# POLITICS & GLOBAL WARMING

November 2019



VALE PROGRAM ON 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 by the <u>Yale Program on Climate Change Communication</u> (climatecommunication.yale.edu) and the <u>George Mason University Center for Climate Change</u> <u>Communication (climatechangecommunication.org</u>). Interview dates: November 8 – 20, 2019. Interviews: 1,303 adults (18+), 1,114 of whom are registered to vote. Average margin of error for registered voters: +/- 3 percentage points at the 95% confidence level. A special thank you to Parrish Bergquist, PhD, Xinran Wang, and Andry Rajaoberison for creating an automated version of the data tables. The research was funded by the 11th Hour Project, the Energy Foundation, and the MacArthur Foundation.

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#### **Reading notes**

- This report includes only registered voters.
- References to Republicans and Democrats throughout include respondents who initially identify as either a Republican or Democrat, as well as those who do not initially identify as a Republican or Democrats but who say they "are closer to" one of those parties (i.e., "leaners") in a follow-up question. The category "Independents" does not include any of these "leaners."
- In all tables, bases specified are unweighted, but percentages are weighted.
- For tabulation purposes, percentage points are rounded to the nearest whole number. As a result, percentages in a given chart may total slightly higher or lower than 100%. Summed response categories (e.g., "strongly support" + "somewhat support") are rounded after sums are calculated (e.g., 25.3% + 25.3% = 50.6%, which, after rounding, would be reported as 25% + 25% = 51%).
- Weighted percentages among registered voters of each of the groups discussed in this report:
   Democrats (total) including leaners: 47%
  - Liberal Democrats: 25%
    - Moderate/Conservative Democrats: 22%
      - Moderate/Conservative Democrats: 22%
         (Moderate Democrats: 19%; Conservative Democrats: 3%)
  - Independents excluding leaners: 10%
  - Republicans (total) including leaners: 38%
    - Liberal/Moderate Republicans: 13%
      - (Liberal Republicans: 2%; Moderate Republicans: 11%)
    - Conservative Republicans: 25%
  - No party/Not interested in politics/No response: 6% (included in results reported for "All Registered Voters" only)
- In the data tables reporting results for all waves of data collection, "--" denotes that there were no responses in that cell, whereas "0" denotes that there were responses, but the cell value is less than 0.5. In all other tables, "0" denotes that the cell value is between 0.0 and 0.5.





#### **Executive Summary**

Drawing on a nationally representative survey (N = 1,303; including 1,114 registered voters), this report describes how Democratic, Independent, and Republican registered voters view global warming, climate and energy policies, and personal and collective action.

#### **Global Warming Beliefs and Attitudes**

- Most registered voters (73%) think global warming is happening, including 95% of liberal Democrats, 89% of moderate/conservative Democrats, and 66% of liberal/moderate Republicans. Only 41% of conservative Republicans think global warming is happening.
- A majority of registered voters (59%) think global warming is caused mostly by human activities. This includes 84% of liberal Democrats, 72% of moderate/conservative Democrats, and about half of liberal/moderate Republicans (51%), but only 25% of conservative Republicans.
- Two in three registered voters (66%) are worried about global warming, including 94% of liberal Democrats, 88% of moderate/conservative Democrats (an increase of 20 percentage points over the past five years), and 53% of liberal/moderate Republicans. Only about one in four conservative Republicans (26%) are worried.

#### **Global Warming and Energy Policies**

Majorities of registered voters support specific policies to reduce carbon pollution and promote clean energy. These include:

- A Revenue-Neutral Carbon Tax described as: "Requiring fossil fuel companies to pay a carbon tax and using the money to reduce other taxes (such as income tax) by an equal amount" was supported by 69% of registered voters (87% of Democrats, 58% of Independents, and 48% of Republicans).
- Fee and Dividend described as: "Requiring fossil fuel companies to pay a fee on carbon pollution, and distributing the money collected to all U.S. citizens, in equal amounts, through monthly dividend checks" was supported by 59% of registered voters (77% of Democrats, 51% of Independents, and 40% of Republicans).

Large majorities of registered voters also support:

- Funding more research into renewable energy sources such as solar and wind (87% of registered voters, 96% of Democrats, 81% of Independents, and 77% of Republicans).
- Generating renewable energy on public land in the U.S. (86% of registered voters, 94% of Democrats, 79% of Independents, and 79% of Republicans).
- Providing tax rebates to people who purchase energy-efficient vehicles or solar panels (82% of registered voters, 95% of Democrats, 68% of Independents, and 70% of Republicans).
- Regulating carbon dioxide as a pollutant (75% of registered voters, 92% of Democrats, 62% of Independents, and 59% of Republicans).





Fewer registered voters support policies to increase fossil-fuel production, including:

- Expanding oil and natural gas drilling off the U.S. coast (47% of registered voters, 30% of Democrats, 37% of Independents, and 72% of Republicans).
- Drilling and mining fossil fuels on public land in the U.S. (43% of registered voters, 26% of Democrats, 34% of Independents, and 65% of Republicans).
- Drilling for oil in Alaska's Arctic National Wildlife Refuge (29% of registered voters, 16% of Democrats, 30% of Independents, and 46% of Republicans).

#### Additionally:

- Many registered voters (62%; 85% of Democrats, 57% of Independents, and 35% of Republicans) would support a U.S. president declaring global warming a national emergency if Congress does not act. Support among all registered voters increased by 17 percentage points during the seven months since our previous survey in April 2019.
- A large majority of registered voters (79%; 96% of Democrats, 79% of Independents, and 57% of Republicans) support schools teaching children the causes, consequences, and potential solutions to global warming.

#### The Paris Climate Agreement

• About three in four registered voters (76%; 94% of Democrats, 74% of Independents, and 54% of Republicans) support U.S. participation in the Paris Climate Agreement. Majorities of Democrats (92%) and Independents (66%) also oppose President Trump's decision to pull out of the Agreement.

#### **Global Warming as a Voting Issue**

- More than four in ten registered voters (45%) say a candidate's position on global warming will be "very important" when they decide who they will vote for in the 2020 presidential election.
- Of 29 issues asked about, registered voters indicated that global warming is the 11<sup>th</sup> most highly ranked voting issue (based on the percentage saying it is "very important"), six ranks higher than in April 2019 when it was the 17<sup>th</sup> most important issue. Global warming is the 3<sup>rd</sup> most highly ranked issue for liberal Democrats and the 7<sup>th</sup> most highly ranked issue for moderate/conservative Democrats.
- When then asked to choose their *most important issue* when voting for a candidate, seven percent of registered voters chose global warming, making it the 5<sup>th</sup> highest ranked *most important issue*. Global warming is the #1 *most important issue* for liberal Democrats (17%) and #5 among moderate/conservative Democrats (8%).





#### Acting on Global Warming

- Across party lines, a majority of registered voters say corporations and industry should do more to address global warming (74% of registered voters, 92% of Democrats, 69% of Independents, and 51% of Republicans).
- At least half of registered voters think citizens (68%), the U.S. Congress (66%), the Republican Party (66%), President Trump (65%), their own member of Congress (63%), the Democratic Party (61%), local government officials (59%), their governor (59%), and/or the media (55%) should do more to address global warming.
- A majority of Democrats (83%), about half of Independents (53%), but only about one in five Republicans (22%) think global warming should be a very high or high priority for the president and Congress. Developing sources of clean energy has even stronger support across party lines (89% of Democrats, 68% of Independents, and 49% of Republicans think it should be a very high or high priority).





#### 1. The Politics of Global Warming Beliefs

#### 1.1. Most registered voters think global warming is happening.

About seven in ten registered voters (73%) think global warming is happening. This includes nearly all liberal Democrats (95%), a large majority of moderate/conservative Democrats (89%), and two in three liberal/moderate Republicans (66%). In contrast, only about four in ten conservative Republicans (41%) think global warming is happening.



Do you think global warming is happening? [% responding "yes"] November 2019. Base: Registered American Voters.







#### 1.2. A majority of registered voters think global warming is caused mostly by human activities.

A majority of registered voters (59%) think global warming is caused mostly by human activities. This includes about eight in ten liberal Democrats (84%), and about seven in ten moderate/conservative Democrats (72%).

About half of liberal/moderate Republicans (51%), but only about one in four conservative Republicans (25%), think global warming is mostly human-caused.

## A Majority of Registered Voters Think Global Warming Is Caused Mostly By Human Activities



Assuming global warming is happening, do you think it is...? (a) caused mostly by human activities; (b) caused mostly by natural changes in the environment; (c) Other (please specify); (d) None of the above because global warming isn't happening. [% responding "caused mostly by human activities"]

November 2019. Base: Registered American Voters.



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#### 1.3. Two in three registered voters are worried about global warming.

Two in three registered voters (66%) are "very" or "somewhat" worried about global warming. This includes large majorities of liberal Democrats (94%) and moderate/conservative Democrats (88%). Over the past five years (since our October 2014 survey), the percentage of moderate/conservative Democrats worried about global warming has increased by 20 percentage points (see Data Tables, p. 28).

About half of liberal/moderate Republicans (53%) are worried about global warming. Only one in four conservative Republicans (26%) are worried.



How worried are you about global warming? November 2019. Base: Registered American Voters.







#### 2. Who is Responsible for Action on Global Warming?

## 2.1. About three in four registered voters want corporations and industry to do more to address global warming. Most voters also want more action from citizens and government.

Across party lines, half or more registered voters say corporations and industry should do more to address global warming (74% of all registered voters; including 92% of Democrats, 69% of Independents, and 51% of Republicans).

Half or more of registered voters, including Democrats, Independents, and liberal/moderate Republicans, think citizens, the U.S. Congress, the Republican Party, President Trump, and/or their own member of Congress should do more to address global warming (see Data Tables, pp. 34–37). Half or more Democrats and Independents also think the Democratic Party and/or their local government officials should do more, and a majority of Democrats think their governor and/or the media should do more.

About half of liberal/moderate Republicans (54%) think their party (the Republican Party) should do more to address global warming, while only one in four conservative Republicans (25%) think so. Large majorities of both liberal Democrats (86%) and moderate/conservative Democrats (80%) think their party (the Democratic Party) should do more. Majorities of Independents think the Republican Party (63%) and the Democratic Party (59%) should do more.

## About Three in Four Registered Voters Want Corporations and Industry To Do More to Address Global Warming



- % should be doing "much more" or "more" -

Do you think each of the following should be doing more or less to address global warming? November 2019. Base: Registered American Voters.



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## 2.2. Most Democrats think global warming should be a "high" or "very high" priority for the president and Congress. About half of Independents also think so.

A large majority of Democrats (83%) think global warming should be a high or very high priority for the president and Congress. About half of Independents (53%) also think global warming should be a high priority, but few Republicans (22%) think so.

Over the past five years (since October 2014), the percentage of Democrats who think global warming should be a high priority for the president and Congress has increased by 17 percentage points (see Data Tables, p. 30).

## Most Democrats Think Global Warming Should Be A High Priority For the President and Congress



- % "high" or "very high" priority -

Do you think the following should be a low, medium, high, or very high priority for the president and Congress? [Global warming]

November 2019. Base: Registered American Voters.







## 2.3. Most registered voters think developing sources of clean energy should be a "high" or "very high" priority for the president and Congress.

Many registered voters across parties, including majorities of Democrats (89%) and Independents (68%), and about half of Republicans (49%) think developing sources of clean energy should be a high or very high priority for the president and Congress.

Democrats think global warming (83%; see previous section) and developing sources of clean energy (89%) are similarly high priorities for the president and Congress. In contrast, clean energy is more highly prioritized than global warming by Independents (by 15 percentage points), and by Republicans (by 27 percentage points).

### Most Registered Voters Think Developing Sources of Clean Energy Should Be A High Priority For the President and Congress



- % "high" or "very high" priority -

Do you think the following should be a low, medium, high, or very high priority for the president and Congress? [Developing sources of clean energy] November 2019. Base: Registered American Voters.





#### 3. Support for Policies to Address the Pollution that Causes Global Warming

#### 3.1. A majority of registered voters support a "Fee and Dividend" policy for carbon pollution.

A policy for mitigating global warming currently under consideration is a "Fee and Dividend" policy<sup>1</sup> in which fossil fuel companies would pay a fee on the carbon pollution they produce, and all the money collected would be distributed to all U.S. citizens, in equal amounts, through monthly dividend checks.

About six in ten (59%) registered voters support a Fee and Dividend plan, including majorities of Democrats (77%) and half of Independents (51%). Four in ten Republicans (40%) support the plan, including more than half of liberal/moderate Republicans (56%) but only three in ten conservative Republicans (31%).

## A Majority of Registered Voters Support A "Fee and Dividend" Policy For Carbon Pollution



- % "strongly" or "somewhat" support -

How much do you support or oppose the following policy? Require fossil fuel companies to pay a fee on carbon pollution, and distribute the money collected to all U.S. citizens, in equal amounts, through monthly dividend checks.

November 2019. Base: Registered American Voters.

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<sup>&</sup>lt;sup>1</sup> <u>https://citizensclimatelobby.org/carbon-fee-and-dividend/</u>





## **3.2.** A large majority of registered voters support requiring fossil fuel companies to pay a carbon tax.

A proposal similar to "Fee and Dividend" (see previous section) is often referred to as a "revenue-neutral carbon tax." It would require fossil fuel companies to pay a tax on the carbon pollution they produce, and would use that money to reduce other taxes (such as the Federal income tax) by an equal amount. About seven in ten registered voters (69%) support this plan (ten percentage points higher than the support for the "Fee and Dividend" proposal).

A large majority of Democrats (87%) and a majority of Independents (58%) support requiring fossil fuel companies to pay a carbon tax. About half of Republicans (48%), including a large majority of liberal/moderate Republicans (69%), but only 37% of conservative Republicans, support such a tax.

## A Large Majority of Registered Voters Support Requiring Fossil Fuel Companies to Pay a Carbon Tax



- % "strongly" or "somewhat" support -

How much do you support or oppose the following policy? Require fossil fuel companies to pay a carbon tax and use the money to reduce other taxes (such as income tax) by an equal amount.

November 2019. Base: Registered American Voters.

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#### 3.3. Most registered voters, including Republicans, support climate-friendly energy policies.

Registered voters across the political spectrum support several other energy policies designed to reduce carbon pollution and fossil fuel dependence and to promote clean energy, including:

- Funding more research into renewable energy sources: 87% of registered voters, 96% of Democrats, 81% of Independents, and 77% of Republicans.
- Generating renewable energy (solar and wind) on public land in the U.S.: 86% of registered voters, 94% of Democrats, 79% of Independents, and 79% of Republicans.
- Providing tax rebates to people who purchase energy-efficient vehicles or solar panels: 82% of registered voters, 95% of Democrats, 68% of Independents, and 70% of Republicans.
- Regulating carbon dioxide as a pollutant: 75% of registered voters, 92% of Democrats, 62% of Independents, and 59% of Republicans.
- Requiring electric utilities to produce at least 20% of their electricity from renewable energy sources, even if it costs the average household an extra \$100 a year: 67% of registered voters, 87% of Democrats, 53% of Independents, but fewer than half of Republicans (43%).

About half or more *conservative* Republicans support funding more research into renewable energy (71%), generating renewable energy on public land (74%), providing tax rebates for purchasing energy-efficient vehicles or solar panels (61%) and regulating carbon dioxide (49%).

## Most Registered Voters, Including Republicans, Support Climate-Friendly Energy Policies

	1		Democrate	6		F	Republicar	ıs
	All Reg Voters	Total	Lib	Mod/ Con	Ind	Total	Lib/ Mod	Con
	%	%	%	%	%	%	%	%
Fund more research into renewable energy sources such as solar and wind power	87	96	97	96	81	77	89	71
Generate renewable energy (solar and wind) on public land in the U.S.	86	94	94	94	79	79	88	74
Provide tax rebates for people who purchase energy-efficient vehicles or solar panels	82	95	95	95	68	70	86	61
Regulate carbon dioxide (the primary greenhouse gas) as a pollutant	75	92	94	90	62	59	78	49
Require electric utilities to produce at least 20% of their electricity from…renewables, even if it costs the average household an extra \$100/year	67	87	90	84	53	43	61	34

- % "strongly" or "somewhat" support -

How much do you support or oppose the following policies? November 2019. Base: Registered American Voters.



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#### 3.4. Registered voters are split on fossil-fuel production policies.

More than four in ten registered voters support expanding offshore drilling for oil and natural gas off the U.S. coast (47%), and about four in ten support drilling and mining for fossil fuels on public land in the U.S. (43%). Majorities of Republicans, but not Independents or Democrats, support these policies.

By contrast, fewer registered voters (29%) support drilling for oil in Alaska's Arctic National Wildlife Refuge (ANWR), while a large majority (70%) oppose it (see Data Tables, p. 40). About half of conservative Republicans (53%) support this policy, but liberal/moderate Republicans (32%), Independents (30%), and Democrats (16%) are much less likely to support drilling in ANWR.

			Democrate	5		F	Republican	IS
	All Reg Voters	Total	Lib	Mod/ Con	Ind	Total	Lib/ Mod	Con
	%	%	%	%	%	%	%	%
Expand offshore drilling for oil and natural gas off the U.S. coast	47	30	20	42	37	72	66	74
Drill for and mine fossil fuels (coal, oil, and natural gas) on public land in the U.S.	43	26	16	39	34	65	62	67
Drill for oil in the Arctic National Wildlife Refuge	29	16	10	23	30	46	32	53

**Registered Voters Are Split On** 

**Fossil-Fuel Production Policies** 

How much do you support or oppose the following policies? November 2019. Base: Registered American Voters.







#### **3.5.** Six in ten registered voters would support a president declaring a national emergency to act on global warming.

Sixty-two percent of registered voters would "strongly" or "somewhat" support a U.S. president declaring global warming a national emergency to act on it without Congress, a 17 percentage-point increase over the seven months since our previous survey in April 2019 (in which 45% of registered voters supported this action, see Section 3.7 of our April report for details). This action has the support of a large majority of Democrats (85%; a 20 percentage-point increase since April), more than half of Independents (57%; a 25-point increase), and about one in three Republicans (35%; a nine-point increase).

### Six in Ten Registered Voters Would Support a President **Declaring a National Emergency to Act on Global Warming**



- % "strongly" or "somewhat" support -

If Congress does not take action on global warming, would you support or oppose a U.S. president declaring global warming a national emergency to act on it without Congress? GEORGE MASON UNIVERSITY 

November 2019. Base: Registered American Voters.



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#### 3.6. A large majority of registered voters say schools should teach children about global warming.

The Next Generation Science Standards for K-12 STEM (Science, Technology, Engineering, and Mathematics) education in the United States<sup>2</sup> require that climate change be included in the curriculum.

A large majority of registered voters (79%) support schools teaching children the causes, consequences, and potential solutions to global warming. Support spans the political spectrum. Nearly all Democrats (96%), about eight in ten Independents (79%), and a majority of Republicans (57%) say they support teaching about global warming.

## A Large Majority of Registered Voters Say Schools Should Teach Children About Global Warming



- % "strongly" or "somewhat" agree -

How much do you agree or disagree with the following statement...? Schools should teach our children the causes, consequences, and potential solutions to global warming. November 2019. Base: Registered American Voters.

<sup>&</sup>lt;sup>2</sup> The Next Generation Science Standards were developed by a collaboration of scientists and educators at the National Research Council of the National Academy of Sciences; the American Academy for the Advancement of Science; the National Teacher's Association; 26 states; and Achieve (a non-profit organization). Released in 2013, the standards represent the most current, research-based method of educating K-12 students in STEM and preparing them for STEM careers. See: <a href="mailto:nextgenscience.org">nextgenscience.org</a>





#### 4. The Paris Climate Agreement

#### 4.1. There is Bipartisan support for U.S. participation in the Paris Climate Agreement.

In December 2015, officials from 197 countries (nearly every country in the world) met in Paris at the United Nations Climate Change Conference and negotiated a global agreement to limit global warming. On Earth Day, April 2016, the United States and 174 other countries signed the agreement, with all of the other countries following suit. On June 1 2017, President Trump announced that the United States will withdraw from the agreement, and on November 4 2019, his administration began the formal process of withdrawing.

In contrast to President Trump's decision, about three in four registered voters (76%) support U.S. participation in the Paris Climate Agreement. Support varies by party, with nearly all Democrats (94%), about three in four Independents (74%), and about half of Republicans (54%) supporting U.S. participation.

Similarly, two in three registered voters (66%) oppose President Trump's decision to pull out of the Paris Climate Agreement, including 92% of Democrats and 66% of Independents, but only 31% of Republicans.

## There Is Bipartisan Support For U.S. Participation in the Paris Climate Agreement



In 2015, the United States signed an international agreement in Paris with 196 other countries to limit the pollution that cases global warming.
 Do you strongly support, somewhat support, somewhat oppose, or strongly oppose the U.S.'s participation in the Paris Agreement

The U.S. is the world's second largest emitter of the pollution that causes global warming. President Trump recently announced his decision to
pull out of the Paris Agreement, but all other countries responded that they remain committed to the agreement. Do you strongly support,
somewhat support, somewhat oppose, or strongly oppose President Trump's decision to pull out of the Paris Agreement?

November 2019. Base: Registered American Voters.



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#### 5. Global Warming as a Voting Issue

#### 5.1. Most Democrats say global warming will be a very important issue when deciding who they will vote for in the 2020 presidential election.

Global warming is the 11<sup>th</sup> most highly ranked issue registered voters say will be "very important" to their vote in the 2020 presidential election, with 45% saving it is very important (see Data Tables, pp. 42–51). This is six ranks higher than in April 2019, when global warming was the 17<sup>th</sup> most important issue (when 38% of registered voters said it will be very important to their vote).

Among Democrats, about seven in ten say global warming will be a very important issue in determining their vote for president (72%; an increase of eight percentage points since April, 2019). This includes 78% of liberal Democrats and 65% of moderate/conservative Democrats. Global warming is the 3<sup>rd</sup> most important voting issue among liberal Democrats, while environmental protection is 1<sup>st</sup>. Among moderate/conservative Democrats, global warming ranks 7<sup>th</sup>, with environmental protection 3<sup>rd</sup>. By contrast, global warming is near or at the bottom of presidential voting priorities among Republicans.

#### Most Democrats Say Global Warming Will Be a Very Important Issue When Deciding Who They Will Vote For In the 2020 Presidential Election

Rank by "very important"	All Registered Voters	Liberal Democrats	Moderate/Conservative Democrats	Liberal/Moderate Republicans	Conservative Republicans
1	The economy	Environmental protection	Healthcare	The economy	Border security
2	Healthcare	Healthcare	The economy	Social Security	The economy
3	Social Security	Global warming	Environmental protection	Healthcare	Terrorism
4	Gun policies	Developing clean energy	Social Security	Terrorism	Immigration reform
5	Education	Income gap	Russian election interference	Border security	Gun policies
6	Terrorism	Education	Education	Immigration reform	Social Security
7	Environmental protection	Russian election interference	Global warming	Gun policies	Healthcare
8	Russian election interference	Gun policies	Income gap	Education	Abortion
9	Immigration reform	The economy	Developing clean energy	Tax reform	Tax reform
10	Tax reform	Race relations	Race relations	Federal budget deficit	Federal budget deficit
11	Global warming	Improving roads, etc.	Gun policies	Improving roads, etc.	Foreign policy
12	Improving roads, etc.	Social security	Terrorism	Russian election interference	Energy independence
13	Developing clean energy	Tax reform	Improving roads, etc.	Foreign policy	International trade
14	Income gap	Foreign policy	Federal budget deficit	Energy independence	Education
15	Federal budget deficit	Disaster relief	Tax reform	Environmental protection	Improving roads, etc.
16	Border security	Campaign finance reform	Disaster relief	Opioid crisis	Russian election interference
17	Race relations	Abortion	Energy independence	International trade	Opioid crisis
18	Foreign policy	Energy independence	Foreign policy	Criminal justice reform	Criminal justice reform
19	Energy independence	Criminal justice reform	Criminal justice reform	Developing clean energy	War in Afghanistan
20	Abortion	Immigration reform	International trade	Abortion	Disaster relief
21	Disaster relief	Terrorism	Immigration reform	Income gap	Environmental protection
22	Criminal justice reform	Wall Street reform	Campaign finance reform	Disaster relief	Same-sex marriage
23	International trade	Same-sex marriage	Opioid crisis	Global warming	Race relations
24	Opioid crisis	Opioid crisis	Abortion	Race relations	Legalizing marijuana
25	Campaign finance reform	Federal budget deficit	War in Afghanistan	War in Afghanistan	Campaign finance reform
26	War in Afghanistan	International trade	Border security	Campaign finance reform	Developing clean energy
27	Same-sex marriage	Legalizing marijuana	Wall Street reform	Legalizing marijuana	Income gap
28	Wall Street reform	War in Afghanistan	Legalizing marijuana	Same-sex marriage	Wall Street reform
29	Legalizing marijuana	Border security	Same-sex marriage	Wall Street reform	Global warming
In 2020, t following	here will be an election to choos issues be to you when you deci	e the U.S. president. As of today de who you will vote for in the 20	, how important will the 20 Presidential election?	YALE PROGRAM ON Climate Change	GEORGE MASON UNIVERSITY CENTER for CLIMATE CHANGE

following issues be to you when you decide who you will vote for in the 2020 Presidential election?

November 2019. Base: Registered American Voters



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After each respondent rated how important each of the 29 issues would be to their vote in the 2020 Presidential election, we showed them the list of issues they had rated highest and then asked, "Which one of these issues is the *most* important issue to you when voting for a candidate?"

Using this method, global warming is the 5<sup>th</sup> ranked voting issue among all registered voters, with 7% of registered voters saying it is their *most important issue*. For context "the economy" is the #1 issue for registered voters, with 14% saying it is the *most important issue*.

Among Democrats, global warming is voting issue <sup>#</sup>2 (13% of Democrats), below only healthcare (16% of Democrats). Global warming is the <sup>#</sup>1 *most important issue* for voting for president among liberal Democrats (17% of liberal Democrats) and <sup>#</sup>5 among moderate/conservative Democrats (8% of moderate/conservative Democrats). Global warming was near the bottom of the *most important issue* list for Republicans.

#### Global Warming Is the Top *Most Important Issue* Among Liberal Democrats When Deciding Who They Will Vote For In the 2020 Presidential Election



Earlier you said that the following issues are important to you when deciding how you will vote in the 2020 election for President. Which one of these issues is the <u>most</u> important issue to you when voting for a candidate?

November 2019. Base: Registered American Voters.

The percentages for all 29 voting issues can be found in the Data Table on p. 52.



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#### **Appendix I: Data Tables**

#### (Base: Registered American Voters 18+)

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.

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
All Registered Voters	1,114	1,097	966	1,067	1,109	1,070	1,061	1,004	1,070	1,025	1,045	860	669	889	885	849	813	827	857	856	2,203
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	73	70	74	73	72	71	72	73	68	65	67	66	64	64	70	67	64	64	60	58	71
No	13	17	15	14	12	15	14	11	17	20	18	21	24	16	13	15	18	19	19	21	10
Don't know	13	14	12	13	15	14	14	15	15	15	15	14	12	20	17	17	18	17	21	21	18
Total Democrats	515	475	466	472	503	459	469	451	458	441	443	399	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	92	92	93	92	94	91	90	88	86	85	84	89	84	84	86	82	80	81	77	81	86
No	1	2	2	2	2	2	1	2	3	4	4	5	8	5	2	5	6	6	4	4	2
Don't know	6	6	5	6	5	7	9	11	10	11	12	7	8	11	12	13	14	13	19	15	13
Liberal Democrats	282	264	295	265	289	240	239	249	254	206	214	201	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	95	95	98	95	97	97	94	95	92	90	92	93	91	89	91	91	87	88	85	87	91
No	1	2	1	1	1	1	1	2	3	4	4	3	6	5	2	1	2	4	1	4	1
Don't know	4	3	1	4	2	2	5	3	5	6	4	4	3	6	7	8	9	7	14	9	8
Moderate/ Conservative Democrats	232	209	168	204	212	219	227	200	204	231	227	197	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	89	87	85	88	89	85	86	80	79	82	79	85	77	79	80	76	76	77	72	77	81
No	1	3	5	4	3	3	1	1	4	4	4	6	9	5	2	8	8	7	6	3	3
Don't know	10	10	11	8	8	12	12	19	17	15	17	10	13	16	18	16	15	16	22	18	16

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





#### (Base: Registered American Voters 18+)

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.

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Independents	107	95	95	120	118	120	97	103	109	102	117	85	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	76	65	66	70	65	70	57	74	68	61	73	58	66	44	78	63	61	60	60	55	74
No	11	18	16	16	16	9	20	11	17	24	16	25	26	18	11	17	18	16	17	28	11
Don't know	13	17	18	14	19	21	24	15	16	15	11	17	7	38	11	20	21	24	22	18	15
Total Republicans	441	488	356	430	437	442	455	399	443	428	421	334	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	49	47	52	51	47	48	54	56	51	41	43	40	39	47	49	47	45	45	36	39	54
No	30	33	32	29	28	31	27	24	32	39	37	41	43	28	28	30	36	38	41	38	22
Don't know	21	20	16	20	25	21	18	20	17	20	20	20	18	25	23	23	19	17	22	22	23
Moderate/ Liberal Republicans	145	165	116	149	165	127	143	132	137	119	126	103	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	66	63	70	68	63	64	70	71	65	56	60	61	64	61	65	67	65	64	53	57	62
No	17	18	17	13	16	20	9	12	12	21	28	19	26	14	16	11	18	20	19	20	12
Don't know	18	19	13	19	19	16	22	17	23	24	12	20	10	26	18	22	17	16	28	23	26
Conservative Republicans	294	320	238	276	271	313	310	267	304	307	295	228	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	41	38	42	40	37	42	46	47	43	35	36	28	27	41	40	39	34	36	32	32	50
No	37	41	40	40	39	35	37	32	43	46	41	51	52	34	34	38	46	46	47	48	28
Don't know	22	21	18	21	24	23	17	21	14	19	23	20	21	24	24	23	20	17	20	20	22

#### What do you think: Do you think that global warming is happening? (Cont'd.)





#### (Base: Registered American Voters 18+) Assuming global warming is happening, do you think it is...

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
All Registered Voters	1,114	1,097	966	1,067	1,109	1,070	1,061	1,004	1,070	1,025	1,045	860	669	889	885	849	813	827	857	856	2,203
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	59	55	62	59	54	56	55	56	52	52	48	51	48	47	52	46	48	46	48	46	55
Caused mostly by natural changes in the environment	30	32	24	30	33	31	31	35	34	33	36	34	36	36	34	37	35	36	37	36	33
Neither because global warming isn't happening	4	6	7	5	5	6	6	5	7	9	8	8	8	8	7	4	7	8	6	9	3
Other please specify: Caused by human activities and natural changes	5	6	6	6	6	6	6	4	6	4	7	6	4	7	6	10	6	8	7	7	6
Other please specify: Unclassified	1	1	1	1	1	1	1		1	1	1	1	4	1	1	2	2	1	1	1	1
Total Democrats	515	475	466	472	503	459	469	451	458	441	443	399	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	79	80	80	77	76	74	72	75	72	72	65	69	61	64	69	56	61	62	66	68	70
Caused mostly by natural changes in the environment	15	13	12	18	17	19	20	19	19	19	25	24	28	22	20	28	28	26	22	22	21
Neither because global warming isn't happening	1	1	1	2	0	1	1	1	1	4	3	2	3	5	3	1	3	2	1	1	1
Other please specify: Caused by human activities and natural changes	5	5	6	3	6	5	6	4	6	4	5	5	6	8	8	11	6	8	9	8	6
Other please specify: Unclassified	0	0	0	0	1	0	1	0	1	1	1	0	2	0	0	2	1	2	0	0	1





#### (Base: Registered American Voters 18+) Assuming global warming is happening, do you think it is... (Cont'd.)

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Liberal Democrats	282	264	295	265	289	240	239	249	254	206	214	201	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	84	86	90	84	83	87	80	82	82	75	78	75	68	78	75	70	71	68	77	75	78
Caused mostly by natural changes in the environment	9	8	5	12	11	9	13	15	12	15	15	19	20	12	14	17	20	17	11	13	14
Neither because global warming isn't happening	0	0	1	0	-	1	2		0	4	0	1	2	2	2	1	2	3	0	0	1
Other please specify: Caused by human activities and natural changes	5	5	4	3	5	4	5	2	6	6	5	5	9	8	7	12	8	9	9	11	7
Other please specify: Unclassified	1						1	0	1	0	0		2	0		1		3			0
Moderate/ Conservative Democrats	232	209	168	204	212	219	227	200	204	231	227	197	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	72	71	66	70	67	62	64	67	62	69	55	64	56	53	63	46	54	58	59	62	64
Caused mostly by natural changes in the environment	21	20	23	24	24	30	27	24	28	23	32	28	35	31	25	36	35	32	30	28	27
Neither because global warming isn't happening	1	3	2	3	0	1	1	3	2	4	5	3	4	7	3	3	4	1	1	1	1
Other please specify: Caused by human activities and natural changes	5	6	8	3	6	5	7	6	6	3	6	4	3	9	9	11	5	7	9	6	6
Other please specify: Unclassified		1	1	0	2	1	1		2	1	1	0	2	0	0	3	2	1	0	1	1

(Base: Registered American Voters 18+)



YALE PROGRAM ON Climate Change Communication



Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Independents	107	95	95	120	118	120	97	103	109	102	117	85	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	53	46	62	52	42	55	44	48	62	41	43	32	44	37	58	48	50	34	45	47	63
Caused mostly by natural changes in the environment	29	37	24	30	37	28	28	39	26	34	36	43	33	47	27	27	30	41	38	38	24
Neither because global warming isn't happening	2	4	7	6	8	5	10	6	3	13	5	8	11	4	5	5	7	10	5	12	2
Other please specify: Caused by human activities and natural changes	12	12	6	12	8	10	14	5	4	9	12	9	5	8	7	15	11	15	9	2	6
Other please specify: Unclassified	4		1	0	4	1			5	2	2	4	7	3	3	4			1	1	1
Total Republicans	441	488	356	430	437	442	455	399	443	428	421	334	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	34	30	36	38	29	34	37	35	30	31	28	31	30	29	31	25	31	29	27	27	36
Caused mostly by natural changes in the environment	50	51	42	45	52	48	44	53	50	50	51	46	49	51	52	57	46	50	54	49	50
Neither because global warming isn't happening	10	11	14	10	12	11	11	8	14	14	14	16	14	12	12	8	13	14	11	16	6
Other please specify: Caused by human activities and natural changes	4	7	7	7	6	6	6	4	6	3	7	6	3	5	3	7	6	5	6	6	6
Other please specify: Unclassified	1	1	1	1	1	0	1	1	1	1	1	1	5	3	2	2	4	1	2	2	1





#### (Base: Registered American Voters 18+) Assuming global warming is happening, do you think it is... (Cont'd.)

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Moderate/ Liberal Republicans	145	165	116	149	165	127	143	132	137	119	126	103	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	51	46	53	55	41	44	53	50	43	40	45	46	47	36	47	34	57	38	53	34	52
Caused mostly by natural changes in the environment	39	43	31	28	46	43	35	42	43	45	41	38	41	43	45	47	28	45	37	44	36
Neither because global warming isn't happening	4	4	5	7	3	7	4	4	3	9	7	8	6	10	5	8	4	7	7	7	2
Other please specify: Caused by human activities and natural changes	5	7	8	10	8	6	5	5	9	5	7	6	4	10	3	11	6	7	3	12	8
Other please specify: Unclassified	1		1		1		1		2	1		1	2	1		0	4	1	1	2	1
Conservative Republicans	294	320	238	276	271	313	310	267	304	307	295	228	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Caused mostly by human activities	25	21	28	26	21	30	29	26	22	27	20	22	21	26	22	21	17	25	20	22	28
Caused mostly by natural changes in the environment	57	56	47	56	56	51	49	59	53	53	55	50	52	54	55	61	56	52	58	52	58
Neither because global warming isn't happening	13	14	18	12	17	13	15	11	20	16	17	20	17	13	16	9	16	17	12	20	8
Other please specify: Caused by human activities and natural changes	4	7	6	4	5	6	5	3	4	2	6	6	2	3	3	6	6	4	6	3	5
Other please specify: Unclassified	0	2	0	1	1	0	1	1	0	1	1	1	7	3	3	3	4	2	3	2	1





#### (Base: Registered American Voters 18+) How worried are you about global warming?

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
All Registered Voters	1,114	1,097	966	1,067	1,109	1,070	1,061	1,004	1,070	1,025	1,045	860	669	889	885	849	813	827	857	856	2,203
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	31	25	29	23	23	18	20	15	15	12	12	16	16	14	16	11	12	8	11	12	15
Somewhat worried	35	36	38	40	41	37	41	41	40	41	44	40	37	36	42	40	41	43	41	38	47
Not very worried	19	23	20	22	22	27	24	26	29	28	25	26	26	32	25	31	32	29	30	26	24
Not at all worried	15	16	13	15	15	17	15	18	16	19	19	17	21	18	17	17	15	21	19	24	14
Total Democrats	515	475	466	472	503	459	469	451	458	441	443	399	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	52	46	48	35	40	29	32	26	27	19	21	27	24	24	26	16	19	14	18	20	24
Somewhat worried	39	42	41	48	47	50	50	52	48	56	55	54	49	42	48	48	52	57	53	53	53
Not very worried	6	10	8	13	10	16	14	17	21	19	18	14	23	26	21	27	22	21	23	19	20
Not at all worried	3	2	3	5	3	5	4	5	4	6	6	5	5	8	4	8	6	8	6	7	3
Liberal Democrats	282	264	295	265	289	240	239	249	254	206	214	201	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	62	55	57	44	53	38	42	33	35	29	29	31	33	32	34	21	21	18	19	25	29
Somewhat worried	32	39	37	44	41	48	49	55	48	56	57	53	50	45	50	54	62	54	61	62	53
Not very worried	4	5	5	9	5	12	7	11	14	10	12	14	15	20	13	20	13	18	14	11	15
Not at all worried	2	1	1	2	2	2	2	1	3	6	2	2	1	3	4	5	3	10	5	2	3
Moderate/ Conservative Democrats	232	209	168	204	212	219	227	200	204	231	227	197	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	42	35	33	23	26	20	23	19	18	11	15	24	14	17	18	12	17	10	17	16	19
Somewhat worried	46	46	47	53	54	52	51	48	48	56	53	54	48	39	46	44	47	60	48	46	55
Not very worried	9	16	12	17	16	21	20	24	28	28	23	15	30	31	31	33	27	24	30	26	23
Not at all worried	3	3	7	7	4	7	6	9	6	6	9	7	8	13	5	11	8	6	6	12	3

(Base: Registered American Voters 18+)





Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Independents	107	95	95	120	118	120	97	103	109	102	117	85	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	25	20	19	22	13	23	12	7	12	5	7	11	14	9	17	4	13	1	6	11	16
Somewhat worried	40	32	43	32	40	33	39	43	41	40	47	24	39	40	51	37	31	40	39	38	48
Not very worried	22	29	24	26	29	30	28	30	31	37	30	40	19	27	15	36	42	34	37	19	24
Not at all worried	14	19	14	20	19	14	21	21	16	17	16	25	26	25	17	23	13	25	19	30	12
Total Republicans	441	488	356	430	437	442	455	399	443	428	421	334	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	8	4	7	9	4	5	7	4	4	4	2	3	7	5	5	3	3	3	3	6	5
Somewhat worried	27	29	33	32	32	24	30	27	31	25	27	27	21	28	30	28	28	28	24	25	36
Not very worried	34	37	34	33	35	38	36	37	36	37	34	37	34	41	31	38	40	33	37	33	30
Not at all worried	31	31	26	26	30	33	27	32	28	34	37	33	38	26	34	31	28	35	36	36	28
Moderate/ Liberal Republicans	145	165	116	149	165	127	143	132	137	119	126	103	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	14	5	10	16	8	7	19	8	8	4	3	6	18	8	9	4	9	5	6	11	11
Somewhat worried	39	49	44	42	46	35	41	41	43	31	50	45	38	35	46	52	42	44	38	36	50
Not very worried	33	32	35	26	33	37	30	33	39	47	27	38	27	45	25	32	39	36	37	29	23
Not at all worried	14	14	11	16	13	20	11	19	10	17	20	11	16	11	20	13	10	15	18	24	15
Conservative Republicans	294	320	238	276	271	313	310	267	304	307	295	228	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	4	3	5	5	1	4	1	2	3	4	2	2	2	4	3	2	1	3	2	4	2
Somewhat worried	22	18	28	25	22	20	25	19	25	22	17	17	13	25	22	18	20	21	19	18	28
Not very worried	35	39	34	37	36	38	39	39	35	33	37	37	38	39	34	41	42	32	37	36	34
Not at all worried	39	39	34	33	41	39	36	40	37	41	44	45	48	33	41	38	37	44	42	42	35

(Base: Registered American Voters 18+)





Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
All Registered Voters	1,114	1,097	966	1,067	1,109	1,070	1,061	1,004	1,070	1,025	1,045	669	889	885	849	813	827	857	856	2,20
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	33	27	33	26	30	26	22	23	18	18	17	15	16	18	12	13	12	17	13	19
High	22	23	24	29	26	26	28	26	27	28	29	21	25	25	27	24	25	27	25	33
Medium	22	25	21	24	21	23	26	31	30	29	24	31	28	32	31	32	31	31	29	30
Low	22	25	22	22	23	25	24	20	25	25	30	32	30	24	30	31	31	25	32	17
Total Democrats	515	475	466	472	503	459	469	451	458	441	443	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	55	49	55	41	52	44	34	39	30	29	27	24	25	26	18	18	19	24	23	26
High	27	33	29	37	32	33	40	34	35	38	39	32	36	33	34	31	36	38	38	42
Medium	14	13	10	15	12	16	22	24	27	28	22	31	29	35	33	35	33	32	31	27
Low	3	6	6	6	4	6	4	3	8	5	13	13	10	7	15	15	12	5	7	4
Liberal Democrats	282	264	295	265	289	240	239	249	254	206	214	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	64	60	65	47	65	54	43	47	37	41	36	28	32	34	24	24	18	28	30	29
High	24	28	27	38	25	31	37	34	37	39	32	34	36	36	37	34	41	36	42	44
Medium	10	8	4	13	6	12	18	18	22	17	25	28	30	26	28	33	31	32	23	24
Low	2	3	4	3	3	3	2	1	4	3	6	10	2	4	10	9	10	4	5	3
Moderate/ Conservative Democrats	232	209	168	204	212	219	227	200	204	231	227	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	45	34	40	33	35	34	25	30	22	18	19	21	20	17	13	14	19	21	18	24
High	31	38	32	38	41	36	43	33	33	38	44	29	37	30	32	29	32	40	36	40
Medium	19	18	20	19	19	21	25	32	33	38	19	35	27	43	37	37	34	33	37	29
	~	0	0	10	-	0		~	10		10	1.5	17	0	10	10	14		0	-

### Do you think the following should be a low, medium, high, or very high priority for the president and Congress? Global warming

(Base: Registered American Voters 18+)

Low





					1															
Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	Nov 2013	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010	Nov 2008
Independents	107	95	95	120	118	120	97	103	109	102	117	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	25	22	17	22	17	25	15	16	16	11	16	11	15	25	4	16	9	15	16	24
High	27	25	24	37	27	28	23	27	32	25	33	14	19	23	28	27	20	26	19	34
Medium	21	27	33	21	23	23	27	34	28	32	21	35	30	28	33	28	33	30	23	27
Low	24	26	26	20	33	24	33	23	24	32	30	39	36	23	34	28	35	29	42	15
Total Republicans	441	488	356	430	437	442	455	399	443	428	421	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	8	5	7	10	7	6	8	7	7	8	4	6	6	7	2	5	5	6	6	10
High	14	11	17	15	17	18	15	15	18	14	13	10	16	13	17	16	14	14	14	20
Medium	30	37	32	33	31	29	31	38	32	31	28	31	28	31	28	26	27	29	27	34
Low	48	46	44	42	46	47	45	41	43	48	55	53	50	48	53	53	53	50	54	36
Moderate/ Liberal Republicans	145	165	116	149	165	127	143	132	137	119	126	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	11	9	15	16	11	8	21	11	11	13	9	11	11	12	6	9	8	7	10	19
High	25	20	21	21	30	30	22	21	25	19	17	21	20	18	27	26	28	34	19	28
Medium	33	44	36	38	31	30	34	42	41	40	37	35	40	40	39	40	33	41	41	36
Low	31	27	26	24	28	30	22	25	23	28	37	33	28	29	27	24	29	18	30	17
Conservative Republicans	294	320	238	276	271	313	310	267	304	307	295	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	6	3	3	6	3	5	2	4	5	5	2	3	4	4	0	2	3	5	2	5
High	8	7	15	10	8	13	12	11	14	12	11	5	15	11	12	10	8	9	11	16
Medium	28	33	30	30	31	29	29	36	27	27	24	30	23	27	23	19	25	25	21	33
Low	57	57	53	54	58	54	57	50	54	56	62	63	59	58	64	69	63	60	65	46

### Do you think the following should be a low, medium, high, or very high priority for the president and Congress? (Cont'd.) Global warming





#### (Base: Registered American Voters 18+) Do you think the following should be a low, medium, high, or very high priority for the president and Congress?

Developing sources of clean energy

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010
All Registered Voters	1,114	1,097	966	1,067	1,109	1,070	1,061	1,004	1,070	1,025	1,045	889	885	849	813	827	857	856
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	41	32	42	38	46	39	31	31	30	31	31	26	32	31	32	32	33	23
High	31	31	31	38	31	35	32	34	37	36	34	33	38	38	35	35	36	35
Medium	21	26	21	20	17	19	28	27	23	23	22	28	21	24	23	24	23	28
Low	8	10	7	4	7	7	9	8	10	10	13	12	9	8	10	9	6	11
Total Democrats	515	475	466	472	503	459	469	451	458	441	443	389	402	378	369	359	388	330
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	62	53	59	53	65	56	45	45	43	39	44	35	43	40	42	42	42	38
High	26	31	27	35	26	33	36	39	37	43	34	40	40	43	36	39	38	43
Medium	10	12	10	9	5	8	17	15	17	15	16	19	15	14	19	17	17	17
Low	1	4	3	3	4	3	2	1	2	3	6	6	2	3	3	3	1	1
Liberal Democrats	282	264	295	265	289	240	239	249	254	206	214	186	208	168	160	165	162	136
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	68	62	69	58	76	64	55	53	51	52	50	44	57	50	58	52	49	39
High	26	28	24	33	18	30	30	36	35	38	30	38	35	39	25	32	35	44
Medium	6	7	4	9	3	3	14	10	12	9	15	18	6	10	14	12	15	15
Low	0	2	2	1	3	3	1	1	2	2	5	1	2	1	2	4	0	
Moderate/ Conservative Democrats	232	209	168	204	212	219	227	200	204	231	227	200	191	209	205	191	224	193
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	55	42	45	47	51	47	35	36	34	28	40	28	29	31	31	34	36	36
High	27	35	32	40	37	36	42	42	39	48	36	41	45	47	44	43	42	42
Medium	15	17	18	9	8	14	20	22	24	20	17	20	23	17	21	20	19	18
Low	3	7	5	5	4	3	2	1	3	4	7	11	2	5	4	2	1	2



YALE PROGRAM ON Climate Change Communication



#### (Base: Registered American Voters 18+) Do you think the following should be a low, medium, high, or very high priority for the president and Congress? (Cont'd.) Developing sources of clean energy

Unweighted bases	Nov 2019	April 2019	Dec 2018	March 2018	Oct 2017	May 2017	Nov 2016	March 2016	Oct 2015	March 2015	Oct 2014	April 2013	Sept 2012	March 2012	Nov 2011	May 2011	June 2010	Jan 2010
Independents	107	95	95	120	118	120	97	103	109	102	117	92	82	84	79	79	86	96
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	32	28	30	38	42	43	27	24	28	26	29	27	30	27	43	25	38	19
High	36	32	47	35	30	31	33	37	37	36	39	33	47	32	26	39	28	30
Medium	21	26	16	19	20	13	24	34	23	29	20	26	17	31	19	24	27	22
Low	9	14	8	8	8	13	13	5	12	9	12	15	6	9	12	11	6	25
Total Republicans	441	488	356	430	437	442	455	399	443	428	421	374	363	322	303	333	333	357
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	16	12	20	21	24	20	13	17	17	19	15	14	18	18	18	21	22	12
High	33	30	31	39	34	37	28	27	37	30	29	27	33	32	35	31	34	29
Medium	36	43	37	35	31	32	42	39	29	33	32	40	30	36	29	31	30	43
Low	15	16	11	6	12	11	17	17	17	18	23	18	20	14	18	16	13	15
Moderate/ Liberal Republicans	145	165	116	149	165	127	143	132	137	119	126	103	100	92	93	91	82	102
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	23	18	33	29	33	25	26	25	28	24	21	23	28	29	35	23	28	15
High	40	39	30	40	38	38	32	32	40	36	39	32	33	47	38	43	42	37
Medium	33	33	29	26	23	29	36	34	25	29	27	41	27	22	20	26	26	40
Low	4	10	7	4	7	7	6	9	6	11	14	4	12	2	7	8	4	7
Conservative Republicans	294	320	238	276	271	313	310	267	304	307	295	271	263	229	206	241	249	251
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	12	8	13	16	18	18	7	13	12	17	13	11	13	13	10	21	20	8
High	30	25	32	38	31	37	26	24	36	27	25	25	32	25	32	26	31	25
Medium	38	48	41	40	36	33	45	41	29	35	34	40	31	43	34	34	32	46
Low	20	19	13	7	15	12	22	22	22	21	28	24	24	19	23	19	16	19



VALE PROGRAM ON Climate Change Communication



#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### **Corporations and industry**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	44	65	77	50	43	18	30	12
More (%)	30	28	19	39	26	32	42	28
Currently doing the right amount (%)	14	5	2	8	15	28	18	33
Less (%)	5	2	2	2	4	10	8	11
Much less (%)	6	1	1	1	10	11	2	16
Refused (%)	1	0	0	0	2	1	1	1

#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### **Citizens themselves**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	30	45	49	41	29	11	21	6
More (%)	38	44	43	45	36	30	39	25
Currently doing the right amount (%)	20	8	6	11	21	35	28	39
Less (%)	6	2	2	2	5	11	8	13
Much less (%)	6	1	1	1	6	13	2	18
Refused (%)	1	0	0	0	2	1	1	1

#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### The U.S. Congress

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		Î.	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	36	57	67	45	35	11	17	7
More (%)	30	34	27	42	30	24	35	18
Currently doing the right amount (%)	16	6	4	10	16	28	27	29
Less (%)	9	2	1	2	7	19	12	23
Much less (%)	8	1	1	1	11	17	7	22
Refused (%)	1	0	0	0	1	1	1	1





#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### The Republican Party

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	41	66	76	54	34	12	19	9
More (%)	25	25	18	33	29	22	35	16
Currently doing the right amount (%)	22	6	3	9	20	43	32	49
Less (%)	5	2	2	2	5	8	8	9
Much less (%)	7	1	2	1	11	13	5	17
Refused (%)	0	0	0	0	1	1	1	1

#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### **President Trump**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	47	75	85	63	39	14	24	9
More (%)	18	16	8	25	24	17	28	12
Currently doing the right amount (%)	23	5	4	7	22	48	35	55
Less (%)	4	1	1	1	3	7	7	7
Much less (%)	8	3	2	4	11	13	6	17
Refused (%)	0	0	0	0	1	1	1	1

#### (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### Your member of Congress

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	30	47	54	38	28	10	18	6
More (%)	33	41	37	45	30	22	32	17
Currently doing the right amount (%)	20	8	6	12	19	34	29	38
Less (%)	8	3	3	3	8	15	12	17
Much less (%)	8	1	1	2	13	18	8	22
Refused (%)	1	0	0	0	2	1	1	1


# Do you think each of the following should be doing more or less to address global warming?

#### The Democratic Party

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	26	36	41	29	30	11	19	7
More (%)	35	47	44	51	30	19	26	16
Currently doing the right amount (%)	15	14	12	16	16	16	18	15
Less (%)	10	2	2	2	9	19	20	19
Much less (%)	14	1	0	2	15	33	15	42
Refused (%)	0	0	0	0	1	1	1	1

### (Base: Registered Voters)

# Do you think each of the following should be doing more or less to address global warming?

#### Your local government officials

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats	-	Republicans		
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	24	36	38	33	29	9	14	6
More (%)	35	48	48	48	25	21	31	15
Currently doing the right amount (%)	24	13	11	15	26	38	34	40
Less (%)	8	2	2	3	8	16	13	18
Much less (%)	8	2	1	2	9	16	6	20
Refused (%)	1	0	0	0	2	1	1	1

# (Base: Registered Voters)

#### Do you think each of the following should be doing more or less to address global warming?

#### Your governor

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters Democrats					Î.	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	25	38	43	31	24	9	15	6
More (%)	33	43	40	48	26	22	33	16
Currently doing the right amount (%)	24	15	14	17	31	34	30	37
Less (%)	8	2	2	2	6	16	13	18
Much less (%)	9	1	1	2	11	18	7	23
Refused (%)	1	0	0	0	2	1	1	1



# Do you think each of the following should be doing more or less to address global warming?

#### The media

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Much more (%)	26	38	45	31	27	10	17	6
More (%)	30	40	38	42	21	18	25	14
Currently doing the right amount (%)	18	17	14	20	25	17	17	17
Less (%)	10	3	3	3	6	20	23	19
Much less (%)	16	2	0	3	19	34	17	43
Refused (%)	1	0	0	0	2	1	1	1

#### (Base: Registered Voters)

#### How much do you support or oppose the following policies?

Require fossil fuel companies to pay a fee on carbon pollution, and distribute the money collected to all U.S. citizens, in equal amounts, through monthly dividend checks

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	27	40	42	38	26	12	19	9
Somewhat support (%)	32	37	37	36	25	28	37	23
Somewhat oppose (%)	18	15	15	15	15	24	23	24
Strongly oppose (%)	21	8	6	10	31	36	20	44
Refused (%)	1	0	0	1	4	1	1	1

#### (Base: Registered Voters)

### How much do you support or oppose the following policies?

# Require fossil fuel companies to pay a carbon tax and use the money to reduce other taxes (such as income tax) by an equal amount

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	29	45	50	40	21	12	19	9
Somewhat support (%)	40	42	40	44	36	36	50	29
Somewhat oppose (%)	16	9	8	11	18	25	19	28
Strongly oppose (%)	14	4	3	4	21	26	12	33
Refused (%)	1	0	0	0	3	1	1	1





# How much do you support or oppose the following policies?

#### Fund more research into renewable energy sources, such as solar and wind power

	Total Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	51	73	80	65	42	27	38	21
Somewhat support (%)	36	23	17	31	39	50	51	50
Somewhat oppose (%)	7	2	2	2	10	12	9	14
Strongly oppose (%)	5	1	1	2	4	10	2	14
Refused (%)	1	0	0	0	4	1	1	1

# (Base: Registered Voters)

# How much do you support or oppose the following policies?

# Generate renewable energy (solar and wind) on public land in the U.S.

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	44	59	61	58	38	29	36	25
Somewhat support (%)	42	35	33	37	41	50	53	49
Somewhat oppose (%)	8	5	6	4	11	11	6	14
Strongly oppose (%)	5	1	0	2	5	10	5	12
Refused (%)	1	0	0	0	4	1	1	1

### (Base: Registered Voters)

# How much do you support or oppose the following policies?

# Provide tax rebates for people who purchase energy-efficient vehicles or solar panels

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	39	57	59	54	32	19	23	16
Somewhat support (%)	43	38	36	41	36	51	63	45
Somewhat oppose (%)	9	4	4	3	11	16	7	20
Strongly oppose (%)	8	1	0	2	16	14	6	18
Refused (%)	1	0	0	0	4	1	1	1



### How much do you support or oppose the following policies?

#### Regulate carbon dioxide (the primary greenhouse gas) as a pollutant

	Total Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters			Democrats		1	Republicans	*
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	38	59	67	49	23	16	26	11
Somewhat support (%)	38	33	26	41	39	43	52	38
Somewhat oppose (%)	14	6	6	7	20	21	13	25
Strongly oppose (%)	10	1	0	3	14	20	9	25
Refused (%)	1	0	0	0	4	1	1	1

# (Base: Registered Voters)

#### How much do you support or oppose the following policies?

Require electric utilities to produce at least 20% of their electricity from wind, solar, or other renewable energy sources, even if it costs the average household an extra \$100 a year

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	29	45	51	39	18	12	18	10
Somewhat support (%)	37	42	39	46	35	31	42	25
Somewhat oppose (%)	17	9	9	10	23	25	21	27
Strongly oppose (%)	16	3	1	5	21	31	18	38
Refused (%)	1	0	0	1	3	1	1	1

#### (Base: Registered Voters)

#### How much do you support or oppose the following policies?

#### Expand offshore drilling for oil and natural gas off the U.S. coast

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	13	8	7	9	6	22	13	26
Somewhat support (%)	35	22	13	32	31	49	53	48
Somewhat oppose (%)	25	30	30	29	24	20	23	19
Strongly oppose (%)	26	40	50	28	35	7	10	5
Refused (%)	1	0	0	1	4	1	1	1





# How much do you support or oppose the following policies?

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	12	7	5	9	10	21	14	24
Somewhat support (%)	31	19	10	29	24	44	48	43
Somewhat oppose (%)	23	23	21	26	24	22	22	22
Strongly oppose (%)	33	50	63	35	39	12	15	10
Refused (%)	1	0	0	0	4	1	1	1

# Drill for and mine fossil fuels (coal, oil, and natural gas) on public land in the U.S.

# (Base: Registered Voters)

# How much do you support or oppose the following policies?

# Drill for oil in the Arctic National Wildlife Refuge

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	10	5	3	8	5	18	10	22
Somewhat support (%)	19	11	7	15	24	28	23	31
Somewhat oppose (%)	26	22	15	29	20	33	37	31
Strongly oppose (%)	44	62	75	48	46	20	30	15
Refused (%)	1	0	0	0	4	1	1	1

# (Base: Registered Voters)

# If Congress does not take action on global warming, would you support or oppose a U.S. president declaring global warming a national emergency to act on it without Congress?

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	28	45	55	34	23	9	13	7
Somewhat support (%)	34	40	35	46	34	26	36	21
Somewhat oppose (%)	17	10	8	13	14	25	32	22
Strongly oppose (%)	20	5	3	7	27	38	17	49
Refused (%)	1	0	0	1	2	2	3	1





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

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly Agree (%)	47	73	78	66	35	18	29	13
Somewhat Agree (%)	32	23	19	28	44	39	47	35
Somewhat Disagree (%)	8	2	2	3	7	16	14	17
Strongly Disagree (%)	12	2	1	3	14	26	10	35
Refused (%)	0	0	0	0	0	0	0	1

#### Schools should teach our children about the causes, consequences, and potential solutions to global warming

# (Base: Registered Voters)

In 2015, the United States signed an international agreement in Paris with 196 other countries to limit the pollution that causes global warming. Do you strongly support, somewhat support, somewhat oppose, or strongly oppose the U.S.'s participation in the Paris Agreement?

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	49	75	84	65	46	19	25	16
Somewhat support (%)	27	19	12	26	28	35	52	27
Somewhat oppose (%)	10	3	2	5	7	18	10	22
Strongly oppose (%)	13	2	1	3	16	26	11	34
Refused (%)	1	1	1	1	2	1	1	1

### (Base: Registered Voters)

The U.S. is the world's second largest emitter of the pollution that causes global warming. President Trump recently announced his decision to pull the U.S. out of the Paris Agreement, but all other countries have responded that they remain committed to the agreement.

Do you strongly support, somewhat support, somewhat oppose, or strongly oppose President Trump's decision to pull out of the Paris Agreement?

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Strongly support (%)	17	2	2	1	16	39	21	48
Somewhat support (%)	16	6	2	11	16	29	25	30
Somewhat oppose (%)	15	12	8	17	15	17	28	11
Strongly oppose (%)	50	80	89	70	50	14	24	9
Refused (%)	1	0	0	0	2	2	2	2





# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### The economy

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote (%)	69	65	57	75	69	74	69	77
Moderately important (%)	23	26	33	19	21	21	24	20
Only a little important (%)	4	5	7	3	3	2	2	2
Not at all important to my vote (%)	2	2	2	2	1	1	1	1
Not sure (%)	1	1	0	1	2	1	3	0
Prefer not to answer (%)	1	0	1	0	3	0	1	0

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Health care

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	68	80	79	82	59	53	59	51
(%)								
Moderately important (%)	23	15	18	13	25	34	32	35
Only a little important (%)	5	3	2	4	9	7	4	9
Not at all important to my vote (%)	2	1	1	0	4	4	2	4
Not sure (%)	2	1	1	1	2	2	3	1
Prefer not to answer (%)	1	0	0	0	2	0	0	1

# (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

# Social security

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	59	59	49	71	54	60	63	58
(%)								
Moderately important (%)	25	25	30	20	27	24	20	26
Only a little important (%)	9	10	15	5	11	7	7	7
Not at all important to my	4	2	2	3	4	6	5	6
vote (%)								
Not sure (%)	3	3	3	2	2	3	5	2
Prefer not to answer (%)	1	0	1	0	2	0	1	0
Refused (%)	0	0	0	0	0	0	0	0





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### Gun control/rights

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote (%)	56	58	60	56	46	57	49	61
Moderately important (%)	25	27	26	28	28	24	25	23
Only a little important (%)	10	9	9	10	15	10	15	8
Not at all important to my vote (%)	6	4	4	4	7	7	7	7
Not sure (%)	2	2	1	3	1	1	3	1
Prefer not to answer (%)	1	0	0	0	3	1	1	1

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Education

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	54	69	68	69	53	37	45	33
(%)								
Moderately important (%)	30	23	24	22	29	40	38	40
Only a little important (%)	8	6	6	6	9	11	7	13
Not at all important to my	5	1	1	2	4	9	4	11
vote (%)								
Not sure (%)	2	1	0	2	2	3	6	2
Prefer not to answer (%)	1	0	0	0	3	1	1	1

#### (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Terrorism

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	52	45	36	55	47	63	55	68
(%)								
Moderately important (%)	27	28	27	30	28	26	30	23
Only a little important (%)	13	18	27	9	12	7	7	7
Not at all important to my	5	6	9	3	7	2	4	1
vote (%)								
Not sure (%)	2	2	2	2	2	2	4	1
Prefer not to answer (%)	1	0	1	0	4	0	1	0
Refused (%)	0	0	0	0	0	0	0	0





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Protecting the environment

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	52	76	80	71	53	22	31	18
(%)								
Moderately important (%)	26	19	15	22	24	36	36	36
Only a little important (%)	12	2	2	3	15	25	18	29
Not at all important to my vote (%)	6	1	1	2	6	12	8	14
Not sure (%)	3	2	1	3	0	3	6	2
Prefer not to answer (%)	1	0	0	0	2	1	1	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Defending U.S. elections from interference by Russia or other countries

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	49	67	65	69	38	32	35	30
(%)								
Moderately important (%)	21	18	20	15	24	26	25	26
Only a little important (%)	13	8	8	9	15	18	14	20
Not at all important to my	10	2	2	2	15	17	16	18
vote (%)								
Not sure (%)	5	4	4	5	4	5	9	3
Prefer not to answer (%)	2	1	1	0	4	1	1	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### **Immigration reform**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	47	38	38	38	44	60	51	65
(%)								
Moderately important (%)	29	35	36	34	28	23	27	21
Only a little important (%)	13	17	18	17	16	6	7	6
Not at all important to my vote (%)	5	5	5	4	3	5	7	5
Not sure (%)	4	4	2	6	5	4	7	2
Prefer not to answer (%)	2	1	1	1	5	1	1	1
Refused (%)	0	0	0	0	0	0	0	0





# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Tax reform

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	47	48	45	52	44	46	44	47
(%)								
Moderately important (%)	34	34	35	32	35	35	39	33
Only a little important (%)	10	11	13	9	8	11	7	13
Not at all important to my vote (%)	3	2	3	1	4	3	4	3
Not sure (%)	5	5	4	5	6	4	5	4
Prefer not to answer (%)	1	0	1	0	3	0	1	0

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### **Global warming**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	45	72	78	65	41	13	23	8
(%)								
Moderately important (%)	23	20	17	24	22	27	30	26
Only a little important (%)	11	4	3	6	10	21	22	21
Not at all important to my	16	2	2	1	20	34	17	43
vote (%)								
Not sure (%)	4	2	1	4	3	4	8	2
Prefer not to answer (%)	1	0	0	0	4	0	0	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Improving the nation's roads, bridges, and powerlines

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	45	53	51	55	45	35	40	33
(%)								
Moderately important (%)	37	33	35	31	34	45	45	46
Only a little important (%)	11	10	11	8	14	13	10	14
Not at all important to my vote (%)	3	1	1	2	4	4	2	5
Not sure (%)	3	3	2	4	0	2	3	1
Prefer not to answer (%)	1	0	0	0	2	0	0	1
Refused (%)	0	0	0	0	0	0	0	0





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### Developing sources of clean energy

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	44	65	71	57	48	18	28	12
(%)								
Moderately important (%)	30	25	22	28	26	37	43	34
Only a little important (%)	14	5	3	8	17	25	17	29
Not at all important to my	8	2	1	2	4	15	7	19
vote (%)	4	3	2	4	2	4	5	3
Not sure (%)	4	3	2	4	2	4	5	3
Prefer not to answer (%)	1	0	0	0	3	0	0	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### The income gap between rich and poor

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	43	66	71	61	34	16	26	10
(%)								
Moderately important (%)	25	25	22	27	25	27	33	23
Only a little important (%)	13	5	5	6	12	22	15	26
Not at all important to my	15	2	1	2	20	30	21	35
vote (%)								
Not sure (%)	3	2	1	3	3	4	5	4
Prefer not to answer (%)	1	0	0	0	6	1	1	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

# The federal budget deficit

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	42	41	29	54	45	46	44	47
(%)								
Moderately important (%)	35	36	40	32	29	37	37	37
Only a little important (%)	12	16	22	8	11	9	9	9
Not at all important to my vote (%)	4	4	4	4	5	3	3	3
Not sure (%)	5	3	3	3	5	4	7	2
Prefer not to answer (%)	1	0	1	0	4	1	1	1
Refused (%)	0	0	0	0	0	0	0	0





# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### Border security

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	41	19	12	26	40	69	53	77
(%)								
Moderately important (%)	25	31	27	35	24	18	29	12
Only a little important (%)	20	28	34	22	23	9	10	8
Not at all important to my	11	18	22	12	8	2	3	2
vote (%)								
Not sure (%)	3	4	3	4	1	1	3	0
Prefer not to answer (%)	1	1	1	1	3	0	0	1
Refused (%)	0	0	0	0	0	0	0	0

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### **Race relations**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	39	56	56	57	36	18	21	16
(%)								
Moderately important (%)	29	29	33	26	30	31	34	30
Only a little important (%)	13	8	8	7	17	21	17	24
Not at all important to my	12	3	1	6	13	22	16	25
vote (%)								
Not sure (%)	5	3	1	4	1	6	11	4
Prefer not to answer (%)	1	1	1	1	3	1	1	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

# **Foreign policy**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	39	44	45	43	46	35	33	37
(%)								
Moderately important (%)	35	34	34	33	23	40	40	40
Only a little important (%)	14	13	13	13	15	15	16	14
Not at all important to my vote (%)	4	2	2	3	5	5	4	6
Not sure (%)	7	6	5	7	7	4	7	3
Prefer not to answer (%)	1	1	1	1	4	1	1	1





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In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### **Energy independence**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote (%)	39	43	41	45	42	34	32	35
Moderately important (%)	36	35	36	34	36	38	43	35
Only a little important (%)	15	15	15	14	10	17	12	20
Not at all important to my vote (%)	4	3	3	3	5	5	3	6
Not sure (%)	6	5	4	5	4	5	9	3
Prefer not to answer (%)	1	0	0	0	3	0	0	0

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Abortion

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	38	38	41	34	35	41	26	48
(%)								
Moderately important (%)	26	30	28	33	19	24	25	23
Only a little important (%)	14	15	15	14	21	12	15	10
Not at all important to my	14	11	9	13	19	17	24	13
vote (%)								
Not sure (%)	5	4	3	5	2	5	9	3
Prefer not to answer (%)	3	2	3	1	3	2	1	2
Refused (%)	0	0	0	0	0	0	0	0

# (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

# Providing relief after natural disasters (such as hurricanes, wildfires, etc.)

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative	
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans	
	Voters			Democrats			Republicans		
Unweighted Base	1,114	515	282	232	107	441	145	294	
Very important to my vote	36	47	43	52	37	21	23	20	
(%)									
Moderately important (%)	38	35	35	35	40	43	44	42	
Only a little important (%)	17	13	17	9	13	24	22	25	
Not at all important to my $(0)$	5	2	3	1	4	9	5	10	
vote (%) Not sure (%)	3	2	2	3	2	3	6	2	
Prefer not to answer (%)	1	0	0	0	3	0	1	0	
Refused (%)	0	0	0	0	0	0	0	0	





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### Criminal justice/sentencing reform

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	34	40	40	41	31	27	28	26
(%)								
Moderately important (%)	37	38	38	39	35	39	43	37
Only a little important (%)	17	14	14	13	22	20	15	23
Not at all important to my vote (%)	5	3	3	3	6	8	7	9
Not sure (%)	5	4	4	5	2	5	6	5
Prefer not to answer (%)	1	1	1	0	4	0	0	0

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### **International Trade**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	_
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	31	32	26	38	34	32	29	33
(%)								
Moderately important (%)	40	39	41	36	37	46	43	47
Only a little important (%)	13	17	20	15	15	9	10	9
Not at all important to my	6	4	5	4	6	6	5	7
vote (%)								
Not sure (%)	8	8	8	7	5	7	12	4
Prefer not to answer (%)	1	0	1	0	3	0	1	0
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### The opioid crisis

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	31	33	29	36	33	29	29	29
(%)								
Moderately important (%)	32	34	34	34	26	30	36	27
Only a little important (%)	20	20	23	17	18	21	15	24
Not at all important to my vote (%)	13	8	9	8	16	16	13	17
Not sure (%)	4	4	4	5	3	4	6	3
Prefer not to answer (%)	1	0	0	0	4	0	1	0





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### Campaign finance reform

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	28	39	42	36	32	16	18	15
(%)								
Moderately important (%)	28	31	32	30	20	29	26	31
Only a little important (%)	19	14	13	16	19	25	22	27
Not at all important to my vote (%)	12	7	6	9	15	17	16	18
Not sure (%)	11	8	7	9	9	11	18	8
Prefer not to answer (%)	1	1	1	1	5	1	1	2

# (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### The war in Afghanistan

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	22	22	19	26	25	21	21	21
(%)								
Moderately important (%)	38	37	36	37	33	42	41	43
Only a little important (%)	20	23	25	20	17	20	17	21
Not at all important to my vote (%)	12	11	11	11	15	11	11	11
Not sure (%)	7	7	7	7	7	5	8	4
Prefer not to answer (%)	1	1	2	0	3	1	1	1
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered Voters)

# In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Same-sex marriage

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote	20	25	32	16	19	15	13	17
(%)								
Moderately important (%)	22	30	37	21	11	16	14	17
Only a little important (%)	16	18	12	25	19	13	16	12
Not at all important to my vote (%)	36	22	16	30	43	49	48	50
Not sure (%)	4	3	1	4	4	4	7	3
Prefer not to answer (%)	3	2	2	2	4	2	2	2
Refused (%)	0	0	0	0	0	0	0	0





In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

### **Reforming Wall Street**

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative	
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans	
	Voters			Democrats			Republicans		
Unweighted Base	1,114	515	282	232	107	441	145	294	
Very important to my vote	20	29	34	24	22	10	11	9	
(%)									
Moderately important (%)	30	33	34	33	29	26	33	23	
Only a little important (%)	21	18	17	18	16	27	21	31	
Not at all important to my	17	9	8	12	22	23	17	26	
vote (%)									
Not sure (%)	12	10	7	14	6	13	17	11	
Prefer not to answer (%)	1	0	0	0	4	1	1	1	
Refused (%)	0	0	0	0	0	0	0	0	

#### (Base: Registered Voters)

In 2020, there will be an election to choose a U.S. president. As of today, how important will the following issues be to you when you decide who you will vote for in the 2020 Presidential election?

#### Legalizing marijuana

	Total	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		Î.	Republicans	-
Unweighted Base	1,114	515	282	232	107	441	145	294
Very important to my vote (%)	20	23	24	21	18	16	17	15
Moderately important (%)	21	25	25	25	24	17	16	17
Only a little important (%)	19	22	24	21	16	18	20	17
Not at all important to my vote (%)	35	26	25	27	34	45	42	47
Not sure (%)	4	4	2	6	1	4	4	3
Prefer not to answer (%)	1	0	0	0	6	1	1	1
Refused (%)	0	0	0	0	0	0	0	0





# Earlier you said that the following issues are important to you when deciding how you will vote in the 2020 election for President. Which one of these issues is the most important issue to you when voting for a candidate?

Programming notes: If more than one issue is selected above as "very important" above, display all "very important" issues. If no issues are selected above as "very important," but more than one is selected as "somewhat important," display all issues selected as "somewhat important." If only one issue is selected as "very important," do not display this question, but automatically enter that as "most important" issue. If no "very important" issues are selected, and only one "somewhat important" issue is selected, do not display this question, but automatically enter that issue as "most important." If no issues are identified as either "very" or "somewhat important," do not display this question and automatically enter response of "no 'very' or 'somewhat' important issue identified."

	Total Registered Voters	Total Democrats	Liberal Democrats	Moderate/ Conservative Democrats	Independent/ Other	Total Republicans	Liberal/ Moderate Republicans	Conservative Republicans
Unweighted Base	1,114	515	282	232	107	441	145	294
The economy (%)	14	7	5	10	16	23	22	23
Health care (%)	12	16	17	15	8	7	5	8
Social security (%)	8	9	6	13	7	7	12	5
The income gap between	8	13	14	11	7	2	3	1
rich and poor (%)								
Global warming (%)	7	13	17	8	7	1	2	0
Gun control/rights (%)	7	4	4	4	1	12	8	13
Border security (%)	6	1	1	1	6	12	12	12
Protecting the	5	6	7	4	14	1	1	1
environment (%)								
Abortion (%)	4	2	2	2	1	8	3	11
Education (%)	4	5	5	6	5	2	2	2
Defending U.S. elections	4	6	5	7	3	1	2	0
from interference by	1	5	0	,	5	T	4	0
Russia or other countries								
(%)								
(70) Immigration reform (%)	4	1	1	2	3	6	5	7
The federal budget deficit	3	1	1	1	2	5	5	5
(%)	3	1	1	1	2	5	5	5
	2	1	1	2	2	2	-	2
Terrorism (%)	2	1	1	2	2	3	5	2
Race relations (%)	2	4	3	5	0	0	0	0
Criminal	2	1	1	2	3	1	2	1
justice/sentencing reform (%)								
Improving the nation's roads, bridges, and powerlines (%)	1	1	1	2	4	1	0	2
NA (%)	1	0	1	0	2	1	3	0
Developing sources of	1	2	3	1	2	0	1	0
clean energy (%)								
Legalizing marijuana (%)	1	1	0	1	1	2	2	1
Tax reform (%)	1	1	1	1	2	1	2	1
Same-sex marriage (%)	1	1	2	0	0	1	1	1
Foreign policy (%)	1	1	1	1	0	1	0	1
The opioid crisis (%)	1	0	0	0	1	1	1	1
Energy independence (%)	0	0	0	1	1	0	0	0
Providing relief after	0	0	0	0	0	0	0	0
natural disasters (such as	0	0	0	Ū	0	0	0	0
hurricanes, wildfires, etc.)								
(%) Commission Commission	0	0	0	0		0	0	0
Campaign finance reform (%)	0	0	0	0	1	0	0	0
International Trade (%)	0	0	0	0	0	0	0	0
Reforming Wall Street (%)	0	0	0	0	0	0	0	0
The war in Afghanistan (%)	0	0	0	0	0	0	0	0
Refused (%)	0	0	0	0	1	0	0	0





# Appendix II: Survey Method

The data in this report are based on a nationally representative survey of 1,303 American adults, aged 18 and older, 1,114 of whom are registered to vote. The survey was conducted November 8 – 20, 2019. All questionnaires were self-administered by respondents in a web-based environment. The survey took, on average, about 25 minutes to complete.

The sample was drawn from the Ipsos (formerly GfK) KnowledgePanel<sup>®</sup>, 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 given 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, 352 respondents, 295 of whom are registered voters included in this report, participated in a previous CCAM survey.

The survey instrument was designed by Anthony Leiserowitz, Seth Rosenthal, Matthew Ballew, Matthew Goldberg, Abel Gustafson, and Parrish Bergquist of Yale University, and Edward Maibach and John Kotcher of George Mason University.

# 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 was interviewed. Average margins of error, at the 95% confidence level, are as follows:

- Total registered voters (N = 1,114): Plus or minus 3 percentage points.
- Democrats (total; n = 515): Plus or minus 4 points.
- Liberal Democrats (*n* = 282): Plus or minus 6 points.
- Moderate/conservative Democrats (n = 232): Plus or minus 6 points.
- Independents (n = 107): Plus or minus 10 points.
- Republicans (total; *n* = 441): Plus or minus 5 points.
- Liberal/moderate Republicans (*n* = 145): Plus or minus 8 points.
- Conservative Republicans (n = 294): Plus or minus 6 points.





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# Appendix III: Sample Demographics

# **Registered Voters**

	N (unweighted)	% (weighted)
Total	1,114	100
Male	560	48
Female	554	52
iGen (1997 - )	41	5
Millennials (1981 - 1996)	249	27
Generation X (1965 - 1980)	285	26
Baby Boomers (1946 - 1964)	424	33
Silent (1928 - 1945)	109	8
Greatest (Before 1928)	6	0
Less than high school	47	7
High school	252	25
Some college	350	30
Bachelor's degree or higher	465	37
<\$25K	110	11
\$25K-<\$50K	187	17
\$50K-<\$75K	209	18
\$75K-<\$100K	184	14
\$100K-<\$125K	138	13
\$125K+	286	28
White, Non-Hispanic	810	66
Black, Non-Hispanic	107	12
Hispanic	124	14
2+ Races, Non-Hispanic	32	1
Other, Non-Hispanic	41	6
Northeast	202	17
Midwest	248	21
South	397	39
West	267	23





# **Full Sample**

	N (unweighted)	% (weighted)
Total	1,303	100
Male	659	48
Female	644	52
iGen (1997 - )	55	6
Millennials (1981 - 1996)	320	29
Generation X (1965 - 1980)	336	26
Baby Boomers (1946 - 1964)	474	31
Silent (1928 - 1945)	112	7
Greatest (Before 1928)	6	0
Less than high school	83	11
High school	340	28
Some college	385	28
Bachelor's degree or higher	495	33
<\$25K	157	14
\$25K-<\$50K	243	18
\$50K-<\$75K	234	17
\$75K-<\$100K	207	14
\$100K-<\$125K	152	12
\$125K+	310	25
White, Non-Hispanic	917	63
Black, Non-Hispanic	124	12
Hispanic	165	16
2+ Races, Non-Hispanic	42	1
Other, Non-Hispanic	55	7
Northeast	235	17
Midwest	289	21
South	461	38
West	318	24





