.00077	0.00103
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00271	0.00407	0.00542	0.00035	0.00053	0.00070
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.02145	0.06512	0.10986	0.00901	0.02735	0.04613
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00322	0.00963	0.01600	0.00135	0.00404	0.00672
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00245	0.00731	0.01214	0.00103	0.00307	0.00510
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00167	0.00500	0.00829	0.00070	0.00210	0.00348
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00830	0.02706	0.04806	0.00406	0.01325	0.02353
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00284	0.00921	0.01626	0.00139	0.00451	0.00796
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00216	0.00702	0.01238	0.00106	0.00343	0.00606
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00149	0.00483	0.00851	0.00073	0.00236	0.00417
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02704	0.08906	0.16008	0.00513	0.01691	0.03040
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00496	0.01610	0.02844	0.00094	0.00306	0.00540
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00377	0.01224	0.02161	0.00072	0.00232	0.00410
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00259	0.00840	0.01481	0.00049	0.00159	0.00281
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.03463	0.11318	0.20150	0.00451	0.01473	0.02622
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00522	0.01691	0.02982	0.00068	0.00220	0.00388
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00397	0.01285	0.02264	0.00052	0.00167	0.00295
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00271	0.00878	0.01548	0.00035	0.00114	0.00201
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00816	0.01225	0.01634	0.00399	0.00600	0.00800
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00541	0.00811	0.01081	0.00265	0.00397	0.00529
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00412	0.00618	0.00824	0.00202	0.00303	0.00404
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00284	0.00426	0.00568	0.00139	0.00209	0.00278
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00572	0.01727	0.02900	0.00798	0.02410	0.04046
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00378	0.01138	0.01902	0.00528	0.01588	0.02654
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00288	0.00866	0.01444	0.00402	0.01208	0.02015
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00199	0.00596	0.00992	0.00277	0.00831	0.01384
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02704	0.04067	0.05439	0.00513	0.00772	0.01033
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00495	0.00742	0.00989	0.00094	0.00141	0.00188
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00376	0.00564	0.00751	0.00071	0.00107	0.00143
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00258	0.00386	0.00515	0.00049	0.00073	0.00098
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01849	0.05698	0.09782	0.01030	0.03173	0.05448
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00336	0.01008	0.01680	0.00187	0.00561	0.00936
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00255	0.00765	0.01273	0.00142	0.00426	0.00709
SA	Pt Pirie	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00175	0.00523	0.00869	0.00097	0.00291	0.00484
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.03463	0.05201	0.06943	0.00451	0.00677	0.00903
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01645	0.02467	0.03290	0.00214	0.00321	0.00428
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.01254	0.01880	0.02507	0.00163	0.00245	0.00326
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00864	0.01296	0.01727	0.00112	0.00169	0.00225
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.02145	0.06512	0.10986	0.00901	0.02735	0.04613
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.01016	0.03056	0.05107	0.00427	0.01283	0.02145
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00774	0.02324	0.03876	0.00325	0.00976	0.01628

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Whyalla	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00533	0.01598	0.02660	0.00224	0.00671	0.01117
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00816	0.02660	0.04721	0.00399	0.01302	0.02311
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00541	0.01758	0.03111	0.00265	0.00860	0.01523
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00412	0.01339	0.02367	0.00202	0.00656	0.01159
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00284	0.00923	0.01629	0.00139	0.00452	0.00798
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02704	0.08906	0.16008	0.00513	0.01691	0.03040
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00495	0.01606	0.02837	0.00094	0.00305	0.00539
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00376	0.01220	0.02153	0.00071	0.00232	0.00409
SA	Pt Pirie	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00258	0.00835	0.01473	0.00049	0.00159	0.00280
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.03463	0.11318	0.20150	0.00451	0.01473	0.02622
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.01645	0.05346	0.09462	0.00214	0.00696	0.01231
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.01254	0.04071	0.07197	0.00163	0.00530	0.00936
SA	Whyalla	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00864	0.02803	0.04949	0.00112	0.00365	0.00644
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00856	0.01285	0.01716	0.00430	0.00645	0.00861
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00293	0.00439	0.00585	0.00147	0.00220	0.00294
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00223	0.00335	0.00446	0.00112	0.00168	0.00224
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00154	0.00230	0.00307	0.00077	0.00116	0.00154
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00621	0.01885	0.03183	0.00859	0.02609	0.04404
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00212	0.00635	0.01059	0.00293	0.00879	0.01465
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00161	0.00483	0.00805	0.00223	0.00669	0.01113
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00111	0.00332	0.00552	0.00154	0.00460	0.00764
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01016	0.01525	0.02034	0.00299	0.00448	0.00597
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.01202	0.01804	0.02406	0.00353	0.00530	0.00707
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00918	0.01377	0.01836	0.00270	0.00404	0.00539
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00634	0.00950	0.01267	0.00186	0.00279	0.00372
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00804	0.02423	0.04055	0.00596	0.01794	0.03002
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00952	0.02872	0.04815	0.00705	0.02127	0.03565
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00726	0.02185	0.03653	0.00538	0.01618	0.02705
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00501	0.01503	0.02507	0.00371	0.01113	0.01856
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02184	0.03285	0.04391	0.00472	0.00710	0.00949
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00400	0.00600	0.00800	0.00087	0.00130	0.00173
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00305	0.00457	0.00609	0.00066	0.00099	0.00132
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00209	0.00313	0.00417	0.00045	0.00068	0.00090
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01434	0.04404	0.07525	0.00946	0.02906	0.04965
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00261	0.00784	0.01305	0.00172	0.00517	0.00861
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00199	0.00595	0.00990	0.00131	0.00393	0.00653
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00136	0.00408	0.00677	0.00090	0.00269	0.00447
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.03806	0.05730	0.07668	0.00529	0.00796	0.01066
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00573	0.00859	0.01145	0.00080	0.00119	0.00159
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00436	0.00653	0.00870	0.00061	0.00091	0.00121
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00298	0.00447	0.00596	0.00041	0.00062	0.00083
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.02575	0.07993	0.13860	0.01063	0.03299	0.05719
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00384	0.01153	0.01921	0.00159	0.00476	0.00793
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00292	0.00875	0.01456	0.00121	0.00361	0.00601
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00200	0.00599	0.00995	0.00083	0.00247	0.00411

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00856	0.02798	0.04983	0.00430	0.01404	0.02501
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00293	0.00950	0.01680	0.00147	0.00477	0.00843
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00223	0.00724	0.01278	0.00112	0.00363	0.00642
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00154	0.00498	0.00879	0.00077	0.00250	0.00441
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01016	0.03307	0.05858	0.00299	0.00971	0.01721
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.01202	0.03915	0.06943	0.00353	0.01150	0.02040
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00918	0.02984	0.05283	0.00270	0.00877	0.01552
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00634	0.02057	0.03636	0.00186	0.00604	0.01068
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.02184	0.07182	0.12879	0.00472	0.01552	0.02784
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00400	0.01299	0.02295	0.00087	0.00281	0.00496
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00305	0.00988	0.01744	0.00066	0.00214	0.00377
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00209	0.00677	0.01194	0.00045	0.00146	0.00258
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.03806	0.12581	0.22719	0.00529	0.01749	0.03158
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00573	0.01859	0.03284	0.00080	0.00258	0.00456
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00436	0.01413	0.02494	0.00061	0.00196	0.00347
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00298	0.00967	0.01706	0.00041	0.00134	0.00237
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00818	0.01229	0.01640	0.00411	0.00617	0.00823
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00542	0.00813	0.01084	0.00272	0.00408	0.00544
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00414	0.00621	0.00828	0.00208	0.00312	0.00415
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00285	0.00428	0.00570	0.00143	0.00215	0.00286
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00593	0.01795	0.03020	0.00821	0.02484	0.04179
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00392	0.01181	0.01977	0.00543	0.01635	0.02736
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00299	0.00900	0.01502	0.00414	0.01245	0.02078
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00206	0.00618	0.01030	0.00285	0.00856	0.01425
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01016	0.01525	0.02034	0.00299	0.00448	0.00597
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01202	0.01804	0.02407	0.00353	0.00530	0.00707
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00918	0.01377	0.01836	0.00270	0.00404	0.00539
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00633	0.00950	0.01266	0.00186	0.00279	0.00372
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00804	0.02423	0.04055	0.00596	0.01794	0.03002
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00952	0.02873	0.04817	0.00705	0.02127	0.03567
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00726	0.02185	0.03654	0.00538	0.01618	0.02705
SA	Mt Gambier	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00501	0.01503	0.02505	0.00371	0.01113	0.01855
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02081	0.03128	0.04179	0.00450	0.00676	0.00903
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00376	0.00564	0.00752	0.00081	0.00122	0.00163
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00286	0.00429	0.00572	0.00062	0.00093	0.00124
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00196	0.00293	0.00391	0.00042	0.00063	0.00084
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01365	0.04177	0.07109	0.00901	0.02756	0.04691
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00246	0.00736	0.01225	0.00162	0.00486	0.00809
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00187	0.00559	0.00929	0.00123	0.00369	0.00613
SA	Pt Pirie	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00128	0.00382	0.00634	0.00084	0.00252	0.00418
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.03355	0.05039	0.06727	0.00466	0.00700	0.00935
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01570	0.02356	0.03141	0.00218	0.00327	0.00437
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.01198	0.01797	0.02395	0.00166	0.00250	0.00333
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00825	0.01237	0.01649	0.00115	0.00172	0.00229
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.02259	0.06859	0.11572	0.00932	0.02830	0.04775

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.01055	0.03173	0.05303	0.00435	0.01309	0.02188
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00804	0.02414	0.04026	0.00332	0.00996	0.01662
SA	Whyalla	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00554	0.01659	0.02761	0.00229	0.00685	0.01139
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00818	0.02671	0.04746	0.00411	0.01340	0.02382
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00542	0.01763	0.03124	0.00272	0.00885	0.01568
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00414	0.01345	0.02379	0.00208	0.00675	0.01194
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00285	0.00926	0.01636	0.00143	0.00465	0.00821
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01016	0.03307	0.05858	0.00299	0.00971	0.01721
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.01202	0.03916	0.06946	0.00353	0.01150	0.02040
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00918	0.02985	0.05284	0.00270	0.00877	0.01552
SA	Mt Gambier	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00633	0.02056	0.03634	0.00186	0.00604	0.01068
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.02081	0.06828	0.12218	0.00450	0.01476	0.02641
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00376	0.01221	0.02156	0.00081	0.00264	0.00466
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00286	0.00928	0.01637	0.00062	0.00201	0.00354
SA	Pt Pirie	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00196	0.00634	0.01118	0.00042	0.00137	0.00242
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.03355	0.10965	0.19524	0.00466	0.01524	0.02714
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.01570	0.05106	0.09037	0.00218	0.00710	0.01256
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.01198	0.03890	0.06877	0.00166	0.00541	0.00956
SA	Whyalla	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00825	0.02677	0.04726	0.00115	0.00372	0.00657
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00684	0.01027	0.01371	0.00341	0.00511	0.00683
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00234	0.00351	0.00467	0.00116	0.00175	0.00233
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00178	0.00267	0.00356	0.00089	0.00133	0.00177
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00122	0.00184	0.00245	0.00061	0.00091	0.00122
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00477	0.01444	0.02429	0.00680	0.02059	0.03464
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00163	0.00488	0.00812	0.00232	0.00695	0.01158
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00124	0.00371	0.00617	0.00177	0.00529	0.00880
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00085	0.00255	0.00423	0.00121	0.00363	0.00603
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01044	0.01566	0.02088	0.00303	0.00455	0.00606
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.01234	0.01852	0.02471	0.00358	0.00538	0.00717
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00942	0.01413	0.01885	0.00274	0.00410	0.00547
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00651	0.00976	0.01301	0.00189	0.00283	0.00378
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00838	0.02526	0.04228	0.00604	0.01822	0.03050
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00992	0.02994	0.05022	0.00715	0.02159	0.03622
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00757	0.02277	0.03809	0.00546	0.01642	0.02747
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00522	0.01567	0.02613	0.00376	0.01130	0.01885
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01447	0.02174	0.02904	0.00270	0.00407	0.00543
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00263	0.00394	0.00525	0.00049	0.00074	0.00098
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00199	0.00299	0.00398	0.00037	0.00056	0.00074
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00136	0.00203	0.00271	0.00025	0.00038	0.00051
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00969	0.02959	0.05026	0.00541	0.01654	0.02809
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00175	0.00525	0.00873	0.00098	0.00293	0.00488
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00133	0.00397	0.00660	0.00074	0.00222	0.00369
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00090	0.00270	0.00448	0.00050	0.00151	0.00251
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.02166	0.03251	0.04338	0.00276	0.00414	0.00553
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00323	0.00484	0.00645	0.00041	0.00062	0.00082

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00244	0.00366	0.00488	0.00031	0.00047	0.00062
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00166	0.00249	0.00331	0.00021	0.00032	0.00042
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01348	0.04073	0.06840	0.00551	0.01665	0.02796
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00200	0.00599	0.00994	0.00082	0.00245	0.00407
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00152	0.00453	0.00752	0.00062	0.00185	0.00307
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00103	0.00307	0.00510	0.00042	0.00126	0.00208
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00684	0.02232	0.03967	0.00341	0.01111	0.01975
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00234	0.00759	0.01340	0.00116	0.00378	0.00667
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00178	0.00578	0.01019	0.00089	0.00288	0.00507
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00122	0.00397	0.00700	0.00061	0.00198	0.00348
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01044	0.03396	0.06018	0.00303	0.00986	0.01747
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.01234	0.04021	0.07133	0.00358	0.01167	0.02071
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00942	0.03064	0.05427	0.00274	0.00890	0.01576
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00651	0.02113	0.03734	0.00189	0.00613	0.01084
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01447	0.04742	0.08475	0.00270	0.00887	0.01585
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00263	0.00852	0.01505	0.00049	0.00159	0.00281
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00199	0.00646	0.01139	0.00037	0.00121	0.00213
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00136	0.00439	0.00775	0.00025	0.00082	0.00145
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.02166	0.07061	0.12535	0.00276	0.00899	0.01597
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00323	0.01046	0.01845	0.00041	0.00133	0.00235
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00244	0.00792	0.01395	0.00031	0.00101	0.00178
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00166	0.00537	0.00946	0.00021	0.00068	0.00121
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00658	0.00988	0.01318	0.00328	0.00492	0.00656
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00436	0.00654	0.00872	0.00217	0.00325	0.00434
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00333	0.00499	0.00665	0.00166	0.00248	0.00331
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00229	0.00344	0.00458	0.00114	0.00171	0.00228
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00459	0.01383	0.02316	0.00654	0.01972	0.03303
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00303	0.00911	0.01521	0.00433	0.01300	0.02169
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00231	0.00694	0.01156	0.00330	0.00989	0.01648
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00159	0.00477	0.00793	0.00227	0.00680	0.01131
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01044	0.01566	0.02088	0.00303	0.00455	0.00606
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.01234	0.01852	0.02471	0.00358	0.00538	0.00717
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00942	0.01413	0.01884	0.00273	0.00410	0.00547
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00650	0.00975	0.01300	0.00189	0.00283	0.00377
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00838	0.02526	0.04228	0.00604	0.01822	0.03050
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00992	0.02994	0.05022	0.00715	0.02159	0.03622
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00756	0.02276	0.03807	0.00545	0.01642	0.02746
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00522	0.01566	0.02612	0.00376	0.01130	0.01884
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01377	0.02068	0.02761	0.00257	0.00387	0.00516
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00247	0.00371	0.00494	0.00046	0.00069	0.00092
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00187	0.00280	0.00373	0.00035	0.00052	0.00070
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00127	0.00190	0.00253	0.00024	0.00035	0.00047
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00921	0.02802	0.04739	0.00515	0.01566	0.02649
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00165	0.00494	0.00821	0.00092	0.00276	0.00459
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00124	0.00372	0.00618	0.00070	0.00208	0.00345

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Pt Pirie	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00084	0.00252	0.00418	0.00047	0.00141	0.00234
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.02097	0.03146	0.04197	0.00267	0.00401	0.00535
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00986	0.01479	0.01971	0.00126	0.00188	0.00251
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00753	0.01129	0.01505	0.00096	0.00144	0.00192
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00517	0.00774	0.01032	0.00066	0.00099	0.00131
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01304	0.03932	0.06590	0.00533	0.01608	0.02694
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00612	0.01836	0.03059	0.00250	0.00751	0.01251
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00467	0.01400	0.02329	0.00191	0.00572	0.00952
SA	Whyalla	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00321	0.00959	0.01593	0.00131	0.00392	0.00651
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00658	0.02143	0.03799	0.00328	0.01067	0.01891
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00436	0.01416	0.02504	0.00217	0.00705	0.01247
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00333	0.01079	0.01907	0.00166	0.00537	0.00949
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00229	0.00743	0.01311	0.00114	0.00370	0.00653
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01044	0.03396	0.06018	0.00303	0.00986	0.01747
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.01234	0.04021	0.07133	0.00358	0.01167	0.02071
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00942	0.03063	0.05424	0.00273	0.00889	0.01575
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00650	0.02112	0.03733	0.00189	0.00613	0.01084
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01377	0.04504	0.08028	0.00257	0.00842	0.01501
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00247	0.00802	0.01416	0.00046	0.00150	0.00265
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00187	0.00605	0.01067	0.00035	0.00113	0.00200
SA	Pt Pirie	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00127	0.00410	0.00722	0.00024	0.00077	0.00135
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.02097	0.06827	0.12105	0.00267	0.00870	0.01542
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00986	0.03201	0.05654	0.00126	0.00408	0.00720
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00753	0.02442	0.04311	0.00096	0.00311	0.00549
SA	Whyalla	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00517	0.01674	0.02953	0.00066	0.00213	0.00376

E5.2.2 SA Mortality PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00610	0.02760	0.04932	0.00298	0.01348	0.02408
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00235	0.01056	0.01876	0.00115	0.00516	0.00916
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00183	0.00822	0.01460	0.00089	0.00401	0.00713
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00131	0.00589	0.01045	0.00064	0.00288	0.00510
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00778	0.01677	0.02587	0.01047	0.02256	0.03480
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00298	0.00638	0.00979	0.00401	0.00859	0.01317
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00232	0.00497	0.00761	0.00312	0.00668	0.01024
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00166	0.00356	0.00544	0.00224	0.00478	0.00732
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01266	0.01726	0.02186	0.00618	0.00843	0.01068
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00486	0.00662	0.00838	0.00237	0.00323	0.00409
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00379	0.00516	0.00652	0.00185	0.00252	0.00319
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00271	0.00370	0.00467	0.00133	0.00180	0.00228
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00594	0.02681	0.04783	0.00290	0.01309	0.02336
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00387	0.01743	0.03103	0.00189	0.00851	0.01515
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00301	0.01353	0.02405	0.00147	0.00660	0.01174
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00215	0.00966	0.01716	0.00105	0.00472	0.00838
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00756	0.01627	0.02505	0.01017	0.02189	0.03370
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00492	0.01056	0.01621	0.00662	0.01420	0.02181
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00382	0.00818	0.01255	0.00514	0.01101	0.01688
SA	Adelaide	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00273	0.00584	0.00894	0.00367	0.00786	0.01203
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01231	0.01678	0.02125	0.00601	0.00819	0.01038
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00802	0.01093	0.01383	0.00392	0.00534	0.00675
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00623	0.00848	0.01073	0.00304	0.00414	0.00524
SA	Adelaide	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00445	0.00606	0.00767	0.00217	0.00296	0.00374
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00567	0.02557	0.04557	0.00276	0.01243	0.02215
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00218	0.00981	0.01742	0.00106	0.00477	0.00847
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00170	0.00764	0.01357	0.00083	0.00372	0.00660
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00122	0.00548	0.00972	0.00059	0.00266	0.00473
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00740	0.01591	0.02447	0.00966	0.02076	0.03193
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00284	0.00609	0.00932	0.00371	0.00794	0.01216
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00222	0.00474	0.00725	0.00289	0.00619	0.00947
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00159	0.00340	0.00520	0.00207	0.00443	0.00678
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01175	0.01601	0.02027	0.00571	0.00779	0.00986
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00452	0.00616	0.00779	0.00220	0.00299	0.00379
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00352	0.00480	0.00607	0.00171	0.00233	0.00295
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00253	0.00344	0.00435	0.00123	0.00167	0.00212
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00567	0.02557	0.04557	0.00276	0.01243	0.02216
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00371	0.01672	0.02973	0.00181	0.00813	0.01446
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00289	0.01300	0.02310	0.00141	0.00632	0.01123
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00206	0.00927	0.01646	0.00100	0.00451	0.00800
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00741	0.01591	0.02447	0.00966	0.02077	0.03193
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00484	0.01038	0.01593	0.00632	0.01355	0.02079
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00377	0.00807	0.01237	0.00492	0.01053	0.01614
SA	Adelaide	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00269	0.00575	0.00880	0.00351	0.00750	0.01149

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01175	0.01602	0.02027	0.00571	0.00779	0.00986
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00769	0.01048	0.01326	0.00374	0.00510	0.00645
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00599	0.00815	0.01032	0.00291	0.00396	0.00502
SA	Adelaide	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00427	0.00582	0.00736	0.00208	0.00283	0.00358
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00540	0.02436	0.04340	0.00264	0.01192	0.02125
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00208	0.00935	0.01660	0.00102	0.00458	0.00813
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00162	0.00729	0.01293	0.00079	0.00357	0.00633
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00116	0.00523	0.00927	0.00057	0.00256	0.00454
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00664	0.01427	0.02194	0.00927	0.01991	0.03062
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00255	0.00546	0.00836	0.00356	0.00762	0.01167
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00199	0.00426	0.00651	0.00278	0.00594	0.00909
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00143	0.00305	0.00467	0.00199	0.00426	0.00651
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01120	0.01526	0.01931	0.00548	0.00747	0.00945
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00431	0.00587	0.00742	0.00211	0.00287	0.00363
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00336	0.00457	0.00578	0.00164	0.00224	0.00283
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00241	0.00328	0.00415	0.00118	0.00161	0.00203
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00540	0.02436	0.04341	0.00264	0.01193	0.02125
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00354	0.01593	0.02833	0.00173	0.00780	0.01387
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00275	0.01238	0.02200	0.00135	0.00606	0.01077
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00197	0.00884	0.01569	0.00096	0.00433	0.00768
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00664	0.01428	0.02195	0.00927	0.01992	0.03062
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00435	0.00932	0.01429	0.00606	0.01300	0.01994
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00338	0.00724	0.01109	0.00472	0.01010	0.01548
SA	Adelaide	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00241	0.00516	0.00790	0.00337	0.00720	0.01103
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01120	0.01526	0.01931	0.00548	0.00747	0.00946
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00733	0.00999	0.01264	0.00359	0.00489	0.00619
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00570	0.00777	0.00982	0.00279	0.00380	0.00481
SA	Adelaide	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00407	0.00555	0.00701	0.00199	0.00271	0.00343
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00567	0.02557	0.04561	0.00284	0.01284	0.02289
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00218	0.00981	0.01741	0.00109	0.00492	0.00874
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00170	0.00764	0.01356	0.00085	0.00383	0.00680
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00122	0.00547	0.00971	0.00061	0.00275	0.00487
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00721	0.01550	0.02385	0.00997	0.02145	0.03301
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00277	0.00592	0.00907	0.00383	0.00820	0.01255
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00216	0.00461	0.00706	0.00298	0.00638	0.00977
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00155	0.00330	0.00505	0.00214	0.00457	0.00699
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.01175	0.01601	0.02027	0.00590	0.00804	0.01017
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00452	0.00615	0.00778	0.00227	0.00309	0.00391
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00352	0.00479	0.00606	0.00177	0.00241	0.00304
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00252	0.00344	0.00435	0.00127	0.00172	0.00218
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00567	0.02558	0.04562	0.00284	0.01284	0.02290
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00371	0.01672	0.02974	0.00186	0.00839	0.01493
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00288	0.01298	0.02307	0.00145	0.00651	0.01158
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00206	0.00926	0.01645	0.00103	0.00465	0.00826
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00721	0.01551	0.02386	0.00998	0.02146	0.03302

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00471	0.01011	0.01552	0.00652	0.01399	0.02147
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00366	0.00785	0.01203	0.00507	0.01086	0.01664
SA	Adelaide	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00261	0.00560	0.00857	0.00362	0.00774	0.01186
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.01175	0.01602	0.02028	0.00590	0.00804	0.01018
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00769	0.01048	0.01326	0.00386	0.00526	0.00665
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00598	0.00814	0.01030	0.00300	0.00409	0.00517
SA	Adelaide	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00427	0.00581	0.00735	0.00214	0.00292	0.00369
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00505	0.02277	0.04055	0.00251	0.01133	0.02019
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00195	0.00875	0.01553	0.00097	0.00436	0.00773
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00152	0.00682	0.01211	0.00076	0.00340	0.00603
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00109	0.00490	0.00868	0.00054	0.00244	0.00432
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00618	0.01327	0.02039	0.00881	0.01892	0.02908
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00238	0.00509	0.00778	0.00339	0.00725	0.01110
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00185	0.00396	0.00606	0.00264	0.00565	0.00865
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00133	0.00284	0.00435	0.00190	0.00405	0.00620
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00777	0.03523	0.06311	0.00226	0.01023	0.01832
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00537	0.02427	0.04334	0.00156	0.00705	0.01258
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00418	0.01885	0.03360	0.00121	0.00547	0.00975
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00299	0.01345	0.02393	0.00087	0.00391	0.00695
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.01101	0.02379	0.03680	0.00794	0.01716	0.02654
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00759	0.01634	0.02518	0.00548	0.01179	0.01816
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00590	0.01267	0.01949	0.00425	0.00914	0.01406
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00421	0.00903	0.01386	0.00304	0.00651	0.01000
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.01047	0.01426	0.01805	0.00521	0.00710	0.00899
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.00403	0.00549	0.00694	0.00201	0.00273	0.00346
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00315	0.00428	0.00541	0.00157	0.00213	0.00270
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00226	0.00307	0.00389	0.00112	0.00153	0.00193
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnalysis	0.01613	0.02201	0.02789	0.00468	0.00639	0.00810
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnalysis	0.01114	0.01519	0.01924	0.00324	0.00441	0.00559
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnalysis	0.00867	0.01181	0.01495	0.00252	0.00343	0.00434
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnalysis	0.00619	0.00843	0.01067	0.00180	0.00245	0.00310
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00505	0.02279	0.04060	0.00252	0.01135	0.02021
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00331	0.01490	0.02648	0.00165	0.00742	0.01318
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00257	0.01158	0.02056	0.00128	0.00576	0.01024
SA	Adelaide	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00184	0.00827	0.01468	0.00092	0.00412	0.00731
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00618	0.01328	0.02041	0.00882	0.01894	0.02911
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00404	0.00867	0.01329	0.00577	0.01236	0.01895
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00314	0.00673	0.01031	0.00448	0.00960	0.01471
SA	Adelaide	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00225	0.00481	0.00736	0.00320	0.00685	0.01049
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00778	0.03527	0.06318	0.00226	0.01024	0.01834
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00537	0.02427	0.04333	0.00156	0.00705	0.01258
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00417	0.01882	0.03353	0.00121	0.00546	0.00974
SA	Mt Gambier	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00299	0.01345	0.02393	0.00087	0.00391	0.00695
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.01102	0.02382	0.03685	0.00795	0.01718	0.02657
SA	Mt Gambier	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00759	0.01634	0.02518	0.00547	0.01179	0.01816

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Mt Gambier		2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00589	0.01265	0.01945	0.00425	0.00912	0.01403
SA	Mt Gambier		2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00421	0.00903	0.01386	0.00304	0.00651	0.00999
SA	Adelaide		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.01048	0.01428	0.01807	0.00522	0.00711	0.00900
SA	Adelaide		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.00686	0.00934	0.01182	0.00341	0.00465	0.00588
SA	Adelaide		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00533	0.00726	0.00918	0.00265	0.00361	0.00457
SA	Adelaide		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00381	0.00519	0.00656	0.00190	0.00258	0.00327
SA	Mt Gambier		2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnalysis	0.01615	0.02204	0.02792	0.00469	0.00640	0.00811
SA	Mt Gambier		2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnalysis	0.01114	0.01519	0.01924	0.00324	0.00441	0.00558
SA	Mt Gambier		2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnalysis	0.00865	0.01179	0.01492	0.00251	0.00342	0.00433
SA	Mt Gambier		2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnalysis	0.00619	0.00843	0.01067	0.00180	0.00245	0.00310

E5.2.3 SA Mortality NO2 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00894	0.05098	0.09658	0.00437	0.02489	0.04716
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03120	0.18378	0.36082	0.01523	0.08974	0.17619
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02055	0.11914	0.22992	0.01003	0.05818	0.11227
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00996	0.05689	0.10795	0.00486	0.02778	0.05271
SA	Adelaide		2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00433	0.01741	0.03062	0.00582	0.02342	0.04120
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01514	0.06260	0.11330	0.02037	0.08423	0.15243
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00996	0.04063	0.07253	0.01340	0.05467	0.09759
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00482	0.01942	0.03421	0.00649	0.02613	0.04602
SA	Adelaide		2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00170	0.01121	0.02160	0.00874	0.05765	0.11106
SA	Adelaide		2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00597	0.04260	0.08941	0.03072	0.21903	0.45974
SA	Adelaide		2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00392	0.02692	0.05417	0.02016	0.13844	0.27855
SA	Adelaide		2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00190	0.01254	0.02425	0.00975	0.06449	0.12469
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00894	0.05098	0.09658	0.00437	0.02489	0.04716
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03120	0.18378	0.36082	0.01523	0.08974	0.17619
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02055	0.11914	0.22992	0.01003	0.05818	0.11227
SA	Adelaide		2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00996	0.05689	0.10795	0.00486	0.02778	0.05271
SA	Adelaide		2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00433	0.01741	0.03062	0.00582	0.02342	0.04120
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01514	0.06260	0.11330	0.02037	0.08423	0.15243
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00996	0.04063	0.07253	0.01340	0.05467	0.09759
SA	Adelaide		2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00482	0.01942	0.03421	0.00649	0.02613	0.04602
SA	Adelaide		2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00170	0.01121	0.02160	0.00874	0.05765	0.11106
SA	Adelaide		2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00597	0.04260	0.08941	0.03072	0.21903	0.45974
SA	Adelaide		2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00392	0.02692	0.05417	0.02016	0.13844	0.27855
SA	Adelaide		2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00190	0.01254	0.02425	0.00975	0.06449	0.12469
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00901	0.05137	0.09733	0.00438	0.02498	0.04732
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03153	0.18576	0.36467	0.01533	0.09032	0.17730
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02077	0.12043	0.23239	0.01010	0.05855	0.11299
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01004	0.05733	0.10879	0.00488	0.02787	0.05289
SA	Adelaide		2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00448	0.01801	0.03168	0.00584	0.02350	0.04134
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01571	0.06496	0.11756	0.02050	0.08477	0.15340
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.01033	0.04216	0.07526	0.01348	0.05502	0.09821
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00499	0.02009	0.03539	0.00651	0.02622	0.04618
SA	Adelaide		2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00146	0.00965	0.01859	0.00877	0.05785	0.11144
SA	Adelaide		2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00516	0.03678	0.07716	0.03092	0.22041	0.46247
SA	Adelaide		2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00339	0.02325	0.04677	0.02029	0.13932	0.28029
SA	Adelaide		2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00163	0.01080	0.02088	0.00978	0.06471	0.12511
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00901	0.05137	0.09733	0.00438	0.02498	0.04732
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03153	0.18576	0.36467	0.01533	0.09032	0.17730
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02077	0.12043	0.23239	0.01010	0.05855	0.11299
SA	Adelaide		2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01004	0.05733	0.10879	0.00488	0.02787	0.05289
SA	Adelaide		2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00448	0.01801	0.03168	0.00584	0.02350	0.04134
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01571	0.06496	0.11756	0.02050	0.08477	0.15340
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.01033	0.04216	0.07526	0.01348	0.05502	0.09821
SA	Adelaide		2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00499	0.02009	0.03539	0.00651	0.02622	0.04618

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00146	0.00965	0.01859	0.00877	0.05785	0.11144
SA	Adelaide		2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00516	0.03678	0.07716	0.03092	0.22041	0.46247
SA	Adelaide		2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00339	0.02325	0.04677	0.02029	0.13932	0.28029
SA	Adelaide		2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00163	0.01080	0.02088	0.00978	0.06471	0.12511
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00903	0.05148	0.09757	0.00442	0.02520	0.04777
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03150	0.18576	0.36513	0.01542	0.09095	0.17876
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.02074	0.12038	0.23248	0.01016	0.05893	0.11382
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.01006	0.05745	0.10906	0.00492	0.02813	0.05339
SA	Adelaide		2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00422	0.01699	0.02990	0.00590	0.02371	0.04172
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01478	0.06117	0.11081	0.02062	0.08535	0.15461
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00972	0.03969	0.07089	0.01356	0.05537	0.09891
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00471	0.01896	0.03341	0.00657	0.02646	0.04661
SA	Adelaide		2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00145	0.00960	0.01851	0.00885	0.05840	0.11259
SA	Adelaide		2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00511	0.03655	0.07694	0.03111	0.22236	0.46810
SA	Adelaide		2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00336	0.02308	0.04652	0.02041	0.14039	0.28300
SA	Adelaide		2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00162	0.01074	0.02078	0.00987	0.06533	0.12643
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00903	0.05148	0.09757	0.00442	0.02520	0.04777
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03150	0.18576	0.36513	0.01542	0.09095	0.17876
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.02074	0.12038	0.23248	0.01016	0.05893	0.11382
SA	Adelaide		2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.01006	0.05745	0.10906	0.00492	0.02813	0.05339
SA	Adelaide		2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00422	0.01699	0.02990	0.00590	0.02371	0.04172
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01478	0.06117	0.11081	0.02062	0.08535	0.15461
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00972	0.03969	0.07089	0.01356	0.05537	0.09891
SA	Adelaide		2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00471	0.01896	0.03341	0.00657	0.02646	0.04661
SA	Adelaide		2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00145	0.00960	0.01851	0.00885	0.05840	0.11259
SA	Adelaide		2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00511	0.03655	0.07694	0.03111	0.22236	0.46810
SA	Adelaide		2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00336	0.02308	0.04652	0.02041	0.14039	0.28300
SA	Adelaide		2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00162	0.01074	0.02078	0.00987	0.06533	0.12643
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00839	0.04780	0.09054	0.00421	0.02399	0.04544
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.02943	0.17320	0.33973	0.01477	0.08693	0.17051
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01927	0.11168	0.21539	0.00967	0.05605	0.10810
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00934	0.05334	0.10119	0.00469	0.02677	0.05079
SA	Adelaide		2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00406	0.01631	0.02869	0.00561	0.02257	0.03970
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01427	0.05897	0.10664	0.01975	0.08159	0.14756
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00933	0.03806	0.06792	0.01292	0.05267	0.09398
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00452	0.01820	0.03205	0.00626	0.02518	0.04435
SA	Adelaide		2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00132	0.00872	0.01680	0.00843	0.05555	0.10694
SA	Adelaide		2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00468	0.03328	0.06969	0.02978	0.21188	0.44373
SA	Adelaide		2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00305	0.02093	0.04205	0.01944	0.13326	0.26776
SA	Adelaide		2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00148	0.00976	0.01885	0.00939	0.06213	0.12005
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00839	0.04780	0.09054	0.00421	0.02399	0.04544
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.02943	0.17320	0.33973	0.01477	0.08693	0.17051
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01927	0.11168	0.21539	0.00967	0.05605	0.10810
SA	Adelaide		2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00934	0.05334	0.10119	0.00469	0.02677	0.05079
SA	Adelaide		2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00406	0.01631	0.02869	0.00561	0.02257	0.03970

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01427	0.05897	0.10664	0.01975	0.08159	0.14756
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00933	0.03806	0.06792	0.01292	0.05267	0.09398
SA	Adelaide		2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00452	0.01820	0.03205	0.00626	0.02518	0.04435
SA	Adelaide		2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00132	0.00872	0.01680	0.00843	0.05555	0.10694
SA	Adelaide		2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00468	0.03328	0.06969	0.02978	0.21188	0.44373
SA	Adelaide		2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00305	0.02093	0.04205	0.01944	0.13326	0.26776
SA	Adelaide		2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00148	0.00976	0.01885	0.00939	0.06213	0.12005
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00859	0.04898	0.09279	0.00428	0.02438	0.04619
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.03015	0.17755	0.34841	0.01501	0.08839	0.17345
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.01980	0.11479	0.22145	0.00986	0.05715	0.11025
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00957	0.05465	0.10370	0.00477	0.02721	0.05163
SA	Adelaide		2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00400	0.01609	0.02830	0.00571	0.02294	0.04035
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.01407	0.05818	0.10525	0.02007	0.08296	0.15008
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00923	0.03766	0.06721	0.01316	0.05370	0.09583
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00446	0.01795	0.03161	0.00636	0.02559	0.04508
SA	Adelaide		2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00151	0.00995	0.01917	0.00857	0.05646	0.10874
SA	Adelaide		2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00534	0.03800	0.07968	0.03027	0.21558	0.45199
SA	Adelaide		2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00349	0.02396	0.04818	0.01981	0.13592	0.27329
SA	Adelaide		2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00168	0.01113	0.02152	0.00955	0.06315	0.12207
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00859	0.04898	0.09279	0.00428	0.02438	0.04619
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.03015	0.17755	0.34841	0.01501	0.08839	0.17345
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.01980	0.11479	0.22145	0.00986	0.05715	0.11025
SA	Adelaide		2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00957	0.05465	0.10370	0.00477	0.02721	0.05163
SA	Adelaide		2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00400	0.01609	0.02830	0.00571	0.02294	0.04035
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.01407	0.05818	0.10525	0.02007	0.08296	0.15008
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00923	0.03766	0.06721	0.01316	0.05370	0.09583
SA	Adelaide		2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00446	0.01795	0.03161	0.00636	0.02559	0.04508
SA	Adelaide		2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00151	0.00995	0.01917	0.00857	0.05646	0.10874
SA	Adelaide		2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00534	0.03800	0.07968	0.03027	0.21558	0.45199
SA	Adelaide		2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00349	0.02396	0.04818	0.01981	0.13592	0.27329
SA	Adelaide		2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00168	0.01113	0.02152	0.00955	0.06315	0.12207

E5.2.4 SA Mortality O3 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01334	0.06275	0.10838	0.00651	0.03064	0.05292
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01623	0.07660	0.13265	0.00793	0.03740	0.06478
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01356	0.06379	0.11020	0.00662	0.03115	0.05381
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01088	0.05107	0.08801	0.00531	0.02494	0.04297
SA	Adelaide		2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01785	0.03434	0.05107	0.02402	0.04620	0.06871
SA	Adelaide		2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02178	0.04200	0.06263	0.02930	0.05651	0.08427
SA	Adelaide		2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01815	0.03491	0.05194	0.02442	0.04698	0.06988
SA	Adelaide		2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01454	0.02790	0.04140	0.01956	0.03754	0.05571
SA	Adelaide		2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00042	0.01029	0.02050	0.00217	0.05292	0.10543
SA	Adelaide		2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00051	0.01260	0.02526	0.00264	0.06478	0.12986
SA	Adelaide		2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00043	0.01047	0.02086	0.00220	0.05381	0.10725
SA	Adelaide		2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00034	0.00836	0.01656	0.00177	0.04297	0.08516
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01334	0.06277	0.10841	0.00651	0.03065	0.05294
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01624	0.07662	0.13269	0.00793	0.03741	0.06479
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01356	0.06381	0.11022	0.00662	0.03116	0.05382
SA	Adelaide		2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01089	0.05109	0.08803	0.00532	0.02495	0.04299
SA	Adelaide		2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01786	0.03435	0.05109	0.02403	0.04622	0.06874
SA	Adelaide		2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02178	0.04201	0.06265	0.02931	0.05652	0.08429
SA	Adelaide		2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01815	0.03492	0.05195	0.02442	0.04699	0.06989
SA	Adelaide		2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01455	0.02791	0.04142	0.01957	0.03756	0.05573
SA	Adelaide		2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00042	0.01030	0.02051	0.00217	0.05294	0.10546
SA	Adelaide		2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00051	0.01260	0.02526	0.00264	0.06479	0.12990
SA	Adelaide		2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00043	0.01047	0.02086	0.00220	0.05382	0.10727
SA	Adelaide		2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00034	0.00836	0.01657	0.00177	0.04299	0.08519
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01410	0.06637	0.11469	0.00686	0.03227	0.05576
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01716	0.08103	0.14041	0.00834	0.03940	0.06827
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01433	0.06747	0.11662	0.00697	0.03281	0.05670
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01150	0.05401	0.09311	0.00559	0.02626	0.04527
SA	Adelaide		2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01939	0.03730	0.05550	0.02530	0.04868	0.07243
SA	Adelaide		2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02365	0.04563	0.06809	0.03086	0.05954	0.08885
SA	Adelaide		2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01971	0.03793	0.05644	0.02571	0.04949	0.07365
SA	Adelaide		2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01579	0.03031	0.04499	0.02060	0.03955	0.05870
SA	Adelaide		2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00038	0.00930	0.01856	0.00228	0.05576	0.11121
SA	Adelaide		2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00046	0.01139	0.02287	0.00278	0.06827	0.13705
SA	Adelaide		2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00039	0.00946	0.01888	0.00232	0.05670	0.11313
SA	Adelaide		2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00031	0.00755	0.01498	0.00186	0.04527	0.08979
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01410	0.06638	0.11470	0.00686	0.03227	0.05577
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01716	0.08105	0.14044	0.00834	0.03940	0.06828
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01433	0.06749	0.11664	0.00697	0.03281	0.05671
SA	Adelaide		2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01150	0.05402	0.09312	0.00559	0.02626	0.04527
SA	Adelaide		2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01939	0.03731	0.05551	0.02530	0.04868	0.07243
SA	Adelaide		2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02365	0.04564	0.06810	0.03086	0.05955	0.08886
SA	Adelaide		2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01971	0.03793	0.05645	0.02572	0.04950	0.07367
SA	Adelaide		2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01579	0.03031	0.04499	0.02060	0.03955	0.05871

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00038	0.00930	0.01856	0.00228	0.05577	0.11122
SA	Adelaide		2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00046	0.01139	0.02287	0.00278	0.06828	0.13707
SA	Adelaide		2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00039	0.00946	0.01888	0.00232	0.05671	0.11315
SA	Adelaide		2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00031	0.00755	0.01498	0.00186	0.04527	0.08980
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01304	0.06131	0.10582	0.00638	0.03001	0.05181
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01587	0.07482	0.12948	0.00777	0.03663	0.06339
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01325	0.06232	0.10759	0.00649	0.03051	0.05268
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01064	0.04990	0.08595	0.00521	0.02443	0.04208
SA	Adelaide		2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01687	0.03242	0.04819	0.02353	0.04524	0.06724
SA	Adelaide		2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02057	0.03964	0.05907	0.02870	0.05531	0.08243
SA	Adelaide		2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01715	0.03296	0.04901	0.02392	0.04599	0.06838
SA	Adelaide		2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01374	0.02635	0.03908	0.01917	0.03677	0.05453
SA	Adelaide		2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00035	0.00852	0.01694	0.00212	0.05181	0.10307
SA	Adelaide		2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00042	0.01042	0.02085	0.00258	0.06339	0.12688
SA	Adelaide		2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00035	0.00866	0.01723	0.00216	0.05268	0.10485
SA	Adelaide		2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00029	0.00692	0.01369	0.00173	0.04208	0.08330
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01304	0.06131	0.10583	0.00638	0.03002	0.05181
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01587	0.07483	0.12950	0.00777	0.03664	0.06340
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01325	0.06233	0.10761	0.00649	0.03052	0.05269
SA	Adelaide		2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01064	0.04991	0.08596	0.00521	0.02443	0.04208
SA	Adelaide		2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01687	0.03243	0.04820	0.02354	0.04524	0.06725
SA	Adelaide		2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02057	0.03965	0.05908	0.02870	0.05532	0.08244
SA	Adelaide		2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01715	0.03297	0.04901	0.02393	0.04600	0.06839
SA	Adelaide		2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01374	0.02635	0.03909	0.01917	0.03677	0.05454
SA	Adelaide		2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00035	0.00852	0.01694	0.00213	0.05181	0.10308
SA	Adelaide		2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00042	0.01042	0.02086	0.00258	0.06340	0.12689
SA	Adelaide		2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00036	0.00866	0.01724	0.00216	0.05269	0.10486
SA	Adelaide		2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00029	0.00692	0.01369	0.00173	0.04208	0.08331
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01277	0.06010	0.10379	0.00641	0.03016	0.05209
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01555	0.07336	0.12703	0.00780	0.03682	0.06376
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01298	0.06109	0.10553	0.00652	0.03066	0.05297
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01042	0.04891	0.08428	0.00523	0.02455	0.04230
SA	Adelaide		2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01709	0.03287	0.04888	0.02365	0.04548	0.06764
SA	Adelaide		2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.02084	0.04020	0.05994	0.02884	0.05562	0.08294
SA	Adelaide		2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01737	0.03342	0.04971	0.02404	0.04624	0.06878
SA	Adelaide		2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01392	0.02671	0.03963	0.01926	0.03696	0.05483
SA	Adelaide		2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00034	0.00818	0.01630	0.00213	0.05209	0.10377
SA	Adelaide		2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00041	0.01001	0.02007	0.00260	0.06376	0.12781
SA	Adelaide		2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00034	0.00832	0.01658	0.00217	0.05297	0.10556
SA	Adelaide		2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00027	0.00664	0.01316	0.00174	0.04230	0.08382
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01277	0.06010	0.10380	0.00641	0.03017	0.05210
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01555	0.07336	0.12705	0.00780	0.03682	0.06376
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01298	0.06111	0.10555	0.00652	0.03067	0.05298
SA	Adelaide		2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01042	0.04892	0.08429	0.00523	0.02455	0.04230
SA	Adelaide		2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01709	0.03287	0.04888	0.02365	0.04548	0.06764

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.02085	0.04020	0.05995	0.02884	0.05562	0.08295
SA	Adelaide		2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01738	0.03342	0.04972	0.02404	0.04625	0.06879
SA	Adelaide		2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01392	0.02671	0.03963	0.01926	0.03696	0.05484
SA	Adelaide		2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00034	0.00818	0.01630	0.00213	0.05210	0.10378
SA	Adelaide		2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00041	0.01001	0.02008	0.00260	0.06376	0.12782
SA	Adelaide		2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00034	0.00832	0.01658	0.00217	0.05298	0.10558
SA	Adelaide		2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00027	0.00664	0.01317	0.00174	0.04230	0.08383
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.01268	0.05963	0.10291	0.00631	0.02968	0.05123
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.01544	0.07277	0.12591	0.00768	0.03623	0.06268
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.01289	0.06061	0.10463	0.00642	0.03018	0.05209
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.01035	0.04854	0.08359	0.00515	0.02416	0.04161
SA	Adelaide		2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01632	0.03137	0.04662	0.02328	0.04474	0.06648
SA	Adelaide		2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.01991	0.03835	0.05715	0.02839	0.05469	0.08149
SA	Adelaide		2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.01659	0.03190	0.04741	0.02366	0.04548	0.06761
SA	Adelaide		2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.01330	0.02550	0.03781	0.01896	0.03636	0.05392
SA	Adelaide		2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00037	0.00903	0.01796	0.00210	0.05123	0.10189
SA	Adelaide		2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00045	0.01105	0.02211	0.00256	0.06268	0.12539
SA	Adelaide		2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00038	0.00918	0.01827	0.00214	0.05209	0.10364
SA	Adelaide		2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00030	0.00734	0.01452	0.00172	0.04161	0.08235
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.01269	0.05964	0.10293	0.00632	0.02969	0.05124
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.01544	0.07279	0.12595	0.00769	0.03624	0.06270
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.01289	0.06063	0.10465	0.00642	0.03018	0.05210
SA	Adelaide		2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.01035	0.04855	0.08360	0.00515	0.02417	0.04162
SA	Adelaide		2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01633	0.03138	0.04663	0.02328	0.04475	0.06650
SA	Adelaide		2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.01991	0.03837	0.05716	0.02839	0.05471	0.08152
SA	Adelaide		2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.01660	0.03190	0.04742	0.02367	0.04549	0.06762
SA	Adelaide		2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.01330	0.02550	0.03782	0.01896	0.03637	0.05393
SA	Adelaide		2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00037	0.00903	0.01796	0.00210	0.05124	0.10191
SA	Adelaide		2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00045	0.01105	0.02211	0.00256	0.06270	0.12544
SA	Adelaide		2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00038	0.00918	0.01827	0.00214	0.05210	0.10366
SA	Adelaide		2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00030	0.00734	0.01452	0.00172	0.04162	0.08237

E5.3.1 SA Morbidity PM10 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.13724	0.38690	0.61174	0.00607	0.01712	0.02707
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.04684	0.13108	0.20587	0.00207	0.00580	0.00911
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.03569	0.09978	0.15658	0.00158	0.00441	0.00693
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02455	0.06856	0.10751	0.00109	0.00303	0.00476
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.10153	0.18510	0.27089	0.02490	0.04540	0.06644
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03422	0.06154	0.08881	0.00839	0.01509	0.02178
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02603	0.04673	0.06733	0.00638	0.01146	0.01652
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01787	0.03204	0.04609	0.00438	0.00786	0.01130
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00954	0.09182	0.18646	0.00246	0.02364	0.04800
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00326	0.03097	0.06188	0.00084	0.00797	0.01593
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00249	0.02356	0.04699	0.00064	0.00607	0.01210
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00171	0.01618	0.03221	0.00044	0.00417	0.00829
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01758	0.20413	0.39441	0.00185	0.02146	0.04146
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00602	0.06896	0.13147	0.00063	0.00725	0.01382
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00459	0.05247	0.09987	0.00048	0.00552	0.01050
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00316	0.03604	0.06849	0.00033	0.00379	0.00720
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.04136	0.07271	0.10435	0.00978	0.01719	0.02467
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01408	0.02463	0.03517	0.00333	0.00582	0.00831
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.01072	0.01875	0.02676	0.00254	0.00443	0.00633
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00737	0.01288	0.01837	0.00174	0.00305	0.00434
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.04303	0.12853	0.21466	0.00379	0.01132	0.01891
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01471	0.04371	0.07264	0.00130	0.00385	0.00640
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01121	0.03329	0.05528	0.00099	0.00293	0.00487
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00771	0.02289	0.03798	0.00068	0.00202	0.00335
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.04297	0.50496	0.98883	0.00260	0.03052	0.05976
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00791	0.09060	0.17254	0.00048	0.00548	0.01043
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00603	0.06888	0.13100	0.00036	0.00416	0.00792
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00414	0.04722	0.08970	0.00025	0.00285	0.00542
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.16788	0.47647	0.75817	0.00855	0.02428	0.03863
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.03075	0.08599	0.13499	0.00157	0.00438	0.00688
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.02340	0.06540	0.10259	0.00119	0.00333	0.00523
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01606	0.04485	0.07031	0.00082	0.00229	0.00358
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.19567	0.36177	0.53806	0.03549	0.06563	0.09761
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03494	0.06277	0.09050	0.00634	0.01139	0.01642
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02656	0.04764	0.06859	0.00482	0.00864	0.01244
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01820	0.03261	0.04689	0.00330	0.00592	0.00851
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.02208	0.21528	0.44453	0.00345	0.03367	0.06952
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00406	0.03851	0.07684	0.00064	0.00602	0.01202
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00309	0.02927	0.05831	0.00048	0.00458	0.00912
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00212	0.02007	0.03991	0.00033	0.00314	0.00624
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.06255	0.18766	0.31490	0.00534	0.01601	0.02686
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01149	0.03413	0.05669	0.00098	0.00291	0.00484
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00875	0.02597	0.04311	0.00075	0.00221	0.00368
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00600	0.01782	0.02956	0.00051	0.00152	0.00252

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.13450	0.37889	0.59865	0.00595	0.01676	0.02649
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.08942	0.25101	0.39534	0.00396	0.01111	0.01749
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.06820	0.19113	0.30059	0.00302	0.00846	0.01330
SA	Adelaide		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.04700	0.13151	0.20652	0.00208	0.00582	0.00914
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.09937	0.18089	0.26431	0.02437	0.04437	0.06483
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.06567	0.11877	0.17238	0.01611	0.02913	0.04228
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04995	0.09006	0.13032	0.01225	0.02209	0.03196
SA	Adelaide		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03433	0.06171	0.08903	0.00842	0.01514	0.02184
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00935	0.08988	0.18218	0.00241	0.02314	0.04690
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00622	0.05942	0.11952	0.00160	0.01530	0.03077
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00475	0.04520	0.09059	0.00122	0.01164	0.02332
SA	Adelaide		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00328	0.03107	0.06205	0.00084	0.00800	0.01597
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01723	0.19985	0.38557	0.00181	0.02101	0.04053
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.01147	0.13221	0.25346	0.00121	0.01390	0.02664
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00876	0.10061	0.19231	0.00092	0.01058	0.02021
SA	Adelaide		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00604	0.06918	0.13185	0.00063	0.00727	0.01386
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.04052	0.07120	0.10213	0.00958	0.01683	0.02414
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.02691	0.04717	0.06750	0.00636	0.01115	0.01596
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.02051	0.03592	0.05134	0.00485	0.00849	0.01214
SA	Adelaide		2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.01413	0.02471	0.03528	0.00334	0.00584	0.00834
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.04218	0.12592	0.21020	0.00372	0.01109	0.01852
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.02806	0.08357	0.13917	0.00247	0.00736	0.01226
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.02141	0.06369	0.10594	0.00189	0.00561	0.00933
SA	Adelaide		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.01476	0.04386	0.07287	0.00130	0.00386	0.00642
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.04070	0.47428	0.91964	0.00246	0.02866	0.05558
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00741	0.08468	0.16104	0.00045	0.00512	0.00973
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00563	0.06429	0.12214	0.00034	0.00389	0.00738
SA	Pt Pirie		2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00385	0.04397	0.08345	0.00023	0.00266	0.00504
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.15873	0.44840	0.71026	0.00809	0.02285	0.03619
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.02877	0.08040	0.12612	0.00147	0.00410	0.00643
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.02186	0.06105	0.09572	0.00111	0.00311	0.00488
SA	Pt Pirie		2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.01496	0.04176	0.06545	0.00076	0.00213	0.00333
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.18349	0.33573	0.49308	0.03329	0.06090	0.08945
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.03265	0.05857	0.08432	0.00592	0.01062	0.01530
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.02478	0.04441	0.06387	0.00450	0.00806	0.01159
SA	Pt Pirie		2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.01695	0.03034	0.04358	0.00307	0.00550	0.00791
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.02090	0.20200	0.41194	0.00327	0.03159	0.06442
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00380	0.03599	0.07168	0.00059	0.00563	0.01121
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00289	0.02732	0.05435	0.00045	0.00427	0.00850
SA	Pt Pirie		2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00198	0.01868	0.03712	0.00031	0.00292	0.00581
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.05920	0.17705	0.29611	0.00505	0.01510	0.02525
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01075	0.03193	0.05300	0.00092	0.00272	0.00452
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00817	0.02425	0.04024	0.00070	0.00207	0.00343
SA	Pt Pirie		2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00559	0.01659	0.02753	0.00048	0.00142	0.00235
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01873	0.21719	0.41908	0.00195	0.02259	0.04358

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00641	0.07346	0.14000	0.00067	0.00764	0.01456
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00489	0.05592	0.10640	0.00051	0.00582	0.01107
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00336	0.03843	0.07301	0.00035	0.00400	0.00759
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04773	0.08388	0.12033	0.01030	0.01810	0.02596
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01627	0.02845	0.04062	0.00351	0.00614	0.00876
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01239	0.02166	0.03091	0.00267	0.00467	0.00667
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00852	0.01489	0.02124	0.00184	0.00321	0.00458
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.14666	0.41315	0.65282	0.00640	0.01803	0.02848
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05009	0.14013	0.22004	0.00219	0.00611	0.00960
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03817	0.10669	0.16741	0.00167	0.00465	0.00730
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02626	0.07334	0.11499	0.00115	0.00320	0.00502
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.10857	0.19767	0.28885	0.02621	0.04772	0.06973
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03664	0.06587	0.09502	0.00885	0.01590	0.02294
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02788	0.05005	0.07208	0.00673	0.01208	0.01740
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01916	0.03433	0.04937	0.00462	0.00829	0.01192
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00969	0.09313	0.18879	0.00259	0.02488	0.05044
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00332	0.03146	0.06281	0.00089	0.00840	0.01678
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00253	0.02394	0.04771	0.00068	0.00640	0.01275
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00174	0.01645	0.03272	0.00046	0.00439	0.00874
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04624	0.13805	0.23045	0.00400	0.01193	0.01991
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01582	0.04699	0.07807	0.00137	0.00406	0.00675
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01205	0.03579	0.05943	0.00104	0.00309	0.00514
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00830	0.02462	0.04085	0.00072	0.00213	0.00353
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.04214	0.49498	0.96864	0.00275	0.03226	0.06314
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00777	0.08889	0.16928	0.00051	0.00579	0.01103
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00591	0.06760	0.12856	0.00039	0.00441	0.00838
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00406	0.04637	0.08807	0.00026	0.00302	0.00574
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.16260	0.46141	0.73402	0.00905	0.02567	0.04084
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02980	0.08334	0.13083	0.00166	0.00464	0.00728
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02269	0.06340	0.09945	0.00126	0.00353	0.00553
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01558	0.04350	0.06819	0.00087	0.00242	0.00379
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.22890	0.42288	0.62811	0.03752	0.06933	0.10297
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04092	0.07350	0.10596	0.00671	0.01205	0.01737
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03111	0.05580	0.08034	0.00510	0.00915	0.01317
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02133	0.03822	0.05495	0.00350	0.00627	0.00901
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02744	0.26751	0.55186	0.00365	0.03559	0.07342
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00505	0.04790	0.09557	0.00067	0.00637	0.01272
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00385	0.03642	0.07255	0.00051	0.00485	0.00965
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00264	0.02498	0.04968	0.00035	0.00332	0.00661
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06006	0.18017	0.30229	0.00564	0.01693	0.02840
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01104	0.03279	0.05447	0.00104	0.00308	0.00512
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00841	0.02496	0.04143	0.00079	0.00234	0.00389
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00577	0.01713	0.02842	0.00054	0.00161	0.00267
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02423	0.28213	0.54676	0.00193	0.02248	0.04356
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00365	0.04166	0.07915	0.00029	0.00332	0.00631

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00277	0.03160	0.05999	0.00022	0.00252	0.00478
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00189	0.02155	0.04089	0.00015	0.00172	0.00326
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.06450	0.18213	0.28839	0.00635	0.01792	0.02838
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00967	0.02701	0.04235	0.00095	0.00266	0.00417
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00734	0.02049	0.03211	0.00072	0.00202	0.00316
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00501	0.01398	0.02190	0.00049	0.00138	0.00215
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.05974	0.10926	0.16044	0.02610	0.04773	0.07010
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00879	0.01576	0.02266	0.00384	0.00688	0.00990
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00667	0.01194	0.01716	0.00291	0.00522	0.00750
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00455	0.00814	0.01168	0.00199	0.00355	0.00510
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00564	0.05443	0.11094	0.00257	0.02477	0.05049
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00085	0.00802	0.01596	0.00039	0.00365	0.00726
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00064	0.00608	0.01209	0.00029	0.00277	0.00550
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00044	0.00415	0.00824	0.00020	0.00189	0.00375
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02388	0.07138	0.11935	0.00396	0.01185	0.01981
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00359	0.01065	0.01767	0.00060	0.00177	0.00293
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00272	0.00808	0.01340	0.00045	0.00134	0.00222
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00186	0.00551	0.00914	0.00031	0.00091	0.00152
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01839	0.21301	0.41046	0.00191	0.02215	0.04269
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01219	0.14036	0.26889	0.00127	0.01460	0.02796
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00930	0.10681	0.20404	0.00097	0.01111	0.02122
SA	Adelaide		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00642	0.07347	0.13997	0.00067	0.00764	0.01456
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04685	0.08229	0.11799	0.01011	0.01775	0.02546
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03098	0.05429	0.07767	0.00668	0.01171	0.01676
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02361	0.04134	0.05908	0.00509	0.00892	0.01275
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01627	0.02845	0.04062	0.00351	0.00614	0.00876
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.14398	0.40532	0.64001	0.00628	0.01768	0.02792
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09531	0.26742	0.42103	0.00416	0.01167	0.01837
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07268	0.20361	0.32013	0.00317	0.00888	0.01397
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05010	0.14014	0.22004	0.00219	0.00611	0.00960
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.10646	0.19355	0.28241	0.02570	0.04672	0.06817
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07008	0.12665	0.18367	0.01692	0.03057	0.04434
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05330	0.09605	0.13891	0.01287	0.02319	0.03353
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03665	0.06586	0.09497	0.00885	0.01590	0.02293
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00951	0.09132	0.18482	0.00254	0.02440	0.04938
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00630	0.06014	0.12084	0.00168	0.01607	0.03229
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00481	0.04575	0.09162	0.00128	0.01222	0.02448
SA	Adelaide		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00332	0.03146	0.06279	0.00089	0.00840	0.01678
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04541	0.13548	0.22605	0.00392	0.01171	0.01953
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03008	0.08954	0.14907	0.00260	0.00774	0.01288
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02294	0.06823	0.11347	0.00198	0.00590	0.00981
SA	Adelaide		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01582	0.04700	0.07808	0.00137	0.00406	0.00675
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.03982	0.46442	0.90126	0.00260	0.03027	0.05875
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00722	0.08250	0.15692	0.00047	0.00538	0.01023
SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00549	0.06274	0.11921	0.00036	0.00409	0.00777

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SA	Pt Pirie		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00376	0.04291	0.08145	0.00025	0.00280	0.00531
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15343	0.43364	0.68717	0.00854	0.02413	0.03823
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02769	0.07737	0.12138	0.00154	0.00430	0.00675
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02107	0.05885	0.09228	0.00117	0.00327	0.00513
SA	Pt Pirie		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01443	0.04027	0.06310	0.00080	0.00224	0.00351
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.21447	0.39276	0.57731	0.03516	0.06439	0.09464
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03797	0.06812	0.09808	0.00622	0.01117	0.01608
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02887	0.05174	0.07441	0.00473	0.00848	0.01220
SA	Pt Pirie		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01974	0.03534	0.05078	0.00324	0.00579	0.00832
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02593	0.25078	0.51193	0.00345	0.03337	0.06811
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00470	0.04445	0.08856	0.00062	0.00591	0.01178
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00357	0.03380	0.06725	0.00048	0.00450	0.00895
SA	Pt Pirie		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00245	0.02312	0.04594	0.00033	0.00308	0.00611
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.05672	0.16969	0.28390	0.00533	0.01594	0.02667
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01026	0.03046	0.05056	0.00096	0.00286	0.00475
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00781	0.02317	0.03846	0.00073	0.00218	0.00361
SA	Pt Pirie		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00535	0.01586	0.02631	0.00050	0.00149	0.00247
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02278	0.26407	0.50923	0.00182	0.02104	0.04057
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01066	0.12239	0.23377	0.00085	0.00975	0.01863
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00813	0.09318	0.17761	0.00065	0.00742	0.01415
SA	Whyalla		2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00560	0.06398	0.12170	0.00045	0.00510	0.00970
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.06060	0.17065	0.26957	0.00596	0.01679	0.02652
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02829	0.07926	0.12460	0.00278	0.00780	0.01226
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02158	0.06037	0.09481	0.00212	0.00594	0.00933
SA	Whyalla		2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01484	0.04147	0.06506	0.00146	0.00408	0.00640
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.05587	0.10165	0.14845	0.02441	0.04441	0.06486
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.02585	0.04658	0.06735	0.01129	0.02035	0.02943
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.01967	0.03538	0.05104	0.00860	0.01546	0.02230
SA	Whyalla		2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01350	0.02423	0.03489	0.00590	0.01059	0.01524
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00530	0.05092	0.10315	0.00241	0.02317	0.04694
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00248	0.02358	0.04721	0.00113	0.01073	0.02148
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00189	0.01794	0.03584	0.00086	0.00817	0.01631
SA	Whyalla		2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00130	0.01232	0.02454	0.00059	0.00561	0.01117
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02244	0.06698	0.11178	0.00372	0.01112	0.01855
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01049	0.03120	0.05187	0.00174	0.00518	0.00861
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00800	0.02377	0.03950	0.00133	0.00395	0.00656
SA	Whyalla		2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00550	0.01634	0.02713	0.00091	0.00271	0.00450
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01846	0.21405	0.41288	0.00203	0.02353	0.04538
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00632	0.07244	0.13802	0.00070	0.00796	0.01517
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00482	0.05514	0.10492	0.00053	0.00606	0.01153
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00332	0.03791	0.07201	0.00036	0.00417	0.00792
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04301	0.07557	0.10839	0.01073	0.01885	0.02704
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01466	0.02564	0.03661	0.00366	0.00640	0.00913
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01117	0.01953	0.02786	0.00279	0.00487	0.00695
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00769	0.01343	0.01915	0.00192	0.00335	0.00478

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.14717	0.41453	0.65488	0.00667	0.01878	0.02966
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05028	0.14066	0.22086	0.00228	0.00637	0.01000
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03832	0.10711	0.16806	0.00174	0.00485	0.00761
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02637	0.07365	0.11548	0.00119	0.00334	0.00523
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.11031	0.20077	0.29328	0.02730	0.04968	0.07257
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03725	0.06696	0.09658	0.00922	0.01657	0.02390
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02835	0.05088	0.07328	0.00702	0.01259	0.01813
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01948	0.03491	0.05021	0.00482	0.00864	0.01242
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01016	0.09763	0.19783	0.00270	0.02591	0.05251
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00348	0.03299	0.06587	0.00092	0.00876	0.01749
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00265	0.02511	0.05005	0.00070	0.00667	0.01328
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00183	0.01726	0.03434	0.00048	0.00458	0.00911
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04603	0.13739	0.22933	0.00416	0.01243	0.02074
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01575	0.04679	0.07773	0.00142	0.00423	0.00703
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01200	0.03565	0.05918	0.00109	0.00322	0.00535
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00826	0.02452	0.04069	0.00075	0.00222	0.00368
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.03455	0.41030	0.81414	0.00256	0.03040	0.06031
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00636	0.07290	0.13909	0.00047	0.00540	0.01030
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00484	0.05539	0.10550	0.00036	0.00410	0.00782
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00332	0.03795	0.07216	0.00025	0.00281	0.00535
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.19135	0.54634	0.87455	0.00845	0.02412	0.03861
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03495	0.09785	0.15374	0.00154	0.00432	0.00679
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02660	0.07438	0.11676	0.00117	0.00328	0.00516
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01825	0.05099	0.07997	0.00081	0.00225	0.00353
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.23578	0.44209	0.66931	0.03543	0.06643	0.10057
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.04162	0.07491	0.10821	0.00625	0.01126	0.01626
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.03162	0.05680	0.08189	0.00475	0.00853	0.01231
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02166	0.03884	0.05589	0.00325	0.00584	0.00840
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.02484	0.24508	0.51464	0.00340	0.03358	0.07051
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00457	0.04337	0.08672	0.00063	0.00594	0.01188
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00348	0.03295	0.06574	0.00048	0.00451	0.00901
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00239	0.02257	0.04494	0.00033	0.00309	0.00616
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.06005	0.18087	0.30480	0.00526	0.01585	0.02671
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01101	0.03273	0.05441	0.00097	0.00287	0.00477
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00838	0.02490	0.04135	0.00073	0.00218	0.00362
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00575	0.01707	0.02834	0.00050	0.00150	0.00248
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02385	0.27783	0.53868	0.00225	0.02622	0.05083
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00360	0.04112	0.07814	0.00034	0.00388	0.00737
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00274	0.03122	0.05928	0.00026	0.00295	0.00559
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00187	0.02134	0.04049	0.00018	0.00201	0.00382
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.07122	0.20117	0.31862	0.00740	0.02090	0.03310
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01071	0.02990	0.04689	0.00111	0.00311	0.00487
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00813	0.02271	0.03559	0.00085	0.00236	0.00370
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00556	0.01553	0.02433	0.00058	0.00161	0.00253
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.07326	0.13404	0.19688	0.03045	0.05570	0.08182

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01080	0.01937	0.02786	0.00449	0.00805	0.01158
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00820	0.01469	0.02111	0.00341	0.00610	0.00877
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00561	0.01003	0.01441	0.00233	0.00417	0.00599
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00640	0.06180	0.12603	0.00299	0.02889	0.05892
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00097	0.00913	0.01816	0.00045	0.00427	0.00849
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00073	0.00693	0.01377	0.00034	0.00324	0.00644
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00050	0.00474	0.00941	0.00023	0.00221	0.00440
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02453	0.07336	0.12268	0.00462	0.01381	0.02310
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00370	0.01097	0.01820	0.00070	0.00207	0.00343
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00281	0.00833	0.01382	0.00053	0.00157	0.00260
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00192	0.00570	0.00945	0.00036	0.00107	0.00178
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01816	0.21028	0.40513	0.00200	0.02311	0.04453
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01204	0.13859	0.26545	0.00132	0.01523	0.02918
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00918	0.10544	0.20142	0.00101	0.01159	0.02214
SA	Adelaide		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00634	0.07257	0.13825	0.00070	0.00798	0.01520
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04228	0.07426	0.10647	0.01055	0.01852	0.02656
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02796	0.04900	0.07010	0.00698	0.01222	0.01749
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02131	0.03731	0.05331	0.00532	0.00931	0.01330
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01469	0.02569	0.03667	0.00366	0.00641	0.00915
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.14471	0.40734	0.64315	0.00655	0.01845	0.02913
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09580	0.26879	0.42317	0.00434	0.01218	0.01917
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07305	0.20464	0.32172	0.00331	0.00927	0.01457
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05038	0.14092	0.22125	0.00228	0.00638	0.01002
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.10835	0.19696	0.28733	0.02681	0.04874	0.07110
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07134	0.12890	0.18692	0.01765	0.03190	0.04625
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05425	0.09776	0.14136	0.01342	0.02419	0.03498
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03732	0.06706	0.09671	0.00923	0.01659	0.02393
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00999	0.09590	0.19404	0.00265	0.02546	0.05151
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00662	0.06316	0.12690	0.00176	0.01677	0.03369
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00505	0.04804	0.09620	0.00134	0.01275	0.02554
SA	Adelaide		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00349	0.03305	0.06597	0.00093	0.00877	0.01751
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04527	0.13506	0.22533	0.00409	0.01222	0.02038
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02999	0.08927	0.14861	0.00271	0.00808	0.01344
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02287	0.06802	0.11311	0.00207	0.00615	0.01023
SA	Adelaide		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01578	0.04688	0.07788	0.00143	0.00424	0.00704
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.03455	0.41030	0.81414	0.00256	0.03040	0.06031
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00634	0.07271	0.13874	0.00047	0.00539	0.01028
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00482	0.05518	0.10510	0.00036	0.00409	0.00779
SA	Pt Pirie		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00330	0.03775	0.07176	0.00024	0.00280	0.00532
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.19135	0.54634	0.87455	0.00845	0.02412	0.03861
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.03486	0.09760	0.15336	0.00154	0.00431	0.00677
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02649	0.07410	0.11632	0.00117	0.00327	0.00514
SA	Pt Pirie		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01815	0.05070	0.07952	0.00080	0.00224	0.00351
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.23578	0.44209	0.66931	0.03543	0.06643	0.10057
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04152	0.07472	0.10794	0.00624	0.01123	0.01622

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03150	0.05658	0.08158	0.00473	0.00850	0.01226
SA	Pt Pirie		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02154	0.03862	0.05558	0.00324	0.00580	0.00835
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.02484	0.24508	0.51464	0.00340	0.03358	0.07051
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00455	0.04326	0.08651	0.00062	0.00593	0.01185
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00346	0.03282	0.06549	0.00047	0.00450	0.00897
SA	Pt Pirie		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00237	0.02245	0.04469	0.00033	0.00308	0.00612
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.06005	0.18087	0.30480	0.00526	0.01585	0.02671
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01098	0.03265	0.05427	0.00096	0.00286	0.00476
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00835	0.02480	0.04120	0.00073	0.00217	0.00361
SA	Pt Pirie		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00572	0.01698	0.02818	0.00050	0.00149	0.00247
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02385	0.27783	0.53868	0.00225	0.02622	0.05083
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01134	0.13047	0.24980	0.00107	0.01231	0.02357
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00864	0.09923	0.18948	0.00082	0.00936	0.01788
SA	Whyalla		2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00596	0.06824	0.12997	0.00056	0.00644	0.01226
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.07122	0.20117	0.31862	0.00740	0.02090	0.03310
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.03377	0.09473	0.14910	0.00351	0.00984	0.01549
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.02574	0.07208	0.11331	0.00267	0.00749	0.01177
SA	Whyalla		2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01773	0.04960	0.07786	0.00184	0.00515	0.00809
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.07326	0.13404	0.19688	0.03045	0.05570	0.08182
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03433	0.06200	0.08987	0.01427	0.02577	0.03735
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02610	0.04701	0.06795	0.01084	0.01954	0.02824
SA	Whyalla		2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01794	0.03223	0.04646	0.00745	0.01339	0.01931
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00640	0.06180	0.12603	0.00299	0.02889	0.05892
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00304	0.02898	0.05820	0.00142	0.01355	0.02721
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00232	0.02204	0.04411	0.00108	0.01030	0.02062
SA	Whyalla		2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00160	0.01515	0.03023	0.00075	0.00708	0.01413
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02453	0.07336	0.12268	0.00462	0.01381	0.02310
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01165	0.03467	0.05770	0.00219	0.00653	0.01087
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00888	0.02640	0.04390	0.00167	0.00497	0.00827
SA	Whyalla		2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00612	0.01818	0.03020	0.00115	0.00342	0.00569
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02099	0.24470	0.47490	0.00214	0.02501	0.04854
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00719	0.08249	0.15749	0.00073	0.00843	0.01610
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00548	0.06278	0.11962	0.00056	0.00642	0.01223
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00377	0.04315	0.08205	0.00039	0.00441	0.00839
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.05106	0.08990	0.12924	0.01137	0.02001	0.02877
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01738	0.03041	0.04346	0.00387	0.00677	0.00967
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01324	0.02316	0.03306	0.00295	0.00515	0.00736
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00911	0.01592	0.02271	0.00203	0.00354	0.00506
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.15595	0.44069	0.69829	0.00705	0.01993	0.03159
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.05324	0.14910	0.23434	0.00241	0.00674	0.01060
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.04058	0.11351	0.17823	0.00184	0.00513	0.00806
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02793	0.07805	0.12243	0.00126	0.00353	0.00554
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.11419	0.20916	0.30764	0.02905	0.05320	0.07825
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03839	0.06914	0.09992	0.00977	0.01759	0.02542
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02921	0.05249	0.07571	0.00743	0.01335	0.01926

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.02007	0.03599	0.05181	0.00510	0.00916	0.01318
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01161	0.11224	0.22917	0.00285	0.02757	0.05628
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00397	0.03777	0.07559	0.00098	0.00928	0.01856
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00303	0.02874	0.05738	0.00074	0.00706	0.01409
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00209	0.01975	0.03933	0.00051	0.00485	0.00966
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04831	0.14451	0.24174	0.00440	0.01317	0.02203
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01652	0.04912	0.08167	0.00151	0.00448	0.00744
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01260	0.03742	0.06217	0.00115	0.00341	0.00567
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00867	0.02574	0.04274	0.00079	0.00235	0.00390
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01772	0.20430	0.39194	0.00149	0.01721	0.03301
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.02095	0.24214	0.46564	0.00176	0.02040	0.03922
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.01600	0.18424	0.35299	0.00135	0.01552	0.02973
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.01105	0.12680	0.24206	0.00093	0.01068	0.02039
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.08780	0.24658	0.38850	0.00490	0.01375	0.02166
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.10387	0.29208	0.46076	0.00579	0.01629	0.02569
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.07926	0.22242	0.35022	0.00442	0.01240	0.01953
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.05471	0.15320	0.24079	0.00305	0.00854	0.01343
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09017	0.16319	0.23702	0.01995	0.03610	0.05243
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.10691	0.19397	0.28242	0.02365	0.04291	0.06248
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.08129	0.14694	0.21313	0.01798	0.03251	0.04715
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.05591	0.10069	0.14551	0.01237	0.02228	0.03219
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00617	0.05896	0.11868	0.00198	0.01894	0.03813
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00730	0.06990	0.14111	0.00234	0.02246	0.04534
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00557	0.05316	0.10685	0.00179	0.01708	0.03433
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00385	0.03657	0.07318	0.00124	0.01175	0.02351
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02662	0.07931	0.13210	0.00306	0.00912	0.01518
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.03149	0.09388	0.15652	0.00362	0.01079	0.01799
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.02404	0.07156	0.11915	0.00276	0.00823	0.01369
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.01660	0.04935	0.08204	0.00191	0.00567	0.00943
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02984	0.35282	0.69566	0.00235	0.02784	0.05489
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00549	0.06287	0.11987	0.00043	0.00496	0.00946
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00417	0.04776	0.09092	0.00033	0.00377	0.00717
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00286	0.03271	0.06216	0.00023	0.00258	0.00490
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.13960	0.39759	0.63473	0.00777	0.02212	0.03531
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02550	0.07135	0.11207	0.00142	0.00397	0.00623
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01939	0.05422	0.08510	0.00108	0.00302	0.00473
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01330	0.03715	0.05825	0.00074	0.00207	0.00324
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.15517	0.28894	0.43315	0.03242	0.06036	0.09049
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02749	0.04945	0.07137	0.00574	0.01033	0.01491
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02088	0.03749	0.05403	0.00436	0.00783	0.01129
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01430	0.02563	0.03687	0.00299	0.00535	0.00770
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01732	0.16999	0.35401	0.00313	0.03073	0.06400
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00318	0.03018	0.06031	0.00057	0.00546	0.01090
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00242	0.02293	0.04572	0.00044	0.00414	0.00827
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00166	0.01570	0.03124	0.00030	0.00284	0.00565

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.05211	0.15671	0.26360	0.00484	0.01455	0.02448
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00955	0.02839	0.04717	0.00089	0.00264	0.00438
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00727	0.02158	0.03584	0.00067	0.00200	0.00333
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00498	0.01479	0.02455	0.00046	0.00137	0.00228
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.02172	0.26023	0.52330	0.00264	0.03158	0.06350
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00328	0.03762	0.07176	0.00040	0.00456	0.00871
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00250	0.02856	0.05439	0.00030	0.00347	0.00660
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00171	0.01954	0.03714	0.00021	0.00237	0.00451
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12092	0.34696	0.55846	0.00871	0.02500	0.04024
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01810	0.05068	0.07961	0.00130	0.00365	0.00574
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01376	0.03849	0.06042	0.00099	0.00277	0.00435
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00943	0.02634	0.04131	0.00068	0.00190	0.00298
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.14805	0.28170	0.43586	0.03688	0.07017	0.10857
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02122	0.03819	0.05515	0.00529	0.00951	0.01374
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01611	0.02893	0.04171	0.00401	0.00721	0.01039
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01102	0.01975	0.02842	0.00274	0.00492	0.00708
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00918	0.09144	0.19544	0.00351	0.03492	0.07465
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00138	0.01315	0.02629	0.00053	0.00502	0.01004
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00105	0.00998	0.01991	0.00040	0.00381	0.00761
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00072	0.00683	0.01359	0.00028	0.00261	0.00519
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03296	0.09957	0.16841	0.00542	0.01638	0.02771
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00496	0.01474	0.02449	0.00082	0.00243	0.00403
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00377	0.01120	0.01860	0.00062	0.00184	0.00306
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00258	0.00767	0.01273	0.00043	0.00126	0.00209
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02008	0.23308	0.45016	0.00205	0.02382	0.04601
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01330	0.15340	0.29431	0.00136	0.01568	0.03008
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01016	0.11684	0.22348	0.00104	0.01194	0.02284
SA	Adelaide		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00701	0.08031	0.15313	0.00072	0.00821	0.01565
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.04876	0.08572	0.12301	0.01086	0.01908	0.02738
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.03222	0.05650	0.08087	0.00717	0.01258	0.01800
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.02459	0.04306	0.06157	0.00547	0.00959	0.01371
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01693	0.02962	0.04230	0.00377	0.00659	0.00942
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.14906	0.42018	0.66425	0.00674	0.01901	0.03005
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09861	0.27695	0.43636	0.00446	0.01253	0.01974
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07530	0.21109	0.33208	0.00341	0.00955	0.01502
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05188	0.14520	0.22806	0.00235	0.00657	0.01032
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.10868	0.19806	0.28967	0.02765	0.05038	0.07368
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.07145	0.12932	0.18784	0.01817	0.03289	0.04778
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.05439	0.09814	0.14209	0.01384	0.02496	0.03614
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03737	0.06721	0.09700	0.00950	0.01709	0.02467
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01110	0.10685	0.21686	0.00273	0.02624	0.05326
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00735	0.07027	0.14148	0.00181	0.01726	0.03475
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00562	0.05351	0.10732	0.00138	0.01314	0.02636
SA	Adelaide		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00387	0.03677	0.07347	0.00095	0.00903	0.01804
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04620	0.13796	0.23040	0.00421	0.01257	0.02100

									Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av		
State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03059	0.09111	0.15177	0.00279	0.00830	0.01383
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02336	0.06951	0.11565	0.00213	0.00634	0.01054
SA	Adelaide		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01610	0.04785	0.07952	0.00147	0.00436	0.00725
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01772	0.20430	0.39194	0.00149	0.01721	0.03301
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.02095	0.24222	0.46580	0.00176	0.02040	0.03924
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01600	0.18428	0.35309	0.00135	0.01552	0.02974
SA	Mt Gambier		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.01104	0.12674	0.24194	0.00093	0.01068	0.02038
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.08780	0.24658	0.38850	0.00490	0.01375	0.02166
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.10390	0.29219	0.46092	0.00579	0.01629	0.02570
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07928	0.22248	0.35031	0.00442	0.01241	0.01953
SA	Mt Gambier		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05468	0.15313	0.24066	0.00305	0.00854	0.01342
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09017	0.16319	0.23702	0.01995	0.03610	0.05243
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.10695	0.19404	0.28251	0.02366	0.04293	0.06250
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.08132	0.14698	0.21319	0.01799	0.03252	0.04716
SA	Mt Gambier		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.05589	0.10064	0.14543	0.01236	0.02226	0.03217
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00617	0.05896	0.11868	0.00198	0.01894	0.03813
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00730	0.06992	0.14116	0.00235	0.02247	0.04536
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00557	0.05317	0.10687	0.00179	0.01709	0.03434
SA	Mt Gambier		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00385	0.03655	0.07315	0.00124	0.01174	0.02350
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02662	0.07931	0.13210	0.00306	0.00912	0.01518
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03150	0.09391	0.15657	0.00362	0.01079	0.01800
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02404	0.07158	0.11918	0.00276	0.00823	0.01370
SA	Mt Gambier		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01659	0.04932	0.08200	0.00191	0.00567	0.00942
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.02844	0.33470	0.65664	0.00224	0.02641	0.05181
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00516	0.05907	0.11254	0.00041	0.00466	0.00888
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00392	0.04485	0.08532	0.00031	0.00354	0.00673
SA	Pt Pirie		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00268	0.03063	0.05818	0.00021	0.00242	0.00459
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.13291	0.37757	0.60131	0.00739	0.02100	0.03345
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02397	0.06705	0.10527	0.00133	0.00373	0.00586
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01822	0.05092	0.07989	0.00101	0.00283	0.00444
SA	Pt Pirie		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01246	0.03478	0.05453	0.00069	0.00193	0.00303
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.14707	0.27245	0.40613	0.03073	0.05692	0.08484
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.02583	0.04642	0.06695	0.00540	0.00970	0.01399
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.01961	0.03518	0.05066	0.00410	0.00735	0.01058
SA	Pt Pirie		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01338	0.02398	0.03449	0.00280	0.00501	0.00720
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01650	0.16118	0.33358	0.00298	0.02914	0.06031
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00299	0.02836	0.05661	0.00054	0.00513	0.01023
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00227	0.02153	0.04290	0.00041	0.00389	0.00775
SA	Pt Pirie		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00155	0.01470	0.02924	0.00028	0.00266	0.00529
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04964	0.14902	0.25022	0.00461	0.01384	0.02324
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00898	0.02668	0.04432	0.00083	0.00248	0.00412
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00683	0.02027	0.03366	0.00063	0.00188	0.00313
SA	Pt Pirie		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00467	0.01385	0.02299	0.00043	0.00129	0.00213
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01919	0.22363	0.43360	0.00233	0.02714	0.05262
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00899	0.10351	0.19821	0.00109	0.01256	0.02405

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00686	0.07877	0.15044	0.00083	0.00956	0.01825
SA	Whyalla		2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00473	0.05413	0.10311	0.00057	0.00657	0.01251
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.10626	0.30018	0.47547	0.00766	0.02163	0.03426
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.04966	0.13932	0.21931	0.00358	0.01004	0.01580
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03787	0.10608	0.16676	0.00273	0.00764	0.01202
SA	Whyalla		2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02608	0.07295	0.11452	0.00188	0.00526	0.00825
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.12651	0.23147	0.33993	0.03151	0.05766	0.08467
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.05843	0.10556	0.15302	0.01455	0.02629	0.03812
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04445	0.08007	0.11577	0.01107	0.01995	0.02884
SA	Whyalla		2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03053	0.05485	0.07909	0.00760	0.01366	0.01970
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00810	0.07830	0.15967	0.00309	0.02991	0.06099
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00380	0.03619	0.07270	0.00145	0.01382	0.02777
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00290	0.02754	0.05513	0.00111	0.01052	0.02106
SA	Whyalla		2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00200	0.01892	0.03775	0.00076	0.00723	0.01442
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02905	0.08688	0.14530	0.00478	0.01430	0.02391
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01360	0.04047	0.06736	0.00224	0.00666	0.01108
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01037	0.03084	0.05128	0.00171	0.00507	0.00844
SA	Whyalla		2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00714	0.02122	0.03525	0.00118	0.00349	0.00580
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01607	0.18647	0.36017	0.00170	0.01975	0.03814
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00550	0.06299	0.12005	0.00058	0.00667	0.01271
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00419	0.04792	0.09118	0.00044	0.00507	0.00966
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00288	0.03290	0.06251	0.00031	0.00348	0.00662
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.03906	0.06865	0.09850	0.00900	0.01582	0.02270
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.01329	0.02325	0.03320	0.00306	0.00536	0.00765
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.01012	0.01770	0.02525	0.00233	0.00408	0.00582
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00696	0.01215	0.01733	0.00160	0.00280	0.00399
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12637	0.35610	0.56287	0.00559	0.01576	0.02491
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.04312	0.12063	0.18943	0.00191	0.00534	0.00838
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.03284	0.09180	0.14404	0.00145	0.00406	0.00637
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.02257	0.06305	0.09885	0.00100	0.00279	0.00437
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09272	0.16900	0.24745	0.02292	0.04177	0.06116
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.03125	0.05618	0.08106	0.00772	0.01388	0.02003
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02376	0.04266	0.06145	0.00587	0.01054	0.01519
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01631	0.02923	0.04205	0.00403	0.00723	0.01039
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00903	0.08683	0.17627	0.00226	0.02175	0.04416
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00309	0.02929	0.05849	0.00077	0.00734	0.01465
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00235	0.02228	0.04440	0.00059	0.00558	0.01113
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00162	0.01529	0.03042	0.00041	0.00383	0.00762
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03918	0.11697	0.19531	0.00349	0.01043	0.01741
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01339	0.03977	0.06608	0.00119	0.00355	0.00589
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.01020	0.03028	0.05028	0.00091	0.00270	0.00448
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00701	0.02081	0.03453	0.00062	0.00185	0.00308
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01528	0.17635	0.33848	0.00151	0.01747	0.03354
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.01807	0.20902	0.40220	0.00179	0.02071	0.03985
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.01380	0.15902	0.30482	0.00137	0.01576	0.03020

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00953	0.10943	0.20897	0.00094	0.01084	0.02070
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.08272	0.23235	0.36618	0.00497	0.01396	0.02200
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.09785	0.27525	0.43433	0.00588	0.01654	0.02609
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.07466	0.20958	0.33007	0.00449	0.01259	0.01983
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.05154	0.14435	0.22690	0.00310	0.00867	0.01363
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.10027	0.18157	0.26384	0.02025	0.03668	0.05329
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.11890	0.21585	0.31446	0.02402	0.04360	0.06352
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.09040	0.16347	0.23721	0.01826	0.03302	0.04792
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.06217	0.11198	0.16188	0.01256	0.02262	0.03270
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00693	0.06624	0.13342	0.00201	0.01923	0.03874
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00819	0.07854	0.15867	0.00238	0.02280	0.04607
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00626	0.05972	0.12010	0.00182	0.01734	0.03487
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00432	0.04108	0.08224	0.00125	0.01193	0.02388
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.02818	0.08395	0.13986	0.00311	0.00925	0.01541
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.03332	0.09937	0.16572	0.00367	0.01095	0.01826
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.02544	0.07575	0.12614	0.00280	0.00835	0.01390
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.01757	0.05223	0.08685	0.00194	0.00576	0.00957
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01752	0.20567	0.40244	0.00135	0.01585	0.03101
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00319	0.03652	0.06955	0.00025	0.00281	0.00536
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00242	0.02765	0.05258	0.00019	0.00213	0.00405
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00165	0.01880	0.03570	0.00013	0.00145	0.00275
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.07946	0.22540	0.35851	0.00445	0.01261	0.02006
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.01439	0.04025	0.06319	0.00081	0.00225	0.00354
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01091	0.03048	0.04781	0.00061	0.00171	0.00268
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00742	0.02073	0.03250	0.00042	0.00116	0.00182
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09689	0.17899	0.26600	0.01843	0.03405	0.05060
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01713	0.03076	0.04434	0.00326	0.00585	0.00844
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01296	0.02325	0.03347	0.00247	0.00442	0.00637
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00881	0.01578	0.02269	0.00168	0.00300	0.00432
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00943	0.09190	0.18958	0.00179	0.01748	0.03606
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00172	0.01627	0.03246	0.00033	0.00310	0.00618
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00130	0.01232	0.02453	0.00025	0.00234	0.00467
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00089	0.00837	0.01665	0.00017	0.00159	0.00317
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03021	0.09059	0.15196	0.00277	0.00832	0.01395
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00549	0.01630	0.02707	0.00050	0.00150	0.00249
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00416	0.01235	0.02050	0.00038	0.00113	0.00188
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00283	0.00840	0.01394	0.00026	0.00077	0.00128
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01400	0.16213	0.31248	0.00138	0.01597	0.03078
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00209	0.02386	0.04530	0.00021	0.00235	0.00446
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00158	0.01805	0.03424	0.00016	0.00178	0.00337
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00107	0.01224	0.02321	0.00011	0.00121	0.00229
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.04865	0.13697	0.21628	0.00453	0.01275	0.02013
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00724	0.02022	0.03170	0.00067	0.00188	0.00295
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00548	0.01530	0.02397	0.00051	0.00142	0.00223
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00372	0.01038	0.01625	0.00035	0.00097	0.00151

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.05529	0.10054	0.14678	0.01852	0.03369	0.04918
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00812	0.01453	0.02089	0.00272	0.00487	0.00700
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00614	0.01098	0.01577	0.00206	0.00368	0.00529
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00416	0.00744	0.01068	0.00139	0.00249	0.00358
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00437	0.04199	0.08502	0.00183	0.01759	0.03560
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00065	0.00617	0.01227	0.00027	0.00258	0.00514
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00049	0.00467	0.00927	0.00021	0.00195	0.00388
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00034	0.00316	0.00628	0.00014	0.00133	0.00263
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01588	0.04739	0.07907	0.00283	0.00844	0.01408
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00237	0.00703	0.01166	0.00042	0.00125	0.00208
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00179	0.00532	0.00882	0.00032	0.00095	0.00157
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00122	0.00361	0.00598	0.00022	0.00064	0.00107
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01547	0.17859	0.34301	0.00164	0.01891	0.03633
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01025	0.11773	0.22504	0.00109	0.01247	0.02383
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00782	0.08964	0.17097	0.00083	0.00949	0.01811
SA	Adelaide		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00539	0.06163	0.11728	0.00057	0.00653	0.01242
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03752	0.06582	0.09426	0.00865	0.01517	0.02172
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.02481	0.04344	0.06209	0.00572	0.01001	0.01431
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01891	0.03309	0.04726	0.00436	0.00763	0.01089
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.01302	0.02276	0.03248	0.00300	0.00525	0.00748
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12152	0.34146	0.53829	0.00538	0.01511	0.02382
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.08040	0.22532	0.35436	0.00356	0.00997	0.01568
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.06133	0.17165	0.26965	0.00271	0.00759	0.01193
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.04224	0.11807	0.18528	0.00187	0.00522	0.00820
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.08872	0.16076	0.23377	0.02193	0.03973	0.05778
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.05843	0.10537	0.15248	0.01444	0.02604	0.03769
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.04448	0.08002	0.11552	0.01099	0.01978	0.02855
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.03057	0.05487	0.07904	0.00755	0.01356	0.01953
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00869	0.08311	0.16754	0.00218	0.02082	0.04198
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00575	0.05476	0.10975	0.00144	0.01372	0.02750
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00439	0.04168	0.08332	0.00110	0.01044	0.02087
SA	Adelaide		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00303	0.02865	0.05711	0.00076	0.00718	0.01431
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03769	0.11233	0.18719	0.00336	0.01001	0.01668
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.02495	0.07423	0.12347	0.00222	0.00662	0.01101
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01904	0.05658	0.09404	0.00170	0.00504	0.00838
SA	Adelaide		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01312	0.03895	0.06467	0.00117	0.00347	0.00576
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01528	0.17635	0.33848	0.00151	0.01747	0.03354
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.01807	0.20903	0.40221	0.00179	0.02071	0.03985
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.01380	0.15895	0.30469	0.00137	0.01575	0.03019
SA	Mt Gambier		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00953	0.10938	0.20887	0.00094	0.01084	0.02069
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.08272	0.23235	0.36618	0.00497	0.01396	0.02200
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.09785	0.27526	0.43434	0.00588	0.01654	0.02609
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.07463	0.20949	0.32993	0.00448	0.01259	0.01982
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.05151	0.14428	0.22679	0.00309	0.00867	0.01362
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.10027	0.18157	0.26384	0.02025	0.03668	0.05329

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
											Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
											Change Low	Change Med	Change High	Percent of	Percent of	Percent of
											Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.11890	0.21586	0.31447	0.02402	0.04360	0.06352
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.09036	0.16340	0.23711	0.01825	0.03301	0.04790
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.06214	0.11193	0.16180	0.01255	0.02261	0.03268
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00693	0.06624	0.13342	0.00201	0.01923	0.03874
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00819	0.07854	0.15867	0.00238	0.02281	0.04607
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00625	0.05970	0.12005	0.00182	0.01733	0.03486
SA	Mt Gambier		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00432	0.04106	0.08220	0.00125	0.01192	0.02387
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02818	0.08395	0.13986	0.00311	0.00925	0.01541
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.03332	0.09938	0.16572	0.00367	0.01095	0.01827
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.02543	0.07572	0.12608	0.00280	0.00835	0.01390
SA	Mt Gambier		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.01756	0.05220	0.08680	0.00194	0.00575	0.00957
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01668	0.19483	0.37903	0.00129	0.01501	0.02921
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00300	0.03435	0.06536	0.00023	0.00265	0.00504
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00227	0.02589	0.04921	0.00017	0.00200	0.00379
SA	Pt Pirie		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00154	0.01753	0.03328	0.00012	0.00135	0.00256
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.07558	0.21378	0.33908	0.00423	0.01196	0.01897
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.01355	0.03787	0.05942	0.00076	0.00212	0.00332
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01022	0.02855	0.04477	0.00057	0.00160	0.00250
SA	Pt Pirie		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00693	0.01934	0.03030	0.00039	0.00108	0.00170
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09169	0.16838	0.24855	0.01744	0.03203	0.04728
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.01611	0.02891	0.04163	0.00306	0.00550	0.00792
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.01214	0.02176	0.03130	0.00231	0.00414	0.00595
SA	Pt Pirie		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.00822	0.01471	0.02114	0.00156	0.00280	0.00402
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00898	0.08700	0.17820	0.00171	0.01655	0.03390
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00162	0.01530	0.03050	0.00031	0.00291	0.00580
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00122	0.01153	0.02295	0.00023	0.00219	0.00437
SA	Pt Pirie		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00083	0.00781	0.01552	0.00016	0.00149	0.00295
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.02875	0.08605	0.14405	0.00264	0.00790	0.01322
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00517	0.01534	0.02547	0.00047	0.00141	0.00234
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00390	0.01157	0.01920	0.00036	0.00106	0.00176
SA	Pt Pirie		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00264	0.00784	0.01300	0.00024	0.00072	0.00119
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01356	0.15657	0.30089	0.00134	0.01542	0.02963
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00638	0.07314	0.13947	0.00063	0.00720	0.01374
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00487	0.05576	0.10615	0.00048	0.00549	0.01045
SA	Whyalla		2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00334	0.03819	0.07259	0.00033	0.00376	0.00715
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.04708	0.13235	0.20870	0.00438	0.01232	0.01942
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.02213	0.06193	0.09728	0.00206	0.00576	0.00905
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01689	0.04723	0.07413	0.00157	0.00440	0.00690
SA	Whyalla		2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.01159	0.03236	0.05075	0.00108	0.00301	0.00472
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.05337	0.09676	0.14079	0.01788	0.03242	0.04717
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.02490	0.04478	0.06464	0.00834	0.01500	0.02166
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.01898	0.03407	0.04910	0.00636	0.01142	0.01645
SA	Whyalla		2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01299	0.02329	0.03351	0.00435	0.00780	0.01123
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00424	0.04054	0.08178	0.00177	0.01698	0.03425
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00199	0.01892	0.03781	0.00083	0.00792	0.01584

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00152	0.01442	0.02876	0.00064	0.00604	0.01205
SA	Whyalla		2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00104	0.00988	0.01966	0.00044	0.00414	0.00823
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01538	0.04583	0.07639	0.00274	0.00816	0.01360
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00723	0.02149	0.03572	0.00129	0.00383	0.00636
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00552	0.01640	0.02724	0.00098	0.00292	0.00485
SA	Whyalla		2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00379	0.01124	0.01866	0.00067	0.00200	0.00332

E5.3.2 SA Morbidity PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.33866	0.64783	0.92631	0.01498	0.02866	0.04098
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12946	0.24591	0.34938	0.00573	0.01088	0.01546
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.10079	0.19128	0.27153	0.00446	0.00846	0.01201
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.07219	0.13686	0.19412	0.00319	0.00606	0.00859
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.11063	0.22439	0.34165	0.02713	0.05504	0.08380
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04203	0.08402	0.12598	0.01031	0.02061	0.03090
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03269	0.06523	0.09763	0.00802	0.01600	0.02395
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02339	0.04659	0.06960	0.00574	0.01143	0.01707
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.29230	0.63660	0.98459	0.00896	0.01952	0.03019
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.11208	0.24279	0.37345	0.00344	0.00745	0.01145
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08730	0.18897	0.29045	0.00268	0.00579	0.00891
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.06255	0.13529	0.20780	0.00192	0.00415	0.00637
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.02277	0.03542	0.04554	0.00538	0.00837	0.01077
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00875	0.01359	0.01745	0.00207	0.00321	0.00412
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00682	0.01058	0.01359	0.00161	0.00250	0.00321
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00488	0.00758	0.00973	0.00115	0.00179	0.00230
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.32893	0.62792	0.89609	0.01455	0.02778	0.03965
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.21384	0.40692	0.57905	0.00946	0.01800	0.02562
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.16587	0.31522	0.44802	0.00734	0.01395	0.01982
SA	Adelaide	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.11845	0.22480	0.31913	0.00524	0.00995	0.01412
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10725	0.21656	0.32800	0.02631	0.05312	0.08045
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06953	0.13949	0.20990	0.01705	0.03421	0.05148
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05387	0.10778	0.16174	0.01321	0.02643	0.03967
SA	Adelaide	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03842	0.07667	0.11475	0.00942	0.01880	0.02814
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.28414	0.61789	0.95411	0.00871	0.01895	0.02926
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.18498	0.40127	0.61808	0.00567	0.01231	0.01895
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.14358	0.31113	0.47873	0.00440	0.00954	0.01468
SA	Adelaide	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.10259	0.22208	0.34135	0.00315	0.00681	0.01047
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.02215	0.03444	0.04426	0.00524	0.00814	0.01046
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01443	0.02242	0.02880	0.00341	0.00530	0.00681
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01120	0.01740	0.02235	0.00265	0.00411	0.00528
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00801	0.01244	0.01597	0.00189	0.00294	0.00377
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.02306	0.03585	0.04606	0.00498	0.00773	0.00994
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00887	0.01378	0.01769	0.00191	0.00297	0.00382
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00692	0.01074	0.01379	0.00149	0.00232	0.00297
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00496	0.00770	0.00989	0.00107	0.00166	0.00213
SA	Adelaide	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.31669	0.60363	0.86023	0.01382	0.02634	0.03753
SA	Adelaide	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12146	0.23041	0.32699	0.00530	0.01005	0.01427
SA	Adelaide	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09463	0.17941	0.25446	0.00413	0.00783	0.01110
SA	Adelaide	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06784	0.12854	0.18221	0.00296	0.00561	0.00795
SA	Adelaide	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.10332	0.20797	0.31395	0.02494	0.05020	0.07578
SA	Adelaide	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03946	0.07868	0.11767	0.00953	0.01899	0.02840
SA	Adelaide	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03073	0.06119	0.09139	0.00742	0.01477	0.02206
SA	Adelaide	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02202	0.04379	0.06532	0.00531	0.01057	0.01577

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SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.26987	0.58617	0.90404	0.00828	0.01798	0.02773
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.10372	0.22445	0.34490	0.00318	0.00689	0.01058
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08083	0.17484	0.26853	0.00248	0.00536	0.00824
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05797	0.12532	0.19238	0.00178	0.00384	0.00590
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.02307	0.03585	0.04607	0.00498	0.00774	0.00994
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01510	0.02346	0.03013	0.00326	0.00506	0.00650
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01175	0.01825	0.02344	0.00254	0.00394	0.00506
SA	Adelaide		2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00839	0.01302	0.01672	0.00181	0.00281	0.00361
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.31675	0.60374	0.86039	0.01382	0.02634	0.03754
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.20700	0.39352	0.55948	0.00903	0.01717	0.02441
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.16098	0.30568	0.43416	0.00702	0.01334	0.01894
SA	Adelaide		2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.11477	0.21769	0.30889	0.00501	0.00950	0.01348
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10334	0.20800	0.31400	0.02495	0.05021	0.07580
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06738	0.13490	0.20257	0.01626	0.03256	0.04890
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05234	0.10457	0.15668	0.01264	0.02524	0.03782
SA	Adelaide		2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03728	0.07432	0.11111	0.00900	0.01794	0.02682
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.26992	0.58628	0.90421	0.00828	0.01798	0.02774
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.17661	0.38281	0.58919	0.00542	0.01174	0.01807
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.13741	0.29758	0.45761	0.00422	0.00913	0.01404
SA	Adelaide		2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09801	0.21209	0.32586	0.00301	0.00651	0.01000
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01914	0.02974	0.03822	0.00477	0.00742	0.00953
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00737	0.01144	0.01469	0.00184	0.00285	0.00366
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00574	0.00892	0.01145	0.00143	0.00222	0.00286
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00412	0.00640	0.00821	0.00103	0.00160	0.00205
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.29260	0.55764	0.79458	0.01325	0.02526	0.03599
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.11229	0.21301	0.30227	0.00509	0.00965	0.01369
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.08751	0.16590	0.23528	0.00396	0.00751	0.01066
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06276	0.11891	0.16855	0.00284	0.00539	0.00763
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09667	0.19453	0.29357	0.02392	0.04813	0.07264
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03695	0.07366	0.11015	0.00914	0.01823	0.02726
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.02878	0.05730	0.08558	0.00712	0.01418	0.02118
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02063	0.04102	0.06119	0.00510	0.01015	0.01514
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.25020	0.54338	0.83795	0.00794	0.01725	0.02660
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09621	0.20820	0.31992	0.00305	0.00661	0.01015
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07500	0.16222	0.24914	0.00238	0.00515	0.00791
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05381	0.11633	0.17857	0.00171	0.00369	0.00567
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01914	0.02975	0.03822	0.00477	0.00742	0.00954
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01253	0.01947	0.02501	0.00313	0.00486	0.00624
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00975	0.01514	0.01944	0.00243	0.00378	0.00485
SA	Adelaide		2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00696	0.01081	0.01388	0.00174	0.00270	0.00346
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.29266	0.55774	0.79473	0.01326	0.02526	0.03600
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.19130	0.36364	0.51695	0.00867	0.01647	0.02342
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.14868	0.28231	0.40095	0.00673	0.01279	0.01816
SA	Adelaide		2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.10611	0.20126	0.28556	0.00481	0.00912	0.01293
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09669	0.19456	0.29363	0.02393	0.04814	0.07266

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SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06306	0.12623	0.18952	0.01560	0.03124	0.04690
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04896	0.09780	0.14651	0.01212	0.02420	0.03625
SA	Adelaide		2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03491	0.06958	0.10401	0.00864	0.01722	0.02574
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.25025	0.54348	0.83811	0.00794	0.01725	0.02660
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.16377	0.35495	0.54627	0.00520	0.01127	0.01734
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.12734	0.27577	0.42405	0.00404	0.00875	0.01346
SA	Adelaide		2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09093	0.19674	0.30226	0.00289	0.00624	0.00959
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.02307	0.03586	0.04609	0.00514	0.00798	0.01026
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00887	0.01378	0.01769	0.00198	0.00307	0.00394
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00691	0.01074	0.01378	0.00154	0.00239	0.00307
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00496	0.00770	0.00988	0.00110	0.00171	0.00220
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.31544	0.60174	0.85814	0.01427	0.02722	0.03882
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12087	0.22937	0.32559	0.00547	0.01037	0.01473
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09415	0.17853	0.25327	0.00426	0.00808	0.01146
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06747	0.12786	0.18127	0.00305	0.00578	0.00820
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.10133	0.20429	0.30891	0.02577	0.05196	0.07857
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03865	0.07710	0.11538	0.00983	0.01961	0.02935
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03008	0.05994	0.08956	0.00765	0.01525	0.02278
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02155	0.04287	0.06396	0.00548	0.01090	0.01627
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.26874	0.58407	0.90137	0.00855	0.01857	0.02866
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.10321	0.22341	0.34338	0.00328	0.00710	0.01092
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08042	0.17398	0.26726	0.00256	0.00553	0.00850
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05765	0.12466	0.19138	0.00183	0.00396	0.00609
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.02308	0.03587	0.04610	0.00514	0.00799	0.01026
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01510	0.02347	0.03014	0.00336	0.00522	0.00671
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01174	0.01823	0.02341	0.00261	0.00406	0.00521
SA	Adelaide		2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00838	0.01302	0.01671	0.00187	0.00290	0.00372
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.31554	0.60193	0.85842	0.01427	0.02723	0.03883
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.20610	0.39200	0.55758	0.00932	0.01773	0.02522
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.16002	0.30399	0.43192	0.00724	0.01375	0.01954
SA	Adelaide		2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.11421	0.21669	0.30754	0.00517	0.00980	0.01391
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10136	0.20435	0.30901	0.02578	0.05198	0.07860
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06603	0.13235	0.19895	0.01680	0.03366	0.05060
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05121	0.10239	0.15354	0.01303	0.02604	0.03905
SA	Adelaide		2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03651	0.07282	0.10893	0.00929	0.01852	0.02771
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.26883	0.58426	0.90166	0.00855	0.01858	0.02867
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.17582	0.38124	0.58701	0.00559	0.01212	0.01867
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.13658	0.29589	0.45515	0.00434	0.00941	0.01447
SA	Adelaide		2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09753	0.21109	0.32439	0.00310	0.00671	0.01032
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01970	0.03061	0.03933	0.00454	0.00705	0.00906
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00759	0.01178	0.01513	0.00175	0.00272	0.00349
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00592	0.00919	0.01180	0.00136	0.00212	0.00272
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00425	0.00660	0.00847	0.00098	0.00152	0.00195
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.28471	0.54229	0.77232	0.01260	0.02399	0.03417
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.10937	0.20742	0.29429	0.00484	0.00918	0.01302

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SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.08526	0.16161	0.22918	0.00377	0.00715	0.01014
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06119	0.11591	0.16429	0.00271	0.00513	0.00727
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.09195	0.18481	0.27860	0.02273	0.04568	0.06886
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03519	0.07012	0.10482	0.00870	0.01733	0.02591
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.02742	0.05457	0.08148	0.00678	0.01349	0.02014
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.01967	0.03910	0.05831	0.00486	0.00966	0.01441
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.24228	0.52596	0.81074	0.00755	0.01639	0.02526
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09325	0.20176	0.30996	0.00291	0.00629	0.00966
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07271	0.15726	0.24148	0.00227	0.00490	0.00753
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05220	0.11283	0.17319	0.00163	0.00352	0.00540
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.18936	0.36335	0.52093	0.01138	0.02183	0.03130
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.13042	0.24914	0.35573	0.00784	0.01497	0.02137
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.10126	0.19300	0.27503	0.00608	0.01159	0.01652
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.07225	0.13739	0.19540	0.00434	0.00825	0.01174
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.10227	0.20866	0.31941	0.02066	0.04215	0.06452
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.07015	0.14183	0.21508	0.01417	0.02865	0.04345
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.05436	0.10941	0.16515	0.01098	0.02210	0.03336
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03871	0.07756	0.11655	0.00782	0.01567	0.02354
SA	Mt Gambier		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.16286	0.35556	0.55124	0.00680	0.01484	0.02300
SA	Mt Gambier		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.11239	0.24453	0.37777	0.00469	0.01020	0.01576
SA	Mt Gambier		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.08735	0.18972	0.29258	0.00365	0.00792	0.01221
SA	Mt Gambier		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.06238	0.13525	0.20822	0.00260	0.00564	0.00869
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01972	0.03064	0.03937	0.00454	0.00706	0.00907
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.01291	0.02005	0.02574	0.00297	0.00462	0.00593
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.01003	0.01558	0.02001	0.00231	0.00359	0.00461
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00717	0.01114	0.01430	0.00165	0.00257	0.00329
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.28499	0.54284	0.77311	0.01261	0.02402	0.03421
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.18622	0.35384	0.50287	0.00824	0.01566	0.02225
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.14469	0.27466	0.38998	0.00640	0.01215	0.01726
SA	Adelaide		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.10336	0.19600	0.27805	0.00457	0.00867	0.01230
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.09204	0.18500	0.27888	0.02275	0.04572	0.06893
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06001	0.12004	0.18010	0.01483	0.02967	0.04451
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04659	0.09300	0.13925	0.01151	0.02299	0.03442
SA	Adelaide		2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03325	0.06624	0.09899	0.00822	0.01637	0.02447
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.24253	0.52650	0.81156	0.00756	0.01641	0.02529
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.15864	0.34374	0.52887	0.00494	0.01071	0.01648
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.12332	0.26700	0.41047	0.00384	0.00832	0.01279
SA	Adelaide		2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08813	0.19066	0.29288	0.00275	0.00594	0.00913
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18959	0.36379	0.52155	0.01139	0.02186	0.03133
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.13042	0.24913	0.35572	0.00784	0.01497	0.02137
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.10107	0.19264	0.27451	0.00607	0.01157	0.01649
SA	Mt Gambier		2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.07224	0.13737	0.19537	0.00434	0.00825	0.01174
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10239	0.20891	0.31979	0.02068	0.04220	0.06460
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.07015	0.14183	0.21507	0.01417	0.02865	0.04344
SA	Mt Gambier		2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.05426	0.10920	0.16485	0.01096	0.02206	0.03330

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA		Mt Gambier	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03870	0.07755	0.11654	0.00782	0.01566	0.02354
SA		Mt Gambier	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.16306	0.35599	0.55190	0.00680	0.01486	0.02303
SA		Mt Gambier	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.11239	0.24452	0.37776	0.00469	0.01020	0.01576
SA		Mt Gambier	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.08718	0.18936	0.29203	0.00364	0.00790	0.01219
SA		Mt Gambier	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.06237	0.13524	0.20820	0.00260	0.00564	0.00869

E5.3.3 SA Morbidity NO2 (Outlier Inc/Exc)

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.46016	1.81491	3.52160	0.05698	0.22472	0.43604
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.30035	1.14587	2.14208	0.03719	0.14188	0.26523
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14437	0.53324	0.96238	0.01788	0.06602	0.11916
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05010	0.10073		0.01753	0.03525
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.17852	0.36919		0.06247	0.12920
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.11639	0.23744		0.04073	0.08309
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05588	0.11249		0.01955	0.03936
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02067	0.08996	0.15985	0.00437	0.01900	0.03377
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07212	0.32128	0.58450	0.01523	0.06787	0.12347
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04749	0.20923	0.37635	0.01003	0.04420	0.07950
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02303	0.10034	0.17849	0.00486	0.02120	0.03770
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02541	0.08170	0.14371	0.00727	0.02337	0.04110
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08907	0.29381	0.53169	0.02547	0.08403	0.15206
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05852	0.19070	0.34041	0.01674	0.05454	0.09736
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02832	0.09116	0.16056	0.00810	0.02607	0.04592
SA	Adelaide		2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.79671	1.09978	1.43927	0.03525	0.04866	0.06368
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.92016	4.11830	5.52084	0.12920	0.18221	0.24426
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.87809	2.62127	3.47300	0.08309	0.11597	0.15366
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.88973	1.22935	1.61056	0.03936	0.05439	0.07126
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.32139	0.45914	0.59947	0.07883	0.11261	0.14703
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.26315	1.90531	2.62962	0.30981	0.46732	0.64497
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.78520	1.15299	1.54777	0.19259	0.28279	0.37962
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.36002	0.51554	0.67468	0.08830	0.12645	0.16548
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.85984	1.24632	1.58668	0.02637	0.03822	0.04866
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03495	0.06420	0.09357	0.00826	0.01518	0.02212
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.12272	0.22791	0.33583	0.02901	0.05387	0.07939
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08058	0.14886	0.21818	0.01905	0.03519	0.05158
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03896	0.07159	0.10439	0.00921	0.01692	0.02468
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12945	0.47669	0.85748	0.01603	0.05902	0.10617
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.10716	4.58980	5.94161	0.09529	0.14075	0.18221
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.01208	2.94513	3.78179	0.06170	0.09032	0.11597
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.95960	1.39211	1.77362	0.02943	0.04269	0.05439
SA	Adelaide		2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10534	0.28316	0.46382	0.00787	0.02115	0.03464
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36962	1.01476	1.69836	0.02761	0.07579	0.12685
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24277	0.65976	1.09280	0.01813	0.04928	0.08162
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11741	0.31589	0.51794	0.00877	0.02359	0.03869
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.46016	1.81491	3.52160	0.05698	0.22472	0.43604
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.30035	1.14587	2.14208	0.03719	0.14188	0.26523
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14437	0.53324	0.96238	0.01788	0.06602	0.11916
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05010	0.10073		0.01753	0.03525
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.17852	0.36919		0.06247	0.12920
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.11639	0.23744		0.04073	0.08309
SA	Adelaide		2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05588	0.11249		0.01955	0.03936
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02067	0.08996	0.15985	0.00437	0.01900	0.03377

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07212	0.32128	0.58450	0.01523	0.06787	0.12347
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04749	0.20923	0.37635	0.01003	0.04420	0.07950
SA	Adelaide		2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02303	0.10034	0.17849	0.00486	0.02120	0.03770
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02541	0.08170	0.14371	0.00727	0.02337	0.04110
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08907	0.29381	0.53169	0.02547	0.08403	0.15206
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05852	0.19070	0.34041	0.01674	0.05454	0.09736
SA	Adelaide		2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02832	0.09116	0.16056	0.00810	0.02607	0.04592
SA	Adelaide		2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.79671	1.09978	1.43927	0.03525	0.04866	0.06368
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.92016	4.11830	5.52084	0.12920	0.18221	0.24426
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.87809	2.62127	3.47300	0.08309	0.11597	0.15366
SA	Adelaide		2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.88973	1.22935	1.61056	0.03936	0.05439	0.07126
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.32139	0.45914	0.59947	0.07883	0.11261	0.14703
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.26315	1.90531	2.62962	0.30981	0.46732	0.64497
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.78520	1.15299	1.54777	0.19259	0.28279	0.37962
SA	Adelaide		2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.36002	0.51554	0.67468	0.08830	0.12645	0.16548
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.85984	1.24632	1.58668	0.02637	0.03822	0.04866
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03495	0.06420	0.09357	0.00826	0.01518	0.02212
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.12272	0.22791	0.33583	0.02901	0.05387	0.07939
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08058	0.14886	0.21818	0.01905	0.03519	0.05158
SA	Adelaide		2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03896	0.07159	0.10439	0.00921	0.01692	0.02468
SA	Adelaide		2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12945	0.47669	0.85748	0.01603	0.05902	0.10617
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.10716	4.58980	5.94161	0.09529	0.14075	0.18221
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.01208	2.94513	3.78179	0.06170	0.09032	0.11597
SA	Adelaide		2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.95960	1.39211	1.77362	0.02943	0.04269	0.05439
SA	Adelaide		2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10534	0.28316	0.46382	0.00787	0.02115	0.03464
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36962	1.01476	1.69836	0.02761	0.07579	0.12685
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24277	0.65976	1.09280	0.01813	0.04928	0.08162
SA	Adelaide		2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11741	0.31589	0.51794	0.00877	0.02359	0.03869
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03843	0.07058	0.10286	0.00829	0.01523	0.02219
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.13532	0.25130	0.37031	0.02920	0.05422	0.07990
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08885	0.16414	0.24058	0.01917	0.03541	0.05191
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.04283	0.07871	0.11476	0.00924	0.01698	0.02476
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13340	0.49120	0.88358	0.01608	0.05922	0.10653
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.47560	1.87554	3.63816	0.05734	0.22613	0.43865
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.31043	1.18425	2.21354	0.03743	0.14278	0.26688
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14876	0.54948	0.99166	0.01794	0.06625	0.11956
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.05159	0.10371		0.01759	0.03537
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.18435	0.38125		0.06287	0.13002
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.12019	0.24521		0.04099	0.08363
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05753	0.11582		0.01962	0.03950
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02144	0.09332	0.16582	0.00438	0.01907	0.03388
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07504	0.33428	0.60814	0.01533	0.06830	0.12426
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04942	0.21770	0.39158	0.01010	0.04448	0.08001
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02389	0.10409	0.18516	0.00488	0.02127	0.03783
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02481	0.07978	0.14034	0.00729	0.02344	0.04124

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08724	0.28777	0.52072	0.02564	0.08457	0.15303
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05732	0.18678	0.33340	0.01685	0.05489	0.09798
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02765	0.08901	0.15678	0.00813	0.02616	0.04608
SA	Adelaide		2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.81069	1.11907	1.46451	0.03537	0.04882	0.06390
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.98017	4.20273	5.63364	0.13002	0.18336	0.24579
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.91675	2.67517	3.54430	0.08363	0.11671	0.15463
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.90533	1.25091	1.63879	0.03950	0.05458	0.07150
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.32767	0.46810	0.61115	0.07910	0.11299	0.14753
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.29138	1.94741	2.68684	0.31173	0.47009	0.64858
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.80286	1.17880	1.58220	0.19380	0.28455	0.38193
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.36705	0.52559	0.68782	0.08860	0.12687	0.16603
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.86252	1.25020	1.59162	0.02646	0.03835	0.04882
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.12614	4.61767	5.97746	0.09590	0.14165	0.18336
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	2.02441	2.96313	3.80483	0.06210	0.09090	0.11671
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.96260	1.39645	1.77914	0.02953	0.04284	0.05458
SA	Adelaide		2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10730	0.28843	0.47244	0.00790	0.02122	0.03476
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.37764	1.03673	1.73506	0.02779	0.07628	0.12766
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.24803	0.67405	1.11645	0.01825	0.04960	0.08215
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11959	0.32177	0.52757	0.00880	0.02368	0.03882
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03843	0.07058	0.10286	0.00829	0.01523	0.02219
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.13532	0.25130	0.37031	0.02920	0.05422	0.07990
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08885	0.16414	0.24058	0.01917	0.03541	0.05191
SA	Adelaide		2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.04283	0.07871	0.11476	0.00924	0.01698	0.02476
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13340	0.49120	0.88358	0.01608	0.05922	0.10653
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.47560	1.87554	3.63816	0.05734	0.22613	0.43865
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.31043	1.18425	2.21354	0.03743	0.14278	0.26688
SA	Adelaide		2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14876	0.54948	0.99166	0.01794	0.06625	0.11956
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.05159	0.10371		0.01759	0.03537
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.18435	0.38125		0.06287	0.13002
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.12019	0.24521		0.04099	0.08363
SA	Adelaide		2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05753	0.11582		0.01962	0.03950
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02144	0.09332	0.16582	0.00438	0.01907	0.03388
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07504	0.33428	0.60814	0.01533	0.06830	0.12426
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04942	0.21770	0.39158	0.01010	0.04448	0.08001
SA	Adelaide		2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02389	0.10409	0.18516	0.00488	0.02127	0.03783
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02481	0.07978	0.14034	0.00729	0.02344	0.04124
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08724	0.28777	0.52072	0.02564	0.08457	0.15303
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05732	0.18678	0.33340	0.01685	0.05489	0.09798
SA	Adelaide		2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02765	0.08901	0.15678	0.00813	0.02616	0.04608
SA	Adelaide		2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.81069	1.11907	1.46451	0.03537	0.04882	0.06390
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.98017	4.20273	5.63364	0.13002	0.18336	0.24579
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.91675	2.67517	3.54430	0.08363	0.11671	0.15463
SA	Adelaide		2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.90533	1.25091	1.63879	0.03950	0.05458	0.07150
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.32767	0.46810	0.61115	0.07910	0.11299	0.14753
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.29138	1.94741	2.68684	0.31173	0.47009	0.64858

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.80286	1.17880	1.58220	0.19380	0.28455	0.38193
SA	Adelaide		2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.36705	0.52559	0.68782	0.08860	0.12687	0.16603
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.86252	1.25020	1.59162	0.02646	0.03835	0.04882
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.12614	4.61767	5.97746	0.09590	0.14165	0.18336
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	2.02441	2.96313	3.80483	0.06210	0.09090	0.11671
SA	Adelaide		2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.96260	1.39645	1.77914	0.02953	0.04284	0.05458
SA	Adelaide		2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10730	0.28843	0.47244	0.00790	0.02122	0.03476
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.37764	1.03673	1.73506	0.02779	0.07628	0.12766
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.24803	0.67405	1.11645	0.01825	0.04960	0.08215
SA	Adelaide		2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11959	0.32177	0.52757	0.00880	0.02368	0.03882
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03353	0.06159	0.08977	0.00836	0.01536	0.02239
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.11774	0.21875	0.32246	0.02937	0.05457	0.08044
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.07730	0.14284	0.20941	0.01928	0.03563	0.05224
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03737	0.06868	0.10016	0.00932	0.01713	0.02499
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12822	0.47244	0.85040	0.01623	0.05979	0.10762
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.45604	1.80278	3.50717	0.05771	0.22815	0.44385
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.29758	1.13697	2.12888	0.03766	0.14389	0.26942
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14300	0.52854	0.95461	0.01810	0.06689	0.12081
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04969	0.09993		0.01775	0.03570
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.17717	0.36676		0.06329	0.13100
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.11548	0.23573		0.04125	0.08420
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05542	0.11160		0.01980	0.03986
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02042	0.08888	0.15796	0.00442	0.01924	0.03419
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07125	0.31764	0.57832	0.01542	0.06876	0.12518
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04692	0.20679	0.37215	0.01016	0.04476	0.08056
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02275	0.09914	0.17639	0.00492	0.02146	0.03818
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02574	0.08278	0.14566	0.00736	0.02366	0.04163
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09025	0.29798	0.53974	0.02579	0.08515	0.15424
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05930	0.19332	0.34530	0.01695	0.05525	0.09868
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02869	0.09237	0.16275	0.00820	0.02640	0.04651
SA	Adelaide		2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.78804	1.08801	1.42418	0.03570	0.04928	0.06451
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.89217	4.08173	5.47624	0.13100	0.18489	0.24805
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.85890	2.59567	3.44084	0.08420	0.11757	0.15586
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.88009	1.21629	1.59384	0.03986	0.05509	0.07219
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.32279	0.46136	0.60265	0.07987	0.11416	0.14912
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.27253	1.92307	2.65935	0.31488	0.47586	0.65805
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.78984	1.16116	1.56059	0.19544	0.28733	0.38616
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.36164	0.51813	0.67843	0.08949	0.12821	0.16788
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.84113	1.21941	1.55265	0.02670	0.03871	0.04928
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.04252	4.49712	5.82486	0.09657	0.14274	0.18489
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.96929	2.88366	3.70417	0.06251	0.09153	0.11757
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.93876	1.36214	1.73572	0.02980	0.04324	0.05509
SA	Adelaide		2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11032	0.29660	0.48592	0.00796	0.02141	0.03508
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.38720	1.06374	1.78159	0.02795	0.07680	0.12862
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.25428	0.69135	1.14564	0.01836	0.04991	0.08271

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.12296	0.33090	0.54265	0.00888	0.02389	0.03918
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03353	0.06159	0.08977	0.00836	0.01536	0.02239
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.11774	0.21875	0.32246	0.02937	0.05457	0.08044
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.07730	0.14284	0.20941	0.01928	0.03563	0.05224
SA	Adelaide		2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03737	0.06868	0.10016	0.00932	0.01713	0.02499
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12822	0.47244	0.85040	0.01623	0.05979	0.10762
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.45604	1.80278	3.50717	0.05771	0.22815	0.44385
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.29758	1.13697	2.12888	0.03766	0.14389	0.26942
SA	Adelaide		2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14300	0.52854	0.95461	0.01810	0.06689	0.12081
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04969	0.09993		0.01775	0.03570
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.17717	0.36676		0.06329	0.13100
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.11548	0.23573		0.04125	0.08420
SA	Adelaide		2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05542	0.11160		0.01980	0.03986
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02042	0.08888	0.15796	0.00442	0.01924	0.03419
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07125	0.31764	0.57832	0.01542	0.06876	0.12518
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04692	0.20679	0.37215	0.01016	0.04476	0.08056
SA	Adelaide		2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02275	0.09914	0.17639	0.00492	0.02146	0.03818
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02574	0.08278	0.14566	0.00736	0.02366	0.04163
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09025	0.29798	0.53974	0.02579	0.08515	0.15424
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05930	0.19332	0.34530	0.01695	0.05525	0.09868
SA	Adelaide		2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02869	0.09237	0.16275	0.00820	0.02640	0.04651
SA	Adelaide		2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.78804	1.08801	1.42418	0.03570	0.04928	0.06451
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.89217	4.08173	5.47624	0.13100	0.18489	0.24805
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.85890	2.59567	3.44084	0.08420	0.11757	0.15586
SA	Adelaide		2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.88009	1.21629	1.59384	0.03986	0.05509	0.07219
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.32279	0.46136	0.60265	0.07987	0.11416	0.14912
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.27253	1.92307	2.65935	0.31488	0.47586	0.65805
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.78984	1.16116	1.56059	0.19544	0.28733	0.38616
SA	Adelaide		2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.36164	0.51813	0.67843	0.08949	0.12821	0.16788
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.84113	1.21941	1.55265	0.02670	0.03871	0.04928
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.04252	4.49712	5.82486	0.09657	0.14274	0.18489
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.96929	2.88366	3.70417	0.06251	0.09153	0.11757
SA	Adelaide		2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.93876	1.36214	1.73572	0.02980	0.04324	0.05509
SA	Adelaide		2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11032	0.29660	0.48592	0.00796	0.02141	0.03508
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.38720	1.06374	1.78159	0.02795	0.07680	0.12862
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.25428	0.69135	1.14564	0.01836	0.04991	0.08271
SA	Adelaide		2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.12296	0.33090	0.54265	0.00888	0.02389	0.03918
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03578	0.06571	0.09576	0.00796	0.01463	0.02132
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.12631	0.23452	0.34547	0.02812	0.05221	0.07691
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08246	0.15232	0.22322	0.01836	0.03391	0.04969
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03988	0.07328	0.10683	0.00888	0.01631	0.02378
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.13034	0.47972	0.86250	0.01545	0.05686	0.10224
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.46578	1.83384	3.55125	0.05521	0.21737	0.42094
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.30234	1.15214	2.15114	0.03584	0.13657	0.25498
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14535	0.53659	0.96788	0.01723	0.06360	0.11473

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04623	0.09293		0.01690	0.03397
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.16560	0.34224		0.06053	0.12510
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.10737	0.21895		0.03925	0.08003
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05156	0.10377		0.01885	0.03793
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01919	0.08350	0.14835	0.00421	0.01832	0.03254
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.06734	0.29979	0.54508	0.01477	0.06576	0.11956
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04409	0.19416	0.34911	0.00967	0.04259	0.07657
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02138	0.09314	0.16565	0.00469	0.02043	0.03633
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02554	0.08211	0.14441	0.00701	0.02252	0.03961
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.09003	0.29680	0.53671	0.02469	0.08140	0.14720
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05882	0.19159	0.34184	0.01613	0.05255	0.09376
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02846	0.09161	0.16132	0.00781	0.02513	0.04425
SA	Adelaide		2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.75098	1.03648	1.35622	0.03397	0.04688	0.06135
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.76564	3.89820	5.22251	0.12510	0.17633	0.23623
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.76933	2.46861	3.26944	0.08003	0.11166	0.14789
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.83861	1.15852	1.51749	0.03793	0.05240	0.06864
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.29850	0.42628	0.55637	0.07593	0.10843	0.14152
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.17719	1.77311	2.44353	0.29944	0.45102	0.62155
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.72840	1.06864	1.43326	0.18528	0.27182	0.36457
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.33435	0.47857	0.62605	0.08505	0.12173	0.15925
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.79914	1.15819	1.47431	0.02541	0.03683	0.04688
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.90236	4.28519	5.54487	0.09230	0.13627	0.17633
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.86931	2.73530	3.51139	0.05944	0.08698	0.11166
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.89184	1.29361	1.64790	0.02836	0.04114	0.05240
SA	Adelaide		2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10235	0.27506	0.45048	0.00759	0.02038	0.03339
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36111	0.99086	1.65743	0.02676	0.07343	0.12283
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23583	0.64069	1.06083	0.01748	0.04748	0.07862
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11407	0.30685	0.50303	0.00845	0.02274	0.03728
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03578	0.06571	0.09576	0.00796	0.01463	0.02132
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.12631	0.23452	0.34547	0.02812	0.05221	0.07691
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08246	0.15232	0.22322	0.01836	0.03391	0.04969
SA	Adelaide		2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03988	0.07328	0.10683	0.00888	0.01631	0.02378
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.13034	0.47972	0.86250	0.01545	0.05686	0.10224
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.46578	1.83384	3.55125	0.05521	0.21737	0.42094
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.30234	1.15214	2.15114	0.03584	0.13657	0.25498
SA	Adelaide		2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14535	0.53659	0.96788	0.01723	0.06360	0.11473
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04623	0.09293		0.01690	0.03397
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.16560	0.34224		0.06053	0.12510
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.10737	0.21895		0.03925	0.08003
SA	Adelaide		2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05156	0.10377		0.01885	0.03793
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01919	0.08350	0.14835	0.00421	0.01832	0.03254
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.06734	0.29979	0.54508	0.01477	0.06576	0.11956
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04409	0.19416	0.34911	0.00967	0.04259	0.07657
SA	Adelaide		2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02138	0.09314	0.16565	0.00469	0.02043	0.03633
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02554	0.08211	0.14441	0.00701	0.02252	0.03961

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.09003	0.29680	0.53671	0.02469	0.08140	0.14720
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05882	0.19159	0.34184	0.01613	0.05255	0.09376
SA	Adelaide		2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02846	0.09161	0.16132	0.00781	0.02513	0.04425
SA	Adelaide		2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.75098	1.03648	1.35622	0.03397	0.04688	0.06135
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.76564	3.89820	5.22251	0.12510	0.17633	0.23623
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.76933	2.46861	3.26944	0.08003	0.11166	0.14789
SA	Adelaide		2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.83861	1.15852	1.51749	0.03793	0.05240	0.06864
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.29850	0.42628	0.55637	0.07593	0.10843	0.14152
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.17719	1.77311	2.44353	0.29944	0.45102	0.62155
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.72840	1.06864	1.43326	0.18528	0.27182	0.36457
SA	Adelaide		2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.33435	0.47857	0.62605	0.08505	0.12173	0.15925
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.79914	1.15819	1.47431	0.02541	0.03683	0.04688
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.90236	4.28519	5.54487	0.09230	0.13627	0.17633
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.86931	2.73530	3.51139	0.05944	0.08698	0.11166
SA	Adelaide		2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.89184	1.29361	1.64790	0.02836	0.04114	0.05240
SA	Adelaide		2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10235	0.27506	0.45048	0.00759	0.02038	0.03339
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36111	0.99086	1.65743	0.02676	0.07343	0.12283
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23583	0.64069	1.06083	0.01748	0.04748	0.07862
SA	Adelaide		2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11407	0.30685	0.50303	0.00845	0.02274	0.03728
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03512	0.06452	0.09402	0.00809	0.01487	0.02167
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.12403	0.23031	0.33932	0.02858	0.05307	0.07820
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.08121	0.15001	0.21985	0.01871	0.03457	0.05066
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.03915	0.07194	0.10489	0.00902	0.01658	0.02417
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12768	0.47003	0.84528	0.01570	0.05780	0.10395
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.45640	1.79843	3.48619	0.05613	0.22117	0.42873
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.29707	1.13269	2.11611	0.03653	0.13930	0.26024
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.14238	0.52577	0.94862	0.01751	0.06466	0.11666
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04933	0.09916		0.01717	0.03453
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.17675	0.36540		0.06154	0.12722
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.11492	0.23439		0.04001	0.08161
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.05502	0.11074		0.01916	0.03856
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01996	0.08685	0.15431	0.00428	0.01861	0.03307
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.07004	0.31192	0.56729	0.01501	0.06685	0.12158
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.04599	0.20257	0.36430	0.00986	0.04342	0.07808
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.02224	0.09687	0.17231	0.00477	0.02076	0.03693
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02365	0.07604	0.13376	0.00712	0.02289	0.04026
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.08339	0.27499	0.49745	0.02510	0.08277	0.14972
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.05464	0.17800	0.31766	0.01645	0.05357	0.09561
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.02636	0.08485	0.14943	0.00793	0.02554	0.04497
SA	Adelaide		2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.78030	1.07703	1.40939	0.03453	0.04766	0.06236
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	2.87527	4.05382	5.43267	0.12722	0.17937	0.24038
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.84435	2.57371	3.40929	0.08161	0.11388	0.15085
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.87138	1.20389	1.57705	0.03856	0.05327	0.06978
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.31231	0.44608	0.58232	0.07719	0.11025	0.14393
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	1.23318	1.85880	2.56362	0.30479	0.45942	0.63363

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.76480	1.12254	1.50623	0.18903	0.27745	0.37228
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.34983	0.50084	0.65532	0.08646	0.12379	0.16197
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.82884	1.20130	1.52928	0.02583	0.03744	0.04766
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	3.01154	4.44742	5.75600	0.09385	0.13859	0.17937
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.94490	2.84633	3.65440	0.06061	0.08870	0.11388
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.92499	1.34179	1.70939	0.02882	0.04181	0.05327
SA	Adelaide		2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10336	0.27780	0.45500	0.00771	0.02072	0.03393
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.36475	1.00108	1.67497	0.02720	0.07466	0.12492
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.23888	0.64909	1.07492	0.01782	0.04841	0.08017
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.11520	0.30991	0.50808	0.00859	0.02311	0.03789
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03512	0.06452	0.09402	0.00809	0.01487	0.02167
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.12403	0.23031	0.33932	0.02858	0.05307	0.07820
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.08121	0.15001	0.21985	0.01871	0.03457	0.05066
SA	Adelaide		2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.03915	0.07194	0.10489	0.00902	0.01658	0.02417
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12768	0.47003	0.84528	0.01570	0.05780	0.10395
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.45640	1.79843	3.48619	0.05613	0.22117	0.42873
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.29707	1.13269	2.11611	0.03653	0.13930	0.26024
SA	Adelaide		2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.14238	0.52577	0.94862	0.01751	0.06466	0.11666
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04933	0.09916		0.01717	0.03453
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.17675	0.36540		0.06154	0.12722
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.11492	0.23439		0.04001	0.08161
SA	Adelaide		2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.05502	0.11074		0.01916	0.03856
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01996	0.08685	0.15431	0.00428	0.01861	0.03307
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.07004	0.31192	0.56729	0.01501	0.06685	0.12158
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.04599	0.20257	0.36430	0.00986	0.04342	0.07808
SA	Adelaide		2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.02224	0.09687	0.17231	0.00477	0.02076	0.03693
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02365	0.07604	0.13376	0.00712	0.02289	0.04026
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.08339	0.27499	0.49745	0.02510	0.08277	0.14972
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.05464	0.17800	0.31766	0.01645	0.05357	0.09561
SA	Adelaide		2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.02636	0.08485	0.14943	0.00793	0.02554	0.04497
SA	Adelaide		2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.78030	1.07703	1.40939	0.03453	0.04766	0.06236
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	2.87527	4.05382	5.43267	0.12722	0.17937	0.24038
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.84435	2.57371	3.40929	0.08161	0.11388	0.15085
SA	Adelaide		2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.87138	1.20389	1.57705	0.03856	0.05327	0.06978
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.31231	0.44608	0.58232	0.07719	0.11025	0.14393
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	1.23318	1.85880	2.56362	0.30479	0.45942	0.63363
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.76480	1.12254	1.50623	0.18903	0.27745	0.37228
SA	Adelaide		2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.34983	0.50084	0.65532	0.08646	0.12379	0.16197
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.82884	1.20130	1.52928	0.02583	0.03744	0.04766
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	3.01154	4.44742	5.75600	0.09385	0.13859	0.17937
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.94490	2.84633	3.65440	0.06061	0.08870	0.11388
SA	Adelaide		2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.92499	1.34179	1.70939	0.02882	0.04181	0.05327
SA	Adelaide		2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10336	0.27780	0.45500	0.00771	0.02072	0.03393
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.36475	1.00108	1.67497	0.02720	0.07466	0.12492
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.23888	0.64909	1.07492	0.01782	0.04841	0.08017

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Adelaide		2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.11520	0.30991	0.50808	0.00859	0.02311	0.03789

E5.3.4 SA Morbidity O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07317	0.12007	0.16724	0.01730	0.02838	0.03953
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08918	0.14653	0.20436	0.02108	0.03464	0.04831
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07438	0.12206	0.17002	0.01758	0.02885	0.04019
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05964	0.09775	0.13598	0.01410	0.02311	0.03214
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07320	0.12011	0.16729	0.01730	0.02839	0.03954
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08920	0.14657	0.20442	0.02109	0.03465	0.04832
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07439	0.12209	0.17005	0.01759	0.02886	0.04020
SA	Adelaide	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05966	0.09778	0.13603	0.01410	0.02311	0.03215
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.08441	0.13854	0.19300	0.01821	0.02989	0.04164
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.10287	0.16909	0.23589	0.02220	0.03648	0.05090
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.08580	0.14084	0.19622	0.01851	0.03039	0.04234
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06879	0.11277	0.15691	0.01484	0.02433	0.03385
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.08442	0.13855	0.19302	0.01821	0.02989	0.04165
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.10289	0.16912	0.23593	0.02220	0.03649	0.05090
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.08581	0.14086	0.19625	0.01851	0.03039	0.04234
SA	Adelaide	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06879	0.11278	0.15692	0.01484	0.02433	0.03386
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.06794	0.11146	0.15519	0.01695	0.02780	0.03871
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08279	0.13599	0.18960	0.02065	0.03392	0.04730
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.06906	0.11330	0.15777	0.01723	0.02826	0.03936
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05538	0.09075	0.12621	0.01381	0.02264	0.03149
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.06795	0.11147	0.15521	0.01695	0.02781	0.03872
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08280	0.13601	0.18962	0.02066	0.03393	0.04730
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.06907	0.11332	0.15780	0.01723	0.02827	0.03936
SA	Adelaide	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05538	0.09076	0.12623	0.01382	0.02264	0.03149
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07648	0.12550	0.17479	0.01703	0.02794	0.03891
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.09321	0.15315	0.21359	0.02075	0.03410	0.04755
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07774	0.12758	0.17770	0.01731	0.02840	0.03956
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.06234	0.10217	0.14213	0.01388	0.02275	0.03164
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07649	0.12551	0.17481	0.01703	0.02794	0.03892
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.09322	0.15317	0.21361	0.02075	0.03410	0.04756
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07776	0.12761	0.17774	0.01731	0.02841	0.03957
SA	Adelaide	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.06234	0.10218	0.14214	0.01388	0.02275	0.03164
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.07275	0.11933	0.16614	0.01676	0.02750	0.03829
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.08864	0.14559	0.20296	0.02043	0.03355	0.04677
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.07394	0.12130	0.16890	0.01704	0.02795	0.03892
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.05930	0.09716	0.13512	0.01366	0.02239	0.03114
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.07276	0.11935	0.16617	0.01677	0.02750	0.03829
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.08867	0.14564	0.20302	0.02043	0.03356	0.04679
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.07396	0.12133	0.16893	0.01704	0.02796	0.03893
SA	Adelaide	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.05931	0.09718	0.13515	0.01367	0.02239	0.03114

E5.3.5 SA Morbidity SO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av	Annual Av
										Sum Of Y	Sum Of Y	Sum Of Y	Sum Of	Sum Of	Sum Of
										Change Low	Change Med	Change High	Percent of	Percent of	Percent of
										Per100k	Per100k	Per100k	Case PP Low	Case PP Med	Case PP High
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	SO2	C05	Outlier Inc	Morbidity	0.06333	0.14677	0.22306	0.01497	0.03470	0.05273
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	SO2	S22	Outlier Inc	Morbidity	0.63680	2.07334	6.08691	0.15053	0.49011	1.43887
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	SO2	S23	Outlier Inc	Morbidity	0.46648	1.30198	2.67446	0.11027	0.30777	0.63221
SA	Adelaide	2006	1 to 14	D_Comp_Ave	EA	SO2	S24	Outlier Inc	Morbidity	0.27840	0.70710	1.20967	0.06581	0.16715	0.28595
SA	Adelaide	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04189	0.11687	0.19543	0.00313	0.00873	0.01460
SA	Adelaide	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.37509	1.09734	1.94725	0.02802	0.08196	0.14544
SA	Adelaide	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.28464	0.82032	1.42570	0.02126	0.06127	0.10649
SA	Adelaide	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.17636	0.50159	0.85738	0.01317	0.03746	0.06404
SA	Pt Pirie	2006	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	4.45651	18.48089	53.34588	0.20110	0.83396	2.40727
SA	Pt Pirie	2006	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.72057	2.10352	3.69459	0.03252	0.09492	0.16672
SA	Pt Pirie	2006	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.53884	1.55243	2.68714	0.02432	0.07005	0.12126
SA	Pt Pirie	2006	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.36011	1.02440	1.74881	0.01625	0.04623	0.07892
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06954	0.16062	0.24322	0.01500	0.03466	0.05248
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.69856	1.87441	3.32465	0.15072	0.40442	0.71732
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.51810	1.32318	2.21607	0.11178	0.28549	0.47813
SA	Adelaide	2007	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.31234	0.76500	1.22592	0.06739	0.16505	0.26450
SA	Adelaide	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04270	0.11902	0.19885	0.00314	0.00876	0.01463
SA	Adelaide	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.39421	1.14010	1.98297	0.02901	0.08389	0.14590
SA	Adelaide	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.29918	0.85576	1.47006	0.02201	0.06297	0.10817
SA	Adelaide	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.18545	0.52512	0.89216	0.01365	0.03864	0.06564
SA	Pt Pirie	2007	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	3.69842	16.38192	57.51447	0.17235	0.76342	2.68026
SA	Pt Pirie	2007	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.63127	1.84748	3.25654	0.02942	0.08610	0.15176
SA	Pt Pirie	2007	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.49102	1.41737	2.45947	0.02288	0.06605	0.11461
SA	Pt Pirie	2007	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.32950	0.93849	1.60459	0.01536	0.04374	0.07478
SA	Adelaide	2008	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06038	0.13961	0.21160	0.01506	0.03483	0.05279
SA	Adelaide	2008	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.61166	1.66407	3.00054	0.15259	0.41512	0.74852
SA	Adelaide	2008	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.45138	1.16296	1.96700	0.11260	0.29011	0.49069
SA	Adelaide	2008	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.27140	0.66872	1.07828	0.06770	0.16682	0.26899
SA	Adelaide	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04367	0.12175	0.20346	0.00315	0.00879	0.01469
SA	Adelaide	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.40409	1.17210	2.04550	0.02917	0.08462	0.14768
SA	Adelaide	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.30578	0.87640	1.50890	0.02208	0.06327	0.10894
SA	Adelaide	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.18928	0.53676	0.91341	0.01367	0.03875	0.06594
SA	Pt Pirie	2008	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	4.06068	17.42455	55.29500	0.17761	0.76211	2.41848
SA	Pt Pirie	2008	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.73783	2.15662	3.79477	0.03227	0.09433	0.16598
SA	Pt Pirie	2008	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.56177	1.62025	2.80848	0.02457	0.07087	0.12284
SA	Pt Pirie	2008	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.37811	1.07627	1.83873	0.01654	0.04707	0.08042
SA	Adelaide	2009	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06778	0.15808	0.24171	0.01509	0.03519	0.05381
SA	Adelaide	2009	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.74734	3.02811	12.73088	0.16637	0.67412	2.83417
SA	Adelaide	2009	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.53345	1.66761	4.17846	0.11876	0.37125	0.93022
SA	Adelaide	2009	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.31382	0.84365	1.57004	0.06986	0.18781	0.34953
SA	Adelaide	2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04241	0.11851	0.19852	0.00314	0.00878	0.01471
SA	Adelaide	2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.39689	1.18623	2.17144	0.02941	0.08791	0.16093
SA	Adelaide	2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.29996	0.87686	1.55315	0.02223	0.06498	0.11510
SA	Adelaide	2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.18465	0.53027	0.91713	0.01368	0.03930	0.06797

State		Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
SA	Pt Pirie		2009	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	3.13447	44.53150	2362.40944	0.19259	2.73620	145.15601
SA	Pt Pirie		2009	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.52857	1.58797	2.91060	0.03248	0.09757	0.17884
SA	Pt Pirie		2009	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.39710	1.16699	2.07498	0.02440	0.07170	0.12750
SA	Pt Pirie		2009	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.27594	0.79483	1.37798	0.01695	0.04884	0.08467
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	SO2	C05	Outlier Inc	Morbidity	0.06302	0.14571	0.22085	0.01452	0.03358	0.05089
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	SO2	S22	Outlier Inc	Morbidity	0.63839	1.78080	3.43561	0.14711	0.41037	0.79171
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	SO2	S23	Outlier Inc	Morbidity	0.47298	1.23201	2.14009	0.10900	0.28391	0.49317
SA	Adelaide		2010	1 to 14	D_Comp_Av	EA	SO2	S24	Outlier Inc	Morbidity	0.28320	0.70043	1.13934	0.06526	0.16141	0.26255
SA	Adelaide		2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	0.04076	0.11364	0.18990	0.00304	0.00847	0.01416
SA	Adelaide		2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.37615	1.09136	1.90796	0.02805	0.08139	0.14229
SA	Adelaide		2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.28607	0.82001	1.41303	0.02133	0.06115	0.10538
SA	Adelaide		2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.17659	0.50074	0.85231	0.01317	0.03734	0.06356
SA	Pt Pirie		2010	65+	Daily Max	HR	SO2	C09	Outlier Inc	Morbidity	2.89773	14.47545	72.45748	0.19409	0.96957	4.85321
SA	Pt Pirie		2010	65+	Daily Max	HR	SO2	S19	Outlier Inc	Morbidity	0.47743	1.40750	2.50283	0.03198	0.09427	0.16764
SA	Pt Pirie		2010	65+	Daily Max	HR	SO2	S20	Outlier Inc	Morbidity	0.37100	1.07674	1.88014	0.02485	0.07212	0.12593
SA	Pt Pirie		2010	65+	Daily Max	HR	SO2	S21	Outlier Inc	Morbidity	0.25367	0.72503	1.24444	0.01699	0.04856	0.08335

Spreadsheet	Tabs	Description	Type
	Contents	Index of tables	
	Notes	Codes/ Acronyms	
E6 TAS	E6.1.1	TAS Mortality PM10 (Outlier Inc/Exc)	Long Term
	E6.2.1	TAS Mortality PM10 (Outlier Inc/Exc)	Short Term
	E6.3.1	TAS Morbidity PM10 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E6.1.1 TAS Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	13.685	0.018	0.024	0.030	24.703	32.399	40.132
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	19.050	0.035	0.046	0.057	46.503	61.142	75.921
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	15.353	0.023	0.031	0.038	31.446	41.275	51.165
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	11.656	0.012	0.016	0.020	16.552	21.689	26.841
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	14.194	0.020	0.026	0.032	28.114	36.882	45.695
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	52.948	69.646	86.519
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	35.792	46.993	58.271
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.837	24.687	30.556
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	13.291	0.017	0.023	0.028	23.453	30.755	38.088
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	18.317	0.032	0.043	0.053	44.136	58.010	72.009
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	14.854	0.022	0.029	0.036	29.853	39.175	48.551
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	11.391	0.012	0.015	0.019	15.715	20.590	25.477
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	13.223	0.017	0.022	0.028	22.427	29.408	36.419
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	18.191	0.032	0.042	0.052	42.202	55.465	68.845
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	14.768	0.022	0.028	0.035	28.546	37.459	46.422
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	11.346	0.011	0.015	0.018	15.027	19.688	24.361
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	12.501	0.015	0.019	0.024	20.239	26.531	32.846
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	16.845	0.028	0.037	0.045	38.067	49.999	62.023
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	13.852	0.019	0.025	0.031	25.760	33.788	41.855
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	10.858	0.010	0.013	0.016	13.560	17.762	21.973
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	17.427	0.030	0.039	0.048	88.641	116.457	144.500
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	112.038	147.371	183.074
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	75.736	99.438	123.301
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	39.859	52.238	64.656
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	16.141	0.026	0.034	0.042	84.112	110.443	136.957
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	18.381	0.033	0.043	0.053	106.273	139.684	173.396
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	14.898	0.022	0.029	0.036	71.880	94.328	116.906
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	11.414	0.012	0.015	0.019	37.838	49.576	61.344
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	15.698	0.024	0.032	0.040	80.149	105.217	130.450
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	17.824	0.031	0.041	0.050	101.253	133.051	165.120
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	14.518	0.021	0.027	0.034	68.497	89.872	111.365
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	11.213	0.011	0.014	0.018	36.058	47.239	58.448
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	13.174	0.017	0.022	0.027	54.511	71.479	88.518
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	14.649	0.021	0.028	0.035	68.825	90.309	111.912
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	12.356	0.014	0.019	0.023	46.596	61.077	75.609
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	10.064	0.008	0.010	0.012	24.517	32.103	39.699
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	13.283	0.017	0.023	0.028	55.471	72.740	90.085
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	14.786	0.022	0.028	0.035	70.038	91.906	113.898
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	12.450	0.015	0.019	0.024	47.416	62.155	76.946
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	10.114	0.008	0.010	0.013	24.950	32.670	40.402
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.685	0.018	0.061	0.108	24.789	81.584	144.829
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.050	0.035	0.116	0.211	46.667	156.369	283.073
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.353	0.023	0.078	0.139	31.556	104.434	186.516
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.656	0.012	0.040	0.071	16.610	54.298	95.691

Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.194	0.020	0.066	0.117	28.212	93.007	165.411
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	53.135	178.612	324.475
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	35.918	119.125	213.254
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.903	61.863	109.158
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.291	0.017	0.057	0.101	23.535	77.355	137.128
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.317	0.032	0.109	0.196	44.292	148.045	267.281
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.854	0.022	0.073	0.129	29.958	98.979	176.453
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.391	0.012	0.038	0.067	15.770	51.506	90.684
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.223	0.017	0.056	0.099	22.505	73.953	131.064
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.191	0.032	0.107	0.194	42.351	141.498	255.342
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.768	0.022	0.072	0.128	28.646	94.618	168.627
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.346	0.011	0.037	0.066	15.079	49.244	86.688
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.501	0.015	0.049	0.086	20.310	66.580	117.692
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.845	0.028	0.093	0.167	38.201	127.057	228.155
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.852	0.019	0.062	0.111	25.850	85.121	151.200
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.858	0.010	0.033	0.057	13.608	44.365	77.965
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.427	0.030	0.099	0.179	88.953	296.437	533.444
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	112.434	377.945	686.591
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	76.002	252.070	451.247
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	39.998	130.903	230.980
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.141	0.026	0.086	0.154	84.408	280.081	501.650
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.381	0.033	0.109	0.197	106.648	356.547	643.864
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.898	0.022	0.073	0.130	72.132	238.356	424.993
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.414	0.012	0.038	0.067	37.970	124.024	218.384
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.698	0.025	0.081	0.145	80.430	266.487	476.532
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.824	0.031	0.103	0.186	101.609	339.066	611.044
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.518	0.021	0.069	0.123	68.737	226.848	403.919
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.213	0.011	0.036	0.063	36.184	118.111	207.822
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.174	0.017	0.056	0.098	54.702	179.724	318.463
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.649	0.021	0.071	0.126	69.067	228.036	406.226
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.356	0.014	0.047	0.084	46.759	153.211	270.687
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.064	0.008	0.025	0.043	24.603	80.002	140.194
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.283	0.017	0.057	0.100	55.665	182.953	324.313
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.786	0.022	0.072	0.128	70.284	232.160	413.778
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.450	0.015	0.048	0.085	47.582	155.955	275.628
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.114	0.008	0.025	0.044	25.037	81.428	142.718
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	13.685	0.018	0.024	0.030	24.703	32.399	40.132
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	19.100	0.035	0.046	0.057	46.706	61.410	76.256
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	15.400	0.024	0.031	0.038	31.635	41.524	51.474
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1644	122352	0.013437	Mortality	0.00295	0.00385	0.00476	7.5	11.700	0.012	0.016	0.020	16.727	21.918	27.125
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	14.194	0.020	0.026	0.032	28.114	36.882	45.695
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	52.948	69.646	86.519
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	35.792	46.993	58.271
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1749	123895.4	0.014117	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	18.837	24.687	30.556
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	13.291	0.017	0.023	0.028	23.453	30.755	38.088
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	18.300	0.032	0.042	0.053	44.065	57.917	71.892
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	14.900	0.022	0.029	0.036	30.041	39.423	48.860
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1710	125438.8	0.013632	Mortality	0.00295	0.00385	0.00476	7.5	11.400	0.012	0.015	0.019	15.751	20.637	25.536
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	13.223	0.017	0.022	0.028	22.427	29.408	36.419
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	18.200	0.032	0.042	0.052	42.238	55.512	68.904

Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	28.672	37.624	46.628
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1675	126982.2	0.013191	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	14.848	19.453	24.070
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	12.501	0.015	0.019	0.024	20.239	26.531	32.846
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	16.800	0.028	0.036	0.045	37.881	49.754	61.717
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	13.900	0.019	0.025	0.031	25.957	34.048	42.178
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1753	128525.6	0.013639	Mortality	0.00295	0.00385	0.00476	7.5	10.900	0.010	0.013	0.016	13.729	17.983	22.247
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	17.427	0.030	0.039	0.048	88.641	116.457	144.500
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	112.038	147.371	183.074
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	75.736	99.438	123.301
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1050	35151	0.029871	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	39.859	52.238	64.656
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	16.141	0.026	0.034	0.042	84.112	110.443	136.957
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	18.600	0.033	0.044	0.054	108.443	142.551	176.972
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	15.000	0.022	0.029	0.036	72.883	95.648	118.548
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1155	35400.2	0.032627	Mortality	0.00295	0.00385	0.00476	7.5	11.500	0.012	0.016	0.019	38.670	50.668	62.699
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	15.698	0.024	0.032	0.040	80.149	105.217	130.450
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	18.000	0.031	0.041	0.051	103.007	135.368	168.009
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	14.700	0.021	0.028	0.035	70.290	92.232	114.299
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1169	35649.4	0.032792	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	36.911	48.359	59.836
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	13.174	0.017	0.022	0.027	54.511	71.479	88.518
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	70.297	92.246	114.321
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	12.400	0.015	0.019	0.024	47.019	61.632	76.297
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1161	35898.6	0.032341	Mortality	0.00295	0.00385	0.00476	7.5	10.100	0.008	0.010	0.012	24.864	32.558	40.263
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	13.283	0.017	0.023	0.028	55.471	72.740	90.085
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	14.900	0.022	0.029	0.036	71.145	93.363	115.711
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	12.500	0.015	0.019	0.024	47.901	62.791	77.736
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1167	36147.8	0.032284	Mortality	0.00295	0.00385	0.00476	7.5	10.200	0.008	0.010	0.013	25.779	33.757	41.747
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.685	0.018	0.061	0.108	24.789	81.584	144.829
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.100	0.035	0.117	0.212	46.871	157.079	284.409
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.400	0.024	0.078	0.140	31.746	105.078	187.697
Tas	9	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1644	122352	0.013437	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.700	0.012	0.041	0.072	16.785	54.878	96.729
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.194	0.020	0.066	0.117	28.212	93.007	165.411
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	53.135	178.612	324.475
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	35.918	119.125	213.254
Tas	9	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1749	123895.4	0.014117	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	18.903	61.863	109.158
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.291	0.017	0.057	0.101	23.535	77.355	137.128
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.300	0.032	0.108	0.196	44.221	147.799	266.820
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.900	0.022	0.073	0.130	30.147	99.619	177.623
Tas	9	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1710	125438.8	0.013632	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.400	0.012	0.038	0.067	15.806	51.626	90.899
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.223	0.017	0.056	0.099	22.505	73.953	131.064
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.200	0.032	0.107	0.194	42.387	141.621	255.574
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	28.772	95.045	169.407
Tas	9	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1675	126982.2	0.013191	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	14.900	48.650	85.629
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.501	0.015	0.049	0.086	20.310	66.580	117.692
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.800	0.028	0.093	0.166	38.014	126.417	226.968
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.900	0.019	0.063	0.112	26.048	85.788	152.410
Tas	9	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1753	128525.6	0.013639	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.900	0.010	0.033	0.058	13.777	44.923	78.956
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.427	0.030	0.099	0.179	88.953	296.437	533.444
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	112.434	377.945	686.591
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	76.002	252.070	451.247
Tas	10	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1050	35151	0.029871	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	39.998	130.903	230.980

Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.141	0.026	0.086	0.154	84.408	280.081	501.650
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.600	0.033	0.112	0.202	108.825	364.094	658.022
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.000	0.022	0.074	0.132	73.139	241.764	431.229
Tas	10	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1155	35400.2	0.032627	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.500	0.012	0.039	0.068	38.805	126.789	223.320
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.698	0.025	0.081	0.145	80.430	266.487	476.532
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.000	0.032	0.105	0.190	103.370	345.146	622.403
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.700	0.022	0.071	0.127	70.536	232.927	415.016
Tas	10	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1169	35649.4	0.032792	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	37.040	120.941	212.868
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.174	0.017	0.056	0.098	54.702	179.724	318.463
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	70.544	233.031	415.350
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.400	0.015	0.048	0.084	47.183	154.622	273.223
Tas	10	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1161	35898.6	0.032341	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.100	0.008	0.025	0.044	24.951	81.145	142.214
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.283	0.017	0.057	0.100	55.665	182.953	324.313
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.900	0.022	0.073	0.130	71.395	235.920	420.653
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.500	0.015	0.049	0.086	48.068	157.575	278.541
Tas	10	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1167	36147.8	0.032284	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.200	0.008	0.026	0.046	25.869	84.157	147.546

E6.2.1 TAS Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00535	0.00803	0.01071	0.00248	0.00371	0.00495
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00591	0.00887	0.01183	0.00273	0.00410	0.00547
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00451	0.00676	0.00902	0.00208	0.00313	0.00417
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00311	0.00467	0.00622	0.00144	0.00216	0.00288
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00395	0.01191	0.01995	0.00494	0.01488	0.02491
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00436	0.01317	0.02206	0.00545	0.01644	0.02756
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00333	0.01001	0.01674	0.00416	0.01251	0.02090
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00230	0.00689	0.01148	0.00287	0.00860	0.01434
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01839	0.02763	0.03689	0.00398	0.00598	0.00799
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00979	0.01469	0.01959	0.00212	0.00318	0.00424
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00747	0.01120	0.01493	0.00162	0.00242	0.00323
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00515	0.00772	0.01029	0.00111	0.00167	0.00223
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.01194	0.03629	0.06131	0.00796	0.02420	0.04088
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00634	0.01910	0.03197	0.00423	0.01274	0.02132
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00483	0.01453	0.02426	0.00322	0.00969	0.01617
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00333	0.00999	0.01664	0.00222	0.00666	0.01109
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00535	0.01742	0.03087	0.00248	0.00806	0.01427
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00591	0.01924	0.03411	0.00273	0.00889	0.01577
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00451	0.01466	0.02595	0.00208	0.00678	0.01200
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00311	0.01010	0.01785	0.00144	0.00467	0.00825
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01839	0.06015	0.10717	0.00398	0.01302	0.02320
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00979	0.03185	0.05643	0.00212	0.00690	0.01222
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00747	0.02427	0.04293	0.00162	0.00525	0.00929
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00515	0.01671	0.02952	0.00111	0.00362	0.00639
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00535	0.00803	0.01071	0.00248	0.00371	0.00495
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00591	0.00887	0.01183	0.00273	0.00410	0.00547
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00451	0.00676	0.00902	0.00208	0.00313	0.00417
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00311	0.00466	0.00621	0.00144	0.00216	0.00287
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00395	0.01191	0.01995	0.00494	0.01488	0.02491
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00437	0.01317	0.02207	0.00545	0.01645	0.02756
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00333	0.01001	0.01674	0.00416	0.01251	0.02090
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00229	0.00688	0.01147	0.00286	0.00860	0.01433
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01805	0.02711	0.03619	0.00391	0.00587	0.00783
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00955	0.01433	0.01911	0.00207	0.00310	0.00414
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00728	0.01093	0.01457	0.00158	0.00237	0.00315
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00502	0.00752	0.01003	0.00109	0.00163	0.00217
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.01171	0.03557	0.06004	0.00781	0.02372	0.04003
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00619	0.01863	0.03117	0.00413	0.01242	0.02078
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00471	0.01416	0.02364	0.00314	0.00945	0.01576
Tas	Launceston	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00325	0.00973	0.01620	0.00216	0.00649	0.01081
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00535	0.01742	0.03087	0.00248	0.00806	0.01427
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00591	0.01924	0.03412	0.00273	0.00890	0.01578
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00451	0.01466	0.02595	0.00208	0.00678	0.01200
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00311	0.01009	0.01784	0.00144	0.00467	0.00825

Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01805	0.05900	0.10506	0.00391	0.01277	0.02274
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00955	0.03108	0.05504	0.00207	0.00673	0.01192
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00728	0.02367	0.04186	0.00158	0.00512	0.00906
Tas	Launceston	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00502	0.01628	0.02876	0.00109	0.00353	0.00623
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00615	0.00923	0.01231	0.00268	0.00402	0.00536
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00679	0.01019	0.01359	0.00296	0.00444	0.00592
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00518	0.00778	0.01037	0.00226	0.00338	0.00451
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00358	0.00537	0.00715	0.00156	0.00234	0.00311
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00459	0.01384	0.02315	0.00534	0.01610	0.02694
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00507	0.01529	0.02561	0.00590	0.01779	0.02979
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00387	0.01163	0.01943	0.00450	0.01353	0.02261
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00267	0.00800	0.01333	0.00310	0.00931	0.01552
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01759	0.02640	0.03522	0.00346	0.00519	0.00693
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00936	0.01404	0.01872	0.00184	0.00276	0.00368
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00714	0.01071	0.01427	0.00141	0.00211	0.00281
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00492	0.00738	0.00983	0.00097	0.00145	0.00193
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01242	0.03753	0.06297	0.00691	0.02087	0.03502
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00660	0.01983	0.03308	0.00367	0.01103	0.01839
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00504	0.01509	0.02514	0.00280	0.00839	0.01398
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00347	0.01038	0.01727	0.00193	0.00577	0.00960
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00615	0.02002	0.03547	0.00268	0.00872	0.01544
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00679	0.02211	0.03919	0.00296	0.00962	0.01706
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00518	0.01685	0.02982	0.00226	0.00734	0.01298
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00358	0.01161	0.02052	0.00156	0.00506	0.00893
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01759	0.05732	0.10171	0.00346	0.01128	0.02001
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00936	0.03041	0.05376	0.00184	0.00598	0.01058
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00714	0.02317	0.04093	0.00141	0.00456	0.00805
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00492	0.01596	0.02816	0.00097	0.00314	0.00554
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00615	0.00923	0.01231	0.00268	0.00402	0.00536
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00679	0.01019	0.01359	0.00295	0.00443	0.00591
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00518	0.00778	0.01037	0.00226	0.00339	0.00451
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00358	0.00536	0.00715	0.00156	0.00233	0.00311
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00459	0.01384	0.02315	0.00534	0.01610	0.02694
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00507	0.01528	0.02559	0.00590	0.01778	0.02978
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00387	0.01163	0.01943	0.00450	0.01353	0.02261
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00267	0.00800	0.01332	0.00310	0.00930	0.01550
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01759	0.02640	0.03522	0.00346	0.00519	0.00693
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00935	0.01403	0.01870	0.00184	0.00276	0.00368
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00713	0.01070	0.01426	0.00140	0.00210	0.00281
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00491	0.00736	0.00981	0.00097	0.00145	0.00193
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01242	0.03753	0.06297	0.00691	0.02087	0.03502
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00660	0.01981	0.03304	0.00367	0.01101	0.01837
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00503	0.01508	0.02511	0.00280	0.00838	0.01396
Tas	Launceston	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00346	0.01036	0.01723	0.00193	0.00576	0.00958
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00615	0.02002	0.03547	0.00268	0.00872	0.01544
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00679	0.02210	0.03917	0.00295	0.00962	0.01705
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00518	0.01685	0.02983	0.00226	0.00734	0.01298
Tas	Hobart ("Greater Hobart")	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00358	0.01161	0.02051	0.00156	0.00505	0.00893
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01759	0.05732	0.10171	0.00346	0.01128	0.02001
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00935	0.03038	0.05371	0.00184	0.00598	0.01057

Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00713	0.02315	0.04089	0.00140	0.00455	0.00804
Tas	Launceston	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00491	0.01593	0.02810	0.00097	0.00313	0.00553
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00514	0.00771	0.01028	0.00233	0.00350	0.00467
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00567	0.00851	0.01135	0.00257	0.00386	0.00515
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00430	0.00645	0.00860	0.00195	0.00293	0.00390
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00297	0.00445	0.00593	0.00135	0.00202	0.00269
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00388	0.01168	0.01955	0.00465	0.01402	0.02346
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00428	0.01291	0.02162	0.00514	0.01549	0.02595
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00324	0.00975	0.01630	0.00389	0.01171	0.01956
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00224	0.00671	0.01118	0.00268	0.00805	0.01342
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01680	0.02522	0.03366	0.00328	0.00493	0.00658
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00894	0.01341	0.01788	0.00175	0.00262	0.00350
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00682	0.01022	0.01363	0.00133	0.00200	0.00266
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00470	0.00704	0.00939	0.00092	0.00138	0.00184
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.01095	0.03314	0.05576	0.00656	0.01987	0.03342
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00581	0.01748	0.02920	0.00349	0.01048	0.01750
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00443	0.01330	0.02217	0.00266	0.00797	0.01329
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00305	0.00914	0.01521	0.00183	0.00548	0.00912
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00514	0.01672	0.02963	0.00233	0.00759	0.01345
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00567	0.01847	0.03274	0.00257	0.00838	0.01486
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00430	0.01398	0.02475	0.00195	0.00635	0.01123
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00297	0.00963	0.01702	0.00135	0.00437	0.00772
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01680	0.05482	0.09743	0.00328	0.01072	0.01905
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00894	0.02905	0.05141	0.00175	0.00568	0.01005
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00682	0.02213	0.03912	0.00133	0.00433	0.00765
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00470	0.01524	0.02689	0.00092	0.00298	0.00526
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00514	0.00771	0.01028	0.00233	0.00350	0.00467
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00567	0.00851	0.01135	0.00257	0.00386	0.00515
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00430	0.00645	0.00859	0.00195	0.00293	0.00390
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00296	0.00445	0.00593	0.00135	0.00202	0.00269
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00388	0.01168	0.01955	0.00465	0.01402	0.02346
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00428	0.01290	0.02162	0.00514	0.01549	0.02595
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00324	0.00975	0.01628	0.00389	0.01170	0.01955
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00223	0.00670	0.01117	0.00268	0.00804	0.01341
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01680	0.02522	0.03366	0.00328	0.00493	0.00658
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00893	0.01340	0.01786	0.00175	0.00262	0.00349
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00681	0.01021	0.01361	0.00133	0.00200	0.00266
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00469	0.00703	0.00937	0.00092	0.00137	0.00183
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.01095	0.03314	0.05576	0.00656	0.01987	0.03342
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00581	0.01746	0.02917	0.00348	0.01047	0.01748
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00443	0.01328	0.02214	0.00265	0.00796	0.01327
Tas	Launceston	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00305	0.00912	0.01518	0.00183	0.00547	0.00910
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00514	0.01672	0.02963	0.00233	0.00759	0.01345
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00567	0.01846	0.03273	0.00257	0.00838	0.01486
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00430	0.01397	0.02473	0.00195	0.00634	0.01122
Tas	Hobart ("Greater Hobart")	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00296	0.00962	0.01701	0.00135	0.00437	0.00772
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01680	0.05482	0.09743	0.00328	0.01072	0.01905
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00893	0.02903	0.05136	0.00175	0.00568	0.01004
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00681	0.02211	0.03907	0.00133	0.00432	0.00764
Tas	Launceston	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00469	0.01520	0.02683	0.00092	0.00297	0.00525

Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00483	0.00724	0.00966	0.00229	0.00344	0.00458
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00533	0.00800	0.01066	0.00253	0.00379	0.00506
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00407	0.00610	0.00813	0.00193	0.00289	0.00386
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00281	0.00421	0.00561	0.00133	0.00200	0.00266
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00355	0.01068	0.01785	0.00457	0.01374	0.02296
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00392	0.01180	0.01974	0.00504	0.01518	0.02539
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00299	0.00898	0.01499	0.00384	0.01155	0.01928
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00206	0.00618	0.01029	0.00265	0.00795	0.01323
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01144	0.01716	0.02288	0.00227	0.00341	0.00454
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00608	0.00912	0.01215	0.00121	0.00181	0.00241
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00463	0.00694	0.00925	0.00092	0.00138	0.00184
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00319	0.00478	0.00636	0.00063	0.00095	0.00126
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00796	0.02395	0.04002	0.00453	0.01362	0.02276
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00423	0.01266	0.02108	0.00240	0.00720	0.01199
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00322	0.00964	0.01602	0.00183	0.00548	0.00911
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00221	0.00662	0.01099	0.00126	0.00376	0.00625
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00483	0.01570	0.02779	0.00229	0.00745	0.01318
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00533	0.01734	0.03070	0.00253	0.00822	0.01456
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00407	0.01321	0.02337	0.00193	0.00626	0.01108
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00281	0.00910	0.01608	0.00133	0.00432	0.00762
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.01144	0.03719	0.06583	0.00227	0.00738	0.01307
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00608	0.01972	0.03482	0.00121	0.00391	0.00691
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00463	0.01502	0.02650	0.00092	0.00298	0.00526
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00319	0.01032	0.01820	0.00063	0.00205	0.00361
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00483	0.00724	0.00966	0.00229	0.00344	0.00458
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00533	0.00799	0.01066	0.00253	0.00379	0.00506
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00407	0.00610	0.00814	0.00193	0.00289	0.00386
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00280	0.00420	0.00560	0.00133	0.00199	0.00266
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00355	0.01068	0.01785	0.00457	0.01374	0.02296
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00392	0.01180	0.01974	0.00504	0.01518	0.02539
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00299	0.00898	0.01499	0.00385	0.01156	0.01929
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00206	0.00617	0.01028	0.00265	0.00794	0.01322
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01144	0.01716	0.02288	0.00227	0.00341	0.00454
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00608	0.00911	0.01214	0.00121	0.00181	0.00241
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00462	0.00693	0.00924	0.00092	0.00138	0.00183
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00317	0.00476	0.00634	0.00063	0.00094	0.00126
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00796	0.02395	0.04002	0.00453	0.01362	0.02276
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00422	0.01266	0.02107	0.00240	0.00720	0.01198
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00321	0.00962	0.01599	0.00183	0.00547	0.00910
Tas	Launceston	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00221	0.00660	0.01095	0.00125	0.00375	0.00623
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00483	0.01570	0.02779	0.00229	0.00745	0.01318
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00533	0.01733	0.03070	0.00253	0.00822	0.01456
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00407	0.01322	0.02338	0.00193	0.00627	0.01109
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00280	0.00910	0.01607	0.00133	0.00431	0.00762
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.01144	0.03719	0.06583	0.00227	0.00738	0.01307
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00608	0.01971	0.03481	0.00121	0.00391	0.00691
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00462	0.01499	0.02645	0.00092	0.00298	0.00525
Tas	Launceston	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00317	0.01029	0.01814	0.00063	0.00204	0.00360
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00445	0.00667	0.00890	0.00200	0.00300	0.00400
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00491	0.00736	0.00982	0.00221	0.00331	0.00442

Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00375	0.00562	0.00749	0.00168	0.00253	0.00337
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00258	0.00387	0.00516	0.00116	0.00174	0.00232
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00327	0.00982	0.01640	0.00399	0.01199	0.02003
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00361	0.01085	0.01814	0.00440	0.01325	0.02215
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00275	0.00826	0.01377	0.00336	0.01008	0.01682
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00190	0.00568	0.00945	0.00231	0.00694	0.01154
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.01189	0.01784	0.02379	0.00231	0.00347	0.00463
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00632	0.00948	0.01263	0.00123	0.00184	0.00246
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00482	0.00722	0.00962	0.00094	0.00141	0.00187
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00331	0.00497	0.00662	0.00064	0.00097	0.00129
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00794	0.02389	0.03994	0.00462	0.01389	0.02322
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00422	0.01263	0.02103	0.00245	0.00734	0.01223
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00321	0.00961	0.01599	0.00187	0.00559	0.00929
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00221	0.00660	0.01097	0.00128	0.00384	0.00638
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.00445	0.01446	0.02559	0.00200	0.00650	0.01151
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00491	0.01596	0.02826	0.00221	0.00718	0.01271
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00375	0.01217	0.02151	0.00168	0.00547	0.00967
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00258	0.00838	0.01480	0.00116	0.00377	0.00665
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnalysis	0.01189	0.03867	0.06846	0.00231	0.00753	0.01332
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnalysis	0.00632	0.02051	0.03621	0.00123	0.00399	0.00705
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnalysis	0.00482	0.01561	0.02755	0.00094	0.00304	0.00536
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnalysis	0.00331	0.01073	0.01893	0.00064	0.00209	0.00368
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00445	0.00667	0.00890	0.00200	0.00300	0.00400
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00491	0.00736	0.00982	0.00221	0.00331	0.00442
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00375	0.00562	0.00749	0.00168	0.00253	0.00337
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00258	0.00387	0.00516	0.00116	0.00174	0.00232
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00327	0.00982	0.01640	0.00399	0.01199	0.02003
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00360	0.01085	0.01813	0.00440	0.01325	0.02214
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00275	0.00826	0.01377	0.00336	0.01008	0.01682
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00189	0.00567	0.00944	0.00231	0.00693	0.01153
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.01189	0.01784	0.02379	0.00231	0.00347	0.00463
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00631	0.00947	0.01262	0.00123	0.00184	0.00246
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00481	0.00721	0.00961	0.00094	0.00140	0.00187
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00330	0.00495	0.00659	0.00064	0.00096	0.00128
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00794	0.02389	0.03994	0.00462	0.01389	0.02322
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00421	0.01262	0.02102	0.00245	0.00734	0.01222
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00321	0.00960	0.01596	0.00186	0.00558	0.00928
Tas	Launceston	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00220	0.00658	0.01093	0.00128	0.00383	0.00635
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.00445	0.01446	0.02559	0.00200	0.00650	0.01151
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00491	0.01596	0.02826	0.00221	0.00718	0.01271
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00375	0.01217	0.02151	0.00168	0.00547	0.00967
Tas	Hobart ("Greater Hobart")	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00258	0.00837	0.01478	0.00116	0.00376	0.00665
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnalysis	0.01189	0.03867	0.06846	0.00231	0.00753	0.01332
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnalysis	0.00631	0.02049	0.03618	0.00123	0.00399	0.00704
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnalysis	0.00481	0.01559	0.02751	0.00094	0.00303	0.00535
Tas	Launceston	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnalysis	0.00330	0.01070	0.01886	0.00064	0.00208	0.00367

E6.3.1 TAS Morbidity PM10 (Outlier Inc/Exc)

State	Place	Year	Age	Time Range	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
Tas	Hobart ("Greater Hobart")	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00489	0.05639	0.10822	0.00124	0.01427	0.02740
Tas	Hobart ("Greater Hobart")	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00539	0.06230	0.11974	0.00137	0.01577	0.03031
Tas	Hobart ("Greater Hobart")	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00412	0.04739	0.09077	0.00104	0.01200	0.02298
Tas	Hobart ("Greater Hobart")	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00284	0.03260	0.06222	0.00072	0.00825	0.01575
Tas	Hobart ("Greater Hobart")	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.00888	0.01557	0.02228	0.00653	0.01145	0.01639
Tas	Hobart ("Greater Hobart")	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00980	0.01719	0.02463	0.00721	0.01265	0.01812
Tas	Hobart ("Greater Hobart")	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00747	0.01309	0.01872	0.00549	0.00963	0.01377
Tas	Hobart ("Greater Hobart")	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00515	0.00901	0.01287	0.00379	0.00663	0.00947
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.06610	0.18568	0.29263	0.00406	0.01140	0.01797
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.07296	0.20510	0.32345	0.00448	0.01260	0.01987
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.05565	0.15614	0.24581	0.00342	0.00959	0.01510
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.03839	0.10749	0.16892	0.00236	0.00660	0.01037
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.05268	0.09538	0.13860	0.01655	0.02996	0.04354
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.05822	0.10556	0.15362	0.01829	0.03316	0.04826
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.04426	0.07996	0.11594	0.01390	0.02512	0.03642
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.03043	0.05477	0.07913	0.00956	0.01721	0.02486
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00505	0.04826	0.09720	0.00164	0.01571	0.03165
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00557	0.05333	0.10759	0.00181	0.01737	0.03504
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00425	0.04055	0.08147	0.00138	0.01321	0.02653
Tas	Hobart ("Greater Hobart")	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00293	0.02788	0.05578	0.00096	0.00908	0.01816
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01401	0.04175	0.06955	0.00254	0.00756	0.01259
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01546	0.04609	0.07683	0.00280	0.00835	0.01391
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01180	0.03513	0.05847	0.00214	0.00636	0.01059
Tas	Hobart ("Greater Hobart")	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00814	0.02421	0.04024	0.00147	0.00438	0.00729
Tas	Launceston	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01063	0.12407	0.24097	0.00199	0.02320	0.04506
Tas	Launceston	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00566	0.06533	0.12536	0.00106	0.01222	0.02344
Tas	Launceston	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00432	0.04970	0.09506	0.00081	0.00929	0.01777
Tas	Launceston	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00298	0.03417	0.06516	0.00056	0.00639	0.01218
Tas	Launceston	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01967	0.03465	0.04983	0.01054	0.01856	0.02669
Tas	Launceston	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01043	0.01829	0.02619	0.00559	0.00980	0.01403
Tas	Launceston	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00795	0.01393	0.01991	0.00426	0.00746	0.01067
Tas	Launceston	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00548	0.00958	0.01368	0.00293	0.00513	0.00733
Tas	Launceston	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.09027	0.25520	0.40453	0.00654	0.01849	0.02931
Tas	Launceston	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.04797	0.13473	0.21229	0.00348	0.00976	0.01538
Tas	Launceston	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.03658	0.10256	0.16135	0.00265	0.00743	0.01169
Tas	Launceston	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02522	0.07057	0.11084	0.00183	0.00511	0.00803
Tas	Launceston	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.07113	0.13037	0.19188	0.02695	0.04940	0.07270
Tas	Launceston	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03737	0.06766	0.09830	0.01416	0.02563	0.03724
Tas	Launceston	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02842	0.05127	0.07425	0.01077	0.01943	0.02813
Tas	Launceston	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01953	0.03512	0.05070	0.00740	0.01331	0.01921
Tas	Launceston	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00746	0.07215	0.14745	0.00264	0.02557	0.05226
Tas	Launceston	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00397	0.03794	0.07640	0.00141	0.01345	0.02708
Tas	Launceston	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00303	0.02885	0.05787	0.00107	0.01023	0.02051
Tas	Launceston	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00209	0.01983	0.03963	0.00074	0.00703	0.01405

Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.02203	0.06592	0.11030	0.00408	0.01221	0.02044
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01172	0.03492	0.05817	0.00217	0.00647	0.01078
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00894	0.02661	0.04427	0.00166	0.00493	0.00820
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00617	0.01832	0.03045	0.00114	0.00340	0.00564
Tas	Hobart ("Greater Hobart")	2006 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00489	0.05639	0.10822	0.00124	0.01427	0.02740
Tas	Hobart ("Greater Hobart")	2006 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00539	0.06231	0.11977	0.00137	0.01578	0.03032
Tas	Hobart ("Greater Hobart")	2006 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00412	0.04739	0.09076	0.00104	0.01200	0.02298
Tas	Hobart ("Greater Hobart")	2006 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00284	0.03258	0.06217	0.00072	0.00825	0.01574
Tas	Hobart ("Greater Hobart")	2006 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.00888	0.01557	0.02228	0.00653	0.01145	0.01639
Tas	Hobart ("Greater Hobart")	2006 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00980	0.01720	0.02463	0.00721	0.01265	0.01812
Tas	Hobart ("Greater Hobart")	2006 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00747	0.01309	0.01872	0.00549	0.00963	0.01377
Tas	Hobart ("Greater Hobart")	2006 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00514	0.00900	0.01286	0.00378	0.00662	0.00946
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.06610	0.18568	0.29263	0.00406	0.01140	0.01797
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.07297	0.20514	0.32352	0.00448	0.01260	0.01987
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.05565	0.15613	0.24579	0.00342	0.00959	0.01510
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.03836	0.10741	0.16879	0.00236	0.00660	0.01037
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.05268	0.09538	0.13860	0.01655	0.02996	0.04354
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.05823	0.10559	0.15365	0.01829	0.03317	0.04827
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04426	0.07996	0.11593	0.01390	0.02512	0.03642
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03040	0.05473	0.07907	0.00955	0.01719	0.02484
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00505	0.04826	0.09720	0.00164	0.01571	0.03165
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00557	0.05334	0.10762	0.00181	0.01737	0.03504
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00425	0.04055	0.08146	0.00138	0.01320	0.02653
Tas	Hobart ("Greater Hobart")	2006 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00293	0.02786	0.05574	0.00095	0.00907	0.01815
Tas	Hobart ("Greater Hobart")	2006 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01401	0.04175	0.06955	0.00254	0.00756	0.01259
Tas	Hobart ("Greater Hobart")	2006 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01547	0.04610	0.07685	0.00280	0.00835	0.01392
Tas	Hobart ("Greater Hobart")	2006 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01180	0.03512	0.05847	0.00214	0.00636	0.01059
Tas	Hobart ("Greater Hobart")	2006 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00814	0.02419	0.04021	0.00147	0.00438	0.00728
Tas	Launceston	2006 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01044	0.12162	0.23592	0.00195	0.02274	0.04411
Tas	Launceston	2006 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00553	0.06372	0.12220	0.00103	0.01192	0.02285
Tas	Launceston	2006 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00422	0.04846	0.09265	0.00079	0.00906	0.01732
Tas	Launceston	2006 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00291	0.03329	0.06346	0.00054	0.00623	0.01187
Tas	Launceston	2006 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01930	0.03398	0.04884	0.01034	0.01820	0.02616
Tas	Launceston	2006 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01018	0.01785	0.02554	0.00545	0.00956	0.01368
Tas	Launceston	2006 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00775	0.01358	0.01941	0.00415	0.00727	0.01040
Tas	Launceston	2006 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00534	0.00934	0.01333	0.00286	0.00500	0.00714
Tas	Launceston	2006 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.08857	0.25023	0.39641	0.00642	0.01813	0.02872
Tas	Launceston	2006 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.04682	0.13143	0.20703	0.00339	0.00952	0.01500
Tas	Launceston	2006 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.03568	0.10002	0.15731	0.00259	0.00725	0.01140
Tas	Launceston	2006 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.02457	0.06876	0.10799	0.00178	0.00498	0.00782
Tas	Launceston	2006 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.06971	0.12760	0.18755	0.02641	0.04835	0.07106
Tas	Launceston	2006 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.03645	0.06595	0.09575	0.01381	0.02499	0.03628
Tas	Launceston	2006 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.02771	0.04997	0.07232	0.01050	0.01893	0.02740
Tas	Launceston	2006 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.01903	0.03421	0.04936	0.00721	0.01296	0.01870
Tas	Launceston	2006 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00732	0.07072	0.14429	0.00259	0.02507	0.05114
Tas	Launceston	2006 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00388	0.03701	0.07446	0.00137	0.01312	0.02639
Tas	Launceston	2006 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00296	0.02813	0.05640	0.00105	0.00997	0.01999
Tas	Launceston	2006 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00204	0.01932	0.03859	0.00072	0.00685	0.01368
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.02162	0.06466	0.10814	0.00401	0.01198	0.02004
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01144	0.03407	0.05674	0.00212	0.00631	0.01051

Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00872	0.02595	0.04317	0.00162	0.00481	0.00800
Tas	Launceston	2006 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00601	0.01786	0.02967	0.00111	0.00331	0.00550
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00456	0.05256	0.10082	0.00134	0.01544	0.02962
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00503	0.05807	0.11154	0.00148	0.01706	0.03277
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00384	0.04418	0.08458	0.00113	0.01298	0.02485
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00265	0.03041	0.05801	0.00078	0.00893	0.01704
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01168	0.02048	0.02932	0.00707	0.01239	0.01773
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01290	0.02262	0.03240	0.00780	0.01368	0.01959
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00983	0.01723	0.02464	0.00595	0.01042	0.01490
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00678	0.01186	0.01695	0.00410	0.00717	0.01025
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.07163	0.20115	0.31691	0.00439	0.01234	0.01944
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.07905	0.22216	0.35025	0.00485	0.01363	0.02148
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.06031	0.16917	0.26626	0.00370	0.01038	0.01633
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.04162	0.11650	0.18305	0.00255	0.00715	0.01123
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.05590	0.10116	0.14691	0.01790	0.03239	0.04704
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.06177	0.11194	0.16279	0.01978	0.03584	0.05212
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.04698	0.08483	0.12294	0.01504	0.02716	0.03937
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.03231	0.05814	0.08397	0.01034	0.01862	0.02689
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00544	0.05200	0.10466	0.00178	0.01700	0.03421
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00601	0.05746	0.11583	0.00196	0.01878	0.03787
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00458	0.04370	0.08775	0.00150	0.01429	0.02868
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00317	0.03006	0.06011	0.00103	0.00983	0.01965
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01550	0.04618	0.07692	0.00275	0.00818	0.01362
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01711	0.05098	0.08497	0.00303	0.00903	0.01505
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01306	0.03886	0.06468	0.00231	0.00688	0.01146
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00901	0.02679	0.04453	0.00160	0.00475	0.00789
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01005	0.11629	0.22390	0.00173	0.02001	0.03853
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00535	0.06147	0.11743	0.00092	0.01058	0.02021
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00408	0.04680	0.08921	0.00070	0.00805	0.01535
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00282	0.03220	0.06125	0.00048	0.00554	0.01054
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02561	0.04496	0.06444	0.00914	0.01604	0.02299
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01360	0.02380	0.03402	0.00485	0.00849	0.01214
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.01036	0.01813	0.02589	0.00370	0.00647	0.00924
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00714	0.01248	0.01781	0.00255	0.00445	0.00635
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.07410	0.20852	0.32913	0.00568	0.01598	0.02522
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.03941	0.11041	0.17358	0.00302	0.00846	0.01330
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.03005	0.08410	0.13208	0.00230	0.00644	0.01012
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02071	0.05788	0.09081	0.00159	0.00443	0.00696
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.07833	0.14229	0.20744	0.02321	0.04216	0.06147
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04135	0.07451	0.10775	0.01225	0.02208	0.03193
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03147	0.05659	0.08166	0.00932	0.01677	0.02420
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02164	0.03883	0.05592	0.00641	0.01151	0.01657
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00631	0.06055	0.12242	0.00230	0.02204	0.04456
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00336	0.03198	0.06404	0.00122	0.01164	0.02331
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00256	0.02434	0.04862	0.00093	0.00886	0.01770
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00177	0.01674	0.03336	0.00064	0.00609	0.01214
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01685	0.05027	0.08385	0.00355	0.01058	0.01765
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00897	0.02668	0.04437	0.00189	0.00562	0.00934
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00684	0.02033	0.03379	0.00144	0.00428	0.00711
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00472	0.01400	0.02325	0.00099	0.00295	0.00489

Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00456	0.05256	0.10082	0.00134	0.01544	0.02962
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00503	0.05804	0.11148	0.00148	0.01705	0.03275
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00384	0.04419	0.08460	0.00113	0.01298	0.02486
Tas	Hobart ("Greater Hobart")	2007 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00265	0.03038	0.05797	0.00078	0.00893	0.01703
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01168	0.02048	0.02932	0.00707	0.01239	0.01773
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01289	0.02261	0.03238	0.00780	0.01368	0.01958
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00983	0.01723	0.02464	0.00595	0.01042	0.01490
Tas	Hobart ("Greater Hobart")	2007 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00678	0.01186	0.01693	0.00410	0.00717	0.01024
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.07163	0.20115	0.31691	0.00439	0.01234	0.01944
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.07902	0.22206	0.35009	0.00485	0.01362	0.02147
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.06032	0.16920	0.26630	0.00370	0.01038	0.01634
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.04159	0.11642	0.18292	0.00255	0.00714	0.01122
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.05590	0.10116	0.14691	0.01790	0.03239	0.04704
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.06174	0.11189	0.16271	0.01977	0.03583	0.05210
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04698	0.08485	0.12296	0.01504	0.02717	0.03937
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.03229	0.05810	0.08391	0.01034	0.01860	0.02687
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00544	0.05200	0.10466	0.00178	0.01700	0.03421
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00600	0.05743	0.11578	0.00196	0.01877	0.03785
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00459	0.04371	0.08776	0.00150	0.01429	0.02869
Tas	Hobart ("Greater Hobart")	2007 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00316	0.03004	0.06007	0.00103	0.00982	0.01964
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01550	0.04618	0.07692	0.00275	0.00818	0.01362
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01710	0.05096	0.08493	0.00303	0.00903	0.01504
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01306	0.03887	0.06469	0.00231	0.00688	0.01146
Tas	Hobart ("Greater Hobart")	2007 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00901	0.02677	0.04450	0.00160	0.00474	0.00788
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01005	0.11629	0.22390	0.00173	0.02001	0.03853
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00535	0.06140	0.11730	0.00092	0.01057	0.02019
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00408	0.04675	0.08912	0.00070	0.00804	0.01534
Tas	Launceston	2007 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00281	0.03213	0.06112	0.00048	0.00553	0.01052
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02561	0.04496	0.06444	0.00914	0.01604	0.02299
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01358	0.02378	0.03398	0.00485	0.00848	0.01212
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.01035	0.01811	0.02586	0.00369	0.00646	0.00923
Tas	Launceston	2007 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00712	0.01245	0.01777	0.00254	0.00444	0.00634
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.07410	0.20852	0.32913	0.00568	0.01598	0.02522
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.03937	0.11029	0.17340	0.00302	0.00845	0.01329
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.03002	0.08401	0.13194	0.00230	0.00644	0.01011
Tas	Launceston	2007 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.02067	0.05776	0.09062	0.00158	0.00443	0.00694
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.07833	0.14229	0.20744	0.02321	0.04216	0.06147
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.04130	0.07443	0.10764	0.01224	0.02206	0.03189
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.03144	0.05653	0.08157	0.00931	0.01675	0.02417
Tas	Launceston	2007 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02160	0.03875	0.05580	0.00640	0.01148	0.01653
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00631	0.06055	0.12242	0.00230	0.02204	0.04456
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00336	0.03194	0.06397	0.00122	0.01163	0.02328
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00256	0.02432	0.04857	0.00093	0.00885	0.01768
Tas	Launceston	2007 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00176	0.01671	0.03329	0.00064	0.00608	0.01212
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01685	0.05027	0.08385	0.00355	0.01058	0.01765
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00896	0.02665	0.04432	0.00189	0.00561	0.00933
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00684	0.02031	0.03375	0.00144	0.00428	0.00710
Tas	Launceston	2007 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00471	0.01397	0.02320	0.00099	0.00294	0.00488
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00472	0.05447	0.10451	0.00117	0.01345	0.02580
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00521	0.06019	0.11563	0.00129	0.01486	0.02855

Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00395	0.04549	0.08711	0.00098	0.01123	0.02151
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00273	0.03129	0.05971	0.00067	0.00772	0.01474
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.00998	0.01751	0.02506	0.00615	0.01079	0.01544
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01102	0.01934	0.02769	0.00679	0.01192	0.01707
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00835	0.01463	0.02092	0.00514	0.00901	0.01289
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00575	0.01007	0.01438	0.00355	0.00620	0.00886
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.06521	0.18315	0.28859	0.00383	0.01074	0.01693
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.07198	0.20230	0.31898	0.00422	0.01187	0.01871
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.05455	0.15303	0.24088	0.00320	0.00898	0.01413
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.03762	0.10533	0.16551	0.00221	0.00618	0.00971
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.04960	0.08979	0.13042	0.01559	0.02822	0.04098
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.05482	0.09937	0.14454	0.01723	0.03123	0.04542
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.04141	0.07481	0.10844	0.01301	0.02351	0.03408
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02847	0.05124	0.07401	0.00895	0.01610	0.02326
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00442	0.04221	0.08498	0.00155	0.01480	0.02980
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00487	0.04665	0.09407	0.00171	0.01636	0.03299
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00370	0.03525	0.07079	0.00130	0.01236	0.02482
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00255	0.02423	0.04846	0.00089	0.00850	0.01700
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01371	0.04084	0.06804	0.00239	0.00712	0.01186
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01513	0.04509	0.07516	0.00264	0.00786	0.01311
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01147	0.03415	0.05684	0.00200	0.00595	0.00991
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00791	0.02353	0.03911	0.00138	0.00410	0.00682
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00999	0.11599	0.22404	0.00164	0.01905	0.03680
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00532	0.06120	0.11710	0.00087	0.01005	0.01923
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00406	0.04657	0.08888	0.00067	0.00765	0.01460
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00280	0.03202	0.06096	0.00046	0.00526	0.01001
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01799	0.03162	0.04538	0.00868	0.01526	0.02190
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00954	0.01672	0.02391	0.00461	0.00807	0.01154
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00727	0.01273	0.01818	0.00351	0.00614	0.00877
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00501	0.00876	0.01250	0.00242	0.00422	0.00603
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.07132	0.20102	0.31780	0.00539	0.01520	0.02403
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.03790	0.10628	0.16724	0.00287	0.00804	0.01264
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.02890	0.08092	0.12716	0.00218	0.00612	0.00961
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01991	0.05566	0.08737	0.00150	0.00421	0.00661
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.06613	0.12053	0.17635	0.02211	0.04029	0.05895
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.03484	0.06288	0.09109	0.01165	0.02102	0.03045
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.02650	0.04771	0.06893	0.00886	0.01595	0.02304
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01821	0.03270	0.04713	0.00609	0.01093	0.01576
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00595	0.05724	0.11619	0.00218	0.02099	0.04260
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00317	0.03017	0.06054	0.00116	0.01106	0.02220
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00242	0.02295	0.04591	0.00089	0.00841	0.01683
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00166	0.01577	0.03146	0.00061	0.00578	0.01154
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01536	0.04588	0.07663	0.00337	0.01006	0.01679
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00817	0.02433	0.04048	0.00179	0.00533	0.00887
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00623	0.01853	0.03081	0.00137	0.00406	0.00675
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00430	0.01276	0.02119	0.00094	0.00280	0.00464
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00472	0.05447	0.10451	0.00117	0.01345	0.02580
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00521	0.06018	0.11562	0.00129	0.01486	0.02854
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00395	0.04545	0.08704	0.00097	0.01122	0.02149
Tas	Hobart ("Greater Hobart")	2008 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00273	0.03126	0.05966	0.00067	0.00772	0.01473

Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.00998	0.01751	0.02506	0.00615	0.01079	0.01544
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01102	0.01933	0.02769	0.00679	0.01191	0.01706
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00834	0.01461	0.02090	0.00514	0.00901	0.01288
Tas	Hobart ("Greater Hobart")	2008 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00575	0.01006	0.01437	0.00354	0.00620	0.00885
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.06521	0.18315	0.28859	0.00383	0.01074	0.01693
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.07196	0.20227	0.31893	0.00422	0.01187	0.01871
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.05450	0.15290	0.24068	0.00320	0.00897	0.01412
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.03759	0.10524	0.16537	0.00221	0.00617	0.00970
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.04960	0.08979	0.13042	0.01559	0.02822	0.04098
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.05481	0.09935	0.14452	0.01722	0.03122	0.04541
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.04138	0.07474	0.10834	0.01300	0.02349	0.03405
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02844	0.05120	0.07395	0.00894	0.01609	0.02324
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00442	0.04221	0.08498	0.00155	0.01480	0.02980
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00487	0.04664	0.09405	0.00171	0.01636	0.03298
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00369	0.03522	0.07073	0.00130	0.01235	0.02480
Tas	Hobart ("Greater Hobart")	2008 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00255	0.02421	0.04842	0.00089	0.00849	0.01698
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01371	0.04084	0.06804	0.00239	0.00712	0.01186
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01513	0.04509	0.07515	0.00264	0.00786	0.01310
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01146	0.03412	0.05679	0.00200	0.00595	0.00990
Tas	Hobart ("Greater Hobart")	2008 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00791	0.02351	0.03908	0.00138	0.00410	0.00681
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00999	0.11599	0.22404	0.00164	0.01905	0.03680
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00532	0.06114	0.11699	0.00087	0.01004	0.01921
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00405	0.04651	0.08878	0.00067	0.00764	0.01458
Tas	Launceston	2008 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00279	0.03194	0.06082	0.00046	0.00525	0.00999
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01799	0.03162	0.04538	0.00868	0.01526	0.02190
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00953	0.01670	0.02388	0.00460	0.00806	0.01153
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00726	0.01271	0.01816	0.00351	0.00613	0.00876
Tas	Launceston	2008 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00500	0.00874	0.01247	0.00241	0.00422	0.00602
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.07132	0.20102	0.31780	0.00539	0.01520	0.02403
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.03787	0.10618	0.16708	0.00286	0.00803	0.01263
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.02886	0.08082	0.12702	0.00218	0.00611	0.00960
Tas	Launceston	2008 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.01986	0.05554	0.08717	0.00150	0.00420	0.00659
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.06613	0.12053	0.17635	0.02211	0.04029	0.05895
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.03480	0.06282	0.09101	0.01163	0.02100	0.03042
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.02647	0.04765	0.06885	0.00885	0.01593	0.02302
Tas	Launceston	2008 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.01817	0.03263	0.04703	0.00607	0.01091	0.01572
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00595	0.05724	0.11619	0.00218	0.02099	0.04260
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00316	0.03014	0.06048	0.00116	0.01105	0.02217
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00241	0.02292	0.04586	0.00088	0.00840	0.01681
Tas	Launceston	2008 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00166	0.01574	0.03139	0.00061	0.00577	0.01151
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01536	0.04588	0.07663	0.00337	0.01006	0.01679
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00817	0.02430	0.04044	0.00179	0.00533	0.00886
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00623	0.01851	0.03078	0.00136	0.00406	0.00674
Tas	Launceston	2008 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00429	0.01273	0.02114	0.00094	0.00279	0.00463
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00494	0.05683	0.10884	0.00114	0.01318	0.02524
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00545	0.06278	0.12038	0.00126	0.01456	0.02792
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00416	0.04778	0.09134	0.00096	0.01108	0.02118
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00287	0.03288	0.06267	0.00067	0.00762	0.01453
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01125	0.01971	0.02819	0.00604	0.01058	0.01513
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01241	0.02176	0.03115	0.00666	0.01168	0.01672

Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00946	0.01657	0.02369	0.00508	0.00890	0.01272
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00652	0.01141	0.01630	0.00350	0.00613	0.00875
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.05786	0.16234	0.25556	0.00375	0.01053	0.01658
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.06386	0.17929	0.28241	0.00414	0.01163	0.01833
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.04872	0.13654	0.21475	0.00316	0.00886	0.01394
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.03360	0.09402	0.14765	0.00218	0.00610	0.00958
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.04731	0.08548	0.12393	0.01527	0.02759	0.04001
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.05228	0.09456	0.13727	0.01687	0.03052	0.04431
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03976	0.07171	0.10378	0.01284	0.02315	0.03350
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02735	0.04917	0.07095	0.00883	0.01587	0.02290
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00422	0.04023	0.08081	0.00152	0.01451	0.02914
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00465	0.04444	0.08941	0.00168	0.01603	0.03224
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00355	0.03381	0.06778	0.00128	0.01219	0.02444
Tas	Hobart ("Greater Hobart")	2009 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00245	0.02326	0.04646	0.00088	0.00839	0.01675
Tas	Hobart ("Greater Hobart")	2009 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01270	0.03779	0.06291	0.00235	0.00699	0.01163
Tas	Hobart ("Greater Hobart")	2009 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01401	0.04172	0.06949	0.00259	0.00771	0.01285
Tas	Hobart ("Greater Hobart")	2009 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01069	0.03180	0.05291	0.00198	0.00588	0.00978
Tas	Hobart ("Greater Hobart")	2009 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00738	0.02192	0.03642	0.00136	0.00405	0.00673
Tas	Launceston	2009 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00592	0.06811	0.13043	0.00113	0.01307	0.02502
Tas	Launceston	2009 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00315	0.03603	0.06863	0.00060	0.00691	0.01317
Tas	Launceston	2009 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00240	0.02741	0.05215	0.00046	0.00526	0.01001
Tas	Launceston	2009 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00165	0.01883	0.03577	0.00032	0.00361	0.00686
Tas	Launceston	2009 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01400	0.02453	0.03510	0.00598	0.01049	0.01500
Tas	Launceston	2009 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00743	0.01299	0.01855	0.00318	0.00555	0.00793
Tas	Launceston	2009 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00566	0.00989	0.01411	0.00242	0.00423	0.00603
Tas	Launceston	2009 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00389	0.00679	0.00969	0.00166	0.00290	0.00414
Tas	Launceston	2009 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.03677	0.10315	0.16239	0.00372	0.01044	0.01644
Tas	Launceston	2009 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.01953	0.05463	0.08578	0.00198	0.00553	0.00868
Tas	Launceston	2009 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.01488	0.04159	0.06524	0.00151	0.00421	0.00661
Tas	Launceston	2009 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01023	0.02857	0.04479	0.00104	0.00289	0.00453
Tas	Launceston	2009 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.03070	0.05546	0.08042	0.01514	0.02736	0.03966
Tas	Launceston	2009 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.01622	0.02916	0.04204	0.00800	0.01438	0.02074
Tas	Launceston	2009 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.01234	0.02215	0.03189	0.00609	0.01092	0.01573
Tas	Launceston	2009 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00848	0.01519	0.02184	0.00418	0.00749	0.01077
Tas	Launceston	2009 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00249	0.02374	0.04770	0.00151	0.01438	0.02889
Tas	Launceston	2009 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00132	0.01255	0.02505	0.00080	0.00760	0.01518
Tas	Launceston	2009 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00101	0.00955	0.01903	0.00061	0.00578	0.01153
Tas	Launceston	2009 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00069	0.00656	0.01304	0.00042	0.00397	0.00790
Tas	Launceston	2009 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.00873	0.02599	0.04327	0.00233	0.00693	0.01153
Tas	Launceston	2009 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00464	0.01379	0.02290	0.00124	0.00367	0.00610
Tas	Launceston	2009 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00354	0.01050	0.01743	0.00094	0.00280	0.00465
Tas	Launceston	2009 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00243	0.00722	0.01197	0.00065	0.00192	0.00319
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00494	0.05683	0.10884	0.00114	0.01318	0.02524
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00545	0.06277	0.12037	0.00126	0.01456	0.02791
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00416	0.04780	0.09139	0.00096	0.01109	0.02119
Tas	Hobart ("Greater Hobart")	2009 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00287	0.03285	0.06262	0.00066	0.00762	0.01452
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01125	0.01971	0.02819	0.00604	0.01058	0.01513
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01241	0.02176	0.03115	0.00666	0.01168	0.01672
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00947	0.01658	0.02371	0.00508	0.00890	0.01272
Tas	Hobart ("Greater Hobart")	2009 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00652	0.01140	0.01628	0.00350	0.00612	0.00874

Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.05786	0.16234	0.25556	0.00375	0.01053	0.01658
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.06386	0.17928	0.28239	0.00414	0.01163	0.01832
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.04874	0.13661	0.21486	0.00316	0.00886	0.01394
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.03357	0.09394	0.14753	0.00218	0.00610	0.00957
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.04731	0.08548	0.12393	0.01527	0.02759	0.04001
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.05227	0.09456	0.13726	0.01687	0.03052	0.04431
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.03978	0.07175	0.10383	0.01284	0.02316	0.03352
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02733	0.04913	0.07089	0.00882	0.01586	0.02288
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00422	0.04023	0.08081	0.00152	0.01451	0.02914
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00465	0.04444	0.08940	0.00168	0.01602	0.03224
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00355	0.03383	0.06781	0.00128	0.01220	0.02445
Tas	Hobart ("Greater Hobart")	2009	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00245	0.02324	0.04642	0.00088	0.00838	0.01674
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01270	0.03779	0.06291	0.00235	0.00699	0.01163
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01401	0.04172	0.06948	0.00259	0.00771	0.01285
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01070	0.03182	0.05293	0.00198	0.00588	0.00979
Tas	Hobart ("Greater Hobart")	2009	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00737	0.02190	0.03639	0.00136	0.00405	0.00673
Tas	Launceston	2009	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00592	0.06811	0.13043	0.00113	0.01307	0.02502
Tas	Launceston	2009	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00314	0.03601	0.06860	0.00060	0.00691	0.01316
Tas	Launceston	2009	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00239	0.02736	0.05205	0.00046	0.00525	0.00999
Tas	Launceston	2009	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00164	0.01877	0.03565	0.00032	0.00360	0.00684
Tas	Launceston	2009	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01400	0.02453	0.03510	0.00598	0.01049	0.01500
Tas	Launceston	2009	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00743	0.01299	0.01854	0.00317	0.00555	0.00792
Tas	Launceston	2009	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00565	0.00987	0.01408	0.00241	0.00422	0.00602
Tas	Launceston	2009	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00388	0.00677	0.00966	0.00166	0.00289	0.00413
Tas	Launceston	2009	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.03677	0.10315	0.16239	0.00372	0.01044	0.01644
Tas	Launceston	2009	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.01952	0.05461	0.08573	0.00198	0.00553	0.00868
Tas	Launceston	2009	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.01485	0.04150	0.06512	0.00150	0.00420	0.00659
Tas	Launceston	2009	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.01020	0.02847	0.04464	0.00103	0.00288	0.00452
Tas	Launceston	2009	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.03070	0.05546	0.08042	0.01514	0.02736	0.03966
Tas	Launceston	2009	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.01622	0.02914	0.04202	0.00800	0.01437	0.02073
Tas	Launceston	2009	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.01232	0.02210	0.03183	0.00608	0.01090	0.01570
Tas	Launceston	2009	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.00845	0.01513	0.02176	0.00417	0.00746	0.01073
Tas	Launceston	2009	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00249	0.02374	0.04770	0.00151	0.01438	0.02889
Tas	Launceston	2009	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00132	0.01255	0.02504	0.00080	0.00760	0.01517
Tas	Launceston	2009	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00101	0.00953	0.01899	0.00061	0.00577	0.01150
Tas	Launceston	2009	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00069	0.00654	0.01300	0.00042	0.00396	0.00787
Tas	Launceston	2009	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.00873	0.02599	0.04327	0.00233	0.00693	0.01153
Tas	Launceston	2009	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00464	0.01378	0.02289	0.00124	0.00367	0.00610
Tas	Launceston	2009	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00353	0.01048	0.01740	0.00094	0.00279	0.00464
Tas	Launceston	2009	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00242	0.00719	0.01193	0.00065	0.00192	0.00318
Tas	Hobart ("Greater Hobart")	2010	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00385	0.04431	0.08479	0.00100	0.01151	0.02202
Tas	Hobart ("Greater Hobart")	2010	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00425	0.04894	0.09377	0.00110	0.01271	0.02435
Tas	Hobart ("Greater Hobart")	2010	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00324	0.03725	0.07117	0.00084	0.00967	0.01848
Tas	Hobart ("Greater Hobart")	2010	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00224	0.02563	0.04882	0.00058	0.00665	0.01268
Tas	Hobart ("Greater Hobart")	2010	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.01081	0.01894	0.02709	0.00527	0.00923	0.01321
Tas	Hobart ("Greater Hobart")	2010	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01194	0.02092	0.02993	0.00582	0.01020	0.01459
Tas	Hobart ("Greater Hobart")	2010	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00910	0.01593	0.02277	0.00444	0.00777	0.01110
Tas	Hobart ("Greater Hobart")	2010	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00627	0.01097	0.01566	0.00306	0.00535	0.00763
Tas	Hobart ("Greater Hobart")	2010	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.04951	0.13884	0.21848	0.00328	0.00920	0.01447
Tas	Hobart ("Greater Hobart")	2010	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.05464	0.15334	0.24143	0.00362	0.01016	0.01599

Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.04168	0.11677	0.18360	0.00276	0.00774	0.01216
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.02873	0.08038	0.12621	0.00190	0.00532	0.00836
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.04297	0.07758	0.11239	0.01333	0.02407	0.03486
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.04748	0.08581	0.12445	0.01473	0.02662	0.03861
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.03612	0.06509	0.09414	0.01120	0.02019	0.02920
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.02484	0.04463	0.06437	0.00770	0.01385	0.01997
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00319	0.03037	0.06095	0.00133	0.01266	0.02541
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00352	0.03355	0.06742	0.00147	0.01399	0.02811
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00268	0.02553	0.05113	0.00112	0.01064	0.02132
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00185	0.01756	0.03505	0.00077	0.00732	0.01461
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.01200	0.03570	0.05940	0.00205	0.00610	0.01015
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.01324	0.03941	0.06561	0.00226	0.00674	0.01122
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.01010	0.03004	0.04995	0.00173	0.00513	0.00854
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00697	0.02069	0.03438	0.00119	0.00354	0.00588
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.00558	0.06432	0.12324	0.00116	0.01332	0.02553
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00297	0.03402	0.06483	0.00062	0.00705	0.01343
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00226	0.02589	0.04926	0.00047	0.00536	0.01020
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00156	0.01778	0.03378	0.00032	0.00368	0.00700
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02175	0.03811	0.05453	0.00610	0.01069	0.01530
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.01154	0.02018	0.02882	0.00324	0.00566	0.00808
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00879	0.01536	0.02192	0.00247	0.00431	0.00615
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00604	0.01056	0.01505	0.00169	0.00296	0.00422
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.03606	0.10119	0.15932	0.00379	0.01065	0.01677
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.01915	0.05359	0.08414	0.00202	0.00564	0.00886
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.01459	0.04079	0.06400	0.00154	0.00429	0.00674
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01003	0.02803	0.04394	0.00106	0.00295	0.00462
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.02688	0.04858	0.07046	0.01544	0.02791	0.04048
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.01420	0.02553	0.03682	0.00816	0.01467	0.02115
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.01080	0.01939	0.02793	0.00621	0.01114	0.01604
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.00742	0.01330	0.01912	0.00426	0.00764	0.01098
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.00491	0.04687	0.09420	0.00154	0.01466	0.02948
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00261	0.02478	0.04946	0.00082	0.00775	0.01548
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00199	0.01885	0.03757	0.00062	0.00590	0.01175
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00137	0.01294	0.02575	0.00043	0.00405	0.00806
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.00885	0.02634	0.04385	0.00237	0.00706	0.01176
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00470	0.01397	0.02321	0.00126	0.00375	0.00622
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00358	0.01064	0.01766	0.00096	0.00285	0.00474
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00246	0.00731	0.01214	0.00066	0.00196	0.00325
Tas	Hobart ("Greater Hobart")	2010 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00385	0.04431	0.08479	0.00100	0.01151	0.02202
Tas	Hobart ("Greater Hobart")	2010 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00425	0.04893	0.09375	0.00110	0.01271	0.02434
Tas	Hobart ("Greater Hobart")	2010 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00324	0.03725	0.07116	0.00084	0.00967	0.01848
Tas	Hobart ("Greater Hobart")	2010 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00224	0.02560	0.04878	0.00058	0.00665	0.01267
Tas	Hobart ("Greater Hobart")	2010 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.01081	0.01894	0.02709	0.00527	0.00923	0.01321
Tas	Hobart ("Greater Hobart")	2010 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01194	0.02092	0.02993	0.00582	0.01020	0.01459
Tas	Hobart ("Greater Hobart")	2010 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00910	0.01593	0.02277	0.00444	0.00777	0.01110
Tas	Hobart ("Greater Hobart")	2010 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00626	0.01096	0.01564	0.00305	0.00534	0.00762
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.04951	0.13884	0.21848	0.00328	0.00920	0.01447
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.05463	0.15330	0.24137	0.00362	0.01016	0.01599
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.04167	0.11676	0.18358	0.00276	0.00773	0.01216
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.02871	0.08030	0.12608	0.00190	0.00532	0.00835

Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.04297	0.07758	0.11239	0.01333	0.02407	0.03486
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.04747	0.08579	0.12443	0.01473	0.02661	0.03860
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.03611	0.06508	0.09413	0.01120	0.02019	0.02920
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02481	0.04459	0.06431	0.00770	0.01383	0.01995
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00319	0.03037	0.06095	0.00133	0.01266	0.02541
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00352	0.03354	0.06741	0.00147	0.01399	0.02811
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00268	0.02552	0.05112	0.00112	0.01064	0.02131
Tas	Hobart ("Greater Hobart")	2010 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00185	0.01754	0.03501	0.00077	0.00731	0.01460
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.01200	0.03570	0.05940	0.00205	0.00610	0.01015
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01323	0.03940	0.06560	0.00226	0.00674	0.01121
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01010	0.03003	0.04995	0.00173	0.00513	0.00854
Tas	Hobart ("Greater Hobart")	2010 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00696	0.02067	0.03434	0.00119	0.00353	0.00587
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.00558	0.06432	0.12324	0.00116	0.01332	0.02553
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00297	0.03399	0.06477	0.00061	0.00704	0.01342
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00226	0.02584	0.04917	0.00047	0.00535	0.01019
Tas	Launceston	2010 0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00155	0.01772	0.03367	0.00032	0.00367	0.00698
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02175	0.03811	0.05453	0.00610	0.01069	0.01530
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.01153	0.02017	0.02879	0.00323	0.00566	0.00808
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00877	0.01534	0.02189	0.00246	0.00430	0.00614
Tas	Launceston	2010 1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00602	0.01052	0.01501	0.00169	0.00295	0.00421
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.03606	0.10119	0.15932	0.00379	0.01065	0.01677
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.01914	0.05354	0.08406	0.00201	0.00563	0.00885
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.01457	0.04072	0.06389	0.00153	0.00429	0.00672
Tas	Launceston	2010 65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.01000	0.02793	0.04380	0.00105	0.00294	0.00461
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.02688	0.04858	0.07046	0.01544	0.02791	0.04048
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.01419	0.02550	0.03679	0.00815	0.01465	0.02113
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.01079	0.01936	0.02788	0.00620	0.01112	0.01602
Tas	Launceston	2010 65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.00739	0.01325	0.01906	0.00425	0.00761	0.01095
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.00491	0.04687	0.09420	0.00154	0.01466	0.02948
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00261	0.02475	0.04942	0.00082	0.00775	0.01546
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00199	0.01882	0.03750	0.00062	0.00589	0.01173
Tas	Launceston	2010 65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00136	0.01290	0.02567	0.00043	0.00404	0.00803
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.00885	0.02634	0.04385	0.00237	0.00706	0.01176
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.00470	0.01396	0.02319	0.00126	0.00374	0.00622
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.00358	0.01062	0.01763	0.00096	0.00285	0.00473
Tas	Launceston	2010 All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00246	0.00729	0.01210	0.00066	0.00195	0.00324

Spreadsheet	Tabs	Description	Type
E7 ACT	Contents	Index of tables	
	Notes	Codes/ Acronyms	
	E7.1.1	ACT Mortality PM10 (Outlier Inc/Exc)	Long Term
	E7.1.2	ACT Mortality PM2.5 (Outlier Inc/Exc)	Long Term
	E7.2.1	ACT Mortality PM10 (Outlier Inc/Exc)	Short Term
	E7.2.2	ACT Mortality PM2.5 (Outlier Inc/Exc)	Short Term
	E7.2.3	ACT Mortality NO2 (Outlier Inc/Exc)	Short Term
	E7.2.4	ACT Mortality O3 (Outlier Inc/Exc)	Short Term
	E7.3.1	ACT Morbidity PM10 (Outlier Inc/Exc)	Short Term
	E7.3.2	ACT Morbidity PM2.5 (Outlier Inc/Exc)	Short Term
	E7.3.3	ACT Morbidity NO2 (Outlier Inc/Exc)	Short Term
	E7.3.4	ACT Morbidity O3 (Outlier Inc/Exc)	Short Term

Place	State	Place No.	Scenario	Pollutant	Time Range	Concentration	Units	ID
Sydney	NSW	1	S01	PM10	Daily Composite Average	50	µg/m3	1
Illawarra	NSW	2	S02	PM10	Daily Composite Average	40	µg/m3	2
Lower Hunter	NSW	3	S03	PM10	Daily Composite Average	30	µg/m3	3
Upper Hunter	NSW	4	S04	PM10	Annual Average	20	µg/m3	4
Albury	NSW	5	S05	PM10	Annual Average	16	µg/m3	5
Bathurst	NSW	6	S06	PM10	Annual Average	12	µg/m3	6
Tamworth	NSW	7	S07	PM2.5	Daily Composite Average	25	µg/m3	7
Wagga Wagga	NSW	8	S08	PM2.5	Daily Composite Average	20	µg/m3	8
Hobart ("Greater Hobart")	Tas	9	S09	PM2.5	Daily Composite Average	15	µg/m3	9
Launceston	Tas	10	S10	PM2.5	Annual Average	10	µg/m3	10
Tamar Valley	Tas	11	S11	PM2.5	Annual Average	8	µg/m3	11
George Town	Tas	12	S12	PM2.5	Annual Average	6	µg/m3	12
Melbourne	Vic	13	S13	NO2	Daily Max	120	ppb	13
Geelong	Vic	14	S14	NO2	Daily Max	80	ppb	14
La Trobe Valley	Vic	15	S15	NO2	Daily Max	40	ppb	15
South East Qld (inc Brisbane)								
"Brisbane"	Qld	16	S19	SO2	Daily Max	200	ppb	19
Gladstone	Qld	17	S20	SO2	Daily Max	150	ppb	20
Mt Isa	Qld	18	S21	SO2	Daily Max	100	ppb	21
Mackay	Qld	19	S22	SO2	Daily Composite Average	80	ppb	22
Townsville	Qld	20	S23	SO2	Daily Composite Average	60	ppb	23
Adelaide	SA	21	S24	SO2	Daily Composite Average	40	ppb	24
Whyalla	SA	22	S25	O3	Daily Max	100	ppb	25
Pt Pirie	SA	23	S26	O3	Daily Max	85	ppb	26
Mt Gambier	SA	24	S27	O3	Daily Max	70	ppb	27
Perth	WA	25	C01	PM10	Daily Composite Average	Current level	ug/m3	48
Albany	WA	26	C02	PM2.5	Daily Composite Average	Current level	ug/m3	49
Bunbury	WA	27	C03	NO2	Daily Max	Current level	ppb	50
Busselton (Vasse)	WA	28	C04	O3	Daily Max	Current level	ppb	51
Collie	WA	29	C05	SO2	Daily Composite Average	Current level	ppb	52
Geraldton	WA	30	C06	PM10	Annual Average	Current level	ug/m3	53
Darwin	NT	31	C07	PM2.5	Annual Average	Current level	ug/m3	54
Canberra	ACT	32	C08	NO2	Annual Average	Current level	ppb	55
			C09	SO2	Daily Max	Current level	ppb	56

Endpoint Codes:

EA	Asthma (Emerg. Department)
HC	Cardiac (including cardiac failure)
HCF	Cardiac Failure
HCV	Cardiovascular (Age 65+)
HPB	Pneumonia and Acute Bronchitis (Age 65+)
HR	Respiratory (0-14 years)
MAC	All Cause (Ages 30+)
MAC NT	All Cause (non trauma)
MC	Cardiovascular (All ages)
MCP	Cardiopulmonary (ages 30+)
MIHD	Ischaemic heart Disease (Ages 30+)
MLC	Lung Cancer (Ages 30+)
MR	Respiratory (All ages)
MYOLL	Life expectancy Lost (YOLL)

*NOTE - PM10, PM2.5, SO2, NO2, O3 - Appear in Results tables without subscript

Abbreviations:

AnnAve	Annual Average
Annual Mort-Y	Annual Mortality-Y
Outlier Exc	Outlier Excluded
Outlier Inc	Outlier Included
Pop	Population
SensitivityAnal	Sensitivity Analysis
X0 BkGrd	X0 Background
AnnualAvSumOfY-Change-Low-Per100k	Annual Average Sum of Y Change Low Per 100k
Percent of Case-PP	Percent of Case Per Population

E7.1.1 ACT Mortality PM10 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	17.937	0.031	0.041	0.051	23.836	31.323	38.875
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	17.706	0.031	0.040	0.050	23.299	30.614	37.991
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	14.438	0.021	0.027	0.034	15.762	20.680	25.625
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	11.170	0.011	0.014	0.018	8.297	10.870	13.449
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	16.664	0.027	0.036	0.045	22.167	29.113	36.111
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	16.461	0.027	0.035	0.044	21.668	28.455	35.292
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	13.590	0.018	0.024	0.029	14.664	19.232	23.822
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	10.719	0.010	0.012	0.015	7.719	10.111	12.507
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	16.242	0.026	0.034	0.042	21.978	28.859	35.789
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	16.048	0.025	0.033	0.042	21.484	28.208	34.978
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	13.309	0.017	0.023	0.028	14.541	19.068	23.615
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	10.570	0.009	0.012	0.015	7.654	10.024	12.399
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	20.284	0.038	0.050	0.063	30.818	40.543	50.372
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	30.122	39.621	49.220
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	20.362	26.734	33.150
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	10.716	14.044	17.383
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	10.655	0.009	0.012	0.015	7.498	9.821	12.148
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	10.585	0.009	0.012	0.015	7.330	9.600	11.874
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	9.589	0.006	0.008	0.010	4.957	6.489	8.023
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	8.593	0.003	0.004	0.005	2.591	3.390	4.189
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.937	0.031	0.105	0.189	23.920	79.851	143.962
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.706	0.031	0.102	0.184	23.381	77.990	140.487
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.438	0.021	0.068	0.122	15.817	52.187	92.895
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.170	0.011	0.036	0.063	8.326	27.175	47.809
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.664	0.027	0.091	0.164	22.245	73.943	132.692
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.461	0.027	0.089	0.160	21.744	72.229	129.520
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.590	0.018	0.060	0.106	14.716	48.415	85.918
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.719	0.010	0.031	0.055	7.746	25.244	44.340
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.242	0.026	0.087	0.156	22.055	73.208	131.171
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.048	0.026	0.085	0.152	21.559	71.515	128.046
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	13.309	0.017	0.057	0.101	14.592	47.963	85.029
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.570	0.009	0.030	0.052	7.681	25.017	43.919
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.284	0.039	0.130	0.236	30.927	104.061	189.241
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	30.228	101.612	184.593
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	20.433	67.770	121.320
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	10.754	35.194	62.100
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	C06	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.655	0.009	0.031	0.054	7.525	24.516	43.052
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S04	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.585	0.009	0.030	0.052	7.355	23.959	42.064
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S05	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	9.589	0.006	0.020	0.035	4.974	16.149	28.251
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Inc	S06	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.593	0.003	0.010	0.018	2.600	8.412	14.665
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	17.937	0.031	0.041	0.051	23.836	31.323	38.875
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	19.600	0.036	0.048	0.059	27.701	36.430	45.248
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	15.800	0.025	0.032	0.040	18.895	24.806	30.756
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1414	185219	0.007634	Mortality	0.00295	0.00385	0.00476	7.5	11.900	0.013	0.017	0.021	9.959	13.051	16.153

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	16.664	0.027	0.036	0.045	22.167	29.113	36.111
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	18.200	0.032	0.042	0.052	25.941	34.094	42.319
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	14.800	0.022	0.029	0.035	17.609	23.108	28.638
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1533	189224.8	0.008101	Mortality	0.00295	0.00385	0.00476	7.5	11.300	0.011	0.015	0.018	9.119	11.948	14.783
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	16.242	0.026	0.034	0.042	21.978	28.859	35.789
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	17.700	0.031	0.040	0.050	25.698	33.767	41.903
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	14.400	0.021	0.027	0.033	17.299	22.697	28.123
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1628	193230.6	0.008425	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	9.233	12.096	14.966
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	20.284	0.038	0.050	0.063	30.818	40.543	50.372
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	20.000	0.038	0.049	0.061	30.122	39.621	49.220
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	16.000	0.025	0.033	0.041	20.362	26.734	33.150
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1584	197236.4	0.008031	Mortality	0.00295	0.00385	0.00476	7.5	12.000	0.013	0.017	0.022	10.716	14.044	17.383
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	10.655	0.009	0.012	0.015	7.498	9.821	12.148
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	11.200	0.011	0.014	0.018	8.800	11.529	14.264
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	10.000	0.007	0.010	0.012	5.935	7.772	9.610
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1616	201242.2	0.00803	Mortality	0.00295	0.00385	0.00476	7.5	8.800	0.004	0.005	0.006	3.081	4.032	4.983
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.937	0.031	0.105	0.189	23.920	79.851	143.962
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	19.600	0.036	0.122	0.222	27.799	93.319	169.278
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	15.800	0.025	0.082	0.147	18.961	62.845	112.422
ACT	32	2006	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1414	185219	0.007634	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.900	0.013	0.043	0.076	9.994	32.696	57.672
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.664	0.027	0.091	0.164	22.245	73.943	132.692
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	18.200	0.032	0.107	0.194	26.033	86.980	156.967
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.800	0.022	0.072	0.128	17.671	58.374	104.046
ACT	32	2007	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1533	189224.8	0.008101	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.300	0.011	0.037	0.065	9.151	29.880	52.591
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.242	0.026	0.087	0.156	22.055	73.208	131.171
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	17.700	0.031	0.102	0.184	25.789	86.020	154.949
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	14.400	0.021	0.068	0.121	17.360	57.270	101.929
ACT	32	2008	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1628	193230.6	0.008425	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	9.265	30.241	53.209
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.284	0.039	0.130	0.236	30.927	104.061	189.241
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	20.000	0.038	0.127	0.230	30.228	101.612	184.593
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	16.000	0.025	0.084	0.151	20.433	67.770	121.320
ACT	32	2009	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1584	197236.4	0.008031	SensitivityAnal	0.00296	0.00953	0.01655	7.5	12.000	0.013	0.044	0.077	10.754	35.194	62.100
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	C06	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.655	0.009	0.031	0.054	7.525	24.516	43.052
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S04	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	11.200	0.011	0.036	0.063	8.831	28.823	50.714
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S05	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	10.000	0.007	0.024	0.042	5.956	19.364	33.925
ACT	32	2010	30+	AnnAve	MAC	PM10	Outlier Exc	S06	1616	201242.2	0.00803	SensitivityAnal	0.00296	0.00953	0.01655	7.5	8.800	0.004	0.012	0.022	3.092	10.011	17.466

E7.1.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

State	Place No.	Year	Age	Time Range	End-point Code	Pollutant	Manipulated	Scenario	Annual Mort-Y	Pop	Y Per Capita	BetaType	Beta Low	Beta Med	Beta High	X0 BkGrd	X Ave	Percent of Case-PP-Low	Percent of Case-PP-med	Percent of Case-PP-High	Y-Change Low-Per100k	Y-Change Med-Per100k	Y-Change High-Per100k
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	7.873	0.018	0.029	0.040	13.707	21.824	30.245
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	8.947	0.022	0.035	0.048	16.584	26.433	36.673
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	7.237	0.016	0.025	0.035	12.009	19.108	26.463
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	5.527	0.010	0.016	0.021	7.461	11.851	16.383
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	7.873	0.048	0.065	0.082	14.351	19.340	24.401
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	8.947	0.058	0.079	0.100	17.416	23.510	29.711
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	7.237	0.042	0.057	0.071	12.550	16.896	21.296
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	5.527	0.026	0.035	0.044	7.759	10.419	13.097
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	7.873	0.094	0.118	0.142	9.812	12.328	14.891
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	8.947	0.114	0.144	0.174	11.962	15.065	18.238
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	7.237	0.082	0.103	0.124	8.558	10.738	12.952
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	5.527	0.050	0.063	0.075	5.253	6.567	7.892
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	7.873	0.031	0.070	0.113	1.223	2.802	4.516
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	8.947	0.037	0.085	0.138	1.481	3.408	5.516
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	7.237	0.027	0.061	0.098	1.070	2.447	3.934
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	5.527	0.017	0.038	0.060	0.664	1.508	2.408
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	7.476	0.017	0.026	0.037	13.420	21.359	29.587
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	8.467	0.020	0.032	0.044	16.232	25.860	35.860
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	6.889	0.015	0.023	0.032	11.759	18.704	25.894
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	5.311	0.009	0.014	0.020	7.311	11.610	16.046
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	7.476	0.044	0.060	0.075	13.015	17.529	22.102
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	8.467	0.054	0.072	0.092	15.787	21.295	26.892
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	6.889	0.039	0.052	0.066	11.386	15.320	19.299
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	5.311	0.024	0.032	0.040	7.047	9.459	11.886
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	7.476	0.086	0.108	0.131	10.157	12.751	15.387
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	8.467	0.105	0.132	0.160	12.372	15.564	18.823
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	6.889	0.075	0.094	0.114	8.863	11.112	13.393
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	5.311	0.046	0.058	0.069	5.450	6.809	8.179
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	7.476	0.028	0.065	0.104	1.238	2.832	4.558
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	8.467	0.034	0.078	0.127	1.499	3.443	5.562
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	6.889	0.025	0.056	0.091	1.084	2.475	3.974
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	5.311	0.015	0.035	0.056	0.673	1.527	2.436
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	8.744	0.021	0.033	0.046	17.701	28.208	39.127
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	21.426	34.188	47.484
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	15.502	24.686	34.214
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	9.619	15.286	21.143
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	8.744	0.056	0.076	0.096	17.362	23.429	29.600
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	21.091	28.518	36.100
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	15.173	20.452	25.808
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	9.361	12.579	15.825
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	8.744	0.110	0.139	0.168	13.471	16.957	20.520
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	16.452	20.767	25.200
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	11.736	14.749	17.819
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	7.180	8.985	10.809

E7.1.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	8.744	0.036	0.082	0.133	1.558	3.583	5.794
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	1.889	4.363	7.092
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.363	3.126	5.041
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	0.844	1.921	3.074
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	6.220	0.012	0.019	0.027	9.785	15.553	21.517
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	6.949	0.015	0.023	0.032	11.824	18.808	26.040
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	5.789	0.011	0.017	0.023	8.580	13.632	18.850
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	4.629	0.007	0.011	0.015	5.348	8.488	11.723
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	6.220	0.032	0.044	0.055	10.024	13.474	16.956
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	6.949	0.039	0.053	0.067	12.138	16.334	20.578
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	5.789	0.028	0.038	0.048	8.778	11.792	14.829
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	4.629	0.018	0.024	0.030	5.454	7.314	9.181
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	6.220	0.063	0.079	0.095	7.678	9.612	11.568
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	6.949	0.076	0.096	0.115	9.325	11.693	14.095
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	5.789	0.055	0.069	0.083	6.712	8.395	10.094
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	4.629	0.034	0.042	0.051	4.150	5.178	6.211
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	6.220	0.021	0.047	0.076	0.693	1.580	2.530
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	6.949	0.025	0.057	0.092	0.839	1.916	3.076
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	5.789	0.018	0.041	0.066	0.608	1.382	2.210
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	4.629	0.011	0.026	0.041	0.378	0.857	1.364
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	6.311	0.012	0.020	0.027	10.037	15.956	22.076
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	7.058	0.015	0.024	0.033	12.130	19.297	26.720
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	5.868	0.011	0.017	0.024	8.800	13.983	19.338
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	4.679	0.007	0.011	0.015	5.485	8.704	12.023
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	C07	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	6.311	0.033	0.045	0.056	10.164	13.664	17.198
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S10	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	7.058	0.040	0.054	0.068	12.309	16.568	20.876
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S11	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	5.868	0.029	0.039	0.049	8.900	11.957	15.039
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Inc	S12	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	4.679	0.018	0.024	0.031	5.528	7.413	9.307
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	C07	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	6.311	0.065	0.081	0.097	7.340	9.191	11.064
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S10	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	7.058	0.078	0.098	0.118	8.917	11.184	13.484
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S11	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	5.868	0.056	0.071	0.085	6.416	8.026	9.652
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Inc	S12	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	4.679	0.035	0.043	0.052	3.965	4.948	5.935
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	C07	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	6.311	0.021	0.048	0.078	0.782	1.782	2.854
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S10	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	7.058	0.026	0.059	0.094	0.946	2.161	3.472
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S11	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	5.868	0.019	0.042	0.068	0.685	1.559	2.493
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Inc	S12	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	4.679	0.012	0.026	0.042	0.426	0.966	1.537
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.873	0.020	0.036	0.055	15.647	27.193	42.346
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.947	0.025	0.043	0.067	18.936	32.958	51.428
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.237	0.018	0.031	0.048	13.706	23.798	37.016
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.527	0.011	0.019	0.030	8.512	14.743	22.859
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.476	0.019	0.033	0.051	15.318	26.605	41.401
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.467	0.023	0.040	0.062	18.532	32.234	50.252
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.889	0.017	0.029	0.045	13.420	23.290	36.202
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.311	0.010	0.018	0.028	8.340	14.441	22.381
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.744	0.024	0.042	0.065	20.210	35.166	54.852
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	24.471	42.657	66.693
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	17.697	30.760	47.913
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	10.975	19.023	29.521
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.220	0.014	0.024	0.037	11.165	19.358	30.053

E7.1.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.949	0.017	0.029	0.045	13.494	23.420	36.409
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.789	0.012	0.021	0.033	9.789	16.961	26.311
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.629	0.008	0.013	0.020	6.100	10.553	16.335
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	C07	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.311	0.014	0.025	0.038	11.453	19.860	30.837
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S10	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.058	0.017	0.030	0.047	13.844	24.030	37.365
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S11	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.868	0.013	0.022	0.034	10.041	17.400	26.996
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Inc	S12	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.679	0.008	0.013	0.021	6.256	10.822	16.754
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	7.873	0.018	0.029	0.040	13.707	21.824	30.245
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	8.900	0.022	0.034	0.048	16.458	26.231	36.391
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	7.237	0.016	0.025	0.035	12.009	19.108	26.463
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1414	185219	0.007634	Mortality	0.00344	0.00545	0.00751	2.7	5.500	0.010	0.015	0.021	7.389	11.737	16.225
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	7.873	0.048	0.065	0.082	14.351	19.340	24.401
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	8.900	0.058	0.078	0.099	17.281	23.326	29.477
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	7.237	0.042	0.057	0.071	12.550	16.896	21.296
ACT	32	2006	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	553	185219	0.002986	Mortality	0.00908	0.01213	0.01519	2.7	5.500	0.026	0.035	0.043	7.684	10.317	12.969
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	7.873	0.094	0.118	0.142	9.812	12.328	14.891
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	8.900	0.113	0.143	0.173	11.867	14.944	18.090
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	7.237	0.082	0.103	0.124	8.558	10.738	12.951
ACT	32	2006	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	194	185219	0.001047	Mortality	0.01731	0.02151	0.02570	2.7	5.500	0.050	0.062	0.075	5.202	6.503	7.814
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	7.873	0.031	0.070	0.113	1.223	2.802	4.516
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	8.900	0.037	0.085	0.137	1.470	3.381	5.472
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	7.237	0.027	0.061	0.098	1.070	2.447	3.934
ACT	32	2006	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	74	185219	0.0004	Mortality	0.00583	0.01310	0.02070	2.7	5.500	0.016	0.037	0.060	0.657	1.493	2.384
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	7.476	0.017	0.026	0.037	13.420	21.359	29.587
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	8.200	0.019	0.030	0.042	15.475	24.646	34.167
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	6.730	0.014	0.022	0.031	11.311	17.988	24.898
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1533	189224.8	0.008101	Mortality	0.00344	0.00545	0.00751	2.7	5.200	0.009	0.014	0.019	6.998	11.111	15.356
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	7.476	0.044	0.060	0.075	13.015	17.529	22.102
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	8.200	0.051	0.069	0.087	15.039	20.277	25.596
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	6.730	0.037	0.050	0.063	10.946	14.726	18.546
ACT	32	2007	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	556	189224.8	0.002938	Mortality	0.00908	0.01213	0.01519	2.7	5.200	0.023	0.031	0.039	6.743	9.049	11.370
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	7.476	0.086	0.108	0.131	10.157	12.751	15.387
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	8.200	0.100	0.126	0.152	11.772	14.801	17.890
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	6.730	0.072	0.091	0.109	8.516	10.673	12.859
ACT	32	2007	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	223	189224.8	0.001178	Mortality	0.01731	0.02151	0.02570	2.7	5.200	0.044	0.055	0.066	5.212	6.511	7.819
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	7.476	0.028	0.065	0.104	1.238	2.832	4.558
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	8.200	0.033	0.075	0.121	1.428	3.278	5.290
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	6.730	0.024	0.054	0.087	1.042	2.379	3.817
ACT	32	2007	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	83	189224.8	0.000439	Mortality	0.00583	0.01310	0.02070	2.7	5.200	0.015	0.033	0.053	0.644	1.461	2.330
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	8.744	0.021	0.033	0.046	17.701	28.208	39.127
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	10.000	0.025	0.041	0.056	21.426	34.188	47.484
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	8.000	0.018	0.029	0.041	15.502	24.686	34.214
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1628	193230.6	0.008425	Mortality	0.00344	0.00545	0.00751	2.7	6.000	0.011	0.018	0.025	9.619	15.286	21.143
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	8.744	0.056	0.076	0.096	17.362	23.429	29.600
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	10.000	0.068	0.093	0.117	21.091	28.518	36.100
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	8.000	0.049	0.066	0.084	15.173	20.452	25.808
ACT	32	2008	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	595	193230.6	0.003079	Mortality	0.00908	0.01213	0.01519	2.7	6.000	0.030	0.041	0.051	9.361	12.579	15.825
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	8.744	0.110	0.139	0.168	13.471	16.957	20.520
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	10.000	0.135	0.170	0.206	16.452	20.767	25.200

E7.1.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	8.000	0.096	0.121	0.146	11.736	14.749	17.819
ACT	32	2008	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	236	193230.6	0.001221	Mortality	0.01731	0.02151	0.02570	2.7	6.000	0.059	0.074	0.088	7.180	8.985	10.809
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	8.744	0.036	0.082	0.133	1.558	3.583	5.794
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	10.000	0.043	0.100	0.163	1.889	4.363	7.092
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	8.000	0.031	0.072	0.116	1.363	3.126	5.041
ACT	32	2008	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	84	193230.6	0.000435	Mortality	0.00583	0.01310	0.02070	2.7	6.000	0.019	0.044	0.071	0.844	1.921	3.074
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	6.220	0.012	0.019	0.027	9.785	15.553	21.517
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	6.900	0.015	0.023	0.032	11.688	18.591	25.738
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	5.789	0.011	0.017	0.023	8.580	13.632	18.850
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1584	197236.4	0.008031	Mortality	0.00344	0.00545	0.00751	2.7	4.600	0.007	0.010	0.014	5.266	8.357	11.543
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	6.220	0.032	0.044	0.055	10.024	13.474	16.956
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	6.900	0.039	0.052	0.066	11.996	16.142	20.335
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	5.789	0.028	0.038	0.048	8.778	11.792	14.829
ACT	32	2009	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	609	197236.4	0.003088	Mortality	0.00908	0.01213	0.01519	2.7	4.600	0.017	0.023	0.029	5.370	7.201	9.039
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	6.220	0.063	0.079	0.095	7.678	9.612	11.568
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	6.900	0.075	0.095	0.114	9.215	11.553	13.925
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	5.789	0.055	0.069	0.083	6.712	8.395	10.094
ACT	32	2009	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	241	197236.4	0.001222	Mortality	0.01731	0.02151	0.02570	2.7	4.600	0.033	0.042	0.050	4.086	5.097	6.114
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	6.220	0.021	0.047	0.076	0.693	1.580	2.530
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	6.900	0.025	0.057	0.091	0.829	1.893	3.040
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	5.789	0.018	0.041	0.066	0.608	1.382	2.210
ACT	32	2009	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	66	197236.4	0.000335	Mortality	0.00583	0.01310	0.02070	2.7	4.600	0.011	0.025	0.040	0.373	0.844	1.342
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	6.311	0.012	0.020	0.027	10.037	15.956	22.076
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	6.800	0.014	0.023	0.031	11.406	18.141	25.113
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	5.712	0.010	0.017	0.023	8.365	13.289	18.375
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1616	201242.2	0.00803	Mortality	0.00344	0.00545	0.00751	2.7	4.600	0.007	0.010	0.014	5.266	8.357	11.541
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	C07	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	6.311	0.033	0.045	0.056	10.164	13.664	17.198
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S10	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	6.800	0.038	0.051	0.064	11.567	15.562	19.601
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S11	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	5.712	0.028	0.037	0.047	8.456	11.358	14.282
ACT	32	2010	30+	AnnAve	MCP	PM2.5	Outlier Exc	S12	614	201242.2	0.003051	Mortality	0.00908	0.01213	0.01519	2.7	4.600	0.017	0.023	0.029	5.307	7.115	8.932
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	C07	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	6.311	0.065	0.081	0.097	7.340	9.191	11.064
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S10	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	6.800	0.074	0.092	0.111	8.370	10.492	12.643
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S11	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	5.712	0.054	0.067	0.080	6.091	7.618	9.158
ACT	32	2010	30+	AnnAve	MIHD	PM2.5	Outlier Exc	S12	229	201242.2	0.001138	Mortality	0.01731	0.02151	0.02570	2.7	4.600	0.033	0.042	0.050	3.805	4.747	5.694
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	C07	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	6.311	0.021	0.048	0.078	0.782	1.782	2.854
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S10	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	6.800	0.024	0.055	0.089	0.889	2.029	3.257
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S11	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	5.712	0.018	0.040	0.064	0.651	1.480	2.366
ACT	32	2010	30+	AnnAve	MLC	PM2.5	Outlier Exc	S12	74	201242.2	0.000368	Mortality	0.00583	0.01310	0.02070	2.7	4.600	0.011	0.025	0.040	0.409	0.927	1.475
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.873	0.020	0.036	0.055	15.647	27.193	42.346
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.900	0.025	0.043	0.067	18.792	32.705	51.029
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.237	0.018	0.031	0.048	13.706	23.798	37.016
ACT	32	2006	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1414	185219	0.007634	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.500	0.011	0.019	0.030	8.430	14.600	22.637
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	7.476	0.019	0.033	0.051	15.318	26.605	41.401
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.200	0.022	0.038	0.059	17.666	30.715	47.861
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.730	0.016	0.028	0.043	12.908	22.395	34.802
ACT	32	2007	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1533	189224.8	0.008101	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.200	0.010	0.017	0.026	7.983	13.820	21.415
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.744	0.024	0.042	0.065	20.210	35.166	54.852
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	10.000	0.029	0.051	0.079	24.471	42.657	66.693
ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	8.000	0.021	0.037	0.057	17.697	30.760	47.913

E7.1.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

ACT	32	2008	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1628	193230.6	0.008425	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.000	0.013	0.023	0.035	10.975	19.023	29.521
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.220	0.014	0.024	0.037	11.165	19.358	30.053
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.900	0.017	0.029	0.045	13.339	23.149	35.984
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.789	0.012	0.021	0.033	9.789	16.961	26.311
ACT	32	2009	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1584	197236.4	0.008031	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.600	0.007	0.013	0.020	6.007	10.391	16.083
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	C07	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.311	0.014	0.025	0.038	11.453	19.860	30.837
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S10	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	6.800	0.016	0.028	0.044	13.017	22.587	35.105
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S11	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	5.712	0.012	0.021	0.032	9.544	16.534	25.645
ACT	32	2010	30+	AnnAve	MAC	PM2.5	Outlier Exc	S12	1616	201242.2	0.00803	SensitivityAnal	0.00392	0.00677	0.01044	2.7	4.600	0.007	0.013	0.020	6.006	10.389	16.081

E7.2.1 ACT Mortality PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00487	0.00730	0.00974	0.00418	0.00628	0.00837
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00101	0.00151	0.00201	0.00086	0.00130	0.00173
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00077	0.00115	0.00153	0.00066	0.00099	0.00131
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00052	0.00079	0.00105	0.00045	0.00068	0.00090
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Inc	Mortality	0.00331	0.01000	0.01680	0.00835	0.02525	0.04242
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Inc	Mortality	0.00068	0.00204	0.00339	0.00172	0.00515	0.00856
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Inc	Mortality	0.00052	0.00155	0.00257	0.00131	0.00391	0.00650
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Inc	Mortality	0.00036	0.00106	0.00176	0.00090	0.00268	0.00445
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00487	0.01586	0.02817	0.00418	0.01363	0.02421
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00101	0.00326	0.00575	0.00086	0.00280	0.00494
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00077	0.00248	0.00437	0.00066	0.00213	0.00376
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00052	0.00170	0.00300	0.00045	0.00146	0.00257
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00486	0.00730	0.00974	0.00418	0.00628	0.00837
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00186	0.00279	0.00372	0.00160	0.00240	0.00319
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00142	0.00213	0.00283	0.00122	0.00183	0.00244
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00098	0.00146	0.00195	0.00084	0.00126	0.00168
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	C01	Outlier Exc	Mortality	0.00331	0.01000	0.01680	0.00835	0.02525	0.04242
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S01	Outlier Exc	Mortality	0.00126	0.00378	0.00630	0.00318	0.00955	0.01591
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S02	Outlier Exc	Mortality	0.00096	0.00288	0.00479	0.00243	0.00727	0.01210
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM10	S03	Outlier Exc	Mortality	0.00066	0.00198	0.00329	0.00167	0.00499	0.00830
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00486	0.01586	0.02817	0.00418	0.01363	0.02421
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00186	0.00604	0.01066	0.00160	0.00519	0.00916
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00142	0.00460	0.00812	0.00122	0.00395	0.00698
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00098	0.00316	0.00558	0.00084	0.00272	0.00479
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00449	0.00675	0.00901	0.00367	0.00552	0.00737
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00093	0.00139	0.00185	0.00076	0.00114	0.00151
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00070	0.00106	0.00141	0.00058	0.00086	0.00115
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00048	0.00072	0.00096	0.00039	0.00059	0.00079
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00300	0.00911	0.01537	0.00734	0.02229	0.03761
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00062	0.00185	0.00307	0.00151	0.00452	0.00751
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00047	0.00140	0.00233	0.00115	0.00343	0.00570
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00032	0.00096	0.00159	0.00079	0.00235	0.00390
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00449	0.01468	0.02614	0.00367	0.01201	0.02137
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00093	0.00300	0.00530	0.00076	0.00246	0.00434
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00070	0.00228	0.00403	0.00058	0.00187	0.00329
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00048	0.00156	0.00276	0.00039	0.00128	0.00225
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00449	0.00675	0.00901	0.00367	0.00552	0.00737
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00172	0.00257	0.00343	0.00140	0.00210	0.00280
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00131	0.00196	0.00261	0.00107	0.00160	0.00214
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00090	0.00135	0.00180	0.00073	0.00110	0.00147
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00300	0.00911	0.01537	0.00734	0.02229	0.03760
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00114	0.00343	0.00572	0.00280	0.00840	0.01400
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00087	0.00261	0.00435	0.00213	0.00639	0.01064
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00060	0.00179	0.00298	0.00146	0.00438	0.00728
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00449	0.01468	0.02614	0.00367	0.01201	0.02137

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00172	0.00557	0.00985	0.00140	0.00456	0.00805
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00131	0.00424	0.00750	0.00107	0.00347	0.00613
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00090	0.00291	0.00514	0.00073	0.00238	0.00420
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00444	0.00667	0.00891	0.00350	0.00526	0.00702
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00092	0.00137	0.00183	0.00072	0.00108	0.00144
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00070	0.00104	0.00139	0.00055	0.00082	0.00110
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00048	0.00071	0.00095	0.00038	0.00056	0.00075
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00304	0.00921	0.01551	0.00700	0.02121	0.03571
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00063	0.00187	0.00311	0.00144	0.00430	0.00716
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00047	0.00142	0.00236	0.00109	0.00327	0.00543
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00033	0.00097	0.00161	0.00075	0.00224	0.00371
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00444	0.01451	0.02579	0.00350	0.01144	0.02034
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00092	0.00297	0.00524	0.00072	0.00234	0.00413
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00070	0.00226	0.00398	0.00055	0.00178	0.00314
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00048	0.00154	0.00272	0.00038	0.00122	0.00215
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00444	0.00667	0.00890	0.00350	0.00526	0.00702
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00170	0.00254	0.00339	0.00134	0.00200	0.00267
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00129	0.00194	0.00258	0.00102	0.00153	0.00204
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00089	0.00133	0.00177	0.00070	0.00105	0.00140
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00304	0.00921	0.01551	0.00700	0.02120	0.03570
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00116	0.00347	0.00579	0.00266	0.00799	0.01332
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00088	0.00264	0.00440	0.00203	0.00608	0.01012
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00061	0.00181	0.00301	0.00139	0.00417	0.00694
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00444	0.01450	0.02579	0.00350	0.01144	0.02033
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00170	0.00550	0.00973	0.00134	0.00434	0.00767
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00129	0.00419	0.00740	0.00102	0.00330	0.00583
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00089	0.00288	0.00508	0.00070	0.00227	0.00400
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00633	0.00953	0.01277	0.00523	0.00789	0.01057
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00128	0.00193	0.00257	0.00106	0.00159	0.00213
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00098	0.00147	0.00196	0.00081	0.00121	0.00162
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00067	0.00101	0.00134	0.00056	0.00083	0.00111
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00469	0.01467	0.02556	0.01053	0.03292	0.05737
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00094	0.00284	0.00476	0.00212	0.00638	0.01068
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00072	0.00216	0.00360	0.00161	0.00485	0.00809
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00049	0.00148	0.00246	0.00111	0.00332	0.00553
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00633	0.02100	0.03808	0.00523	0.01737	0.03151
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00128	0.00418	0.00740	0.00106	0.00346	0.00612
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00098	0.00318	0.00562	0.00081	0.00263	0.00465
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00067	0.00218	0.00385	0.00056	0.00180	0.00319
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00530	0.00796	0.01064	0.00438	0.00659	0.00880
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00199	0.00299	0.00399	0.00165	0.00247	0.00330
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00152	0.00227	0.00303	0.00125	0.00188	0.00251
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00104	0.00157	0.00209	0.00086	0.00130	0.00173
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00391	0.01195	0.02028	0.00878	0.02682	0.04553
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00147	0.00441	0.00738	0.00329	0.00990	0.01656
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00111	0.00335	0.00558	0.00250	0.00751	0.01253

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00077	0.00230	0.00383	0.00172	0.00516	0.00859
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00530	0.01738	0.03106	0.00438	0.01438	0.02570
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00199	0.00648	0.01148	0.00165	0.00536	0.00950
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00152	0.00492	0.00871	0.00125	0.00407	0.00721
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00104	0.00339	0.00598	0.00086	0.00280	0.00495
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	Mortality	0.00151	0.00227	0.00303	0.00126	0.00190	0.00253
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	Mortality	0.00030	0.00046	0.00061	0.00025	0.00038	0.00051
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	Mortality	0.00023	0.00034	0.00046	0.00019	0.00029	0.00038
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	Mortality	0.00015	0.00023	0.00031	0.00013	0.00019	0.00025
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Inc	Mortality	0.00104	0.00314	0.00528	0.00252	0.00763	0.01281
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Inc	Mortality	0.00021	0.00062	0.00103	0.00050	0.00151	0.00251
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Inc	Mortality	0.00016	0.00047	0.00078	0.00038	0.00113	0.00188
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Inc	Mortality	0.00010	0.00031	0.00052	0.00025	0.00076	0.00126
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Inc	SensitivityAnal	0.00151	0.00494	0.00877	0.00126	0.00412	0.00732
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Inc	SensitivityAnal	0.00030	0.00098	0.00174	0.00025	0.00082	0.00145
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Inc	SensitivityAnal	0.00023	0.00074	0.00130	0.00019	0.00062	0.00109
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Inc	SensitivityAnal	0.00015	0.00050	0.00087	0.00013	0.00041	0.00073
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	Mortality	0.00151	0.00227	0.00303	0.00126	0.00190	0.00253
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	Mortality	0.00057	0.00086	0.00114	0.00048	0.00071	0.00095
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	Mortality	0.00043	0.00064	0.00086	0.00036	0.00054	0.00072
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	Mortality	0.00029	0.00044	0.00058	0.00024	0.00037	0.00049
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	C01	Outlier Exc	Mortality	0.00104	0.00314	0.00528	0.00252	0.00763	0.01282
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S01	Outlier Exc	Mortality	0.00039	0.00117	0.00195	0.00095	0.00285	0.00474
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S02	Outlier Exc	Mortality	0.00029	0.00088	0.00147	0.00071	0.00214	0.00356
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM10	S03	Outlier Exc	Mortality	0.00020	0.00060	0.00099	0.00049	0.00145	0.00241
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	C01	Outlier Exc	SensitivityAnal	0.00151	0.00494	0.00877	0.00126	0.00412	0.00732
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S01	Outlier Exc	SensitivityAnal	0.00057	0.00185	0.00327	0.00048	0.00155	0.00273
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S02	Outlier Exc	SensitivityAnal	0.00043	0.00139	0.00246	0.00036	0.00116	0.00205
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM10	S03	Outlier Exc	SensitivityAnal	0.00029	0.00095	0.00167	0.00024	0.00079	0.00139

E7.2.2 ACT Mortality PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00320	0.01455	0.02616	0.00275	0.01250	0.02249
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00144	0.00651	0.01160	0.00124	0.00559	0.00997
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00112	0.00506	0.00901	0.00096	0.00435	0.00774
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00080	0.00362	0.00643	0.00069	0.00311	0.00553
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00384	0.00833	0.01295	0.00969	0.02105	0.03271
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00172	0.00370	0.00570	0.00434	0.00934	0.01438
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00134	0.00287	0.00442	0.00338	0.00726	0.01115
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00096	0.00205	0.00315	0.00242	0.00518	0.00795
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00664	0.00907	0.01150	0.00571	0.00780	0.00989
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00299	0.00407	0.00516	0.00257	0.00350	0.00443
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00233	0.00317	0.00401	0.00200	0.00272	0.00345
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00167	0.00227	0.00287	0.00143	0.00195	0.00247
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00319	0.01454	0.02616	0.00275	0.01250	0.02248
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00162	0.00732	0.01307	0.00139	0.00629	0.01123
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00126	0.00569	0.01014	0.00108	0.00489	0.00872
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00090	0.00406	0.00723	0.00078	0.00349	0.00621
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00384	0.00833	0.01295	0.00969	0.02104	0.03271
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00194	0.00417	0.00642	0.00489	0.01052	0.01621
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00151	0.00324	0.00497	0.00380	0.00817	0.01256
ACT	Canberra	2006	All	D_Comp_Ave	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00108	0.00231	0.00354	0.00271	0.00582	0.00893
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00664	0.00907	0.01150	0.00571	0.00779	0.00989
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00336	0.00458	0.00580	0.00289	0.00394	0.00499
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00262	0.00357	0.00451	0.00225	0.00306	0.00388
ACT	Canberra	2006	All	D_Comp_Ave	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00187	0.00255	0.00322	0.00161	0.00219	0.00277
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00310	0.01408	0.02528	0.00253	0.01151	0.02067
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00140	0.00631	0.01125	0.00114	0.00516	0.00920
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00109	0.00491	0.00874	0.00089	0.00402	0.00715
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00078	0.00351	0.00625	0.00064	0.00287	0.00511
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00365	0.00791	0.01227	0.00893	0.01935	0.03002
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00164	0.00352	0.00542	0.00401	0.00862	0.01325
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00128	0.00274	0.00420	0.00312	0.00670	0.01028
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00091	0.00196	0.00300	0.00224	0.00479	0.00734
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00644	0.00879	0.01114	0.00527	0.00719	0.00911
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00290	0.00395	0.00500	0.00237	0.00323	0.00409
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00226	0.00308	0.00389	0.00185	0.00252	0.00318
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00162	0.00220	0.00279	0.00132	0.00180	0.00228
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00298	0.01353	0.02427	0.00244	0.01106	0.01984
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00151	0.00683	0.01217	0.00124	0.00558	0.00995
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00118	0.00531	0.00946	0.00096	0.00435	0.00773
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00084	0.00380	0.00675	0.00069	0.00310	0.00552
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00351	0.00759	0.01176	0.00858	0.01858	0.02877
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00177	0.00381	0.00586	0.00434	0.00933	0.01434
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00138	0.00296	0.00455	0.00338	0.00725	0.01113
ACT	Canberra	2007	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00099	0.00211	0.00324	0.00242	0.00517	0.00793
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00619	0.00845	0.01071	0.00506	0.00691	0.00876

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00314	0.00428	0.00541	0.00257	0.00350	0.00443
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00244	0.00333	0.00421	0.00200	0.00272	0.00345
ACT	Canberra	2007	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00175	0.00238	0.00301	0.00143	0.00195	0.00246
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00407	0.01848	0.03317	0.00321	0.01457	0.02615
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00183	0.00827	0.01473	0.00144	0.00652	0.01161
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00143	0.00642	0.01143	0.00112	0.00507	0.00901
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00102	0.00459	0.00816	0.00080	0.00362	0.00643
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00491	0.01063	0.01649	0.01130	0.02448	0.03795
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00220	0.00473	0.00727	0.00507	0.01088	0.01673
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00171	0.00367	0.00563	0.00394	0.00845	0.01297
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00122	0.00262	0.00401	0.00281	0.00603	0.00924
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00845	0.01153	0.01462	0.00666	0.00909	0.01153
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00380	0.00518	0.00655	0.00300	0.00408	0.00517
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00296	0.00403	0.00510	0.00233	0.00317	0.00402
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00211	0.00288	0.00364	0.00167	0.00227	0.00287
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00407	0.01848	0.03316	0.00321	0.01457	0.02614
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00206	0.00930	0.01659	0.00162	0.00733	0.01308
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00160	0.00722	0.01285	0.00126	0.00569	0.01013
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00115	0.00516	0.00917	0.00090	0.00407	0.00723
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00491	0.01063	0.01649	0.01130	0.02448	0.03795
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00248	0.00532	0.00819	0.00570	0.01226	0.01886
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00192	0.00412	0.00634	0.00442	0.00949	0.01458
ACT	Canberra	2008	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00137	0.00294	0.00451	0.00316	0.00678	0.01039
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00845	0.01153	0.01462	0.00666	0.00909	0.01153
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00427	0.00582	0.00737	0.00337	0.00459	0.00581
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00332	0.00452	0.00572	0.00262	0.00356	0.00451
ACT	Canberra	2008	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00237	0.00323	0.00409	0.00187	0.00255	0.00322
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00226	0.01021	0.01826	0.00187	0.00845	0.01511
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00102	0.00460	0.00819	0.00085	0.00381	0.00678
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00080	0.00359	0.00638	0.00066	0.00297	0.00528
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00057	0.00258	0.00458	0.00047	0.00213	0.00379
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00292	0.00630	0.00973	0.00656	0.01415	0.02185
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00132	0.00283	0.00434	0.00296	0.00635	0.00975
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00103	0.00220	0.00338	0.00231	0.00495	0.00759
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00074	0.00158	0.00242	0.00166	0.00355	0.00544
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00468	0.00638	0.00809	0.00387	0.00528	0.00669
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00212	0.00289	0.00365	0.00175	0.00239	0.00302
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00165	0.00225	0.00285	0.00137	0.00186	0.00236
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00119	0.00162	0.00205	0.00098	0.00134	0.00169
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00226	0.01021	0.01826	0.00187	0.00845	0.01511
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00115	0.00517	0.00921	0.00095	0.00428	0.00762
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00089	0.00403	0.00716	0.00074	0.00333	0.00592
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00064	0.00289	0.00514	0.00053	0.00239	0.00425
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00292	0.00631	0.00974	0.00656	0.01415	0.02185
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00148	0.00318	0.00489	0.00333	0.00714	0.01097
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00115	0.00247	0.00379	0.00259	0.00555	0.00852

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2009	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00083	0.00177	0.00272	0.00186	0.00398	0.00610
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00468	0.00639	0.00809	0.00387	0.00528	0.00669
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00238	0.00324	0.00410	0.00197	0.00268	0.00339
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00185	0.00252	0.00319	0.00153	0.00209	0.00264
ACT	Canberra	2009	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00133	0.00181	0.00229	0.00110	0.00150	0.00190
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	Mortality	0.00229	0.01041	0.01866	0.00191	0.00869	0.01557
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	Mortality	0.00104	0.00469	0.00834	0.00087	0.00391	0.00696
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	Mortality	0.00081	0.00365	0.00650	0.00068	0.00305	0.00542
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	Mortality	0.00058	0.00262	0.00466	0.00049	0.00219	0.00389
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Inc	Mortality	0.00278	0.00601	0.00930	0.00674	0.01458	0.02258
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Inc	Mortality	0.00125	0.00269	0.00413	0.00304	0.00653	0.01003
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Inc	Mortality	0.00098	0.00209	0.00321	0.00237	0.00508	0.00780
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Inc	Mortality	0.00070	0.00150	0.00230	0.00170	0.00365	0.00559
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Inc	SensitivityAnal	0.00477	0.00650	0.00824	0.00398	0.00543	0.00688
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Inc	SensitivityAnal	0.00215	0.00294	0.00372	0.00180	0.00245	0.00310
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Inc	SensitivityAnal	0.00168	0.00229	0.00290	0.00140	0.00191	0.00242
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Inc	SensitivityAnal	0.00121	0.00164	0.00208	0.00101	0.00137	0.00174
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	Mortality	0.00218	0.00988	0.01768	0.00182	0.00825	0.01476
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	Mortality	0.00111	0.00500	0.00891	0.00093	0.00418	0.00744
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	Mortality	0.00087	0.00390	0.00694	0.00072	0.00326	0.00579
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	Mortality	0.00062	0.00280	0.00497	0.00052	0.00233	0.00415
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	C02	Outlier Exc	Mortality	0.00264	0.00569	0.00879	0.00640	0.01382	0.02135
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S07	Outlier Exc	Mortality	0.00134	0.00287	0.00441	0.00325	0.00697	0.01071
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S08	Outlier Exc	Mortality	0.00104	0.00224	0.00343	0.00253	0.00543	0.00833
ACT	Canberra	2010	All	D_Comp_Av	MCV	PM2.5	S09	Outlier Exc	Mortality	0.00075	0.00160	0.00245	0.00182	0.00389	0.00596
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	C02	Outlier Exc	SensitivityAnal	0.00453	0.00617	0.00782	0.00378	0.00515	0.00653
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S07	Outlier Exc	SensitivityAnal	0.00230	0.00314	0.00397	0.00192	0.00262	0.00331
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S08	Outlier Exc	SensitivityAnal	0.00180	0.00245	0.00309	0.00150	0.00204	0.00258
ACT	Canberra	2010	All	D_Comp_Av	MAC_NT	PM2.5	S09	Outlier Exc	SensitivityAnal	0.00129	0.00175	0.00222	0.00108	0.00146	0.00185

E7.2.3 ACT Mortality NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00616	0.03520	0.06682	0.00530	0.03025	0.05743
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01141	0.06603	0.12710	0.00981	0.05675	0.10924
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00753	0.04313	0.08218	0.00647	0.03707	0.07063
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00365	0.02075	0.03913	0.00314	0.01783	0.03363
ACT	Canberra	2006	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00280	0.01127	0.01986	0.00706	0.02845	0.05014
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00519	0.02112	0.03763	0.01310	0.05333	0.09501
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00342	0.01381	0.02440	0.00863	0.03486	0.06160
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00166	0.00665	0.01165	0.00419	0.01678	0.02941
ACT	Canberra	2006	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00099	0.00656	0.01269	0.01061	0.07027	0.13601
ACT	Canberra	2006	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00184	0.01255	0.02510	0.01970	0.13453	0.26904
ACT	Canberra	2006	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00121	0.00808	0.01576	0.01297	0.08656	0.16895
ACT	Canberra	2006	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00059	0.00383	0.00730	0.00628	0.04103	0.07821
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00616	0.03520	0.06682	0.00530	0.03025	0.05743
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01141	0.06603	0.12710	0.00981	0.05675	0.10924
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00753	0.04313	0.08218	0.00647	0.03707	0.07063
ACT	Canberra	2006	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00365	0.02075	0.03913	0.00314	0.01783	0.03363
ACT	Canberra	2006	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00280	0.01127	0.01986	0.00706	0.02845	0.05014
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00519	0.02112	0.03763	0.01310	0.05333	0.09501
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00342	0.01381	0.02440	0.00863	0.03486	0.06160
ACT	Canberra	2006	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00166	0.00665	0.01165	0.00419	0.01678	0.02941
ACT	Canberra	2006	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00099	0.00656	0.01269	0.01061	0.07027	0.13601
ACT	Canberra	2006	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00184	0.01255	0.02510	0.01970	0.13453	0.26904
ACT	Canberra	2006	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00121	0.00808	0.01576	0.01297	0.08656	0.16895
ACT	Canberra	2006	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00059	0.00383	0.00730	0.00628	0.04103	0.07821
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00681	0.03897	0.07406	0.00557	0.03186	0.06056
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01262	0.07318	0.14117	0.01032	0.05984	0.11543
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00832	0.04776	0.09113	0.00681	0.03906	0.07452
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00404	0.02296	0.04333	0.00330	0.01877	0.03543
ACT	Canberra	2007	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00304	0.01225	0.02160	0.00743	0.02997	0.05285
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00564	0.02298	0.04102	0.01379	0.05623	0.10034
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00371	0.01501	0.02656	0.00908	0.03673	0.06497
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00180	0.00722	0.01266	0.00441	0.01766	0.03098
ACT	Canberra	2007	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00093	0.00616	0.01195	0.01117	0.07414	0.14387
ACT	Canberra	2007	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00172	0.01182	0.02376	0.02075	0.14230	0.28600
ACT	Canberra	2007	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00113	0.00759	0.01487	0.01365	0.09139	0.17894
ACT	Canberra	2007	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00055	0.00359	0.00686	0.00661	0.04323	0.08255
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00681	0.03897	0.07406	0.00557	0.03186	0.06056
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01262	0.07318	0.14117	0.01032	0.05984	0.11543
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00832	0.04776	0.09113	0.00681	0.03906	0.07452
ACT	Canberra	2007	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00404	0.02296	0.04333	0.00330	0.01877	0.03543
ACT	Canberra	2007	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00304	0.01225	0.02160	0.00743	0.02997	0.05285
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00564	0.02298	0.04102	0.01379	0.05623	0.10034
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00371	0.01501	0.02656	0.00908	0.03673	0.06497
ACT	Canberra	2007	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00180	0.00722	0.01266	0.00441	0.01766	0.03098
ACT	Canberra	2007	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00093	0.00616	0.01195	0.01117	0.07414	0.14387

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00172	0.01182	0.02376	0.02075	0.14230	0.28600
ACT	Canberra	2007	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00113	0.00759	0.01487	0.01365	0.09139	0.17894
ACT	Canberra	2007	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00055	0.00359	0.00686	0.00661	0.04323	0.08255
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00726	0.04155	0.07905	0.00572	0.03276	0.06232
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01345	0.07811	0.15094	0.01061	0.06158	0.11900
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00887	0.05094	0.09731	0.00699	0.04016	0.07672
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00431	0.02447	0.04621	0.00339	0.01929	0.03643
ACT	Canberra	2008	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00332	0.01339	0.02362	0.00764	0.03081	0.05438
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00615	0.02514	0.04492	0.01417	0.05786	0.10339
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00405	0.01641	0.02905	0.00933	0.03776	0.06686
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00197	0.00789	0.01384	0.00453	0.01815	0.03185
ACT	Canberra	2008	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00091	0.00607	0.01181	0.01147	0.07633	0.14846
ACT	Canberra	2008	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00170	0.01168	0.02360	0.02132	0.14683	0.29659
ACT	Canberra	2008	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00112	0.00749	0.01471	0.01402	0.09414	0.18486
ACT	Canberra	2008	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00054	0.00354	0.00676	0.00679	0.04447	0.08501
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00726	0.04155	0.07905	0.00572	0.03276	0.06232
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01345	0.07811	0.15094	0.01061	0.06158	0.11900
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00887	0.05094	0.09731	0.00699	0.04016	0.07672
ACT	Canberra	2008	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00431	0.02447	0.04621	0.00339	0.01929	0.03643
ACT	Canberra	2008	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00332	0.01339	0.02362	0.00764	0.03081	0.05438
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00615	0.02514	0.04492	0.01417	0.05786	0.10339
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00405	0.01641	0.02905	0.00933	0.03776	0.06686
ACT	Canberra	2008	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00197	0.00789	0.01384	0.00453	0.01815	0.03185
ACT	Canberra	2008	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00091	0.00607	0.01181	0.01147	0.07633	0.14846
ACT	Canberra	2008	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00170	0.01168	0.02360	0.02132	0.14683	0.29659
ACT	Canberra	2008	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00112	0.00749	0.01471	0.01402	0.09414	0.18486
ACT	Canberra	2008	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00054	0.00354	0.00676	0.00679	0.04447	0.08501
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00618	0.03529	0.06697	0.00511	0.02919	0.05541
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01144	0.06618	0.12733	0.00947	0.05475	0.10535
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00755	0.04324	0.08235	0.00624	0.03577	0.06813
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00362	0.02054	0.03874	0.00299	0.01699	0.03205
ACT	Canberra	2009	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00304	0.01223	0.02155	0.00682	0.02746	0.04838
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00563	0.02292	0.04082	0.01264	0.05146	0.09164
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00371	0.01499	0.02647	0.00833	0.03364	0.05943
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00178	0.00712	0.01249	0.00399	0.01599	0.02803
ACT	Canberra	2009	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00066	0.00438	0.00848	0.01024	0.06779	0.13114
ACT	Canberra	2009	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00123	0.00839	0.01675	0.01902	0.12971	0.25910
ACT	Canberra	2009	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00081	0.00540	0.01053	0.01252	0.08350	0.16284
ACT	Canberra	2009	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00039	0.00253	0.00482	0.00599	0.03909	0.07451
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00618	0.03529	0.06697	0.00511	0.02919	0.05541
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01144	0.06618	0.12733	0.00947	0.05475	0.10535
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00755	0.04324	0.08235	0.00624	0.03577	0.06813
ACT	Canberra	2009	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00362	0.02054	0.03874	0.00299	0.01699	0.03205
ACT	Canberra	2009	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00304	0.01223	0.02155	0.00682	0.02746	0.04838
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00563	0.02292	0.04082	0.01264	0.05146	0.09164
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00371	0.01499	0.02647	0.00833	0.03364	0.05943

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2009	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00178	0.00712	0.01249	0.00399	0.01599	0.02803
ACT	Canberra	2009	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00066	0.00438	0.00848	0.01024	0.06779	0.13114
ACT	Canberra	2009	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00123	0.00839	0.01675	0.01902	0.12971	0.25910
ACT	Canberra	2009	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00081	0.00540	0.01053	0.01252	0.08350	0.16284
ACT	Canberra	2009	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00039	0.00253	0.00482	0.00599	0.03909	0.07451
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Inc	Mortality	0.00620	0.03538	0.06710	0.00517	0.02953	0.05601
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Inc	Mortality	0.01148	0.06631	0.12740	0.00958	0.05535	0.10634
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Inc	Mortality	0.00757	0.04334	0.08248	0.00632	0.03618	0.06884
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Inc	Mortality	0.00368	0.02086	0.03933	0.00307	0.01741	0.03283
ACT	Canberra	2010	All	Daily Max	MCV	NO2	C03	Outlier Inc	Mortality	0.00284	0.01144	0.02014	0.00690	0.02778	0.04891
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S13	Outlier Inc	Mortality	0.00527	0.02143	0.03812	0.01279	0.05202	0.09254
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S14	Outlier Inc	Mortality	0.00347	0.01401	0.02474	0.00843	0.03402	0.06006
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S15	Outlier Inc	Mortality	0.00169	0.00675	0.01183	0.00409	0.01639	0.02871
ACT	Canberra	2010	All	Daily Max	MR	NO2	C03	Outlier Inc	Mortality	0.00099	0.00654	0.01264	0.01036	0.06850	0.13228
ACT	Canberra	2010	All	Daily Max	MR	NO2	S13	Outlier Inc	Mortality	0.00184	0.01250	0.02488	0.01924	0.13085	0.26047
ACT	Canberra	2010	All	Daily Max	MR	NO2	S14	Outlier Inc	Mortality	0.00121	0.00806	0.01568	0.01267	0.08433	0.16412
ACT	Canberra	2010	All	Daily Max	MR	NO2	S15	Outlier Inc	Mortality	0.00059	0.00382	0.00728	0.00614	0.04003	0.07622
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	C03	Outlier Exc	Mortality	0.00620	0.03538	0.06710	0.00517	0.02953	0.05601
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S13	Outlier Exc	Mortality	0.01148	0.06631	0.12740	0.00958	0.05535	0.10634
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S14	Outlier Exc	Mortality	0.00757	0.04334	0.08248	0.00632	0.03618	0.06884
ACT	Canberra	2010	All	Daily Max	MAC_NT	NO2	S15	Outlier Exc	Mortality	0.00368	0.02086	0.03933	0.00307	0.01741	0.03283
ACT	Canberra	2010	All	Daily Max	MCV	NO2	C03	Outlier Exc	Mortality	0.00284	0.01144	0.02014	0.00690	0.02778	0.04891
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S13	Outlier Exc	Mortality	0.00527	0.02143	0.03812	0.01279	0.05202	0.09254
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S14	Outlier Exc	Mortality	0.00347	0.01401	0.02474	0.00843	0.03402	0.06006
ACT	Canberra	2010	All	Daily Max	MCV	NO2	S15	Outlier Exc	Mortality	0.00169	0.00675	0.01183	0.00409	0.01639	0.02871
ACT	Canberra	2010	All	Daily Max	MR	NO2	C03	Outlier Exc	Mortality	0.00099	0.00654	0.01264	0.01036	0.06850	0.13228
ACT	Canberra	2010	All	Daily Max	MR	NO2	S13	Outlier Exc	Mortality	0.00184	0.01250	0.02488	0.01924	0.13085	0.26047
ACT	Canberra	2010	All	Daily Max	MR	NO2	S14	Outlier Exc	Mortality	0.00121	0.00806	0.01568	0.01267	0.08433	0.16412
ACT	Canberra	2010	All	Daily Max	MR	NO2	S15	Outlier Exc	Mortality	0.00059	0.00382	0.00728	0.00614	0.04003	0.07622

E7.2.4 ACT Mortality O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00820	0.03868	0.06697	0.00705	0.03324	0.05756
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00587	0.02756	0.04751	0.00504	0.02368	0.04083
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00490	0.02297	0.03954	0.00421	0.01974	0.03398
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00394	0.01841	0.03163	0.00338	0.01582	0.02719
ACT	Canberra	2006	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01031	0.01989	0.02965	0.02604	0.05021	0.07487
ACT	Canberra	2006	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00736	0.01413	0.02097	0.01858	0.03567	0.05296
ACT	Canberra	2006	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00614	0.01176	0.01743	0.01549	0.02970	0.04401
ACT	Canberra	2006	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00492	0.00941	0.01393	0.01242	0.02377	0.03517
ACT	Canberra	2006	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00022	0.00537	0.01076	0.00234	0.05756	0.11538
ACT	Canberra	2006	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00016	0.00381	0.00756	0.00168	0.04083	0.08104
ACT	Canberra	2006	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00013	0.00317	0.00627	0.00140	0.03398	0.06716
ACT	Canberra	2006	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00011	0.00254	0.00499	0.00113	0.02719	0.05351
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00820	0.03867	0.06697	0.00704	0.03324	0.05755
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00587	0.02756	0.04751	0.00504	0.02368	0.04083
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00490	0.02297	0.03953	0.00421	0.01974	0.03398
ACT	Canberra	2006	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00394	0.01841	0.03163	0.00338	0.01582	0.02718
ACT	Canberra	2006	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01031	0.01988	0.02965	0.02604	0.05021	0.07487
ACT	Canberra	2006	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00736	0.01413	0.02097	0.01858	0.03567	0.05296
ACT	Canberra	2006	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00614	0.01176	0.01743	0.01549	0.02969	0.04401
ACT	Canberra	2006	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00492	0.00941	0.01393	0.01242	0.02377	0.03517
ACT	Canberra	2006	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00022	0.00537	0.01076	0.00234	0.05755	0.11537
ACT	Canberra	2006	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00016	0.00381	0.00756	0.00168	0.04083	0.08103
ACT	Canberra	2006	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00013	0.00317	0.00626	0.00140	0.03398	0.06715
ACT	Canberra	2006	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00011	0.00254	0.00499	0.00113	0.02718	0.05351
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00887	0.04184	0.07239	0.00726	0.03421	0.05919
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00635	0.02982	0.05139	0.00519	0.02438	0.04202
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00531	0.02486	0.04277	0.00434	0.02033	0.03497
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00426	0.01993	0.03422	0.00348	0.01629	0.02798
ACT	Canberra	2007	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01096	0.02111	0.03146	0.02680	0.05165	0.07696
ACT	Canberra	2007	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00782	0.01500	0.02227	0.01913	0.03671	0.05447
ACT	Canberra	2007	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00652	0.01250	0.01851	0.01595	0.03057	0.04528
ACT	Canberra	2007	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00523	0.01000	0.01479	0.01279	0.02447	0.03619
ACT	Canberra	2007	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00020	0.00492	0.00984	0.00241	0.05919	0.11844
ACT	Canberra	2007	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00014	0.00349	0.00692	0.00173	0.04202	0.08328
ACT	Canberra	2007	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00012	0.00291	0.00574	0.00145	0.03497	0.06905
ACT	Canberra	2007	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00010	0.00232	0.00457	0.00116	0.02798	0.05504
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00887	0.04184	0.07239	0.00726	0.03421	0.05920
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00635	0.02982	0.05139	0.00519	0.02438	0.04202
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00531	0.02486	0.04277	0.00434	0.02033	0.03498
ACT	Canberra	2007	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00426	0.01993	0.03422	0.00348	0.01629	0.02798
ACT	Canberra	2007	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01096	0.02111	0.03146	0.02680	0.05165	0.07696
ACT	Canberra	2007	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00782	0.01501	0.02227	0.01913	0.03671	0.05448
ACT	Canberra	2007	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00652	0.01250	0.01851	0.01596	0.03057	0.04529
ACT	Canberra	2007	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00523	0.01000	0.01479	0.01279	0.02447	0.03619
ACT	Canberra	2007	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00020	0.00492	0.00984	0.00241	0.05920	0.11845

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2007	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00014	0.00349	0.00692	0.00173	0.04202	0.08329
ACT	Canberra	2007	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00012	0.00291	0.00574	0.00145	0.03498	0.06906
ACT	Canberra	2007	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00010	0.00233	0.00457	0.00116	0.02798	0.05504
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00695	0.03263	0.05627	0.00548	0.02573	0.04436
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00498	0.02329	0.04004	0.00392	0.01836	0.03157
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00416	0.01943	0.03336	0.00328	0.01532	0.02630
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00334	0.01558	0.02672	0.00263	0.01229	0.02107
ACT	Canberra	2008	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.00877	0.01683	0.02499	0.02018	0.03875	0.05753
ACT	Canberra	2008	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00626	0.01199	0.01775	0.01442	0.02760	0.04085
ACT	Canberra	2008	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00523	0.00999	0.01477	0.01203	0.02300	0.03400
ACT	Canberra	2008	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00419	0.00801	0.01182	0.00965	0.01843	0.02721
ACT	Canberra	2008	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00015	0.00353	0.00701	0.00182	0.04436	0.08803
ACT	Canberra	2008	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00010	0.00251	0.00495	0.00131	0.03157	0.06220
ACT	Canberra	2008	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00009	0.00209	0.00411	0.00109	0.02630	0.05167
ACT	Canberra	2008	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00007	0.00168	0.00328	0.00088	0.02107	0.04127
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00695	0.03263	0.05626	0.00548	0.02573	0.04436
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00498	0.02329	0.04003	0.00392	0.01836	0.03156
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00416	0.01942	0.03335	0.00328	0.01531	0.02629
ACT	Canberra	2008	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00334	0.01558	0.02672	0.00263	0.01228	0.02106
ACT	Canberra	2008	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.00877	0.01683	0.02499	0.02018	0.03874	0.05752
ACT	Canberra	2008	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00626	0.01199	0.01774	0.01441	0.02759	0.04084
ACT	Canberra	2008	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00522	0.00999	0.01477	0.01203	0.02299	0.03399
ACT	Canberra	2008	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00419	0.00801	0.01182	0.00965	0.01843	0.02721
ACT	Canberra	2008	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00015	0.00353	0.00700	0.00182	0.04436	0.08802
ACT	Canberra	2008	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00010	0.00251	0.00495	0.00131	0.03156	0.06219
ACT	Canberra	2008	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00009	0.00209	0.00411	0.00109	0.02629	0.05165
ACT	Canberra	2008	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00007	0.00168	0.00328	0.00088	0.02106	0.04127
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00756	0.03558	0.06147	0.00625	0.02944	0.05086
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00541	0.02537	0.04368	0.00448	0.02099	0.03614
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00452	0.02116	0.03637	0.00374	0.01751	0.03009
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00363	0.01697	0.02912	0.00300	0.01404	0.02409
ACT	Canberra	2009	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.01028	0.01978	0.02942	0.02308	0.04440	0.06605
ACT	Canberra	2009	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00734	0.01407	0.02085	0.01647	0.03158	0.04681
ACT	Canberra	2009	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00612	0.01172	0.01735	0.01374	0.02631	0.03894
ACT	Canberra	2009	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00491	0.00939	0.01387	0.01102	0.02107	0.03114
ACT	Canberra	2009	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00013	0.00329	0.00656	0.00208	0.05086	0.10140
ACT	Canberra	2009	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00010	0.00234	0.00462	0.00149	0.03614	0.07145
ACT	Canberra	2009	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00008	0.00195	0.00383	0.00125	0.03009	0.05929
ACT	Canberra	2009	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00006	0.00156	0.00306	0.00100	0.02409	0.04730
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00756	0.03558	0.06147	0.00625	0.02944	0.05086
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00541	0.02537	0.04368	0.00448	0.02099	0.03614
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00452	0.02115	0.03636	0.00374	0.01750	0.03008
ACT	Canberra	2009	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00363	0.01697	0.02912	0.00300	0.01404	0.02409
ACT	Canberra	2009	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.01028	0.01978	0.02942	0.02307	0.04440	0.06605
ACT	Canberra	2009	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00734	0.01407	0.02085	0.01647	0.03158	0.04681
ACT	Canberra	2009	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00612	0.01172	0.01734	0.01374	0.02630	0.03892

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2009	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00491	0.00939	0.01387	0.01102	0.02107	0.03114
ACT	Canberra	2009	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00013	0.00329	0.00656	0.00208	0.05086	0.10140
ACT	Canberra	2009	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00010	0.00234	0.00462	0.00149	0.03614	0.07145
ACT	Canberra	2009	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00008	0.00195	0.00383	0.00125	0.03008	0.05926
ACT	Canberra	2009	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00006	0.00156	0.00306	0.00100	0.02409	0.04730
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Inc	Mortality	0.00726	0.03412	0.05885	0.00606	0.02848	0.04912
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Inc	Mortality	0.00520	0.02435	0.04186	0.00434	0.02032	0.03494
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Inc	Mortality	0.00434	0.02031	0.03488	0.00363	0.01695	0.02911
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Inc	Mortality	0.00349	0.01629	0.02793	0.00291	0.01359	0.02331
ACT	Canberra	2010	All	Daily Max	MCV	O3	C04	Outlier Inc	Mortality	0.00920	0.01767	0.02625	0.02233	0.04290	0.06373
ACT	Canberra	2010	All	Daily Max	MCV	O3	S25	Outlier Inc	Mortality	0.00657	0.01258	0.01863	0.01595	0.03055	0.04523
ACT	Canberra	2010	All	Daily Max	MCV	O3	S26	Outlier Inc	Mortality	0.00548	0.01049	0.01551	0.01331	0.02546	0.03765
ACT	Canberra	2010	All	Daily Max	MCV	O3	S27	Outlier Inc	Mortality	0.00440	0.00840	0.01241	0.01068	0.02040	0.03012
ACT	Canberra	2010	All	Daily Max	MR	O3	C04	Outlier Inc	Mortality	0.00019	0.00469	0.00932	0.00202	0.04912	0.09758
ACT	Canberra	2010	All	Daily Max	MR	O3	S25	Outlier Inc	Mortality	0.00014	0.00334	0.00658	0.00145	0.03494	0.06891
ACT	Canberra	2010	All	Daily Max	MR	O3	S26	Outlier Inc	Mortality	0.00012	0.00278	0.00547	0.00121	0.02911	0.05723
ACT	Canberra	2010	All	Daily Max	MR	O3	S27	Outlier Inc	Mortality	0.00009	0.00223	0.00437	0.00097	0.02331	0.04570
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	C04	Outlier Exc	Mortality	0.00726	0.03412	0.05886	0.00606	0.02848	0.04913
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S25	Outlier Exc	Mortality	0.00520	0.02435	0.04187	0.00434	0.02033	0.03495
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S26	Outlier Exc	Mortality	0.00434	0.02031	0.03487	0.00363	0.01695	0.02911
ACT	Canberra	2010	All	Daily Max	MAC_NT	O3	S27	Outlier Exc	Mortality	0.00349	0.01629	0.02794	0.00291	0.01360	0.02332
ACT	Canberra	2010	All	Daily Max	MCV	O3	C04	Outlier Exc	Mortality	0.00920	0.01767	0.02625	0.02234	0.04291	0.06374
ACT	Canberra	2010	All	Daily Max	MCV	O3	S25	Outlier Exc	Mortality	0.00657	0.01258	0.01863	0.01596	0.03055	0.04524
ACT	Canberra	2010	All	Daily Max	MCV	O3	S26	Outlier Exc	Mortality	0.00548	0.01049	0.01550	0.01331	0.02546	0.03764
ACT	Canberra	2010	All	Daily Max	MCV	O3	S27	Outlier Exc	Mortality	0.00440	0.00840	0.01241	0.01068	0.02040	0.03013
ACT	Canberra	2010	All	Daily Max	MR	O3	C04	Outlier Exc	Mortality	0.00019	0.00469	0.00932	0.00202	0.04913	0.09760
ACT	Canberra	2010	All	Daily Max	MR	O3	S25	Outlier Exc	Mortality	0.00014	0.00334	0.00658	0.00145	0.03495	0.06892
ACT	Canberra	2010	All	Daily Max	MR	O3	S26	Outlier Exc	Mortality	0.00012	0.00278	0.00547	0.00121	0.02911	0.05723
ACT	Canberra	2010	All	Daily Max	MR	O3	S27	Outlier Exc	Mortality	0.00009	0.00223	0.00437	0.00097	0.02332	0.04571

E7.3.1 ACT Morbidity PM10 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Inc	Morbidity	0.01036	0.12006	0.23150	0.00209	0.02421	0.04669
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Inc	Morbidity	0.00214	0.02450	0.04657	0.00043	0.00494	0.00939
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Inc	Morbidity	0.00163	0.01863	0.03538	0.00033	0.00376	0.00713
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Inc	Morbidity	0.00112	0.01277	0.02422	0.00023	0.00257	0.00488
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Inc	Morbidity	0.02576	0.04526	0.06490	0.01104	0.01940	0.02783
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Inc	Morbidity	0.00530	0.00926	0.01321	0.00227	0.00397	0.00567
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Inc	Morbidity	0.00403	0.00704	0.01005	0.00173	0.00302	0.00431
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Inc	Morbidity	0.00277	0.00483	0.00688	0.00119	0.00207	0.00295
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Inc	Morbidity	0.14107	0.39729	0.62755	0.00686	0.01932	0.03053
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Inc	Morbidity	0.02911	0.08133	0.12755	0.00142	0.00396	0.00620
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Inc	Morbidity	0.02215	0.06185	0.09695	0.00108	0.00301	0.00472
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Inc	Morbidity	0.01519	0.04240	0.06643	0.00074	0.00206	0.00323
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Inc	Morbidity	0.11384	0.20710	0.30237	0.02809	0.05110	0.07461
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Inc	Morbidity	0.02317	0.04154	0.05977	0.00572	0.01025	0.01475
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Inc	Morbidity	0.01762	0.03155	0.04536	0.00435	0.00779	0.01119
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Inc	Morbidity	0.01207	0.02160	0.03102	0.00298	0.00533	0.00766
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Inc	Morbidity	0.01101	0.10576	0.21420	0.00278	0.02667	0.05402
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Inc	Morbidity	0.00228	0.02155	0.04289	0.00057	0.00543	0.01082
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Inc	Morbidity	0.00173	0.01638	0.03257	0.00044	0.00413	0.00821
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Inc	Morbidity	0.00119	0.01123	0.02230	0.00030	0.00283	0.00562
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Inc	Morbidity	0.03719	0.11099	0.18524	0.00429	0.01279	0.02135
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Inc	Morbidity	0.00769	0.02282	0.03787	0.00089	0.00263	0.00436
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Inc	Morbidity	0.00585	0.01736	0.02880	0.00067	0.00200	0.00332
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Inc	Morbidity	0.00401	0.01190	0.01974	0.00046	0.00137	0.00227
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	C01	Outlier Exc	Morbidity	0.01036	0.12006	0.23150	0.00209	0.02421	0.04669
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S01	Outlier Exc	Morbidity	0.00396	0.04543	0.08662	0.00080	0.00916	0.01747
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S02	Outlier Exc	Morbidity	0.00302	0.03460	0.06586	0.00061	0.00698	0.01328
ACT	Canberra	2006	0 to 14	D_Comp_Ave	HR	PM10	S03	Outlier Exc	Morbidity	0.00208	0.02377	0.04517	0.00042	0.00479	0.00911
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	C01	Outlier Exc	Morbidity	0.02576	0.04526	0.06490	0.01104	0.01940	0.02783
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S01	Outlier Exc	Morbidity	0.00981	0.01717	0.02451	0.00421	0.00736	0.01051
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S02	Outlier Exc	Morbidity	0.00748	0.01308	0.01867	0.00321	0.00561	0.00800
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM10	S03	Outlier Exc	Morbidity	0.00514	0.00899	0.01282	0.00221	0.00385	0.00550
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	C01	Outlier Exc	Morbidity	0.14107	0.39728	0.62754	0.00686	0.01932	0.03052
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S01	Outlier Exc	Morbidity	0.05385	0.15070	0.23671	0.00262	0.00733	0.01151
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S02	Outlier Exc	Morbidity	0.04106	0.11481	0.18019	0.00200	0.00558	0.00876
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM10	S03	Outlier Exc	Morbidity	0.02825	0.07890	0.12372	0.00137	0.00384	0.00602
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	C01	Outlier Exc	Morbidity	0.11384	0.20710	0.30236	0.02809	0.05110	0.07461
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S01	Outlier Exc	Morbidity	0.04299	0.07732	0.11160	0.01061	0.01908	0.02754
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S02	Outlier Exc	Morbidity	0.03273	0.05877	0.08469	0.00808	0.01450	0.02090
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM10	S03	Outlier Exc	Morbidity	0.02248	0.04030	0.05797	0.00555	0.00994	0.01430
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	C01	Outlier Exc	Morbidity	0.01101	0.10576	0.21420	0.00278	0.02667	0.05402
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S01	Outlier Exc	Morbidity	0.00421	0.03997	0.07986	0.00106	0.01008	0.02014
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S02	Outlier Exc	Morbidity	0.00321	0.03043	0.06069	0.00081	0.00767	0.01530
ACT	Canberra	2006	65+	D_Comp_Ave	HPB	PM10	S03	Outlier Exc	Morbidity	0.00221	0.02090	0.04160	0.00056	0.00527	0.01049
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	C01	Outlier Exc	Morbidity	0.03719	0.11099	0.18524	0.00429	0.01279	0.02135

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S01	Outlier Exc	Morbidity	0.01421	0.04224	0.07019	0.00164	0.00487	0.00809
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S02	Outlier Exc	Morbidity	0.01084	0.03220	0.05347	0.00125	0.00371	0.00616
ACT	Canberra	2006	All	D_Comp_Ave	HCV	PM10	S03	Outlier Exc	Morbidity	0.00746	0.02214	0.03674	0.00086	0.00255	0.00423
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01062	0.12370	0.23981	0.00184	0.02137	0.04143
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00219	0.02509	0.04774	0.00038	0.00434	0.00825
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00167	0.01906	0.03622	0.00029	0.00329	0.00626
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00114	0.01304	0.02476	0.00020	0.00225	0.00428
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02907	0.05117	0.07352	0.00972	0.01711	0.02458
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00596	0.01042	0.01487	0.00199	0.00348	0.00497
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00453	0.00792	0.01129	0.00151	0.00265	0.00378
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00310	0.00542	0.00772	0.00104	0.00181	0.00258
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12336	0.34838	0.55173	0.00603	0.01704	0.02699
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02538	0.07095	0.11132	0.00124	0.00347	0.00544
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01930	0.05391	0.08453	0.00094	0.00264	0.00413
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01322	0.03689	0.05782	0.00065	0.00180	0.00283
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09320	0.17051	0.25049	0.02482	0.04541	0.06670
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01884	0.03382	0.04870	0.00502	0.00901	0.01297
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01431	0.02565	0.03690	0.00381	0.00683	0.00983
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00979	0.01753	0.02519	0.00261	0.00467	0.00671
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01099	0.10615	0.21643	0.00244	0.02355	0.04803
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00227	0.02149	0.04282	0.00050	0.00477	0.00950
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00173	0.01632	0.03248	0.00038	0.00362	0.00721
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00118	0.01116	0.02219	0.00026	0.00248	0.00492
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03226	0.09645	0.16129	0.00377	0.01126	0.01883
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00665	0.01975	0.03279	0.00078	0.00231	0.00383
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00506	0.01501	0.02491	0.00059	0.00175	0.00291
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00346	0.01028	0.01705	0.00040	0.00120	0.00199
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01062	0.12369	0.23979	0.00183	0.02137	0.04143
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00406	0.04662	0.08905	0.00070	0.00805	0.01539
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00310	0.03547	0.06762	0.00053	0.00613	0.01168
ACT	Canberra	2007	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00213	0.02433	0.04628	0.00037	0.00420	0.00800
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02907	0.05116	0.07352	0.00972	0.01711	0.02458
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01105	0.01934	0.02764	0.00369	0.00647	0.00924
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00842	0.01473	0.02103	0.00281	0.00492	0.00703
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00578	0.01010	0.01442	0.00193	0.00338	0.00482
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12335	0.34836	0.55168	0.00603	0.01704	0.02698
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.04701	0.13170	0.20706	0.00230	0.00644	0.01013
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03583	0.10027	0.15747	0.00175	0.00490	0.00770
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02461	0.06879	0.10793	0.00120	0.00336	0.00528
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09320	0.17050	0.25047	0.02482	0.04540	0.06670
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03503	0.06313	0.09130	0.00933	0.01681	0.02431
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02665	0.04792	0.06915	0.00710	0.01276	0.01842
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01827	0.03278	0.04721	0.00487	0.00873	0.01257
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01099	0.10614	0.21641	0.00244	0.02355	0.04802
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00420	0.03994	0.07998	0.00093	0.00886	0.01775
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00320	0.03038	0.06069	0.00071	0.00674	0.01347

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00220	0.02083	0.04151	0.00049	0.00462	0.00921
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03225	0.09645	0.16128	0.00377	0.01126	0.01883
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01231	0.03662	0.06089	0.00144	0.00428	0.00711
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00939	0.02790	0.04635	0.00110	0.00326	0.00541
ACT	Canberra	2007	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00645	0.01915	0.03180	0.00075	0.00224	0.00371
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01150	0.13363	0.25838	0.00175	0.02034	0.03932
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00237	0.02714	0.05161	0.00036	0.00413	0.00785
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00181	0.02061	0.03916	0.00027	0.00314	0.00596
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00124	0.01410	0.02676	0.00019	0.00215	0.00407
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.02595	0.04564	0.06552	0.00926	0.01629	0.02338
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00532	0.00930	0.01327	0.00190	0.00332	0.00474
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00405	0.00707	0.01008	0.00144	0.00252	0.00360
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00277	0.00483	0.00689	0.00099	0.00173	0.00246
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.12049	0.33983	0.53750	0.00575	0.01622	0.02566
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.02479	0.06928	0.10867	0.00118	0.00331	0.00519
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.01884	0.05262	0.08250	0.00090	0.00251	0.00394
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01290	0.03600	0.05641	0.00062	0.00172	0.00269
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.09856	0.17983	0.26343	0.02360	0.04307	0.06309
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.01996	0.03581	0.05154	0.00478	0.00857	0.01234
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.01516	0.02716	0.03906	0.00363	0.00650	0.00935
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01036	0.01855	0.02665	0.00248	0.00444	0.00638
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01211	0.11667	0.23714	0.00233	0.02240	0.04554
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00250	0.02366	0.04711	0.00048	0.00454	0.00905
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00190	0.01796	0.03573	0.00036	0.00345	0.00686
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00130	0.01228	0.02441	0.00025	0.00236	0.00469
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.03202	0.09565	0.15980	0.00359	0.01073	0.01792
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00660	0.01959	0.03253	0.00074	0.00220	0.00365
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00502	0.01489	0.02471	0.00056	0.00167	0.00277
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00343	0.01019	0.01690	0.00039	0.00114	0.00190
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01150	0.13360	0.25834	0.00175	0.02033	0.03931
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00439	0.05039	0.09617	0.00067	0.00767	0.01463
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00335	0.03834	0.07303	0.00051	0.00583	0.01111
ACT	Canberra	2008	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00230	0.02631	0.05003	0.00035	0.00400	0.00761
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.02595	0.04563	0.06551	0.00926	0.01628	0.02338
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00986	0.01726	0.02465	0.00352	0.00616	0.00880
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00751	0.01314	0.01875	0.00268	0.00469	0.00669
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00516	0.00902	0.01287	0.00184	0.00322	0.00459
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.12047	0.33976	0.53740	0.00575	0.01622	0.02565
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.04589	0.12851	0.20194	0.00219	0.00613	0.00964
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.03497	0.09781	0.15356	0.00167	0.00467	0.00733
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.02404	0.06716	0.10534	0.00115	0.00321	0.00503
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.09854	0.17980	0.26338	0.02360	0.04306	0.06308
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.03708	0.06676	0.09645	0.00888	0.01599	0.02310
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.02820	0.05068	0.07308	0.00675	0.01214	0.01750
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.01935	0.03470	0.04995	0.00463	0.00831	0.01196
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01211	0.11665	0.23710	0.00233	0.02240	0.04553

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00462	0.04393	0.08788	0.00089	0.00844	0.01688
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00352	0.03342	0.06670	0.00068	0.00642	0.01281
ACT	Canberra	2008	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00242	0.02293	0.04566	0.00047	0.00440	0.00877
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.03201	0.09564	0.15977	0.00359	0.01073	0.01792
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01221	0.03631	0.06036	0.00137	0.00407	0.00677
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00931	0.02765	0.04593	0.00104	0.00310	0.00515
ACT	Canberra	2008	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00640	0.01900	0.03153	0.00072	0.00213	0.00354
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.01580	0.19103	0.38663	0.00261	0.03151	0.06376
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00322	0.03713	0.07117	0.00053	0.00612	0.01174
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00245	0.02819	0.05389	0.00040	0.00465	0.00889
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00169	0.01931	0.03681	0.00028	0.00319	0.00607
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.04323	0.07718	0.11260	0.01400	0.02500	0.03648
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00865	0.01517	0.02170	0.00280	0.00491	0.00703
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00658	0.01152	0.01647	0.00213	0.00373	0.00534
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00452	0.00790	0.01128	0.00146	0.00256	0.00365
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.18818	0.54275	0.87711	0.00863	0.02490	0.04024
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.03800	0.10666	0.16798	0.00174	0.00489	0.00771
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.02892	0.08104	0.12745	0.00133	0.00372	0.00585
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.01986	0.05556	0.08724	0.00091	0.00255	0.00400
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.14679	0.28094	0.43495	0.03684	0.07051	0.10917
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.02827	0.05113	0.07422	0.00710	0.01283	0.01863
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.02146	0.03869	0.05599	0.00539	0.00971	0.01405
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.01469	0.02642	0.03811	0.00369	0.00663	0.00957
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.01507	0.15161	0.32622	0.00347	0.03488	0.07504
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00307	0.02930	0.05893	0.00071	0.00674	0.01356
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00234	0.02224	0.04457	0.00054	0.00512	0.01025
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00161	0.01523	0.03042	0.00037	0.00350	0.00700
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.04976	0.15088	0.25606	0.00537	0.01627	0.02762
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.01010	0.03008	0.05009	0.00109	0.00324	0.00540
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00769	0.02288	0.03805	0.00083	0.00247	0.00410
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00528	0.01570	0.02608	0.00057	0.00169	0.00281
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.01326	0.15583	0.30462	0.00219	0.02570	0.05024
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00500	0.05759	0.11039	0.00082	0.00950	0.01821
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00380	0.04369	0.08350	0.00063	0.00721	0.01377
ACT	Canberra	2009	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00262	0.03002	0.05721	0.00043	0.00495	0.00944
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.03590	0.06339	0.09137	0.01163	0.02053	0.02960
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.01342	0.02352	0.03366	0.00435	0.00762	0.01090
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.01020	0.01786	0.02552	0.00330	0.00578	0.00827
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00702	0.01228	0.01753	0.00227	0.00398	0.00568
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.15709	0.44577	0.70896	0.00721	0.02045	0.03253
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.05894	0.16545	0.26057	0.00270	0.00759	0.01195
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.04481	0.12559	0.19750	0.00206	0.00576	0.00906
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.03086	0.08635	0.13559	0.00142	0.00396	0.00622
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.11908	0.21969	0.32540	0.02989	0.05514	0.08167
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.04386	0.07931	0.11508	0.01101	0.01991	0.02888
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.03325	0.05996	0.08675	0.00835	0.01505	0.02177

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.02284	0.04105	0.05923	0.00573	0.01030	0.01487
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.01264	0.12324	0.25381	0.00291	0.02835	0.05839
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00476	0.04545	0.09139	0.00110	0.01045	0.02102
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00362	0.03446	0.06906	0.00083	0.00793	0.01589
ACT	Canberra	2009	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00250	0.02367	0.04727	0.00057	0.00545	0.01088
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.04167	0.12501	0.20972	0.00449	0.01348	0.02262
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.01567	0.04666	0.07770	0.00169	0.00503	0.00838
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.01192	0.03545	0.05897	0.00129	0.00382	0.00636
ACT	Canberra	2009	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00821	0.02439	0.04053	0.00089	0.00263	0.00437
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Inc	Morbidity	0.00386	0.04467	0.08608	0.00063	0.00732	0.01410
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Inc	Morbidity	0.00077	0.00885	0.01682	0.00013	0.00145	0.00275
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Inc	Morbidity	0.00058	0.00664	0.01262	0.00010	0.00109	0.00207
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Inc	Morbidity	0.00039	0.00445	0.00844	0.00006	0.00073	0.00138
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Inc	Morbidity	0.01063	0.01867	0.02678	0.00334	0.00586	0.00841
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Inc	Morbidity	0.00212	0.00371	0.00529	0.00067	0.00116	0.00166
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Inc	Morbidity	0.00160	0.00279	0.00397	0.00050	0.00087	0.00125
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Inc	Morbidity	0.00107	0.00186	0.00266	0.00034	0.00059	0.00083
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Inc	Morbidity	0.04136	0.11645	0.18389	0.00207	0.00584	0.00922
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Inc	Morbidity	0.00828	0.02313	0.03628	0.00042	0.00116	0.00182
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Inc	Morbidity	0.00622	0.01738	0.02724	0.00031	0.00087	0.00137
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Inc	Morbidity	0.00417	0.01163	0.01822	0.00021	0.00058	0.00091
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Inc	Morbidity	0.03380	0.06145	0.08965	0.00849	0.01543	0.02251
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Inc	Morbidity	0.00668	0.01197	0.01723	0.00168	0.00301	0.00433
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Inc	Morbidity	0.00501	0.00898	0.01291	0.00126	0.00226	0.00324
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Inc	Morbidity	0.00335	0.00600	0.00862	0.00084	0.00151	0.00217
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Inc	Morbidity	0.00388	0.03730	0.07551	0.00084	0.00806	0.01631
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Inc	Morbidity	0.00078	0.00738	0.01469	0.00017	0.00159	0.00317
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Inc	Morbidity	0.00059	0.00554	0.01102	0.00013	0.00120	0.00238
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Inc	Morbidity	0.00039	0.00371	0.00736	0.00008	0.00080	0.00159
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Inc	Morbidity	0.01150	0.03431	0.05725	0.00130	0.00387	0.00645
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Inc	Morbidity	0.00231	0.00684	0.01136	0.00026	0.00077	0.00128
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Inc	Morbidity	0.00173	0.00514	0.00853	0.00020	0.00058	0.00096
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Inc	Morbidity	0.00116	0.00344	0.00571	0.00013	0.00039	0.00064
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	C01	Outlier Exc	Morbidity	0.00386	0.04469	0.08612	0.00063	0.00732	0.01411
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S01	Outlier Exc	Morbidity	0.00146	0.01668	0.03179	0.00024	0.00273	0.00521
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S02	Outlier Exc	Morbidity	0.00110	0.01254	0.02387	0.00018	0.00205	0.00391
ACT	Canberra	2010	0 to 14	D_Comp_Av	HR	PM10	S03	Outlier Exc	Morbidity	0.00074	0.00851	0.01618	0.00012	0.00139	0.00265
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	C01	Outlier Exc	Morbidity	0.01064	0.01868	0.02679	0.00334	0.00587	0.00841
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S01	Outlier Exc	Morbidity	0.00399	0.00699	0.00998	0.00125	0.00219	0.00313
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S02	Outlier Exc	Morbidity	0.00301	0.00526	0.00750	0.00094	0.00165	0.00236
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM10	S03	Outlier Exc	Morbidity	0.00204	0.00357	0.00509	0.00064	0.00112	0.00160
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	C01	Outlier Exc	Morbidity	0.04138	0.11650	0.18398	0.00208	0.00584	0.00923
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S01	Outlier Exc	Morbidity	0.01557	0.04357	0.06844	0.00078	0.00219	0.00343
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S02	Outlier Exc	Morbidity	0.01173	0.03278	0.05145	0.00059	0.00164	0.00258
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM10	S03	Outlier Exc	Morbidity	0.00797	0.02225	0.03490	0.00040	0.00112	0.00175
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	C01	Outlier Exc	Morbidity	0.03381	0.06148	0.08970	0.00849	0.01544	0.02252

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S01	Outlier Exc	Morbidity	0.01259	0.02265	0.03269	0.00316	0.00569	0.00821
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S02	Outlier Exc	Morbidity	0.00947	0.01700	0.02450	0.00238	0.00427	0.00615
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM10	S03	Outlier Exc	Morbidity	0.00642	0.01152	0.01657	0.00161	0.00289	0.00416
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	C01	Outlier Exc	Morbidity	0.00389	0.03732	0.07554	0.00084	0.00806	0.01632
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S01	Outlier Exc	Morbidity	0.00147	0.01391	0.02779	0.00032	0.00300	0.00600
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S02	Outlier Exc	Morbidity	0.00110	0.01046	0.02086	0.00024	0.00226	0.00451
ACT	Canberra	2010	65+	D_Comp_Av	HPB	PM10	S03	Outlier Exc	Morbidity	0.00075	0.00710	0.01412	0.00016	0.00153	0.00305
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	C01	Outlier Exc	Morbidity	0.01150	0.03433	0.05728	0.00130	0.00387	0.00645
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S01	Outlier Exc	Morbidity	0.00433	0.01288	0.02140	0.00049	0.00145	0.00241
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S02	Outlier Exc	Morbidity	0.00326	0.00969	0.01610	0.00037	0.00109	0.00181
ACT	Canberra	2010	All	D_Comp_Av	HCV	PM10	S03	Outlier Exc	Morbidity	0.00222	0.00658	0.01093	0.00025	0.00074	0.00123

E7.3.2 ACT Morbidity PM2.5 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01159	0.01806	0.02326	0.00497	0.00774	0.00997
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00522	0.00811	0.01042	0.00224	0.00348	0.00447
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00406	0.00631	0.00811	0.00174	0.00271	0.00348
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00291	0.00452	0.00580	0.00125	0.00194	0.00249
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Inc	Morbidity	0.28603	0.55174	0.79483	0.01391	0.02684	0.03866
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Inc	Morbidity	0.12778	0.24378	0.34772	0.00622	0.01186	0.01691
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09933	0.18915	0.26931	0.00483	0.00920	0.01310
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Inc	Morbidity	0.07101	0.13496	0.19182	0.00345	0.00656	0.00933
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.10286	0.21219	0.32864	0.02538	0.05236	0.08109
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.04551	0.09178	0.13884	0.01123	0.02265	0.03426
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03531	0.07094	0.10689	0.00871	0.01751	0.02638
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02520	0.05043	0.07569	0.00622	0.01244	0.01868
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.29315	0.64261	1.00037	0.00829	0.01818	0.02830
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.13159	0.28603	0.44146	0.00372	0.00809	0.01249
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.10239	0.22221	0.34245	0.00290	0.00629	0.00969
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.07326	0.15876	0.24429	0.00207	0.00449	0.00691
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01159	0.01806	0.02325	0.00497	0.00774	0.00997
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00587	0.00912	0.01173	0.00252	0.00391	0.00503
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00457	0.00710	0.00912	0.00196	0.00304	0.00391
ACT	Canberra	2006	1 to 14	D_Comp_Ave	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00326	0.00507	0.00651	0.00140	0.00217	0.00279
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	C02	Outlier Exc	Morbidity	0.28600	0.55168	0.79475	0.01391	0.02683	0.03866
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S07	Outlier Exc	Morbidity	0.14380	0.27466	0.39215	0.00699	0.01336	0.01908
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S08	Outlier Exc	Morbidity	0.11178	0.21302	0.30354	0.00544	0.01036	0.01476
ACT	Canberra	2006	65+	D_Comp_Ave	HC	PM2.5	S09	Outlier Exc	Morbidity	0.07975	0.15166	0.21568	0.00388	0.00738	0.01049
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.10285	0.21217	0.32860	0.02538	0.05236	0.08109
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.05126	0.10362	0.15712	0.01265	0.02557	0.03877
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03977	0.08003	0.12079	0.00981	0.01975	0.02981
ACT	Canberra	2006	65+	D_Comp_Ave	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02832	0.05674	0.08525	0.00699	0.01400	0.02104
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.29312	0.64253	1.00026	0.00829	0.01818	0.02830
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.14802	0.32202	0.49745	0.00419	0.00911	0.01407
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.11517	0.25012	0.38571	0.00326	0.00708	0.01091
ACT	Canberra	2006	65+	D_Comp_Ave	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.08225	0.17833	0.27453	0.00233	0.00504	0.00777
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01371	0.02135	0.02748	0.00458	0.00714	0.00919
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00618	0.00960	0.01234	0.00207	0.00321	0.00413
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00481	0.00748	0.00960	0.00161	0.00250	0.00321
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00345	0.00535	0.00688	0.00115	0.00179	0.00230
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.26195	0.50411	0.72468	0.01281	0.02466	0.03544
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.11728	0.22352	0.31852	0.00574	0.01093	0.01558
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.09123	0.17358	0.24697	0.00446	0.00849	0.01208
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.06528	0.12400	0.17616	0.00319	0.00606	0.00862
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.08759	0.17983	0.27711	0.02333	0.04789	0.07379
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03888	0.07825	0.11814	0.01035	0.02084	0.03146
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.03020	0.06057	0.09112	0.00804	0.01613	0.02426
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.02158	0.04313	0.06466	0.00575	0.01148	0.01722
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.26391	0.57747	0.89732	0.00764	0.01673	0.02599

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.11865	0.25770	0.39743	0.00344	0.00746	0.01151
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.09237	0.20035	0.30857	0.00268	0.00580	0.00894
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.06615	0.14329	0.22039	0.00192	0.00415	0.00638
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01318	0.02053	0.02641	0.00441	0.00686	0.00883
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00668	0.01039	0.01335	0.00223	0.00347	0.00446
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00521	0.00809	0.01039	0.00174	0.00271	0.00348
ACT	Canberra	2007	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00372	0.00579	0.00743	0.00125	0.00193	0.00248
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.25167	0.48354	0.69406	0.01231	0.02365	0.03395
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.12687	0.24186	0.34471	0.00621	0.01183	0.01686
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.09873	0.18788	0.26736	0.00483	0.00919	0.01308
ACT	Canberra	2007	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.07053	0.13399	0.19037	0.00345	0.00655	0.00931
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.08403	0.17192	0.26394	0.02238	0.04578	0.07029
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.04207	0.08470	0.12792	0.01120	0.02256	0.03406
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.03269	0.06558	0.09868	0.00870	0.01746	0.02628
ACT	Canberra	2007	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.02331	0.04661	0.06989	0.00621	0.01241	0.01861
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.25372	0.55450	0.86053	0.00735	0.01606	0.02493
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.12835	0.27881	0.43005	0.00372	0.00808	0.01246
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.09996	0.21684	0.33401	0.00290	0.00628	0.00967
ACT	Canberra	2007	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.07147	0.15482	0.23815	0.00207	0.00448	0.00690
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01625	0.02531	0.03258	0.00580	0.00903	0.01162
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00731	0.01136	0.01460	0.00261	0.00405	0.00521
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00569	0.00884	0.01135	0.00203	0.00315	0.00405
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00407	0.00632	0.00811	0.00145	0.00225	0.00289
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.33956	0.65317	0.93847	0.01621	0.03118	0.04480
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.15174	0.28918	0.41203	0.00724	0.01380	0.01967
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.11792	0.22434	0.31917	0.00563	0.01071	0.01524
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.08422	0.15997	0.22725	0.00402	0.00764	0.01085
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.12316	0.25253	0.38843	0.02950	0.06048	0.09302
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.05458	0.10982	0.16573	0.01307	0.02630	0.03969
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.04235	0.08493	0.12773	0.01014	0.02034	0.03059
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.03021	0.06037	0.09049	0.00723	0.01446	0.02167
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.34947	0.76447	1.18745	0.00967	0.02116	0.03286
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.15682	0.34057	0.52517	0.00434	0.00943	0.01453
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.12196	0.26451	0.40735	0.00338	0.00732	0.01127
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.08717	0.18882	0.29040	0.00241	0.00523	0.00804
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01625	0.02531	0.03257	0.00580	0.00903	0.01162
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00822	0.01278	0.01643	0.00293	0.00456	0.00586
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00639	0.00992	0.01275	0.00228	0.00354	0.00455
ACT	Canberra	2008	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00457	0.00710	0.00911	0.00163	0.00253	0.00325
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.33953	0.65312	0.93840	0.01621	0.03118	0.04479
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.17079	0.32579	0.46459	0.00815	0.01555	0.02218
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.13245	0.25216	0.35899	0.00632	0.01204	0.01714
ACT	Canberra	2008	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.09463	0.17982	0.25556	0.00452	0.00858	0.01220
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.12315	0.25251	0.38840	0.02949	0.06047	0.09302
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.06149	0.12395	0.18740	0.01473	0.02969	0.04488
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.04760	0.09560	0.14399	0.01140	0.02289	0.03448

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2008	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.03395	0.06793	0.10192	0.00813	0.01627	0.02441
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.34945	0.76440	1.18735	0.00967	0.02116	0.03286
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.17643	0.38344	0.59172	0.00488	0.01061	0.01638
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.13694	0.29716	0.45790	0.00379	0.00822	0.01267
ACT	Canberra	2008	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.09792	0.21217	0.32646	0.00271	0.00587	0.00904
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01041	0.01619	0.02082	0.00337	0.00525	0.00675
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00471	0.00732	0.00940	0.00153	0.00237	0.00305
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00368	0.00571	0.00734	0.00119	0.00185	0.00238
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00264	0.00411	0.00527	0.00086	0.00133	0.00171
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.20473	0.39201	0.56094	0.00939	0.01798	0.02573
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.09226	0.17546	0.24954	0.00423	0.00805	0.01145
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.07194	0.13664	0.19413	0.00330	0.00627	0.00891
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.05167	0.09803	0.13912	0.00237	0.00450	0.00638
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06782	0.13779	0.21002	0.01702	0.03458	0.05271
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03038	0.06087	0.09149	0.00762	0.01528	0.02296
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.02366	0.04730	0.07091	0.00594	0.01187	0.01780
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.01698	0.03385	0.05063	0.00426	0.00850	0.01271
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.20729	0.45181	0.69930	0.00562	0.01224	0.01895
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09369	0.20314	0.31276	0.00254	0.00550	0.00847
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07309	0.15833	0.24353	0.00198	0.00429	0.00660
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05253	0.11368	0.17469	0.00142	0.00308	0.00473
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01041	0.01620	0.02083	0.00337	0.00525	0.00675
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00529	0.00823	0.01057	0.00172	0.00266	0.00342
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00412	0.00640	0.00823	0.00134	0.00207	0.00266
ACT	Canberra	2009	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00296	0.00460	0.00591	0.00096	0.00149	0.00191
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.20481	0.39215	0.56114	0.00940	0.01799	0.02574
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.10369	0.19733	0.28083	0.00476	0.00905	0.01288
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.08068	0.15332	0.21793	0.00370	0.00703	0.01000
ACT	Canberra	2009	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.05792	0.10993	0.15606	0.00266	0.00504	0.00716
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06785	0.13784	0.21009	0.01703	0.03460	0.05273
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03416	0.06855	0.10318	0.00858	0.01721	0.02590
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.02655	0.05313	0.07973	0.00666	0.01333	0.02001
ACT	Canberra	2009	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.01904	0.03799	0.05686	0.00478	0.00954	0.01427
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.20736	0.45198	0.69955	0.00562	0.01225	0.01895
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.10527	0.22837	0.35178	0.00285	0.00619	0.00953
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.08196	0.17760	0.27328	0.00222	0.00481	0.00740
ACT	Canberra	2009	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.05888	0.12745	0.19591	0.00160	0.00345	0.00531
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Inc	Morbidity	0.01103	0.01717	0.02209	0.00346	0.00539	0.00694
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Inc	Morbidity	0.00499	0.00775	0.00996	0.00157	0.00243	0.00313
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Inc	Morbidity	0.00389	0.00605	0.00777	0.00122	0.00190	0.00244
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Inc	Morbidity	0.00280	0.00434	0.00558	0.00088	0.00136	0.00175
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Inc	Morbidity	0.19272	0.37011	0.53102	0.00967	0.01856	0.02663
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Inc	Morbidity	0.08666	0.16502	0.23497	0.00435	0.00828	0.01178
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Inc	Morbidity	0.06754	0.12842	0.18260	0.00339	0.00644	0.00916
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Inc	Morbidity	0.04848	0.09204	0.13070	0.00243	0.00462	0.00655
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Inc	Morbidity	0.06994	0.14295	0.21928	0.01756	0.03590	0.05507

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Inc	Morbidity	0.03121	0.06271	0.09449	0.00784	0.01575	0.02373
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Inc	Morbidity	0.02429	0.04865	0.07309	0.00610	0.01222	0.01835
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Inc	Morbidity	0.01741	0.03477	0.05208	0.00437	0.00873	0.01308
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Inc	Morbidity	0.20385	0.44533	0.69085	0.00577	0.01261	0.01956
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Inc	Morbidity	0.09201	0.19969	0.30775	0.00261	0.00565	0.00871
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Inc	Morbidity	0.07176	0.15555	0.23944	0.00203	0.00440	0.00678
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Inc	Morbidity	0.05154	0.11160	0.17159	0.00146	0.00316	0.00486
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	C02	Outlier Exc	Morbidity	0.01048	0.01631	0.02097	0.00329	0.00512	0.00658
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S07	Outlier Exc	Morbidity	0.00533	0.00828	0.01064	0.00167	0.00260	0.00334
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S08	Outlier Exc	Morbidity	0.00416	0.00646	0.00829	0.00131	0.00203	0.00260
ACT	Canberra	2010	1 to 14	D_Comp_Av	EA	PM2.5	S09	Outlier Exc	Morbidity	0.00298	0.00463	0.00595	0.00094	0.00145	0.00187
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	C02	Outlier Exc	Morbidity	0.18285	0.35038	0.50170	0.00917	0.01757	0.02516
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S07	Outlier Exc	Morbidity	0.09257	0.17624	0.25090	0.00464	0.00884	0.01258
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S08	Outlier Exc	Morbidity	0.07214	0.13714	0.19498	0.00362	0.00688	0.00978
ACT	Canberra	2010	65+	D_Comp_Av	HC	PM2.5	S09	Outlier Exc	Morbidity	0.05172	0.09818	0.13941	0.00259	0.00492	0.00699
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	C02	Outlier Exc	Morbidity	0.06623	0.13474	0.20560	0.01663	0.03384	0.05163
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S07	Outlier Exc	Morbidity	0.03334	0.06694	0.10082	0.00837	0.01681	0.02532
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S08	Outlier Exc	Morbidity	0.02594	0.05195	0.07801	0.00652	0.01304	0.01959
ACT	Canberra	2010	65+	D_Comp_Av	HCF	PM2.5	S09	Outlier Exc	Morbidity	0.01858	0.03709	0.05553	0.00467	0.00931	0.01395
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	C02	Outlier Exc	Morbidity	0.19358	0.42221	0.65387	0.00548	0.01195	0.01851
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S07	Outlier Exc	Morbidity	0.09829	0.21329	0.32865	0.00278	0.00604	0.00931
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S08	Outlier Exc	Morbidity	0.07664	0.16613	0.25570	0.00217	0.00470	0.00724
ACT	Canberra	2010	65+	D_Comp_Av	HCV	PM2.5	S09	Outlier Exc	Morbidity	0.05499	0.11905	0.18303	0.00156	0.00337	0.00518

E7.3.3 ACT Morbidity NO2 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02338	0.04298	0.06268	0.01003	0.01843	0.02687
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.04342	0.08015	0.11738	0.01861	0.03436	0.05032
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.02858	0.05259	0.07677	0.01225	0.02254	0.03291
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01385	0.02541	0.03697	0.00594	0.01089	0.01585
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.08596	0.31779	0.57404	0.01946	0.07195	0.12996
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.16039	0.60890	1.13210	0.03631	0.13786	0.25631
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.10519	0.39154	0.71251	0.02382	0.08865	0.16131
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.05080	0.18546	0.33056	0.01150	0.04199	0.07484
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04422	0.08906		0.02129	0.04288
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08259	0.16815		0.03976	0.08096
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05413	0.10931		0.02606	0.05263
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02612	0.05233		0.01258	0.02520
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01939	0.08451	0.15037	0.00530	0.02308	0.04107
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03592	0.15796	0.28366	0.00981	0.04314	0.07747
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02368	0.10346	0.18453	0.00647	0.02825	0.05039
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01150	0.04990	0.08840	0.00314	0.01363	0.02414
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02170	0.06987	0.12310	0.00882	0.02839	0.05002
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04026	0.13095	0.23328	0.01636	0.05321	0.09479
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02651	0.08559	0.15124	0.01077	0.03478	0.06146
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01286	0.04120	0.07221	0.00522	0.01674	0.02934
ACT	Canberra	2006	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.88147	1.21826	1.59648	0.04288	0.05926	0.07766
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.66433	2.31937	3.06772	0.08096	0.11282	0.14922
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.08195	1.49853	1.96845	0.05263	0.07289	0.09575
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.51797	0.71308	0.93043	0.02520	0.03469	0.04526
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.39010	0.55896	0.73196	0.09626	0.13793	0.18062
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.75660	1.10668	1.47968	0.18670	0.27308	0.36512
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.48214	0.69447	0.91423	0.11897	0.17137	0.22559
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.22637	0.32129	0.41678	0.05586	0.07928	0.10284
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.13291	1.64391	2.09484	0.03205	0.04650	0.05926
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.12733	3.10963	3.98826	0.06018	0.08796	0.11282
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.38859	2.01875	2.57678	0.03928	0.05711	0.07289
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.66746	0.96516	1.22618	0.01888	0.02730	0.03469
ACT	Canberra	2006	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10627	0.28600	0.46905	0.00955	0.02569	0.04214
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19727	0.53530	0.88529	0.01772	0.04809	0.07953
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12987	0.35025	0.57567	0.01167	0.03147	0.05172
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06295	0.16876	0.27567	0.00566	0.01516	0.02477
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02338	0.04298	0.06268	0.01003	0.01843	0.02687
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.04342	0.08015	0.11738	0.01861	0.03436	0.05032
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.02858	0.05259	0.07677	0.01225	0.02254	0.03291
ACT	Canberra	2006	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01385	0.02541	0.03697	0.00594	0.01089	0.01585
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.08596	0.31779	0.57404	0.01946	0.07195	0.12996
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.16039	0.60890	1.13210	0.03631	0.13786	0.25631
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.10519	0.39154	0.71251	0.02382	0.08865	0.16131
ACT	Canberra	2006	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.05080	0.18546	0.33056	0.01150	0.04199	0.07484
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04422	0.08906		0.02129	0.04288

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum Of Y Change Low Per100k	Annual Av Sum Of Y Change Med Per100k	Annual Av Sum Of Y Change High Per100k	Annual Av Sum Of Percent of Case PP Low	Annual Av Sum Of Percent of Case PP Med	Annual Av Sum Of Percent of Case PP High
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08259	0.16815		0.03976	0.08096
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05413	0.10931		0.02606	0.05263
ACT	Canberra	2006	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02612	0.05233		0.01258	0.02520
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01939	0.08451	0.15037	0.00530	0.02308	0.04107
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03592	0.15796	0.28366	0.00981	0.04314	0.07747
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02368	0.10346	0.18453	0.00647	0.02825	0.05039
ACT	Canberra	2006	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01150	0.04990	0.08840	0.00314	0.01363	0.02414
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02170	0.06987	0.12310	0.00882	0.02839	0.05002
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04026	0.13095	0.23328	0.01636	0.05321	0.09479
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02651	0.08559	0.15124	0.01077	0.03478	0.06146
ACT	Canberra	2006	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01286	0.04120	0.07221	0.00522	0.01674	0.02934
ACT	Canberra	2006	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.88147	1.21826	1.59648	0.04288	0.05926	0.07766
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.66433	2.31937	3.06772	0.08096	0.11282	0.14922
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.08195	1.49853	1.96845	0.05263	0.07289	0.09575
ACT	Canberra	2006	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.51797	0.71308	0.93043	0.02520	0.03469	0.04526
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.39010	0.55896	0.73196	0.09626	0.13793	0.18062
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.75660	1.10668	1.47968	0.18670	0.27308	0.36512
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.48214	0.69447	0.91423	0.11897	0.17137	0.22559
ACT	Canberra	2006	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.22637	0.32129	0.41678	0.05586	0.07928	0.10284
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.13291	1.64391	2.09484	0.03205	0.04650	0.05926
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.12733	3.10963	3.98826	0.06018	0.08796	0.11282
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.38859	2.01875	2.57678	0.03928	0.05711	0.07289
ACT	Canberra	2006	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.66746	0.96516	1.22618	0.01888	0.02730	0.03469
ACT	Canberra	2006	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10627	0.28600	0.46905	0.00955	0.02569	0.04214
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19727	0.53530	0.88529	0.01772	0.04809	0.07953
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12987	0.35025	0.57567	0.01167	0.03147	0.05172
ACT	Canberra	2006	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06295	0.16876	0.27567	0.00566	0.01516	0.02477
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03156	0.05802	0.08464	0.01055	0.01940	0.02830
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05861	0.10827	0.15867	0.01960	0.03620	0.05305
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03857	0.07100	0.10370	0.01290	0.02374	0.03467
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01869	0.03429	0.04991	0.00625	0.01146	0.01669
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10792	0.39982	0.72389	0.02049	0.07591	0.13745
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20150	0.76808	1.43442	0.03826	0.14584	0.27235
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13208	0.49295	0.89959	0.02508	0.09360	0.17081
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06376	0.23305	0.41594	0.01211	0.04425	0.07897
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04481	0.09032		0.02242	0.04519
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08375	0.17079		0.04190	0.08545
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05486	0.11090		0.02745	0.05549
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02646	0.05303		0.01324	0.02653
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02004	0.08740	0.15564	0.00557	0.02430	0.04328
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03712	0.16351	0.29403	0.01032	0.04546	0.08176
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02448	0.10702	0.19106	0.00681	0.02976	0.05313
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01188	0.05159	0.09143	0.00330	0.01434	0.02542
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02451	0.07900	0.13932	0.00928	0.02990	0.05273
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04550	0.14822	0.26449	0.01722	0.05610	0.10011
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02996	0.09681	0.17125	0.01134	0.03664	0.06482

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01452	0.04656	0.08166	0.00550	0.01762	0.03091
ACT	Canberra	2007	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.92387	1.27771	1.67564	0.04519	0.06249	0.08196
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.74708	2.43778	3.22891	0.08545	0.11923	0.15793
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.13444	1.57253	2.06755	0.05549	0.07691	0.10112
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.54249	0.74713	0.97529	0.02653	0.03654	0.04770
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.38179	0.54795	0.71871	0.10167	0.14591	0.19139
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.74308	1.09035	1.46255	0.19787	0.29035	0.38946
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.47229	0.68167	0.89919	0.12577	0.18152	0.23944
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.22119	0.31424	0.40800	0.05890	0.08368	0.10865
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.16550	1.69221	2.15751	0.03376	0.04902	0.06249
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.19104	3.20635	4.11637	0.06346	0.09287	0.11923
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.42896	2.07895	2.65533	0.04139	0.06022	0.07691
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.68628	0.99273	1.26159	0.01988	0.02875	0.03654
ACT	Canberra	2007	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11512	0.31003	0.50880	0.01005	0.02706	0.04441
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.21377	0.58081	0.96178	0.01866	0.05069	0.08394
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.14070	0.37977	0.62471	0.01228	0.03314	0.05452
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06819	0.18286	0.29882	0.00595	0.01596	0.02608
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03156	0.05802	0.08464	0.01055	0.01940	0.02830
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05861	0.10827	0.15867	0.01960	0.03620	0.05305
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03857	0.07100	0.10370	0.01290	0.02374	0.03467
ACT	Canberra	2007	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01869	0.03429	0.04991	0.00625	0.01146	0.01669
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10792	0.39982	0.72389	0.02049	0.07591	0.13745
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20150	0.76808	1.43442	0.03826	0.14584	0.27235
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13208	0.49295	0.89959	0.02508	0.09360	0.17081
ACT	Canberra	2007	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06376	0.23305	0.41594	0.01211	0.04425	0.07897
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04481	0.09032		0.02242	0.04519
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08375	0.17079		0.04190	0.08545
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05486	0.11090		0.02745	0.05549
ACT	Canberra	2007	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02646	0.05303		0.01324	0.02653
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02004	0.08740	0.15564	0.00557	0.02430	0.04328
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03712	0.16351	0.29403	0.01032	0.04546	0.08176
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02448	0.10702	0.19106	0.00681	0.02976	0.05313
ACT	Canberra	2007	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01188	0.05159	0.09143	0.00330	0.01434	0.02542
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02451	0.07900	0.13932	0.00928	0.02990	0.05273
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04550	0.14822	0.26449	0.01722	0.05610	0.10011
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02996	0.09681	0.17125	0.01134	0.03664	0.06482
ACT	Canberra	2007	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01452	0.04656	0.08166	0.00550	0.01762	0.03091
ACT	Canberra	2007	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.92387	1.27771	1.67564	0.04519	0.06249	0.08196
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.74708	2.43778	3.22891	0.08545	0.11923	0.15793
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.13444	1.57253	2.06755	0.05549	0.07691	0.10112
ACT	Canberra	2007	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.54249	0.74713	0.97529	0.02653	0.03654	0.04770
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.38179	0.54795	0.71871	0.10167	0.14591	0.19139
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.74308	1.09035	1.46255	0.19787	0.29035	0.38946
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.47229	0.68167	0.89919	0.12577	0.18152	0.23944
ACT	Canberra	2007	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.22119	0.31424	0.40800	0.05890	0.08368	0.10865
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.16550	1.69221	2.15751	0.03376	0.04902	0.06249

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.19104	3.20635	4.11637	0.06346	0.09287	0.11923
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.42896	2.07895	2.65533	0.04139	0.06022	0.07691
ACT	Canberra	2007	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.68628	0.99273	1.26159	0.01988	0.02875	0.03654
ACT	Canberra	2007	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11512	0.31003	0.50880	0.01005	0.02706	0.04441
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.21377	0.58081	0.96178	0.01866	0.05069	0.08394
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.14070	0.37977	0.62471	0.01228	0.03314	0.05452
ACT	Canberra	2007	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06819	0.18286	0.29882	0.00595	0.01596	0.02608
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03038	0.05587	0.08153	0.01084	0.01994	0.02909
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05644	0.10431	0.15296	0.02014	0.03722	0.05458
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03713	0.06838	0.09991	0.01325	0.02440	0.03565
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01799	0.03301	0.04805	0.00642	0.01178	0.01715
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.12758	0.47347	0.85896	0.02106	0.07816	0.14180
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.23833	0.91166	1.71007	0.03934	0.15049	0.28229
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.15616	0.58408	1.06865	0.02578	0.09642	0.17641
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.07535	0.27570	0.49260	0.01244	0.04551	0.08132
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04536	0.09149		0.02304	0.04648
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08483	0.17324		0.04309	0.08800
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05554	0.11238		0.02821	0.05709
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02678	0.05369		0.01360	0.02728
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.02106	0.09192	0.16377	0.00572	0.02498	0.04451
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03903	0.17207	0.30977	0.01061	0.04676	0.08419
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02573	0.11257	0.20111	0.00699	0.03059	0.05466
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01249	0.05423	0.09616	0.00339	0.01474	0.02613
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02584	0.08331	0.14703	0.00953	0.03074	0.05425
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04797	0.15644	0.27954	0.01770	0.05772	0.10315
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.03157	0.10211	0.18079	0.01165	0.03768	0.06671
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01530	0.04908	0.08612	0.00565	0.01811	0.03178
ACT	Canberra	2008	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.97371	1.34737	1.76809	0.04648	0.06431	0.08440
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.84368	2.57540	3.41561	0.08800	0.12293	0.16304
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.19602	1.65902	2.18297	0.05709	0.07919	0.10420
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.57142	0.78722	1.02798	0.02728	0.03758	0.04907
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.43744	0.62873	0.82595	0.10476	0.15057	0.19780
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.85414	1.25745	1.69297	0.20456	0.30114	0.40545
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.54155	0.78311	1.03509	0.12970	0.18754	0.24789
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.25308	0.35982	0.46758	0.06061	0.08617	0.11198
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.25420	1.82187	2.32381	0.03471	0.05042	0.06431
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.36000	3.45687	4.44181	0.06532	0.09567	0.12293
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.53809	2.23904	2.86132	0.04257	0.06197	0.07919
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.73820	1.06812	1.35772	0.02043	0.02956	0.03758
ACT	Canberra	2008	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.14129	0.38070	0.62512	0.01032	0.02782	0.04567
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.26243	0.71373	1.18314	0.01917	0.05215	0.08645
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.17269	0.46643	0.76777	0.01262	0.03408	0.05610
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.08368	0.22446	0.36693	0.00611	0.01640	0.02681
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03038	0.05587	0.08153	0.01084	0.01994	0.02909
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05644	0.10431	0.15296	0.02014	0.03722	0.05458
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03713	0.06838	0.09991	0.01325	0.02440	0.03565

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2008	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01799	0.03301	0.04805	0.00642	0.01178	0.01715
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.12758	0.47347	0.85896	0.02106	0.07816	0.14180
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.23833	0.91166	1.71007	0.03934	0.15049	0.28229
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.15616	0.58408	1.06865	0.02578	0.09642	0.17641
ACT	Canberra	2008	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.07535	0.27570	0.49260	0.01244	0.04551	0.08132
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04536	0.09149		0.02304	0.04648
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08483	0.17324		0.04309	0.08800
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05554	0.11238		0.02821	0.05709
ACT	Canberra	2008	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02678	0.05369		0.01360	0.02728
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.02106	0.09192	0.16377	0.00572	0.02498	0.04451
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03903	0.17207	0.30977	0.01061	0.04676	0.08419
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02573	0.11257	0.20111	0.00699	0.03059	0.05466
ACT	Canberra	2008	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01249	0.05423	0.09616	0.00339	0.01474	0.02613
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02584	0.08331	0.14703	0.00953	0.03074	0.05425
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04797	0.15644	0.27954	0.01770	0.05772	0.10315
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.03157	0.10211	0.18079	0.01165	0.03768	0.06671
ACT	Canberra	2008	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01530	0.04908	0.08612	0.00565	0.01811	0.03178
ACT	Canberra	2008	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.97371	1.34737	1.76809	0.04648	0.06431	0.08440
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.84368	2.57540	3.41561	0.08800	0.12293	0.16304
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.19602	1.65902	2.18297	0.05709	0.07919	0.10420
ACT	Canberra	2008	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.57142	0.78722	1.02798	0.02728	0.03758	0.04907
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.43744	0.62873	0.82595	0.10476	0.15057	0.19780
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.85414	1.25745	1.69297	0.20456	0.30114	0.40545
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.54155	0.78311	1.03509	0.12970	0.18754	0.24789
ACT	Canberra	2008	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.25308	0.35982	0.46758	0.06061	0.08617	0.11198
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.25420	1.82187	2.32381	0.03471	0.05042	0.06431
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.36000	3.45687	4.44181	0.06532	0.09567	0.12293
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.53809	2.23904	2.86132	0.04257	0.06197	0.07919
ACT	Canberra	2008	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.73820	1.06812	1.35772	0.02043	0.02956	0.03758
ACT	Canberra	2008	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.14129	0.38070	0.62512	0.01032	0.02782	0.04567
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.26243	0.71373	1.18314	0.01917	0.05215	0.08645
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.17269	0.46643	0.76777	0.01262	0.03408	0.05610
ACT	Canberra	2008	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.08368	0.22446	0.36693	0.00611	0.01640	0.02681
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.02987	0.05490	0.08006	0.00968	0.01779	0.02593
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05546	0.10236	0.14990	0.01797	0.03316	0.04856
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03651	0.06717	0.09805	0.01183	0.02176	0.03176
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01747	0.03205	0.04664	0.00566	0.01038	0.01511
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10421	0.38503	0.69515	0.01878	0.06941	0.12531
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19439	0.73730	1.36945	0.03504	0.13291	0.24687
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12751	0.47432	0.86258	0.02299	0.08550	0.15550
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06081	0.22195	0.39550	0.01096	0.04001	0.07130
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04526	0.09112		0.02055	0.04137
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.08450	0.17198		0.03837	0.07809
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05539	0.11183		0.02515	0.05078
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02640	0.05288		0.01199	0.02401
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01958	0.08534	0.15182	0.00511	0.02228	0.03963

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03627	0.15948	0.28630	0.00947	0.04163	0.07473
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02392	0.10447	0.18629	0.00624	0.02727	0.04863
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01147	0.04976	0.08815	0.00299	0.01299	0.02301
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02187	0.07040	0.12402	0.00851	0.02740	0.04827
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04057	0.13192	0.23492	0.01579	0.05134	0.09143
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02672	0.08624	0.15235	0.01040	0.03356	0.05929
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01279	0.04100	0.07186	0.00498	0.01596	0.02797
ACT	Canberra	2009	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.90185	1.24623	1.63287	0.04137	0.05717	0.07491
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.70221	2.37148	3.13563	0.07809	0.10880	0.14385
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.10686	1.53275	2.01298	0.05078	0.07032	0.09235
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.52340	0.72051	0.94004	0.02401	0.03305	0.04313
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.36991	0.52982	0.69355	0.09284	0.13298	0.17407
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.71686	1.04779	1.39991	0.17993	0.26299	0.35136
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.45709	0.65808	0.86592	0.11472	0.16517	0.21734
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21205	0.30091	0.39026	0.05322	0.07553	0.09795
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.14149	1.65613	2.11016	0.03093	0.04487	0.05717
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.14286	3.13154	4.01547	0.05806	0.08485	0.10880
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.39901	2.03355	2.59530	0.03791	0.05510	0.07032
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.66418	0.96034	1.21999	0.01800	0.02602	0.03305
ACT	Canberra	2009	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11086	0.29830	0.48915	0.00922	0.02480	0.04066
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.20577	0.55821	0.92291	0.01710	0.04640	0.07672
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.13547	0.36530	0.60028	0.01126	0.03037	0.04990
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06485	0.17383	0.28394	0.00539	0.01445	0.02360
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.02987	0.05490	0.08006	0.00968	0.01779	0.02593
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05546	0.10236	0.14990	0.01797	0.03316	0.04856
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03651	0.06717	0.09805	0.01183	0.02176	0.03176
ACT	Canberra	2009	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01747	0.03205	0.04664	0.00566	0.01038	0.01511
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10421	0.38503	0.69515	0.01878	0.06941	0.12531
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19439	0.73730	1.36945	0.03504	0.13291	0.24687
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12751	0.47432	0.86258	0.02299	0.08550	0.15550
ACT	Canberra	2009	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06081	0.22195	0.39550	0.01096	0.04001	0.07130
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04526	0.09112		0.02055	0.04137
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.08450	0.17198		0.03837	0.07809
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05539	0.11183		0.02515	0.05078
ACT	Canberra	2009	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02640	0.05288		0.01199	0.02401
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01958	0.08534	0.15182	0.00511	0.02228	0.03963
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03627	0.15948	0.28630	0.00947	0.04163	0.07473
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02392	0.10447	0.18629	0.00624	0.02727	0.04863
ACT	Canberra	2009	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01147	0.04976	0.08815	0.00299	0.01299	0.02301
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02187	0.07040	0.12402	0.00851	0.02740	0.04827
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04057	0.13192	0.23492	0.01579	0.05134	0.09143
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02672	0.08624	0.15235	0.01040	0.03356	0.05929
ACT	Canberra	2009	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01279	0.04100	0.07186	0.00498	0.01596	0.02797
ACT	Canberra	2009	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.90185	1.24623	1.63287	0.04137	0.05717	0.07491
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.70221	2.37148	3.13563	0.07809	0.10880	0.14385
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.10686	1.53275	2.01298	0.05078	0.07032	0.09235

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2009	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.52340	0.72051	0.94004	0.02401	0.03305	0.04313
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.36991	0.52982	0.69355	0.09284	0.13298	0.17407
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.71686	1.04779	1.39991	0.17993	0.26299	0.35136
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.45709	0.65808	0.86592	0.11472	0.16517	0.21734
ACT	Canberra	2009	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21205	0.30091	0.39026	0.05322	0.07553	0.09795
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.14149	1.65613	2.11016	0.03093	0.04487	0.05717
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.14286	3.13154	4.01547	0.05806	0.08485	0.10880
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.39901	2.03355	2.59530	0.03791	0.05510	0.07032
ACT	Canberra	2009	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.66418	0.96034	1.21999	0.01800	0.02602	0.03305
ACT	Canberra	2009	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11086	0.29830	0.48915	0.00922	0.02480	0.04066
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.20577	0.55821	0.92291	0.01710	0.04640	0.07672
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.13547	0.36530	0.60028	0.01126	0.03037	0.04990
ACT	Canberra	2009	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06485	0.17383	0.28394	0.00539	0.01445	0.02360
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Inc	Morbidity	0.03119	0.05731	0.08356	0.00979	0.01800	0.02623
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Inc	Morbidity	0.05790	0.10682	0.15635	0.01818	0.03354	0.04909
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Inc	Morbidity	0.03812	0.07011	0.10232	0.01197	0.02201	0.03213
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Inc	Morbidity	0.01848	0.03389	0.04931	0.00580	0.01064	0.01548
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.10469	0.38629	0.69637	0.01901	0.07013	0.12642
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.19521	0.73845	1.36744	0.03544	0.13406	0.24826
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.12809	0.47566	0.86340	0.02325	0.08636	0.15675
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06189	0.22567	0.40177	0.01124	0.04097	0.07294
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity		0.04096	0.08242		0.02079	0.04184
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity		0.07644	0.15540		0.03880	0.07889
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity		0.05012	0.10113		0.02544	0.05133
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity		0.02420	0.04846		0.01229	0.02460
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	0.01877	0.08176	0.14539	0.00517	0.02254	0.04007
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	0.03476	0.15271	0.27390	0.00958	0.04209	0.07550
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	0.02293	0.10008	0.17835	0.00632	0.02758	0.04916
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.01113	0.04829	0.08552	0.00307	0.01331	0.02357
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.02214	0.07125	0.12544	0.00861	0.02772	0.04880
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.04107	0.13341	0.23732	0.01598	0.05190	0.09232
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.02705	0.08726	0.15405	0.01052	0.03395	0.05993
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.01312	0.04203	0.07364	0.00510	0.01635	0.02865
ACT	Canberra	2010	65+	Daily Max	HC	NO2	C03	Outlier Inc	Morbidity	0.83423	1.15229	1.50905	0.04184	0.05779	0.07568
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S13	Outlier Inc	Morbidity	1.57300	2.18965	2.89248	0.07889	0.10981	0.14506
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S14	Outlier Inc	Morbidity	1.02360	1.41670	1.85946	0.05133	0.07105	0.09325
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S15	Outlier Inc	Morbidity	0.49052	0.67506	0.88049	0.02460	0.03385	0.04416
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	C03	Outlier Inc	Morbidity	0.37332	0.53413	0.69842	0.09375	0.13413	0.17539
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S13	Outlier Inc	Morbidity	0.72178	1.05267	1.40323	0.18126	0.26435	0.35239
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S14	Outlier Inc	Morbidity	0.46103	0.66286	0.87100	0.11578	0.16646	0.21873
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S15	Outlier Inc	Morbidity	0.21694	0.30765	0.39875	0.05448	0.07726	0.10014
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	C03	Outlier Inc	Morbidity	1.10482	1.60232	2.04092	0.03128	0.04537	0.05779
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S13	Outlier Inc	Morbidity	2.07250	3.02650	3.87827	0.05868	0.08569	0.10981
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S14	Outlier Inc	Morbidity	1.35381	1.96693	2.50923	0.03833	0.05569	0.07105
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S15	Outlier Inc	Morbidity	0.65122	0.94139	1.19566	0.01844	0.02665	0.03385
ACT	Canberra	2010	65+	Daily Max	HR	NO2	C03	Outlier Inc	Morbidity	0.11746	0.31592	0.51781	0.00933	0.02509	0.04112

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S13	Outlier Inc	Morbidity	0.21796	0.59082	0.97603	0.01731	0.04691	0.07750
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S14	Outlier Inc	Morbidity	0.14352	0.38681	0.63530	0.01140	0.03071	0.05045
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S15	Outlier Inc	Morbidity	0.06959	0.18648	0.30452	0.00553	0.01481	0.02418
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	C03	Outlier Exc	Morbidity	0.03119	0.05731	0.08356	0.00979	0.01800	0.02623
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S13	Outlier Exc	Morbidity	0.05790	0.10682	0.15635	0.01818	0.03354	0.04909
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S14	Outlier Exc	Morbidity	0.03812	0.07011	0.10232	0.01197	0.02201	0.03213
ACT	Canberra	2010	1 to 14	Daily Max	EA	NO2	S15	Outlier Exc	Morbidity	0.01848	0.03389	0.04931	0.00580	0.01064	0.01548
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.10469	0.38629	0.69637	0.01901	0.07013	0.12642
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.19521	0.73845	1.36744	0.03544	0.13406	0.24826
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.12809	0.47566	0.86340	0.02325	0.08636	0.15675
ACT	Canberra	2010	1 to 14	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06189	0.22567	0.40177	0.01124	0.04097	0.07294
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity		0.04096	0.08242		0.02079	0.04184
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity		0.07644	0.15540		0.03880	0.07889
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity		0.05012	0.10113		0.02544	0.05133
ACT	Canberra	2010	15 to 64	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity		0.02420	0.04846		0.01229	0.02460
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	0.01877	0.08176	0.14539	0.00517	0.02254	0.04007
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	0.03476	0.15271	0.27390	0.00958	0.04209	0.07550
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	0.02293	0.10008	0.17835	0.00632	0.02758	0.04916
ACT	Canberra	2010	15 to 64	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.01113	0.04829	0.08552	0.00307	0.01331	0.02357
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.02214	0.07125	0.12544	0.00861	0.02772	0.04880
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.04107	0.13341	0.23732	0.01598	0.05190	0.09232
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.02705	0.08726	0.15405	0.01052	0.03395	0.05993
ACT	Canberra	2010	15 to 64	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.01312	0.04203	0.07364	0.00510	0.01635	0.02865
ACT	Canberra	2010	65+	Daily Max	HC	NO2	C03	Outlier Exc	Morbidity	0.83423	1.15229	1.50905	0.04184	0.05779	0.07568
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S13	Outlier Exc	Morbidity	1.57300	2.18965	2.89248	0.07889	0.10981	0.14506
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S14	Outlier Exc	Morbidity	1.02360	1.41670	1.85946	0.05133	0.07105	0.09325
ACT	Canberra	2010	65+	Daily Max	HC	NO2	S15	Outlier Exc	Morbidity	0.49052	0.67506	0.88049	0.02460	0.03385	0.04416
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	C03	Outlier Exc	Morbidity	0.37332	0.53413	0.69842	0.09375	0.13413	0.17539
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S13	Outlier Exc	Morbidity	0.72178	1.05267	1.40323	0.18126	0.26435	0.35239
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S14	Outlier Exc	Morbidity	0.46103	0.66286	0.87100	0.11578	0.16646	0.21873
ACT	Canberra	2010	65+	Daily Max	HCF	NO2	S15	Outlier Exc	Morbidity	0.21694	0.30765	0.39875	0.05448	0.07726	0.10014
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	C03	Outlier Exc	Morbidity	1.10482	1.60232	2.04092	0.03128	0.04537	0.05779
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S13	Outlier Exc	Morbidity	2.07250	3.02650	3.87827	0.05868	0.08569	0.10981
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S14	Outlier Exc	Morbidity	1.35381	1.96693	2.50923	0.03833	0.05569	0.07105
ACT	Canberra	2010	65+	Daily Max	HCV	NO2	S15	Outlier Exc	Morbidity	0.65122	0.94139	1.19566	0.01844	0.02665	0.03385
ACT	Canberra	2010	65+	Daily Max	HR	NO2	C03	Outlier Exc	Morbidity	0.11746	0.31592	0.51781	0.00933	0.02509	0.04112
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S13	Outlier Exc	Morbidity	0.21796	0.59082	0.97603	0.01731	0.04691	0.07750
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S14	Outlier Exc	Morbidity	0.14352	0.38681	0.63530	0.01140	0.03071	0.05045
ACT	Canberra	2010	65+	Daily Max	HR	NO2	S15	Outlier Exc	Morbidity	0.06959	0.18648	0.30452	0.00553	0.01481	0.02418

E7.3.4 ACT Morbidity O3 (Outlier Inc/Exc)

State	Place	Year	Age	TimeRange	Endpoint Code	Pollutant	Scenario	Manipulated	BetaType	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum	Annual Av Sum
										Of Y Change	Of Y Change	Of Y Change	Of Percent of	Of Percent of	Of Percent of
										Low Per100k	Med Per100k	High Per100k	Case PP Low	Case PP Med	Case PP High
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04370	0.07180	0.10012	0.01873	0.03078	0.04293
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03122	0.05118	0.07122	0.01338	0.02194	0.03053
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.02605	0.04267	0.05933	0.01117	0.01830	0.02544
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02090	0.03421	0.04752	0.00896	0.01467	0.02037
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04370	0.07179	0.10012	0.01873	0.03078	0.04292
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03122	0.05118	0.07122	0.01338	0.02194	0.03053
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.02605	0.04267	0.05932	0.01117	0.01829	0.02543
ACT	Canberra	2006	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02090	0.03420	0.04751	0.00896	0.01466	0.02037
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05769	0.09475	0.13209	0.01929	0.03168	0.04417
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.04122	0.06756	0.09399	0.01378	0.02259	0.03143
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03440	0.05634	0.07831	0.01150	0.01884	0.02618
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02760	0.04516	0.06273	0.00923	0.01510	0.02097
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05769	0.09476	0.13210	0.01929	0.03168	0.04417
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.04122	0.06756	0.09400	0.01378	0.02259	0.03143
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03440	0.05634	0.07832	0.01150	0.01884	0.02619
ACT	Canberra	2007	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02760	0.04516	0.06273	0.00923	0.01510	0.02097
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.04074	0.06680	0.09295	0.01454	0.02384	0.03317
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.02913	0.04769	0.06626	0.01040	0.01702	0.02365
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.02432	0.03979	0.05525	0.00868	0.01420	0.01972
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.01952	0.03192	0.04429	0.00697	0.01139	0.01580
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.04074	0.06679	0.09294	0.01454	0.02383	0.03317
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.02913	0.04768	0.06625	0.01039	0.01702	0.02364
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.02431	0.03977	0.05523	0.00868	0.01419	0.01971
ACT	Canberra	2008	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.01952	0.03191	0.04428	0.00697	0.01139	0.01580
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05129	0.08417	0.11725	0.01661	0.02727	0.03798
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03666	0.06005	0.08350	0.01187	0.01945	0.02705
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03060	0.05009	0.06959	0.00991	0.01623	0.02254
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02455	0.04016	0.05576	0.00795	0.01301	0.01806
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05128	0.08417	0.11725	0.01661	0.02727	0.03798
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03665	0.06005	0.08349	0.01187	0.01945	0.02705
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03058	0.05006	0.06956	0.00991	0.01622	0.02253
ACT	Canberra	2009	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02455	0.04016	0.05576	0.00795	0.01301	0.01806
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Inc	Morbidity	0.05124	0.08402	0.11695	0.01609	0.02638	0.03672
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Inc	Morbidity	0.03663	0.05998	0.08335	0.01150	0.01883	0.02617
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Inc	Morbidity	0.03058	0.05004	0.06949	0.00960	0.01571	0.02182
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Inc	Morbidity	0.02454	0.04013	0.05570	0.00771	0.01260	0.01749
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	C04	Outlier Exc	Morbidity	0.05124	0.08404	0.11697	0.01609	0.02639	0.03673
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S25	Outlier Exc	Morbidity	0.03664	0.05999	0.08337	0.01150	0.01884	0.02618
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S26	Outlier Exc	Morbidity	0.03058	0.05004	0.06949	0.00960	0.01571	0.02182
ACT	Canberra	2010	1 to 14	Daily Max	EA	O3	S27	Outlier Exc	Morbidity	0.02455	0.04014	0.05571	0.00771	0.01260	0.01749



APPENDIX F

Limitations



LIMITATIONS

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