

Climate Change and National Parks

Q1 *When was the last time you visited a U.S. national park?*

- 1 Less than 1 month ago
- 2 1 to 2 months ago
- 3 3 to 6 months ago
- 4 7 to 11 months ago
- 5 1 to 2 years ago
- 6 3 to 4 years ago
- 7 5 or more years ago
- 8 Never

Q2 *Which of the following are reasons why you [IF Q1/6-7 SHOW haven't visited a U.S. national park in 3 or more years][IF Q1/8 have never visited a U.S. national park]? Please select all that apply.*

[MULTIPLE RESPONSE; RANDOMIZE]

- 1 They are too crowded
- 2 Didn't want to risk getting COVID-19
- 3 High cost of travel, lodging or admission
- 4 Bad weather
- 5 Natural disaster(s) (e.g., flooding, fires)
- 6 Too far away
- 7 Too hot
- 8 Too hard to get to (i.e., can't access without a vehicle)
- 9 Not accessible to everyone (e.g., no wheelchair ramps, no handicap bathrooms)
- 10 Don't feel safe
- 11 Other [INSERT MANDATORY TEXTBOX]

Q3 *For the rest of the survey we want to ask you about climate change. By "climate change" we mean changes in global or regional climate patterns driven by human activity, primarily the burning of coal, oil and gas.*

How likely are you to support efforts to reduce climate change?

- 1 Not at all likely
- 2 Not very likely
- 3 Somewhat likely
- 4 Very likely

Q4 *How much of a negative impact, if any, do you think climate change is having on U.S. national parks?*

- 1 No negative impact
- 2 Slight negative impact
- 3 Moderate negative impact
- 4 Major negative impact

Q5 *How much of a negative impact, if any, do you think climate change is having on each of the following in U.S. national parks?*

Q5a

- 1 No negative impact
- 2 Slight negative impact
- 3 Moderate negative impact
- 4 Major negative impact

[RANDOMIZE]

- 1 Wildlife
- 2 Waters (e.g., rivers, lakes)
- 3 Air quality
- 4 Forests and other plant life
- 5 Historic structures and cultural artifacts
- 6 Landscapes (e.g., glaciers, forests)

Q6 *Please indicate whether you believe each of the following statements are true or false.*

Q6a

- 1 True
 - 2 False
 - 3 Not at all sure
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- 1 Extreme drought caused by climate change has caused some varieties of trees to die-off in the Southwest.
 - 2 Climate change worsens air pollution which is associated with many health problems (e.g., asthma, premature death).
 - 3 Wildlife are unaffected by climate change because their habitat and food supply is stable.
 - 4 Rising oceans and intensifying storms are destroying U.S. national parks structures and freshwater habitats.
 - 5 Warming temperatures are melting glaciers and ice, creating new hazards for U.S. national park visitors.

Q7 *Due to climate change, U.S. national parks are experiencing things such as droughts, glaciers and ice melting from warming temperatures and negative impacts on wildlife habitats. How important do you think it is that we move forward with climate change solutions given the impact it is having on national parks?*

- 1 Not at all important
- 2 Not very important

- 3 Somewhat important
- 4 Very important

Q8 *Climate change can have a variety of impacts on U.S. national parks. How much more likely would you be to support efforts to reduce climate change given each of the following possible climate change impacts?*

Q8a

- 1 No more likely
- 2 Somewhat more likely
- 3 Much more likely

[RANDOMIZE]

- 1 Park animals losing their habitats due to warmer, drier conditions caused by climate change.
- 2 Changes in the makeup of park forests due to more intense wildfire seasons caused by climate change.
- 3 Park closures due to severe weather patterns like storms, wildfires and flooding caused by climate change.
- 4 Glaciers and ice melting at a high rate due to warming temperatures cause by climate change.
- 5 Plants, wildlife and historical structures being impacted by rising ocean levels and flooding due to climate change.

Q9 *How much do you agree or disagree with the following statement?*

U.S. national parks are an important part of the solution to reducing climate change by protecting lands and waters that remove carbon from the atmosphere.

- 1 Strongly disagree
- 2 Somewhat disagree
- 3 Somewhat agree
- 4 Strongly agree

Q10 *Suppose your representative in Congress supported a bill that was designed to reduce the impact of climate change on national parks. As a result, how much more or less likely would you be to support your representative?*

- 1 Much less likely
- 2 Somewhat less likely
- 3 Somewhat more likely
- 4 Much more likely