Solano County, California

Public Opinion on Climate Change, 2024



Public opinion data come from the Yale Climate Opinion Maps (YCOM), which are based on a statistical model that employs nationally representative Climate Change in the American Mind (CCAM) surveys conducted between 2008 and 2024. The model combines geographic, census, socioeconomic, and political data with CCAM survey data collected by the Yale Program on Climate Change Communication and George Mason University Center for Climate Change Communication (combined n > 35,000). For more information about the survey question wording and methodology, please visit YCOM: climatecommunication.yale.edu/visualizations-data/ycom-us

Beliefs Global warming is caused mostly by human activities 62% Most scientists think global warming is happening 57% Global warming is affecting the weather 66% Global warming is affecting extreme heat Global warming is happening Global warming is affecting wildfires 68% Global warming is affecting droughts 66% Global warming is affecting rising sea levels 60% Global warming is affecting flooding 60% Global warming is affecting hurricanes 58% Solano County, California California Average (77%) Has personally experienced the effects of global warming 52% A Presidential candidate's views on global warming are important to my vote 57% Risk Perceptions Global warming is already harming people in the US 60% Worried about global warming Global warming will harm plants and animals Global warming will harm future generations Global warming will harm people in developing countries 69% Global warming will harm people in the US 66% Solano County, California Global warming will harm me personally California Average (71%) 45% **Policy Support** Fund research into renewable energy sources Generate renewable energy on public land in the US U.S. economy transition from fossil fuels to 80% 100% clean energy by 2050 Regulate CO2 as a pollutant 76% Require fossil fuel companies to pay a carbon tax 69% Drill for oil in the Arctic National Wildlife Refuge 25% Expand offshore drilling for oil and natural gas off the U.S. coast Solano County, California Schools should teach about global warming California Average (72%)

79%

Yale Program on Climate Change Communication 2024

Behaviors Discuss global warming at least occasionally 38% Hear about global warming in the media at least once a week Who should do more about global warming? The President Congress My Governor My Local Govt. Officials Citizens Corporations 53% 58% 65% Color Legend >0% >10% >20% >30% >40% >50% >60% >70% >80% >90% For help / questions, please contact: climatechange@yale.edu In partnership with