# POLITICS & GLOBAL WARMING

April 2020



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> (<u>climatecommunication.yale.edu</u>) and the <u>George Mason University Center for Climate Change</u> <u>Communication (climatechangecommunication.org</u>). Interview dates: April 7 – 17, 2020. Interviews: 1,029 adults (18+), 911 of whom are registered to vote. Average margin of error for registered voters: +/- 3 percentage points at the 95% confidence level. The research was funded by the 11th Hour Project, the Energy Foundation, the MacArthur Foundation, and the Grantham 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 Democrat 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: 45%
    - o Liberal Democrats: 23%
    - o Moderate/Conservative Democrats: 22%
      - (Moderate Democrats: 19%; Conservative Democrats: 2%)
  - Independents excluding leaners: 8%

0

- Republicans (total) including leaners: 42%
  - o Liberal/Moderate Republicans: 16%
    - (Liberal Republicans: 1%; Moderate Republicans: 14%)
    - Conservative Republicans: 27%
- No party/Not interested in politics/No response: 5% (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 = 1,029; including 911 registered voters), this report describes how Democratic, Independent, and Republican registered voters view global warming, climate and energy policies, and personal and collective action. This survey was fielded from April 7 – 17, 2020, during which time a large percentage of the U.S. population was sheltering at home due to the novel coronavirus (COVID-19) epidemic. Social science theory and prior research suggest that people have a "finite pool of worry,"<sup>1</sup> such that worrying about one issue will decrease concern about other issues. In a national survey on American Responses to COVID-19, conducted separately from this survey, we found that most American adults were quite worried about COVID-19 in April, and justifiably so given the large number of deaths and serious illnesses it was causing at the time. Given the finite pool of worry hypothesis, we were prepared to find dramatically reduced levels of concern about climate change in this survey. However, the results of the current report on the politics of global warming are remarkably consistent with our recent report on Americans' global warming beliefs and attitudes. This is not to say that the finite pool of worry hypothesis is correct or incorrect, as we did not formally test it. But what is clear is that public engagement in the issue of climate change remains at or near historic high levels.

Specifically, in this report we found:

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

- Most registered voters (75%) think global warming is happening, including 98% of liberal Democrats, 92% of moderate/conservative Democrats, and 69% of liberal/moderate Republicans. Fewer conservative Republicans (47%) think global warming is happening.
- A majority of registered voters (61%) think global warming is caused mostly by human activities. This includes 92% of liberal Democrats, 77% of moderate/conservative Democrats, and half of liberal/moderate Republicans (50%), but only 30% of conservative Republicans.
- Two in three registered voters (66%) are worried about global warming, including 97% of liberal Democrats, 85% of moderate/conservative Democrats, and 55% of liberal/moderate Republicans. Only about one in four conservative Republicans (27%) are worried.

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

- About four in ten registered voters (43%) 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 30 issues we asked about, registered voters indicated that global warming is the 13<sup>th</sup> most highly ranked voting issue (based on the percentage saying it is "very important"). It is ranked most highly among Democrats it is the 2<sup>nd</sup> most highly ranked issue for liberal Democrats and the 8<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, four percent of registered voters chose global warming, making it the <sup>#</sup>9 highest ranked *most important issue*. Global warming is the <sup>#</sup>2 *most important issue* for liberal Democrats (10%) and <sup>#</sup>9 among moderate/conservative Democrats (4%).

<sup>&</sup>lt;sup>1</sup> Weber, E.U. (2006). Experience-based and description-based perceptions of long-term risk: Why global warming does not scare us (yet). *Climatic Change*, 77, 103–120. <u>https://doi.org/10.1007/s10584-006-9060-3</u>





- Overall, registered voters are much more likely to vote for a presidential candidate who supports taking action to reduce global warming (49% are more likely and 16% are less likely a net difference of +33 percentage points). Liberal Democrats, moderate/conservative Democrats, Independents, and liberal/moderate Republicans are all more likely to vote for such a candidate. Conservative Republicans, by contrast, are less likely to vote for such a candidate.
- Overall, registered voters are also much *less* likely to vote for a presidential candidate who <u>opposes</u> taking action to reduce global warming (55% are less likely and 10% are more likely a net difference of -45 percentage points). Liberal Democrats, moderate/conservative Democrats, Independents, and liberal/moderate Republicans are all less likely to vote for such a candidate. Conservative Republicans are marginally *more* likely to vote for a candidate who opposes climate action.
- Six in ten registered voters say the candidates' views on global warming will be either the most important single issue (3%) or one of several important issues (57%) in determining their vote for president in 2020. The percentage of Democrats who say the candidates' views on global warming will be important in determining their vote for president has increased by 14 percentage points since we asked this question at the same point in the 2016 presidential election cycle (March 2016).

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

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

- Funding more research into renewable energy sources such as solar and wind (87% of registered voters, 96% of Democrats, 85% of Independents, and 78% of Republicans).
- Generating renewable energy on public land in the U.S. (86% of registered voters, 93% of Democrats, 89% of Independents, and 78% of Republicans).
- Providing tax rebates to people who purchase energy-efficient vehicles or solar panels (83% of registered voters, 92% of Democrats, 82% of Independents, and 75% of Republicans).
- Regulating carbon dioxide as a pollutant (76% of registered voters, 93% of Democrats, 76% of Independents, and 57% of Republicans).

Large majorities of registered voters also support:

- 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" is supported by 68% of registered voters (85% of Democrats, 68% of Independents, and 49% 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" is supported by 60% of registered voters (76% of Democrats, 57% of Independents, and 42% of Republicans).





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

- Expanding oil and natural gas drilling off the U.S. coast (50% of registered voters, 31% of Democrats, 55% of Independents, and 71% of Republicans).
- Drilling and mining fossil fuels on public land in the U.S. (45% of registered voters, 23% of Democrats, 45% of Independents, and 69% of Republicans).
- Drilling for oil in Alaska's Arctic National Wildlife Refuge (30% of registered voters, 18% of Democrats, 27% of Independents, and 44% of Republicans).

#### Additionally:

• Many registered voters (59%; 84% of Democrats, 56% of Independents, and 35% of Republicans) would support a U.S. president declaring global warming a national emergency if Congress does not act. Support for this proposition among all registered voters has increased by 14 percentage points since we first asked this question in April 2019.

#### The Green New Deal

• More than half of registered voters (57%) have heard at least "a little" about the policy proposal called the "Green New Deal." The Green New Deal proposal has the support of about seven in ten registered voters (72%; 95% of Democrats, 69% of Independents, and 48% of Republicans).

#### The Paris Climate Agreement

• About three in four registered voters (77%; 94% of Democrats, 76% of Independents, and 58% of Republicans) support U.S. participation in the Paris Climate Agreement. Majorities of Democrats (93%) and Independents (66%), but not Republicans (31%), also oppose President Trump's decision to pull out of the Agreement.

#### Individual and Collective Action to Reduce Global Warming

- About one in four registered voters (28%) would support an organization engaging in non-violent civil disobedience against corporate or government activities that make global warming worse, if a person they like and respect asked them to. About one in six registered voters (16%) say they would personally engage in non-violent civil disobedience if asked by a person they like and respect.
- If asked by a person they like and respect, 33% of registered voters would contact government officials about global warming and 29% would meet with elected officials or their staff about it. However, fewer Americans have actually taken these actions in the past year only 13% say they have contacted an elected official during the past 12 months to urge them to take action to reduce global warming.
- Only 2% of Americans say they are currently participating in a campaign to convince elected officials to take action to reduce global warming. However, an additional 8% say they "definitely would" participate in such a campaign, and another 24% say they "probably would."





#### **Mitigation and Adaptation Policies**

- About half of registered voters (51%) say the U.S. federal government should respond to global warming both by reducing its causes *and* preparing for its impacts. About three in ten (29%) say the federal government's main priority should be focusing on the causes of global warming, while seven percent say the main priority should be focusing on its impacts.
- Registered voters hold mixed opinions about what the U.S. federal government should do to assist communities that are becoming uninhabitable due to the effects of global warming. About half of Democrats (49%) think the federal government should help move these communities to safer ground nearby while about four in ten Republicans (42%) think the federal government should let the communities take care of themselves.

#### Acting on Global Warming

- Across party lines, a majority of registered voters say corporations and industry should do more to address global warming (72% of registered voters, 89% of Democrats, 76% of Independents, and 55% of Republicans).
- At least half of registered voters think citizens (66%), the U.S. Congress (63%), the Republican Party (62%), President Trump (62%), their own member of Congress (58%), the Democratic Party (57%), local government officials (56%), their governor (54%), the media (51%), and/or they themselves (50%) should do more to address global warming.
- A majority of Democrats (83%), about half of Independents (56%), 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 far stronger support across party lines (92% of Democrats, 71% of Independents, and 47% of Republicans think it should be a very high or high priority).

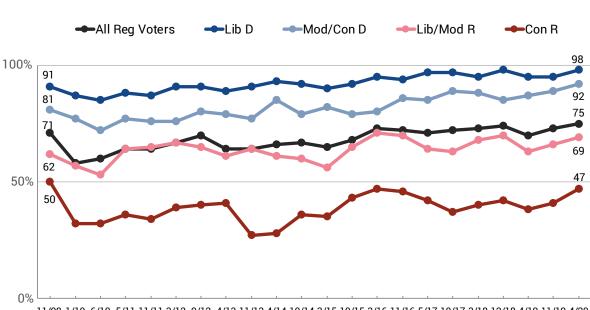




#### 1. The Politics of Global Warming Beliefs

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

Three in four registered voters (75%) think global warming is happening, the highest level recorded since our surveys began in 2008. This includes nearly all liberal Democrats (98%) and moderate/conservative Democrats (92%; the highest level recorded for that group), and about seven in ten liberal/moderate Republicans (69%). In contrast, only about half of conservative Republicans (47%) think global warming is happening.



## Most Registered Voters Think Global Warming Is Happening

11/08 1/10 6/10 5/11 11/11 3/12 9/12 4/13 11/13 4/14 10/14 3/15 10/15 3/16 11/16 5/17 10/17 3/18 12/18 4/19 11/19 4/20

Do you think global warming is happening? [% responding "yes"] April 2020.





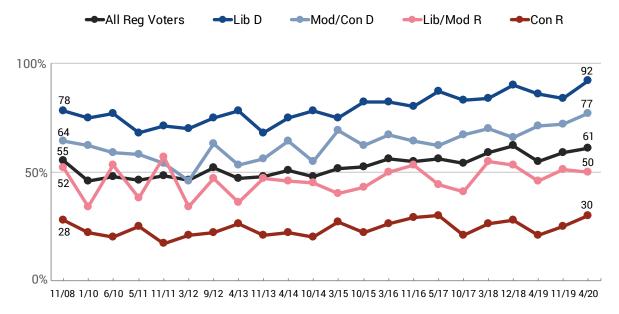


#### 1.2. A majority of registered voters think global warming is caused mostly by human activities.

About six in ten registered voters (61%) think global warming is caused mostly by human activities. This includes large majorities of liberal Democrats (92%) and moderate/conservative Democrats (77%), both at their highest levels since our surveys began in 2008.

Half of liberal/moderate Republicans (50%) think global warming is mostly human-caused while only 30% of conservative Republicans think so.

## 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"]

April 2020.



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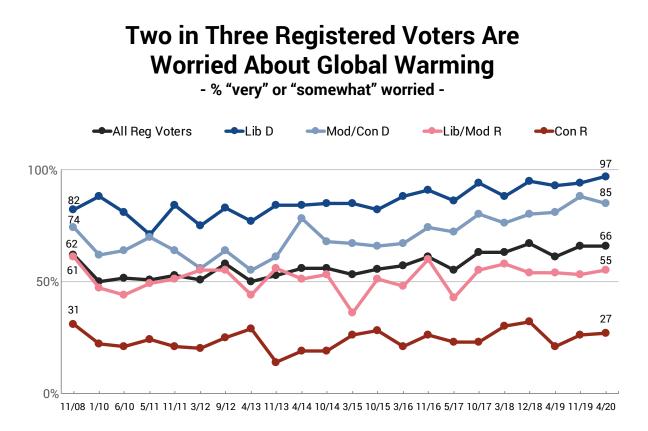




#### 1.3. Two in three registered voters are worried about global warming.

Two in three registered voters (66%) are "very" or "somewhat" worried about global warming. This includes nearly all liberal Democrats (97%) and a large majority of moderate/conservative Democrats (85%).

About half of liberal/moderate Republicans (55%) are worried about global warming. Only about one in four conservative Republicans (27%) are worried.



How worried are you about global warming? April 2020.







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

#### 2.1. 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 13<sup>th</sup> most highly ranked issue registered voters say will be "very important" to their vote in the 2020 presidential election, with 43% saying it will be very important (see Data Tables, pp. 48–57). This is within the margin of error of our previous survey, in November 2019, when 45% of registered voters said it would be very important to their vote, and is five percentage points higher than in our survey one year ago (April 2019), when 38% of registered voters said so.

Among Democrats, seven in ten (70%) say global warming will be a very important issue in determining their vote for president (compared with 72% in November 2019 and 64% in April 2019). This includes 82% of liberal Democrats and 57% of moderate/conservative Democrats. Global warming is the 2<sup>nd</sup> most important voting issue among liberal Democrats while environmental protection is 3<sup>rd</sup>. Among moderate/conservative Democrats, global warming ranks 8<sup>th</sup>, with environmental protection 9<sup>th</sup>. By contrast, global warming is near or at the bottom of presidential voting priorities among Republicans.

#### l iberal Moderate/Conservative Liberal/Moderate Conservative Rank by All Registered Voters Democrats Democrats Republicans Republicans "very important" 1 Economy Healthcare Healthcare Economy Economy Global warming Healthcare COVID-19 Government corruption Border security 2 3 Government corruption Environmental protection Economy Terrorism Government corruption Income gap COVID-19 Russian election interference Healthcare Gun policies 4 5 Social Security Supreme Court nominations Social Security Social Security Terrorism 6 Gun policies Russian election interference Government corruption Gun policies Immigration reform 7 Terrorism Government corruption Education COVID-19 Supreme Court nominations Education COVID-19 Healthcare 8 Global warming Border security Social Security Supreme Court nominations Developing clean energy Environmental protection Tax reform g Russian election interference Education Terrorism Immigration reform Foreign policy 10 Environmental protection Gun policies Income gap Federal budget deficit Abortion 11 Immigration reform Race relations Disaster relief Education Federal budget deficit 12 Global warming Economy Race relations Disaster relief International trade 13 COVID-19 14 Disaster relief Abortion Developing clean energy Improving roads, etc. Federal budget deficit Disaster relief Supreme Court nominations Foreign policy Tax reform 15 16 Income gap Social Security Federal budget deficit Environmental protection Improving roads, etc. Tax reform 17 Foreign policy Foreign policy Energy independence Energy independence Immigration reform Tax reform Improving roads, etc. **Bussian election interference** Education 18 Energy independence Improving roads, etc. Gun policies Supreme Court nominations Russian election interference 19 Tax reform International trade Abortion Foreign policy **Opioid** crisis 20 21 Border security Criminal justice reform Campaign finance reform Income gap Disaster relief Developing clean energy Improving roads, etc. Energy independence Abortion Criminal justice reform 22 Global warming 23 Energy independence Campaign finance reform Immigration reform Environmental protection 24 Race relations Terrorism Criminal justice reform Developing clean energy Campaign finance reform Wall Street reform 25 International trade Opioid crisis Campaign finance reform Legalizing marijuana 26 Criminal justice reform Federal budget deficit International trade Opioid crisis **Bace relations** Campaign finance reform Opioid crisis Abortion Race relations Wall Street reform 27 Developing clean energy 28 Opioid crisis Legalizing marijuana Legalizing marijuana Criminal justice reform Wall Street reform International trade Wall Street reform Wall Street reform Income gap 29 Legalizing marijuana Legalizing marijuana Border security Global warming 30 Border security VALE PROGRAM ON Climate Change

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

In 2020, there will be an election to choose the 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? April 2020.

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After each respondent rated how important each of the 30 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 <sup>#</sup>9 ranked voting issue among all registered voters, with 4% of registered voters saying it is their *most important issue* (see Data Tables, p. 58). For context "the economy" is the <sup>#</sup>1 *most important issue* for registered voters, with 18% saying it is the *most important issue*.

Among Democrats, global warming is the #4 *most important* voting issue (8% of Democrats), with healthcare #1 (17% of Democrats). Global warming is the #2 *most important issue* among liberal Democrats (10% of liberal Democrats) and #9 among moderate/conservative Democrats (4% of moderate/conservative Democrats). Global warming was near the bottom of the *most important issue* list for Republicans.

### Global Warming Is the #2 Most Important Issue Among Liberal Democrats When Deciding Who They Will Vote For In the 2020 Presidential Election



April 2020.

The percentages for all 30 voting issues can be found in the Data Table on p. 58.





## 2.2. Registered voters are more likely to vote for a presidential candidate who strongly supports taking action to reduce global warming.

Registered voters say they are more likely to vote for a presidential candidate who strongly supports taking action to reduce global warming. When asked if they would be more or less likely to vote for a presidential candidate who strongly supports action to reduce global warming, or if it would make no difference, registered voters are three times as likely to say they would be more likely (49%), rather than less likely (16%) to vote for such a candidate, a net difference of +33 percentage points.

Democrats say they are much more likely than less likely to vote for a presidential candidate who strongly supports taking action to reduce global warming (+74 percentage points, an increase of 13 percentage points since we last asked this question at the same point in the presidential cycle in March 2016). Likewise, Independents and liberal/moderate Republicans say they are both +22 points more likely to vote for such a candidate. Conservative Republicans, however, say they are less likely to vote for such a candidate (-27 points).

Democrats say they are more likely to voice support on social media for a candidate who supports taking action to reduce global warming (+33 points, an increase of seven percentage points since March 2016). Republicans, conversely, say they are less likely to voice support on social media (-26 points). Democrats say they are more likely to donate money to the campaign of a presidential candidate who supports climate action (+31 points, an increase of 10 percentage points since March 2016), but Independents and Republicans say they are less likely to (-11 and -33 points, respectively).

### Registered Voters Are More Likely to Vote For a Presidential Candidate Who Strongly Supports Taking Action to Reduce Global Warming

		C	emocrat	s		R	epublica	ns
	All Reg Voters	Total	Lib	Mod/ Con	Ind	Total	Lib/ Mod	Con
	%	%	%	%	%	%	%	%
Vote for the candidate								
Much/somewhat more likely	49	78	87	68	37	22	41	11
Much/somewhat less likely	16	4	2	6	14	31	19	37
Net: more likely - less likely	+33	+74	+86	+62	+22	-9	+22	-27
Voice support for the candidate on Facebook, Tv	vitter, or oth	er socia	l media					
Much/somewhat more likely	23	39	50	28	13	7	12	5
Much/somewhat less likely	20	7	3	11	27	33	27	37
Net: more likely - less likely	+3	+33	+47	+18	-14	-26	-15	-32
Donate money to the candidate's campaign								
Much/somewhat more likely	20	38	47	30	14	4	7	2
Much/somewhat less likely	21	7	4	11	25	36	26	42
Net: more likely - less likely	-1	+31	+43	+19	-11	-33	-20	-40

If a candidate for U.S. president strongly <u>supports</u> taking action to reduce global warming, would you be more or less likely to do each of the following, or would it make no difference?



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#### 2.3. Registered voters are less likely to vote for a presidential candidate who strongly opposes taking action to reduce global warming.

Conversely, Americans say they are less likely to vote for a presidential candidate who strongly *opposes* taking action to reduce global warming. When asked if they would be more or less willing to vote for a presidential candidate who strongly opposes action to reduce global warming, registered voters say they would be more likely to vote *against* such a candidate, than to vote for them by a margin of about 5 to 1 (55% vs. 10%, respectively, a net difference of -45 percentage points).

Democrats, Independents, and liberal/moderate Republicans all say they are less likely to vote for a candidate who opposes climate action: Democrats, -77 percentage points (a larger difference by 14 percentage points from the last time we asked this question at the same point in the presidential cycle in March 2016); Independents, -46 percentage points (a larger difference by 15 percentage points since March 2016); liberal/moderate Republicans, -35 points (a larger difference by 11 percentage points since March 2016). Conservative Republicans, however, say they are *more* likely to vote for such a candidate (+5 percentage points).

Democrats, Independents, and Republicans say they are less likely to voice support on social media (-59, -28, and -10 percentage points, respectively), or donate money to the campaign of a candidate who opposes climate action (-66, -36, and -13 points, respectively).

### **Registered Voters Are Less Likely to** Vote For a Presidential Candidate Who Strongly Opposes **Taking Action to Reduce Global Warming**

		D	)emocrat	S		R	epublica	าร
	All Reg Voters	Total	Lib	Mod/ Con	Ind	Total	Lib/ Mod	Con
	%	%	%	%	%	%	%	%
Vote for the candidate								
Much/somewhat more likely	10	4	3	5		18	13	21
Much/somewhat less likely	55	81	89	73	53	28	48	16
Net: more likely - less likely	-45	-77	-86	-68		-10	-35	+5
Voice support for the candidate on Facebook, Twit	ter, or oth	er social	l media					
Much/somewhat more likely	7	5	5	5		11		12
Much/somewhat less likely	42	63	68	59	34	21	33	14
Net: more likely - less likely	-35	-59	-63	-54	-28	-10	-24	-2
Donate money to the candidate's campaign								
Much/somewhat more likely	6	3	3	4		11	8	12
Much/somewhat less likely	47	70	75	65	40	24	35	17
Net: more likely - less likely	-41	-66	-72	-61	-36	-13	-27	-5

If a candidate for U.S. president strongly opposes taking action to reduce global warming, would you be more or less likely to do each of the following, or would it make no difference?



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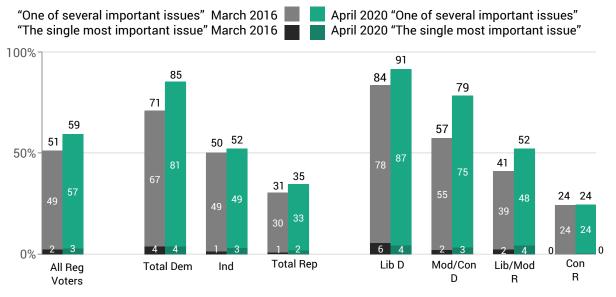
14

## 2.4. A majority of registered voters say the candidates' views on global warming will be important in determining their vote in 2020.

More than half of registered voters say the candidates' views on global warming will be one of several important issues in determining their vote for president in 2020 (57%), with an additional three percent saying it will be *the* most important single issue. A large majority of Democrats say global warming will be one of several important issues (81%) or the most important issue (4%). About half of Independents say it will be one of several issues (49%) or the most important issue (3%). More than half of Republicans (57%) say the candidates' views on global warming will *not* be an important issue in determining their vote for president.

The proportion of Democrats who say the candidates' views on global warming will be one of several important issues in determining their vote for president has increased by 14 percentage points since we last asked this question at the same point in the 2016 presidential election cycle (in <u>March 2016</u>).

## A Majority of Registered Voters Say The Candidates' Views on Global Warming Will Be Important in Determining Their Vote in 2020



How important will the candidates' views on global warming be in determining your vote for president this year? (a) The most important single issue; (b) One of several important issues; (c) Not an important issue; (d) Don't know. March 2016 and April 2020.







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

#### 3.1. 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, 85% of Independents, and 78% of Republicans.
- Generating renewable energy (solar and wind) on public land in the U.S.: 86% of registered voters, 93% of Democrats, 89% of Independents, and 78% of Republicans.
- Providing tax rebates to people who purchase energy-efficient vehicles or solar panels: 83% of registered voters, 92% of Democrats, 82% of Independents, and 75% of Republicans.
- Regulating carbon dioxide as a pollutant: 76% of registered voters, 93% of Democrats, 76% of Independents, and 57% 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: 66% of registered voters, 86% of Democrats, 56% of Independents, but fewer than half of Republicans (46%).

Nearly three in four *conservative* Republicans support funding more research into renewable energy (73%), generating renewable energy on public land (73%), and providing tax rebates for purchasing energy-efficient vehicles or solar panels (73%), and about half (49%) support regulating carbon dioxide.

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

			Democrate	S		R	epublican	S
	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	99	93	85	78	88	73
Generate renewable energy (solar and wind) on public land in the U.S.	86	93	96	90	89	78	86	73
Provide tax rebates for people who purchase energy-efficient vehicles or solar panels	83	92	95	88	82	75	79	73
Regulate carbon dioxide (the primary greenhouse gas) as a pollutant	76	93	96	90	76	57	71	49
Require electric utilities to produce at least 20% of their electricity fromrenewable energy sources, even if it costs the average household an extra \$100/year	66	86	92	79	56	46	56	41

- % "strongly" or "somewhat" support -

How much do you support or oppose the following policies? April 2020.







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

Half of registered voters support expanding offshore drilling for oil and natural gas off the U.S. coast (50%), and more than four in ten support drilling and mining for fossil fuels on public land in the U.S. (45%). Majorities of Republicans (71%) and Independents (55%) support expanding offshore drilling and a majority of Republicans support drilling and mining on public lands (69%). Fewer Democrats support these policies.

By contrast, fewer registered voters (30%) support drilling for oil in Alaska's Arctic National Wildlife Refuge (ANWR), while a large majority (70%) oppose it (see Data Tables, p. 64). About half of conservative Republicans (51%) support this policy, but liberal/moderate Republicans (32%), Independents (27%), and Democrats (18%) are much less likely to support drilling in ANWR.

## **Registered Voters Are Split On Fossil-Fuel Production Policies**

			Democrate	5		F	Republican	S
	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	50	31	19	44	55	71	63	76
Drill for and mine fossil fuels (coal, oil, and natural gas) on public land in the U.S.	45	23	13	35	45	69	56	76
Drill for oil in the Arctic National Wildlife Refuge	30	18	9	27	27	44	32	51

- % "strongly" or "somewhat" support -

How much do you support or oppose the following policies? April 2020.



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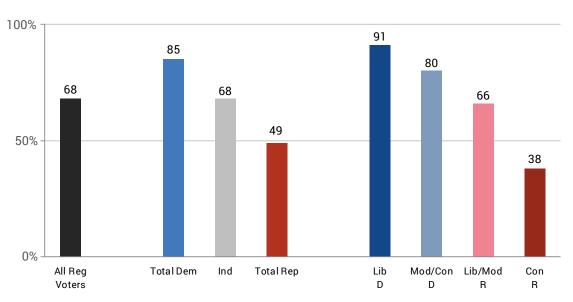


#### 3.3. A majority of registered voters support requiring fossil fuel companies to pay a carbon tax.

A policy for mitigating global warming currently under consideration is often referred to as a "revenueneutral 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 two in three registered voters (68%) support this plan.

A large majority of Democrats (85%) and a majority of Independents (68%) support requiring fossil fuel companies to pay a carbon tax. About half of Republicans (49%), including two in three liberal/moderate Republicans (66%), but only 38% of conservative Republicans, support such a tax.

## A 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.] April 2020.





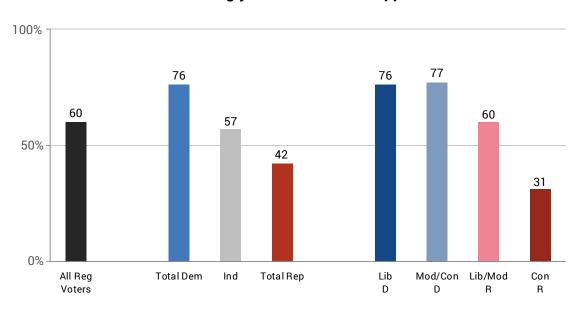


#### 3.4. A majority of registered voters support a "Fee and Dividend" policy for carbon pollution.

A proposal similar to a "revenue-neutral carbon tax" (see previous section) is a "Fee and Dividend" policy<sup>2</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.

Six in ten registered voters (60%) support a Fee and Dividend plan, including a majority of Democrats (76%) and 57% of Independents. About four in ten Republicans (42%) support the plan, including 60% of liberal/moderate Republicans but only 31% of conservative Republicans.

### 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.] April 2020.



<sup>2</sup> <u>https://citizensclimatelobby.org/carbon-fee-and-dividend/</u>

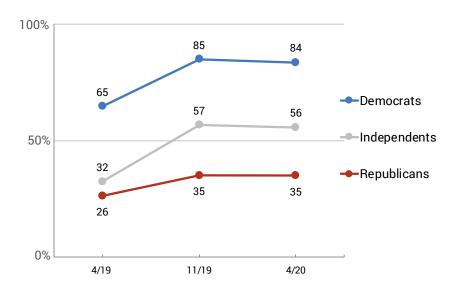




## **3.5.** A majority of registered voters would support a president declaring a national emergency to act on global warming.

About six in ten registered voters (59%) would "strongly" or "somewhat" support a U.S. president declaring global warming a national emergency to act on it without Congress. This reflects a 14 percentage-point increase since we first asked this question one year ago (in April 2019). This action has the support of a large majority of Democrats (84%; a 19-point increase over the past year), about half of Independents (56%; a 24-point increase), and about one in three Republicans (35%; a nine-point increase).

## A Majority of 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, how much would you support or oppose a U.S. president declaring a national emergency to act on it without Congress?

April 2020.





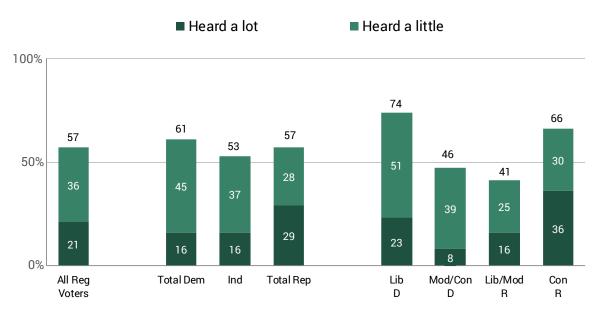


#### 4. The Green New Deal

## 4.1. Liberal Democrats and conservative Republicans have heard the most about the "Green New Deal."

More than half of registered voters (57%) have heard at least "a little" about the policy proposal called the "Green New Deal" (see section 4.2 for a description of the policy), and about one in five (21%) have heard "a lot" about it. Liberal Democrats are the most likely to have heard about the Green New Deal (74%), followed by conservative Republicans (66%), who are the most likely to report having heard "a lot" about it.

## Liberal Democrats and Conservative Republicans Have Heard the Most About the "Green New Deal"



How much, if anything, have you heard about a policy being proposed by some members of Congress called the "Green New Deal"?

April 2020.



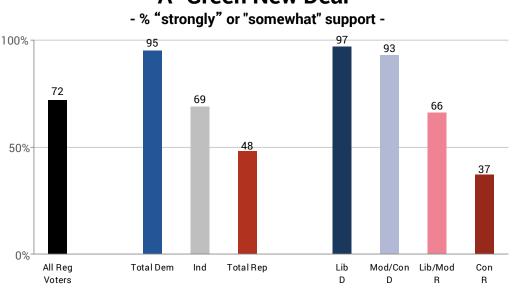




#### 4.2. A majority of registered voters support a "Green New Deal."

As we reported last year, a majority of registered voters support the policy aspirations included in the Green New Deal, although support decreased during the time period between December 2018 and April 2019, particularly among conservative Republicans and regular viewers of the Fox News Channel.<sup>3</sup> The description of the policy was summarized based on a 2018 policy report:<sup>4</sup> "the Green New Deal will produce jobs and strengthen America's economy by accelerating the transition from fossil fuels to clean. renewable energy. The Deal would generate 100% of the nation's electricity from clean, renewable sources within the next 10 years; upgrade the nation's energy grid, buildings, and transportation infrastructure; increase energy efficiency; invest in green technology research and development; and provide training for jobs in the new green economy."

As of April 2020, about seven in ten registered voters (72%) support the Green New Deal as described above, including a large majority of Democrats (95%) and a majority of Independents (69%). About half of Republicans (48%), including two in three liberal/moderate Republicans (66%) but fewer conservative Republicans (37%) also support the Green New Deal. Support for the Green New Deal among those in the "middle" of the ideological spectrum has trended upward over the past year (since our April 2019 survey), with support among moderate/conservative Democrats, Independents, and liberal/moderate Republicans each increasing by five percentage points.



### A Majority of Registered Voters Support A "Green New Deal"

Some members of Congress are proposing a "Green New Deal" for the U.S. They say that a Green New Deal will produce jobs and strengthen America's economy by accelerating the transition from fossil fuels to clean, renewable energy. The "Deal" would generate 100% of the nation's electricity from clean, renewable sources within the next 10 years, upgrade the nation's energy grid, buildings and transportation infrastructure, increase energy efficiency, invest in "green" technology research and development, and provide training for jobs in the new "green" economy. How much do you support or oppose this idea? EORGE MASON UNIVE April 2020.



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<sup>3</sup> Gustafson, A., Rosenthal, S.A., Ballew, M.T., Goldberg, M. H., Bergquist, P., Kotcher, J. E., Maibach, E. W., & Leiserowitz, A. (2019). The development of partisan polarization over the Green New Deal. Nature Climate Change, 9, 940-944. https://doi.org/10.1038/s41558-019-0621-7

<sup>4</sup> https://www.dataforprogress.org/green-new-deal/#introduction



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#### 5. The Paris Climate Agreement

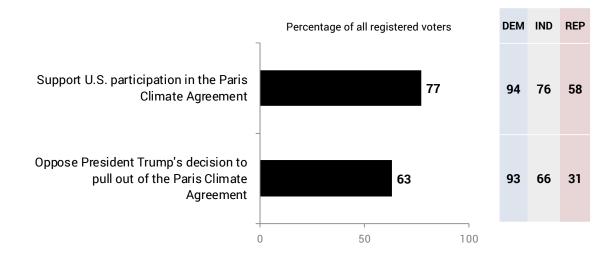
#### 5.1. There is bipartisan support for U.S. participation in the Paris Climate Agreement.

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 (77%) support U.S. participation in the Paris Climate Agreement. Support varies by party, with nearly all Democrats (94%), about three in four Independents (76%), and more than half of Republicans (58%) supporting U.S. participation.

Similarly, a majority of registered voters (63%) oppose President Trump's decision to pull out of the Paris Climate Agreement, including 93% 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?



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#### 6. Individual and Collective Action to Reduce Global Warming

#### 6.1. Many registered voters are willing to take political actions to reduce global warming.

About half of registered voters (51%) say they would vote for a candidate for public office because of the candidate's position on global warming if a person they like and respect asked them to. This includes a large majority of Democrats (78%), and about half of Independents (53%), but only about one in four Republicans (23%).

About four in ten registered voters would publicly wear a t-shirt or display a t-shirt, bumper sticker, etc. about global warming (43%) if a person they like and respect asked them to. Fewer would donate money (35%) or volunteer their time (33%) to an organization working on global warming, or contact (33%) or meet with (29%) government officials about global warming,

About one in four registered voters (28%) say they would support an organization engaging in nonviolent civil disobedience against corporate or government activities that make global warming worse, and about one in six (16%) say they would personally engage in non-violent civil disobedience.

Overall, Democrats are most likely to say they would take these actions, with many liberal Democrats saying they would take them. Independents and Republicans are less likely to say they would take these actions.

## Many Registered Voters are Willing to Take Political Actions To Reduce Global Warming

			Democrate	5	]	F	Republican	s
	All Reg Voters %	Total %	Lib %	Mod/ Con %	Ind %	Total %	Lib/ Mod %	Con %
Vote for a candidate for public office because of their position on global warming	51	78	84	71	53	23	32	18
Publicly display t-shirt, bumper sticker, button, wrist band, or sign about global warming	43	68	78	57	39	17	30	10
Donate money to an organization working on global warming	35	59	65	53	36	11	21	5
Volunteer your time to an organization working on global warming	33	48	52	45	33	16	25	11
Write letters, email, or phone government officials about global warming	33	53	63	43	32	13	22	8
Meet with an elected official or their staff about global warming	29	44	48	39	36	12	16	9
Support an organization engaging in non-violent civil disobedience against corporate or gov't. activities that make global warming worse	28	47	56	38	36	8	13	5
Personally engage in non-violent civil disobedience against corporate or gov't activities that make global warming worse	16	26	34	18	22	3	5	2

- % "definitely" or "probably" would -

How likely would you be to do each of the following things if a person you like and respect asked you to?

April 2020.





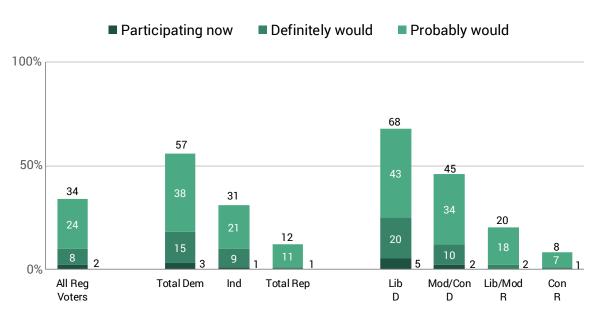


#### 6.2. About one in three Americans would join, or are already participating in, a campaign to convince elected officials to take action to reduce global warming.

A total of about one in three registered voters (34%) are either participating (2%), definitely would participate (8%), or probably would participate (24%) in a campaign to convince elected officials to take action to reduce global warming. This includes a majority of Democrats (57%; 68% of liberal Democrats and 45% of moderate/conservative Democrats), three in ten Independents (31%), and 12% of Republicans (20% of liberal/moderate Republicans and 8% of conservative Republicans).

The percentage of registered voters who are participating or would participate in such a campaign has increased by seven percentage points over the past year (since our April 2019 survey), particularly among Democrats (+15 percentage points). This is due primarily to an increase in the percentage of Americans who say they are *willing* to participate in a campaign rather than an increase in the percentage who are already participating in one.

### About One In Three Registered Voters Would Join, Or Are Already Participating In, A Campaign To Convince Elected Officials **To Take Action To Reduce Global Warming**



How willing or unwilling would you be to join a campaign to convince elected officials to take action to reduce global warming? April 2020.





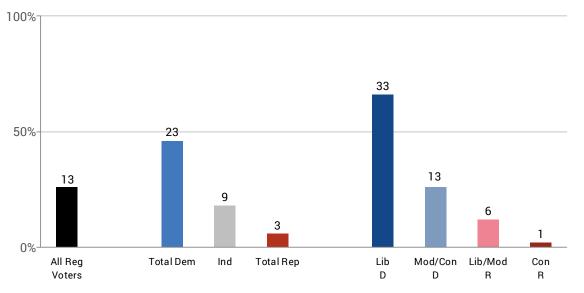


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## 6.3. Few registered voters have urged an elected official to take action to reduce global warming during the past 12 months.

About one in eight registered voters (13%) say they have contacted an elected official during the past 12 months to urge them to take action to reduce global warming. However, about one in four Democrats (23%), including 33% of liberal Democrats, say they have done so. Additionally, 9% of Independents, but only 3% of Republicans, say they have contacted an elected official to urge them to take action to reduce global warming.

## Few Registered Voters Have Urged An Elected Official To Take Action To Reduce Global Warming During the Past 12 Months



- % one or more times -

(a) Over the past 12 months, how many times have you written letters, emailed, or phoned government officials about global warming? (b) [If one or more times] When you contacted a government official, did you...[urge them to take action to reduce global warming]?

April 2020.





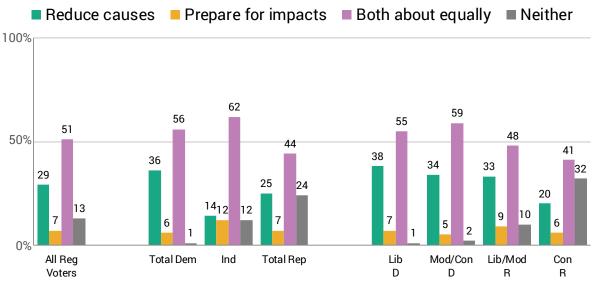


#### 7. Mitigation and Adaptation Policies

## 7.1. About half of registered voters think the U.S. federal government should prioritize both climate mitigation and adaptation.

About half of registered voters (51%) think the U.S. federal government should prioritize climate mitigation (reducing the causes of global warming) and adaptation (preparing for the impacts of global warming) about equally, with an additional three in ten (29%) saying the main priority should be mitigation, and 7% saying it should be adaptation. Thirteen percent of registered voters (including about one in four Republicans; 24%) say the federal government should not prioritize either of these approaches.

## About Half of Registered Voters Think the U.S. Federal Government Should Prioritize Both Climate Mitigation and Adaptation



Governments can respond to global warming in two main ways: by reducing the *causes* of global warming and by preparing for the *impacts* of global warming. Which of these strategies, if any, should be the main priority for the U.S. federal government? (a) Reducing the causes of global warming; (b) Preparing for the impacts of global warming; (c) Both about equally; (d) Neither.

April 2020.





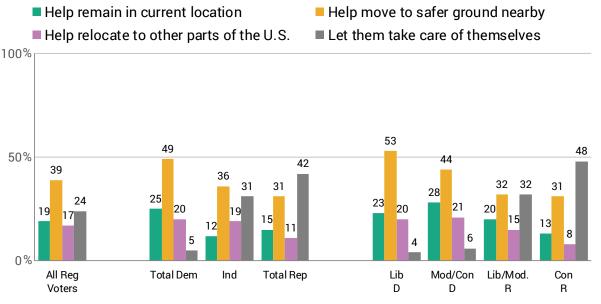


#### 7.2. Registered voters are mixed regarding how to assist communities affected by global warming.

Registered voters hold mixed opinions about what the U.S. federal government should do to assist communities that are becoming uninhabitable due to the effects of global warming such as increasing sea level rise, flooding, or wildfires. About one in five (19%) think the government should help these communities remain in their current locations, while more (39%) think the federal government should help relocate people to other parts of the country. About one in four registered voters (24%) think the government should let the communities take care of themselves.

Democrats are most likely to say the federal government should help communities move to safer ground nearby (49%) while Republicans are most likely to say the communities should take care of themselves (42%).

## Registered Voters Are Mixed Regarding How to Assist Communities Affected By Global Warming



As a result of global warming, some communities in the United States are becoming uninhabitable due to increasing sea level rise, flooding, or wildfires. What do you think the U.S. federal government should do in response? (a) Help these communities remain in their current locations; (b) Help move these communities to safer ground nearby; (c) Help relocate the people to other parts of the United States; (d) Let the communities take care of themselves. April 2020.





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

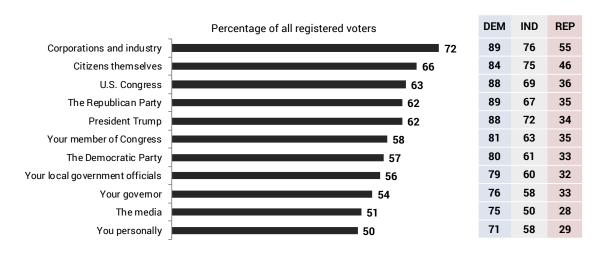
## 8.1. About seven in ten registered voters want corporations and industry to do more to address global warming. Most voters also want more action from citizens and government.

Across party lines, registered voters say corporations and industry should do more to address global warming (72% of all registered voters; including 89% of Democrats, 76% of Independents, and 55% of Republicans).

Half or more of Democrats, Independents, and liberal/moderate Republicans, think citizens, the U.S. Congress, the Republican Party, President Trump, their own member of Congress, the Democratic Party, their local government officials, and their governor should do more to address global warming (see Data Tables, pp. 76–79). Majorities of Democrats (71%) and Independents (58%) think they themselves should do more, while a minority of Republicans (29%) think so.

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 (24%) think so. Large majorities of both liberal Democrats (86%) and moderate/conservative Democrats (73%) think their party (the Democratic Party) should do more. Majorities of Independents think the Republican Party (67%) and the Democratic Party (61%) should do more.

### About Seven in Ten 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? April 2020.





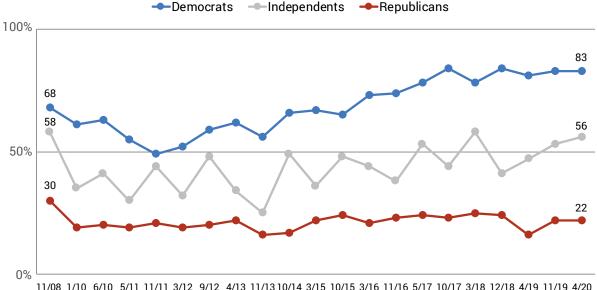


#### 8.2. Most Democrats think global warming should be a "high" or "very high" priority for the president and Congress. About half of Independents also think so.

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 (56%) also think global warming should be a high priority, but relatively few Republicans (22%) think so.

Over the past five years (since March 2015), the percentage of Democrats who think global warming should be a high priority for the president and Congress has increased by 16 percentage points (see Data Tables, p. 42).

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



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

11/08 1/10 6/10 5/11 11/11 3/12 9/12 4/13 11/1310/14 3/15 10/15 3/16 11/16 5/17 10/17 3/18 12/18 4/19 11/19 4/20

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

April 2020.







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

Majorities of Democrats (92%) and Independents (71%), and more than four in ten Republicans (47%), think developing sources of clean energy should be a high or very high priority for the president and Congress.

Democrats think both global warming (83%; see previous section) and developing sources of clean energy (92%) should be high priorities for the president and Congress. In contrast, Independents (71% vs. 56%), and Republicans (47% vs. 22%) are more likely to think clean energy should be a priority than to think global warming should be a priority.

### Most Registered Voters Think Developing Sources of Clean Energy Should Be A High Priority For the President and Congress - % "high" or "very high" priority -

Democrats Independents Republicans 10% 50% 0% 1/10 6/10 5/11 11/11 3/12 9/12 4/13 10/14 3/15 10/15 3/16 11/16 5/17 10/17 3/18 12/18 4/19 11/19 4/20

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] April 2020. April 2020. April 2020. Climate Change Communication Communication





#### **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	April 2020	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	911	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	75	73	70	74	73	72	71	72	73	68	65	67	66	64	64	70	67	64	64	60	58	71
No	11	13	17	15	14	12	15	14	11	17	20	18	21	24	16	13	15	18	19	19	21	10
Don't know	14	13	14	12	13	15	14	14	15	15	15	15	14	12	20	17	17	18	17	21	21	18
Total Democrats	393	515	475	466	472	503	459	469	451	458	441	443	399	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	95	92	92	93	92	94	91	90	88	86	85	84	89	84	84	86	82	80	81	77	81	86
No	1	1	2	2	2	2	2	1	2	3	4	4	5	8	5	2	5	6	6	4	4	2
Don't know	4	6	6	5	6	5	7	9	11	10	11	12	7	8	11	12	13	14	13	19	15	13
Liberal Democrats	208	282	264	295	265	289	240	239	249	254	206	214	201	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	98	95	95	98	95	97	97	94	95	92	90	92	93	91	89	91	91	87	88	85	87	91
No	2	1	2	1	1	1	1	1	2	3	4	4	3	6	5	2	1	2	4	1	4	1
Don't know	1	4	3	1	4	2	2	5	3	5	6	4	4	3	6	7	8	9	7	14	9	8

#### 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	April 2020	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/ Conservative Democrats	183	232	209	168	204	212	219	227	200	204	231	227	197	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	92	89	87	85	88	89	85	86	80	79	82	79	85	77	79	80	76	76	77	72	77	81
No	2	1	3	5	4	3	3	1	1	4	4	4	6	9	5	2	8	8	7	6	3	3
Don't know	7	10	10	11	8	8	12	12	19	17	15	17	10	13	16	18	16	15	16	22	18	16
Independents	76	107	95	95	120	118	120	97	103	109	102	117	85	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	80	76	65	66	70	65	70	57	74	68	61	73	58	66	44	78	63	61	60	60	55	74
No	4	11	18	16	16	16	9	20	11	17	24	16	25	26	18	11	17	18	16	17	28	11
Don't know	17	13	17	18	14	19	21	24	15	16	15	11	17	7	38	11	20	21	24	22	18	15
Total Republicans	409	441	488	356	430	437	442	455	399	443	428	421	334	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	55	49	47	52	51	47	48	54	56	51	41	43	40	39	47	49	47	45	45	36	39	54
No	22	30	33	32	29	28	31	27	24	32	39	37	41	43	28	28	30	36	38	41	38	22
Don't know	22	21	20	16	20	25	21	18	20	17	20	20	20	18	25	23	23	19	17	22	22	23

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



#### (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	April 2020	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	145	165	116	149	165	127	143	132	137	119	126	103	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	69	66	63	70	68	63	64	70	71	65	56	60	61	64	61	65	67	65	64	53	57	62
No	10	17	18	17	13	16	20	9	12	12	21	28	19	26	14	16	11	18	20	19	20	12
Don't know	21	18	19	13	19	19	16	22	17	23	24	12	20	10	26	18	22	17	16	28	23	26
Conservative Republicans	264	294	320	238	276	271	313	310	267	304	307	295	228	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Yes	47	41	38	42	40	37	42	46	47	43	35	36	28	27	41	40	39	34	36	32	32	50
No	30	37	41	40	40	39	35	37	32	43	46	41	51	52	34	34	38	46	46	47	48	28
Don't know	23	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	April 2020	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	911	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	61	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	29	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	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	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	393	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	85	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	9	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	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	4	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	April 2020	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	208	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	92	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	2	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			2		0	4	0	1	2	2	2		2	3	0	0	1
Other please specify: Caused by human activities and natural changes	5	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	183	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	77	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	16	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	3	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	3	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+) Assuming global warming is happening, do you think it is... (Cont'd.)

Unweighted bases	April 2020	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	76	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	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	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	5	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	13	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	409	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	37	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	51	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	7	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	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	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.)

	r –	r –	1	1				1									r –					r
Unweighted bases	April 2020	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	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	50	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	42	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	3	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	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	264	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	30	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	56	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	10	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	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	1	0	2	0	1	1	0	1	1	0	1	1	1	7	3	3	3	4	2	3	2	1



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

Unweighted bases	April 2020	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	911	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	27	31	25	29	23	23	18	20	15	15	12	12	16	16	14	16	11	12	8	11	12	15
Somewhat worried	39	35	36	38	40	41	37	41	41	40	41	44	40	37	36	42	40	41	43	41	38	47
Not very worried	21	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	13	15	16	13	15	15	17	15	18	16	19	19	17	21	18	17	17	15	21	19	24	14
Total Democrats	393	515	475	466	472	503	459	469	451	458	441	443	399	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	46	52	46	48	35	40	29	32	26	27	19	21	27	24	24	26	16	19	14	18	20	24
Somewhat worried	46	39	42	41	48	47	50	50	52	48	56	55	54	49	42	48	48	52	57	53	53	53
Not very worried	7	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	2	3	2	3	5	3	5	4	5	4	6	6	5	5	8	4	8	6	8	6	7	3
Liberal Democrats	208	282	264	295	265	289	240	239	249	254	206	214	201	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	57	62	55	57	44	53	38	42	33	35	29	29	31	33	32	34	21	21	18	19	25	29
Somewhat worried	39	32	39	37	44	41	48	49	55	48	56	57	53	50	45	50	54	62	54	61	62	53
Not very worried	2	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	1	2	1	1	2	2	2	2	1	3	6	2	2	1	3	4	5	3	10	5	2	3



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

Unweighted bases	April 2020	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/ Conservative Democrats	183	232	209	168	204	212	219	227	200	204	231	227	197	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	33	42	35	33	23	26	20	23	19	18	11	15	24	14	17	18	12	17	10	17	16	19
Somewhat worried	53	46	46	47	53	54	52	51	48	48	56	53	54	48	39	46	44	47	60	48	46	55
Not very worried	12	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	3	7	7	4	7	6	9	6	6	9	7	8	13	5	11	8	6	6	12	3
Independents	76	107	95	95	120	118	120	97	103	109	102	117	85	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	34	25	20	19	22	13	23	12	7	12	5	7	11	14	9	17	4	13	1	6	11	16
Somewhat worried	41	40	32	43	32	40	33	39	43	41	40	47	24	39	40	51	37	31	40	39	38	48
Not very worried	15	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	10	14	19	14	20	19	14	21	21	16	17	16	25	26	25	17	23	13	25	19	30	12
Total Republicans	409	441	488	356	430	437	442	455	399	443	428	421	334	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	7	8	4	7	9	4	5	7	4	4	4	2	3	7	5	5	3	3	3	3	6	5
Somewhat worried	30	27	29	33	32	32	24	30	27	31	25	27	27	21	28	30	28	28	28	24	25	36
Not very worried	36	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	26	31	31	26	26	30	33	27	32	28	34	37	33	38	26	34	31	28	35	36	36	28



Unweighted bases	April 2020	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	145	165	116	149	165	127	143	132	137	119	126	103	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	11	14	5	10	16	8	7	19	8	8	4	3	6	18	8	9	4	9	5	6	11	11
Somewhat worried	44	39	49	44	42	46	35	41	41	43	31	50	45	38	35	46	52	42	44	38	36	50
Not very worried	27	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	18	14	14	11	16	13	20	11	19	10	17	20	11	16	11	20	13	10	15	18	24	15
Conservative Republicans	264	294	320	238	276	271	313	310	267	304	307	295	228	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very worried	5	4	3	5	5	1	4	1	2	3	4	2	2	2	4	3	2	1	3	2	4	2
Somewhat worried	22	22	18	28	25	22	20	25	19	25	22	17	17	13	25	22	18	20	21	19	18	28
Not very worried	42	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	31	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+) How worried are you about global warming? (Cont'd.)



# (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? Global warming

	1		1		1																<u> </u>
Unweighted bases	April 2020	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	911	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	2,203
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	28	33	27	33	26	30	26	22	23	18	18	17	15	16	18	12	13	12	17	13	19
High	25	22	23	24	29	26	26	28	26	27	28	29	21	25	25	27	24	25	27	25	33
Medium	25	22	25	21	24	21	23	26	31	30	29	24	31	28	32	31	32	31	31	29	30
Low	21	22	25	22	22	23	25	24	20	25	25	30	32	30	24	30	31	31	25	32	17
Total Democrats	393	515	475	466	472	503	459	469	451	458	441	443	295	389	402	378	369	359	388	330	971
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	49	55	49	55	41	52	44	34	39	30	29	27	24	25	26	18	18	19	24	23	26
High	34	27	33	29	37	32	33	40	34	35	38	39	32	36	33	34	31	36	38	38	42
Medium	14	14	13	10	15	12	16	22	24	27	28	22	31	29	35	33	35	33	32	31	27
Low	3	3	6	6	6	4	6	4	3	8	5	13	13	10	7	15	15	12	5	7	4
Liberal Democrats	208	282	264	295	265	289	240	239	249	254	206	214	144	186	208	168	160	165	162	136	459
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	61	64	60	65	47	65	54	43	47	37	41	36	28	32	34	24	24	18	28	30	29
High	32	24	28	27	38	25	31	37	34	37	39	32	34	36	36	37	34	41	36	42	44
Medium	5	10	8	4	13	6	12	18	18	22	17	25	28	30	26	28	33	31	32	23	24
Low	2	2	3	4	3	3	3	2	1	4	3	6	10	2	4	10	9	10	4	5	3



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# (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.) Global warming

Unweighted bases	April 2020	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
Moderate/ Conservative Democrats	183	232	209	168	204	212	219	227	200	204	231	227	150	200	191	209	205	191	224	193	503
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	35	45	34	40	33	35	34	25	30	22	18	19	21	20	17	13	14	19	21	18	24
High	37	31	38	32	38	41	36	43	33	33	38	44	29	37	30	32	29	32	40	36	40
Medium	24	19	18	20	19	19	21	25	32	33	38	19	35	27	43	37	37	34	33	37	29
Low	3	5	9	8	10	5	9	6	5	12	6	18	15	16	9	18	18	14	4	9	5
Independents	76	107	95	95	120	118	120	97	103	109	102	117	77	92	82	84	79	79	86	96	218
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	27	25	22	17	22	17	25	15	16	16	11	16	11	15	25	4	16	9	15	16	24
High	29	27	25	24	37	27	28	23	27	32	25	33	14	19	23	28	27	20	26	19	34
Medium	25	21	27	33	21	23	23	27	34	28	32	21	35	30	28	33	28	33	30	23	27
Low	20	24	26	26	20	33	24	33	23	24	32	30	39	36	23	34	28	35	29	42	15
Total Republicans	409	441	488	356	430	437	442	455	399	443	428	421	255	374	363	322	303	333	333	357	913
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	7	8	5	7	10	7	6	8	7	7	8	4	6	6	7	2	5	5	6	6	10
High	15	14	11	17	15	17	18	15	15	18	14	13	10	16	13	17	16	14	14	14	20
Medium	36	30	37	32	33	31	29	31	38	32	31	28	31	28	31	28	26	27	29	27	34
Low	42	48	46	44	42	46	47	45	41	43	48	55	53	50	48	53	53	53	50	54	36



<sup>YALE PROGRAM ON</sup> 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.) Global warming

Unweighted bases	April 2020	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
Moderate/ Liberal Republicans	145	145	165	116	149	165	127	143	132	137	119	126	72	103	100	92	93	91	82	102	304
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	14	11	9	15	16	11	8	21	11	11	13	9	11	11	12	6	9	8	7	10	19
High	28	25	20	21	21	30	30	22	21	25	19	17	21	20	18	27	26	28	34	19	28
Medium	35	33	44	36	38	31	30	34	42	41	40	37	35	40	40	39	40	33	41	41	36
Low	23	31	27	26	24	28	30	22	25	23	28	37	33	28	29	27	24	29	18	30	17
Conservative Republicans	264	294	320	238	276	271	313	310	267	304	307	295	183	271	263	229	206	241	249	251	604
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	3	6	3	3	6	3	5	2	4	5	5	2	3	4	4	0	2	3	5	2	5
High	7	8	7	15	10	8	13	12	11	14	12	11	5	15	11	12	10	8	9	11	16
Medium	37	28	33	30	30	31	29	29	36	27	27	24	30	23	27	23	19	25	25	21	33
Low	53	57	57	53	54	58	54	57	50	54	56	62	63	59	58	64	69	63	60	65	46



# (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	April 2020	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	911	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	31	41	32	42	38	46	39	31	31	30	31	31	26	32	31	32	32	33	23
High	38	31	31	31	38	31	35	32	34	37	36	34	33	38	38	35	35	36	35
Medium	25	21	26	21	20	17	19	28	27	23	23	22	28	21	24	23	24	23	28
Low	6	8	10	7	4	7	7	9	8	10	10	13	12	9	8	10	9	6	11
Total Democrats	393	515	475	466	472	503	459	469	451	458	441	443	389	402	378	369	359	388	330
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	49	62	53	59	53	65	56	45	45	43	39	44	35	43	40	42	42	42	38
High	42	26	31	27	35	26	33	36	39	37	43	34	40	40	43	36	39	38	43
Medium	7	10	12	10	9	5	8	17	15	17	15	16	19	15	14	19	17	17	17
Low	1	1	4	3	3	4	3	2	1	2	3	6	6	2	3	3	3	1	1
Liberal Democrats	208	282	264	295	265	289	240	239	249	254	206	214	186	208	168	160	165	162	136
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	62	68	62	69	58	76	64	55	53	51	52	50	44	57	50	58	52	49	39
High	33	26	28	24	33	18	30	30	36	35	38	30	38	35	39	25	32	35	44
Medium	4	6	7	4	9	3	3	14	10	12	9	15	18	6	10	14	12	15	15
Low	1	0	2	2	1	3	3	1	1	2	2	5		2	1	2	4	0	



# (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	April 2020	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
Moderate/ Conservative Democrats	183	232	209	168	204	212	219	227	200	204	231	227	200	191	209	205	191	224	193
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	35	55	42	45	47	51	47	35	36	34	28	40	28	29	31	31	34	36	36
High	53	27	35	32	40	37	36	42	42	39	48	36	41	45	47	44	43	42	42
Medium	11	15	17	18	9	8	14	20	22	24	20	17	20	23	17	21	20	19	18
Low	1	3	7	5	5	4	3	2	1	3	4	7	11	2	5	4	2	1	2
Independents	76	107	95	95	120	118	120	97	103	109	102	117	92	82	84	79	79	86	96
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	36	32	28	30	38	42	43	27	24	28	26	29	27	30	27	43	25	38	19
High	35	36	32	47	35	30	31	33	37	37	36	39	33	47	32	26	39	28	30
Medium	22	21	26	16	19	20	13	24	34	23	29	20	26	17	31	19	24	27	22
Low	7	9	14	8	8	8	13	13	5	12	9	12	15	6	9	12	11	6	25
Total Republicans	409	441	488	356	430	437	442	455	399	443	428	421	374	363	322	303	333	333	357
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	12	16	12	20	21	24	20	13	17	17	19	15	14	18	18	18	21	22	12
High	36	33	30	31	39	34	37	28	27	37	30	29	27	33	32	35	31	34	29
Medium	42	36	43	37	35	31	32	42	39	29	33	32	40	30	36	29	31	30	43
Low	11	15	16	11	6	12	11	17	17	17	18	23	18	20	14	18	16	13	15





# (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	April 2020	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
Moderate/ Liberal Republicans	145	145	165	116	149	165	127	143	132	137	119	126	103	100	92	93	91	82	102
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	17	23	18	33	29	33	25	26	25	28	24	21	23	28	29	35	23	28	15
High	44	40	39	30	40	38	38	32	32	40	36	39	32	33	47	38	43	42	37
Medium	31	33	33	29	26	23	29	36	34	25	29	27	41	27	22	20	26	26	40
Low	7	4	10	7	4	7	7	6	9	6	11	14	4	12	2	7	8	4	7
Conservative Republicans	264	294	320	238	276	271	313	310	267	304	307	295	271	263	229	206	241	249	251
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Very high	8	12	8	13	16	18	18	7	13	12	17	13	11	13	13	10	21	20	8
High	31	30	25	32	38	31	37	26	24	36	27	25	25	32	25	32	26	31	25
Medium	48	38	48	41	40	36	33	45	41	29	35	34	40	31	43	34	34	32	46
Low	13	20	19	13	7	15	12	22	22	22	21	28	24	24	19	23	19	16	19



# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	69	63	56	71	67	78	79	77
Moderately important (%)	23	28	33	22	27	18	14	20
Only a little important (%)	4	6	9	1	2	2	2	2
Not at all important to my vote (%)	1	1	0	2	1	1	2	0
Not sure (%)	1	1	0	3	3	1	3	0
Prefer not to answer (%)	1	1	1	2	0	1	0	1

# (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	67	82	85	79	62	54	59	50
(%)								
Moderately important (%)	23	12	12	14	29	32	27	36
Only a little important (%)	5	2	2	2	5	8	7	9
Not at all important to my	3	1	0	2	2	4	2	5
vote (%)								
Not sure (%)	2	1	1	2	3	2	4	0
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

# 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?

#### **Government corruption**

	All Desciotore d	Total Dorro a grata	Liberal	Moderate/ Conservative	Independent/ Other	Total Demukliarne	Liberal/ Moderate	Conservative Republicans
	Registered Voters	Democrats	Democrats	Democrats		Republicans	Republicans	Republicans
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	67	67	67	67	77	68	70	66
Moderately important (%)	20	23	24	21	14	19	15	22
Only a little important (%)	5	5	5	4	6	7	6	7
Not at all important to my vote (%)	3	1	1	2	0	4	4	4
Not sure (%)	4	4	3	5	3	2	4	1
Prefer not to answer (%)	1	1	1	2	0	1	0	1





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?

### Coronavirus (COVID-19)

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	58	71	67	76	57	45	51	42
(%)								
Moderately important (%)	22	18	21	13	23	27	25	29
Only a little important (%)	9	6	7	4	10	12	8	15
Not at all important to my	7	2	1	3	8	11	9	13
vote (%)								
Not sure (%)	3	2	3	1	1	4	7	1
Prefer not to answer (%)	1	1	1	2	1	0	0	0
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	Î.
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	55	58	50	67	56	51	55	48
Moderately important (%)	29	26	31	20	28	34	29	37
Only a little important (%)	9	9	13	4	10	9	6	10
Not at all important to my vote (%)	4	4	3	5	3	4	5	4
Not sure (%)	2	2	2	2	3	2	4	1
Prefer not to answer (%)	1	1	1	2	0	0	0	0

#### (Base: Registered American Voters)

# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	53	51	58	44	51	57	52	60
(%)								
Moderately important (%)	23	24	21	28	23	21	21	22
Only a little important (%)	13	14	13	15	21	11	14	10
Not at all important to my	7	6	5	6	2	7	7	7
vote (%)								
Not sure (%)	3	4	3	5	3	2	4	0
Prefer not to answer (%)	2	1	1	2	0	1	2	1
Refused (%)	0	0	0	0	0	0	0	0





# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	53	44	34	55	62	59	63	57
(%)								
Moderately important (%)	28	32	38	26	22	28	25	29
Only a little important (%)	10	14	16	11	14	6	4	8
Not at all important to my vote (%)	6	7	10	4	1	4	4	5
Not sure (%)	2	3	3	2	1	2	4	1
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	51	63	61	65	58	37	46	31
Moderately important (%)	33	28	33	23	28	40	35	43
Only a little important (%)	8	2	3	2	10	14	8	18
Not at all important to my vote (%)	5	3	2	5	1	7	6	7
Not sure (%)	2	2	1	3	3	2	4	1
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

# 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?**

### Supreme Court nominations

	All Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters	Democrats	Demotrats	Democrats	ould	republicans	Republicans	rapublicalis
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	50	57	67	47	46	47	36	54
Moderately important (%)	24	23	19	27	22	23	24	23
Only a little important (%)	13	10	9	11	17	14	20	11
Not at all important to my vote (%)	7	3	2	5	9	9	11	8
Not sure (%)	6	5	3	7	6	5	9	3
Prefer not to answer (%)	1	1	1	2	0	0	0	0





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?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	50	68	67	68	57	32	36	30
(%)								
Moderately important (%)	24	18	21	15	23	31	27	34
Only a little important (%)	12	7	6	7	10	18	15	19
Not at all important to my	8	2	1	3	5	13	12	13
vote (%)								
Not sure (%)	5	4	4	5	2	5	9	3
Prefer not to answer (%)	1	1	1	2	1	1	0	1
Refused (%)	0	0	0	0	0	0	0	0

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

### (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters		Democrats			-	Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	47	69	81	56	47	23	39	14
Moderately important (%)	31	23	14	32	33	38	30	42
Only a little important (%)	14	3	3	4	10	26	18	31
Not at all important to my vote (%)	6	1	0	3	6	11	9	12
Not sure (%)	2	2	1	4	3	1	3	0
Prefer not to answer (%)	1	1	1	2	1	0	0	0

# (Base: Registered American Voters)

# 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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	44	37	42	33	42	54	49	56
(%)								
Moderately important (%)	29	34	32	36	31	25	30	22
Only a little important (%)	15	18	15	20	17	12	9	13
Not at all important to my vote (%)	6	5	5	5	6	6	7	6
Not sure (%)	5	4	4	4	5	3	5	3
Prefer not to answer (%)	1	2	1	2	0	0	0	0





# 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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	43	70	82	57	41	16	32	6
(%)								
Moderately important (%)	21	21	14	27	30	20	27	16
Only a little important (%)	15	4	2	6	12	29	18	35
Not at all important to my vote (%)	17	2	0	4	14	33	18	42
Not sure (%)	3	2	0	3	3	2	5	1
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

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.)

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	42	52	51	53	41	31	44	24
(%)								
Moderately important (%)	35	32	32	31	33	40	32	45
Only a little important (%)	16	10	12	7	21	21	17	24
Not at all important to my vote (%)	4	2	1	3	3	5	4	6
Not sure (%)	2	3	2	3	3	2	3	1
Prefer not to answer (%)	1	1	1	2	0	0	0	0

#### (Base: Registered American Voters)

# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	42	37	28	47	52	46	48	44
(%)								
Moderately important (%)	35	37	41	34	33	33	29	35
Only a little important (%)	11	12	16	8	2	13	12	13
Not at all important to my	6	7	9	5	4	4	3	4
vote (%)								
Not sure (%)	5	5	6	5	9	5	7	3
Prefer not to answer (%)	1	1	1	2	0	0	0	0





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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	42	63	71	54	43	18	32	9
Moderately important (%)	26	25	21	29	32	27	28	26
Only a little important (%)	14	6	4	8	12	24	16	29
Not at all important to my vote (%)	14	3	2	4	10	27	17	33
Not sure (%)	3	3	2	3	3	4	5	3
Prefer not to answer (%)	1	1	1	2	0	0	1	0

### (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	41	43	44	41	36	45	41	47
(%)								
Moderately important (%)	37	38	42	35	38	35	33	36
Only a little important (%)	9	10	6	13	3	11	13	9
Not at all important to my	5	4	4	3	11	5	5	5
vote (%)								
Not sure (%)	6	5	4	6	11	4	8	2
Prefer not to answer (%)	1	1	1	2	1	0	0	0

#### (Base: Registered American Voters)

# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	_
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	41	42	39	46	42	41	49	36
(%)								
Moderately important (%)	39	36	35	36	41	43	34	47
Only a little important (%)	11	14	18	10	5	9	7	10
Not at all important to my	4	4	4	3	4	3	2	4
vote (%)								
Not sure (%)	5	3	3	3	9	4	7	3
Prefer not to answer (%)	1	1	1	2	0	0	0	0





# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	39	41	38	44	40	38	43	35
Moderately important (%)	44	42	49	35	45	47	43	49
Only a little important (%)	11	11	10	12	10	11	8	13
Not at all important to my vote (%)	3	3	2	3	2	3	2	3
Not sure (%)	2	3	1	4	3	2	3	0
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	_
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	39	40	52	28	32	41	32	46
Moderately important (%)	25	25	20	29	22	26	36	20
Only a little important (%)	16	19	15	23	21	13	8	15
Not at all important to my vote (%)	14	10	8	13	17	15	18	13
Not sure (%)	4	4	4	4	8	3	5	1
Prefer not to answer (%)	3	2	1	3	1	3	1	4

# (Base: Registered American Voters)

# 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

	All Desciotore d	Total Dorro a grata	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Danuhlianna	Liberal/ Moderate	Conservative Republicans
	Registered Voters	Democrats	Democrats		Other	Republicans	Republicans	Republicans
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	39	17	11	24	45	62	51	69
Moderately important (%)	25	25	26	24	29	22	29	19
Only a little important (%)	21	34	35	33	17	10	13	8
Not at all important to my vote (%)	11	19	24	13	6	4	4	4
Not sure (%)	3	4	3	5	1	2	4	0
Prefer not to answer (%)	1	1	1	2	2	0	0	0





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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	38	58	64	51	40	17	31	10
(%)								
Moderately important (%)	35	31	29	33	37	39	37	40
Only a little important (%)	17	6	4	9	16	28	17	34
Not at all important to my vote (%)	7	2	1	2	3	14	11	16
Not sure (%)	2	2	1	3	3	2	3	1
Prefer not to answer (%)	1	1	1	2	1	0	0	0

### (Base: Registered American Voters)

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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	37	39	42	36	47	35	38	33
(%)								
Moderately important (%)	36	32	31	33	34	40	35	43
Only a little important (%)	15	16	17	15	13	15	14	16
Not at all important to my	5	4	4	5	2	6	6	6
vote (%)								
Not sure (%)	7	7	5	10	4	4	8	2
Prefer not to answer (%)	1	1	1	2	0	0	0	0

# (Base: Registered American Voters)

# 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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote (%)	35	54	56	52	31	17	26	11
Moderately important (%)	31	29	30	28	32	33	35	32
Only a little important (%)	17	9	8	11	20	25	17	30
Not at all important to my vote (%)	12	3	2	4	12	20	15	23
Not sure (%)	4	3	3	3	5	4	6	3
Prefer not to answer (%)	1	1	1	2	0	1	1	1





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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		Î.	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	30	23	18	29	28	40	35	44
(%)								
Moderately important (%)	43	47	51	43	45	41	41	41
Only a little important (%)	14	18	20	15	12	11	15	9
Not at all important to my vote (%)	6	6	5	7	6	4	4	5
Not sure (%)	5	5	6	3	8	3	5	2
Prefer not to answer (%)	1	1	1	2	0	0	0	0

#### (Base: Registered American Voters)

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	29	34	38	31	27	23	25	21
(%)								
Moderately important (%)	39	38	37	38	40	41	43	41
Only a little important (%)	20	18	16	19	17	23	17	26
Not at all important to my vote (%)	6	4	3	6	5	8	8	8
Not sure (%)	5	5	4	5	10	5	7	3
Prefer not to answer (%)	1	1	1	2	0	0	0	0

#### (Base: Registered American Voters)

# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	28	36	36	37	36	19	28	14
(%)								
Moderately important (%)	28	28	33	23	25	31	26	34
Only a little important (%)	20	18	18	18	15	24	21	26
Not at all important to my vote (%)	12	8	5	11	9	17	14	18
Not sure (%)	10	9	9	10	15	8	9	8
Prefer not to answer (%)	1	1	1	2	0	0	1	0





# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	26	25	21	30	24	26	28	25
(%)								
Moderately important (%)	37	40	48	31	34	36	34	37
Only a little important (%)	21	23	20	25	20	20	16	22
Not at all important to my vote (%)	10	5	6	5	12	14	15	13
Not sure (%)	5	6	5	8	7	5	7	3
Prefer not to answer (%)	1	1	1	2	3	1	0	1

# (Base: Registered American Voters)

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**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	22	29	33	24	28	15	23	10
(%)								
Moderately important (%)	33	35	35	34	34	32	34	30
Only a little important (%)	23	17	16	18	20	30	21	35
Not at all important to my vote (%)	12	8	8	8	8	16	13	18
Not sure (%)	10	11	9	13	10	8	8	7
Prefer not to answer (%)	1	1	1	2	0	0	1	0

#### (Base: Registered American Voters)

# 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Very important to my vote	18	22	20	24	31	13	16	12
(%)								
Moderately important (%)	20	25	30	21	14	16	17	15
Only a little important (%)	20	23	24	21	16	18	23	15
Not at all important to my	37	26	23	30	35	49	37	56
vote (%)								
Not sure (%)	3	2	3	1	3	3	6	2
Prefer not to answer (%)	1	1	1	2	2	1	1	1
Refused (%)	0	1	0	2	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" 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."

	All Registered Voters	Total Democrats	Liberal Democrats	Moderate/ Conservative Democrats	Independent/ Other	Total Republicans	Liberal/ Moderate Republicans	Conservative Republicans
Unweighted Base	911	393	208	183	76	409	145	264
The economy (%)	18	8	7	10	17	28	27	29
Health care (%)	13	17	19	16	14	7	13	4
Government corruption	8	7	5	10	11	8	7	9
(%)								
Coronavirus (COVID-19) (%)	7	11	4	18	3	4	5	3
Social security (%)	6	6	4	8	7	6	9	4
Gun control/rights (%)	5	2	2	2	7	8	5	10
Supreme Court nominations (%)	5	6	9	2	2	5	0	7
The income gap between rich and poor (%)	4	7	10	4	4	1	1	1
Global warming (%)	4	8	10	4	2	1	0	1
Abortion (%)	3	2	4	0	2	5	1	8
Border security (%)	3	0	0	0	3	6	5	7
Protecting the environment (%)	3	5	7	3	3	1	1	0
Education (%)	3	3	2	3	1	2	3	2
The federal budget deficit (%)	2	1	0	2	3	4	4	4
Immigration reform (%)	2	2	3	2	5	2	4	1
Defending U.S. elections	2	3	2	5	3	0	1	0
from interference by Russia or other countries								
(%)								
NA (%)	2	2	1	3	1	1	4	0
Legalizing marijuana (%)	2	2	1	3	2	2	2	2
Race relations (%)	2	4	3	4	2	0	0	0
Foreign policy (%)	1	1	2	0	1	2	2	3
Terrorism (%)	1	0	1	0	0	2	2	2
Tax reform (%)	1	1	2	0	3	0	1	0
Improving the nation's roads, bridges, and	1	1	0	1	0	1	1	1
powerlines (%) Developing sources of	0	0	0	0	2	0	1	0
clean energy (%)								
Criminal justice/sentencing reform	0	1	1	0	0	0	0	0
(%) Campaign finance reform	0	1	1	0	0	0	0	0
(%) Providing relief after natural disasters (such as	0	0	0	0	0	0	1	0
hurricanes, wildfires, etc.) (%)								
The opioid crisis (%)	0	0	0	0	0	0	0	0
International Trade (%)	0	0	0	0	0	0	1	0
Energy independence (%)	0	0	0	0	1	0	0	0





# If a candidate supports action on global warming, I would be more or less likely to?

#### Vote for the candidate

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	26	49	60	37	18	4	9	2
Somewhat more likely (%)	23	29	28	31	18	18	32	9
No difference (%)	31	16	10	23	38	43	35	48
Somewhat less likely (%)	5	3	1	4	0	8	6	9
Much less likely (%)	11	1	1	2	14	23	13	29
Don't know (%)	2	1	1	2	8	3	4	2
Prefer not to answer (%)	1	0	0	1	1	1	1	1
Refused (%)	1	1	0	1	1	0	0	0

#### (Base: Registered American Voters)

#### If a candidate supports action on global warming, I would be more or less likely to?

#### Voice support for the candidate on Facebook, Twitter, or other social media

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	9	19	26	12	8	0	0	0
Somewhat more likely (%)	13	20	24	17	5	7	12	4
No difference (%)	50	47	43	51	50	53	52	54
Somewhat less likely (%)	3	2	0	3	4	4	3	4
Much less likely (%)	17	5	3	7	23	30	24	33
Don't know (%)	4	4	3	5	9	4	7	2
Prefer not to answer (%)	2	2	0	4	0	1	1	2
Refused (%)	1	1	1	1	1	1	1	1

# (Base: Registered American Voters)

# If a candidate supports action on global warming, I would be more or less likely to?

#### Donate money to the candidate's campaign

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	publicans Moderate	
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	7	14	21	8	7	1	1	1
Somewhat more likely (%)	13	24	27	22	8	3	5	2
No difference (%)	52	49	47	51	49	55	60	52
Somewhat less likely (%)	3	3	2	4	5	3	3	3
Much less likely (%)	18	4	2	7	21	33	24	39
Don't know (%)	3	3	2	4	9	3	4	2
Prefer not to answer (%)	2	2	0	4	1	2	3	2
Refused (%)	1	1	0	1	1	0	0	0



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## If a candidate opposes action on global warming, I would be more or less likely to?

#### Vote for the candidate

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	5	2	2	2	6	10	5	12
Somewhat more likely (%)	5	2	1	3	1	9	8	9
No difference (%)	30	12	7	17	32	49	33	59
Somewhat less likely (%)	12	11	9	13	12	13	20	8
Much less likely (%)	43	70	79	60	40	15	28	8
Don't know (%)	2	2	1	4	6	2	2	2
Prefer not to answer (%)	1	1	0	1	1	2	2	2
Refused (%)	1	1	0	1	1	1	2	0

#### (Base: Registered American Voters)

#### If a candidate opposes action on global warming, I would be more or less likely to?

#### Voice support for the candidate on Facebook, Twitter, or other social media

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	4	3	2	4	4	6	4	7
Somewhat more likely (%)	3	2	2	1	2	5	6	5
No difference (%)	45	27	25	28	50	63	50	71
Somewhat less likely (%)	5	6	1	11	3	4	5	4
Much less likely (%)	37	58	67	48	32	17	28	10
Don't know (%)	3	3	1	4	6	3	5	2
Prefer not to answer (%)	2	2	1	3	1	2	2	2
Refused (%)	1	1	0	1	2	0	0	0

# (Base: Registered American Voters)

# If a candidate opposes action on global warming, I would be more or less likely to?

#### Donate money to the candidate's campaign

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	_
Unweighted Base	911	393	208	183	76	409	145	264
Much more likely (%)	3	1	1	2	1	5	2	7
Somewhat more likely (%)	4	2	2	2	3	6	6	5
No difference (%)	41	23	21	24	47	61	52	66
Somewhat less likely (%)	5	6	2	11	0	5	4	5
Much less likely (%)	42	64	73	55	40	19	31	12
Don't know (%)	2	2	1	2	6	3	2	3
Prefer not to answer (%)	2	2	1	4	1	2	2	2
Refused (%)	1	1	0	1	1	0	0	0





# How important will a candidate's views on global warming be in determining your vote for President this year?

### Will it be...

# April 2020

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
The single most important	3	4	4	3	3	2	4	0
issue (%)								
One of several important	57	81	87	75	49	33	48	24
issues (%)								
Not an important issue	31	8	5	12	33	57	40	66
(%)								
Don't know (%)	9	7	4	10	14	9	8	9

# March 2016

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	1,004	451	249	200	103	399	132	267
The single most important issue (%)	2	4	6	2	1	1	2	0
One of several important issues (%)	49	67	78	55	49	30	39	24
Not an important issue (%)	37	18	11	26	38	62	51	68
Don't know (%)	12	11	5	17	8	8	8	8
Refused (%)	0	0	0	0	3	0	0	0

# April 2012

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	849	378	168	209	84	322	92	229
The single most important	2	3	5	2	0	1	3	1
issue (%)								
One of several important issues (%)	53	62	69	57	55	39	50	35
Not an important issue (%)	44	34	26	41	41	59	47	65
Refused (%)	1	0	0	1	4	0	0	0





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

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

	All Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	46	68	80	54	44	24	34	18
Somewhat support (%)	41	28	19	38	42	54	53	55
Somewhat oppose (%)	9	3	1	5	7	16	11	18
Strongly oppose (%)	3	1	0	2	7	6	1	8
Refused (%)	0	0	0	0	1	0	0	0

# (Base: Registered American Voters)

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

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	40	53	64	41	50	25	34	20
Somewhat support (%)	46	41	32	49	39	53	52	53
Somewhat oppose (%)	10	5	3	7	5	15	12	17
Strongly oppose (%)	4	2	1	3	6	7	2	9
Refused (%)	0	0	0	0	1	0	0	0

## (Base: Registered American Voters)

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

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	37	53	59	47	38	21	26	18
Somewhat support (%)	46	39	36	41	44	54	52	54
Somewhat oppose (%)	10	6	3	10	5	13	8	16
Strongly oppose (%)	7	2	2	1	12	12	13	11
Refused (%)	0	0	0	0	1	0	0	0



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

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate Republicans	Republicans
	Voters			Democrats			I	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	35	55	66	43	31	17	23	13
Somewhat support (%)	41	38	30	47	45	41	48	36
Somewhat oppose (%)	16	6	3	9	11	27	17	33
Strongly oppose (%)	8	1	0	1	13	15	11	18
Refused (%)	0	0	0	0	1	0	0	0

## (Base: Registered American 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	_
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	25	41	49	32	23	10	14	8
Somewhat support (%)	40	45	43	46	33	36	42	33
Somewhat oppose (%)	21	11	7	15	25	30	23	35
Strongly oppose (%)	13	3	1	6	17	23	22	24
Refused (%)	0	0	0	0	2	0	0	0

### (Base: Registered American Voters)

How much do you support or oppose the following policies?

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	11	6	3	9	17	17	12	20
Somewhat support (%)	39	25	16	36	38	54	51	56
Somewhat oppose (%)	27	31	30	33	23	22	25	20
Strongly oppose (%)	23	38	51	23	21	7	12	4
Refused (%)	0	0	0	0	1	0	0	0





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

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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		Republicans		
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	10	5	3	7	8	16	12	19
Somewhat support (%)	36	19	10	28	37	53	45	57
Somewhat oppose (%)	27	30	29	31	30	22	27	19
Strongly oppose (%)	27	47	59	34	24	10	17	6
Refused (%)	0	0	0	0	1	0	0	0

# (Base: Registered American Voters)

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

# Drill for oil in the Arctic National Wildlife Refuge

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	7	3	1	5	5	12	8	15
Somewhat support (%)	23	14	8	22	22	32	24	36
Somewhat oppose (%)	28	20	15	25	26	35	39	33
Strongly oppose (%)	42	62	76	47	45	21	29	16
Refused (%)	0	0	0	0	2	0	0	0





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# 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	

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered Voters	Democrats	Democrats	Conservative Democrats	Other	Republicans	Moderate Republicans	Republicans
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	26	39	47	32	27	12	20	7
Somewhat support (%)	42	46	44	48	41	37	47	31
Somewhat oppose (%)	18	11	6	16	14	27	18	32
Strongly oppose (%)	14	4	3	4	16	24	15	30
Refused (%)	0	0	0	0	2	0	0	0

# (Base: Registered American 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

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	22	34	37	31	25	9	15	6
Somewhat support (%)	38	42	39	46	32	32	45	25
Somewhat oppose (%)	23	19	19	17	21	28	21	33
Strongly oppose (%)	17	5	5	6	20	30	19	36
Refused (%)	0	0	0	0	2	0	0	0





# 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?

# April 2020

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	24	42	50	33	20	7	12	4
Somewhat support (%)	35	42	40	44	36	28	41	20
Somewhat oppose (%)	18	10	7	14	22	23	19	25
Strongly oppose (%)	22	5	3	8	21	41	27	50
Refused (%)	1	1	0	1	1	1	1	1

# November 2019

	All	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

# April 2019

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,097	475	264	209	95	488	165	320
Strongly support (%)	16	28	33	21	11	4	6	3
Somewhat support (%)	29	37	39	35	21	22	36	14
Somewhat oppose (%)	26	23	18	30	32	26	32	23
Strongly oppose (%)	28	11	9	12	32	47	26	59
Refused (%)	1	1	1	1	3	0	0	0





How much, if anything, have you heard about a policy being proposed by some members of Congress called the "Green New Deal"?

# Have you heard...

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
A lot (%)	21	16	23	8	16	29	16	36
A little (%)	36	45	51	39	37	28	25	30
Nothing at all (%)	43	39	26	53	47	43	59	33
Refused (%)	0	0	0	1	0	1	0	1





Some members of Congress are proposing a "Green New Deal" for the U.S. They say that a Green New Deal will produce jobs and strengthen America's economy by accelerating the transition from fossil fuels to clean, renewable energy. The "Deal" would generate 100% of the nation's electricity from clean, renewable sources within the next 10 years, upgrade the nation's energy grid, buildings and transportation infrastructure, increase energy efficiency, invest in "green" technology research and development, and provide training for jobs in the new "green" economy.

How much do you support or oppose this idea?

### April 2020

	All Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters	Democrats	Democrats	Democrats	Other	Republicans	Republicans	Republicans
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	33	54	65	42	31	13	19	9
Somewhat support (%)	39	41	32	51	38	35	48	28
Somewhat oppose (%)	7	4	2	5	12	11	9	12
Strongly oppose (%)	20	1	1	1	18	41	25	50
Refused (%)	1	0	0	0	1	1	1	1

# April 2019

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	1,097	475	264	209	95	488	165	320
Strongly support (%)	29	48	59	35	22	9	15	6
Somewhat support (%)	40	44	37	53	42	35	49	27
Somewhat oppose (%)	8	5	2	8	14	10	8	12
Strongly oppose (%)	22	1	0	3	21	46	26	56
Refused (%)	1	1	1	2	1	1	2	0

# December 2018

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	966	466	295	168	95	356	116	238
Strongly support (%)	40	59	69	43	36	15	23	11
Somewhat support (%)	41	33	24	47	52	49	52	46
Somewhat oppose (%)	9	4	3	5	7	17	12	21
Strongly oppose (%)	8	3	3	4	5	17	9	22
Refused (%)	1	1	2	1	0	2	3	1





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?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	45	74	87	60	41	16	23	13
Somewhat support (%)	32	21	10	32	35	42	46	39
Somewhat oppose (%)	12	4	2	7	10	20	17	22
Strongly oppose (%)	11	1	2	1	13	21	13	26
Refused (%)	1	0	0	0	2	1	1	1

#### (Base: Registered American 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?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Strongly support (%)	19	2	2	2	16	38	20	48
Somewhat support (%)	18	5	2	9	17	31	30	32
Somewhat oppose (%)	16	10	5	15	23	18	30	11
Strongly oppose (%)	47	83	91	74	43	13	20	8
Refused (%)	1	0	0	0	1	0	1	0





#### How likely would you be to do each of the following things if a person you like and respect asked you to?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	24	45	48	40	12	6	9	3
Probably would (%)	26	33	36	31	41	18	23	15
Probably would not (%)	14	4	1	6	15	26	23	27
Definitely would not (%)	18	3	2	5	15	32	22	38
Don't know (%)	14	11	9	14	14	16	21	14
Prefer not to answer (%)	3	3	3	4	2	3	2	3
Refused (%)	0	1	1	0	1	0	0	0

Vote for a candidate for public office because of their position on global warming

#### (Base: Registered American Voters)

How likely would you be to do each of the following things if a person you like and respect asked you to?

#### Publicly display a t-shirt, bumper sticker, button, wrist band, or sign about global warming

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	Î.
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	20	33	38	27	22	5	9	2
Probably would (%)	23	35	41	30	17	13	21	8
Probably would not (%)	17	11	6	17	15	24	22	25
Definitely would not (%)	27	7	3	12	32	48	32	57
Don't know (%)	10	11	10	12	10	9	13	7
Prefer not to answer (%)	2	2	2	2	3	2	3	1
Refused (%)	0	1	1	0	1	0	1	0

# (Base: Registered American Voters)

#### How likely would you be to do each of the following things if a person you like and respect asked you to?

#### Donate money to an organization working on global warming

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	10	18	23	12	7	2	5	0
Probably would (%)	26	42	42	40	29	9	17	4
Probably would not (%)	19	14	14	13	18	26	29	24
Definitely would not (%)	29	9	5	13	30	50	32	60
Don't know (%)	13	14	12	17	12	11	14	10
Prefer not to answer (%)	3	4	3	4	4	2	3	2
Refused (%)	0	1	1	0	1	0	0	0





#### How likely would you be to do each of the following things if a person you like and respect asked you to?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	7	11	15	7	7	3	6	1
Probably would (%)	26	37	37	38	26	13	18	11
Probably would not (%)	24	20	20	19	29	27	28	26
Definitely would not (%)	26	8	6	11	23	45	32	53
Don't know (%)	15	20	19	21	11	10	13	8
Prefer not to answer (%)	2	3	2	3	4	2	2	2
Refused (%)	0	1	1	0	1	0	0	0

#### Volunteer your time to an organization working on global warming

#### (Base: Registered American Voters)

# How likely would you be to do each of the following things if a person you like and respect asked you to?

#### Write letters, email, or phone government officials about global warming

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	9	16	19	12	9	2	3	1
Probably would (%)	24	38	43	31	23	11	18	7
Probably would not (%)	26	23	19	28	23	29	32	27
Definitely would not (%)	27	7	4	10	30	48	30	58
Don't know (%)	12	14	12	17	10	9	14	7
Prefer not to answer (%)	2	2	2	2	5	1	2	1
Refused (%)	0	1	1	0	1	0	0	0

#### (Base: Registered American Voters)

#### How likely would you be to do each of the following things if a person you like and respect asked you to?

#### Meet with an elected official or their staff about global warming

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	8	13	14	12	9	3	7	2
Probably would (%)	20	30	34	27	27	8	9	8
Probably would not (%)	26	23	23	22	22	31	36	28
Definitely would not (%)	28	11	7	16	23	45	32	54
Don't know (%)	15	19	18	20	17	10	15	8
Prefer not to answer (%)	2	2	2	2	1	2	2	1
Refused (%)	1	1	1	1	1	0	0	0





How likely would you be to do each of the following things if a person you like and respect asked you to?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	9	18	23	12	8	1	2	0
Probably would (%)	19	30	32	26	28	7	10	5
Probably would not (%)	21	22	18	27	16	22	28	18
Definitely would not (%)	35	11	8	13	34	59	43	69
Don't know (%)	12	16	14	17	11	9	14	6
Prefer not to answer (%)	3	4	3	5	3	2	3	1
Refused (%)	1	1	1	0	1	0	0	1

# Support an organization engaging in non-violent civil disobedience (e.g., sit-ins, blockades, or trespassing) against corporate or government activities that make global warming worse

#### (Base: Registered American Voters)

How likely would you be to do each of the following things if a person you like and respect asked you to?

Personally engage in non-violent civil disobedience (e.g., sit-ins, blockades, or trespassing) against corporate or government activities that make global warming worse

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Definitely would (%)	6	10	13	7	10	1	2	0
Probably would (%)	10	16	21	11	12	2	4	2
Probably would not (%)	26	34	35	33	19	20	28	15
Definitely would not (%)	44	20	17	24	42	67	52	76
Don't know (%)	12	15	11	21	14	7	12	5
Prefer not to answer (%)	3	4	3	4	3	2	2	2
Refused (%)	0	1	1	0	1	0	0	0





How willing or unwilling would you be to join a campaign to convince elected officials to take action to reduce global warming?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
I am participating in a campaign like this now (%)	2	3	5	2	1	0	0	0
I definitely would do it (%)	8	15	20	10	9	1	2	1
I probably would do it (%)	24	38	43	34	21	11	18	7
I probably would not do it (%)	14	10	8	10	12	21	21	21
I definitely would not do it (%)	25	7	5	9	29	42	27	51
Not sure (%)	19	21	16	26	23	16	20	14
Prefer not to answer (%)	8	6	3	9	4	9	11	7





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

# Written letters, emailed, or phoned government officials about global warming

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Many times (6+) (%)	1	3	4	2	0	0	0	0
Several times(4-5) (%)	1	2	3	1	0	0	0	0
A few times(2-3) (%)	7	10	16	3	3	3	4	3
Once (%)	5	9	10	8	6	2	3	1
Never (%)	84	74	66	83	87	94	93	94
Don't know (%)	1	2	1	2	4	1	0	1

# Base: Respondents who have contacted a government official about global warming one or more times over the past 12 months

#### When you contacted a government official did you...

	All Registered	Total Democrats	Liberal Democrats	Moderate/ Conservative	Independent/ Other	Total Republicans	Liberal/ Moderate	Conservative Republicans
	Voters			Democrats		1	Republicans	1
Unweighted Base	133	103	74	28	7	19	10	9
Urge them to take action to reduce global warming? (%)	90	96	100	86	100	57	94	26
Urge them to not take action to reduce global warming? (%)	7	4	0	14	0	24	6	38
Other (%)	3	0	0	0	0	20	0	36





Governments can respond to global warming in two main ways: by reducing the causes of global warming and by preparing for the impacts of global warming.

#### Which of these strategies, if any, should be the main priority for the U.S. federal government?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Reducing the causes of	29	36	38	34	14	25	33	20
global warming (%)								
Preparing for the impacts	7	6	7	5	12	7	9	6
of global warming (%)								
Both about equally (%)	51	56	55	59	62	44	48	41
Neither (%)	13	1	1	2	12	24	10	32
Refused (%)	1	0	0	0	0	0	0	0

#### (Base: Registered American Voters)

As a result of global warming, some communities in the United States are becoming uninhabitable due to increasing sea level rise, flooding, or wildfires.

#### What do you think the U.S. federal government should do in response?

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Help these communities	19	25	23	28	12	15	20	13
remain in their current								
locations (%)								
Help move these	39	49	53	44	36	31	32	31
communities to safer								
ground nearby (%)								
Help relocate the people to	17	20	20	21	19	11	15	8
other parts of the United								
States (%)								
Let the communities take	24	5	4	6	31	42	32	48
care of themselves (%)								
Refused (%)	1	1	0	1	2	0	1	0





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

# Corporations and industry

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative	
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans	
	Voters			Democrats		Republicans			
Unweighted Base	911	393	208	183	76	409	145	264	
Much more (%)	39	61	74	47	38	17	32	9	
More (%)	33	28	20	36	38	38	42	36	
Currently doing the right amount (%)	19	6	4	8	14	32	18	40	
Less (%)	5	4	1	6	6	6	6	6	
Much less (%)	4	1	0	2	4	6	2	8	
Refused (%)	0	0	0	0	0	0	0	1	

#### (Base: Registered American Voters)

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

#### **Citizens themselves**

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	24	38	47	29	25	10	18	5
More (%)	42	46	45	47	50	36	48	30
Currently doing the right amount (%)	24	10	7	14	16	38	26	45
Less (%)	5	4	1	7	7	7	5	9
Much less (%)	4	1	0	2	3	7	3	10
Refused (%)	1	0	0	0	0	1	0	1

#### (Base: Registered American Voters)

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

#### The U.S. Congress

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		Î.	Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	31	53	67	38	33	9	17	4
More (%)	31	35	28	42	36	27	41	20
Currently doing the right amount (%)	19	8	3	13	11	32	24	37
Less (%)	10	2	1	3	11	18	12	22
Much less (%)	8	2	1	3	10	13	8	16
Refused (%)	0	0	0	0	0	0	0	1



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

#### The Republican Party

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative	
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans	
	Voters			Democrats		Republicans			
Unweighted Base	911	393	208	183	76	409	145	264	
Much more (%)	37	64	80	48	34	10	15	6	
More (%)	25	25	16	35	32	26	39	18	
Currently doing the right amount (%)	26	5	2	8	15	48	35	56	
Less (%)	6	3	1	5	11	8	5	9	
Much less (%)	6	3	2	5	8	8	6	10	
Refused (%)	0	0	0	0	0	0	0	0	

#### (Base: Registered American Voters)

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

#### President Trump

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats	_		Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	42	74	89	57	42	11	20	6
More (%)	20	15	6	23	30	23	35	16
Currently doing the right amount (%)	26	5	1	9	16	50	34	60
Less (%)	5	2	1	4	7	8	6	9
Much less (%)	6	5	2	7	5	8	6	9
Refused (%)	0	0	0	0	0	0	0	0

#### (Base: Registered American Voters)

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

#### Your member of Congress

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	21	33	41	25	25	8	14	5
More (%)	37	48	46	50	38	26	41	17
Currently doing the right amount (%)	26	15	11	19	22	40	27	47
Less (%)	8	2	1	3	7	13	8	15
Much less (%)	7	2	1	4	8	13	9	15
Refused (%)	0	0	0	0	0	0	0	1





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

#### The Democratic Party

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats			Republicans	
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	20	29	38	20	23	10	16	7
More (%)	37	51	49	53	38	23	36	16
Currently doing the right amount (%)	19	16	12	21	15	20	18	21
Less (%)	9	2	1	3	12	16	15	17
Much less (%)	15	2	0	3	12	30	16	38
Refused (%)	0	0	0	0	0	0	0	1

#### (Base: Registered American Voters)

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

#### Your local government officials

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	18	27	32	22	22	7	14	4
More (%)	37	52	54	49	39	25	36	19
Currently doing the right amount (%)	30	17	12	23	24	43	34	48
Less (%)	9	2	1	3	10	16	10	19
Much less (%)	5	1	0	2	6	9	6	10
Refused (%)	1	0	0	1	0	0	0	1

#### (Base: Registered American Voters)

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

#### Your governor

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	18	27	33	21	20	8	13	5
More (%)	36	48	49	47	37	25	42	15
Currently doing the right amount (%)	30	20	16	25	26	40	27	48
Less (%)	9	3	1	4	12	15	11	17
Much less (%)	6	2	1	2	4	12	7	15
Refused (%)	0	0	0	0	0	0	0	1





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

#### The media

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	19	28	37	19	20	9	12	7
More (%)	32	47	48	47	29	19	33	11
Currently doing the right amount (%)	21	20	13	28	26	20	23	19
Less (%)	12	3	3	4	10	21	16	24
Much less (%)	15	1	0	2	15	30	15	38
Refused (%)	0	0	0	0	0	0	0	1

#### (Base: Registered American Voters)

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

#### You personally

	All	Total	Liberal	Moderate/	Independent/	Total	Liberal/	Conservative
	Registered	Democrats	Democrats	Conservative	Other	Republicans	Moderate	Republicans
	Voters			Democrats		-	Republicans	-
Unweighted Base	911	393	208	183	76	409	145	264
Much more (%)	11	17	21	13	11	4	7	2
More (%)	40	53	59	47	47	25	37	19
Currently doing the right	42	27	19	35	36	58	46	64
amount (%)								
Less (%)	4	1	0	3	4	5	5	5
Much less (%)	4	1	0	1	3	8	4	10
Refused (%)	0	0	0	0	0	0	0	0





# Appendix II: Survey Method

The data in this report are based on a nationally representative survey of 1,029 American adults, aged 18 and older, 911 of whom are registered to vote. The survey was conducted April 7 – 17, 2020. 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<sup>®</sup> 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, 312 respondents, 267 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:

- All Registered Voters (N = 911): Plus or minus 3 percentage points.
- Democrats (total; n = 393): Plus or minus 5 points.
- Liberal Democrats (*n* = 208): Plus or minus 7 points.
- Moderate/conservative Democrats (n = 183): Plus or minus 7 points.
- Independents (n = 76): Plus or minus 11 points.
- Republicans (total; *n* = 409): Plus or minus 5 points.
- Liberal/moderate Republicans (*n* = 145): Plus or minus 8 points.
- Conservative Republicans (n = 264): Plus or minus 6 points.





# Appendix III: Sample Demographics

# **Registered Voters**

	N (unweighted)	% (weighted)
Total	911	100
Male	452	47
Female	459	53
iGen (1997 - )	33	8
Millennials (1981 - 1996)	177	25
Generation X (1965 - 1980)	233	26
Baby Boomers (1946 - 1964)	386	34
Silent (1928 - 1945)	80	7
Greatest (Before 1928)	2	0
Less than high school	29	6
High school	215	29
Some college	267	29
Bachelor's degree or higher	400	36
<\$25K	92	11
\$25K-<\$50K	153	18
\$50K-<\$75K	156	16
\$75K-<\$100K	119	15
\$100K-<\$125K	124	12
\$125K+	267	28
White, Non-Hispanic	692	67
Black, Non-Hispanic	76	12
Hispanic	90	14
2+ Races, Non-Hispanic	25	1
Other, Non-Hispanic	28	6
Northeast	188	18
Midwest	215	21
South	306	39
West	202	22





# **Full Sample**

	N (unweighted)	% (weighted)
Total	1,029	100
Male	517	48
Female	512	52
iGen (1997 - )	35	7
Millennials (1981 - 1996)	222	29
Generation X (1965 - 1980)	268	26
Baby Boomers (1946 - 1964)	421	32
Silent (1928 - 1945)	81	6
Greatest (Before 1928)	2	0
Less than high school	56	10
High school	250	28
Some college	296	28
Bachelor's degree or higher	427	33
<\$25K	98	11
\$25K-<\$50K	177	19
\$50K-<\$75K	180	18
\$75K-<\$100K	130	14
\$100K-<\$125K	132	11
\$125K+	292	27
White, Non-Hispanic	758	63
Black, Non-Hispanic	88	12
Hispanic	115	16
2+ Races, Non-Hispanic	27	1
Other, Non-Hispanic	41	7
Northeast	208	18
Midwest	244	21
South	341	38
West	236	24





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