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# **Environment Most Important Issue for Australia**

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The environment (including climate change/global warming, water resources, drought, famine) is the most important problem facing the **World** and **Australia**.

China is the most important region to Australia for **economic purposes**; Indonesia is most important for **security purposes**; and Japan is the country Australia can most **effectively work with** on both.

The Number One for Government Policy over the next ten years should be monitoring a balanced Budget and no increase in Public Debt, according to a special Roy Morgan survey for the Future Summit 2008.

As a **World** problem, 35% (up from 14% in 2006) of Australians consider the environment the biggest problem, ahead of economic issues (24% up 5%) and terrorism, wars, safety and security (14% down from 32% in 2006). 30% (up from 8% in 2006) of Australians consider the environment the biggest problem facing **Australia**, ahead of economic issues (23% up 3%) and social issues such as education, drugs, and other societal problems (11% unchanged). Concerns about terrorism are now only seen as a major issue of **Australia** by 3% (down 9%).

When asked what Australians consider the most important environmental issues facing the **World** today – global warming and climate change top the list at 55% (down 1%), ahead of pollution 23% (down 4%) and water management and including drought (21% up 9%).

However, water emerged this year as the most important environmental issue facing **Australia** 46% (up 3%) of Australians mentioned water management issues and drought as the most important environmental issue facing **Australia**, ahead of global warming 28% (up 2%) and pollution 19% (down 3%).

Despite increased awareness of the environmental issues as problems for the **World** and **Australia** the research shows a slight softening in urgency. Now 19% (up 6%) believe environmental concerns are exaggerated. The majority 64% (down 3%) believe if we don't act now it will be too late, and 14% (down 1%) that it is already too late (3% can't say).

These are the main findings of a nationwide survey of Australians conducted by Roy Morgan Research in early May. Results were presented at the Future Summit in Sydney on May 12, 2008, and compared with the views of Future Summit Participants. For detailed results please see Appendices 1 & 2 at the end of this document.

## **Issues Facing The World and Australia**

Respondents were asked: "Firstly, what do you think is the most important problem facing the World today?" and "What do you think is the most important problem facing Australia today?"

Australians view problems facing the **World** and **Australia** today similarly. Thirty-five percent (35%) of respondents believe that issues related to the Environment and 24% believe issues related to the Economy are the most important problems facing the **World** today.

Likewise, 30% of respondents believe Environmental Issues are the most important problem facing **Australia**, followed by Economic issues (23%), Social issues (11%) and Government and Human issues (11%).

Most important problem facing	World 2006 (%)	World 2008 (%)	Australia 2006 (%)	Australia 2008 (%)
Terrorism	20	4	6	1
Wars and conflicts	11	10	2	2
Security, Safety	1	-	1	-
Relations with other countries	-	-	3	-
Total Terrorism/Wars/Security/Safety	32	14	12	3
Economic problems/ interest rates/ inflation	1	8	2	18
Industrial relations reforms	-	-	6	-
Poverty, The gap between rich and poor	16	11	4	3
Unemployment	*	1	5	1
Over-population	1	3	*	1
Insufficient population growth/Ageing population	-	-	-	-
Globalisation/Fairer world trade	1	1	2	-
Infrastructure	-	-	1	-
Total Economic Issues	19	24	20	23
Water conservation	1	3	3	-
Climate Change / Global warming	5	18	1	7
Famine	2	4	-	-
Drought	-	-	-	4
Management / Mismanagement of Natural Resources (water)  Other environmental issues	-	-	-	13
	6	10	4	6
Total Environmental Issues Petrol prices	14	35	8	30
Energy crisis	*	2	1	2
Depletion of fossil fuels	1	2	*	1
Total Energy Crisis/Depletion of Fossil Fuels/Petrol Prices		1		1
Bird flu	1	5	1	4
Other health issues	1 3	2	9	-
Total Health Issues	3 <b>4</b>	2 <b>2</b>	9	4 <b>4</b>
Corruption	*	1	*	4
Greed, Materialism	3	1	*	1
Drugs and drug abuse	2	1	2	2
Educational issues	1	1	2	2
Crime	1	1	2	1
Youth issues	1	1	2	2
Anger/Violence/Aggression	1	-	*	_
Social apathy/Family breakdowns/ Selfishness/Moral decline	2	2	3	3
Lack of social cohesion / social disconnection	-	-	-	-
Indigenous disadvantage	-	-	-	-
Cultural development	-	-	-	-
Total Social Issues	11	10	11	11
Government, Politics, Political system	2	1	7	3
Religion, Religious fundamentalism	5	1	2	-
Human rights	*	1	1	-
Refugees, Refugee and asylum problems	-	-	2	-
Immigration, Immigration policy	1	-	5	3
Intolerance	3	1	3	1
Racism/Racial tensions	2	-	2	2
Multiculturalism	*	-	2	2
John Howard/Howard Government	<del>-</del>	-	1	<del>-</del>
Total Government, Human Issues	13	4	25	11
Other	3	4	8	9
Can't say	3	2	6	5

<sup>\*</sup> Less than 1%

## **Environmental Issues Facing The World and Australia**

Respondents were then asked: "Next about Global Environmental issues. What do you believe are the important Environmental issues facing the World today? Which others? Any others?" and "Next about Australian Environmental issues. What do you believe are the important Environmental issues facing Australia today? Which others? Any others?"

Fifty-five percent (55%) of Australians believe Global Warming issues are one of the most important Environmental issues facing the **World** today, with 23% believing Pollution and 21% Water Management issues (including Drought) are also prominent issues.

In contrast, 46% of respondents believe Water Conservation, Water Management or Drought is the most important Environmental issue facing **Australia**, 28% think Global Warming, 19% think Pollution and 19% Natural Disasters.

Important Environmental issues facing	The World 2006 (%)	The World 2008 (%)	Australia 2006 (%)	Australia 2008 (%)
Global warming	35	27	13	10
Greenhouse effect, Greenhouse gases	15	11	7	6
Climate change	5	18	3	11
Ozone layer	5	3	2	2
Melting of polar ice caps	3	2	*	1
Extinction, Loss of species	2	3		1
Reduction in habitable land	1	1	2 2	1
Introduction of non-native species	1	*	1	1
El Nino	*	*	*	*
Total Global Warming Issues	56	55	26	28
Pollution (unspecified)	14	9	10	6
Air pollution	8	12	6	8
Water pollution	5	3	5	5
Cars, Exhaust from cars	3	4	3	4
Smog	*		*	*
Total Pollution	27	23	22	19
Recycling	3	23	4	2
Nuclear waste	2	1	2	1
Toxic waste	*		1	1
Landfill		1	1	*
Plastic bags	1		1	*
_	1	1	7	4
Total Waste Management	7	<b>4</b> 15	7 27	<b>4</b> 29
Water conservation, Water management Erosion	8 *	*	∠ <i>1</i> *	
			11	1 3
Salinity	1	1		
Total Water Management Issues	9	16 21	35 42	32
Total Water Management Issues (Inc. Drought)	12	21	43	46
Drought	4	7	12 *	18 *
Hurricanes, Cyclones Famine	1	- 2	•	*
Bushfires		3 *	*	1
	*		•	*
Earthquakes	*	-	-	1
Flooding		1	-	1
Tsunami, Tidal waves Total Natural Disasters	-	-	12	- 10
Energy crisis, Depletion of fossil fuels	<b>7</b> 10	<b>10</b> 9	13 6	<b>19</b> 7
Depletion of natural resources	9	6	6	6
Energy sources	-	2	-	3
<b>Total Depletion of Resources</b>	18	14	12	15
Over population	4	4	2	3
Urbanisation	*	1	1	1
Total Over Population / Urbanisation	4	4	3	3
Logging forests or deforestation	11	7 *	15	7
Mining Bird flu	- *	*	2	1
	9	17	10	20
IIIAF				
Other Can't say	8	5	9	8

(Respondents could give more than one issue)

<sup>\*</sup> Less than 1%

## **Problems Associated with Global Warming**

Respondents were then asked: "Next about Global warming. From what you know or have heard, what problems are associated with Global warming?"

Australians think Climate Change (60%) is the most important problem associated with Global Warming, with 18% Pollution and 15% Natural Disasters as additional Global Warming problems.

Problems Associated with Global Warming	Australia 2006 (%)	Australia 2008 (%)
Climate change, Atmospheric change	46	30
Melting of polar ice caps	31	19
Rising sea levels	23	20
Reduction in habitable land	6	6
Greenhouse effect, Heating up of planet, Thermal blanket	2	8
El Nino	1	2
Rising sea temperatures	1	8
Total Climate Change	69	60
Hurricanes, Cyclones	6	3
Flooding	5	5
Drought	3	9
Tsunami, Tidal waves	2	2
Earthquakes	1	1
Bushfires	1	2
Total Natural Disasters	13	15
Pollution	13	18
Depletion of ozone layer	7	5
Loss of species	2	5
Skin cancer	2	1
Fossil fuels	2	9
Deforestation, Cutting down trees	2	5
Natural phenomenon, Cyclic event, Always happens	2	2
UV radiation	1	2
Over Population	*	3
Water conservation	1	6
Other	7	11
Can't say	11	8

(Respondents could say more than one problem associated with Global Warming.)

<sup>\*</sup> Less than 1%

## **View about Global Warming**

Respondents were then asked: "Which of the following is closest to your view about Global Warming?"

Men were more likely than Women (24% cf 14%) to believe concerns about the Environment are exaggerated.

		all people ed 14+			Analysis				
	<b>2006</b> (%)	May 3/4 2008 (%)	<u>Men</u> (%)	Women (%)	<u>14-17</u> (%)	<u>18-24</u> (%)	<u>25-34</u> (%)	<u>35-49</u> (%)	<u>50+</u> (%)
Concerns are exaggerated If we don't act now it	13	19	24	14	13	23	15	15	22
will be too late	67	64	57	71	78	61	68	69	58
It is already too late	15	14	15	13	7	14	15	13	16
Can't say	5	3	4	2	2	2	2	3	4
Total	100	100	100	100	100	100	100	100	100

People from New South Wales (24%) were more likely than any other State to believe that concerns about the environment are exaggerated.

		all people ed 14+		A	analysis l	nalysis by Region and State					
	<b>2006</b> (%)	May 3/4 2008 (%)	Capital Cities (%)	Country Areas (%)	<u>NSW</u> (%)	<u>Vic</u> (%)	<u>Old</u> (%)	<u>SA/NT</u> (%)	<u>WA</u> (%)	<u>Tas</u> (%)	
Concerns are	(/0)	(/0)	(,,,)	(/0)	(,,,)	(/0)	(,0)	(,0)	(,0)	(/0)	
exaggerated If we don't act now it	13	19	18	19	24	17	20	15	9	7	
will be too late	67	64	66	62	59	66	60	78	72	72	
It is already too late	15	14	13	15	13	14	18	7	18	11	
Can't say	5	3	3	4	4	3	2	-	1	10	
Total	100	100	100	100	100	100	100	100	100	100	

#### Which Region is most important for Economic and Security reasons?

Respondents were asked:

Which one region do you think is the most important to Australia for Business?

Which one region do you think is the most important to Australia for Security purposes?

Which one region do you think is the most important to Australia for both Economic and Security reasons?

The majority of Australians (66%) considered **China** the most important region for **Economic** purposes. **Indonesia** topped the list (mentioned by 46%) as being the most important region for **Security** purposes. **Japan** at 34% was most often mentioned as the country Australia is most able to **work with effectively** on both **Economic and Security** matters.

	Economic <u>Purposes</u>	Security <u>Purposes</u>	Both Economic and Security <u>Purposes</u>
	(%)	(%)	(%)
Indonesia	5	46	14
China	66	25	28
India	6	3	_10_
Japan	13	12	34
Can't Say	10	14	14
Total	100	100	100

### What is the Number One priority for Government Policy?

**Total** 

Respondents were asked: Which ONE of the following should be the Number One priority for Government Policy over the next 10 years?

	All people aged 14+			Analysis				
	<u>Total</u> (%)	<u>Men</u> (%)	Women (%)	<u>14-17</u> (%)	<u>18-24</u> (%)	<u>25-34</u> (%)	<u>35-49</u> (%)	<u><b>50</b>+</u> (%)
Driving productivity growth Promoting infrastructure development	8 29	7 36	9 23	9 16	15 27	8 31	8 35	6 28
Overcoming the skills shortage Budget and no increase in	28	27	29	29	14	24	25	36
public debt	30	25	34	35	39	32	28	26
Can't Say Total	5 100	5 100	5 100	11 100	5 100	5 100	100	100

The special Australia-wide telephone Roy Morgan Survey was conducted during the evenings of May 3-4, 2008, with 650 respondents aged 14 years and over.

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	THE WORLD					<u>AUSTRALIA</u>					
Most Important Problem	Future Summit Participants			Austr	alians		ture Sum articipan		Australians		
Facing Australia / The World	2006	2007	2008	2006	2008	2006	2007	2008	2006	2008	
	%	%	%	%	%	%	%	%	%	%	
Terrorism	4	4	1	20	4	-	-	-	6	1	
Wars and conflicts	2	6	2	11	10	-	1	1	2	2	
Security, Safety	2	-	-	1	-	-	-	-	1	-	
Relations with other countries	6	-	-	-	-	3	-	-	3	-	
Total Terrorism/Wars/Security/Safety	14	10	3	32	14	3	1	1	12	3	
Economic problems/ interest rates/ inflation	2	2	2	1	8	9	2	7	2	18	
Industrial relations reforms	-	-	-	-	-	-	-	-	6	-	
Poverty, The gap between rich and poor	21	14	19	16	11	6	1	7	4	3	
Unemployment	-	-	-	*	1	1	-	-	5 *	1	
Over-population Insufficient population growth/Ageing population	2	3	6	1	3	-	-	2		1	
Globalisation/Fairer world trade	-	1	-	1	- 1	3	3	2	-	-	
Infrastructure	2	1	2	1	1	2 3	1		2	-	
Total Economic Issues	- 27	21	29	19	24	24	- 7	- 18	1 <b>20</b>	23	
Water conservation	1	1	2	1	3	5	14	11	3		
Climate Change / Global Warming	18	34	24	5	18	9	26	22	1	7	
Famine	-	1	3	2	4	_	-	-	-	-	
Drought	_	-	-	_	-	_	6	_	_	4	
Management / Mismanagement of Natural							Ü			•	
Resources (water)	-	2	6	-	-	-	1	3	-	13	
Other environmental issues	7	9	9	6	10	4	9	5	4	6	
<b>Total Environmental Issues</b>	26	47	44	14	35	18	56	41	8	30	
Petrol prices	-	-	-	*	2	-	-	-	1	2	
Energy crisis	3	1	3	1	2	2	-	2	*	1	
Depletion of fossil fuels	2	1	2	*	1	2	-	-	*	1	
<b>Total Energy Crisis/Depletion of Fossil</b>											
Fuels/Petrol Prices	5	2	5	1	5	4	-	-	1	4	
Bird flu	-	-	-	1	-	-	-	-	-	-	
Other health issues	1	1	1	3	2	-	1	-	9	4	
Total Health Issues	1	1	1	4	2	-	1	-	9	4	
Corruption	2	-	-	-	1	-	-	-	*	-	
Greed, Materialism	1	1	3	3 2	1	1	1	1		1	
Drugs and drug abuse Educational issues	-	- 1	-	1	1 1	2	3	3	2 2	2 2	
Crime	_	-	-	1	1	_	<i>-</i>	<i>-</i>	2	1	
Youth issues	_	_	_	1	1		_	-	2	2	
Anger/Violence/Aggression	_	_	_	1	_		_	_	*	_	
Social apathy/Family breakdowns/											
Selfishness/Moral decline	1	-	-	2	2	12	-	-	3	3	
Lack of social cohesion / social disconnection	-	1	2	-	-	-	3	4	-	-	
Indigenous disadvantage	-	-	-	-	-	4	3	2	-	-	
Cultural development	-	-	-	-	-	1	-	-	-	-	
Total Social Issues	4	3	5	11	10	20	10	10	11	11	
Government, Politics, Political system	9	1	3	2	1	15	3	5	7	3	
Religion, Religious fundamentalism	5	3	-	5	1	-	-	-	2	-	
Human rights	-	1	-	*	1	-	-	-	1	-	
Refugees, Refugee and asylum problems	-	-	-	-	-	-	-	-	2	-	
Immigration, Immigration policy	-	-	-	1	-	2	1	-	5	3	
Intolerance	2	-	-	3	1	1	1	-	3	1	
Racism/Racial tensions	-	-	-	2	-	1	-	-	2	2	
Multiculturalism	1	-	-	*	-	2	-	-	2	2	
John Howard/Howard Government	-	-	-	-	-	1	-	-	1	-	
Total Government, Human Issues	17	5	3	13	4	22	5	5	25	11	
Other	6	11	10	3	4	9	20	25	8	9	
Can't say	100	-	-	3	2	-	-	-	6	5	
Total	100	100	100	100	100	100	100	100	100	100	

**Appendix 2** "What do you think are the most important environmental issues facing the world / Australia today?"

	THE WORLD				<u>AUSTRALIA</u>						
Important Environmental Issues	<u>Future Summit</u> <u>Participants</u>			Austra	<u>llians</u>	<u>Future Summit</u> <u>Participants</u>			<u>Australians</u>		
Facing the world / Australia	2006	2007	2008	2006	2008	2006	2007	2008	2006	2008	
	<b>%</b>	<b>%</b>	%	%	<b>%</b>	%	%	%	%	<b>%</b>	
Global Warming	44	29	18	35	27	20	13	10	13	10	
Greenhouse effect, Greenhouse gases	11	10	14	15	11	2	5	8	7	6	
Climate change	15	34	35	5	18	12	26	29	3	11	
Ozone layer	1	-	-	5	3	3	1	-	2	2	
Melting of polar ice caps	2	-	-	3	2	-	-	-	*	1	
Extinction, Loss of species	15	4	6	2	3	8	2	9	2	1	
Reduction in habitable land	1	1	8	1	1	1	1	6	2	1	
Introduction of non-native species El Nino	-	-	-	*	*	-	-	-	1 *	1	
<b>Total Global Warming Issues</b>	71	71	68	56	55	37	44	49	26	28	
Pollution (unspecified)	6	4	9	14	9	4	1	2	10	6	
Air pollution	1	1	2	8	12	2	-	1	6	8	
Water pollution	1	1	2	5	3	1	1	3	5	5	
Cars, Exhaust from cars	-	-	1	3	4	-	1	2	3	4	
Smog	-	-	-	*	-	-	-	-	*	*	
Total Pollution	8	5	13	27	23	6	3	9	22	19	
Recycling	1	-	2	3	2	2	-	1	4	2	
Nuclear waste	1	-	1	2	1	-	1	-	2	1	
Toxic waste	1	-	2	*	1	2	-	-	1	1	
Landfill	1	-	-	1	*	-	-	-	1	*	
Plastic bags	-	-	-	1	1	-	-	1	1	*	
<b>Total Waste Management</b>	3	-	4	7	4	3	1	2	7	4	
Water conservation, Water management	14	10	26	8	15	43	40	57	27	29	
Erosion	1	1	-	*	*	2	2	-	*	1	
Salinity	2	-	-	1	1	17	1	4	11	3	
<b>Total Water Management Issues</b>	16	11	26	9	16	53	41	58	35	32	
Total Water Management Issues (Inc. Drought)	16	11	26	12	21	55	49	64	43	46	
Drought	-	-	1	4	7	5	7	11	12	18	
Hurricanes, Cyclones	-	-	-	1	-	-	-	-	*	*	
Famine	-	-	-	1	3	-	-	-	-	*	
Bushfires	-	-	-	-	*	-	-	-	*	1	
Earthquakes	-	-	-	*	-	-	-	-	-	*	
Flooding	-	-	-	*	1	-	-	-	-	1	
Tsunami, Tidal waves	-	-	-	-	-	-	-	-	-	-	
<b>Total Natural Disasters</b>	-	-	1	7	10	5	7	11	13	19	
Energy crisis, Depletion of fossil fuels	12	3	13	10	9	9	3	10	6	7	
Depletion of natural resources	7	6	7	9	6	6	3	2	6	6	
Energy sources	4	1	7	-	2	6	3	10	-	3	
<b>Total Depletion of Resources</b>	21	9	25	18	14	18	9	18	12	15	
Over population	4	3	9	4	4	-	1	1	2	3	
Urbanisation	2	-	-	*	1	3	1	-	1	1	
Total Over Population / Urbanisation	5	3	9	4	4	3	2	1	3	3	
Logging forests or deforestation	11	3	9	11	7	10	2	4	15	7	
Mining	-	1	-	-	*	-	1	-	2	1	
Bird flu	-	- 4.5	-	*	*	-	1	-	-	-	
Other	30	15	22	9	17 -	10	15	21	10	20	
Can't say	1	-	-	8	5	7	-	-	9	8	
None (Respondents could give more than one	icena)	-	-	-	-	-	-	-	2	3	

(Respondents could give more than one issue)

<sup>\*</sup> Less than 1%

Notes: I. Includes: Land care, unsustainable farming practices, too many chemicals -3%; Household waste -1%; Wars and its environmental effects -1%; Nuclear proliferation/selling uranium overseas -1%.

II. Includes Murray River – 5%; Land care, unsustainable farming practices, too many chemicals 5%; Household waste – 2%; Destruction of Great Barrier Reef – 1%.