

**THE PUBLIC FAIL THE KNOWLEDGE TEST ON CARBON -
IS MEDIA POLLUTION THE CAUSE?
Climate Change Survey - April 2011**

Part A - • Analysed by gender & voting preference (federal)		Total	Voting intention - Federal						
			Gender		Indep/				
			Male	Female	Coalition	Labor	Greens	Others	
1	Do you think climate change is:								
	a) caused only by humans	6	8	4	8	4	0	18	
	b) naturally occurring and not caused by humans	6	4	8	11	4	4	0	
	c) Both man-made and naturally occurring	88	88	88	81	92	96	82	
2	Approximately what % of climate change do you think is caused by								
	a) humans	55	56	54	48	60	60	57	
	b) natural causes	44	42	46	52	40	36	43	
	d) don't know	1	2	0	0	0	4	0	
3	Do you think that the climate was unchanging until humans caused some climate change?	Yes	19	16	22	22	20	11	27
		No	80	84	76	78	80	86	73
		Don't know	1	0	2	0	0	3	0
4	Do you think climate change can be responsible for any of the following?								
	a/ Cyclones	Yes	72	72	72	67	72	75	82
		No	27	26	28	31	28	25	18
		Don't know	1	2	0	3	0	0	0
b) Tsunamis	Yes	53	38	68	50	52	68	36	
	No	46	60	32	47	48	32	64	
	Don't know	1	2	0	3	0	0	0	
c) Earthquakes	Yes	40	26	54	36	44	46	36	
	No	60	74	46	64	56	54	64	
	Don't	0	0	0	0	0	0	0	

		know							
	d) Volcanic eruptions	Yes	37	24	50	39	28	46	36
		No	61	76	46	61	68	50	64
		Don't know	2	0	4	0	4	4	0
5	What % of the atmosphere do you think is carbon dioxide?	> 50%	21	8	34	19	20	21	27
		10-50%	33	40	26	31	48	29	9
		1-10%	37	40	34	33	32	43	55
		Under 1	7	12	2	11	0	7	9
		Don't know	2	0	4	6	0	0	0
6	What colour is carbon dioxide gas?	Black	3	2	4	3	8	0	0
		Grey	7	4	10	14	0	7	0
		White	4	2	6	0	16	0	0
		Clear	77	82	72	75	60	86	100
		Other	7	8	6	5	16	4	0
		Don't know	2	2	2	3	0	3	0
7	Do you think that carbon dioxide is pollution?	Yes	47	48	46	41	48	61	27
		No	51	50	52	53	52	39	73
		Don't know	2	2	2	6	0	0	0
8	Do you think that carbon is pollution?	Yes	44	34	54	58	40	43	18
		No	53	66	40	39	56	54	82
		Don't know	2	0	6	3	4	3	0
9	Do you think that carbon and carbon dioxide are the same thing?	Yes	11	4	8	22	12	0	0
		No	85	84	86	75	84	93	100
		Don't know	4	2	6	3	4	7	0
10	Do you think that there is any carbon in the human body?	Yes	79	80	78	78	72	89	73
		No	16	14	18	14	24	7	27

		Don't know	5	6	4	8	4	4	0
11	Should we try to reduce carbon in the body?	Yes	37	28	46	36	40	39	27
		No	51	62	40	47	52	54	55
		Don't know	12	10	14	17	8	7	18
12	If you found that carbon or carbon dioxide was in your food or drink would you still consume that food or drink?	Yes	70	76	64	67	60	79	82
		No	28	24	32	30	40	21	9
		Don't know	2	0	4	3	0	0	9
13	Do you think food and drink would be safer if it had no carbon or carbon dioxide in it?	Yes	44	44	46	44	52	53	9
		No	48	50	40	42	40	47	82
		Don't know	8	6	14	14	8	0	9
14	The federal government is planning to introduce what they call a 'carbon' tax. The federal government claims that this tax will reduce greenhouse gases and combat global warming. Are you in favor of a carbon tax?	Yes	48	50	46	25	60	64	45
		No	51	50	52	75	40	32	55
		Don't know	1	0	2	0	0	4	0
15	(If yes to 14) If you are in favour of the carbon tax how much are you prepared to pay directly and/or indirectly per year?	Average \$	801	862	735	289	510	1142	510
		Median \$	300	500	200	100	250	500	150
16	(If yes to 14) If the federal government decided not to introduce a carbon tax would you still be in favour of a carbon tax?	Yes	94	92	96	89	100	89	100
		No	4	4	4	11	0	5	0
		Don't know	4	2	0	0	0	4	0
17	The federal government's plan is to reduce Australia's greenhouse gas emissions by 5% by 2020. In degrees, how much global warming do you think that this will prevent?	0 degrees	32	34	30	44	16	21	45
		0-1 deg	30	26	34	25	36	39	18
		1-2 deg	20	20	20	17	28	18	18
		>2 deg	14	14	14	11	20	18	0
		Don't know	4	6	2	3	0	4	18

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Part B - Totals analyzed by age group		Total	Age group				
			18-25	26-39	40-59	60+	
1	Do you think climate change is:						
	a) caused only by humans	6	12	7	4	4	
	b) naturally occurring and not caused by humans	6	0	3	8	11	
	c) Both man-made and naturally occurring	88	88	90	88	86	
2	Approximately what % of climate change do you think is caused by						
	a) humans	55	59	58	57	49	
	b) natural causes	44	41	39	43	51	
	d) don't know	1	0	3	0	0	
3	Do you think that the climate was unchanging until humans caused some climate change?	Yes	19	24	29	4	18
		No	80	76	71	92	82
		Don't know	1	0	0	4	0
4	Do you think climate change can be responsible for any of the following? a/ Cyclones	Yes	72	88	71	79	57
		No	27	12	26	21	43

		Don't know	1	0	3	0	0
	b) Tsunamis	Yes	53	82	39	58	46
		No	46	18	58	42	54
		Don't know	1	0	3	0	0
	c) Earthquakes	Yes	40	76	32	38	29
		No	60	24	68	62	71
		Don't know	0	0	0	0	0
	d) Volcanic eruptions	Yes	37	76	29	29	29
		No	61	24	71	67	68
		Don't know	2	0	0	4	3
5	What % of the atmosphere do you think is carbon dioxide?	> 50%	21	18	23	21	21
		10-50%	33	35	29	33	36
		1-10%	37	35	42	34	6
		Under 1	7	12	6	4	7
		Don't know	2	0	0	8	0
6	What colour is carbon dioxide gas?	Black	3	0	6	0	4
		Grey	7	24	0	8	4
		White	4	12	0	0	7
		Clear	77	59	81	84	78
		Other	7	6	13	4	4
		Don't know	2	0	0	4	3
7	Do you think that carbon dioxide is pollution?	Yes	47	65	32	38	61
		No	51	35	68	58	35
		Don't know	2	0	0	4	4
8	Do you think that carbon is pollution?	Yes	44	41	35	33	64
		No	53	59	65	54	36

		Don't know	2	0	0	13	0
9	Do you think that carbon and carbon dioxide are the same thing?	Yes	11	6	6	17	14
		No	85	94	94	79	75
		Don't know	4	0	0	4	11
10	Do you think that there is any carbon in the human body?	Yes	79	65	90	75	64
		No	16	24	7	25	36
		Don't know	5	12	3	0	0
11	Should we try to reduce carbon in the body?	Yes	37	24	39	33	46
		No	51	65	51	67	29
		Don't know	12	12	10	0	25
12	If you found that carbon or carbon dioxide was in your food or drink would you still consume that food or drink?	Yes	70	59	81	75	61
		No	28	41	16	25	36
		Don't know	2	0	3	0	3
13	Do you think food and drink would be safer if it had no carbon or carbon dioxide in it?	Yes	44	53	32	29	64
		No	48	47	58	67	22
		Don't know	8	0	10	4	14
14	The federal government is planning to introduce what they call a 'carbon' tax. The federal government claims that this tax will reduce greenhouse gases and combat global warming. Are you in favor of a carbon tax?	Yes	48	53	55	37	46
		No	51	47	42	63	54
		Don't know	1	0	3	0	0
15	(If yes to 14) If you are in favour of the carbon tax how much are you prepared to pay directly and/or indirectly per year?	Average \$	801	389	906	950	846
		Median \$	300	200	350	500	300
16	(If yes to 14) If the federal government decided not to introduce a carbon tax would you still be in favour of a	Yes	94	78	100	100	100
		No	4	22	0	0	0

	carbon tax?	Don't know	4	0	0	0	0
17	The federal government's plan is to reduce Australia's greenhouse gas emissions by 5% by 2020. In degrees, how much global warming do you think that this will prevent?	0 degrees	32	18	34	46	28
		0-1 deg	30	29	38	25	29
		1-2 deg	20	29	14	17	25
		>2 deg	14	12	14	12	18
		Don't know	4	0	0	0	0

Survey Conducted in Hay St mall, Perth and Rokeby Rd, Subiaco, Western Australia.

Survey size: 100 people 18 years or over. 50% male/50% female.

Margin of error: 95% certain that responses are within a +/-10% confidence interval.

Margin of error calculation done on Creative Research System's calculator (www.surveysystem.com/sscalc.htm#one)

All values are percentages except question 15 which has dollar amounts.

Each question's responses add to 100% (except for question 15 which has dollar amounts).

Survey Demographics

18-25	17	people
26-39	31	people
40-59	24	people
60+	<u>28</u>	people
	100	

Posted on JoanneNova.com.au