

American Climate Perspectives Survey 2025

Volume IV Toplines

Extreme Heat Is Harming Americans' Health — And Communities Aren't Ready

American Climate Perspectives Survey 2025, Volume IV

Fielded, June 10 – 13, 2025

	National	Dem	Indep	Rep	Other	Lean Dem*	Lean Rep*	18-24	25-34	35-44	45-54	55-64	65+	Female	Male	Black or African American	Hispanic, Latino/a, or of Spanish origin	White / Caucasian	
	N=	1,181	429	303	409	40	190	153	121	201	208	167	233	251	604	576	200	201	806
Which of the following health problems do you believe can be made worse or caused by heat waves and extreme heat? Please select all that apply.																			
Heatstroke or dehydration	77%	78%	81%	73%	68%	77%	82%	68%	74%	67%	77%	84%	86%	79%	74%	75%	78%	78%	
Fatigue	65%	69%	67%	59%	53%	66%	65%	53%	60%	58%	62%	76%	71%	65%	64%	58%	60%	67%	
Breathing problems	71%	75%	72%	67%	75%	75%	69%	60%	69%	65%	66%	75%	83%	78%	64%	67%	67%	74%	
Increased stress, anxiety, or trouble sleeping	63%	66%	65%	59%	53%	65%	61%	55%	63%	63%	61%	67%	64%	66%	59%	55%	66%	65%	
Heart problems	50%	58%	51%	42%	60%	53%	50%	38%	46%	43%	51%	60%	57%	53%	48%	46%	51%	53%	
Diabetes or other conditions that affect blood sugar	25%	27%	27%	22%	23%	28%	25%	23%	24%	25%	29%	27%	24%	27%	23%	22%	31%	26%	
Pregnancy complications	31%	35%	35%	24%	35%	36%	33%	31%	31%	33%	32%	30%	31%	34%	28%	29%	33%	32%	
I don't know/ I'm not sure	5%	4%	5%	6%	13%	8%	4%	7%	5%	4%	4%	5%	6%	5%	5%	7%	6%	4%	
Which of the following groups do you think are most at risk of health problems from rising temperatures and extreme heat? Please select all that apply.																			
Children and youth	49%	50%	48%	46%	55%	52%	45%	50%	48%	56%	47%	49%	43%	50%	47%	45%	56%	49%	
Older adults	68%	70%	72%	64%	68%	73%	70%	53%	53%	62%	66%	79%	85%	72%	65%	56%	64%	71%	
Pregnant women	50%	54%	50%	47%	43%	52%	44%	45%	49%	51%	52%	52%	50%	55%	45%	50%	52%	52%	
People with disabilities	49%	57%	49%	41%	40%	50%	45%	31%	41%	46%	59%	52%	55%	51%	47%	46%	51%	50%	
Outdoor workers	70%	74%	71%	67%	55%	73%	65%	65%	67%	66%	68%	79%	73%	74%	67%	64%	70%	73%	
People without housing	61%	66%	64%	54%	53%	66%	58%	50%	61%	55%	61%	67%	65%	65%	57%	56%	55%	63%	
People with low incomes	39%	45%	38%	33%	33%	42%	33%	33%	39%	37%	38%	42%	39%	39%	38%	35%	40%	39%	
People with chronic health conditions	69%	74%	69%	64%	73%	72%	66%	57%	64%	61%	70%	77%	78%	75%	63%	65%	62%	72%	
People of color and underserved communities	29%	40%	27%	20%	18%	32%	18%	24%	28%	30%	29%	27%	32%	31%	26%	30%	29%	29%	
I don't know	3%	2%	5%	3%	13%	7%	4%	3%	4%	2%	1%	4%	5%	3%	4%	5%	4%	3%	

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	National	Dem	Indep	Rep	Other	Lean Dem*	Lean Rep*	18-24	25-34	35-44	45-54	55-64	65+	Female	Male	Black or African American	Hispanic, Latino/a, or of Spanish origin	White / Caucasian	
	N=	1,181	429	303	409	40	190	153	121	201	208	167	233	251	604	576	200	201	806
Have you or someone in your household experienced health or medical problems that were caused or made worse by heat waves and extreme heat?																			
Yes, total	68%	74%	57%	69%	63%	62%	54%	80%	79%	82%	70%	58%	49%	68%	67%	72%	72%	67%	
Yes, multiple times	19%	17%	14%	26%	15%	16%	12%	29%	22%	30%	26%	14%	5%	18%	21%	21%	19%	19%	
Yes, occasionally during especially hot weather	29%	35%	25%	26%	33%	31%	21%	33%	33%	38%	28%	29%	20%	30%	28%	35%	34%	30%	
Yes, but only rarely	19%	21%	18%	17%	15%	15%	21%	18%	24%	14%	16%	15%	25%	20%	18%	16%	18%	19%	
No, never	27%	21%	35%	27%	23%	29%	40%	14%	18%	16%	26%	31%	44%	26%	27%	22%	24%	27%	
Not sure	6%	5%	7%	4%	15%	9%	7%	6%	3%	1%	4%	11%	7%	5%	6%	7%	4%	5%	
To the best of your knowledge, which of the following resources are available in your local area to help people during periods of extreme heat? Please select all that apply.																			
Cooling centers	53%	55%	53%	50%	40%	52%	52%	42%	49%	51%	54%	56%	57%	53%	52%	53%	53%	53%	
Emergency alerts or early warning systems	46%	50%	42%	45%	48%	43%	42%	45%	48%	54%	41%	46%	42%	46%	46%	45%	48%	47%	
Transportation to cooling centers	20%	24%	18%	18%	25%	20%	17%	17%	26%	19%	24%	18%	18%	20%	21%	26%	24%	18%	
Health services for heat-related illness	40%	40%	36%	44%	28%	34%	37%	41%	36%	51%	38%	36%	39%	38%	42%	35%	38%	43%	
Help to prepare your home for extreme heat	28%	30%	25%	28%	35%	23%	31%	28%	40%	33%	26%	22%	22%	29%	27%	28%	32%	28%	
Help with paying electricity bills or avoiding shut-offs during heat waves	40%	43%	37%	40%	38%	34%	41%	26%	32%	42%	43%	45%	46%	45%	35%	36%	31%	43%	
Outreach programs to check on vulnerable residents	36%	42%	28%	37%	23%	26%	29%	36%	36%	35%	40%	34%	37%	34%	38%	36%	37%	37%	
None/ I don't know	12%	10%	16%	10%	28%	21%	13%	7%	9%	7%	10%	17%	18%	13%	11%	11%	11%	12%	

*Lean Democrat/Republican: Americans who identify as *Independents* or *Other* and lean *Democrat* or *Republican*.

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DEMOGRAPHICS

	N=	National
Currently, do you consider yourself a Republican, a Democrat, an Independent, or something else?		1,181
Republican		35%
Democrat		36%
Independent		26%
Other (please specify)		3%
(If Independent or Other) Do you lean more Republican or Democrat?		
Republican		45%
Democrat		55%
What is your age?		
18-24		10%
25-34		17%
35-44		18%
45-54		14%
55-64		20%
65+		21%
What is your gender?		
Female		51%
Male		49%
Other (specify)		0%

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	National
	N= 1,181
What is your ethnicity? (Please select all that apply.)	
American Indian or Alaskan Native	4%
Asian or Pacific Islander	5%
Black or African American	17%
Hispanic, Latino/a, or of Spanish origin	17%
White / Caucasian	68%
Prefer not to answer	1%
Other (please specify)	1%
What is your total household income?	
Less than \$20,000	16%
\$20,000 to \$34,999	17%
\$35,000 to \$49,999	15%
\$50,000 to \$74,999	19%
\$75,000 to \$99,999	10%
\$100,000 to \$149,999	14%
\$150,000 or More	9%

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	National
	N= 1,181
In which region of the United States do you live?	
New England (Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut)	6%
Middle Atlantic (New York, New Jersey, Pennsylvania)	13%
East North Central (Ohio, Indiana, Illinois, Michigan, Wisconsin)	15%
West North Central (Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas)	8%
South Atlantic (Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida)	22%
East South Central (Kentucky, Tennessee, Alabama, Mississippi)	5%
West South Central (Arkansas, Louisiana, Oklahoma, Texas)	12%
Mountain (Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada)	8%
Pacific (Washington, Oregon, California, Alaska, Hawaii)	11%

Methodology

ecoAmerica designed and administered this survey, which was conducted online from June 10 – 13, 2025, using SurveyMonkey. The survey yielded a total of 1,181 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 sampling error size depends on 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 1,181 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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