

Climate Change Sparks Emotional Responses

American Climate Perspectives Survey 2022, Vol. II, Part II — Toplines
 Fielded April 15, 2022

	National % n=1066	18-29 % n=229	30-44 % n=282	45-60 % n=301	> 60 % n=254
When you think about climate change, how do you feel?					
Anxious					
Very	26%	33%	28%	24%	21%
Somewhat	30%	31%	29%	29%	33%
A little	23%	23%	23%	22%	26%
Not at all	20%	13%	20%	26%	20%
Fearful					
Very	24%	27%	26%	26%	20%
Somewhat	32%	38%	32%	27%	34%
A little	23%	25%	24%	22%	22%
Not at all	20%	10%	18%	25%	24%
Angry					
Very	24%	26%	27%	22%	22%
Somewhat	31%	40%	26%	32%	28%
A little	23%	19%	27%	23%	24%
Not at all	21%	15%	20%	24%	26%
Curious					
Very	24%	25%	21%	25%	26%
Somewhat	36%	41%	35%	35%	35%
A little	24%	24%	28%	21%	22%
Not at all	16%	10%	17%	20%	17%
Optimistic					
Very	9%	6%	10%	10%	7%
Somewhat	23%	24%	24%	23%	22%
A little	29%	31%	27%	25%	34%
Not at all	39%	39%	39%	42%	37%

National	Parents
%	%
n=1066	n= 182

If the United States took steps to help prevent climate change, how would it affect your health?

Improve your health - a lot	31%	37%
Improve your health - a little	32%	36%
Make no difference	21%	19%
Harm your health - a little	3%	1%
Harm your health - a lot	3%	2%
Not sure	9%	5%

Demographics

National
%
n=1066

Gender

Male	48%
Female	52%

Age

< 18	0%
18-29	21%
30-44	26%
45-60	28%
> 60	24%

Region

East North Central	16%
East South Central	6%
Middle Atlantic	12%
Mountain	8%
New England	5%
Pacific	18%
South Atlantic	19%
West North Central	7%
West South Central	9%

Household Income

\$0-\$9,999	7%
\$10,000-\$24,999	13%
\$25,000-\$49,999	23%
\$50,000-\$74,999	18%
\$75,000-\$99,999	11%
\$100,000-\$124,999	8%
\$125,000-\$149,999	3%
\$150,000-\$174,999	2%
\$175,000-\$199,999	2%
\$200,000+	3%
Prefer not to answer	11%

Methodology

ecoAmerica and the American Public Health Association designed and administered this survey, which was conducted online on April 15, 2022 using Survey Monkey. The survey yielded a total of 1,066 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. Respondents were asked for information on their sex, race/ethnicity, age, state, and education level so Survey Monkey could weigh the results to be nationally representative. 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 error. Thus, the results of a survey may differ from the results that would be obtained if the entire population was 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 1,066 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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