



What do Americans think is the biggest threat from global warming? Data tables

Table 1. Percentage of respondents (n = 1,037) who mentioned the following themes in their answer to the open-ended question "What do you think is the greatest threat that global warming poses to the United States, if any?"

Theme	% Who Mentioned	Example Quotes		
Weather extremes and changes	20%	"Dangerous weather patterns causing wildfires and flooding" "Extreme weather that will devastate large areas and cause some places to become unlivable" "Extreme weather patterns, like too much or too little rain, very cold winters or very hot summers, wild fires etc" "Weather issues such as droughts, hurricanes & fires which will affect the lives & livelihoods of millions of Americans" "Extreme weather that causes human suffering"		
Global warming is not a threat	7%	"I don't think global warming is real" "Global warming is weather and we aren't going to change it. Period." "Global warming is not man made!!" "Global warming is a political scheme" "World temperatures have always changed. Too much time and effort that could be put toward problems we can control." "This is a natural event that has been going on since the beginning of time. No threat to anyone."		
Pollution	6%	"Carbon dioxide" "Vehicle emissions" "Gas emissions" "Fossil fuels" "Pollution of our air, land and water" "Waste disposal" "Plastic waste"		
Other	6%	"There are too many extremely significant impacts to choose one" "Effects everything" "Impossible to answer" "The government" "People" "Humans"		
Don't know	6%	"Don't know" "I don't know enough to answer this" "Not sure"		





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Environmental harms	5%	"Deforestation" "Environmental degradation" "Icebergs melting" "Changing of the seasons are shifting, changing in a bad way, and causing issues with the eco system" "What we are doing to our oceans" "Loss of animal species, destruction of coastline and aquatic species"			
Food and water shortages	4%	"Hotter and dryer temperatures ruining agriculture" "The destruction of prime agricultural land and lack of water resources" "Wide scale famine" "I think the most immediate threat is to agriculture and the food supply caused by disruptions in weather, producing droughts, floods"			
Action on global warming (responses opposing climate action)	4%	"Throwing away money trying to prove that it exist. When we have bigger priorities." "Artificially scaring people by exaggerating the effects of climate change" "Liberal activists causing problems for the rest of us"			
Economic and social changes	4%	"Displacement of large portions of the population the economic collapse of the U.S." "Property damage and destruction" "Social unrest and upheaval" "Destruction of infrastructure - compromised transportation, supply chain, energy, health care" "Higher energy costs in the summer months" "Mass migration which will overwhelm all pertinent systems and likely lead to anger and violence fueled by misplaced nationalism"			
Health harms	3%	"What the pollution and weather changes are doing to people's health" "Dramatically reducing the quality of life for the poor and disadvantaged" "Death from extreme conditions" "The well being of the people"			
Inaction on global warming	2%	"People who don't believe it is happening" "Lack of action" "Donald Trump and the Republican party" "Ignoring it that it is happening and political agendas that promote fossil fuels"			
No response	38%				





Table 2. Percentage of Democrats and Republicans who mentioned the following themes in their answer to the open-ended question "What do you think is the greatest threat that global warming poses to the United States, if any?"

Theme	Democrats	Republicans	
n	444	414	
Weather extremes and changes	30%	10%	
Pollution	7%	5%	
Environmental harms	6%	3%	
Food and water shortages	6%	4%	
Economic and social changes	6%	3%	
Health harms	5%	1%	
Inaction	5%	0%	
Other	4%	6%	
Don't know	4%	7%	
Global warming is not a threat	0%	16%	
Action (responses opposing climate action)	0%	9%	
No response	35%	40%	





Table 3. Percentage of Global Warming's Six Americas who mentioned the following themes in their answer to the open-ended question "What do you think is the greatest threat that global warming poses to the United States, if any?"

Theme	Alarmed	Concerned	Cautious	Disengaged	Doubtful	Dismissive
n	247	315	176	44	126	126
Weather extremes and changes	37%	28%	11%	2%	4%	0%
Pollution	8%	8%	5%	0%	3%	2%
Health harms	7%	3%	3%	0%	0%	0%
Food and water shortages	7%	5%	4%	0%	2%	0%
Environmental harms	6%	6%	7%	0%	3%	0%
Economic and social changes	6%	3%	3%	4%	4%	5%
Other	5%	6%	4%	9%	6%	7%
Inaction	5%	3%	0%	0%	0%	1%
Don't know	2%	4%	8%	11%	13%	1%
Global warming is not a threat	1%	0%	4%	0%	22%	34%
Action (responses opposing climate action)	0%	0%	5%	4%	10%	18%
No response	26%	37%	49%	73%	35%	37%