



#### **OVERVIEW**

The study was conducted for CNN by SSRS, an independent research company. Surveys were obtained **November 1-30, 2023** with a representative sample of n=1,795 respondents. By implementation of a full probability design via **Address-Based Sampling (ABS)**, U.S. households were randomly selected to participate and were first reached via mail. Adults ages 18 or older completed the survey via web (n=1,659) or phone (n=136). The margin of sampling error for total respondents is +/- 3.2 at the 95% confidence level. The design effect is 1.95. More information about SSRS can be obtained by visiting <a href="https://www.ssrs.com">www.ssrs.com</a>.

# EMBARGOED FOR RELEASE: Friday, December 8 at 6:00 a.m.

#### **NOTE ABOUT RESULTS**

Unless otherwise noted, results beginning with the August 3-6, 2017 survey and ending with the April 21-26, 2021 survey are from polls conducted by SSRS via telephone only. For more information about other trend data included in this topline, please see the "More on Methodology" section at the end of this document.

Results beginning with the March 31-April 2, 2006 survey and ending with the April 22-25, 2017 survey are from telephone surveys conducted by ORC International. Results before March 31, 2006 are from telephone surveys conducted by Gallup.

Question text noted in parentheses was rotated or randomized. Values less than 0.5 percent are indicated by an asterisk (\*).

### **NOTE ABOUT CROSSTABS**

Surveys were conducted among a representative sample of the adult population, ages 18 or older, of the United States. Members of demographic groups not shown in the published crosstabs are represented in the results for each question in the poll. Crosstabs on the pages that follow only include results for subgroups with a minimum N=125 unweighted cases. Results for subgroups with fewer than N=125 unweighted cases are not displayed and instead are denoted with "SN" because samples of that size carry larger margins of sampling error and can be too small to be projectable with confidence to their true values in the population.



W1. How worried are you, if at all, about each of the following in the community where you live? [ITEMS ASKED IN RANDOM ORDER] [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

The risks of climate change	NET Worried	Very worried	Somewhat worried	NET Not worried	Not too worried	Not at all worried	No opinion
November 1-30, 2023	63%	27%	36%	36%	20%	16%	*

The effects of extreme weather	NET Worried	Very worried	Somewhat worried	NET Not worried	Not too worried	Not at all worried	No opinion
November 1-30, 2023	58%	23%	35%	42%	28%	13%	*

Q8. In the last year, has the area where you live experienced what you consider to be extreme weather, or has that not happened in your area?

	Yes, my area has experienced extreme weather	No, my area has not experienced extreme weather	No opinion
November 1-30, 2023	42%	58%	0%

### (Respondents who think that their area has experienced extreme weather, N=763)

Q8a. And, just your best guess, do you think climate change contributed to that extreme weather, or not?

	Yes, climate change contributed to extreme weather in my area	No, climate change did not contribute to extreme weather in my area	No opinion
November 1-30, 2023	79%	21%	*

Q8. In the last year, has the area where you live experienced what you consider to be extreme weather, or has that not happened in your area?

Q8a. And, just your best guess, do you think climate change contributed to that extreme weather, or not?

### Q8/Q8A COMBO TABLE

	NET Yes, my area has experienced extreme weather	Climate change contributed to extreme weather in my area	Climate change did not contribute to extreme weather in my area	My area has experienced extreme weather, no opinion if climate change caused extreme weather	No, my area has not experienced extreme weather	No opinion
November 1-30, 2023	42%	33%	9%	*	58%	0%



# Q9. How much responsibility do you think each of the following has to try to reduce climate change? [ITEMS ASKED IN RANDOM ORDER] [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

Humanity as a whole	NET A great deal / just some respon- sibility	A great deal of respon- sibility	Just some respon- sibility	NET Not much / no respon- sibility	Not much respon- sibility	No respon- sibility at all	No opinion
November 1-30, 2023	84%	61%	23%	15%	10%	5%	*
•							
The U.S. federal government	NET A great deal / just some respon- sibility	A great deal of respon- sibility	Just some respon- sibility	NET Not much / no respon- sibility	Not much respon- sibility	No respon- sibility at all	No opinion
November 1-30, 2023	81%	52%	29%	18%	12%	7%	1%
People like you	NET A great deal / just some respon- sibility	A great deal of respon- sibility	Just some respon- sibility	NET Not much / no respon- sibility	Not much respon- sibility	No respon- sibility at all	No opinion
November 1-30, 2023	77%	40%	37%	23%	15%	8%	*
,	.11		J	l			
The energy industry	NET A great deal /	A great deal of	Just some respon-	NET Not much /	Not much respon-	No respon- sibility at	No 
	just some respon- sibility	respon- sibility	sibility	no respon- sibility	sibility	all	opinion
November 1-30, 2023	respon-	-	sibility 27%	-	sibility 11%		opinion 1%
November 1-30, 2023	respon- sibility	sibility		sibility	·	all	
November 1-30, 2023  The auto industry	respon- sibility 83% NET A great deal / just some respon-	sibility		sibility	·	all	
	responsibility 83%  NET A great deal / just some	56%  A great deal of respon-	Just some respon-	sibility  16%  NET  Not much / no respon-	11%  Not much respon-	5%  No responsibility at	1% No
The auto industry	respon- sibility 83% NET A great deal / just some respon- sibility	56%  A great deal of responsibility	Just some responsibility	sibility  16%  NET  Not much / no responsibility	Not much responsibility	5%  No responsibility at all	1% No opinion

sibility

79%

55%

24%

20%

11%

November 1-30, 2023

1%

10%



# Q10. How much do you think each of the following is doing to help reduce climate change? [ITEMS ASKED IN RANDOM ORDER] [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

Humanity as a whole	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	7%	28%	64%	*

The U.S. federal government	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	15%	26%	58%	1%

You, personally	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	4%	58%	37%	1%

The energy industry	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	8%	34%	58%	1%

The auto industry	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	9%	36%	54%	1%

The Chinese government	Too much	About the right amount	Too little	No opinion
November 1-30, 2023	4%	17%	79%	1%

Q11. The US has announced a goal to cut the country's greenhouse gas emissions in half by the year 2030, which is in line with what climate scientists say is necessary to prevent the planet's temperature from warming past a crucial threshold. Do you think the US should or should not design its federal policies on climate change around meeting this goal?

	Should design policies to meet this goal	Should not design policies to meet this goal	No opinion
November 1-30, 2023	73%	26%	*



Q12. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. [ITEMS ASKED IN RANDOM ORDER] [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

Requiring that all electricity in the US I produced using renewable sources li solar and wind by the year 2035	Top ce priority /	A top priority	Important, but not a top priority	NET Not too impt. / Should not be done	Not too important, but should be done	Should not be done	No opinion
November 1-30, 2023	67%	34%	32%	33%	12%	21%	*

Offering federal tax credits for purchasing and installing ultraefficient home heating and cooling systems	NET Top priority / Important	A top priority	Important, but not a top priority	NET Not too impt. / Should not be done	Not too important, but should be done	Should not be done	No opinion
November 1-30, 2023	71%	29%	42%	29%	19%	10%	*

Offering federal tax credits for purchasing and installing home solar panels	NET Top priority / Important	A top priority	Important, but not a top priority	NET Not too impt. / Should not be done	Not too important, but should be done	Should not be done	No opinion
November 1-30, 2023	67%	26%	41%	33%	21%	12%	*

Offering federal tax credits for purchasing an electric vehicle	NET Top priority / Important	A top priority	Important, but not a top priority	NET Not too impt. / Should not be done	Not too important, but should be done	Should not be done	No opinion
November 1-30, 2023	54%	18%	36%	46%	22%	25%	*

inves ener	Prioritizing tments in clean gy sources over r from fossil fuels	NET Top priority / Important	A top priority	Important, but not a top priority	NET Not too impt. / Should not be done	Not too important, but should be done	Should not be done	No opinion
Novem	nber 1-30, 2023	71%	42%	29%	29%	14%	14%	*



### **MORE ON METHODOLOGY**

A total of n=1,795 adults were surveyed by web and telephone nationwide using an Address-Based Sample design. To invite potential respondents for the new poll, researchers mailed letters to each randomly selected address, asking an eligible adult, age 18 or older, in the household to take part in the survey. Those receiving the letters had the choice of taking the survey online or calling a dedicated phone number to take the poll with a live interviewer. For a subset of those addresses, phone calls were made later into the data collection period to attempt to complete the interview with those who had not yet taken the online survey or called in to take the survey. Surveys were conducted in English and Spanish.

Results for the full sample have a margin of sampling error of  $\pm$  percentage points. Results for the sample of 1,481 registered voters have a margin of sampling error of  $\pm$  percentage points.

Among the entire sample, 29% described themselves as Democrats, 30% described themselves as Republicans, and 41% described themselves as independents or members of another party.

All respondents were asked questions concerning basic demographics, and the entire sample was weighted to reflect national Census figures for gender, race, age, education, region of country, and population density, and Pew Research Center's NPORS figures for frequency of internet use. The sample was also weighted among self-reported 2020 voters for recalled 2020 vote within counties, grouped by county vote share for Biden and Trump. The benchmark for recalled 2020 vote was taken from county-level National Election Pool (NEP) presidential election results provided by CNN. The party identification numbers reported above are self-reported and have not been weighted to a specific parameter.

Surveys were conducted among a representative sample of the adult population, age 18 or older, of the United States. Members of demographic groups not shown in the published crosstabs are represented in the results for each question in the poll. Crosstabs on the pages that follow only include results for subgroups with a minimum n=125 unweighted cases. Results for subgroups with fewer than n=125 unweighted cases are not displayed and instead are denoted with "SN" because samples of that size carry larger margins of sampling error and can be too small to be projectable with confidence to their true values in the population.



### **NOTE ON TRENDS**

All included trend points were based on surveys conducted using probability-based sampling methods. Some surveys included as trend points in this document were conducted using different methodologies, or with different combinations of sponsors. Unless otherwise noted, results beginning with the August 3-6, 2017 survey and ending with the April 21-26, 2021 survey are from polls conducted by SSRS via telephone only. Here are more details on the methodology behind each CNN poll conducted by SSRS using other methods.

Address-Based Sampling	Probability Panel: Web + Phone	Probability Panel: Web only	Probability Panel: SMS only
August 3-September 7, 2021	November 1-4, 2021	March 25-26, 2019	February 25-26, 2022
January 10-February 6, 2022	December 8-12, 2021	September 21-22, 2020	May 12-13, 2022
June 13-July 13, 2022	January 13-18, 2022	October 7-11, 2021	March 31-April 1, 2023
September 3-October 5, 2022	April 28-May 1, 2022	February 23-26, 2022	October 12-13, 2023
March 1-31, 2023	October 26-31, 2022	May 3-5, 2022	
July 1-31, 2023	December 1-7, 2022	July 22-24, 2022	
November 1-30, 2023	January 19-22, 2023		
	March 8-12, 2023		
	May 17-20, 2023		
	June 13-17, 2023		
	August 25-31, 2023		
	October 4-9, 2023		
	October 27-November 2, 2023		

Results beginning with the March 31-April 2, 2006 survey and ending with the April 22-25, 2017 survey are from telephone surveys conducted by ORC International. Results before March 31, 2006 are from telephone surveys conducted by Gallup.



TABLE 047 Question W1E

Wile. How worried are you, if at all, about each of the following in the community where you live? / The effects of extreme weather

Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	Total ===== 58% 23% 35% 42% 28% 13% * 3.2	Men ===== 54% 20% 33% 46% 27% 19% *	Women ====================================	White ===== 53% 19% 34% 47% 31% 16% * 3.8	Ppl of Color ===== 67% 31% 32% 23% 9% * 5.9	Black AfrAm ===== 69% 35% 35% 31% 26% 5% 0% 10.7	His- panic La- tino ===== 70% 31% 38% 30% 18% 12% 1% 9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+ =====
Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	58% 23% 35% 42% 28% 13% *	60% 28% 32% 39% 31% 8% *	61% 25% 36% 39% 26% 13% 0% 6.4	56% 21% 35% 44% 29% 15% *	56% 19% 37% 44% 26% 18% *	62% 27% 34% 38% 28% 10% *	55% 20% 35% 45% 28% 16% *
	Total	<\$50K =====	\$50K+ =====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused	58% 23% 35% 42% 28% 13%	 60% 26% 34% 40% 30% 10%	56% 21% 35% 44% 27% 17%	57% 22% 35% 43% 29% 13%	60% 26% 34% 40% 26% 14%	50% 16% 34% 50% 33% 16%	58% 23% 35% 42% 27% 15%
Sampling Error (+/-)	3.2	5.3	* 4.0	* 4.5	* 4.3	* 5.4	* 4.9



TABLE 047 Question W1E

Wle. How worried are you, if at all, about each of the following in the community where you live? / The effects of

extreme weather

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
	=====	=====	=====	=====	=====	=====
Very/Somewhat worried (Net)	58%	77%	37%	76%	48%	56%
Very worried	23%	36%	10%	32%	18%	22%
Somewhat worried	35%	41%	28%	45%	30%	34%
Not too Not at all worried (Net)	42%	23%	62%	23%	52%	44%
Not too worried	28%	19%	36%	19%	34%	28%
Not at all worried	13%	4%	26%	4%	19%	15%
Don't know/Refused	*	*	*	*	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 048 Question W1F

Wilf. How worried are you, if at all, about each of the following in the community where you live? / The risks of

climate change

Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	Total ===== 63% 27% 36% 36% 20% 16% *	Men ===== 60% 24% 36% 40% 19% 21% 0% 4.9	Women ===== 66% 29% 37% 33% 21% 12% 1% 4.3	White ===== 57% 25% 33% 42% 23% 20% * 3.8	Ppl of Color ===== 74% 31% 43% 25% 17% 9% * 5.9	Black AfrAm ===== 73% 26% 48% 26% 19% 7% *	His- panic La- tino ===== 77% 32% 46% 22% 12% 10% 1% 9.1
Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	Total ====================================	18-34 ===== 66% 30% 36% 33% 22% 11% 1% 6.4	35-49 ===== 63% 27% 36% 37% 23% 14% 0% 6.4	50-64 ===== 62% 26% 36% 38% 19% 18% *	65+ ===== 62% 25% 37% 38% 15% 23% *	<45 ===== 66% 30% 36% 34% 22% 12% * 4.9	45+ ===== 61% 24% 37% 39% 19% 20% *
Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	Total ===== 63% 27% 36% 36% 20% 16% *	<\$50K ===== 65% 27% 38% 34% 22% 12% 15.3	\$50K+ ===== 61% 27% 35% 39% 19% 19% 0% 4.0	Non-coll. grad ====================================	Coll. grad. ===== 66% 32% 34% 34% 18% 16% *	White non-coll. ===== 52% 20% 33% 47% 27% 20% *	White coll. grad. ===== 65% 33% 32% 35% 16% 19% *
Very/Somewhat worried (Net) Very worried Somewhat worried Not too Not at all worried (Net) Not too worried Not at all worried Don't know/Refused Sampling Error (+/-)	Total ===== 63% 27% 36% 36% 20% 16% *	Demo- crat ===== 83% 46% 37% 17% 13% 3% *	Indep endnt Other ===== 67% 26% 40% 33% 19% 15% 0% 5.2	Repub lican ====================================	Lib- eral ===== 85% 51% 34% 14% 11% 4% 1%	Mode-rate ==== 71% 28% 43% 29% 20% 9% 0% 4.5	Con serva tive ===== 37% 28% 63% 27% 36% *



TABLE 048 Question W1F

Wlf. How worried are you, if at all, about each of the following in the community where you live? / The risks of

climate change

	Ι	Lean Demo-	Lean Repub	Biden ap-	Biden disap	Reg.
	Total	crat	lican	prove	prove	voter
	=====			=====		=====
Very/Somewhat worried (Net)	63%	86%	38%	84%	51%	61%
Very worried	27%	46%	9%	41%	18%	28%
Somewhat worried	36%	39%	29%	43%	33%	34%
Not too Not at all worried (Net)	36%	14%	61%	16%	49%	38%
Not too worried	20%	11%	29%	14%	24%	21%
Not at all worried	16%	3%	33%	2%	24%	18%
Don't know/Refused	*	*	*	*	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 052 Question 8

8. In the last year, has the area where you live experienced what you consider to be extreme weather, or has that not happened in your area?

Yes, my area has experienced extreme weather No, my area has not experienced extreme weather Don't know/Refused Sampling Error (+/-)	Total ===== 42% 58% 0% 3.2	Men ====== 40% 60% 0% 4.9	Women ====== 44% 56% 0% 4.3	White ===== 39% 61% 0% 3.8	Ppl of Color ===== 48% 52% 0% 5.9	Black AfrAm ===== 40% 60% 0% 10.7	His-panic La-tino ===== 56% 44% 0% 9.1
Yes, my area has experienced extreme weather No, my area has not experienced extreme weather Don't know/Refused Sampling Error (+/-)	Total ===== 42% 58% 0% 3.2	18-34 ===== 48% 52% 0% 6.4	35-49 ===== 46% 54% 0% 6.4	50-64 ===== 39% 61% 0% 6.3	65+ ===== 34% 66% 0% 6.6	<45 ===== 49% 51% 0% 4.9	45+ ===== 36% 64% 0% 4.3
Yes, my area has experienced extreme weather No, my area has not experienced extreme weather Don't know/Refused Sampling Error (+/-)	Total ===== 42% 58% 0% 3.2	<\$50K ===== 41% 59% 0% 5.3	\$50K+ ===== 43% 57% 0% 4.0	Non-coll. grad ====== 40% 60% 0% 4.5	Coll. grad. ====================================	White non-coll. ===== 35% 65% 0% 5.4	White coll. grad. ===== 45% 55% 0% 4.9
Yes, my area has experienced extreme weather No, my area has not experienced extreme weather Don't know/Refused Sampling Error (+/-)	Total ===== 42% 58% 0% 3.2	Demo- crat ====== 49% 51% 0% 5.9	Indep endnt Other ===== 42% 58% 0% 5.2	Repub lican ===== 34% 66% 0% 5.7	Lib- eral ===== 58% 42% 0% 7.3	Mode- rate ===== 42% 58% 0% 4.5	Con serva tive ===== 31% 69% 0% 5.9
Yes, my area has experienced extreme weather No, my area has not experienced extreme weather Don't know/Refused Sampling Error (+/-)	Total ===== 42% 58% 0% 3.2	Lean Demo- crat ===== 50% 50% 0% 5.0	Lean Repub lican ===== 31% 69% 0% 5.0	Biden ap- prove ===== 50% 50% 0% 5.3	Biden disap prove ===== 37% 63% 0% 4.1	Reg. voter ====================================	



TABLE 053 Question 8A

8a. And, just your best guess, do you think climate change contributed to that extreme weather, or not? Base: Respondents who say the area where they live has experienced extreme weather in the last year

Vac alimata aban na santui hutad ta autuuma	Total	Men ====	Women	White ====	Ppl of Color =====	Black AfrAm =====	His- panic La- tino =====
Yes, climate change contributed to extreme weather in my area.	79%	78%	80%	79%	79%	SN	SN
No, climate change did not contribute to extreme weather in my area  Don't know/Refused Sampling Error (+/-)	21% * 5.0	22% * 8.0	20% * 6.4	21% * 6.0	21% * 8.6	SN SN	SN SN
	Total	18-34	35-49	50-64	65+	<45	45+
Yes, climate change contributed to extreme	=====	=====	=====	=====	=====	=====	=====
weather in my area	79%	74%	81%	82%	83%	79%	80%
weather in my area  Don't know/Refused	21%	26% 0%	19%	17% 1%	17% *	21%	20%
Sampling Error (+/-)	5.0	9.3	9.6	9.5	11.9	7.2	6.9
Vog climate change contributed to outrome	Total	<\$50K =====	\$50K+ =====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Yes, climate change contributed to extreme weather in my area	79%	78%	80%	76%	83%	77%	82%
weather in my area	21% *	21% *	20%	23%	16% *	23%	17% *
Sampling Error (+/-)	5.0	8.4	6.1	7.2	6.3	9.1	7.5
	Total	Demo- crat	Indep endnt Other	Repub lican =====	Lib- eral =====	Mode- rate =====	Con serva tive =====
Yes, climate change contributed to extreme							
weather in my area No, climate change did not contribute to extreme	79%	93%	81%	58%	95%	82%	56%
weather in my area	21% *	7% 0%	19% *	41% 1%	5% 0%	18% *	43% 1%
Sampling Error (+/-)	5.0	8.3	8.0	10.1	9.6	6.9	10.9
	Total	Lean Demo- crat	Lean Repub lican =====	Biden ap- prove =====	Biden disap prove	Reg. voter	
Yes, climate change contributed to extreme weather in my area	79%	93%	58%	92%	70%	82%	
weather in my area  Don't know/Refused	21%	7% 0%	41% 1%	8% 0%	30% *	17% *	
Sampling Error (+/-)	5.0	7.0	8.9	7.3	6.8	5.4	



TABLE 054

Question 8/8A COMBO TABLE

8. In the last year, has the area where you live experienced what you consider to be extreme weather, or has that not happened in your area?

8a. And, just your best guess, do you think climate change contributed to that extreme weather, or not? Base: Total Respondents

Yes, experienced extreme weather in area (Net) Climate change contributed to extreme weather Climate change did not contribute to extreme weather	Total ===== 42% 33% 9% * 58% 0% 3.2	Men ====================================	Women ====================================	White ===== 39% 31% 8% * 61% 0% 3.8	Ppl of Color ===== 48% 38% 10% * 52% 0% 5.9	Black AfrAm ===== 40% 31% 8% 1% 60% 0% 10.7	His-panic La-tino ===== 56% 42% 14% 0% 44% 0% 9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+ =====
Yes, experienced extreme weather in area (Net) Climate change contributed to extreme weather Climate change did not contribute to extreme	42% 33%	48% 35%	46% 37%	39% 32%	34% 28%	49% 38%	36% 29%
weather  No opinion on if climate change caused extreme	9%	13%	9%	7%	6%	10%	7%
<pre>weather No, did not experience extreme weather No opinion Sampling Error (+/-)</pre>	* 58% 0% 3.2	0% 52% 0% 6.4	* 54% 0% 6.4	* 61% 0% 6.3	* 66% 0% 6.6	* 51% 0% 4.9	* 64% 0% 4.3
				NT			
	Total	<\$50K	\$50K+	Non- coll. grad	Coll. grad.	White non- coll.	White coll. grad.
Yes, experienced extreme weather in area (Net) Climate change contributed to extreme weather Climate change did not contribute to extreme	Total ===== 42% 33%	<\$50K ===== 41% 32%	\$50K+ ===== 43% 34%	coll.		non-	coll.
Climate change contributed to extreme weather Climate change did not contribute to extreme weather	===== 42%	===== 41%	===== 43%	coll. grad ===== 40%	grad. ===== 46%	non- coll. ===== 35%	coll. grad. ===== 45%
Climate change contributed to extreme weather Climate change did not contribute to extreme	===== 42% 33%	===== 41% 32%	43% 34%	coll. grad ===== 40% 30%	grad. ===== 46% 38%	non- coll. ===== 35% 27%	coll. grad. ===== 45% 37%
Climate change contributed to extreme weather Climate change did not contribute to extreme weather No opinion on if climate change caused extreme weather No, did not experience extreme weather No opinion	===== 42% 33% 9% * 58% 0% 3.2	 41% 32% 9% * 59% 0% 5.3	43% 34% 8% * 57% 0% 4.0 Independnt Other	coll. grad ===== 40% 30% 9% * 60% 0% 4.5	grad. ===== 46% 38% * 54% 0% 4.3	non-coll. ===== 35% 27% 8% * 65% 0% 5.4	coll. grad. ===== 45% 37% 8% * 55% 0% 4.9
Climate change contributed to extreme weather Climate change did not contribute to extreme weather	===== 42% 33% 9% * 58% 0% 3.2	 41% 32% 9% * 59% 0% 5.3	43% 34% 8% * 57% 0% 4.0	coll. grad ===== 40% 30% 9% * 60% 0% 4.5	grad. ===== 46% 38% 8% * 54% 0% 4.3	non- coll. ===== 35% 27% 8% * 65% 0% 5.4	coll. grad. ===== 45% 37% 8% * 55% 0% 4.9
Climate change contributed to extreme weather Climate change did not contribute to extreme weather No opinion on if climate change caused extreme weather No, did not experience extreme weather No opinion Sampling Error (+/-)  Yes, experienced extreme weather in area (Net)	 42% 33% 9% * 58% 0% 3.2	 41% 32% 9% * 59% 0% 5.3	43% 34% 8% * 57% 0% 4.0 Independnt Other=====42%	coll. grad ===== 40% 30% 9% * 60% 0% 4.5	grad. 	non-coll. ===== 35% 27% 8%  * 65% 0% 5.4  Mode-rate ==== 42%	coll. grad. ===== 45% 37% 8% * 55% 0% 4.9 Con serva tive ===== 31%



TABLE 054

Question 8/8A COMBO TABLE

8. In the last year, has the area where you live experienced what you consider to be extreme weather, or has that not happened in your area?

8a. And, just your best guess, do you think climate change contributed to that extreme weather, or not? Base: Total Respondents

	ma+a1	Lean Demo-	Lean Repub	Biden ap-	Biden disap	Reg.
	Total	crat	lican	prove	prove	voter
		=====		=====	=====	=====
Yes, experienced extreme weather in area (Net)	42%	50%	31%	50%	37%	41%
Climate change contributed to extreme weather	33%	46%	18%	46%	26%	34%
Climate change did not contribute to extreme						
weather	9%	3%	13%	4%	11%	7%
No opinion on if climate change caused extreme						
weather	*	0%	*	0%	*	*
No, did not experience extreme weather	58%	50%	69%	50%	63%	59%
No opinion	0%	0%	0%	0%	0%	0%
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 055 Question 9A

Pa. How much responsibility do you think each of the following has to try to reduce climate change? / Humanity as

a whole

A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ===== 84% 61% 23% 15% 10% 5% * 3.2	Men ===== 83% 57% 26% 10% 6% * 4.9	Women ===== 86% 66% 20% 14% 9% 4% * 4.3	White ===== 85% 60% 26% 14% 9% 5% * 3.8	Ppl of Color ====== 83% 65% 18% 12% 5% * 5.9	Black AfrAm ===== 81% 63% 18% 19% 14% 4% *	His-panic La-tino ===== 79% 64% 15% 21% 14% 7% 0% 9.1
	Total	18-34	35-49	50-64 =====	65+ =====	<45 =====	45+ =====
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	84% 61% 23%	86% 65% 20%	83% 60% 23%	84% 60% 24%	84% 59% 25%	848 648 208	85% 59% 25%
(Net)	15% 10% 5% *	14% 9% 5% 0%	178 118 58 *	15% 12% 4% *	16% 9% 6% *	16% 10% 6% *	15% 10% 5% *
Sampling Error (+/-)	3.2	6.4	6.4	6.3	6.6	4.9	4.3
	Total	<\$50K	\$50K+	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	Total ===== 84% 61% 23%	<\$50K ===== 83% 60% 23%	\$50K+ ===== 85% 62% 23%	coll.		non-	coll.
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	===== 84% 61%	===== 83% 60%	===== 85% 62%	coll. grad ===== 83% 59%	grad. ===== 86% 65%	non- coll. ===== 85% 56%	coll. grad. ===== 86% 65%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	==== 84% 61% 23% 15% 10% 5%	===== 83% 60% 23% 17% 12% 5%	==== 85% 62% 23% 14% 9% 5%	coll. grad ===== 83% 59% 24% 16% 11% 5%	grad. ===== 86% 65% 21% 14% 8% 5%	non- coll. ===== 85% 56% 29% 15% 9% 6%	coll. grad. ===== 86% 65% 21% 14% 9% 5%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused	84% 61% 23% 15% 10% 5%	===== 83% 60% 23% 17% 12% 5%	===== 85% 62% 23% 14% 9% 5%	coll. grad ===== 83% 59% 24% 16% 11% 5%	grad. ===== 86% 65% 21% 14% 8% 5% *	non- coll. ===== 85% 56% 29% 15% 9% 6%	coll. grad. ===== 86% 65% 21% 14% 9% 5%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	===== 84% 61% 23% 15% 10% 5% * 3.2 Total ===== 84% 61% 23%	===== 83% 60% 23% 17% 12% 5% * 5.3 Demo- crat ===== 92% 77% 16%	85% 62% 23% 14% 9% 5% * 4.0 Indep endnt Other ===== 85% 65% 20%	coll. grad ===== 83% 59% 24% 16% 11% 5% * 4.5	grad. ===== 86% 65% 21%  14% 8% 5% * 4.3  Lib- eral ===== 92% 77% 15%	non-coll. ===== 85% 56% 29% 15% 9% 6% * 5.4  Mode-rate ===== 90% 68% 22%	coll. grad. ===== 86% 65% 21% 14% 9% 5% * 4.9 Con serva tive ===== 72% 42% 30%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	===== 84% 61% 23% 15% 10% 5% * 3.2	===== 83% 60% 23% 17% 12% 5% * 5.3	85% 62% 23% 14% 9% 5% * 4.0 Indep endnt Other ===== 85% 65%	coll. grad ===== 83% 59% 24% 16% 11% 5% * 4.5	grad. ===== 86% 65% 21%  14% 8% 5% * 4.3  Lib- eral ===== 92% 77%	non- coll. ===== 85% 56% 29% 15% 9% 6% * 5.4  Mode- rate ===== 90% 68%	coll. grad. ==== 86% 65% 21% 14% 9% 5% * 4.9 Con serva tive ===== 72% 42%



TABLE 055 Question 9A

9a. How much responsibility do you think each of the following has to try to reduce climate change? / Humanity as a whole

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
	=====	=====		=====		
A great deal/Just some responsibility (Net)	84%	93%	76%	92%	80%	86%
A great deal of responsibility	61%	79%	44%	78%	52%	62%
Just some responsibility	23%	14%	32%	14%	28%	24%
Not much responsibility/No responsibility at all						
(Net)	15%	7%	24%	8%	20%	14%
Not much responsibility	10%	5%	15%	6%	12%	9%
No responsibility at all	5%	2%	9%	2%	7%	5%
Don't know/Refused	*	*	*	*	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 056 Question 9B

9b. How much responsibility do you think each of the following has to try to reduce climate change? / The U.S.

federal government

A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	Total ===== 81% 52% 29% 18% 12% 7% 1%	Men ====================================	Women ===== 85% 58% 28% 15% 10% 5% *	White ===== 81% 51% 29% 11% 8% *	Ppl of Color ===== 83% 54% 29% 16% 12% 5% 1%	Black AfrAm ===== 85% 57% 28% 14% 11% 3% 1%	His-panic La-tino ===== 78% 50% 27% 21% 15% 6% 2%
Sampling Error (+/-)	3.2	4.9	4.3	3.8	5.9	10.7	9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+ =====
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	81% 52% 29%	83% 55% 27%	80% 52% 28%	80% 50% 30%	82% 51% 31%	81% 54% 27%	81% 51% 30%
(Net)	18% 12% 7% 1% 3.2	16% 11% 5% 1% 6.4	20% 12% 8% * 6.4	20% 12% 7% * 6.3	17% 10% 7% * 6.6	18% 12% 6% 1% 4.9	18% 11% 7% * 4.3
	Total	<\$50K =====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	81% 52% 29%	81% 50% 31%	81% 54% 28%	80% 47% 32%	84% 61% 23%	78% 44% 34%	85% 62% 22%
(Net)  Not much responsibility  No responsibility at all  Don't know/Refused  Sampling Error (+/-)	18% 12% 7% 1% 3.2	18% 13% 5% 1% 5.3	18% 11% 7% * 4.0	20% 12% 7% 1% 4.5	15% 10% 6% *	21% 12% 9% * 5.4	15% 9% 6% * 4.9
	Total	Demo- crat	Indep endnt Other	Repub lican =====	Lib- eral =====	Mode- rate =====	Con serva tive
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	81% 52% 29%	92% 74% 18%	82% 52% 30%	70% 31% 39%	92% 77% 15%	89% 58% 31%	63% 28% 35%
(Net)	18% 12% 7% 1% 3.2	7% 5% 2% 1% 5.9	18% 11% 6% * 5.2	30% 18% 12% * 5.7	8% 6% 1% * 7.3	11% 8% 3% * 4.5	35% 20% 15% 2% 5.9



TABLE 056 Question 9B

9b. How much responsibility do you think each of the following has to try to reduce climate change? / The U.S.

federal government

	m . h . l	Lean Demo-	Lean Repub	Biden ap-	Biden disap	Req.
	Total	crat	lican	prove	prove	voter
	=====	=====		=====	=====	=====
A great deal/Just some responsibility (Net)	81%	92%	68%	91%	75%	82%
A great deal of responsibility	52%	74%	32%	72%	41%	53%
Just some responsibility	29%	18%	36%	19%	34%	29%
Not much responsibility/No responsibility at all						
(Net)	18%	7%	31%	8%	24%	18%
Not much responsibility	12%	5%	19%	7%	15%	11%
No responsibility at all	7%	1%	12%	2%	10%	7%
Don't know/Refused	1%	1%	*	*	1%	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 057 Question 9C

9c. How much responsibility do you think each of the following has to try to reduce climate change? / People like you

A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	Total ===== 77% 40% 37% 23% 15% 8% * 3.2	Men ===== 74% 35% 39% 26% 17% 8% * 4.9	Women ===== 80% 45% 35% 20% 13% 7% * 4.3	White ===== 76% 38% 39% 24% 15% 8% * 3.8	Ppl of Color ===== 79% 45% 35% 20% 14% 6% *	Black AfrAm ===== 79% 51% 29% 20% 12% 8% 1%	His-panic La- tino ===== 77% 43% 34% 23% 16% 7% 0% 9.1
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ====================================	18-34 ===== 75% 36% 39% 25% 18% 7% 0% 6.4	35-49 ===== 76% 44% 32% 23% 16% 8% *	50-64 ===== 80% 40% 40% 20% 14% 5% 0% 6.3	65+ ===== 77% 41% 36% 23% 11% 12% *	<45 ===== 75% 39% 36% 25% 18% 7% *	45+ ===== 79% 41% 38% 21% 13% 8% * 4.3
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ===== 778 408 378 238 158 88 * 3.2	<\$50K ===== 76% 39% 37% 24% 15% 9% *	\$50K+ ===== 78% 41% 37% 22% 15% 7% *	Non-coll. grad ===== 75% 39% 36% 24% 16% 8% *	Coll. grad. ===== 80% 42% 38% 20% 13% 7% * 4.3	White non-coll. ===== 74% 35% 39% 26% 17% 9% * 5.4	White coll. grad. ===== 79% 41% 38% 21% 14% 7% 0% 4.9
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	Total ==== 77% 40% 37% 23% 15% 8% * 3.2	Demo- crat ===== 86% 53% 33% 13% 10% 4% *	Indep endnt Other 78% 41% 37% 22% 15% 7% *	Repub lican ===== 67% 26% 41% 33% 21% 12% 0% 5.7	Lib- eral ===== 86% 54% 32% 13% 11% 3% * 7.3	Mode- rate ===== 83% 46% 38% 16% 11% 5%	Con serva tive ====================================



TABLE 057 Question 9C

9c. How much responsibility do you think each of the following has to try to reduce climate change? / People like you

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
	=====	=====	=====	=====	=====	=====
A great deal/Just some responsibility (Net)	77%	87%	66%	88%	72%	78%
A great deal of responsibility	40%	53%	27%	54%	32%	41%
Just some responsibility	37%	34%	39%	33%	39%	37%
Not much responsibility/No responsibility at all						
(Net)	23%	13%	33%	12%	28%	22%
Not much responsibility	15%	10%	20%	9%	18%	15%
No responsibility at all	8%	3%	13%	4%	10%	8%
Don't know/Refused	*	*	*	*	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 058 Question 9D

9d. How much responsibility do you think each of the following has to try to reduce climate change? / The energy

industry

A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ===== 83% 56% 27% 16% 11% 5% 1% 3.2	Men ===== 81% 51% 29% 19% 12% 7% * 4.9	Women ===== 86% 59% 26% 14% 10% 4% 1% 4.3	White ===== 84% 56% 28% 16% 10% 6% *	Ppl of Color ===== 81% 56% 25% 18% 13% 5% 1% 5.9	Black AfrAm ===== 80% 59% 21% 20% 15% 5% 1%	His-panic La-tino ====== 79% 49% 30% 19% 13% 5% 2% 9.1
	Total	18-34	35-49 =====	50-64 =====	65+ =====	<45 =====	45+
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	 83% 56% 27%	798 528 278	588 228	85% 54% 31%	 87% 59% 29%	798 548 258	==== 86% 57% 29%
(Net)	16% 11% 5% 1% 3.2	20% 14% 6% 1% 6.4	19% 13% 6% * 6.4	14% 10% 4% 1% 6.3	12% 6% 5% 1% 6.6	20% 13% 7% 1% 4.9	13% 9% 4% 1% 4.3
	Total	<\$50K =====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	83% 56% 27%	80% 53% 28%	85% 58% 27%	81% 52% 29%	87% 62% 24%	83% 51% 31%	 86% 63% 24%
(Net)  Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	16% 11% 5% 1% 3.2	19% 13% 6% 1% 5.3	14% 9% 5% 1% 4.0	18% 13% 5% 1% 4.5	13% 8% 5% * 4.3	17% 11% 6% * 5.4	14% 8% 6% * 4.9
	Total	Demo- crat	Indep endnt Other	Repub lican	Lib- eral	Mode- rate	Con serva tive
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	83% 56% 27%	91% 74% 17%	83% 56% 27%	75% 36% 39%	95% 75% 20%	88% 62% 26%	68% 33% 36%
(Net)  Not much responsibility  No responsibility at all  Don't know/Refused  Sampling Error (+/-)	16% 11% 5% 1% 3.2	9% 6% 3% * 5.9	16% 12% 4% 1% 5.2	24% 15% 10% 1% 5.7	5% 4% 1% 1% 7.3	12% 9% 3% * 4.5	31% 20% 11% 1% 5.9



TABLE 058 Question 9D

9d. How much responsibility do you think each of the following has to try to reduce climate change? / The energy

industry

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
A great deal/Just some responsibility (Net)	83%	92%	76%	92%	78%	84%
A great deal of responsibility	56%	76%	38%	73%	45%	57%
Just some responsibility	27%	15%	38%	19%	33%	27%
Not much responsibility/No responsibility at all						
(Net)	16%	8%	23%	8%	21%	15%
Not much responsibility	11%	6%	14%	5%	15%	10%
No responsibility at all	5%	2%	9%	2%	7%	5%
Don't know/Refused	1%	*	1%	*	1%	1%
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 059 Question 9E

9e. How much responsibility do you think each of the following has to try to reduce climate change? / The auto

industry

A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ===== 80% 46% 33% 20% 14% 6% * 3.2	Men ===== 78% 42% 36% 22% 16% 7% 0% 4.9	Women ===== 83% 51% 32% 17% 12% 5% 14.3	White ===== 79% 44% 34% 21% 15% 6% * 3.8	Ppl of Color ===== 82% 51% 32% 17% 11% 7% 1% 5.9	Black AfrAm ===== 86% 56% 29% 14% 10% 4% 1%	His-panic La-tino ===== 76% 49% 28% 23% 13% 10% 1% 9.1
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)	Total ===== 80% 46% 33% 20% 14% 6% * 3.2	18-34 ===== 79% 45% 34% 20% 12% 8% *	35-49 ===== 77% 49% 28% 23% 16% 6% *	50-64 ===== 82% 44% 38% 18% 13% 4% *	65+ ===== 81% 48% 33% 19% 12% 6% *	<45 ===== 78% 46% 32% 22% 14% 8% *	45+ ===== 81% 47% 35% 18% 13% 5% *
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	Total ===== 80% 46% 33% 20% 14% 6% * 3.2	<\$50K ===== 80% 47% 33% 19% 14% 5% *	\$50K+ ===== 79% 46% 33% 20% 13% 7% *	Non-coll. grad ===== 79% 44% 34% 21% 14% 7% *	Coll. grad. ===== 82% 51% 32% 17% 12% 5% *	White non-coll. ===== 77% 40% 37% 23% 17% 6% 0% 5.4	White coll. grad. ===== 81% 51% 30% 19% 12% 6% * 4.9
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	Total ====================================	Demo-crat ====================================	Indep endnt Other ===== 80% 45% 35% 20% 13% 7% *	Repub lican ===== 69% 28% 41% 31% 22% 9% 0% 5.7	Lib- eral ===== 89% 67% 21% 11% 9% 2% 1% 7.3	Mode-rate ====================================	Con serva tive ===== 65% 24% 41% 35% 20% 14% 0% 5.9



TABLE 059 Question 9E

9e. How much responsibility do you think each of the following has to try to reduce climate change? / The auto industry

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
	=====	=====	=====	=====	=====	=====
A great deal/Just some responsibility (Net)	80%	92%	69%	90%	74%	80%
A great deal of responsibility	46%	67%	29%	62%	37%	47%
Just some responsibility	33%	25%	40%	27%	37%	33%
Not much responsibility/No responsibility at all						
(Net)	20%	8%	30%	10%	26%	20%
Not much responsibility	14%	5%	21%	6%	18%	14%
No responsibility at all	6%	2%	9%	4%	8%	6%
Don't know/Refused	*	*	*	*	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 060 Question 9F

9f. How much responsibility do you think each of the following has to try to reduce climate change? / The Chinese government

A great deal/Tust same responsibility (Not)	Total ===== 79%	Men ===== 80%	Women ===== 79%	White ===== 82%	Ppl of Color ===== 74%	Black AfrAm ===== 69%	His- panic La- tino ===== 73%
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	55% 24%	55% 25%	55% 24%	58% 24%	498 258	43% 26%	48% 25%
(Net)	20% 11% 10% 1% 3.2	20% 10% 10% * 4.9	20% 11% 9% 1% 4.3	18% 9% 9% * 3.8	25% 14% 10% 1% 5.9	28% 18% 10% 3% 10.7	27% 14% 13% * 9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+ =====
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	79% 55% 24%	77% 45% 32%	73% 54% 19%	82% 55% 28%	85% 67% 18%	748 488 268	83% 60% 23%
<pre>(Net)</pre>	20% 11% 10% 1% 3.2	22% 14% 8% 1% 6.4	27% 15% 12% * 6.4	17% 8% 9% 1% 6.3	14% 5% 10% 1% 6.6	25% 15% 10% 1% 4.9	17% 7% 9% 1% 4.3
	Total	<\$50K ====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all	Total ===== 79% 55% 24%	<\$50K ===== 75% 49% 26%	\$50K+ ===== 83% 60% 23%	coll.		non-	coll.
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused	79% 55% 24% 20% 11% 10%	75% 49% 26% 24% 14% 10%	838 608 238 178 88 98	coll. grad ===== 76% 50% 26% 23% 11% 12%	grad. ===== 84% 63% 21% 16% 10% 6%	non- coll. ===== 79% 53% 27% 20% 9% 12%	coll. grad. ===== 86% 66% 20% 14% 9% 5%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net)	79% 55% 24% 20% 11%	 75% 49% 26% 24% 14%	83% 60% 23% 17% 8% 9%	coll. grad ===== 76% 50% 26% 23% 11% 12%	grad. ===== 84% 63% 21% 16% 10%	non-coll. ===== 79% 53% 27% 20% 9% 12%	coll. grad. ===== 86% 66% 20% 14% 9% 5%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused	79% 55% 24% 20% 11% 10%	75% 49% 26% 24% 14% 10%	838 608 238 178 88 98	coll. grad ===== 76% 50% 26% 23% 11% 12%	grad. ===== 84% 63% 21% 16% 10% 6%	non- coll. ===== 79% 53% 27% 20% 9% 12%	coll. grad. ===== 86% 66% 20% 14% 9% 5%
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused	79% 55% 24% 20% 11% 10% 13.2	75% 49% 26% 24% 14% 10% 1% 5.3	83% 60% 23% 17% 8% 9% * 4.0	coll. grad ===== 76% 50% 26% 23% 11% 12% 1% 4.5	grad. ===== 84% 63% 21% 16% 10% 6% * 4.3	non- coll. ===== 79% 53% 27% 20% 9% 12% * 5.4	coll. grad. ===== 86% 66% 20% 14% 9% 5% * 4.9
A great deal of responsibility Just some responsibility Not much responsibility/No responsibility at all (Net) Not much responsibility No responsibility at all Don't know/Refused Sampling Error (+/-)  A great deal/Just some responsibility (Net) A great deal of responsibility Just some responsibility	79% 55% 24% 20% 11% 10% 1% 3.2  Total ==== 79% 55%	75% 49% 26% 24% 14% 10% 1% 5.3	83% 60% 23% 17% 8% 9% * 4.0 Independnt Other====78% 54%	coll. grad ===== 76% 50% 26% 23% 11% 12% 1.5 4.5	grad. ===== 84% 63% 21%  16% 10% 6% * 4.3	non- coll. ===== 79% 53% 27% 20% 9% 12% * 5.4  Mode- rate ==== 83% 56%	coll. grad. ===== 86% 66% 20% 14% 9% 5% * 4.9



TABLE 060 Question 9F

9f. How much responsibility do you think each of the following has to try to reduce climate change? / The Chinese government

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
	=====	=====	=====	=====	=====	=====
A great deal/Just some responsibility (Net)	79%	88%	74%	86%	75%	82%
A great deal of responsibility	55%	67%	48%	65%	49%	59%
Just some responsibility	24%	21%	26%	22%	26%	23%
Not much responsibility/No responsibility at all						
(Net)	20%	11%	25%	13%	25%	18%
Not much responsibility	11%	8%	12%	8%	12%	9%
No responsibility at all	10%	4%	13%	5%	12%	8%
Don't know/Refused	1%	1%	*	*	1%	1%
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 061 Question 10A

10a. How much do you think each of the following is doing to help reduce climate change? / Humanity as a whole Base: Total Respondents

	Total	Men	Women	White	Ppl of Color	Black AfrAm =====	His- panic La- tino =====
Too much About the right amount Too little Don't know/Refused	7% 28% 64% *	10% 32% 57% *	4% 24% 72% *	8% 27% 65% *	6% 30% 63% *	4% 27% 68% 1%	8% 28% 64% *
Sampling Error (+/-)	3.2	4.9	4.3	3.8	5.9	10.7	9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+ =====
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	7% 28% 64% *	8% 25% 67% *	7% 26% 67% 1% 6.4	7% 35% 58% *	7% 27% 66% *	7% 26% 66% 1% 4.9	7% 29% 63% *
	Total	<\$50K ====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	7% 28% 64% * 3.2	6% 29% 64% * 5.3	8% 28% 64% * 4.0	8% 30% 61% * 4.5	6% 24% 70% * 4.3	8% 30% 61% 1% 5.4	7% 21% 71% * 4.9
	Total	Demo- crat =====	Indep endnt Other	Repub lican =====	Lib- eral =====	Mode- rate =====	Con serva tive =====
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	7% 28% 64% * 3.2	3% 18% 79% 1% 5.9	7% 26% 67% *	12% 41% 47% * 5.7	3% 15% 81% 1% 7.3	3% 26% 70% *	16% 39% 44% * 5.9
	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter	
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	7% 28% 64% * 3.2	2% 15% 82% 1% 5.0	13% 39% 48% * 5.0	2% 19% 79% * 5.3	10% 33% 56% *	8% 27% 65% * 3.5	



TABLE 062 Question 10B

10b. How much do you think each of the following is doing to help reduce climate change? / The U.S. federal

government

Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 15% 26% 58% 1% 3.2	Men ===== 20% 29% 50% 1% 4.9	Women ====== 11% 23% 65% 1% 4.3	White ===== 19% 23% 57% 1% 3.8	Ppl of Color ===== 9% 31% 60% 1% 5.9	Black AfrAm ====================================	His- panic La- tino ===== 13% 28% 58% 1% 9.1
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 15% 26% 58% 1% 3.2	18-34 ===== 9% 29% 61% 1% 6.4	35-49 ===== 12% 22% 65% *	50-64 ===== 20% 26% 54% 1% 6.3	65+ ===== 23% 24% 51% 2% 6.6	<45 ===== 10% 27% 62% 1% 4.9	45+ ===== 20% 24% 55% 1% 4.3
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 15% 26% 58% 1% 3.2	<\$50K ===== 11% 30% 57% 2% 5.3	\$50K+ ===== 19% 22% 58% 1% 4.0	Non- coll. grad ===== 15% 27% 56% 1% 4.5	Coll. grad. ===== 16% 23% 60% 1% 4.3	White non-coll. ===== 20% 24% 55% 2% 5.4	White coll. grad. ===== 19% 21% 60% * 4.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 15% 26% 58% 1% 3.2	Demo- crat ===== 2% 24% 72% 2% 5.9	Indep endnt Other ===== 14% 25% 61% 1% 5.2	Repub lican ===== 31% 28% 40% 1% 5.7	Lib- eral ===== 3% 20% 76% 1% 7.3	Mode- rate ===== 10% 27% 62% 1% 4.5	Con serva tive ===== 34% 26% 39% 1% 5.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 15% 26% 58% 1% 3.2	Lean Demo- crat ===== 2% 23% 74% 1% 5.0	Lean Repub lican ===== 32% 27% 39% 1% 5.0	Biden ap- prove ===== 3% 26% 71% *	Biden disap prove ===== 23% 25% 50% 1% 4.1	Reg. voter ===== 19% 23% 57% 1% 3.5	



TABLE 063 Question 10C

10c. How much do you think each of the following is doing to help reduce climate change? / You, personally Base: Total Respondents

	Total	Men =====	Women	White	Ppl of Color	Black AfrAm =====	His- panic La- tino
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	4% 58% 37% 1% 3.2	5% 60% 34% 1% 4.9	3% 55% 41% * 4.3	4% 60% 36% * 3.8	5% 54% 40% 1% 5.9	4% 50% 46% * 10.7	2% 57% 39% 2% 9.1
Too much	Total ===== 4%	18-34 ===== 8%	35-49 ===== 3%	50-64 ===== 4%	65+ ===== 3%	<45 ===== 6%	45+ ===== 3%
About the right amount Too little Don't know/Refused Sampling Error (+/-)	58% 37% 1% 3.2	51% 42% *	56% 40% 1% 6.4	61% 35% *	65% 32% 1% 6.6	52% 41% 1% 4.9	62% 34% * 4.3
	Total	<\$50K	\$50K+	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	2 ==== 4% 58% 37% 1% 3.2	===== 6% 53% 41% * 5.3	===== 3% 62% 34% 1% 4.0	===== 5% 57% 38% 1% 4.5	4% 60% 36% * 4.3	===== 4% 60% 35% * 5.4	===== 3% 60% 36% * 4.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total 4% 58% 37% 1% 3.2	Demo- crat ===== 4% 49% 48% *	Indep endnt Other ===== 4% 57% 39% 0% 5.2	Repub lican ===== 6% 68% 25% 2% 5.7	Lib- eral ===== 2% 46% 52% *	Mode- rate ===== 4% 57% 39% *	Con serva tive ===== 7% 67% 24% 1% 5.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 4% 58% 37% 1% 3.2	Lean Demo- crat ===== 4% 49% 47% * 5.0	Lean Repub lican ===== 6% 67% 26% 1%	Biden ap- prove ===== 2% 54% 44% *	Biden disap prove ====== 6% 60% 34% 1% 4.1	Reg. voter ===== 4% 60% 35% 1% 3.5	



TABLE 064 Question 10D

10d. How much do you think each of the following is doing to help reduce climate change? / The energy industry Base: Total Respondents

Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 8% 34% 58% 1% 3.2	Men ===== 9% 38% 53% *	Women ====== 6% 31% 62% 1% 4.3	White ===== 9% 35% 56% 1% 3.8	Ppl of Color ====== 6% 32% 61% 1% 5.9	Black AfrAm ===== 3% 36% 60% 1% 10.7	His- panic La- tino ===== 9% 28% 62% 1% 9.1
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 8% 34% 58% 1% 3.2	18-34 ===== 8% 34% 57% 1% 6.4	35-49 ===== 8% 30% 62% *	50-64 ===== 6% 38% 55% 1% 6.3	65+ ===== 9% 34% 55% 2% 6.6	<45 ===== 9% 33% 58% *	45+ ===== 7% 35% 57% 1% 4.3
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 8% 34% 58% 1% 3.2	<\$50K ===== 6% 37% 57% 1% 5.3	\$50K+ ===== 10% 32% 58% 1% 4.0	Non-coll. grad ===== 7% 37% 55% 1% 4.5	Coll. grad. ===== 8% 29% 63% * 4.3	White non- coll. ===== 9% 40% 50% 2% 5.4	White coll. grad. ==== 9% 27% 64% * 4.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 8% 34% 58% 1% 3.2	Demo- crat ===== 2% 23% 74% 1% 5.9	Indep endnt Other ===== 8% 34% 57% 1% 5.2	Repub lican ===== 13% 44% 43% *	Lib- eral ===== 2% 20% 77% *	Mode- rate ====================================	Con serva tive ===== 17% 44% 39% 1% 5.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 8% 34% 58% 1% 3.2	Lean Demo- crat ===== 1% 21% 76% 1% 5.0	Lean Repub lican ===== 15% 44% 40% 1% 5.0	Biden ap- prove ===== 3% 24% 73% *	Biden disap prove ===== 11% 39% 49% 1% 4.1	Reg. voter ===== 9% 32% 59% 1% 3.5	



TABLE 065 Question 10E

10e. How much do you think each of the following is doing to help reduce climate change? / The auto industry Base: Total Respondents

Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 9% 36% 54% 1% 3.2	Men ===== 12% 42% 47% * 4.9	Women ===== 6% 32% 61% 1% 4.3	White ====================================	Ppl of Color ===== 7% 31% 62% * 5.9	Black AfrAm ===== 5% 31% 64% *	His- panic La- tino ===== 9% 28% 62% *
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 9% 36% 54% 1% 3.2	18-34 ===== 8% 30% 62% *	35-49 ===== 8% 31% 61% *	50-64 ===== 10% 42% 47% *	65+ ===== 9% 45% 44% 2% 6.6	<45 ===== 8% 31% 60% *	45+ ===== 9% 41% 49% 1% 4.3
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 9% 36% 54% 1% 3.2	<\$50K ===== 8% 35% 57% 1% 5.3	\$50K+ ===== 10% 38% 52% *	Non- coll. grad ===== 9% 36% 54% 1%	Coll. grad. ===== 9% 38% 53% *	White non-coll. ===== 10% 41% 48% 1% 5.4	White coll. grad. ===== 10% 37% 53% * 4.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 9% 36% 54% 1% 3.2	Demo- crat ===== 3% 29% 67% 1% 5.9	Indep endnt Other ===== 9% 33% 58% *	Repub lican ===== 15% 48% 36% 1% 5.7	Lib- eral ===== 2% 23% 75% *	Mode- rate ===== 6% 36% 57% 1% 4.5	Con serva tive ===== 18% 46% 35% * 5.9
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	Total ===== 9% 36% 54% 1% 3.2	Lean Demo- crat ===== 2% 29% 68% 1% 5.0	Lean Repub lican ===== 16% 47% 36% * 5.0	Biden ap- prove ===== 2% 31% 66% *	Biden disap prove ===== 13% 39% 47% *	Reg. voter ===== 10% 38% 51% 1% 3.5	



TABLE 066 Question 10F

10f. How much do you think each of the following is doing to help reduce climate change? / The Chinese government Base: Total Respondents

Too much About the right amount	Total ===== 4% 17%	Men ===== 3% 17%	Women ===== 4% 16%	White ===== 4% 13%	Ppl of Color ===== 2% 23%	Black AfrAm ===== 3% 29%	His- panic La- tino ===== 2% 18%
Too little Don't know/Refused Sampling Error (+/-)	79% 1% 3.2	79% 1% 4.9	79% 1% 4.3	82% 1% 3.8	73% 2% 5.9	68% 1% 10.7	78% 2% 9.1
Too much About the right amount	Total ===== 4% 17%	18-34 ===== 4% 26%	35-49 ===== 3% 19%	50-64 ===== 2% 14%	65+ ===== 5% 5%	<45 ===== 4% 24%	45+ ===== 3% 11%
Too little Don't know/Refused Sampling Error (+/-)	79% 1% 3.2	69% 1% 6.4	76% 1% 6.4	84% 1% 6.3	87% 3% 6.6	71% 1% 4.9	84% 1% 4.3
	Total	<\$50K =====	\$50K+ ====	Non- coll. grad =====	Coll. grad.	White non-coll.	White coll. grad.
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	4% 17% 79% 1% 3.2	4% 22% 73% 1% 5.3	3% 12% 84% 1% 4.0	4% 18% 76% 2% 4.5	3% 14% 82% 1% 4.3	4% 15% 80% 2% 5.4	4% 11% 85% * 4.9
	Total	Demo- crat	Indep endnt Other	Repub lican	Lib- eral =====	Mode- rate =====	Con serva tive =====
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	4% 17% 79% 1% 3.2	* 17% 81% 1% 5.9	4% 16% 80% * 5.2	6% 17% 75% 2% 5.7	1% 14% 84% 1% 7.3	3% 17% 79% 1% 4.5	6% 17% 74% 2% 5.9
	Total	Lean Demo- crat =====	Lean Repub lican =====	Biden ap- prove =====	Biden disap prove =====	Reg. voter	
Too much About the right amount Too little Don't know/Refused Sampling Error (+/-)	4% 17% 79% 1% 3.2	1% 14% 84% 1% 5.0	6% 15% 77% 2% 5.0	1% 14% 85% * 5.3	5% 18% 76% 1% 4.1	4% 14% 81% 1% 3.5	



## TABLE 067

Question 11

11. The US has announced a goal to cut the country's greenhouse gas emissions in half by the year 2030, which is in line with what climate scientists say is necessary to prevent the planet's temperature from warming past a crucial threshold. Do you think the US should or should not design its federal policies on climate change around meeting this goal?

Should design policies to meet this goal Should not design policies to meet this goal	Total ==== 73% 26%	Men ===== 70% 30%	Women ===== 77% 23%	White ===== 68% 31%	Ppl of Color ===== 83% 17%	Black AfrAm ===== 90% 10%	His- panic La- tino ===== 82% 18%
Don't know/Refused Sampling Error (+/-)	* 3.2	* 4.9	1% 4.3	1% 3.8	* 5.9	1% 10.7	* 9.1
Should design policies to meet this goal Should not design policies to meet this goal Don't know/Refused Sampling Error (+/-)	Total ===== 73% 26% * 3.2	18-34 ===== 82% 18% 0% 6.4	35-49 ==== 76% 24% * 6.4	50-64 ===== 66% 33% * 6.3	65+ ===== 67% 31% 1% 6.6	<45 ===== 81% 19% * 4.9	45+ ===== 67% 32% 1% 4.3
	Total =====	<\$50K =====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Should design policies to meet this goal Should not design policies to meet this goal Don't know/Refused Sampling Error (+/-)	73% 26% * 3.2	78% 21% * 5.3	70% 30% * 4.0	72% 27% 1% 4.5	76% 24% * 4.3	65% 34% 1% 5.4	72% 28% 0% 4.9
	Total	Demo- crat	Indep endnt Other =====	Repub lican	Lib- eral =====	Mode- rate	Con serva tive =====
Should design policies to meet this goal Should not design policies to meet this goal Don't know/Refused Sampling Error (+/-)	73% 26% * 3.2	95% 5% * 5.9	76% 24% * 5.2	50% 50% 1% 5.7	95% 4% * 7.3	81% 18% * 4.5	46% 53% * 5.9
	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove =====	Biden disap prove =====	Reg. voter	
Should design policies to meet this goal Should not design policies to meet this goal Don't know/Refused Sampling Error (+/-)	73% 26% * 3.2	95% 5% * 5.0	50% 50% 1% 5.0	96% 3% * 5.3	60% 40% 1% 4.1	71% 29% * 3.5	



TABLE 068 Question 12A

12a. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Requiring that all electricity in the US be produced using renewable sources like solar and wind by the year 2035
Base: Total Respondents

Top priority/Important, but not a top priority (Net)	Total ====================================	Men ====================================	Women ====================================	White ===== 62% 30% 32% 37% 11%	Ppl of Color ====== 74% 41% 34% 26% 14%	Black AfrAm ===== 77% 40% 38% 23% 14%	His- panic La- tino ===== 71% 38% 33% 29% 14%
Should not be done Don't know/Refused Sampling Error (+/-)	21% * 3.2	26% * 4.9	17% * 4.3	26% * 3.8	12% * 5.9	8% * 10.7	15% 0% 9.1
	Total	18-34 =====	35-49 =====	50-64 =====	65+ =====	<45 =====	45+ =====
Top priority/Important, but not a top priority (Net)	67% 34% 32%	69% 37% 32%	68% 40% 28%	63% 25% 38%	66% 33% 33%	69% 39% 30%	64% 30% 34%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	33% 12% 21% * 3.2	31% 17% 14% 0% 6.4	32% 10% 21% * 6.4	37% 12% 25% * 6.3	33% 7% 26% 1% 6.6	31% 15% 16% * 4.9	35% 10% 26% 1% 4.3
	Total	<\$50K ====	\$50K+ ====	Non- coll. grad =====	Coll. grad.	White non-coll.	White coll. grad.
Top priority/Important, but not a top priority (Net)	67% 34%	71% 36% 35%	63% 33%	65% 32%	69% 38%	61% 27%	65% 35% 30%
Important, but not a top priority  Not too important, but should be done/Should not be done (Net)  Not too important, but should be done	32% 33% 12%	29% 14%	31% 36% 10%	33% 34% 14%	31% 31% 8%	34% 39% 13%	35% 8%
Should not be done Don't know/Refused Sampling Error (+/-)	21% * 3.2	15% * 5.3	26% *	20% * 4.5	23% * 4.3	26% 1% 5.4	27% 0% 4.9
Mon priority/Important but not a ton maiority	Total	Demo- crat	Indep endnt Other	Repub lican ====	Lib- eral =====	Mode- rate ====	Con serva tive
Top priority/Important, but not a top priority (Net)	67% 34% 32%	83% 49% 34%	67% 36% 31%	49% 16% 33%	87% 57% 30%	73% 37% 36%	42% 14% 28%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	33% 12% 21% * 3.2	17% 10% 7% * 5.9	32% 11% 21% * 5.2	51% 15% 36% * 5.7	13% 7% 6% 0% 7.3	27% 11% 16% * 4.5	57% 17% 40% 1% 5.9



TABLE 068 Question 12A

12a. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Requiring that all electricity in the US be produced using renewable sources like solar and wind by the year 2035
Base: Total Respondents

	Total	Lean Demo- crat =====	Lean Repub lican =====	Biden ap- prove =====	Biden disap prove =====	Reg. voter
Top priority/Important, but not a top priority						
(Net)	67%	85%	47%	86%	54%	65%
A top priority	34%	51%	16%	52%	24%	32%
Important, but not a top priority	32%	34%	32%	35%	31%	33%
Not too important, but should be done/Should not						
be done (Net)	33%	15%	52%	14%	45%	34%
Not too important, but should be done	12%	10%	14%	8%	14%	11%
Should not be done	21%	6%	38%	6%	31%	23%
Don't know/Refused	*	*	1%	0%	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 069 Question 12B

12b. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for purchasing and installing ultra-efficient home heating and cooling systems
Base: Total Respondents

Top priority/Important, but not a top priority (Net)	Total ===== 71% 29% 42% 29% 19% 10% * 3.2	Men ====================================	Women ===== 73% 31% 42% 27% 17% 9% * 4.3	White ===== 68% 25% 44% 32% 21% 11% * 3.8	Ppl of Color ===== 75% 36% 40% 24% 17% 8% * 5.9	Black AfrAm ===== 77% 39% 37% 23% 16% 7% *	His-panic La-tino ===== 76% 31% 45% 24% 10% 0% 9.1
	Total	18-34	35-49	50-64	65+	<45	45+
Top priority/Important, but not a top priority (Net)	71% 29% 42% 29% 19% 10% *	72% 24% 48% 28% 21% 7% 0% 6.4	70% 35% 35% 29% 20% 9% 1% 6.4	72% 25% 46% 28% 17% 11% *	68% 31% 37% 32% 18% 14% 0% 6.6	72% 28% 44% 27% 20% 7% *	69% 29% 40% 30% 18% 12% *
Top priority/Important, but not a top priority (Net)	Total ====================================	<\$50K ===== 72% 31% 42% 27% 19% 8% * 5.3	\$50K+ ===== 70% 26% 43% 30% 19% 11% *	Non-coll. grad ===== 70% 28% 42% 29% 19% 10% * 4.5	Coll. grad. ====================================	White non-coll. ===================================	White coll. grad. ===== 71% 25% 45% 29% 19% 10% 0% 4.9
Top priority/Important, but not a top priority (Net)	Total 71% 29% 42% 29% 10% * 3.2	Demo-crat ====================================	Indep endnt Other ===== 71% 27% 43% 29% 19% 10% *	Repub lican ===== 56% 21% 34% 44% 27% 17% 0% 5.7	Lib-eral ====================================	Mode-rate ====================================	Con serva tive ===== 51% 16% 35% 48% 29% 19% *



TABLE 069 Question 12B

12b. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for purchasing and installing ultra-efficient home heating and cooling systems
Base: Total Respondents

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
Top priority/Important, but not a top priority	=====	=====	=====	=====	=====	=====
(Net)	71%	87%	54%	89%	60%	71%
A top priority	29%	39%	19%	39%	23%	28%
Important, but not a top priority	42%	48%	35%	50%	37%	43%
Not too important, but should be done/Should not						
be done (Net)	29%	13%	46%	11%	40%	29%
Not too important, but should be done	19%	11%	28%	9%	25%	18%
Should not be done	10%	2%	18%	2%	15%	11%
Don't know/Refused	*	*	*	0%	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 070 Question 12C

12c. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for purchasing and installing home solar panels

Top priority/Important, but not a top priority (Net)	Total ===== 67% 26% 41%	Men ===== 64% 24% 40%	Women ====================================	White ====================================	Ppl of Color ====== 73% 30% 42%	Black AfrAm ===== 73% 33% 39%	His-panic La-tino ====== 71% 26% 45%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	33% 21% 12% * 3.2	36% 22% 14% * 4.9	31% 20% 11% * 4.3	36% 23% 14% * 3.8	27% 18% 9% * 5.9	27% 19% 8% 1% 10.7	28% 18% 11% 1% 9.1
	Total	18-34	35-49	50-64	65+ =====	<45 =====	45+
Top priority/Important, but not a top priority (Net)	67% 26% 41% 33% 21% 12%	70% 25% 46% 30% 21% 8%	67% 27% 40% 33% 21% 12%	65% 25% 41% 34% 20% 14%	64% 28% 37% 35% 21% 14%	69% 25% 44% 31% 21%	65% 27% 38% 35% 21% 14%
Don't know/Refused Sampling Error (+/-)	* 3.2	0% 6.4	* 6.4	* 6.3	* 6.6	* 4.9	* 4.3
	Total	<\$50K ====	\$50K+ ====	Non- coll. grad =====	Coll. grad.	White non-coll.	White coll. grad.
Top priority/Important, but not a top priority (Net)	67% 26% 41%	69% 29% 40%	65% 23% 42%	66% 26% 40%	69% 26% 43%	61% 23% 38%	67% 23% 44%
Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	21% 12% * 3.2	21% 10% * 5.3	21% 14% * 4.0	22% 12% * 4.5	19% 11% * 4.3	24% 15% 0% 5.4	21% 12% * 4.9
Top priority/Important, but not a top priority	Total	Demo- crat ====	Indep endnt Other ====	Repub lican ====	Lib- eral =====	Mode- rate ====	Con serva tive =====
(Net)	67% 26% 41%	798 308 498	70% 29% 41%	52% 18% 34%	798 398 408	76% 29% 47%	44% 12% 32%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	33% 21% 12% * 3.2	21% 19% 2% * 5.9	30% 17% 13% * 5.2	48% 28% 20% * 5.7	21% 16% 4% * 7.3	24% 16% 8% * 4.5	56% 33% 24% * 5.9



TABLE 070 Question 12C

12c. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for purchasing and installing home solar panels

	Total	Lean Demo- crat =====	Lean Repub lican =====	Biden ap- prove =====	Biden disap prove =====	Reg. voter
Top priority/Important, but not a top priority						
(Net)	67%	81%	51%	84%	57%	66%
A top priority	26%	33%	17%	36%	20%	24%
Important, but not a top priority	41%	48%	34%	48%	37%	42%
Not too important, but should be done/Should not						
be done (Net)	33%	19%	49%	16%	43%	33%
Not too important, but should be done	21%	16%	27%	14%	25%	21%
Should not be done	12%	2%	22%	2%	18%	13%
Don't know/Refused	*	*	*	0%	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 071 Question 12D

12d. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for

purchasing an electric vehicle
Base: Total Respondents

Base: Total Respondents							
Top priority/Important, but not a top priority	Total	Men ====	Women	White	Ppl of Color =====	Black AfrAm =====	His- panic La- tino =====
(Net)	54% 18% 36%	51% 17% 34%	57% 18% 38%	49% 16% 33%	62% 21% 41%	68% 23% 45%	56% 14% 42%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	46% 22% 25% *	49% 22% 27% 0% 4.9	43% 21% 22% *	51% 20% 31% *	38% 24% 14% * 5.9	31% 23% 8% * 10.7	44% 25% 19% * 9.1
	Total	18-34	35-49	50-64	65+	<45	45+
Top priority/Important, but not a top priority	=====	=====	=====	=====	=====	=====	=====
(Net)	54% 18% 36%	56% 16% 40%	52% 23% 29%	50% 14% 35%	57% 17% 40%	56% 18% 37%	52% 17% 35%
Not too important, but should be done/Should not be done (Net)	46% 22% 25%	43% 27% 16%	48% 23% 25%	50% 19% 31%	43% 15% 28%	448 258 198	48% 19% 29%
Don't know/Refused Sampling Error (+/-)	* 3.2	* 6.4	* 6.4	* 6.3	0% 6.6	* 4.9	* 4.3
	Total	<\$50K	\$50K+	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Top priority/Important, but not a top priority	Total	<\$50K ====	\$50K+ ====	coll.		non-	coll.
Top priority/Important, but not a top priority (Net)				coll. grad	grad.	non- coll.	coll. grad.
(Net)	===== 54%	===== 56%	===== 52%	coll. grad =====	grad. =====	non- coll. =====	coll. grad. =====
(Net)	===== 54% 18%	===== 56% 18%	===== 52% 17%	coll. grad ===== 50% 15%	grad. ===== 60% 22%	non- coll. ===== 44% 14%	coll. grad. ===== 56% 19%
(Net)	54% 18% 36% 46% 22% 25%	56% 18% 38% 44% 24% 20%	52% 17% 35% 48% 20% 28%	coll. grad ===== 50% 15% 35% 50% 24% 26%	grad. ===== 60% 22% 38% 40% 18% 22%	non-coll. ===== 44% 14% 31% 55% 21% 35%	coll. grad. ===== 56% 19% 37% 44% 19% 25%
(Net)	54% 18% 36% 46% 22% 25%	56% 18% 38% 44% 24% 20%	52% 17% 35% 48% 20% 28%	coll. grad ===== 50% 15% 35% 50% 24% 26%	grad. ===== 60% 22% 38% 40% 18% 22%	non-coll. ===== 44% 14% 31% 55% 21% 35%	coll. grad. ===== 56% 19% 37% 44% 19% 25%
<pre>(Net)</pre>	54% 18% 36% 46% 22% 25% * 3.2	56% 18% 38% 44% 24% 20% * 5.3	52% 17% 35% 48% 20% 28% * 4.0 Independnt Other=====	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5	grad. =====  60% 22% 38% 40% 18% 22% * 4.3	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive =====
(Net).  A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net) Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)  Top priority/Important, but not a top priority (Net)	54% 18% 36% 46% 22% 25% * 3.2  Total ===== 54%	56% 18% 38% 44% 20% * 5.3	52% 17% 35% 48% 20% 28% * 4.0 Independnt Other======54%	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5	grad. ===== 60% 22% 38% 40% 18% 22% * 4.3	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4  Mode-rate ===== 60%	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive ===== 30%
<pre>(Net)</pre>	54% 18% 36% 46% 22% 25% * 3.2	56% 18% 38% 44% 24% 20% * 5.3	52% 17% 35% 48% 20% 28% * 4.0 Independnt Other=====	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5	grad. =====  60% 22% 38% 40% 18% 22% * 4.3	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive =====
(Net) A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net) Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)  Top priority/Important, but not a top priority (Net) A top priority	===== 54% 18% 36% 46% 22% 25% * 3.2 Total ===== 54% 18%	56% 18% 38% 44% 24% 20% * 5.3  Demo- crat ===== 76% 23%	52% 17% 35% 48% 20% 28% * 4.0 Independnt Other=====54%	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5	grad. ===== 60% 22% 38% 40% 18% 22% * 4.3  Lib- eral ===== 74% 31%	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4  Mode-rate =====  60% 19%	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive ===== 30% 6%
(Net) A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net) Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)  Top priority/Important, but not a top priority (Net) A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net) Not too important, but should be done	===== 54% 18% 36% 46% 22% 25% * 3.2 Total ===== 54% 18% 36% 46% 22%	===== 56% 18% 38% 44% 24% 20% * 5.3 Demo-crat ===== 76% 23% 52% 24% 18%	52% 17% 35% 48% 20% 28% * 4.0  Indep endnt Other ===== 54% 19% 35% 46% 23%	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5 Repub lican ===== 32% 10% 22%	grad. =====  60% 22% 38% 40% 18% 22% * 4.3  Lib-eral ===== 74% 31% 44% 26% 20%	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4  Mode-rate ==== 60% 19% 41% 39% 21%	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive ===== 30% 6% 24% 70% 23%
(Net) A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net) Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)  Top priority/Important, but not a top priority (Net) A top priority Important, but not a top priority Not too important, but should be done/Should not be done (Net)	===== 54% 18% 36% 46% 22% 25% * 3.2 Total ===== 54% 18% 36% 46%	56% 18% 38% 44% 24% 20% * 5.3  Demo-crat ===== 76% 23% 52%	52% 17% 35% 48% 20% 28% * 4.0 Independnt Other ===== 54% 19% 35%	coll. grad ===== 50% 15% 35% 50% 24% 26% * 4.5 Repub lican ==== 32% 10% 22% 67%	grad. =====  60% 22% 38% 40% 18% 22% * 4.3  Lib-eral ===== 74% 31% 44%	non-coll. =====  44% 14% 31% 55% 21% 35% * 5.4  Mode-rate ===== 60% 19% 41% 39%	coll. grad. ===== 56% 19% 37% 44% 19% 25% * 4.9 Con serva tive ===== 30% 6% 24% 70%



TABLE 071 Question 12D

12d. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Offering federal tax credits for purchasing an electric vehicle

	Total	Lean Demo- crat =====	Lean Repub lican =====	Biden ap- prove =====	Biden disap prove =====	Reg. voter
Top priority/Important, but not a top priority						
(Net)	54%	76%	31%	78%	40%	53%
A top priority	18%	25%	10%	25%	13%	18%
Important, but not a top priority	36%	50%	22%	53%	27%	36%
Not too important, but should be done/Should not						
be done (Net)	46%	24%	68%	22%	60%	46%
Not too important, but should be done	22%	19%	23%	16%	24%	19%
Should not be done	25%	6%	45%	6%	36%	27%
Don't know/Refused	*	*	*	0%	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5



TABLE 072 Question 12E

12e. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Prioritizing investments in clean energy sources over energy from fossil fuels

Top priority/Important, but not a top priority (Net)	Total ===== 71% 42% 29%	Men ===== 67% 39% 28% 33%	Women ====================================	White ===== 66% 39% 27% 33%	Ppl of Color ====== 79% 47% 32% 20%	Black AfrAm ===== 82% 48% 33%	His-panic La-tino ===== 80% 45% 35% 19%
Not too important, but should be done	14%	16%	13%	15%	13%	12%	11%
Should not be done	14%	17%	12%	18%	7%	6%	8%
Don't know/Refused	*	*	1%	*	*	*	1%
Sampling Error (+/-)	3.2	4.9	4.3	3.8	5.9	10.7	9.1
	Total	18-34 =====	35-49 =====	50-64 =====	65+ =====	<45 =====	45+ =====
Top priority/Important, but not a top priority (Net)	71%	77%	73%	66%	66%	77%	66%
	42%	47%	43%	38%	38%	47%	38%
	29%	30%	30%	29%	27%	30%	28%
	29%	22%	27%	33%	34%	23%	33%
	14%	15%	13%	14%	13%	14%	14%
Should not be done Don't know/Refused Sampling Error (+/-)	14%	7%	14%	19%	20%	9%	19%
	*	*	*	1%	1%	*	1%
	3.2	6.4	6.4	6.3	6.6	4.9	4.3
	Total	<\$50K =====	\$50K+ ====	Non- coll. grad	Coll. grad.	White non-coll.	White coll. grad.
Top priority/Important, but not a top priority (Net)	71%	73%	69%	68%	75%	61%	73%
	42%	40%	43%	37%	51%	31%	50%
	29%	33%	26%	32%	24%	30%	23%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	29% 14% 14% *	26% 15% 11% 1% 5.3	31% 14% 17% *	31% 16% 15% 1% 4.5	25% 11% 14% * 4.3	38% 18% 20% 1% 5.4	27% 11% 15% 0% 4.9
Top priority/Important, but not a top priority	Total	Demo- crat	Indep endnt Other =====	Repub lican =====	Lib- eral =====	Mode- rate ====	Con serva tive =====
(Net)	71%	90%	75%	478	928	78%	45%
	42%	61%	46%	178	678	47%	17%
	29%	30%	29%	298	258	31%	27%
be done (Net)  Not too important, but should be done Should not be done Don't know/Refused Sampling Error (+/-)	29%	9%	25%	53%	6%	22%	55%
	14%	7%	12%	25%	5%	13%	23%
	14%	2%	13%	28%	1%	9%	31%
	*	1%	*	*	2%	0%	*
	3.2	5.9	5.2	5.7	7.3	4.5	5.9



TABLE 072 Question 12E

12e. Here are some things the US government could do when it comes to climate change. Please indicate how much of a priority, if at all, each of these things should be for the government. / Prioritizing investments in clean energy sources over energy from fossil fuels

	Total	Lean Demo- crat	Lean Repub lican	Biden ap- prove	Biden disap prove	Reg. voter
Top priority/Important, but not a top priority	=====	=====	=====	=====	=====	=====
(Net)	71%	91%	47%	9.3%	58%	69%
, ,	. = -					
A top priority	42%	64%	18%	65%	28%	41%
Important, but not a top priority	29%	28%	30%	28%	30%	28%
Not too important, but should be done/Should not						
be done (Net)	29%	8%	52%	6%	42%	30%
Not too important, but should be done	14%	7%	23%	5%	19%	15%
Should not be done	14%	2%	29%	1%	22%	15%
Don't know/Refused	*	1%	1%	1%	*	*
Sampling Error (+/-)	3.2	5.0	5.0	5.3	4.1	3.5