

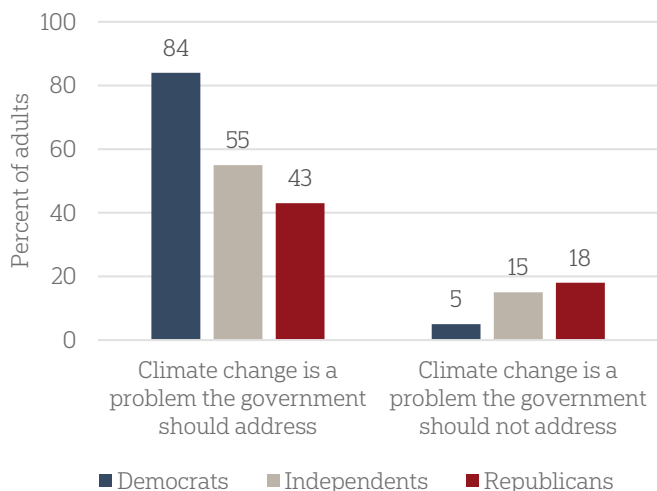
# Reducing Carbon Emissions

## RESULTS FROM A NATIONALLY REPRESENTATIVE SURVEY OF ADULTS AGE 18 AND OLDER TAKEN AUGUST 11-14, 2016

✓ **Most Americans say climate change is a problem the U.S. government should address. One in 10 say that climate change is not happening.**

- Sixty-five percent of Americans say climate change is a problem the U.S. government should address, and another 12 percent say climate change is happening, but the government should not be involved in fixing it.
- One in 10 Americans say climate change is not happening.
- Thirteen percent of Americans remain unsure if climate change is happening or not, about half of whom say the government should address the problem and the other half say the government should not be involved in addressing climate change.

**A large majority of Democrats say climate change is happening and that the government should do something to address it, while independents and Republicans remain more ambivalent.**



Questions: Do you think climate change is happening, do you think climate change is not happening, or aren't you sure?

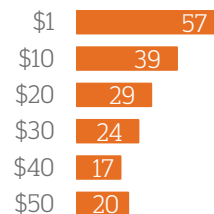
Do you believe climate change is a problem that the U.S. government should take steps to address, or don't you think the government should be involved?

✓ **To combat climate change, many Americans would support a small monthly fee on their electric bill, but support erodes quickly as the fee increases.**

- Forty-two percent of respondents are unwilling to pay even \$1.
- Twenty-nine percent would pay \$20, an amount roughly equivalent to what the federal government estimates the damages from climate change are per household.
- Twenty percent would support a fee of \$50 a month.

**Americans willingness to pay to combat climate change varies widely.**

% who would support a monthly fee of...



Percent of adults

Question: Suppose a proposal was on the ballot next year to add a monthly fee to consumers' monthly electricity bill to combat climate change. If this proposal passes, it would cost your household [\$1, \$10, \$20, \$30, \$40, or \$50] every month. Would you vote in favor of this monthly fee to combat change, or would you vote against this monthly fee?

✓ **Party affiliation is the main determinant of how much people are willing to pay.**

- Democrats are consistently willing to pay more than Republicans and independents to confront climate change. Still, 40 percent of Republicans would pay something.
- There are no significant differences in willingness to pay by income, education, or living in a coastal state.

✓ **While the economy and national security are the most important issues for likely voters in the 2016 election, energy and climate change are central to about half.**

- Nine in 10 likely voters say the economy is important when considering presidential candidates, and nearly as many say the same about national security and terrorism.
- Fifty-five percent of likely voters say energy policy is important to their presidential vote choice; 45 percent say the same for climate change.