

American Climate Perspectives Toplines

Americans Voice a Clear Call for Health Professionals to Lead on Climate

American Climate Perspectives Survey 2024, Vol. II
Fielded February 26-27, 2024

	National	Dem	Rep	Ind	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 or older
	%	%	%	%	%	%	%	%	%	%	%
N=	1,006	378	332	270	125	176	160	162	162	161	60
Q4 Do you think that any of the following are related to burning fossil fuels and air pollution?											
None of the above	16	7	27	13	13	10	13	17	15	21	25
Asthma	49	53	38	56	36	48	54	52	51	52	37
Climate change	64	78	45	67	58	73	65	59	59	67	60
Early childhood development issues	24	33	14	24	21	22	34	20	23	24	22
Poor mental health	24	29	18	22	32	25	33	22	25	16	8
Increasing seasonal temperatures	54	65	36	60	46	55	54	50	61	54	58
Pregnancy complications	21	27	14	20	22	18	31	19	22	17	15
Q5 Have you heard that climate change can affect your health?											
Yes	70	76	63	70	65	76	72	62	69	70	75
No	19	15	24	18	26	18	16	23	19	14	13
Unsure/don't remember	12	10	13	11	10	6	12	14	12	16	12

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	%	%	%	%	%	%	%	%	%	%	%
N=	1,006	378	332	270	125	176	160	162	162	161	60
Q6 How much do you trust the information you have received about the health effects climate change?											
A lot	21	34	13	14	29	26	24	18	15	21	10
Some	45	47	37	52	46	51	53	42	44	35	42
A little	19	15	22	19	17	15	11	24	21	22	22
Not at all	16	4	28	15	8	9	13	16	20	22	27
Total - A lot and Some	66	81	50	66	75	76	76	60	59	55	52
Q7 As a source of information about climate change, how much do you trust health professionals?											
A lot	30	45	17	26	30	40	31	21	30	31	15
Some	39	40	38	39	38	38	45	43	35	34	47
A little	21	13	29	23	26	16	15	25	23	21	22
None at all	10	2	17	13	6	6	9	10	13	14	17
Total - A lot and Some	69	85	54	65	68	78	76	64	64	65	62

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	National
	%
	N= 1,006
Q8 Have you or someone you know ever visited the doctor for any of the following?	
None of the above	39
Asthma symptoms or other concerns related to poor air quality	28
Heat stroke symptoms or other concerns during a heat wave	14
Mental health distress or anxiety due to environmental concerns or following a weather disaster	20
Allergy symptoms related to a longer and/or more intense pollen season	39
Illness or injury caused by a severe storm or flood	8

	National	Dem	Rep	Ind	18 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 or older
	%	%	%	%	%	%	%	%	%	%	%
N=	1,006	378	332	270	125	176	160	162	162	161	60

Q9 In your view, how much is climate change affecting people's health?

A lot	24	33	18	20	34	34	29	15	19	22	3
Somewhat	45	49	36	50	45	50	48	44	40	39	53
A little	19	13	26	18	10	11	12	30	27	20	25
Not at all	13	5	20	12	11	5	11	12	15	19	18
Total - A lot and Some	69	81	54	70	79	84	77	59	58	61	57

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	%	%	%	%	%	%	%	%	%	%	%
N=	1,006	378	332	270	125	176	160	162	162	161	60
Q10 In your view, how much is climate change affecting your own health?											
A lot	12	16	9	10	17	19	17	8	10	6	3
Somewhat	34	39	28	33	34	37	39	35	28	31	27
A little	27	30	21	32	30	28	23	28	29	27	25
Not at all	27	15	42	25	19	16	21	29	33	37	45
Total - A lot and Some	46	56	37	43	50	56	56	43	38	37	30

Q11 Have you ever discussed the health effects of climate change with a doctor or other health care provider?

Yes	20										
No	71										
Not applicable	10										

Q12 Have you ever received information about climate change and its health effects from any of the following?

None of the above	32										
Healthcare providers	17										
News media	38										
Social media	36										
Online	33										

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	%	%	%	%	%	%	%	%	%	%	%
N=	1,006	378	332	270	125	176	160	162	162	161	60

Q13 Climate change effects such as poor air quality, extreme heat, and severe storms can impact people's health resulting in respiratory illness, heat stroke, and mental health issues. Do you want to learn about how to protect your health from poor air quality, extreme heat or severe storms?

Yes	61	71	54	58	60	70	68	56	54	60	53
No	23	14	31	24	23	20	24	23	25	21	27
Unsure	16	16	15	18	17	10	8	22	21	20	20

Q14 How would you like to receive information from your healthcare provider about poor air quality, extreme heat or severe storms?

In-person discussions	32										
Informative brochures/handouts	39										
Email or mail	55										
Doctor's office website or online patient portal	36										

Q15 Please indicate how much you agree or disagree with the following statement. "It's not fair that young people will live with more extreme heat, severe storms, or poor air quality than older people"

Strongly agree	37	49	24	36	42	45	43	28	33	33	28
Somewhat agree	40	40	41	38	44	36	38	49	40	37	35
Somewhat disagree	14	9	18	16	11	13	13	15	13	17	20
Strongly disagree	9	2	16	10	2	7	7	9	14	12	17
Total Agree	77	89	65	74	86	81	80	77	73	70	63
Total Disagree	23	11	35	26	14	19	20	23	27	30	37

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N=	1,006	378	332	270	125	176	160	162	162	161	60
Q16 Please indicate how much you agree or disagree with the following statement. "It's not fair that Black, Indigenous, and people of color are often more impacted by extreme heat, severe storms, or poor air quality than white people"											
Strongly agree	30	46	15	26	36	40	31	22	22	27	28
Somewhat agree	36	35	33	41	38	34	38	40	35	35	32
Somewhat disagree	18	14	23	17	19	14	17	20	22	16	18
Strongly disagree	17	5	29	16	7	13	14	19	21	22	22
Total Agree	66	81	48	67	74	73	69	61	57	62	60
Total Disagree	34	19	52	33	26	27	31	39	43	38	40
Q17 Please indicate how much you agree or disagree with the following statement. "It's not fair that lower-income people are often more impacted by extreme heat, severe storms, or poor air quality than wealthy people"											
Strongly agree	37	53	21	35	46	44	36	28	33	36	37
Somewhat agree	34	33	34	37	27	32	40	40	34	34	25
Somewhat disagree	16	10	21	18	18	18	14	18	17	12	17
Strongly disagree	13	3	24	10	9	6	10	14	16	17	22
Total Agree	71	87	55	72	74	77	76	68	67	70	62
Total Disagree	29	13	45	28	26	23	24	32	33	30	38

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Methodology

ecoAmerica designed and administered this survey, which was conducted online on February 26-27, 2024, using Survey Monkey. The survey yielded a total of 1,006 complete adult responses and used the Census Bureau's American Community Survey to weigh the national general population and reflect the demographic composition of the US. The sample was drawn from an online panel, and the respondents were screened to ensure that they were over the age of 18. The margin of error for the sample is +/-3%. In interpreting the survey results, it is important to note that all sample surveys are subject to possible sampling errors. Thus, the results of a survey may differ from the results that would be obtained if the entire population were interviewed. The size of the sampling error depends upon both the total number of respondents in the survey and the percentage distribution of the responses to a particular question. For example, if 50% of the respondents in a sample of 1,006 respondents answered "Yes" to a particular question, we can be 95% confident that the true percentage would fall within 3 points or range from 47% to 53%.

Suggested Citation

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