

CLIMATE CHANGE  
IN THE AMERICAN MIND

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# Beliefs & Attitudes

SPRING 2025



YALE PROGRAM ON  
Climate Change  
Communication



GEORGE MASON UNIVERSITY  
CENTER for CLIMATE CHANGE  
COMMUNICATION

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## Introduction

This report is based on findings from a nationally representative survey – *Climate Change in the American Mind* – conducted jointly by the [Yale Program on Climate Change Communication](#) and the [George Mason University Center for Climate Change Communication](#). Interview dates: May 1–12, 2025. Interviews: 1,040 adults (18+). Average margin of error: +/- 3 percentage points at the 95% confidence level. The research was funded by the Schmidt Family Foundation, the U.S. Energy Foundation, the Heising-Simons Foundation, King Philanthropies, and the Grantham Foundation.

*Climate Change in the American Mind is conducted jointly by the Yale Program on Climate Change Communication and the George Mason University Center for Climate Change Communication.*

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## Executive Summary

Drawing on a nationally representative survey ( $n = 1,040$ ) conducted from May 1–12, 2025, this report describes Americans<sup>1</sup> beliefs and attitudes about global warming. Among the key findings in this report:

### Global Warming Beliefs

- Americans who think global warming is happening outnumber those who think it is not by a ratio of more than 4 to 1 (69% versus 15%).
- 60% of Americans understand that global warming is mostly human-caused. By contrast, 28% think it is caused mostly by natural changes in the environment.
- 58% of Americans understand that most scientists think global warming is happening. By contrast, 21% think there is a lot of disagreement among scientists about whether it is happening.

### Emotional Responses to Global Warming

- 65% of Americans say they are at least “somewhat worried” about global warming. This includes 29% who say they are “very worried.”
- Many Americans say they feel the following emotions about global warming: interested (58%), sad (44%), disgusted (44%), afraid (39%), anxious (39%), angry (39%), hopeful (38%), outraged (36%), hopeless (34%), or depressed (28%).

### Perceived Risks and Impacts of Global Warming

- 48% of Americans think people in the United States are being harmed by global warming “right now,” and 46% say they have personally experienced the effects of global warming.
- Half or more Americans think global warming will harm plant and animal species (71%), future generations of people (69%), the world’s poor (66%), people in developing countries (65%), people in the United States (62%), and people in their community (50%). Many also think their family (49%) and they themselves (46%) will be harmed.
- 12% of Americans have considered moving to avoid the impacts of global warming.
- 64% of Americans think global warming is affecting weather in the United States, including 34% who think weather is being affected “a lot.”
- Majorities of Americans think global warming is affecting many extreme weather events or related impacts in the United States, including extreme heat (75%), wildfires (72%), droughts (72%), flooding (71%), air pollution (69%), rising sea levels (69%), hurricanes (68%), water shortages (67%), tornados (67%), reduced snowpack (64%), water pollution (62%), agricultural pests and diseases (60%), electricity power outages (59%), and diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile Virus (58%).
- 58% of Americans think extreme weather poses a “high” (18%) or “moderate” (40%) risk to their community over the next 10 years.

<sup>1</sup> Throughout this report, we use the term “Americans” to refer to adults (18+) who reside in the United States (the 50 states plus the District of Columbia).



## Harm from Local Environmental Problems

- Majorities of Americans say they are worried their local area might be harmed by extreme weather events or related impacts including air pollution (78%), water pollution (77%), diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile Virus (76%), extreme heat (73%), droughts (73%), agricultural pests and diseases (71%), electricity power outages (71%), wildfires (67%), water shortages (67%), flooding (61%), tornados (60%), rising sea levels (55%), hurricanes (50%), and reduced snowpack (49%).

## Personal and Social Engagement with Global Warming

- 52% of Americans say they have thought about global warming at least “some.”
- 65% of Americans say they “rarely” or “never” discuss global warming with family and friends, while 35% say they do so “occasionally” or “often.”
- 39% of Americans think it is at least “moderately” important to their family and friends that *they* take action to reduce global warming (an injunctive norm), and 35% say their family and friends make at least “a moderate amount of effort” to reduce global warming (a descriptive norm).
- 37% of Americans say they hear about global warming in the media about once a month or more frequently. Fewer say they hear about global warming on social media once a month or more often (23%) or that they hear people they know talk about global warming once a month or more frequently (17%).
- 64% of Americans say the issue of global warming is “extremely,” “very,” or “somewhat” important to them personally, while 36% say it is “not too” or “not at all” personally important.
- 61% of Americans feel a personal sense of responsibility to help reduce global warming.
- 29% of Americans say they have rewarded companies that are taking steps to reduce global warming by buying their products at least “once” in the past 12 months; 25% say they have punished companies that are opposing steps to reduce global warming by not buying their products at least “once” in the past 12 months.

## Global Warming and Personal Agency

- 60% of Americans *disagree* that it’s already too late to do anything about global warming and 55% *disagree* that the actions of a single individual won’t make any difference in global warming.
- 53% of Americans *disagree* that new technologies can solve global warming without individuals having to make big changes in their lives.

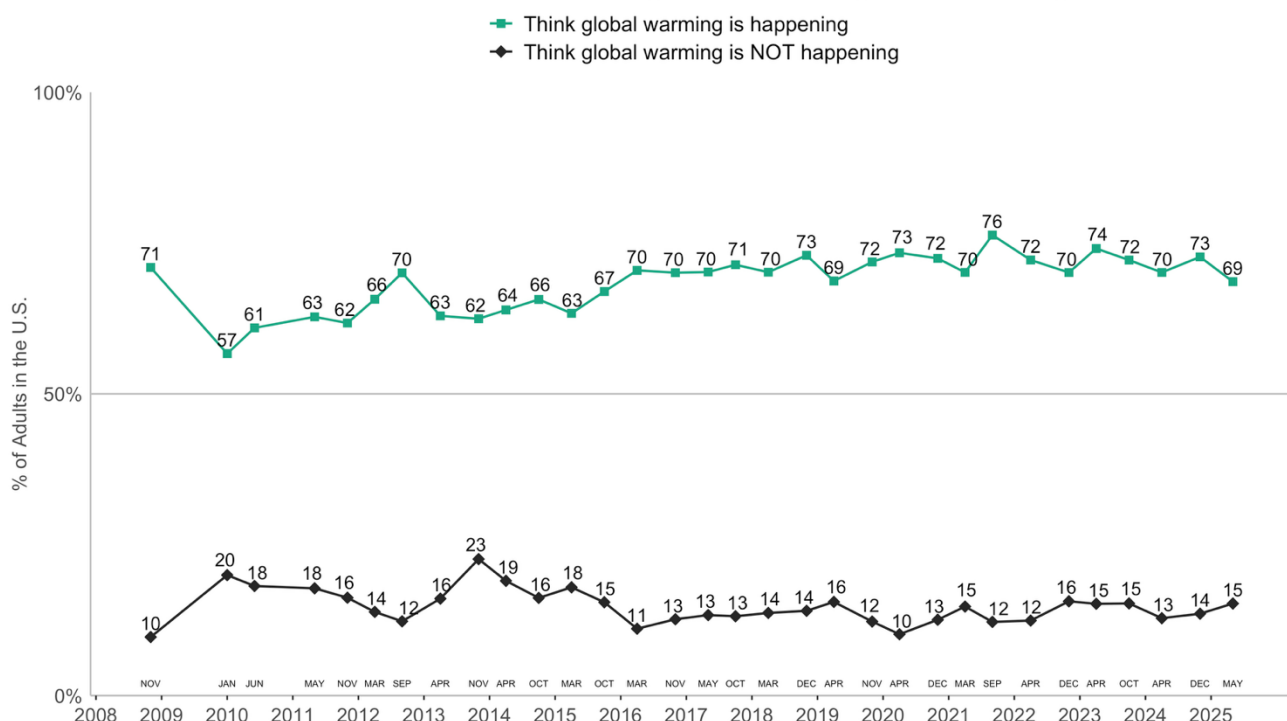
## 1 Global Warming Beliefs

### 1.1 Most Americans think global warming is happening.

Americans who think global warming is happening outnumber those who think it is not by a ratio of more than 4 to 1.

About seven in ten Americans (69%) think global warming is happening. By contrast, only 15% of Americans think global warming is not happening. Additionally, 16% say they don't know if global warming is happening (refer to data tables, p. 31).

#### Most Americans think global warming is happening



Do you think global warming is happening?

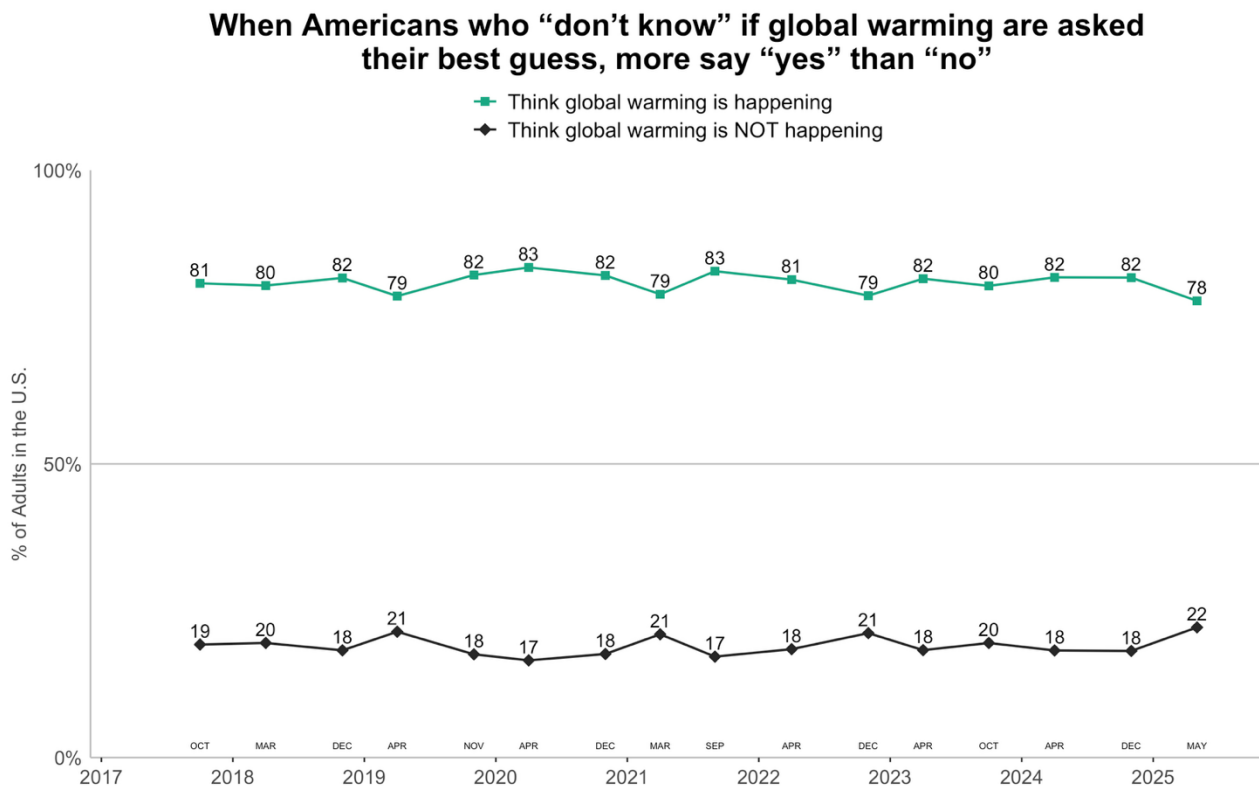
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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 1.2 When Americans who “don’t know” if global warming is happening are asked for their best guess, more say “yes” than “no.”

Survey respondents who say they “don’t know” whether global warming is happening are then asked to provide their best guess as to whether or not global warming is happening. Over time, this follow-up question has produced a relatively stable pattern in which more of these Americans “lean” toward “yes” than “no” (refer to data tables, p. 32).

When the “leaners,” as determined by this follow-up question, are added to the totals of those who responded “yes” or “no” to the question reported in Section 1.1, we find that a total of 78% of Americans think global warming is happening or lean toward that position, while 22% think global warming is not happening or lean toward that position.



Even if you don't know, what's your best guess about whether global warming is happening?

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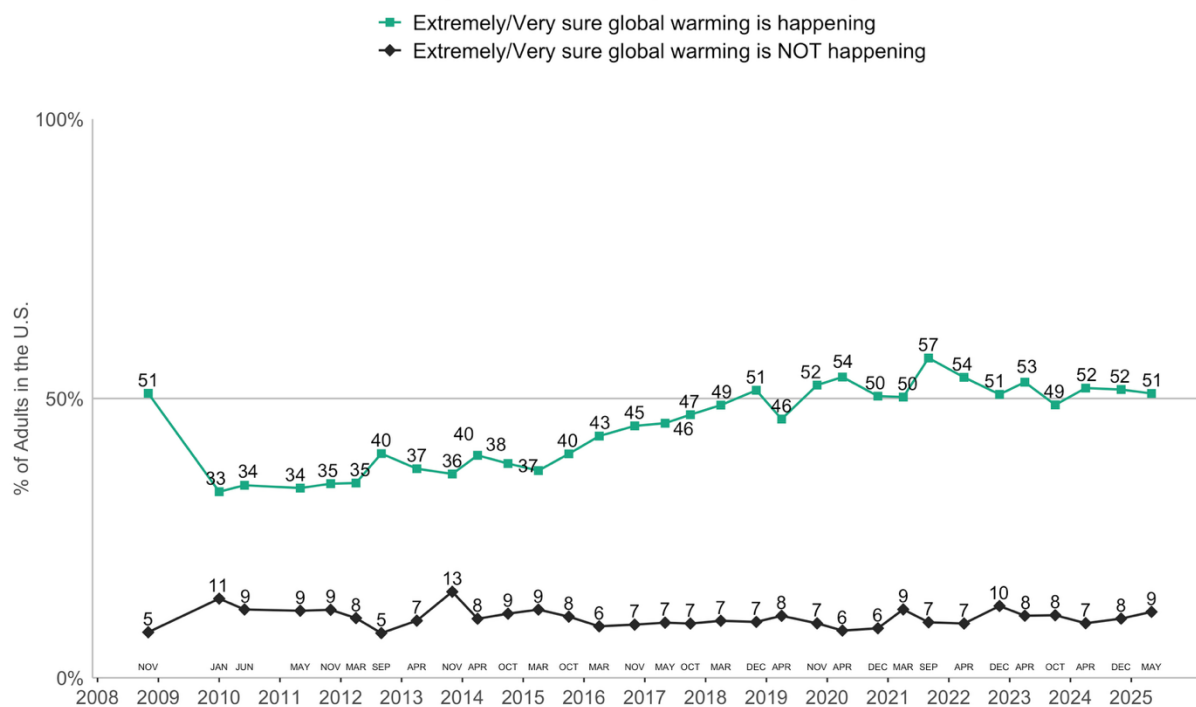
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication



### 1.3 About half of Americans are “extremely” or “very” sure global warming is happening.

About half of Americans (51%) are either “extremely” (30%) or “very” (21%) sure global warming is happening (refer to data tables, p. 33). Far fewer (9%) are “extremely” (5%) or “very” (4%) sure global warming is not happening (refer to data tables, p. 34).

#### About half of Americans are “extremely” or “very” sure global warming is happening



How sure are you that global warming is/is not happening?

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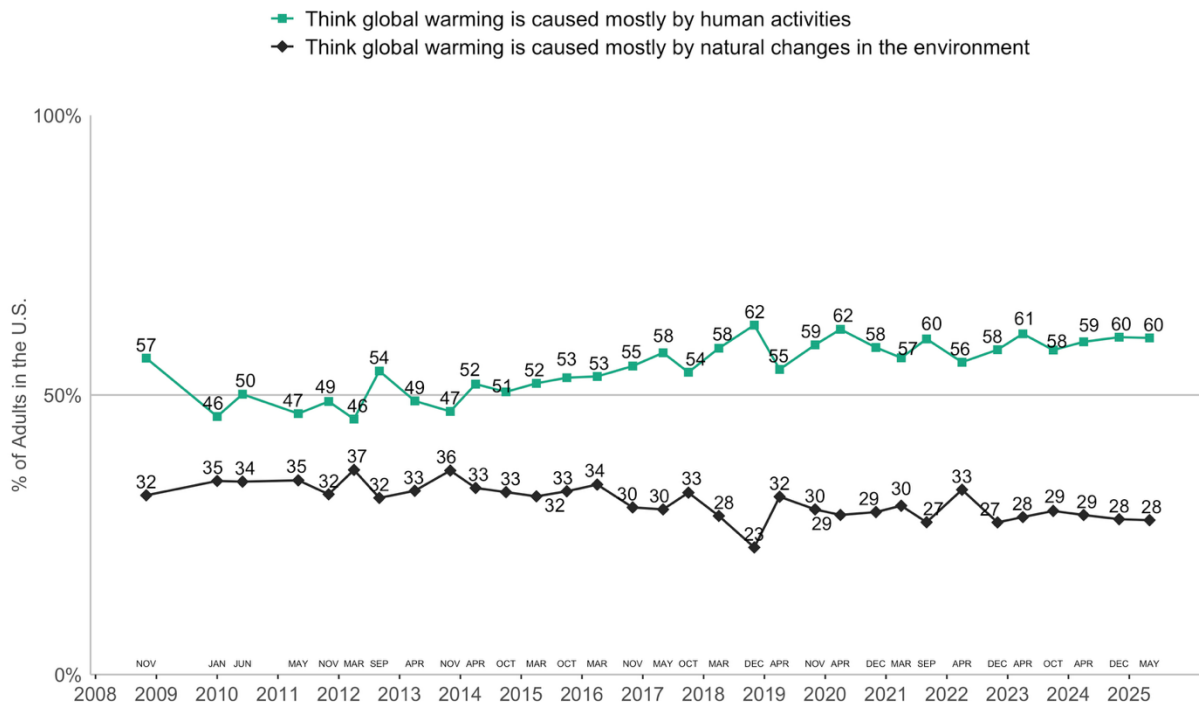
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 1.4 A majority of Americans think global warming is mostly human-caused.

A 2023 [report](#) by the Intergovernmental Panel on Climate Change, which summarizes all of the world's peer-reviewed scientific studies on climate change, concluded that “Human activities, principally through emissions of greenhouse gases, have unequivocally caused global warming.”<sup>2</sup>

A majority of Americans (60%) understand that global warming is mostly human-caused. By contrast, 28% think it is caused mostly by natural changes in the environment.

### A majority of Americans think global warming is mostly human-caused



Assuming global warming is happening, do you think it is . . .

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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

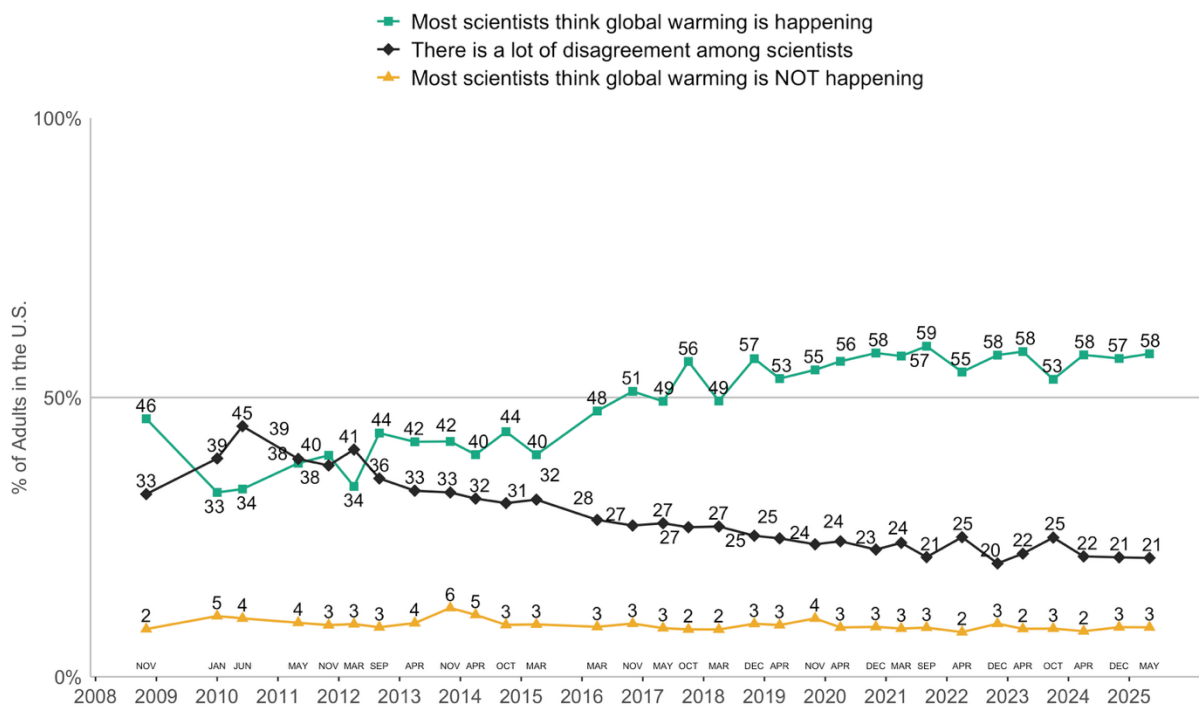
<sup>2</sup> IPCC. (2023). Summary for Policymakers. In Core Writing Team, Lee, H., & Romero, J. (eds.). *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change*. IPCC, Geneva, Switzerland. doi: [10.59327/IPCC/AR6-9789291691647.001](https://doi.org/10.59327/IPCC/AR6-9789291691647.001)

## 1.5 A majority of Americans understand that most scientists think global warming is happening.

A review by Cook and colleagues<sup>3</sup> found that six independent, peer-reviewed studies examining the scientific consensus about global warming have concluded that between 90% and 100% of climate scientists are convinced human-caused global warming is happening. A more recent study found that as many as 98% of climate scientists are convinced global warming is happening and human-caused.<sup>4</sup>

A majority of Americans (58%) understand that most scientists think global warming is happening. By contrast, about one in five (21%) think there is a lot of disagreement among scientists about whether or not global warming is happening. Very few Americans (3%) say most scientists think global warming is not happening, and 18% report that they don't know enough to say (refer to data tables, p. 37).

### A majority of Americans understand that most scientists think global warming is happening



What comes closest to your own view?

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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

<sup>3</sup> Cook, J., Oreskes, N., Doran, P. T., Anderegg, W. R. I., Verheggen, B., Maibach, E. W., Carlton, J. S., Lewandowsky, S., Skuce, A. G., Green, S. A., Nuccitelli, D., Jacobs, P., Richardson, M., Winkler, B., Painting, R., & Rice, K. (2016). Consensus on consensus: A synthesis of consensus estimates on human-caused global warming. *Environmental Research Letters*, 11(4). [doi:10.1088/1748-9326/11/4/048002](https://doi.org/10.1088/1748-9326/11/4/048002)

<sup>4</sup> Myers, K. F., Doran, P. T., Cook, J., Kotcher, J. E., & Myers, T. A. (2021). Consensus revisited: Quantifying scientific agreement on climate change and climate expertise among Earth scientists 10 years later. *Environmental Research Letters*, 16(10). [doi:10.1088/1748-9326/ac2774](https://doi.org/10.1088/1748-9326/ac2774)

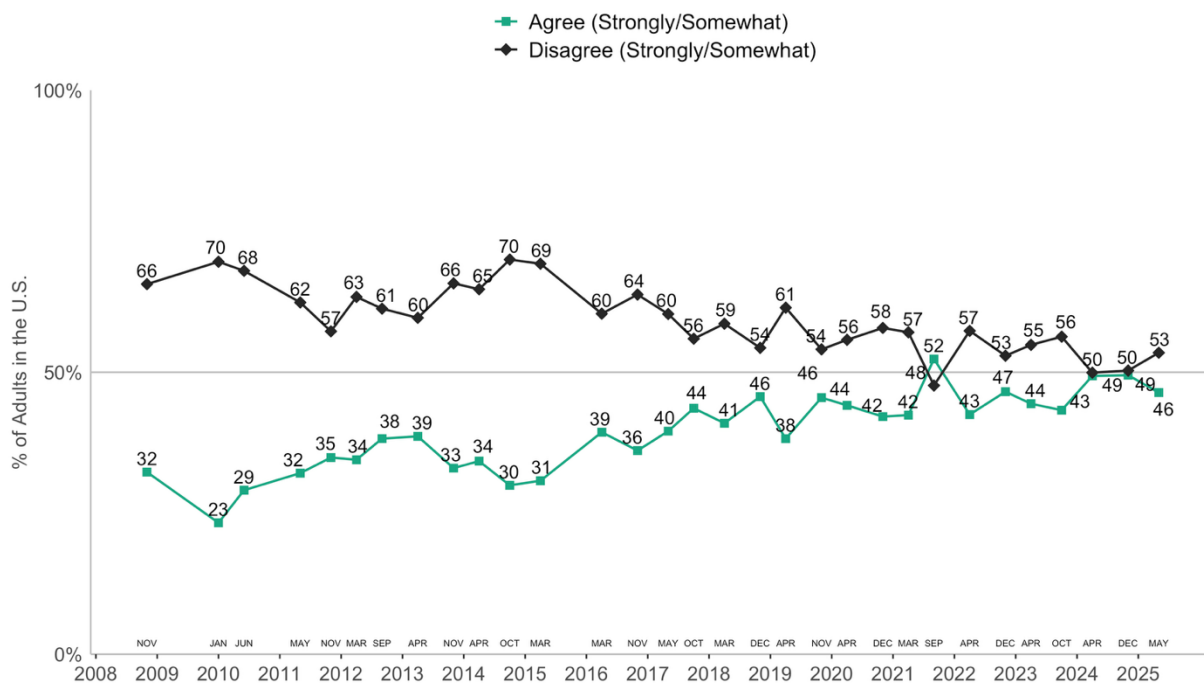


## 2 Perceived Risks of Global Warming

### 2.1 Many Americans say they have personally experienced the effects of global warming.

Many Americans (46%) agree with the statement “I have personally experienced the effects of global warming,” while more (53%) disagree.

**Many Americans say they have personally experienced the effects of global warming**



How much do you agree or disagree with the following statement? I have personally experienced the effects of global warming.

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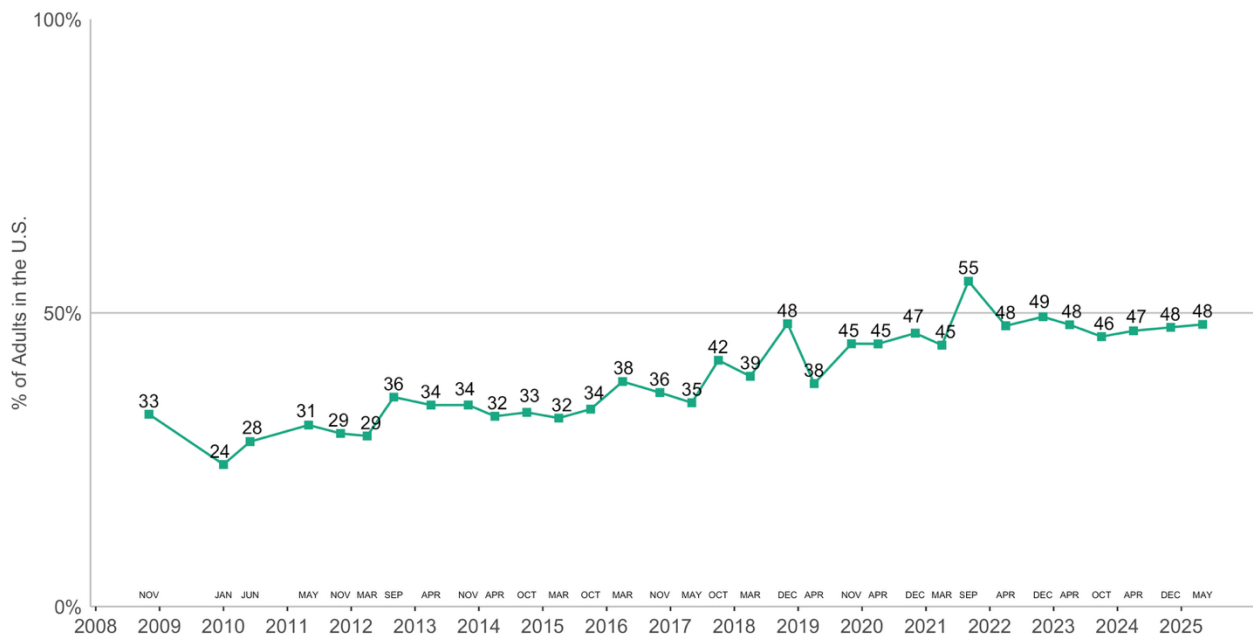
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 2.2 Many Americans think people in the U.S. are being harmed “right now” by global warming.

About half of Americans (48%) think people in the U.S. are being harmed by global warming “right now.”

### Many Americans think people in the U.S. are being harmed “right now” by global warming

— They are being harmed right now



When do you think global warming will start to harm people in the United States?

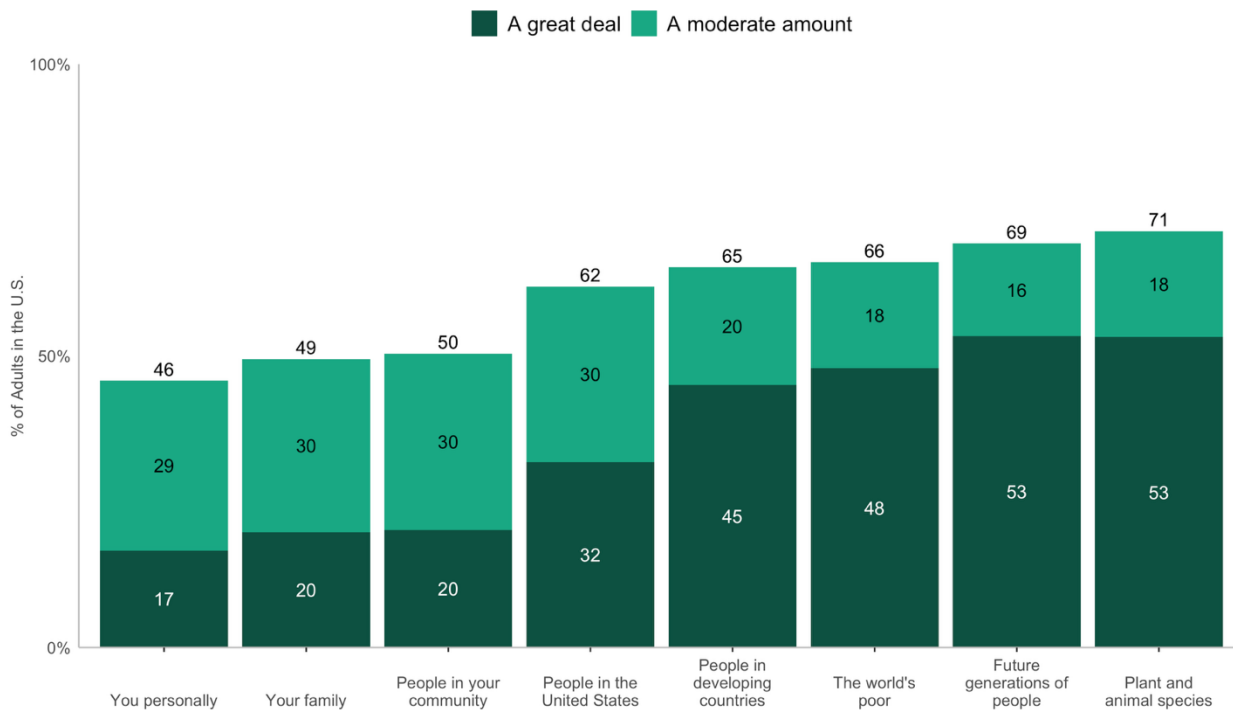
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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

### 2.3 Many Americans think global warming will harm them, but more think others will be harmed.

A majority of Americans understand that global warming will cause harm. Half or more Americans think global warming will cause either “a great deal” or “a moderate amount” of harm to plant and animal species (71%), future generations of people (69%), the world’s poor (66%), people in developing countries (65%), people in the United States (62%), and people in their community (50%). Many Americans also think their family (49%) and they themselves (46%) will be harmed.

#### Many Americans think global warming will harm them, but more think others will be harmed



How much do you think global warming will harm . . . ?

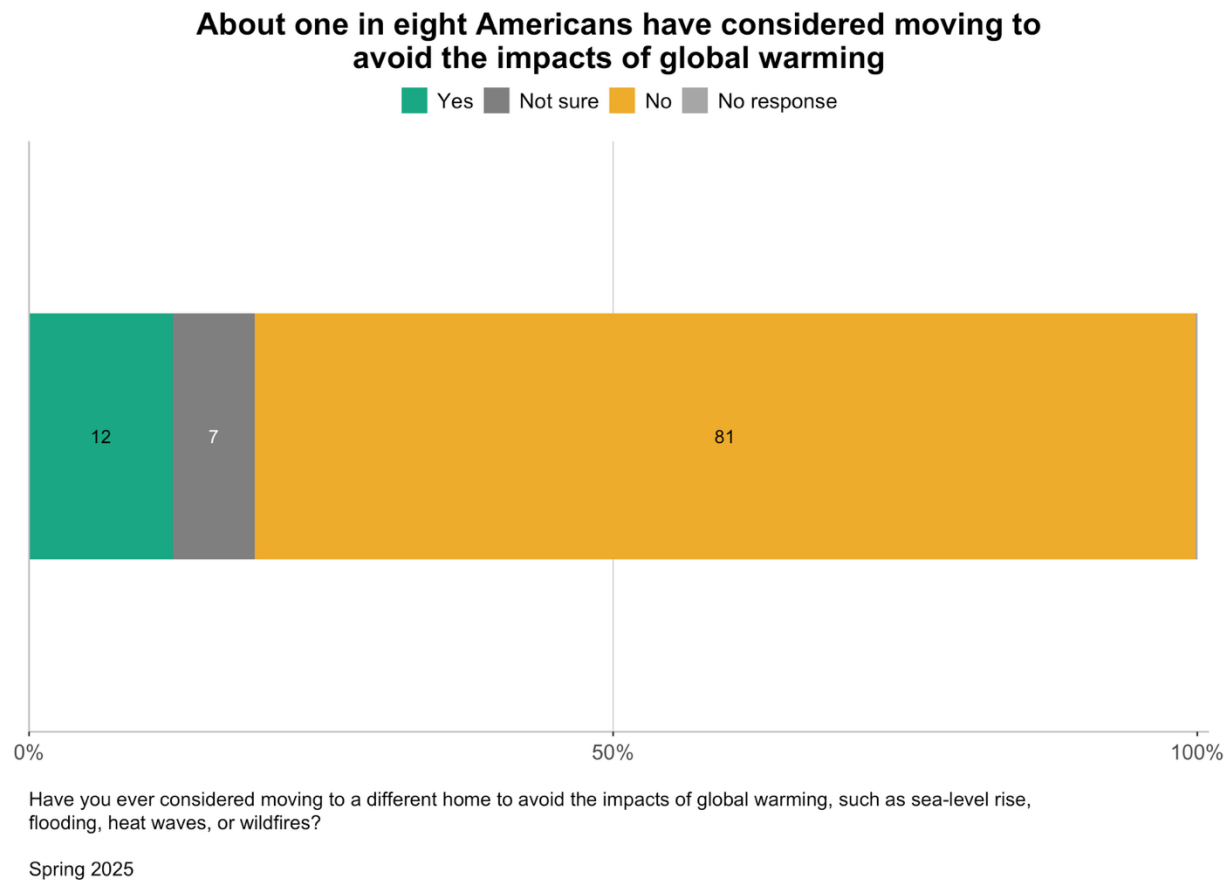
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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication



## 2.4 About one in eight Americans have considered moving to avoid the impacts of global warming.

Climate change is increasingly causing impacts that could lead people to consider relocating. These include rising sea levels<sup>5</sup>, floods, wildfires, droughts, and extreme heat. We find that 12% of Americans have considered moving to avoid the impacts of global warming, while 81% have not, and 7% are not sure.



Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

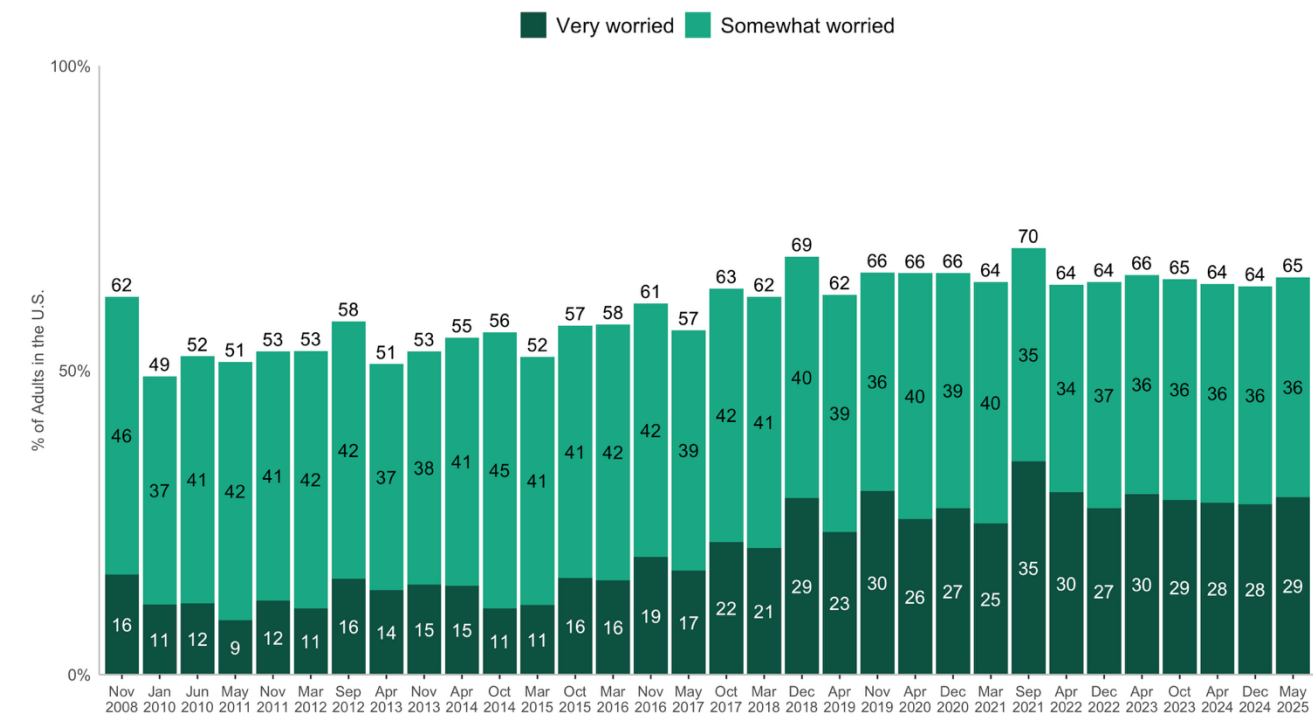
<sup>5</sup> Hauer, M. E. (2017). Migration induced by sea-level rise could reshape the US population landscape. *Nature Climate Change*, 7(5), 321-325. [doi:10.1038/nclimate3271](https://doi.org/10.1038/nclimate3271)

3 Emotional Responses to Global Warming

3.1 A majority of Americans are worried about global warming.

A majority of Americans (65%) say they are at least “somewhat worried” about global warming. This includes 29% who say they are “very worried.”

A majority of Americans are worried about global warming



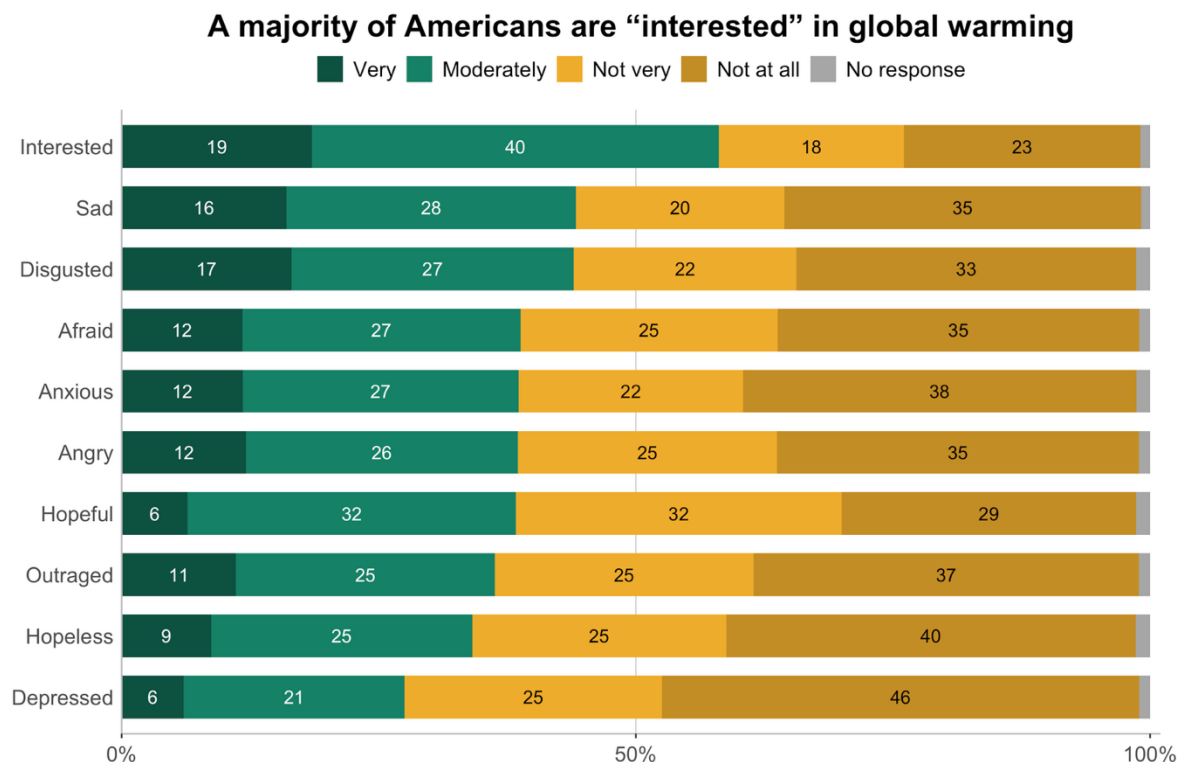
How worried are you about global warming?

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

### 3.2 A majority of Americans are “interested” in global warming.

When asked how strongly they feel various emotions when thinking about global warming, more than half of Americans (58%) say they feel “very” or “moderately” interested. Additionally, many say they feel sad (44%), disgusted (44%), afraid (39%), anxious (39%), angry (39%), hopeful (38%; six percentage points lower than when we last asked this question in Spring 2024), outraged (36%), hopeless (34%), or depressed (28%).



How strongly do you feel each of the following emotions when you think about the issue of global warming?

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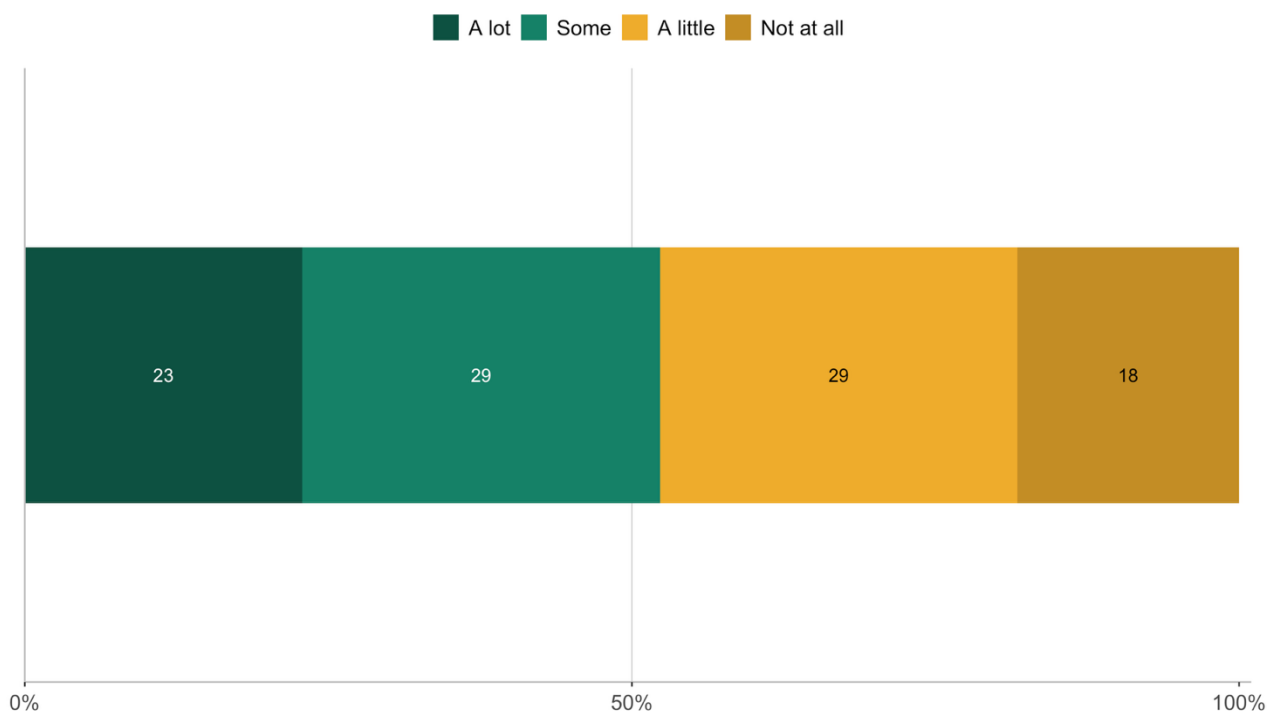
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 4 Personal and Social Engagement with Global Warming

### 4.1 About half of Americans have thought about global warming “a lot” or “some.”

About half of Americans (52%) say they have thought about global warming “before today,” either “a lot” (23%) or “some” (29%). Fewer say they have thought about global warming “a little” (29%) or “not at all” (18%).

#### About half of Americans have thought about global warming “a lot” or “some”



How much had you thought about global warming before today?

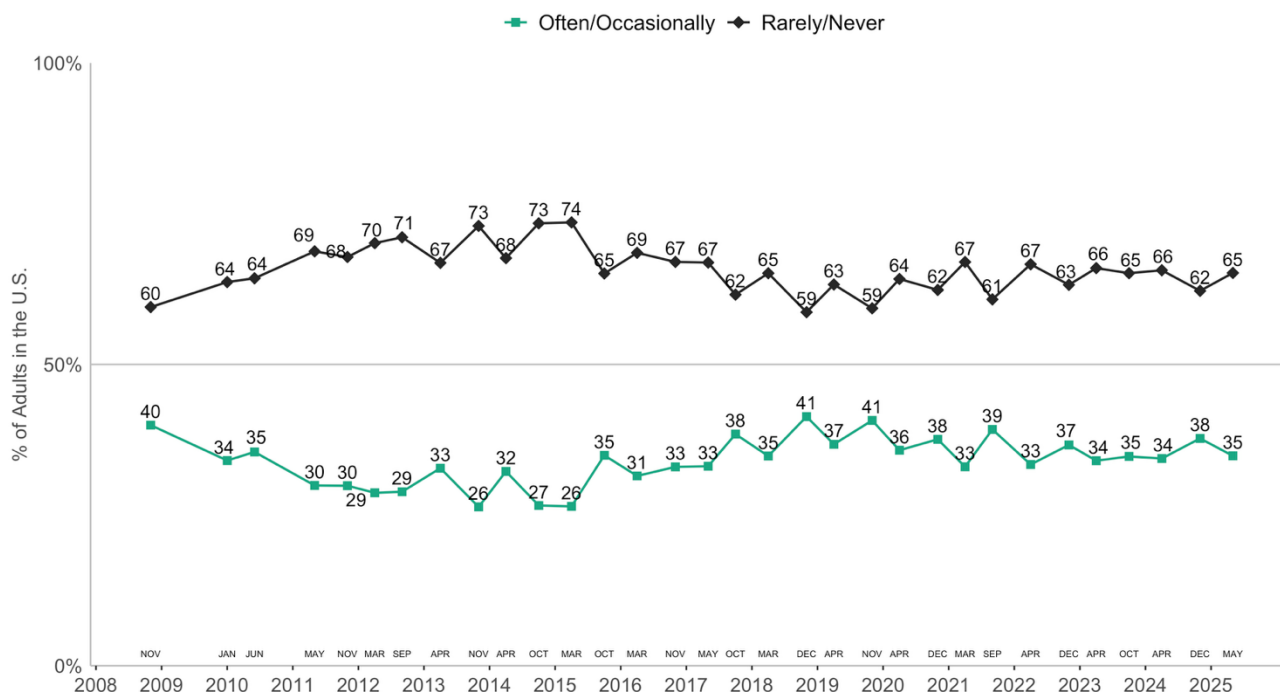
Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 4.2 Most Americans “rarely” or “never” discuss global warming with family and friends.

A majority of Americans (65%) say they either “rarely” (32%) or “never” (33%) discuss global warming with family and friends (refer to data tables, p. 63). In comparison, 35% say they discuss it either “occasionally” (31%) or “often” (4%).

### Most Americans “rarely” or “never” discuss global warming with family and friends



How often do you discuss global warming with your family and friends?

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Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

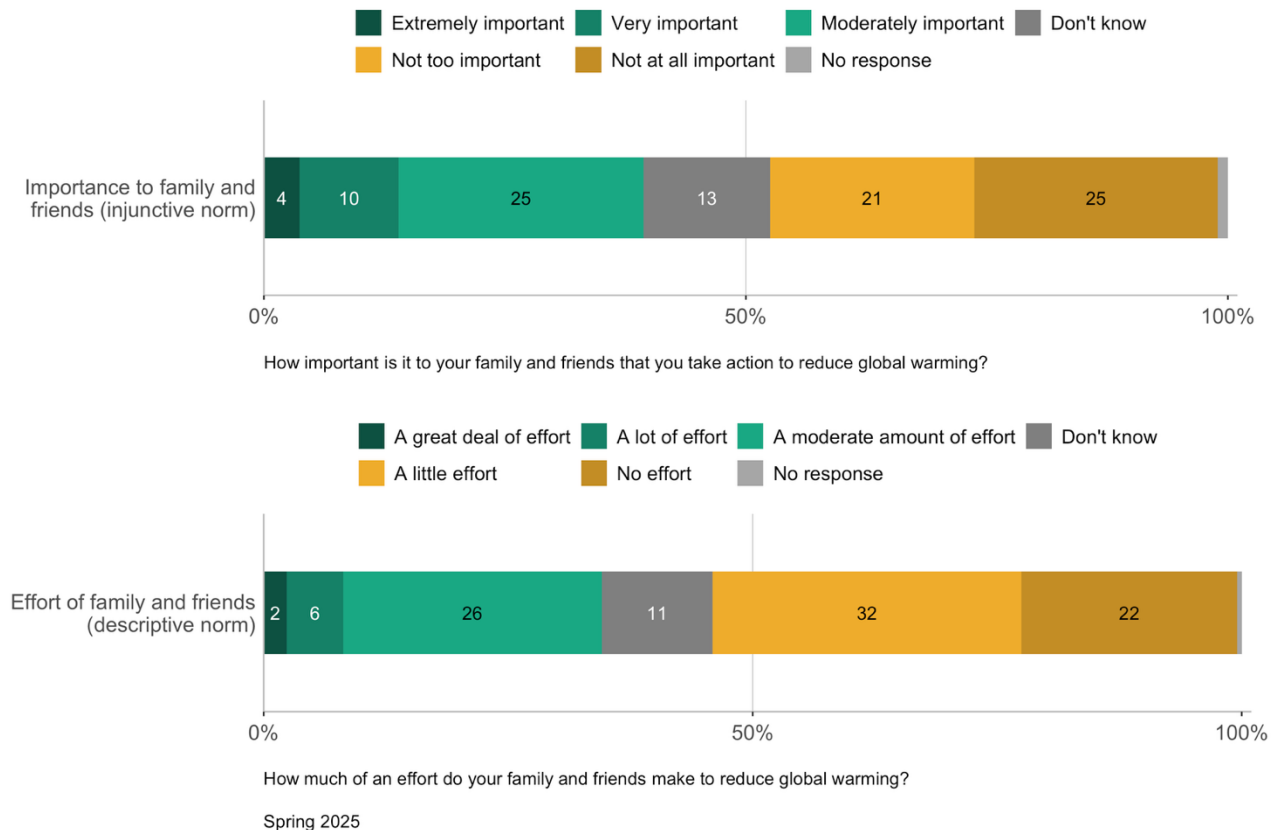


### 4.3 Fewer than half of Americans perceive social norms for taking action on global warming.

Social science research has shown that two types of social norms can have a powerful influence on people's behavior: injunctive norms (the belief that friends and family expect you to behave in a given way) and descriptive norms (the belief that friends and family are themselves behaving in that way).<sup>6</sup>

More than one-third of Americans (39%) perceive an injunctive norm, saying it is either “extremely” (4%), “very” (10%), or “moderately” (25%) important to their family and friends that they take action to reduce global warming. Similarly, 35% perceive a descriptive norm, saying their family and friends make either “a great deal of effort” (2%), “a lot of effort” (6%), or “a moderate amount of effort” (26%) to reduce global warming.

#### Fewer than half of Americans perceive social norms for taking action on global warming



Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

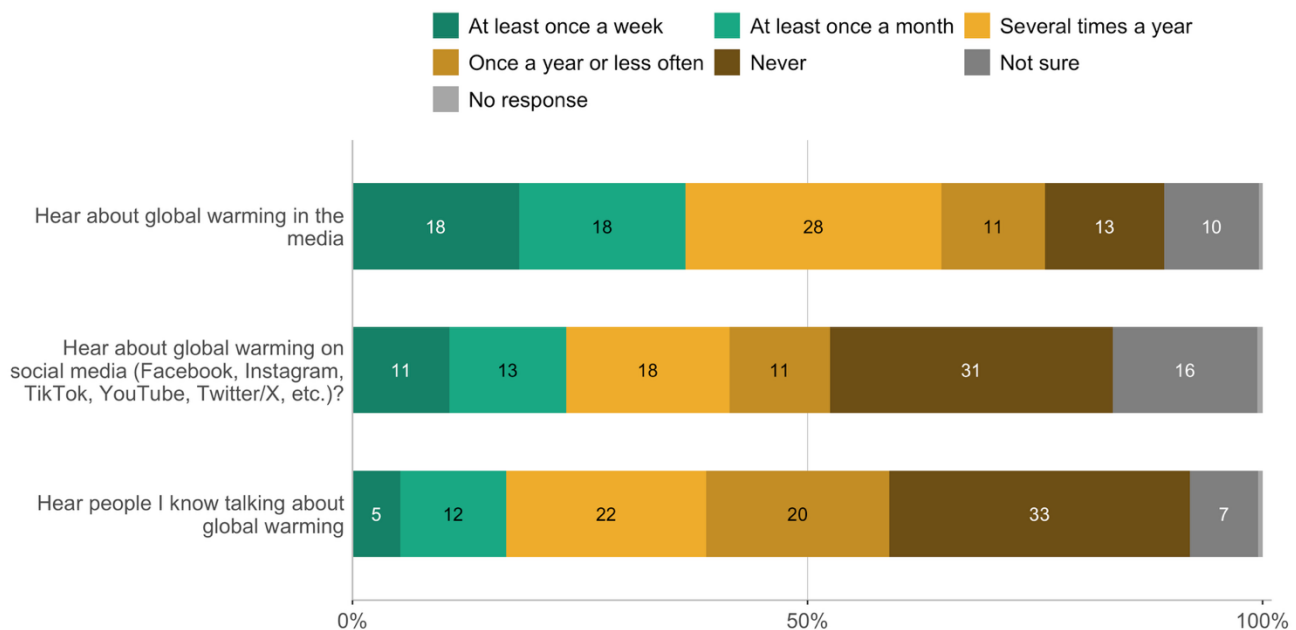
<sup>6</sup> Schultz, P. W., Nolan, J. M., Cialdini, R. B., Goldstein, N. J., & Griskevicius, V. (2007). The constructive, destructive, and reconstructive power of social norms. *Psychological Science*, 18(5), 429-434. [doi:10.1111/j.1467-9280.2007.01917.x](https://doi.org/10.1111/j.1467-9280.2007.01917.x)

#### 4.4 More than one-third of Americans hear about global warming in the media at least once a month; fewer hear about it on social media or hear people they know talking about it.

More than one-third of Americans (37%; a decrease of 10 percentage points since we last asked this question in Fall 2024) say they hear about global warming in the media once a month or more often, while 53% say they hear about global warming in the media several times a year or less often (+12 percentage points).

In contrast, only 23% of Americans say they hear about global warming on social media once a month or more often, while 60% say they do so several times a year or less often, including 31% who say they never hear about global warming on social media. Similarly, only 17% of Americans say they hear people they know talk about global warming once a month or more often, while 75% say they do so several times a year or less often, including 33% who say they never hear people they know talk about global warming.

#### More than one-third of Americans hear about global warming in the media at least once a month



About how often do you hear about global warming in the media (TV, movies, radio, newspapers/news websites, magazines, etc.)?  
About how often do you hear other people you know (your family, friends, co-workers, etc.) talk about global warming?

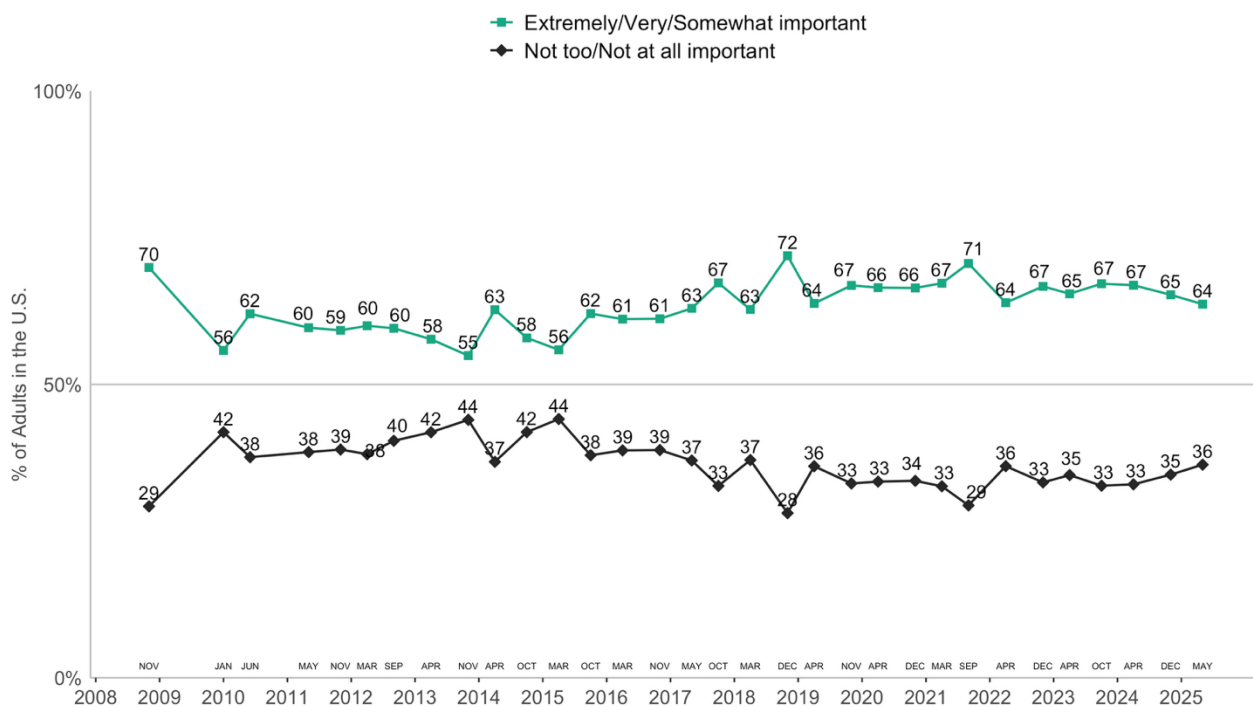
Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

#### 4.5 A majority of Americans say the issue of global warming is personally important to them.

A majority of Americans (64%) say the issue of global warming is either “extremely” (12%), “very” (21%), or “somewhat” (31%) important to them personally (refer to data tables, p. 69). Fewer (36%) say global warming is either “not too” (18%) or “not at all” (18%) personally important.

#### A majority of Americans say the issue of global warming is personally important to them



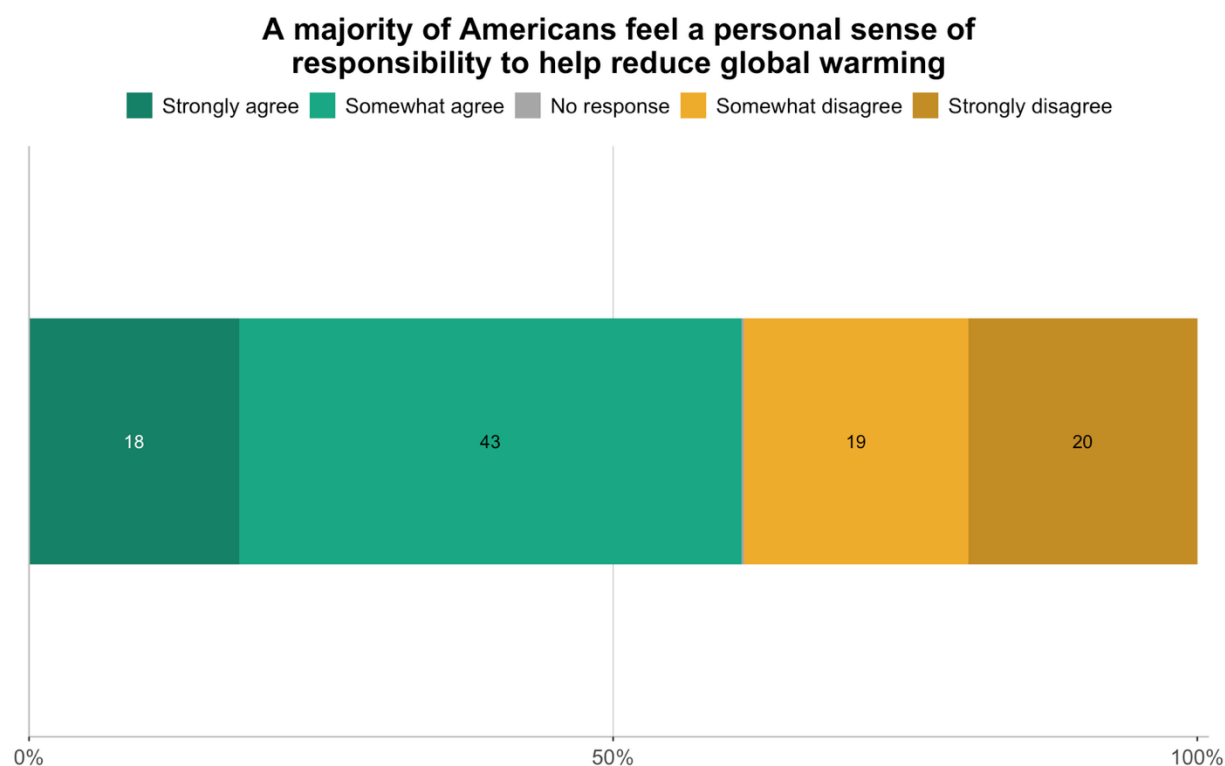
How important is the issue of global warming to you personally?

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

#### 4.6 A majority of Americans feel a personal sense of responsibility to help reduce global warming.

A majority of Americans (61%) agree either "strongly" (18%) or "somewhat" (43%) that they feel a personal sense of responsibility to help reduce global warming.



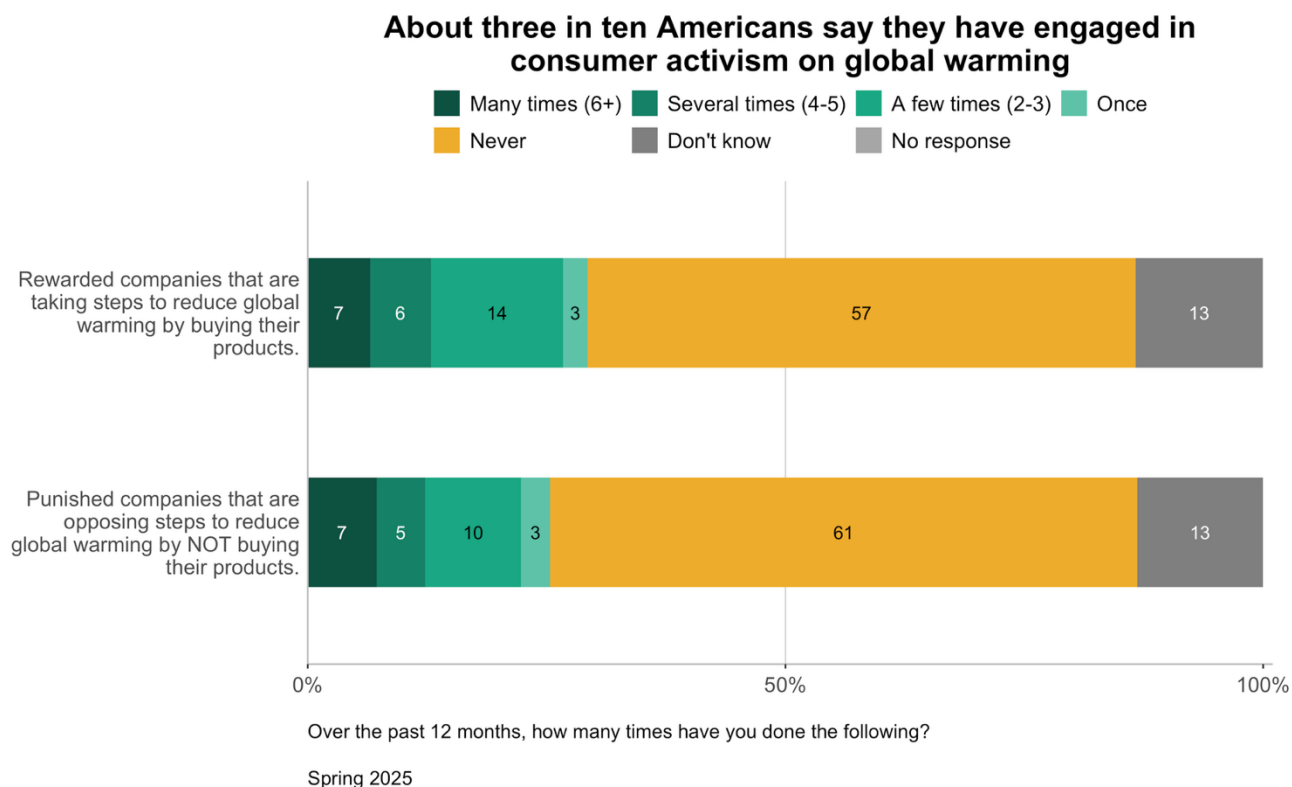
How much do you agree or disagree with the following statements? I feel a personal sense of responsibility to help reduce global warming

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

#### 4.7 About three in ten Americans say they have engaged in consumer activism on global warming.

About three in ten Americans (29%) say that at least “once” over the past 12 months, they have rewarded companies that are taking steps to reduce global warming by buying their products. One-quarter (25%) say that at least “once” over the past 12 months, they have punished companies that are opposing steps to reduce global warming by not buying their products.



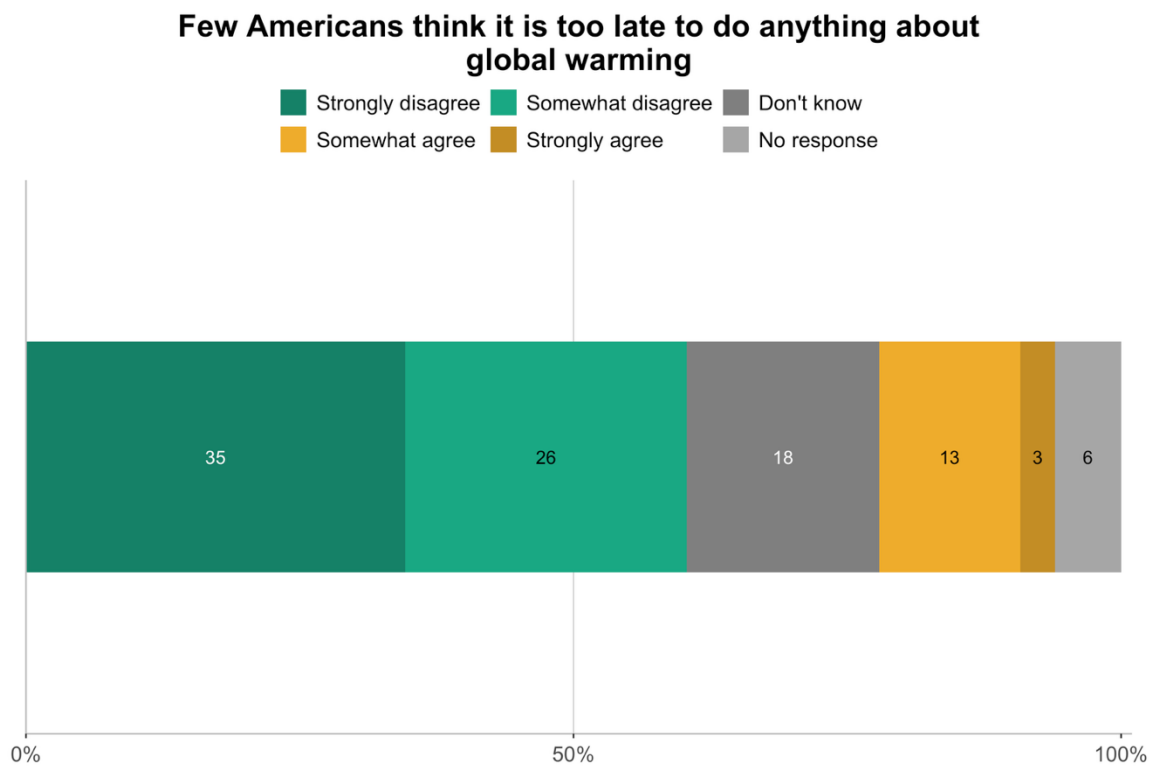
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication



## 5 Global Warming and Personal Agency

### 5.1 Few Americans think it is too late to do anything about global warming.

Six in ten Americans (60%) either “strongly” (35%) or “somewhat” (26%) disagree with the statement: “it’s already too late to do anything about global warming.” By contrast, relatively few Americans (16%) either “strongly” (3%) or “somewhat” (13%) agree with this statement. An additional 18% say they “don’t know.”



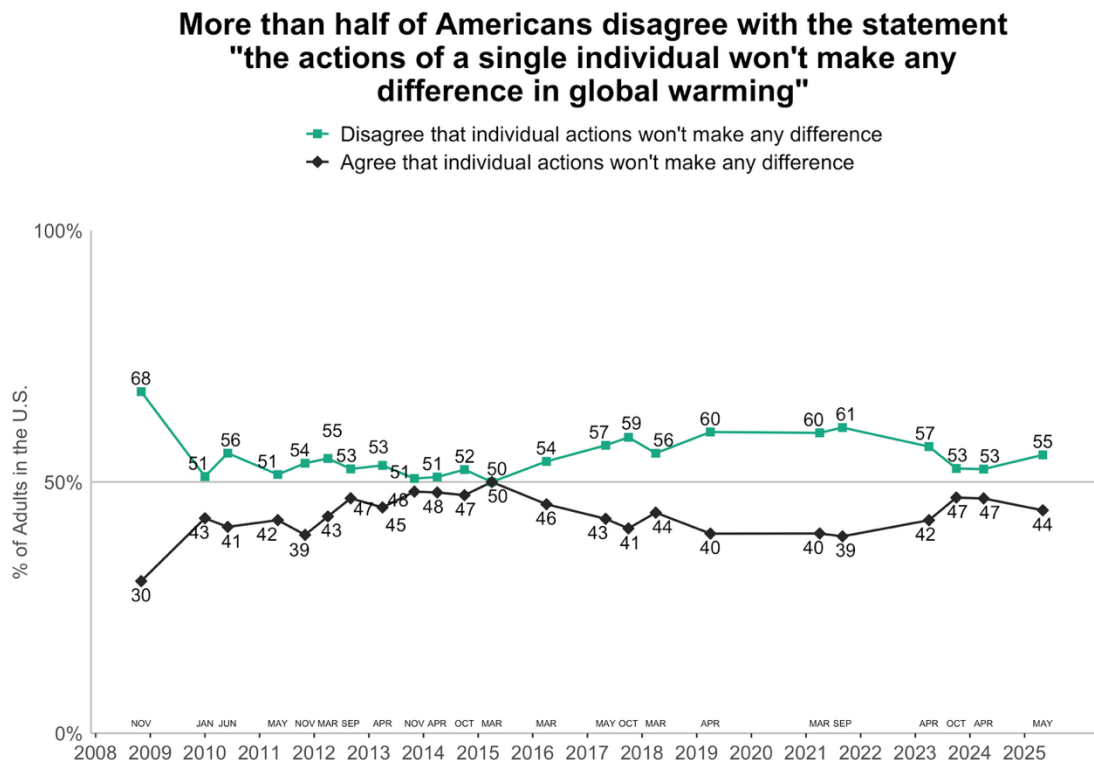
Please indicate how strongly you agree or disagree with the following statement: It's already too late to do anything about global warming.

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 5.2 More than half of Americans disagree with the statement "the actions of a single individual won't make any difference in global warming."

More than half of Americans (55%) either “strongly” (20%) or “somewhat” (35%) disagree with the statement “the actions of a single individual won’t make any difference in global warming” (refer to data tables, p. 74). In comparison, 44% of Americans either "strongly" (20%) or "somewhat" (24%) agree that individual actions won't make a difference.



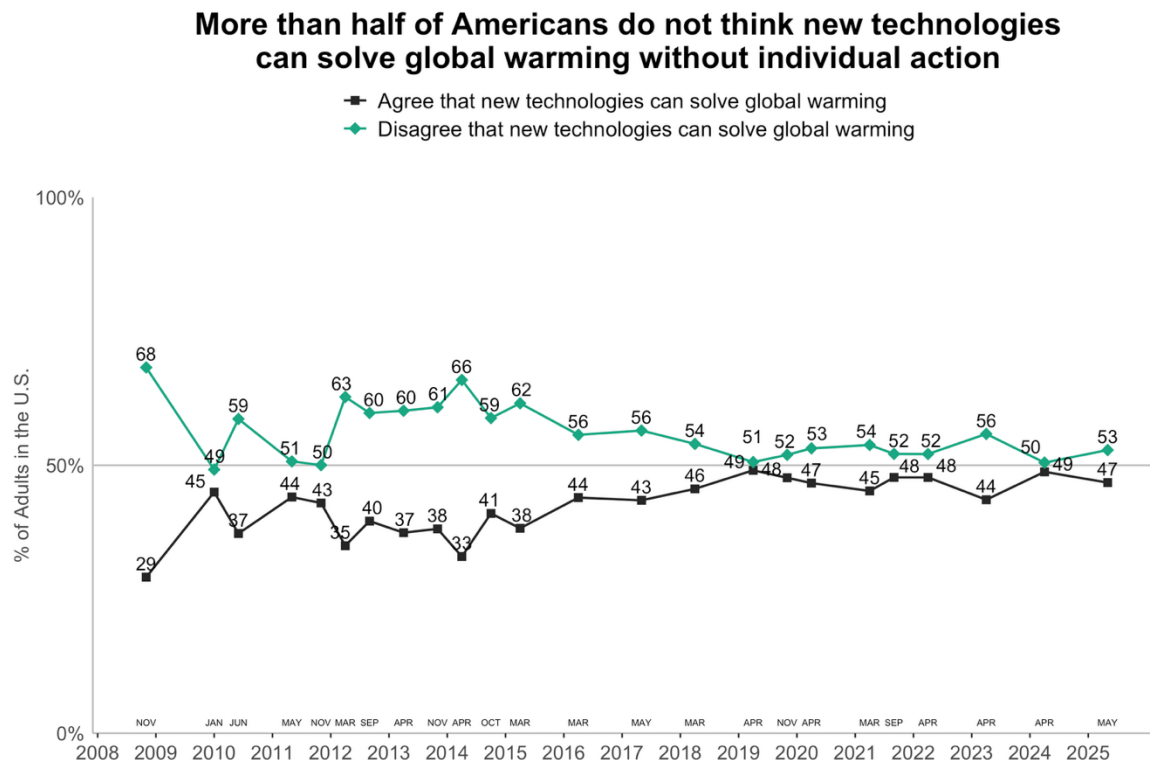
How much do you agree or disagree with the following statements? The actions of a single individual won't make any difference in global warming

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

### 5.3 More than half of Americans do not think new technologies can solve global warming without individual action.

More than half of Americans (53%) either “strongly” (17%) or “somewhat” (36%) disagree with the statement “new technologies can solve global warming without individuals having to make big changes in their lives” (refer to data tables, p. 75), while 47% either “strongly” (10%) or “somewhat” (37%) agree with this statement.



How much do you agree or disagree with the following statements? New technologies can solve global warming without individuals having to make big changes in their lives

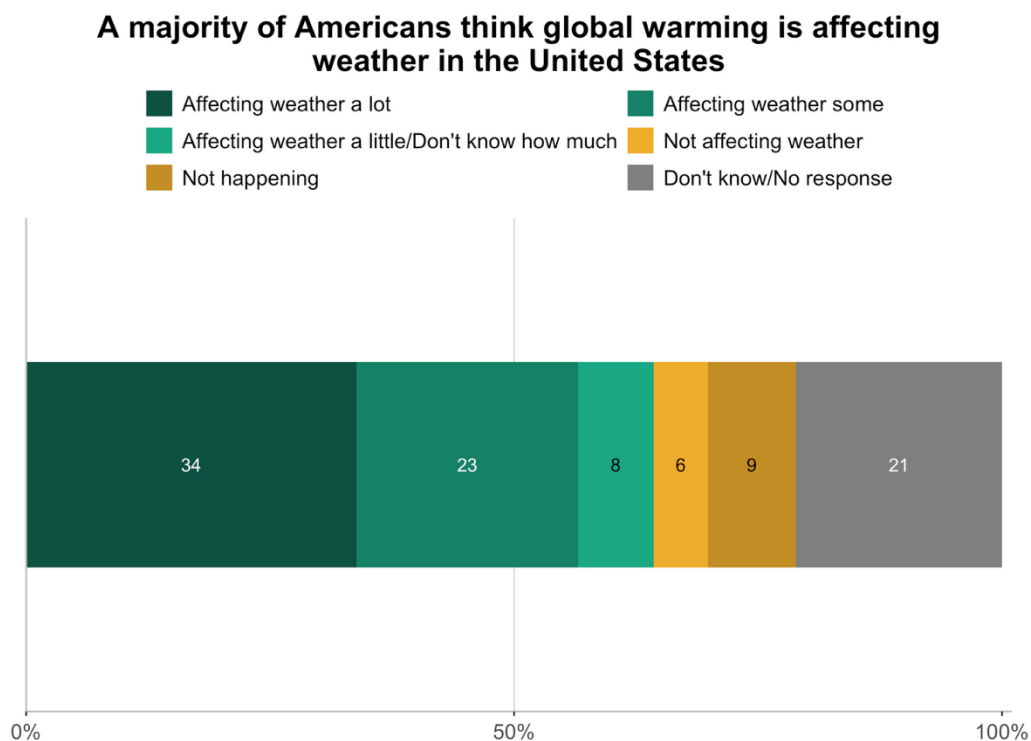
Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## 6 Impacts of Global Warming

### 6.1 A majority of Americans think global warming is affecting weather in the United States.

A majority of Americans (64%) think global warming is affecting weather in the United States, including many who think global warming is affecting U.S. weather either “a lot” (34%) or “some” (23%).



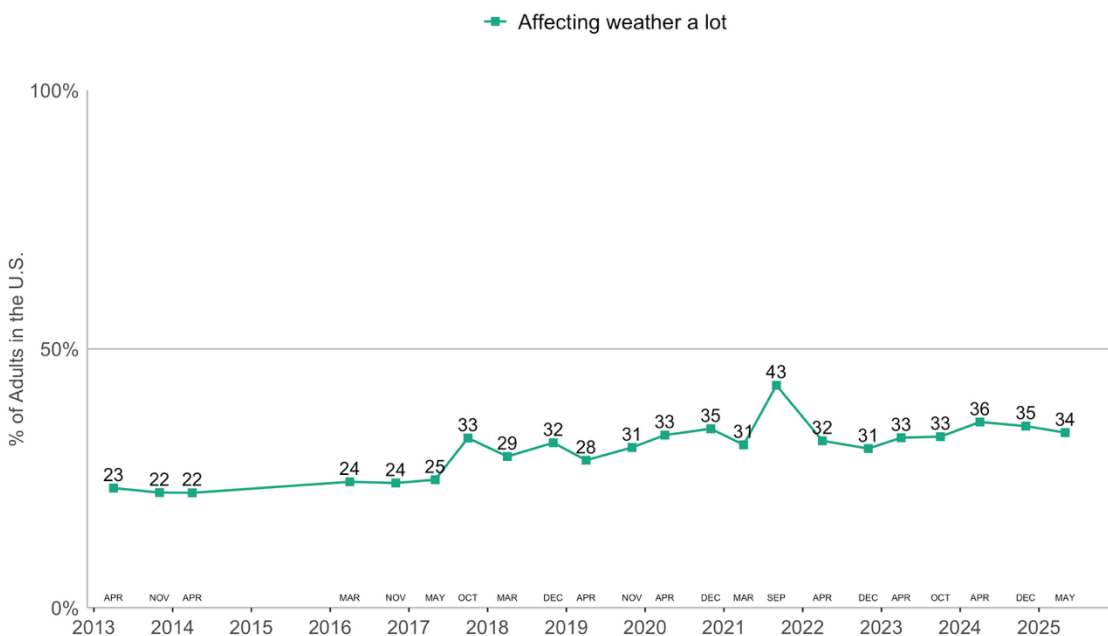
Which statement best reflects your view? (a) Global warming is affecting weather in the United States; (b) Global warming is not affecting weather in the United States; (c) Global warming isn't happening; (d) don't know; (e) Prefer not to answer. [If (a) selected] How much do you think global warming is affecting weather in the United States?

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

As noted above, about one-third of Americans (34%) think global warming is affecting weather “a lot.”

### One in three Americans think global warming is affecting weather "a lot"



Which statement best reflects your view? (a) Global warming is affecting weather in the United States; (b) Global warming is not affecting weather in the United States; (c) Global warming isn't happening; (d) don't know; (e) Prefer not to answer.

[If (a) selected] How much do you think global warming is affecting weather in the United States?

Spring 2025

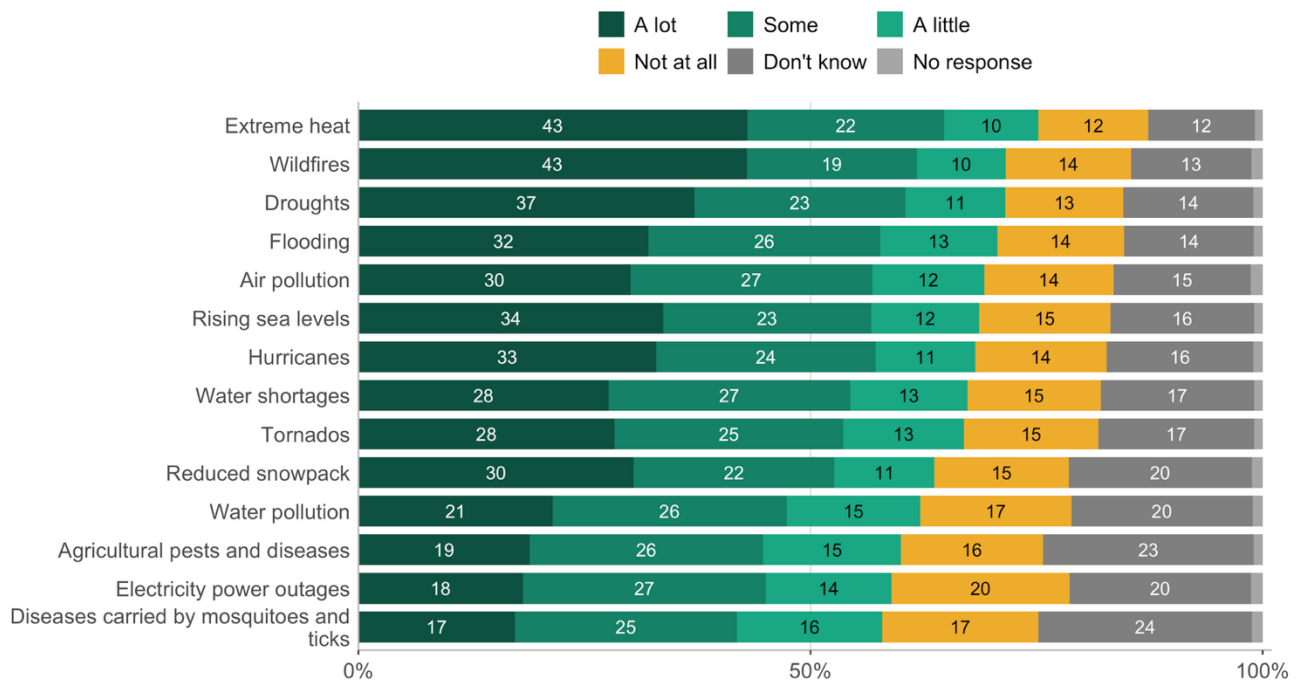
Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication



## 6.2 Most Americans think global warming is affecting extreme weather events or related impacts in the United States.

Most Americans think global warming is affecting many extreme weather events or related impacts in the United States at least “a little.” Seven in ten or more think global warming is affecting extreme heat (75%), wildfires (72%), droughts (72%), and flooding (71%). Six in ten or more think global warming is affecting air pollution (69%), rising sea levels (69%), hurricanes (68%), water shortages (67%), tornados (67%), reduced snowpack (64%), water pollution (62%), and agricultural pests and diseases (60%), and more than half think it is affecting electricity power outages (59%), and diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile Virus (58%).

### Most Americans think global warming is affecting extreme weather events or related impacts in the United States



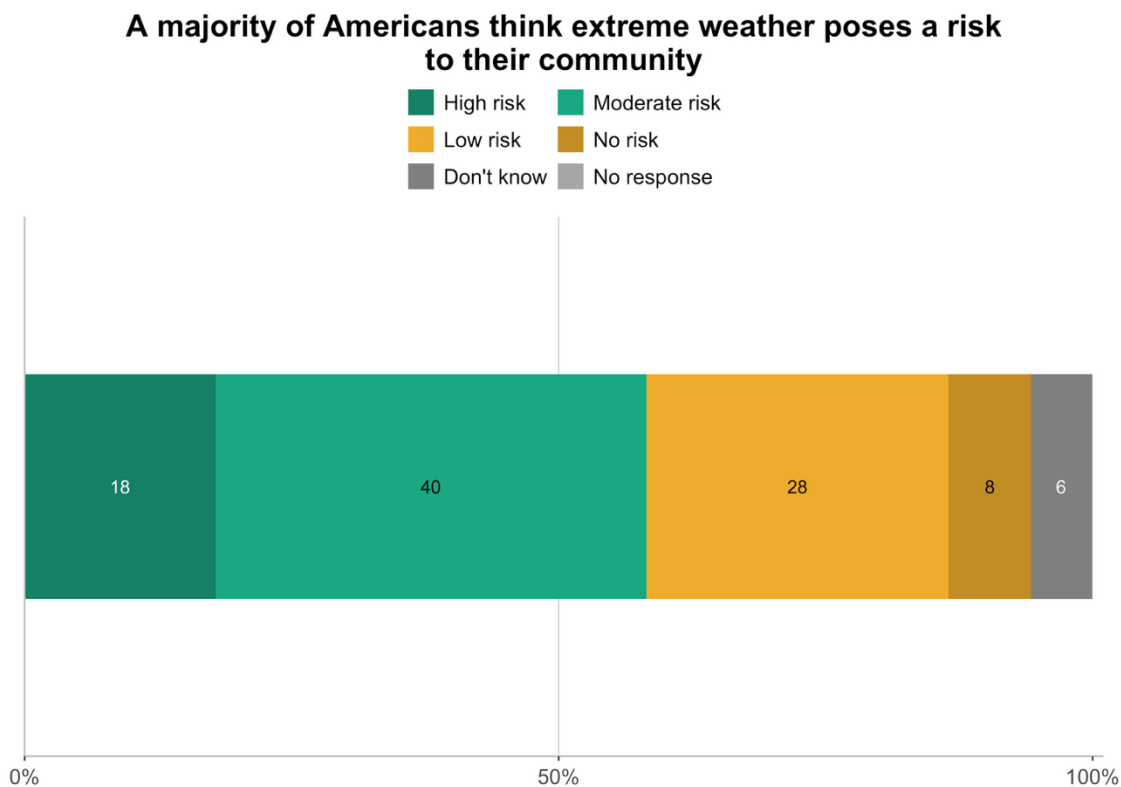
How much do you think global warming is affecting the following in the United States?

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

### 6.3 A majority of Americans think extreme weather poses a risk to their community.

A majority of Americans (58%) think extreme weather poses either a “high” (18%) or “moderate” (40%) risk to their community over the next 10 years. Fewer think extreme weather poses either a “low” risk (28%) or “no” risk (8%).



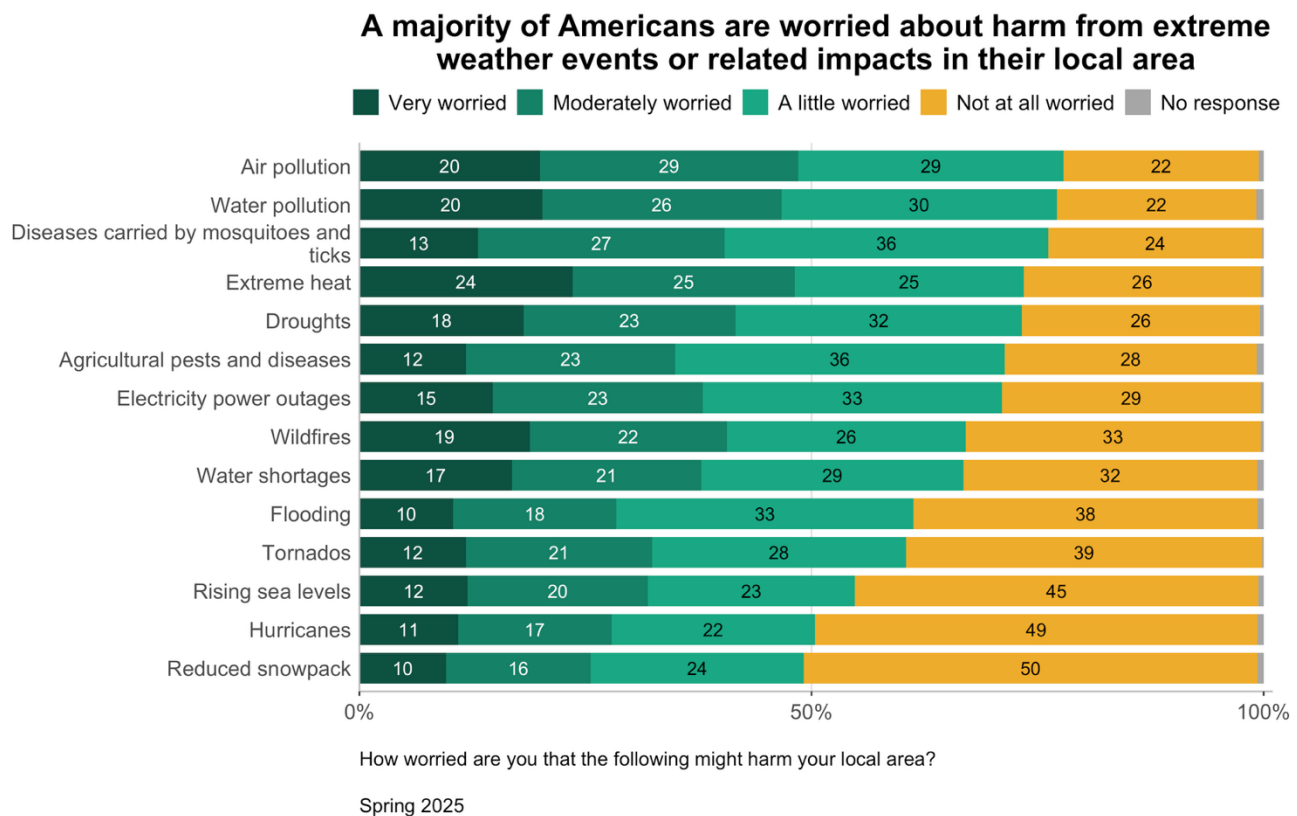
In your opinion, over the next 10 years how much risk does extreme weather pose to your community?

Spring 2025

Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

#### 6.4 A majority of Americans are worried about harm from extreme weather events or related impacts in their local area.

As described in Section 6.2, many Americans think global warming already affects extreme weather events or related impacts in the United States. This section details how worried Americans are that each of these events or impacts will harm their local area in the future. Half or more Americans are at least “a little worried” their local area might be harmed by air pollution (78%), water pollution (77%), diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile Virus (76%), extreme heat (73%), droughts (73%), agricultural pests and diseases (71%), electricity power outages (71%), wildfires (67%, 12 percentage points higher than when we last asked this question in Fall 2024), water shortages (67%), flooding (61%), tornados (60%), rising sea levels (55%, +13 percentage points), hurricanes (50%, +8 percentage points), and reduced snowpack (49%).



Source: Source: Yale Program on Climate Change Communication; George Mason University Center for Climate Change Communication

## Appendix I: Data Tables

### Table Notes:

- In all tables, the base is all Americans age 18+.
- In the first row of each table, “Unweighted Base” refers to the unweighted number of respondents in each column.
- Percentages reported are weighted to match U.S. Census parameters.
- A dash (“-”) denotes that there were no responses in that cell, and “0” denotes that the cell value is greater than 0 but less than 0.50.
- If a dash (“-”) appears for all possible responses for a given question and wave, then that question was not asked in that survey wave.

**1.1 Recently, you may have noticed that global warming has been getting some attention in the news. Global warming refers to the idea that the world’s average temperature has been increasing over the past 150 years, may be increasing more in the future, and that the world’s climate may change as a result.**

### What do you think: Do you think that global warming is happening?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Yes (%)	71	57	61	63	62	66	70	63	62
No (%)	10	20	18	18	16	14	12	16	23
Don’t know (%)	19	22	21	18	19	20	18	20	14
No response (%)	0	1	0	1	3	1	-	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Yes (%)	64	66	63	67	70	70	70	71	70
No (%)	19	16	18	15	11	13	13	13	14
Don’t know (%)	17	18	19	18	18	17	16	15	16
No response (%)	0	0	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Yes (%)	73	69	72	73	72	70	76	72	70
No (%)	14	16	12	10	13	15	12	12	16
Don’t know (%)	13	16	16	16	15	15	11	15	14
No response (%)	0	-	0	-	0	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Yes (%)	74	72	70	73	69
No (%)	15	15	13	14	15
Don’t know (%)	11	12	17	14	16
No response (%)	0	0	-	0	-

**1.2 Even if you don't know, what's your best guess about whether global warming is happening?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Yes, global warming is happening (%)	-	-	-	-	-	-	-	-	-
No, global warming is not happening (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-
Not applicable (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Yes, global warming is happening (%)	-	-	-	-	-	-	-	9	10
No, global warming is not happening (%)	-	-	-	-	-	-	-	6	6
No response (%)	-	-	-	-	-	-	-	-	0
Not applicable (%)	-	-	-	-	-	-	-	85	84

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Yes, global warming is happening (%)	9	10	10	10	10	9	6	9	9
No, global warming is not happening (%)	4	6	5	6	5	6	5	6	6
No response (%)	0	-	0	-	0	0	-	0	0
Not applicable (%)	87	84	84	84	85	85	89	85	86

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Yes, global warming is happening (%)	7	8	12	9	9
No, global warming is not happening (%)	3	4	5	5	7
No response (%)	0	0	-	0	0
Not applicable (%)	89	87	83	86	84



### 1.3 How sure are you that global warming is happening?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Extremely sure (%)	25	14	12	13	14	13	19	17	17
Very sure (%)	26	20	22	21	21	22	21	21	20
Somewhat sure (%)	17	21	24	25	24	27	28	23	24
Not at all sure (%)	3	3	2	4	3	3	2	2	2
No response (%)	-	0	0	-	0	0	-	-	-
Not applicable (%)	29	43	39	37	38	34	30	37	38

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Extremely sure (%)	19	16	17	19	21	24	22	25	29
Very sure (%)	21	23	20	21	22	21	24	22	20
Somewhat sure (%)	21	25	24	25	24	23	23	23	19
Not at all sure (%)	3	2	2	2	3	2	1	1	2
No response (%)	-	-	-	-	-	-	-	-	-
Not applicable (%)	36	34	37	33	30	30	30	29	30

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Extremely sure (%)	31	27	31	32	31	27	35	32	31
Very sure (%)	21	19	21	22	20	23	23	21	20
Somewhat sure (%)	20	20	17	18	21	19	17	17	18
Not at all sure (%)	2	2	2	2	1	1	2	2	2
No response (%)	-	-	0	-	-	-	-	-	-
Not applicable (%)	27	31	28	27	28	30	24	28	30

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Extremely sure (%)	30	29	32	31	30
Very sure (%)	22	20	19	21	21
Somewhat sure (%)	19	21	17	19	16
Not at all sure (%)	2	2	1	2	2
No response (%)	-	-	-	-	-
Not applicable (%)	26	28	30	27	31

**How sure are you that global warming is not happening?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Extremely sure (%)	3	5	4	4	3	2	2	3	5
Very sure (%)	3	6	6	5	6	6	3	5	8
Somewhat sure (%)	4	7	8	7	6	5	6	7	8
Not at all sure (%)	1	1	1	2	1	1	2	2	2
No response (%)	-	1	-	-	0	-	-	-	-
Not applicable (%)	90	80	82	82	84	86	88	84	77

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Extremely sure (%)	3	4	4	3	2	3	4	2	2
Very sure (%)	5	5	6	5	4	4	3	4	5
Somewhat sure (%)	9	6	7	6	4	5	5	5	5
Not at all sure (%)	2	2	2	2	1	1	1	1	2
No response (%)	-	-	-	-	-	-	-	-	-
Not applicable (%)	81	84	82	85	89	87	87	87	86

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Extremely sure (%)	3	3	4	2	2	4	3	3	5
Very sure (%)	4	5	3	4	4	5	4	4	5
Somewhat sure (%)	6	6	5	4	4	5	4	4	4
Not at all sure (%)	1	2	1	1	2	1	1	2	1
No response (%)	-	0	0	-	0	-	-	-	-
Not applicable (%)	86	84	88	90	87	85	88	88	84

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Extremely sure (%)	4	3	3	3	5
Very sure (%)	4	5	4	5	4
Somewhat sure (%)	6	5	5	5	5
Not at all sure (%)	1	2	1	1	1
No response (%)	-	-	-	-	-
Not applicable (%)	85	85	87	86	85

**1.4 Assuming global warming is happening, do you think it is . . .**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Caused mostly by human activities (%)	57	46	50	47	49	46	54	49	47
Caused by human activities and natural changes (%)	5	6	7	7	6	9	5	7	5
Caused mostly by natural changes in the environment (%)	32	35	34	35	32	37	32	33	36
None of the above, because global warming isn't happening (%)	4	9	6	8	8	5	7	8	8
Other (%)	1	1	1	1	2	2	1	2	3
Don't know (%)	1	1	1	1	1	1	1	0	-
No response (%)	1	2	1	1	3	1	-	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Caused mostly by human activities (%)	52	51	52	53	53	55	58	54	58
Caused by human activities and natural changes (%)	5	6	4	5	5	5	6	6	5
Caused mostly by natural changes in the environment (%)	33	33	32	33	34	30	30	33	28
None of the above, because global warming isn't happening (%)	7	9	10	8	7	8	6	6	7
Other (%)	1	1	1	1	1	1	1	1	1
Don't know (%)	1	1	1	0	1	1	1	0	0
No response (%)	1	-	-	-	-	0	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Caused mostly by human activities (%)	62	55	59	62	58	57	60	56	58
Caused by human activities and natural changes (%)	6	6	5	5	6	5	6	5	4
Caused mostly by natural changes in the environment (%)	23	32	30	29	29	30	27	33	27
None of the above, because global warming isn't happening (%)	8	6	5	5	5	8	5	5	10
Other (%)	0	1	1	0	1	0	1	1	1
Don't know (%)	0	1	0	0	0	0	1	0	0
No response (%)	0	0	0	0	0	-	0	-	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Caused mostly by human activities (%)	61	58	59	60	60
Caused by human activities and natural changes (%)	4	6	4	-	4
Caused mostly by natural changes in the environment (%)	28	29	29	28	28
None of the above, because global warming isn't happening (%)	6	6	6	6	8
Other (%)	1	1	1	6	0
Don't know (%)	0	0	0	-	0
No response (%)	0	0	-	0	0

## 1.5 Which comes closest to your own view?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Most scientists think global warming is happening (%)	46	33	34	38	40	34	44	42	42
There is a lot of disagreement among scientists about whether or not global warming is happening (%)	33	39	45	39	38	41	36	33	33
Most scientists think global warming is not happening (%)	2	5	4	4	3	3	3	4	6
Don't know enough to say (%)	18	21	17	18	17	21	18	20	18
No response (%)	1	2	0	1	2	1	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Most scientists think global warming is happening (%)	40	44	40	-	48	51	49	56	49
There is a lot of disagreement among scientists about whether or not global warming is happening (%)	32	31	32	-	28	27	27	27	27
Most scientists think global warming is not happening (%)	5	3	3	-	3	3	3	2	2
Don't know enough to say (%)	23	22	25	-	21	18	21	14	21
No response (%)	0	-	-	-	0	0	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Most scientists think global warming is happening (%)	57	53	55	56	58	57	59	55	58
There is a lot of disagreement among scientists about whether or not global warming is happening (%)	25	25	24	24	23	24	21	25	20
Most scientists think global warming is not happening (%)	3	3	4	3	3	3	3	2	3
Don't know enough to say (%)	14	19	17	16	16	16	17	19	19
No response (%)	0	0	-	0	0	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Most scientists think global warming is happening (%)	58	53	58	57	58
There is a lot of disagreement among scientists about whether or not global warming is happening (%)	22	25	22	21	21
Most scientists think global warming is not happening (%)	2	3	2	3	3
Don't know enough to say (%)	17	19	19	19	18
No response (%)	-	-	-	0	-

## 2.1 How much do you agree or disagree with the following statements?

### I have personally experienced the effects of global warming

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Strongly agree (%)	4	4	5	5	7	5	4	6	6
Somewhat agree (%)	28	19	24	27	28	30	34	33	27
Somewhat disagree (%)	42	32	34	32	34	30	30	29	30
Strongly disagree (%)	24	37	34	30	23	33	31	31	36
No response (%)	2	7	3	6	8	2	0	2	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Strongly agree (%)	5	4	4	-	7	7	5	8	5
Somewhat agree (%)	29	26	27	-	33	29	34	36	36
Somewhat disagree (%)	29	29	29	-	29	29	29	30	27
Strongly disagree (%)	35	41	40	-	31	35	31	26	32
No response (%)	1	0	-	-	0	0	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Strongly agree (%)	11	6	10	9	12	7	12	9	12
Somewhat agree (%)	35	32	35	35	30	36	40	33	34
Somewhat disagree (%)	24	28	23	26	24	26	21	25	22
Strongly disagree (%)	31	33	31	30	34	31	26	33	31
No response (%)	-	0	0	0	-	1	-	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Strongly agree (%)	8	9	12	14	11
Somewhat agree (%)	37	35	37	36	35
Somewhat disagree (%)	26	24	24	22	25
Strongly disagree (%)	29	32	26	28	28
No response (%)	1	0	1	0	0



## 2.2 When do you think global warming will start to harm people in the United States?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
They are being harmed right now (%)	33	24	28	31	29	29	36	34	34
In 10 years (%)	13	12	12	11	10	11	13	11	10
In 25 years (%)	13	13	11	13	13	13	11	12	14
In 50 years (%)	13	12	13	12	15	14	12	12	11
In 100 years (%)	12	13	14	11	15	15	13	13	12
Never (%)	14	23	19	19	16	15	15	17	18
No response (%)	3	2	3	2	3	2	1	1	2

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
They are being harmed right now (%)	32	33	32	34	38	36	35	42	39
In 10 years (%)	9	10	10	13	12	14	11	12	11
In 25 years (%)	14	14	13	14	13	15	13	12	12
In 50 years (%)	15	12	11	11	12	10	13	11	12
In 100 years (%)	14	13	13	10	10	9	13	11	11
Never (%)	16	18	20	18	14	16	15	12	15
No response (%)	1	0	0	0	0	0	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
They are being harmed right now (%)	48	38	45	45	47	45	55	48	49
In 10 years (%)	7	10	12	13	12	11	9	9	9
In 25 years (%)	14	13	12	12	10	10	8	10	9
In 50 years (%)	7	11	9	9	9	8	7	9	8
In 100 years (%)	9	12	9	8	9	9	8	8	8
Never (%)	14	15	14	13	14	16	13	16	16
No response (%)	0	0	0	0	0	0	0	0	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
They are being harmed right now (%)	48	46	47	48	48
In 10 years (%)	10	11	10	10	11
In 25 years (%)	9	10	12	10	9
In 50 years (%)	9	9	9	9	8
In 100 years (%)	10	8	9	9	10
Never (%)	14	16	13	14	14
No response (%)	0	0	0	1	0

## 2.3 How much do you think global warming will harm . . . ?

### You personally

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	9	13	10	11	9	11	16	15	13
A moderate amount (%)	22	23	21	18	20	18	26	25	25
Only a little (%)	24	21	27	27	28	30	25	26	27
Not at all (%)	22	30	24	25	24	29	20	23	26
Don't know (%)	23	11	18	17	16	11	13	11	8
No response (%)	1	2	0	2	3	1	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	13	12	10	14	12	14	13	16	14
A moderate amount (%)	25	24	26	27	28	27	29	33	28
Only a little (%)	26	26	26	26	24	25	26	24	27
Not at all (%)	25	27	25	20	23	25	22	19	20
Don't know (%)	10	11	13	12	12	8	9	7	11
No response (%)	1	0	0	0	0	-	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	22	14	18	13	15	15	21	17	16
A moderate amount (%)	27	29	26	29	28	30	29	30	28
Only a little (%)	20	24	24	26	24	24	21	21	23
Not at all (%)	20	25	22	21	23	22	20	23	22
Don't know (%)	10	8	11	10	10	10	9	9	12
No response (%)	0	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	18	16	16	15	17
A moderate amount (%)	29	29	28	31	29
Only a little (%)	22	24	26	24	20
Not at all (%)	23	22	20	21	23
Don't know (%)	8	10	11	9	11
No response (%)	0	0	-	-	-

**Your family**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	11	15	11	12	10	12	18	17	17
A moderate amount (%)	24	25	25	21	23	21	28	27	25
Only a little (%)	23	21	23	25	27	28	23	23	25
Not at all (%)	18	27	21	23	21	26	17	20	24
Don't know (%)	23	11	19	17	17	12	14	11	8
No response (%)	1	2	0	2	2	1	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	16	15	13	-	15	17	16	19	17
A moderate amount (%)	27	28	28	-	30	30	31	35	30
Only a little (%)	24	23	23	-	22	24	25	22	25
Not at all (%)	21	23	22	-	21	21	19	16	17
Don't know (%)	11	11	13	-	12	8	9	8	12
No response (%)	1	0	0	-	-	-	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	27	18	21	16	19	17	26	21	18
A moderate amount (%)	29	30	28	30	30	32	29	30	30
Only a little (%)	17	22	22	24	20	22	18	21	20
Not at all (%)	17	22	18	19	21	19	18	20	20
Don't know (%)	9	9	11	11	10	10	9	9	12
No response (%)	-	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	20	18	19	19	20
A moderate amount (%)	31	31	30	32	30
Only a little (%)	20	21	23	22	19
Not at all (%)	20	20	17	18	21
Don't know (%)	9	9	11	9	11
No response (%)	0	0	0	-	-

**People in your community**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	13	15	11	12	10	12	19	17	14
A moderate amount (%)	26	27	25	21	23	21	29	28	29
Only a little (%)	20	21	23	25	26	29	23	23	24
Not at all (%)	17	24	21	21	20	24	15	18	23
Don't know (%)	23	11	19	18	17	13	13	13	9
No response (%)	1	3	0	2	3	2	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	16	16	14	-	15	19	16	21	17
A moderate amount (%)	28	27	29	-	31	30	32	34	32
Only a little (%)	24	23	24	-	23	22	23	22	22
Not at all (%)	20	22	20	-	19	20	18	15	16
Don't know (%)	11	11	14	-	12	9	10	8	12
No response (%)	1	0	0	-	0	-	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	27	19	22	17	19	18	25	19	20
A moderate amount (%)	30	30	29	31	32	33	31	33	30
Only a little (%)	16	22	20	23	19	21	17	20	20
Not at all (%)	16	21	17	17	19	18	16	18	18
Don't know (%)	10	8	11	11	10	11	10	9	12
No response (%)	0	0	0	0	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	21	19	21	19	20
A moderate amount (%)	34	31	31	33	30
Only a little (%)	17	20	21	21	18
Not at all (%)	19	19	16	17	19
Don't know (%)	10	11	10	9	12
No response (%)	0	0	-	-	-

**People in the United States**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	21	22	16	16	15	18	26	22	23
A moderate amount (%)	28	28	28	26	28	28	31	30	30
Only a little (%)	15	15	21	22	23	23	17	18	19
Not at all (%)	13	21	17	17	16	17	12	16	20
Don't know (%)	22	12	17	18	16	12	13	12	7
No response (%)	1	3	0	2	3	2	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	23	23	19	23	24	28	25	34	28
A moderate amount (%)	30	30	30	33	35	32	33	33	30
Only a little (%)	18	20	20	18	16	17	19	14	18
Not at all (%)	18	17	17	14	15	15	15	11	12
Don't know (%)	10	11	14	12	10	8	9	7	12
No response (%)	1	0	0	0	0	-	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	38	30	35	29	32	31	38	31	33
A moderate amount (%)	27	28	30	33	30	32	29	33	29
Only a little (%)	12	15	12	16	14	13	12	14	13
Not at all (%)	13	17	13	12	13	14	11	14	14
Don't know (%)	10	9	10	10	11	9	9	8	11
No response (%)	0	0	0	-	-	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	36	30	31	33	32
A moderate amount (%)	28	29	34	30	30
Only a little (%)	14	16	14	16	13
Not at all (%)	14	15	12	12	14
Don't know (%)	8	10	10	9	11
No response (%)	0	0	-	-	-

**People in developing countries**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	31	28	22	23	22	26	35	30	32
A moderate amount (%)	21	24	27	21	27	25	29	25	24
Only a little (%)	10	14	17	19	17	18	10	18	17
Not at all (%)	13	19	15	16	15	16	11	13	19
Don't know (%)	24	13	18	18	17	14	15	13	8
No response (%)	1	2	0	2	3	2	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	31	29	27	34	36	40	37	47	38
A moderate amount (%)	24	26	26	27	27	25	25	25	24
Only a little (%)	17	16	17	13	12	12	16	10	12
Not at all (%)	16	17	15	13	13	13	13	10	12
Don't know (%)	11	12	15	13	12	11	9	9	13
No response (%)	1	0	0	0	-	-	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	48	42	48	44	46	47	52	44	47
A moderate amount (%)	20	22	19	22	21	21	19	25	19
Only a little (%)	8	11	8	10	10	9	7	9	9
Not at all (%)	11	15	12	10	10	12	11	12	13
Don't know (%)	13	10	12	14	13	11	11	10	13
No response (%)	0	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	50	45	46	45	45
A moderate amount (%)	18	21	22	23	20
Only a little (%)	9	10	9	10	10
Not at all (%)	12	12	11	10	12
Don't know (%)	10	12	13	12	13
No response (%)	0	0	-	-	-

**The world's poor**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	-	-	-	-	-	-	-	-	-
A moderate amount (%)	-	-	-	-	-	-	-	-	-
Only a little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	-	-	30	36	40	43	39	49	40
A moderate amount (%)	-	-	23	25	22	21	23	21	22
Only a little (%)	-	-	16	12	12	11	15	10	13
Not at all (%)	-	-	16	13	13	13	13	10	12
Don't know (%)	-	-	15	13	14	12	10	9	13
No response (%)	-	-	-	0	0	0	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	50	44	50	46	48	47	55	50	50
A moderate amount (%)	17	20	16	21	18	21	16	20	17
Only a little (%)	8	11	9	11	10	9	8	8	9
Not at all (%)	12	15	13	10	12	13	11	13	13
Don't know (%)	13	10	12	12	13	11	11	10	12
No response (%)	-	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	51	49	49	48	48
A moderate amount (%)	18	18	20	20	18
Only a little (%)	9	8	9	9	9
Not at all (%)	12	13	10	11	13
Don't know (%)	11	11	12	12	11
No response (%)	0	0	-	0	-



**Future generations of people**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	43	41	39	36	40	42	47	42	46
A moderate amount (%)	17	21	22	22	21	22	21	21	19
Only a little (%)	7	9	11	10	13	12	9	12	11
Not at all (%)	10	15	12	11	9	11	8	12	15
Don't know (%)	22	12	16	18	15	13	14	12	9
No response (%)	2	3	1	3	2	1	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	49	46	42	51	48	53	50	54	52
A moderate amount (%)	18	18	21	19	22	18	20	21	18
Only a little (%)	10	11	10	8	8	9	10	8	9
Not at all (%)	11	13	12	11	10	10	11	9	9
Don't know (%)	11	13	15	11	11	10	8	8	12
No response (%)	1	0	0	0	0	-	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	59	52	57	53	55	55	58	54	53
A moderate amount (%)	16	17	15	20	17	16	16	18	15
Only a little (%)	6	9	7	9	8	8	7	10	8
Not at all (%)	9	13	10	7	8	11	9	10	12
Don't know (%)	10	9	11	11	12	10	10	9	12
No response (%)	-	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	56	55	55	54	53
A moderate amount (%)	15	15	17	18	16
Only a little (%)	9	8	8	8	8
Not at all (%)	11	11	9	10	11
Don't know (%)	9	11	12	10	12
No response (%)	0	0	-	-	-

**Plant and animal species**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal (%)	45	41	40	38	40	43	43	39	46
A moderate amount (%)	17	19	20	18	18	21	25	24	19
Only a little (%)	8	10	12	12	15	13	11	13	11
Not at all (%)	9	15	13	12	9	10	8	13	15
Don't know (%)	20	12	15	17	14	12	13	10	7
No response (%)	2	3	1	2	3	1	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal (%)	47	44	42	-	48	50	49	54	53
A moderate amount (%)	19	20	21	-	23	19	22	21	18
Only a little (%)	12	10	12	-	9	10	10	9	9
Not at all (%)	12	13	12	-	11	11	11	8	9
Don't know (%)	10	12	13	-	10	9	8	7	10
No response (%)	1	0	0	-	0	0	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal (%)	58	52	57	54	55	53	59	54	52
A moderate amount (%)	16	19	16	19	18	18	17	18	18
Only a little (%)	8	10	7	9	9	9	7	10	8
Not at all (%)	9	11	10	8	8	11	8	9	11
Don't know (%)	9	8	10	10	10	9	9	9	12
No response (%)	0	0	0	-	0	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal (%)	54	54	54	54	53
A moderate amount (%)	16	17	18	17	18
Only a little (%)	9	9	9	11	8
Not at all (%)	11	11	8	10	10
Don't know (%)	9	9	11	9	11
No response (%)	0	0	-	-	-

## 2.4 Have you ever considered moving to a different home to avoid the impacts of global warming, such as sea-level rise, flooding, heat waves, or wildfires?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Yes (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Yes (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Yes (%)	-	-	-	-	-	-	-	13	10
Not sure (%)	-	-	-	-	-	-	-	8	8
No (%)	-	-	-	-	-	-	-	78	82
No response (%)	-	-	-	-	-	-	-	1	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Yes (%)	11	10	12	11	12
Not sure (%)	6	8	7	8	7
No (%)	83	81	81	81	81
No response (%)	1	0	1	0	0

### 3.1 How worried are you about global warming?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	16	11	12	9	12	11	16	14	15
Somewhat worried (%)	46	37	41	42	41	42	42	37	38
Not very worried (%)	24	27	30	28	30	30	25	30	26
Not at all worried (%)	13	22	18	20	15	16	17	19	20
No response (%)	1	2	0	1	2	1	0	0	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	15	11	11	16	16	19	17	22	21
Somewhat worried (%)	41	45	41	41	42	42	39	42	41
Not very worried (%)	27	26	29	27	25	24	27	23	22
Not at all worried (%)	18	18	19	16	18	15	17	14	16
No response (%)	0	-	-	-	-	-	-	-	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	29	23	30	26	27	25	35	30	27
Somewhat worried (%)	40	39	36	40	39	40	35	34	37
Not very worried (%)	19	23	19	22	20	19	18	19	19
Not at all worried (%)	13	14	15	12	14	17	12	17	16
No response (%)	0	-	-	-	-	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	30	29	28	28	29
Somewhat worried (%)	36	36	36	36	36
Not very worried (%)	19	20	22	21	19
Not at all worried (%)	16	15	14	15	16
No response (%)	-	0	-	-	-

### 3.2 How strongly do you feel each of the following emotions when you think about the issue of global warming?

#### Afraid

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	9	9	12	-	-	-	-	10
Moderately (%)	-	26	28	27	-	-	-	-	25
Not very (%)	-	27	27	25	-	-	-	-	27
Not at all (%)	-	34	34	33	-	-	-	-	34
No response (%)	-	5	3	4	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	11	12	-	14	10
Moderately (%)	-	-	-	-	31	30	-	34	28
Not very (%)	-	-	-	-	26	27	-	28	31
Not at all (%)	-	-	-	-	30	29	-	22	28
No response (%)	-	-	-	-	1	1	-	2	3

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	13	-	15	7	8	-	-	15	8
Moderately (%)	36	-	31	28	29	-	-	31	25
Not very (%)	26	-	23	26	26	-	-	24	27
Not at all (%)	24	-	30	38	36	-	-	29	37
No response (%)	1	-	1	1	1	-	-	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	9	-	12
Moderately (%)	-	-	29	-	27
Not very (%)	-	-	25	-	25
Not at all (%)	-	-	35	-	35
No response (%)	-	-	2	-	1

**Hopeless**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	-	-	-	5	4	-	-	-	6
Moderately (%)	-	-	-	23	25	-	-	-	23
Not very (%)	-	-	-	30	28	-	-	-	28
Not at all (%)	-	-	-	40	42	-	-	-	42
No response (%)	-	-	-	1	1	-	-	-	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	6	-	9
Moderately (%)	-	-	25	-	25
Not very (%)	-	-	25	-	25
Not at all (%)	-	-	43	-	40
No response (%)	-	-	1	-	1

**Interested**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	20	19	22	-	-	-	-	21
Moderately (%)	-	42	47	42	-	-	-	-	38
Not very (%)	-	15	15	15	-	-	-	-	19
Not at all (%)	-	18	15	18	-	-	-	-	19
No response (%)	-	5	3	3	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	23	22	23	-	24	19
Moderately (%)	-	-	-	43	45	43	-	43	42
Not very (%)	-	-	-	18	16	15	-	20	20
Not at all (%)	-	-	-	14	16	18	-	12	15
No response (%)	-	-	-	1	1	1	-	1	2

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	25	-	23	19	19	-	22	19	18
Moderately (%)	44	-	41	44	41	-	44	43	40
Not very (%)	18	-	17	17	18	-	17	18	16
Not at all (%)	12	-	18	18	21	-	16	19	25
No response (%)	1	-	1	1	1	-	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	18	-	19
Moderately (%)	-	-	39	-	40
Not very (%)	-	-	19	-	18
Not at all (%)	-	-	22	-	23
No response (%)	-	-	1	-	1



**Angry**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	15	10	12	-	-	-	-	13
Moderately (%)	-	28	30	25	-	-	-	-	22
Not very (%)	-	26	28	28	-	-	-	-	30
Not at all (%)	-	27	30	32	-	-	-	-	32
No response (%)	-	4	3	3	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	12	12	-	16	11
Moderately (%)	-	-	-	-	29	26	-	32	28
Not very (%)	-	-	-	-	29	31	-	28	31
Not at all (%)	-	-	-	-	29	30	-	22	28
No response (%)	-	-	-	-	1	1	-	2	2

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	15	-	16	13	11	-	15	14	10
Moderately (%)	33	-	29	27	26	-	32	30	25
Not very (%)	27	-	23	23	26	-	25	27	26
Not at all (%)	24	-	31	35	36	-	26	28	38
No response (%)	1	-	1	1	1	-	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	11	-	12
Moderately (%)	-	-	27	-	26
Not very (%)	-	-	24	-	25
Not at all (%)	-	-	37	-	35
No response (%)	-	-	2	-	1

**Sad**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	11	10	12	-	-	-	-	11
Moderately (%)	-	29	33	32	-	-	-	-	29
Not very (%)	-	24	20	19	-	-	-	-	23
Not at all (%)	-	31	34	35	-	-	-	-	34
No response (%)	-	5	3	3	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	-	-	-	-	-	-	-	20	12
Moderately (%)	-	-	-	-	-	-	-	31	28
Not very (%)	-	-	-	-	-	-	-	21	22
Not at all (%)	-	-	-	-	-	-	-	27	37
No response (%)	-	-	-	-	-	-	-	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	12	-	16
Moderately (%)	-	-	31	-	28
Not very (%)	-	-	19	-	20
Not at all (%)	-	-	36	-	35
No response (%)	-	-	1	-	1

**Hopeful**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	9	10	9	-	-	-	-	9
Moderately (%)	-	34	35	34	-	-	-	-	33
Not very (%)	-	29	29	27	-	-	-	-	31
Not at all (%)	-	23	24	25	-	-	-	-	24
No response (%)	-	5	3	4	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	11	10	11	-	7	7
Moderately (%)	-	-	-	39	38	38	-	37	35
Not very (%)	-	-	-	32	30	30	-	39	36
Not at all (%)	-	-	-	17	20	21	-	16	19
No response (%)	-	-	-	1	1	1	-	2	3

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	10	-	9	10	7	-	7	9	7
Moderately (%)	38	-	33	35	36	-	35	30	35
Not very (%)	34	-	34	30	31	-	36	37	28
Not at all (%)	17	-	22	23	25	-	21	24	29
No response (%)	1	-	1	2	1	-	2	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	8	-	6
Moderately (%)	-	-	36	-	32
Not very (%)	-	-	30	-	32
Not at all (%)	-	-	25	-	29
No response (%)	-	-	2	-	1

**Disgusted**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	20	14	15	-	-	-	-	17
Moderately (%)	-	29	33	31	-	-	-	-	25
Not very (%)	-	22	23	22	-	-	-	-	26
Not at all (%)	-	24	27	28	-	-	-	-	29
No response (%)	-	5	4	4	-	-	-	-	3

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	14	15	-	22	14
Moderately (%)	-	-	-	-	34	28	-	33	33
Not very (%)	-	-	-	-	25	28	-	25	26
Not at all (%)	-	-	-	-	26	28	-	19	25
No response (%)	-	-	-	-	1	1	-	2	3

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	19	-	20	16	13	-	21	18	15
Moderately (%)	34	-	30	30	29	-	33	33	25
Not very (%)	24	-	21	20	22	-	21	22	24
Not at all (%)	22	-	28	33	35	-	24	26	35
No response (%)	1	-	1	1	1	-	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	12	-	17
Moderately (%)	-	-	30	-	27
Not very (%)	-	-	23	-	22
Not at all (%)	-	-	33	-	33
No response (%)	-	-	2	-	1

**Outraged**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	12	12	-	15	11
Moderately (%)	-	-	-	-	29	24	-	28	26
Not very (%)	-	-	-	-	28	32	-	32	32
Not at all (%)	-	-	-	-	30	31	-	23	29
No response (%)	-	-	-	-	1	1	-	2	3

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	14	-	17	13	10	-	15	14	10
Moderately (%)	29	-	28	27	26	-	30	28	23
Not very (%)	29	-	22	22	25	-	27	25	26
Not at all (%)	27	-	32	37	38	-	27	32	39
No response (%)	1	-	1	1	1	-	1	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	10	-	11
Moderately (%)	-	-	26	-	25
Not very (%)	-	-	24	-	25
Not at all (%)	-	-	39	-	37
No response (%)	-	-	2	-	1

**Anxious**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	-	-	-	7	7	-	-	-	8
Moderately (%)	-	-	-	27	24	-	-	-	24
Not very (%)	-	-	-	26	27	-	-	-	28
Not at all (%)	-	-	-	39	41	-	-	-	38
No response (%)	-	-	-	1	1	-	-	-	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	8	-	12
Moderately (%)	-	-	28	-	27
Not very (%)	-	-	24	-	22
Not at all (%)	-	-	38	-	38
No response (%)	-	-	2	-	1

**Depressed**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	-	-	-	5	4	-	-	-	5
Moderately (%)	-	-	-	19	17	-	-	-	18
Not very (%)	-	-	-	27	27	-	-	-	27
Not at all (%)	-	-	-	48	50	-	-	-	48
No response (%)	-	-	-	1	1	-	-	-	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	6	-	6
Moderately (%)	-	-	21	-	21
Not very (%)	-	-	25	-	25
Not at all (%)	-	-	46	-	46
No response (%)	-	-	2	-	1



**Frustrated**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very (%)	-	-	-	-	-	-	-	-	-
Moderately (%)	-	-	-	-	-	-	-	-	-
Not very (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very (%)	-	-	-	-	-	-	-	-	17
Moderately (%)	-	-	-	-	-	-	-	-	31
Not very (%)	-	-	-	-	-	-	-	-	18
Not at all (%)	-	-	-	-	-	-	-	-	33
No response (%)	-	-	-	-	-	-	-	-	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very (%)	-	-	16	-	-
Moderately (%)	-	-	33	-	-
Not very (%)	-	-	18	-	-
Not at all (%)	-	-	31	-	-
No response (%)	-	-	2	-	-

#### 4.1 How much had you thought about global warming before today?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	20	14	17	12	14	15	17	16	14
Some (%)	35	30	37	33	30	30	32	30	30
A little (%)	32	35	32	37	38	39	34	37	37
Not at all (%)	12	18	13	16	16	16	17	16	17
No response (%)	1	2	0	2	2	1	0	0	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	16	14	15	17	16	20	18	22	20
Some (%)	35	31	29	34	35	27	31	32	30
A little (%)	34	35	35	33	33	37	33	32	34
Not at all (%)	15	20	21	17	16	16	17	14	16
No response (%)	0	-	-	-	-	-	-	-	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	23	-	-	-	-	-	-	-
Some (%)	-	31	-	-	-	-	-	-	-
A little (%)	-	31	-	-	-	-	-	-	-
Not at all (%)	-	15	-	-	-	-	-	-	-
No response (%)	-	0	-	-	-	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	24	-	-	-	23
Some (%)	30	-	-	-	29
A little (%)	27	-	-	-	29
Not at all (%)	19	-	-	-	18
No response (%)	0	-	-	-	-

**4.2 How often do you discuss global warming with your family and friends?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Often (%)	5	6	5	4	4	5	3	4	3
Occasionally (%)	35	29	30	26	26	24	26	28	23
Rarely (%)	33	34	39	41	39	40	38	39	38
Never (%)	26	30	25	28	29	30	34	28	34
No response (%)	1	2	0	1	2	1	0	0	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Often (%)	4	3	3	5	4	6	5	6	5
Occasionally (%)	28	24	23	29	27	27	28	32	30
Rarely (%)	39	36	38	33	36	36	36	37	34
Never (%)	29	37	36	32	32	31	31	25	31
No response (%)	0	-	-	-	-	-	-	-	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Often (%)	8	6	9	5	6	6	7	5	8
Occasionally (%)	34	31	32	31	32	27	32	28	29
Rarely (%)	33	33	32	38	31	34	30	35	30
Never (%)	26	30	27	26	32	33	30	32	33
No response (%)	-	-	-	0	0	-	-	-	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Often (%)	5	5	6	5	4
Occasionally (%)	29	30	29	33	31
Rarely (%)	34	32	33	30	32
Never (%)	32	33	33	33	33
No response (%)	-	0	-	0	-

### 4.3 How important is it to your family and friends that you take action to reduce global warming?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Extremely important (%)	-	-	-	-	-	-	-	-	-
Very important (%)	-	-	-	-	-	-	-	-	-
Moderately important (%)	-	-	-	-	-	-	-	-	-
Not too important (%)	-	-	-	-	-	-	-	-	-
Not at all important (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Extremely important (%)	-	-	-	-	-	-	5	-	-
Very important (%)	-	-	-	-	-	-	13	-	-
Moderately important (%)	-	-	-	-	-	-	27	-	-
Not too important (%)	-	-	-	-	-	-	23	-	-
Not at all important (%)	-	-	-	-	-	-	20	-	-
Don't know (%)	-	-	-	-	-	-	11	-	-
No response (%)	-	-	-	-	-	-	0	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Extremely important (%)	6	5	6	5	6	5	5	6	4
Very important (%)	13	14	11	12	12	12	13	10	10
Moderately important (%)	27	26	26	30	27	25	25	24	26
Not too important (%)	19	17	20	20	21	20	20	19	19
Not at all important (%)	18	19	19	17	21	22	20	24	24
Don't know (%)	16	17	17	15	12	15	16	16	15
No response (%)	1	2	1	0	0	1	1	1	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Extremely important (%)	3	3	5	4	4
Very important (%)	13	10	11	8	10
Moderately important (%)	25	27	25	25	25
Not too important (%)	20	18	20	22	21
Not at all important (%)	26	23	24	24	25
Don't know (%)	13	18	14	16	13
No response (%)	1	1	1	1	1

**How much of an effort do your family and friends make to reduce global warming?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A great deal of effort (%)	-	-	-	-	-	-	-	-	-
A lot of effort (%)	-	-	-	-	-	-	-	-	-
A moderate amount of effort (%)	-	-	-	-	-	-	-	-	-
A little effort (%)	-	-	-	-	-	-	-	-	-
No effort (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A great deal of effort (%)	-	-	-	-	-	-	3	-	-
A lot of effort (%)	-	-	-	-	-	-	8	-	-
A moderate amount of effort (%)	-	-	-	-	-	-	31	-	-
A little effort (%)	-	-	-	-	-	-	29	-	-
No effort (%)	-	-	-	-	-	-	19	-	-
Don't know (%)	-	-	-	-	-	-	10	-	-
No response (%)	-	-	-	-	-	-	0	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A great deal of effort (%)	4	3	3	2	3	3	3	4	3
A lot of effort (%)	7	8	7	6	7	7	7	7	5
A moderate amount of effort (%)	29	30	30	37	26	27	28	29	28
A little effort (%)	29	24	28	29	31	31	30	28	27
No effort (%)	16	19	16	12	19	18	17	19	23
Don't know (%)	14	15	15	14	13	13	15	14	13
No response (%)	1	1	1	0	0	1	1	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A great deal of effort (%)	2	2	2	3	2
A lot of effort (%)	6	5	7	6	6
A moderate amount of effort (%)	30	28	27	27	26
A little effort (%)	28	28	28	31	32
No effort (%)	23	20	22	19	22
Don't know (%)	10	16	14	14	11
No response (%)	0	1	1	1	0

#### 4.4 About how often do you hear about global warming in the media (TV, movies, radio, newspapers/news websites, magazines, etc.)?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
At least once a week (%)	-	-	-	-	-	-	-	-	-
At least once a month (%)	-	-	-	-	-	-	-	-	-
Several times a year (%)	-	-	-	-	-	-	-	-	-
Once a year or less often (%)	-	-	-	-	-	-	-	-	-
Never (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
At least once a week (%)	-	-	19	25	22	-	23	24	20
At least once a month (%)	-	-	21	23	22	-	20	28	23
Several times a year (%)	-	-	30	26	26	-	26	25	28
Once a year or less often (%)	-	-	8	8	8	-	9	7	9
Never (%)	-	-	6	6	7	-	9	3	7
Not sure (%)	-	-	15	11	15	-	11	13	12
No response (%)	-	-	0	1	0	-	1	1	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
At least once a week (%)	34	31	35	24	27	27	35	33	35
At least once a month (%)	22	20	21	24	23	21	22	24	23
Several times a year (%)	22	21	19	24	24	27	18	19	18
Once a year or less often (%)	5	6	6	8	7	6	5	7	6
Never (%)	6	8	6	8	7	7	9	6	8
Not sure (%)	8	13	13	12	10	11	10	11	9
No response (%)	2	1	1	1	1	1	1	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
At least once a week (%)	31	28	28	25	18
At least once a month (%)	22	23	22	22	18
Several times a year (%)	20	22	21	25	28
Once a year or less often (%)	9	8	7	8	11
Never (%)	9	8	11	8	13
Not sure (%)	9	10	11	12	10
No response (%)	1	1	0	0	0

**About how often do you hear other people you know (your family, friends, co-workers, etc.) talk about global warming?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
At least once a week (%)	-	-	-	-	-	-	-	-	-
At least once a month (%)	-	-	-	-	-	-	-	-	-
Several times a year (%)	-	-	-	-	-	-	-	-	-
Once a year or less often (%)	-	-	-	-	-	-	-	-	-
Never (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
At least once a week (%)	-	-	4	6	5	-	6	7	5
At least once a month (%)	-	-	12	15	13	-	13	17	15
Several times a year (%)	-	-	23	22	25	-	21	24	24
Once a year or less often (%)	-	-	21	22	19	-	22	21	20
Never (%)	-	-	25	26	24	-	28	18	22
Not sure (%)	-	-	14	9	13	-	10	12	13
No response (%)	-	-	0	1	1	-	1	1	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
At least once a week (%)	9	8	8	6	5	6	9	8	8
At least once a month (%)	17	15	16	16	16	13	15	15	17
Several times a year (%)	24	23	23	24	23	22	23	20	21
Once a year or less often (%)	19	16	15	23	21	20	15	19	17
Never (%)	22	24	25	24	28	28	28	28	28
Not sure (%)	7	12	12	8	7	9	9	8	8
No response (%)	1	1	1	1	0	1	1	0	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
At least once a week (%)	9	7	6	6	5
At least once a month (%)	14	14	15	14	12
Several times a year (%)	22	23	22	24	22
Once a year or less often (%)	18	19	18	19	20
Never (%)	28	29	30	28	33
Not sure (%)	8	8	8	8	7
No response (%)	1	1	0	0	0

**About how often do you hear about global warming on social media (Facebook, Instagram, TikTok, YouTube, Twitter/X, etc.)?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
At least once a week (%)	-	-	-	-	-	-	-	-	-
At least once a month (%)	-	-	-	-	-	-	-	-	-
Several times a year (%)	-	-	-	-	-	-	-	-	-
Once a year or less often (%)	-	-	-	-	-	-	-	-	-
Never (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
At least once a week (%)	-	-	-	-	-	-	-	-	-
At least once a month (%)	-	-	-	-	-	-	-	-	-
Several times a year (%)	-	-	-	-	-	-	-	-	-
Once a year or less often (%)	-	-	-	-	-	-	-	-	-
Never (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
At least once a week (%)	-	-	-	-	-	-	-	-	-
At least once a month (%)	-	-	-	-	-	-	-	-	-
Several times a year (%)	-	-	-	-	-	-	-	-	-
Once a year or less often (%)	-	-	-	-	-	-	-	-	-
Never (%)	-	-	-	-	-	-	-	-	-
Not sure (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
At least once a week (%)	-	-	13	13	11
At least once a month (%)	-	-	15	15	13
Several times a year (%)	-	-	16	19	18
Once a year or less often (%)	-	-	8	9	11
Never (%)	-	-	30	28	31
Not sure (%)	-	-	17	16	16
No response (%)	-	-	1	1	1



**4.5 How important is the issue of global warming to you personally?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Extremely important (%)	10	5	6	7	6	6	6	8	8
Very important (%)	20	14	18	15	13	14	17	13	14
Somewhat important (%)	39	37	38	37	40	40	36	36	33
Not too important (%)	18	23	24	24	24	23	24	24	25
Not at all important (%)	11	19	14	14	15	16	17	18	18
No response (%)	1	2	0	2	2	2	0	0	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Extremely important (%)	8	5	6	7	9	10	10	12	10
Very important (%)	17	16	15	18	17	17	16	19	18
Somewhat important (%)	38	37	35	37	35	34	38	37	35
Not too important (%)	21	24	24	21	21	22	22	19	22
Not at all important (%)	16	18	20	17	17	16	15	14	15
No response (%)	0	0	-	-	0	-	-	-	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Extremely important (%)	16	12	18	13	13	13	19	15	14
Very important (%)	24	18	24	24	24	22	24	24	21
Somewhat important (%)	32	33	26	29	30	33	28	25	31
Not too important (%)	15	19	18	20	17	16	15	18	16
Not at all important (%)	14	17	16	13	16	17	15	18	18
No response (%)	-	0	-	0	-	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Extremely important (%)	13	14	15	14	12
Very important (%)	22	23	20	22	21
Somewhat important (%)	30	30	31	29	31
Not too important (%)	18	13	17	18	18
Not at all important (%)	17	20	16	17	18
No response (%)	-	0	0	0	-

#### 4.6 How much do you agree or disagree with the following statements?

##### I feel a personal sense of responsibility to help reduce global warming

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Strongly agree (%)	-	-	-	-	-	-	-	-	-
Somewhat agree (%)	-	-	-	-	-	-	-	-	-
Somewhat disagree (%)	-	-	-	-	-	-	-	-	-
Strongly disagree (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Strongly agree (%)	-	-	-	-	-	-	-	-	-
Somewhat agree (%)	-	-	-	-	-	-	-	-	-
Somewhat disagree (%)	-	-	-	-	-	-	-	-	-
Strongly disagree (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Strongly agree (%)	-	-	-	22	22	16	21	-	19
Somewhat agree (%)	-	-	-	44	42	49	48	-	44
Somewhat disagree (%)	-	-	-	18	17	18	15	-	16
Strongly disagree (%)	-	-	-	16	19	16	16	-	21
No response (%)	-	-	-	0	-	1	-	-	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Strongly agree (%)	17	18	18	-	18
Somewhat agree (%)	44	45	43	-	43
Somewhat disagree (%)	18	17	20	-	19
Strongly disagree (%)	20	19	17	-	20
No response (%)	1	0	1	-	0

#### 4.7 Over the past 12 months, how many times have you done the following?

##### Rewarded companies that are taking steps to reduce global warming by buying their products.

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Many times (6+) (%)	4	3	4	6	7	7	8	6	7
Several times (4-5) (%)	9	5	6	6	9	8	8	7	7
A few times (2-3) (%)	17	13	12	17	15	13	12	13	13
Once (%)	3	4	4	4	3	5	4	3	2
Never (%)	46	50	51	43	41	48	48	51	52
Don't know (%)	19	21	23	21	23	17	21	20	18
No response (%)	1	4	1	3	2	2	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Many times (6+) (%)	7	6	6	6	6	7	6	7	8
Several times (4-5) (%)	9	7	7	7	9	8	9	9	8
A few times (2-3) (%)	13	11	12	13	12	12	13	14	15
Once (%)	2	3	4	3	4	4	2	2	3
Never (%)	50	51	49	51	48	51	46	44	42
Don't know (%)	19	21	23	19	22	18	23	23	24
No response (%)	1	-	-	-	-	-	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Many times (6+) (%)	7	-	9	-	9	5	8	-	-
Several times (4-5) (%)	7	-	8	-	10	7	8	-	-
A few times (2-3) (%)	16	-	14	-	14	15	15	-	-
Once (%)	2	-	2	-	3	3	2	-	-
Never (%)	45	-	44	-	48	51	46	-	-
Don't know (%)	23	-	24	-	16	18	21	-	-
No response (%)	0	-	0	-	-	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Many times (6+) (%)	-	5	8	6	7
Several times (4-5) (%)	-	5	8	7	6
A few times (2-3) (%)	-	12	13	15	14
Once (%)	-	3	4	3	3
Never (%)	-	63	56	57	57
Don't know (%)	-	11	12	12	13
No response (%)	-	0	0	0	0

**Punished companies that are opposing steps to reduce global warming by NOT buying their products.**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Many times (6+) (%)	5	3	7	7	7	8	6	4	6
Several times (4-5) (%)	6	5	4	4	5	5	4	5	5
A few times (2-3) (%)	11	9	8	10	11	10	11	10	10
Once (%)	3	2	3	3	4	4	3	2	3
Never (%)	53	53	54	51	46	54	56	59	58
Don't know (%)	22	22	24	20	25	17	20	18	18
No response (%)	1	4	0	3	2	2	0	1	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Many times (6+) (%)	7	6	5	4	4	5	6	6	6
Several times (4-5) (%)	5	5	5	5	6	6	6	5	7
A few times (2-3) (%)	10	9	7	11	11	10	10	12	13
Once (%)	4	2	4	2	3	3	2	3	2
Never (%)	54	56	56	57	53	57	54	51	48
Don't know (%)	19	22	24	20	23	19	22	22	24
No response (%)	1	-	-	-	-	-	-	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Many times (6+) (%)	5	-	6	-	8	4	7	-	-
Several times (4-5) (%)	5	-	6	-	7	5	6	-	-
A few times (2-3) (%)	13	-	11	-	13	11	13	-	-
Once (%)	2	-	3	-	2	2	2	-	-
Never (%)	54	-	51	-	54	59	52	-	-
Don't know (%)	21	-	22	-	16	19	20	-	-
No response (%)	0	-	0	-	-	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Many times (6+) (%)	-	5	7	6	7
Several times (4-5) (%)	-	4	4	5	5
A few times (2-3) (%)	-	10	11	12	10
Once (%)	-	2	4	4	3
Never (%)	-	68	63	62	61
Don't know (%)	-	11	11	12	13
No response (%)	-	0	0	0	-

**5.1 Please indicate how strongly you agree or disagree with the following statement:****It's already too late to do anything about global warming.**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Strongly agree (%)	-	-	-	-	-	-	-	-	-
Somewhat agree (%)	-	-	-	-	-	-	-	-	-
Somewhat disagree (%)	-	-	-	-	-	-	-	-	-
Strongly disagree (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
Prefer not to answer (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Strongly agree (%)	-	-	-	-	-	-	-	-	-
Somewhat agree (%)	-	-	-	-	-	-	-	-	-
Somewhat disagree (%)	-	-	-	-	-	-	-	-	-
Strongly disagree (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
Prefer not to answer (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Strongly agree (%)	2	3	3	2	3	3	3	4	3
Somewhat agree (%)	12	9	9	9	11	9	10	13	10
Somewhat disagree (%)	28	25	28	24	24	25	26	22	26
Strongly disagree (%)	38	39	38	44	44	38	41	39	34
Don't know (%)	15	17	16	14	15	18	15	17	19
Prefer not to answer (%)	4	5	5	6	3	5	5	5	6
No response (%)	1	1	1	0	0	1	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Strongly agree (%)	2	4	2	-	3
Somewhat agree (%)	11	9	10	-	13
Somewhat disagree (%)	29	27	26	-	26
Strongly disagree (%)	38	33	37	-	35
Don't know (%)	15	23	18	-	18
Prefer not to answer (%)	5	4	6	-	5
No response (%)	1	1	1	-	1

## 5.2 How much do you agree or disagree with the following statements?

### The actions of a single individual won't make any difference in global warming

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Strongly agree (%)	9	15	13	14	11	18	19	16	17
Somewhat agree (%)	22	27	28	29	29	25	28	29	31
Somewhat disagree (%)	44	35	41	34	40	34	34	35	34
Strongly disagree (%)	24	16	15	18	13	21	19	19	16
No response (%)	2	6	3	6	7	2	1	2	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Strongly agree (%)	15	19	17	-	15	-	17	15	15
Somewhat agree (%)	32	29	33	-	31	-	26	26	29
Somewhat disagree (%)	34	32	33	-	32	-	37	37	36
Strongly disagree (%)	17	20	17	-	22	-	20	22	20
No response (%)	1	-	-	-	0	-	0	0	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Strongly agree (%)	-	15	-	-	-	16	14	-	-
Somewhat agree (%)	-	25	-	-	-	24	25	-	-
Somewhat disagree (%)	-	37	-	-	-	38	38	-	-
Strongly disagree (%)	-	23	-	-	-	21	23	-	-
No response (%)	-	0	-	-	-	0	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Strongly agree (%)	16	18	17	-	20
Somewhat agree (%)	26	29	29	-	24
Somewhat disagree (%)	38	35	33	-	35
Strongly disagree (%)	19	18	20	-	20
No response (%)	1	0	1	-	0

### 5.3 How much do you agree or disagree with the following statements?

#### New technologies can solve global warming without individuals having to make big changes in their lives

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Strongly agree (%)	4	5	6	7	6	6	5	5	6
Somewhat agree (%)	25	40	31	37	37	29	34	32	32
Somewhat disagree (%)	44	32	38	31	35	35	35	35	34
Strongly disagree (%)	24	18	20	20	15	27	25	25	26
No response (%)	3	6	4	5	7	2	1	2	1

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Strongly agree (%)	4	6	6	-	8	-	7	-	8
Somewhat agree (%)	29	35	33	-	36	-	37	-	38
Somewhat disagree (%)	39	33	36	-	33	-	37	-	33
Strongly disagree (%)	27	26	25	-	22	-	19	-	21
No response (%)	1	0	0	-	0	-	0	-	0

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Strongly agree (%)	-	10	12	7	-	8	9	10	-
Somewhat agree (%)	-	39	36	39	-	38	39	37	-
Somewhat disagree (%)	-	33	31	34	-	32	33	30	-
Strongly disagree (%)	-	18	21	19	-	22	19	22	-
No response (%)	-	0	0	0	-	1	0	0	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Strongly agree (%)	6	-	8	-	10
Somewhat agree (%)	37	-	40	-	37
Somewhat disagree (%)	36	-	32	-	36
Strongly disagree (%)	20	-	19	-	17
No response (%)	1	-	1	-	0

## 6.1a Which statement below best reflects your view?

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	526	398
Global warming is affecting weather in the United States (%)	-	-	-	-	-	-	-	58	56
Global warming is not affecting weather in the United States (%)	-	-	-	-	-	-	-	7	7
Global warming isn't happening (%)	-	-	-	-	-	-	-	10	13
Don't know (%)	-	-	-	-	-	-	-	19	17
Prefer not to answer (%)	-	-	-	-	-	-	-	5	5
No response (%)	-	-	-	-	-	-	-	1	2

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Global warming is affecting weather in the United States (%)	57	-	-	-	60	59	59	64	61
Global warming is not affecting weather in the United States (%)	8	-	-	-	5	7	5	6	5
Global warming isn't happening (%)	10	-	-	-	9	9	10	8	9
Don't know (%)	19	-	-	-	20	21	21	18	18
Prefer not to answer (%)	5	-	-	-	5	4	5	5	6
No response (%)	1	-	-	-	0	0	1	0	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Global warming is affecting weather in the United States (%)	65	60	64	66	63	61	70	63	60
Global warming is not affecting weather in the United States (%)	6	7	6	5	8	7	6	9	7
Global warming isn't happening (%)	8	11	9	7	8	9	7	6	11
Don't know (%)	15	18	16	17	18	16	13	16	17
Prefer not to answer (%)	4	3	4	4	2	5	4	5	5
No response (%)	2	1	1	0	1	1	1	0	0

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Global warming is affecting weather in the United States (%)	65	61	66	66	64
Global warming is not affecting weather in the United States (%)	7	7	6	6	6
Global warming isn't happening (%)	9	9	8	8	9
Don't know (%)	15	18	15	17	17
Prefer not to answer (%)	3	4	4	4	3
No response (%)	1	1	0	0	1



**6.1b How much do you think global warming is affecting weather in the United States?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	526	398
A lot (%)	-	-	-	-	-	-	-	23	22
Some (%)	-	-	-	-	-	-	-	27	26
A little (%)	-	-	-	-	-	-	-	6	6
Don't know (%)	-	-	-	-	-	-	-	1	2
Prefer not to answer (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	1	0
Not asked (GW not affecting the weather) (%)	100	100	100	100	100	100	100	42	44

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	22	-	-	-	24	24	25	33	29
Some (%)	25	-	-	-	28	26	27	23	25
A little (%)	8	-	-	-	7	8	5	6	6
Don't know (%)	1	-	-	-	1	2	1	1	1
Prefer not to answer (%)	-	-	-	-	-	-	0	0	0
No response (%)	0	-	-	-	0	0	0	0	-
Not asked (GW not affecting the weather) (%)	43	100	100	100	40	41	41	36	39

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	32	28	31	33	35	31	43	32	31
Some (%)	26	22	25	25	21	23	22	24	23
A little (%)	5	7	6	6	6	5	4	5	5
Don't know (%)	1	2	2	1	0	2	0	1	1
Prefer not to answer (%)	-	0	0	0	-	0	0	-	-
No response (%)	1	0	0	0	-	0	0	0	-
Not asked (GW not affecting the weather) (%)	35	40	36	34	37	39	30	37	40

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	33	33	36	35	34
Some (%)	25	22	22	23	23
A little (%)	5	4	6	6	6
Don't know (%)	2	1	2	1	1
Prefer not to answer (%)	0	-	-	-	0
No response (%)	0	0	-	0	-
Not asked (GW not affecting the weather) (%)	35	39	34	34	36

## 6.2 How much do you think global warming is affecting the following in the United States?

### Extreme heat

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	49	40	37
Some (%)	-	-	-	-	-	-	19	22	23
A little (%)	-	-	-	-	-	-	9	13	10
Not at all (%)	-	-	-	-	-	-	10	13	16
Don't know (%)	-	-	-	-	-	-	10	11	13
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	42	41	42	44	43
Some (%)	22	20	22	20	22
A little (%)	12	14	10	14	10
Not at all (%)	13	12	12	11	12
Don't know (%)	11	12	12	11	12
No response (%)	1	1	1	1	1

**Flooding**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	42	31	27
Some (%)	-	-	-	-	-	-	22	26	26
A little (%)	-	-	-	-	-	-	8	14	13
Not at all (%)	-	-	-	-	-	-	12	15	17
Don't know (%)	-	-	-	-	-	-	13	14	16
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	34	30	33	35	32
Some (%)	24	22	23	24	26
A little (%)	11	13	12	14	13
Not at all (%)	16	17	15	12	14
Don't know (%)	13	16	16	15	14
No response (%)	2	1	1	1	1

**Wildfires**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	50	42	38
Some (%)	-	-	-	-	-	-	17	19	20
A little (%)	-	-	-	-	-	-	9	11	12
Not at all (%)	-	-	-	-	-	-	11	15	16
Don't know (%)	-	-	-	-	-	-	11	11	13
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	40	39	43	43	43
Some (%)	20	19	19	21	19
A little (%)	11	12	11	11	10
Not at all (%)	15	16	14	12	14
Don't know (%)	13	14	12	13	13
No response (%)	1	1	1	1	1

**Hurricanes**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	42	32	28
Some (%)	-	-	-	-	-	-	21	22	24
A little (%)	-	-	-	-	-	-	10	15	11
Not at all (%)	-	-	-	-	-	-	12	15	18
Don't know (%)	-	-	-	-	-	-	14	15	16
No response (%)	-	-	-	-	-	-	1	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	32	29	29	36	33
Some (%)	26	24	26	23	24
A little (%)	10	11	13	12	11
Not at all (%)	17	18	15	14	14
Don't know (%)	14	17	16	15	16
No response (%)	1	1	1	1	1

**Droughts**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	45	38	35
Some (%)	-	-	-	-	-	-	21	23	24
A little (%)	-	-	-	-	-	-	10	12	11
Not at all (%)	-	-	-	-	-	-	10	13	15
Don't know (%)	-	-	-	-	-	-	13	13	13
No response (%)	-	-	-	-	-	-	1	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	38	36	36	36	37
Some (%)	20	21	25	23	23
A little (%)	13	14	11	13	11
Not at all (%)	15	14	13	12	13
Don't know (%)	13	14	14	14	14
No response (%)	2	1	1	1	1

**Water shortages**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	38	32	29
Some (%)	-	-	-	-	-	-	24	24	25
A little (%)	-	-	-	-	-	-	11	14	13
Not at all (%)	-	-	-	-	-	-	11	15	16
Don't know (%)	-	-	-	-	-	-	15	14	16
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	33	28	29	28	28
Some (%)	23	25	25	25	27
A little (%)	13	13	13	13	13
Not at all (%)	15	16	15	15	15
Don't know (%)	15	17	17	17	17
No response (%)	1	1	1	1	1

**Reduced snowpack**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	36	33	29
Some (%)	-	-	-	-	-	-	22	20	21
A little (%)	-	-	-	-	-	-	11	14	11
Not at all (%)	-	-	-	-	-	-	11	12	17
Don't know (%)	-	-	-	-	-	-	19	19	21
No response (%)	-	-	-	-	-	-	1	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	29	29	32	29	30
Some (%)	21	18	20	23	22
A little (%)	13	14	11	14	11
Not at all (%)	16	14	15	12	15
Don't know (%)	21	24	21	22	20
No response (%)	1	1	1	1	1



**Rising sea levels**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	43	37	31
Some (%)	-	-	-	-	-	-	20	20	25
A little (%)	-	-	-	-	-	-	11	15	12
Not at all (%)	-	-	-	-	-	-	11	13	16
Don't know (%)	-	-	-	-	-	-	14	14	15
No response (%)	-	-	-	-	-	-	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	37	33	35	36	34
Some (%)	22	21	24	20	23
A little (%)	13	13	11	15	12
Not at all (%)	14	16	14	13	15
Don't know (%)	13	16	16	15	16
No response (%)	1	1	1	1	1

**Agricultural pests and diseases**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	28	21	19
Some (%)	-	-	-	-	-	-	27	27	26
A little (%)	-	-	-	-	-	-	12	18	15
Not at all (%)	-	-	-	-	-	-	13	16	17
Don't know (%)	-	-	-	-	-	-	19	18	21
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	19	18	21	23	19
Some (%)	25	27	27	24	26
A little (%)	16	15	13	14	15
Not at all (%)	16	16	14	14	16
Don't know (%)	22	24	23	24	23
No response (%)	1	1	1	0	1

**Tornados**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	32	29	22
Some (%)	-	-	-	-	-	-	24	25	26
A little (%)	-	-	-	-	-	-	11	14	14
Not at all (%)	-	-	-	-	-	-	14	15	18
Don't know (%)	-	-	-	-	-	-	17	16	19
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	31	24	28	27	28
Some (%)	23	24	25	25	25
A little (%)	12	12	13	13	13
Not at all (%)	16	19	15	15	15
Don't know (%)	17	19	19	19	17
No response (%)	1	1	1	0	1

**Air pollution**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	39	29	27
Some (%)	-	-	-	-	-	-	22	26	23
A little (%)	-	-	-	-	-	-	13	15	14
Not at all (%)	-	-	-	-	-	-	12	15	18
Don't know (%)	-	-	-	-	-	-	13	14	17
No response (%)	-	-	-	-	-	-	2	1	2

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	29	30	30	31	30
Some (%)	26	23	24	23	27
A little (%)	12	14	14	14	12
Not at all (%)	17	16	15	14	14
Don't know (%)	14	16	15	16	15
No response (%)	2	2	1	1	1

**Water pollution**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	29	23	21
Some (%)	-	-	-	-	-	-	24	25	24
A little (%)	-	-	-	-	-	-	12	14	13
Not at all (%)	-	-	-	-	-	-	14	18	20
Don't know (%)	-	-	-	-	-	-	18	18	20
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	21	19	22	23	21
Some (%)	26	25	25	24	26
A little (%)	13	14	14	15	15
Not at all (%)	19	19	18	17	17
Don't know (%)	19	22	20	20	20
No response (%)	1	1	1	1	1

**Electricity power outages**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	28	19	17
Some (%)	-	-	-	-	-	-	27	27	25
A little (%)	-	-	-	-	-	-	11	16	15
Not at all (%)	-	-	-	-	-	-	16	21	21
Don't know (%)	-	-	-	-	-	-	17	17	21
No response (%)	-	-	-	-	-	-	2	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	20	18	19	20	18
Some (%)	26	24	27	26	27
A little (%)	12	14	15	16	14
Not at all (%)	21	21	19	16	20
Don't know (%)	19	22	19	21	20
No response (%)	1	1	1	1	1

**Diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile virus**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
A lot (%)	-	-	-	-	-	-	-	-	-
Some (%)	-	-	-	-	-	-	-	-	-
A little (%)	-	-	-	-	-	-	-	-	-
Not at all (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
A lot (%)	-	-	-	-	17
Some (%)	-	-	-	-	25
A little (%)	-	-	-	-	16
Not at all (%)	-	-	-	-	17
Don't know (%)	-	-	-	-	24
No response (%)	-	-	-	-	1

**6.3 In your opinion, over the next 10 years how much risk does extreme weather pose to your community?**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
High risk (%)	-	-	-	-	-	-	-	-	-
Moderate risk (%)	-	-	-	-	-	-	-	-	-
Low risk (%)	-	-	-	-	-	-	-	-	-
No risk (%)	-	-	-	-	-	-	-	-	-
Don't know (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
High risk (%)	-	-	-	-	10	-	-	15	-
Moderate risk (%)	-	-	-	-	40	-	-	42	-
Low risk (%)	-	-	-	-	33	-	-	30	-
No risk (%)	-	-	-	-	5	-	-	5	-
Don't know (%)	-	-	-	-	11	-	-	8	-
No response (%)	-	-	-	-	0	-	-	0	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
High risk (%)	-	-	18	16	13	14	20	19	17
Moderate risk (%)	-	-	38	40	42	41	43	37	38
Low risk (%)	-	-	31	33	34	31	26	31	30
No risk (%)	-	-	7	5	5	7	5	6	6
Don't know (%)	-	-	7	5	6	7	6	7	8
No response (%)	-	-	0	0	-	0	0	0	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
High risk (%)	18	16	18	16	18
Moderate risk (%)	38	36	38	40	40
Low risk (%)	32	34	30	31	28
No risk (%)	6	7	6	6	8
Don't know (%)	6	7	8	7	6
No response (%)	-	0	0	0	0



## 6.4 How worried are you that the following might harm your local area?

### Extreme heat

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	13
Moderately worried (%)	-	-	-	-	-	-	-	-	21
A little worried (%)	-	-	-	-	-	-	-	-	29
Not at all worried (%)	-	-	-	-	-	-	-	-	36
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	11	13	14	12	11	13	22	21	23
Moderately worried (%)	21	23	22	22	21	23	25	23	26
A little worried (%)	29	34	28	32	33	32	29	26	26
Not at all worried (%)	39	30	36	33	35	31	24	28	25
No response (%)	-	0	0	0	0	0	0	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	21	18	19	17	24
Moderately worried (%)	24	23	26	26	25
A little worried (%)	28	29	30	26	25
Not at all worried (%)	27	29	23	31	26
No response (%)	1	1	1	0	0

**Flooding**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	7
Moderately worried (%)	-	-	-	-	-	-	-	-	22
A little worried (%)	-	-	-	-	-	-	-	-	31
Not at all worried (%)	-	-	-	-	-	-	-	-	39
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	6	9	9	6	7	6	9	11	13
Moderately worried (%)	17	19	19	17	12	15	18	18	20
A little worried (%)	38	32	30	37	33	35	35	33	32
Not at all worried (%)	39	40	41	40	47	44	38	38	35
No response (%)	0	0	1	1	1	0	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	9	7	10	9	10
Moderately worried (%)	17	16	22	19	18
A little worried (%)	31	35	31	33	33
Not at all worried (%)	43	42	36	39	38
No response (%)	0	0	1	0	1

**Wildfires**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	9
Moderately worried (%)	-	-	-	-	-	-	-	-	12
A little worried (%)	-	-	-	-	-	-	-	-	21
Not at all worried (%)	-	-	-	-	-	-	-	-	57
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	9	9	10	9	10	11	14	16	16
Moderately worried (%)	13	14	13	12	12	14	13	17	19
A little worried (%)	20	25	20	25	24	23	25	28	27
Not at all worried (%)	59	51	56	52	54	52	48	38	37
No response (%)	0	0	0	1	0	0	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	12	9	11	12	19
Moderately worried (%)	14	15	21	17	22
A little worried (%)	24	28	29	27	26
Not at all worried (%)	49	48	38	44	33
No response (%)	0	0	1	0	0

**Hurricanes**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	9
Moderately worried (%)	-	-	-	-	-	-	-	-	12
A little worried (%)	-	-	-	-	-	-	-	-	17
Not at all worried (%)	-	-	-	-	-	-	-	-	62
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	8	9	9	8	8	7	10	12	12
Moderately worried (%)	12	14	13	13	12	9	14	14	15
A little worried (%)	20	16	18	20	19	19	23	20	21
Not at all worried (%)	59	60	59	58	61	64	53	53	51
No response (%)	0	0	1	1	0	0	1	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	8	7	9	8	11
Moderately worried (%)	12	11	14	13	17
A little worried (%)	21	20	22	21	22
Not at all worried (%)	59	61	54	57	49
No response (%)	0	0	1	1	1

**Droughts**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	11
Moderately worried (%)	-	-	-	-	-	-	-	-	19
A little worried (%)	-	-	-	-	-	-	-	-	31
Not at all worried (%)	-	-	-	-	-	-	-	-	39
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	10	10	11	9	10	9	16	19	24
Moderately worried (%)	17	21	20	17	18	19	19	21	22
A little worried (%)	31	34	30	39	36	33	33	29	29
Not at all worried (%)	42	35	39	35	36	39	32	31	25
No response (%)	0	0	1	0	0	0	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	15	11	13	14	18
Moderately worried (%)	20	18	24	22	23
A little worried (%)	34	34	32	34	32
Not at all worried (%)	31	36	30	30	26
No response (%)	1	0	1	1	0

**Water shortages**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	9
Moderately worried (%)	-	-	-	-	-	-	-	-	17
A little worried (%)	-	-	-	-	-	-	-	-	25
Not at all worried (%)	-	-	-	-	-	-	-	-	48
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	8	10	9	10	9	9	15	20	21
Moderately worried (%)	14	17	18	15	15	17	17	21	23
A little worried (%)	29	31	27	31	30	30	32	27	28
Not at all worried (%)	49	41	45	44	45	43	36	32	27
No response (%)	0	0	0	0	0	0	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	13	11	14	13	17
Moderately worried (%)	17	16	22	19	21
A little worried (%)	30	29	31	29	29
Not at all worried (%)	39	43	32	39	32
No response (%)	1	1	1	1	1

**Reduced snowpack**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	5
Moderately worried (%)	-	-	-	-	-	-	-	-	10
A little worried (%)	-	-	-	-	-	-	-	-	16
Not at all worried (%)	-	-	-	-	-	-	-	-	68
No response (%)	-	-	-	-	-	-	-	-	1

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	5	4	5	5	6	7	10	11	11
Moderately worried (%)	11	10	12	10	12	11	14	15	17
A little worried (%)	21	19	20	23	18	20	23	18	21
Not at all worried (%)	63	66	62	62	64	61	53	55	50
No response (%)	0	0	1	0	0	1	0	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	6	7	7	7	10
Moderately worried (%)	11	10	16	14	16
A little worried (%)	19	20	23	22	24
Not at all worried (%)	64	62	53	57	50
No response (%)	0	1	1	0	1

**Rising sea levels**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	6	6	8	13	12
Moderately worried (%)	-	-	-	-	10	11	14	14	18
A little worried (%)	-	-	-	-	22	24	25	22	22
Not at all worried (%)	-	-	-	-	61	59	52	51	47
No response (%)	-	-	-	-	0	0	1	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	8	6	9	8	12
Moderately worried (%)	13	12	17	14	20
A little worried (%)	20	20	24	20	23
Not at all worried (%)	58	61	49	58	45
No response (%)	0	1	1	0	1



**Agricultural pests and diseases**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	7	8	9	14	14
Moderately worried (%)	-	-	-	-	16	17	20	25	25
A little worried (%)	-	-	-	-	40	40	37	31	35
Not at all worried (%)	-	-	-	-	36	35	33	30	25
No response (%)	-	-	-	-	0	0	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	8	7	10	9	12
Moderately worried (%)	18	18	26	24	23
A little worried (%)	35	39	35	33	36
Not at all worried (%)	39	36	28	34	28
No response (%)	1	0	0	1	1

**Tornados**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	7	6	6	13	13
Moderately worried (%)	-	-	-	-	16	15	19	20	18
A little worried (%)	-	-	-	-	30	32	33	27	31
Not at all worried (%)	-	-	-	-	46	47	41	40	38
No response (%)	-	-	-	-	0	0	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	10	8	11	9	12
Moderately worried (%)	16	17	18	17	21
A little worried (%)	31	30	30	32	28
Not at all worried (%)	43	44	41	42	39
No response (%)	1	0	1	0	0

**Air pollution**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	12	12	17	18	22
Moderately worried (%)	-	-	-	-	24	23	22	31	29
A little worried (%)	-	-	-	-	37	36	37	25	27
Not at all worried (%)	-	-	-	-	26	28	23	26	21
No response (%)	-	-	-	-	0	1	0	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	17	14	15	17	20
Moderately worried (%)	22	24	28	26	29
A little worried (%)	34	35	34	31	29
Not at all worried (%)	27	26	22	25	22
No response (%)	1	1	1	0	1

**Water pollution**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	12	14	15	20	24
Moderately worried (%)	-	-	-	-	21	23	24	27	26
A little worried (%)	-	-	-	-	41	36	34	30	29
Not at all worried (%)	-	-	-	-	26	26	27	23	20
No response (%)	-	-	-	-	0	0	0	1	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	16	13	17	17	20
Moderately worried (%)	21	21	30	24	26
A little worried (%)	35	34	32	33	30
Not at all worried (%)	27	32	21	25	22
No response (%)	0	1	1	1	1

**Electricity power outages**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	-	-	13	18	18
Moderately worried (%)	-	-	-	-	-	-	24	27	28
A little worried (%)	-	-	-	-	-	-	37	34	34
Not at all worried (%)	-	-	-	-	-	-	25	22	20
No response (%)	-	-	-	-	-	-	0	0	1

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	13	11	14	13	15
Moderately worried (%)	22	24	28	25	23
A little worried (%)	37	39	37	36	33
Not at all worried (%)	28	26	20	25	29
No response (%)	1	0	1	1	0

**Diseases carried by mosquitoes and ticks, such as Lyme disease and West Nile virus**

	Nov 2008	Jan 2010	Jun 2010	May 2011	Nov 2011	Mar 2012	Sep 2012	Apr 2013	Nov 2013
Unweighted Base	2,164	1,001	1,024	1,010	1,000	1,008	1,061	1,045	830
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2014	Oct 2014	Mar 2015	Oct 2015	Mar 2016	Nov 2016	May 2017	Oct 2017	Mar 2018
Unweighted Base	1,013	1,275	1,263	1,330	1,204	1,226	1,266	1,304	1,278
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Dec 2018	Apr 2019	Nov 2019	Apr 2020	Dec 2020	Mar 2021	Sep 2021	Apr 2022	Dec 2022
Unweighted Base	1,114	1,291	1,303	1,029	1,036	1,037	1,006	1,018	1,085
Very worried (%)	-	-	-	-	-	-	-	-	-
Moderately worried (%)	-	-	-	-	-	-	-	-	-
A little worried (%)	-	-	-	-	-	-	-	-	-
Not at all worried (%)	-	-	-	-	-	-	-	-	-
No response (%)	-	-	-	-	-	-	-	-	-

	Apr 2023	Oct 2023	Apr 2024	Dec 2024	May 2025
Unweighted Base	1,011	1,033	1,031	1,013	1,040
Very worried (%)	-	-	-	-	13
Moderately worried (%)	-	-	-	-	27
A little worried (%)	-	-	-	-	36
Not at all worried (%)	-	-	-	-	24
No response (%)	-	-	-	-	0

## Appendix II: Survey Method

The data in this report are based on a nationally representative survey of 1,040 American adults, aged 18 and older. The survey was conducted May 1–12, 2025. All questionnaires were self-administered by respondents in a web-based environment. The median completion time for the survey was 21 minutes.

The sample was drawn from the Ipsos KnowledgePanel®, an online panel of members drawn using probability sampling methods. Prospective members are recruited using a combination of random digit dial and address-based sampling techniques that cover virtually all (non-institutional) resident phone numbers and addresses in the United States. Those contacted who would choose to join the panel but do not have access to the Internet are loaned computers and provided Internet access so they may participate.

The sample therefore includes a representative cross-section of American adults – irrespective of whether they have Internet access, use only a cell phone, etc. Key demographic variables were weighted, post survey, to match US Census Bureau norms.

From November 2008 to December 2018, no KnowledgePanel® member participated in more than one *Climate Change in the American Mind* (CCAM) survey. Beginning with the April 2019 survey, panel members who have participated in CCAM surveys in the past, excluding the most recent two surveys, may be randomly selected for participation. In the current survey, 301 respondents participated in a previous CCAM survey.

The survey instrument was designed by Anthony Leiserowitz, Seth Rosenthal, Jennifer Carman, Marija Verner, Emily Richards, Matthew Goldberg, and Jennifer Marlon of Yale University, and Edward Maibach, John Kotcher, Teresa Myers, Joshua Ettinger, and Julia Fine of George Mason University. The figures and tables were constructed by Emily Goddard of Yale University.

## Sample details and margins of error

All samples are subject to some degree of sampling error – that is, statistical results obtained from a sample can be expected to differ somewhat from results that would be obtained if every member of the target population were interviewed. Average margins of error for each wave of CCAM, at the 95% confidence level, are plus or minus 3 percentage points except where noted.

- May 2025: Fielded May 1–12 ( $n = 1,040$ )
- December 2024: Fielded December 11–22 ( $n = 1,013$ )
- April 2024: Fielded April 25 – May 4 ( $n = 1,031$ )
- October 2023: Fielded October 20–26 ( $n = 1,033$ )
- April 2023: Fielded April 18 – May 1 ( $n = 1,011$ )
- December 2022: Fielded December 2–12 ( $n = 1,085$ )
- April 2022: Fielded April 13 – May 2 ( $n = 1,018$ )
- September 2021: Fielded September 10–20 ( $n = 1,006$ )
- March 2021: Fielded March 18–29 ( $n = 1,037$ )
- December 2020: Fielded December 3–16 ( $n = 1,036$ )
- April 2020: Fielded April 7–17 ( $n = 1,029$ )
- November 2019: Fielded November 8–20 ( $n = 1,303$ )
- April 2019: Fielded March 29 – April 8 ( $n = 1,291$ )
- December 2018: Fielded November 28 – December 11 ( $n = 1,114$ )
- March 2018: Fielded March 7–24 ( $n = 1,278$ )
- October 2017: Fielded October 20 – November 1 ( $n = 1,304$ )
- May 2017: Fielded May 18 – June 6 ( $n = 1,266$ )
- November 2016: Fielded November 18 – December 1 ( $n = 1,226$ )
- March 2016: Fielded March 18–31 ( $n = 1,204$ )
- October 2015: Fielded September 30 – October 19 ( $n = 1,330$ )
- March 2015: Fielded February 27 – March 10 ( $n = 1,263$ )
- October 2014: Fielded October 17–28 ( $n = 1,275$ )
- April 2014: Fielded April 15–22 ( $n = 1,013$ )
- November 2013: Fielded November 23 – December 9 ( $n = 830$ )
- April 2013: Fielded April 10–15 ( $n = 1,045$ )
- September 2012: Fielded August 31 – September 12 ( $n = 1,061$ )
- March 2012: Fielded March 12–30 ( $n = 1,008$ )
- November 2011: Fielded October 20 – November 16 ( $n = 1,000$ )
- May 2011: Fielded April 23 – May 12 ( $n = 1,010$ )
- June 2010: Fielded May 14 – June 1 ( $n = 1,024$ )
- January 2010: Fielded December 24, 2009 – January 3, 2010 ( $n = 1,001$ ).
- November 2008: Fielded October 7 – November 12 ( $n = 2,164$ ).

- Data were collected over two periods: from October 7–20 and from October 24 – November 12. Margin of error plus or minus 2 percentage points.

## Rounding error and tabulation

In data tables, bases specified are unweighted, while percentages are weighted to match national population parameters.

For tabulation purposes, percentage points are rounded to the nearest whole number. As a result, percentages in a given figure or table may total slightly higher or lower than 100%. Summed response categories (e.g., “strongly agree” + “somewhat agree”) are rounded after sums are calculated. For example, in some cases, the sum of 25% + 25% might be reported as 51% (e.g., 25.3% + 25.3% = 50.6%, which after rounding would be reported as 25% + 25% = 51%).



## Appendix III: Sample Demographics

	<i>n</i> (unweighted)	% (weighted)
Total	1,040	100
Male	546	49
Female	494	51
Generation Z (1997 - )	82	11
Millennials (1981 - 1996)	233	26
Generation X (1965 - 1980)	272	27
Baby Boomers (1946 - 1964)	352	28
Silent (1928 - 1945)	101	8
Less than high school	74	9
High school	265	29
Some college	275	26
Bachelor's degree or higher	426	36
<\$25K	77	10
\$25K-<\$50K	128	14
\$50K-<\$75K	163	15
\$75K-<\$100K	134	13
\$100K-<\$125K	121	12
\$125K+	417	36
White, Non-Hispanic	709	61
Black, Non-Hispanic	109	12
Hispanic	131	18
2+ Races, Non-Hispanic	35	2
Other, Non-Hispanic	56	8
Northeast	197	17
Midwest	225	20
South	383	39
West	235	24

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