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NATIONAL: FIRES, FLOODS LINKED TO CLIMATE

Most Americans support government action on climate change, but it competes with other issue priorities

West Long Branch, NJ – Most Americans say climate change plays a significant role in recent natural disasters, such as wildfires and floods, according to the latest Monmouth ("Mon-muth")

University Poll. A majority of the public sees climate change as a very serious problem that the federal government should do something about, but the issue competes with a number of other priorities in relative importance. The poll also finds a stark partisan divide in the public's views on climate change. A rise in Republican acknowledgement of the issue observed three years ago now appears to have been a temporary blip.

Three in four Americans (76%) believe the world's climate is undergoing a change leading to more extreme weather patterns and sea level rise. This result is similar to prior polls (78% in November 2018 and 70% in December 2015). However, barely half of all Republicans (48%) believe in climate change, which marks a return to 2015 levels (49%) after temporarily jumping to 64% three years ago. Belief in climate change continues to be higher among Democrats (94%) and independents (81%).

"Republican acknowledgement of climate change was a major finding in the 2018 poll. However, that was conducted right before then-President Donald Trump disparaged a federal climate report. The GOP base's views on hot button issues such as climate change have shifted to be more in line with this orthodoxy," said Patrick Murray, director of the independent Monmouth University Polling Institute.

A majority of Americans (56%) say climate change is a *very serious* problem, which is similar to 2018 (54%) and up from 2015 (41%). There continues to be a significant partisan divide about the

seriousness of the problem. More than 8 in 10 Democrats (85%) and a majority of independents (56%) say climate change is a *very serious* problem, but only 21% of Republicans agree.

Belief in climate change is nearly the same among Americans who live in coastal states (75%) and those who live in inland states (78%). Moreover, residents of coastal (56%) and inland (56%) states are equally likely to see climate change as a *very serious* problem. Three years ago, there was a large gap on this question between Americans in coastal states (61%) and those living inland (44%).

"It's not just about sea level rise. Americans in all parts of the country see climate change as having a significant impact on their local environments as the damage from weather events and natural disasters continues to rise," said Murray.

A majority of Americans say climate change is either the primary cause (15%) or a major factor (41%) behind the recent wildfires in the western United States. A similar majority says the same about recent flooding in the eastern part of the country – 17% say climate change is the primary cause and 37% say it is a major factor behind the floods. Just 1 in 5 Americans claim that climate change is not a factor at all in either the recent wildfires (21%) or flooding (20%). On the issue of rising oceans, just 29% of the public says the environmental and economic impact of sea level rise will be mainly limited to coastal communities, while most (62%) say it will affect inland areas just as much.

"The increasing frequency of wildfires and flooding has led to greater awareness that climate change is a nationwide issue which requires a broad governmental response. It is not just a problem affecting so-called coastal elites," said Tony MacDonald, director of the Monmouth University Urban Coast Institute.

Public opinion remains mixed on how much human activity contributes to the climate. Just over one-third (35%) say climate change is caused mainly by human activity (up from 29% in 2018) while 32% say human activity and natural changes in the environment play equal roles (down from 37% in 2018). Another 8% put climate change down mainly to natural causes (similar to 10% in 2018). Democrats have become increasingly convinced that humans are the primary factor behind climate change (57%, up from 45% in 2018) while few Republicans agree (8%, down from 13% in 2018). The number of independents who share this opinion has increased slightly in the past three years (36%, up from 29%).

Just over half of Americans (51%) say there is still time to prevent the worst effects of climate change. Only 19% say it is too late to act. In 2018, 54% felt there was still time while 16% said it was too late. The remainder are unsure if there is anything we can or should do to prevent the worst effects or they do not believe climate change is happening.

Most Americans (66%) support more government action to reduce the type of activities that cause climate change and sea level rise. Just 27% oppose the government doing more. These results have been

fairly consistent since 2015. There are predictable partisan differences, with 92% of Democrats, 67% of independents, and just 30% of Republicans supporting government action on climate change. Independent support for government action has been fairly steady over the past six years (66% in 2015 and 70% in 2018) while Democratic support has inched up (from 77% in 2015 and 85% in 2018). Republican support, however, has dropped significantly (from 47% in 2015 and 51% in 2018).

Among five different issues asked about in the poll, climate change sits in the middle of the pack when it comes to relative importance. The top issue is the Covid pandemic, which 43% of Americans say is extremely important for the federal government to address. Climate change (33%) is in the same tier as racial inequality (34%) and jobs and unemployment (32%) in terms of the number of people who see these issues as extremely important. Just under 1 in 4 (23%) say transportation and energy infrastructure is extremely important. Among Democrats, climate change (54%) ranks behind the pandemic (65%) and racial inequality (59%) as being an extremely important issue. Only 6% of Republicans say climate change is extremely important for the government to address.

"The fact that climate change is on par with traditional pocketbook issues as a top concern for the American public reflects a growing recognition of the existential threat it poses. It's unfortunate that there is such a wide partisan divide on this priority, though, because the impact of climate change is felt by Americans from every walk of life, including Democrats and Republicans alike," said MacDonald.

The poll finds significant differences in views of climate change based on age. Two-thirds (67%) of Americans who are 18 to 34 years old see climate change as a *very serious* problem, which compares to about half of those aged 35 to 54 (48%) or 55 and older (54%). At the same time, Americans in the 18 to 34 age bracket are more likely to support government action on climate change (80%) than Americans 35 to 54 years old (62%) and those 55 and older (60%). These differences are similar to past polls.

The *Monmouth University Poll* was conducted by telephone from September 9 to 13, 2021 with 802 adults in the United States. The question results in this release have a margin of error of +/- 3.5 percentage points. The poll was conducted by the Monmouth University Polling Institute in West Long Branch, NJ.

QUESTIONS AND RESULTS

(* Some columns may not add to 100% due to rounding.)

[Q1-7 previously released.]

8. I am going to read you a number of different issues and want you to tell me how important it is for the federal government to address these issues. For each one, please tell me if you feel it is extremely important, very important, just somewhat important, or not important? [ITEMS WERE

ROTATED]

TREND:	Extremely	Very	Just somewhat	Not	(VOL) Don't	(m)
The coronavirus pandemic	important 43%	important 29%	important 19%	important 9%	know 1%	(n) (802)
Jan. 2021	47%	34%	13%	6%	1%	(809)
Climate change	33%	27%	21%	19%	1%	(802)
Jan. 2021	27%	33%	23%	16%	1%	(809)
Racial inequality	34%	31%	20%	13%	2%	(802)
Jan. 2021	32%	39%	19%	8%	2%	(809)
Jobs and unemployment	32%	45%	17%	6%	0%	(802)
Jan. 2021	36%	52%	10%	2%	1%	(809)
Transportation and energy infrastructure	23%	42%	29%	6%	0%	(802)
Jan. 2021	17%	44%	33%	5%	1%	(809)

9. Do you think that the world's climate is undergoing a change that is causing more extreme weather patterns and the rise of sea levels, or is this not happening?

TREND:	Sept.	Nov.	Dec.
I KEND.	2021	2018	2015
Yes, is happening	76%	78%	70%
No, is not happening	18%	16%	22%
(VOL) Don't know	6%	5%	8%
(n)	(802)	(802)	(1,006)

10. Would you say this is a very serious, somewhat serious, or not too serious problem?

Sept.	Nov.	Dec.
2021	2018	2015
56%	54%	41%
14%	17%	19%
6%	7%	9%
0%	0%	1%
18%	16%	22%
6%	5%	8%
(802)	(802)	(1,006)
	2021 56% 14% 6% 0% 18% 6%	2021 2018 56% 54% 14% 17% 6% 7% 0% 0% 18% 16% 6% 5%

[QUESTIONS 11 & 12 WERE ROTATED]

11. Thinking about the recent wildfires in the western United States – would you say climate change is the primary cause of these wildfires, is not the primary cause but is a major factor, is only a minor factor, or is not a factor at all?

_	Sept.
	2021
Primary cause	15%
Major factor	41%
Minor factor	20%
Not a factor	21%
(VOL) Don't know	2%
(n)	(802)

12. Thinking about the recent flooding in the eastern United States – would you say climate change is the primary cause of this flooding, is not the primary cause but is a major factor, is only a minor factor, or is not a factor at all?

	Sept.
	2021
Primary cause	17%
Major factor	37%
Minor factor	23%
Not a factor	20%
(VOL) Don't know	3%
(n)	(802)

13. Is climate change caused more by human activity, more by natural changes in the environment, or by both equally?

TOTALO	Sept.	Nov.	Dec.
TREND:	2021	2018	2015
Human activity	35%	29%	27%
Natural changes in the environment	8%	10%	8%
Both equally	32%	37%	34%
(VOL) Don't know	1%	2%	1%
Climate change is not happening (from Q9)	18%	16%	22%
Not sure climate change happening (from Q9)	6%	5%	8%
(n)	(802)	(802)	(1,006)

14. Do you think there is still time to prevent the worst effects of climate change or is it already too late?

TREND:	Sept.	Nov.
IREND.	2021	2018
Still time	51%	54%
Too late	19%	16%
(VOL) Nothing we can/should do about it	2%	4%
(VOL) Don't know	4%	5%
Climate change is not happening (from Q9)	18%	16%
Not sure climate change happening (from Q9)	6%	5%
(n)	(802)	(802)

15. Scientists say that sea levels are rising and that many coastal areas will be under water in a few decades. Assuming this is true, do you think the environmental and economic impact of sea level rise will be mainly limited to coastal communities or will it affect inland areas just as much?

TREND:	Sept.	Dec.
INLIND.	2021	2015
Mainly limited to coastal communities	29%	24%
Affect inland areas just as much	62%	62%
(VOL) Don't know	8%	14%
(n)	(802)	(1,006)

16. In general, do you support or oppose the U.S. government doing more to reduce the type of activities that cause climate change and sea level rise?

TREND:	Sept.	Nov.	Dec.
IREND.	2021	2018	2015
Support	66%	69%	64%
Oppose	27%	22%	26%
(VOL) Depends	2%	4%	4%
(VOL) Don't know	4%	5%	7%
(n)	(802)	(802)	(1,006)

[Q17-39 previously released.]

METHODOLOGY

The *Monmouth University Poll* was sponsored and conducted by the Monmouth University Polling Institute from September 9 to 13, 2021 with a national random sample of 802 adults age 18 and older. This includes 281 contacted by a live interviewer on a landline telephone and 521 contacted by a live interviewer on a cell phone, in English. Telephone numbers were selected through a mix of random digit dialing and list-based sampling. Landline respondents were selected with a modified Troldahl-Carter youngest adult household screen. Monmouth is responsible for all aspects of the survey design, data weighting and analysis. The full sample is weighted for region, age, education, gender and race based on US Census information (ACS 2018 one-year survey). Data collection support provided by Braun Research (field), Dynata (RDD sample), and Aristotle (list sample). For results based on this sample, one can say with 95% confidence that the error attributable to sampling has a maximum margin of plus or minus 3.5 percentage points (unadjusted for sample design). Sampling error can be larger for sub-groups (see table below). In addition to sampling error, one should bear in mind that question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of opinion polls.

	DEMOGRAPHICS (weighted)
	Self-Reported
	26% Republican
	41% Independent
	33% Democrat
	48% Male
	52% Female
	30% 18-34
	32% 35-54
	38% 55+
	63% White
	12% Black
	17% Hispanic
	8% Asian/Other
	70% No degree
	30% 4 year degree
-	

MARGIN OF ERROR			
		unweighted	moe
		sample	(+/-)
TOTAL		802	3.5%
REGISTERED VOTER	Yes	747	3.6%
	No	55	13.2%
SELF-REPORTED	Republican	194	7.0%
PARTY ID	Independent	334	5.4%
	Democrat	260	6.1%
IDEOLOGY	Liberal	203	6.9%
	Moderate	288	5.8%
	Conservative	277	5.9%
GENDER	Male	399	4.9%
	Female	403	4.9%
AGE	18-34	139	8.3%
	35-54	229	6.5%
	55+	424	4.8%
CHILDREN IN HOME	Yes	168	7.6%
	No	628	3.9%
RACE	White, non-Hispanic	561	4.1%
	Other	219	6.6%
COLLEGE GRADUATE	No degree	416	4.8%
	4 year degree	383	5.0%
WHITE COLLEGE	White, no degree	286	5.8%
	White, 4 year degree	275	5.9%
INCOME	<\$50K	255	6.1%
	\$50 to <\$100K	245	6.3%
	\$100K+	248	6.2%
REGION	Coastal state	502	4.4%
	Non-coastal state	300	5.7%

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		TOTAL REGISTERED TO VOTE		PARTY ID		POLITICAL IDEOLOGY				
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
8A. [I want you to tell me how important it is for the federal	Extremely important	43%	42%	45%	18%	40%	65%	66%	50%	16%
government to address these	Very important	29%	29%	31%	29%	29%	29%	28%	28%	30%
issues]: The coronavirus pandemic?	Just somewhat important	19%	19%	16%	35%	20%	5%	5%	15%	35%
	Not important	9%	9%	6%	16%	11%	1%	1%	6%	17%
	[VOL] Dont know	1%	1%	1%	2%	1%	1%	0%	1%	1%

		GEN	DER		AGE 3-WAY		CHILDREN	IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
8A. [I want you to tell me how	Extremely important	35%	50%	51%	36%	42%	44%	43%	39%	49%
important it is for the federal government to address these	Very important	28%	30%	24%	30%	33%	21%	32%	28%	31%
issues]: The coronavirus pandemic?	Just somewhat important	24%	14%	18%	20%	17%	22%	17%	23%	12%
	Not important	12%	5%	6%	12%	7%	12%	7%	9%	7%
	[VOL] Dont know	1%	1%	0%	2%	1%	0%	1%	1%	1%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
8A. [I want you to tell me how	Extremely important	40%	50%	34%	49%	47%	42%	40%	43%	41%
important it is for the federal government to address these	Very important	29%	28%	29%	27%	32%	27%	25%	31%	26%
issues]: The coronavirus pandemic?	Just somewhat important	21%	14%	26%	16%	16%	19%	23%	16%	23%
	Not important	9%	8%	10%	8%	4%	10%	11%	8%	9%
	[VOL] Dont know	1%	0%	1%	0%	1%	1%	1%	1%	1%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
8B. [I want you to tell me how	Extremely important	33%	32%	39%	6%	33%	54%	62%	33%	7%
important it is for the federal government to address these	Very important	27%	26%	27%	18%	26%	32%	26%	37%	17%
issues]: Climate change?	Just somewhat important	21%	21%	14%	34%	20%	12%	7%	20%	32%
	Not important	19%	19%	19%	40%	20%	2%	5%	9%	43%
	[VOL] Dont know	1%	1%	1%	2%	0%	1%	0%	1%	1%

		GEN	DER		AGE 3-WAY		CHILDREN	IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
8B. [I want you to tell me how	Extremely important	29%	36%	40%	30%	30%	36%	32%	29%	39%
important it is for the federal government to address these	Very important	22%	30%	32%	25%	25%	24%	27%	23%	34%
issues]: Climate change?	Just somewhat important	24%	17%	20%	21%	21%	19%	21%	25%	15%
	Not important	23%	14%	8%	22%	23%	21%	18%	23%	11%
	[VOL] Dont know	0%	2%	0%	2%	1%	0%	1%	1%	1%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
8B. [I want you to tell me how	Extremely important	28%	45%	22%	43%	39%	28%	33%	33%	33%
important it is for the federal government to address these	Very important	29%	21%	24%	21%	29%	27%	20%	27%	26%
issues]: Climate change?	Just somewhat important	22%	18%	28%	18%	19%	26%	20%	20%	22%
	Not important	20%	15%	25%	18%	12%	19%	27%	19%	18%
	[VOL] Dont know	1%	1%	1%	0%	1%	0%	0%	1%	0%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
8C. [I want you to tell me how	Extremely important	34%	35%	30%	8%	31%	59%	60%	35%	12%
important it is for the federal government to address these	Very important	31%	29%	47%	29%	32%	30%	34%	35%	24%
issues]: Racial inequality?	Just somewhat important	20%	21%	13%	34%	20%	9%	4%	22%	31%
	Not important	13%	14%	8%	25%	16%	1%	1%	8%	30%
	[VOL] Dont know	2%	2%	1%	4%	1%	1%	0%	0%	3%

		GEN	DER		AGE 3-WAY		CHILDREN	I IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
8C. [I want you to tell me how	Extremely important	28%	40%	42%	35%	28%	36%	34%	28%	45%
important it is for the federal government to address these	Very important	27%	34%	35%	25%	33%	25%	33%	32%	29%
issues]: Racial inequality?	Just somewhat important	24%	16%	14%	22%	23%	23%	19%	25%	13%
	Not important	20%	7%	8%	16%	14%	16%	12%	14%	12%
	[VOL] Dont know	2%	2%	0%	2%	3%	0%	2%	2%	1%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No 4 yr degree degree		White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
8C. [I want you to tell me how	Extremely important	32%	39%	24%	37%	41%	32%	28%	34%	35%
important it is for the federal government to address these	Very important	32%	28%	33%	29%	34%	28%	29%	32%	29%
issues]: Racial inequality?	Just somewhat important	21%	19%	27%	20%	16%	21%	24%	19%	22%
	Not important	13%	13%	14%	13%	8%	17%	17%	14%	12%
	[VOL] Dont know	2%	1%	2%	0%	1%	2%	1%	2%	1%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
8D. [I want you to tell me how	Extremely important	32%	32%	33%	28%	33%	33%	36%	31%	31%
important it is for the federal government to address these	Very important	45%	45%	41%	39%	44%	50%	46%	47%	41%
issues]: Jobs and unemployment?	Just somewhat important	17%	17%	11%	20%	16%	16%	14%	18%	18%
	Not important	6%	6%	14%	14%	6%	1%	4%	4%	9%
	[VOL] Dont know	0%	0%	1%	0%	1%	0%	0%	0%	1%

		GEN	DER		AGE 3-WAY		CHILDREN	I IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
8D. [I want you to tell me how	Extremely important	33%	30%	31%	35%	30%	36%	31%	28%	39%
important it is for the federal government to address these	Very important	38%	51%	52%	36%	47%	35%	48%	43%	48%
issues]: Jobs and unemployment?	Just somewhat important	18%	15%	12%	20%	18%	21%	15%	22%	8%
	Not important	10%	3%	4%	9%	5%	8%	5%	6%	5%
	[VOL] Dont know	1%	0%	1%	0%	0%	0%	0%	1%	0%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
8D. [I want you to tell me how	Extremely important	33%	29%	28%	28%	41%	27%	26%	32%	32%
important it is for the federal government to address these	Very important	46%	42%	44%	41%	47%	46%	39%	45%	45%
issues]: Jobs and unemployment?	Just somewhat important	14%	23%	20%	26%	10%	21%	24%	17%	16%
	Not important	6%	6%	7%	5%	2%	7%	10%	6%	7%
	[VOL] Dont know	1%	0%	1%	0%	0%	0%	0%	1%	0%

				ERED TO						
		TOTAL	VO Yes	TE No	Den	PARTY ID	D	POL Lib	TICAL IDEOL	OGY Con
8E. [I want you to tell me how	Extremely important	23%	22%	26%	Rep 11%	Ind 23%	Dem 31%	37%	22%	11%
important it is for the federal government to address these	Very important	42%	41%	50%	39%	38%	50%	43%	43%	41%
issues]: Transportation and	Just somewhat important	29%	30%	19%	38%	31%	17%	18%	29%	36%
energy infrastructure?	Not important	6%	7%	3%	12%	7%	17 %	2%	5%	12%
	[VOL] Dont know	0%	0%	1%	0%	0%	0%	0%	0%	1%
	[VOL] BOIR KNOW	0 78	0 76	1 /0	0 /0	0 76	0 76	0 76	0 /6	1 /0
		GEN	DER		AGE 3-WAY		CHILDREN	IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
8E. [I want you to tell me how	Extremely important	24%	21%	26%	18%	23%	25%	22%	20%	27%
important it is for the federal government to address these	Very important	43%	41%	41%	43%	43%	38%	44%	42%	41%
issues]: Transportation and energy infrastructure?	Just somewhat important	25%	32%	31%	28%	27%	34%	27%	32%	24%
. ,	Not important	7%	5%	3%	10%	7%	4%	7%	6%	7%
	[VOL] Dont know	1%	0%	0%	0%	0%	0%	0%	0%	0%
		COLLEG	E GRAD	WHITE C	OLLEGE REE		INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
8E. [I want you to tell me how	Extremely important	22%	23%	18%	23%	31%	13%	24%	22%	23%
important it is for the federal government to address these	Very important	41%	45%	41%	45%	39%	48%	38%	43%	41%
issues]: Transportation and energy infrastructure?	Just somewhat important	30%	25%	35%	26%	25%	33%	29%	29%	29%
57	Not important	7%	6%	6%	6%	5%	6%	8%	7%	6%
	[VOL] Dont know	0%	0%	1%	0%	0%	0%	0%	0%	1%
				•			•	1		
		TOTAL	REGISTE VO			PARTY ID			TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
9. Do you think that the worlds climate is undergoing a change	Yes, is happening	76%	77%	72%	48%	81%	94%	93%	88%	50%
that is causing more extreme weather patterns and the rise of	No, is not happening	18%	18%	17%	43%	14%	4%	5%	9%	40%
sea levels, or is this not happening?	[VOL] Dont know	6%	5%	11%	9%	5%	1%	1%	3%	10%
		GEN	DFR	1	AGE 3-WAY		CHILDREN	I IN HOME	RA	CF
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
9. Do you think that the worlds	Yes, is happening	72%	81%	86%	73%	72%	77%	76%	73%	83%
climate is undergoing a change that is causing more extreme weather patterns and the rise of	No, is not happening	23%	13%	11%	19%	22%	18%	18%	23%	9%
sea levels, or is this not happening?	[VOL] Dont know	5%	6%	3%	7%	6%	5%	6%	4%	8%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
9. Do you think that the worlds climate is undergoing a change	Yes, is happening	73%	85%	68%	83%	80%	77%	74%	75%	78%
that is causing more extreme weather patterns and the rise of	No, is not happening	20%	13%	27%	16%	13%	20%	23%	19%	17%
sea levels, or is this not happening?	[VOL] Dont know	7%	2%	6%	1%	8%	3%	3%	6%	5%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
10. Would you say this is a very	Very serious	56%	56%	53%	21%	56%	85%	87%	64%	22%
serious, somewhat serious, or not too serious problem?	Somewhat serious	14%	14%	14%	17%	17%	8%	6%	18%	16%
	Not too serious	6%	6%	5%	10%	8%	1%	0%	6%	11%
	[VOL] Dont know	0%	0%	0%	1%	0%	0%	0%	0%	1%
	Climate change not happening [Q9]	18%	18%	17%	43%	14%	4%	5%	9%	40%
	Not sure climate change happening [Q9]	6%	5%	11%	9%	5%	1%	1%	3%	10%

		GEN	DER		AGE 3-WAY		CHILDREN	I IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
10. Would you say this is a very	Very serious	48%	63%	67%	48%	54%	53%	57%	50%	66%
serious, somewhat serious, or not too serious problem?	Somewhat serious	16%	13%	16%	16%	12%	13%	15%	15%	13%
	Not too serious	8%	5%	3%	9%	6%	11%	4%	8%	4%
	[VOL] Dont know	1%	0%	0%	1%	0%	1%	0%	0%	0%
	Climate change not happening [Q9]	23%	13%	11%	19%	22%	18%	18%	23%	9%
	Not sure climate change happening [Q9]	5%	6%	3%	7%	6%	5%	6%	4%	8%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
10. Would you say this is a very	Very serious	51%	67%	42%	64%	65%	55%	49%	56%	56%
serious, somewhat serious, or not too serious problem?	Somewhat serious	15%	13%	17%	13%	13%	16%	14%	14%	16%
	Not too serious	7%	4%	9%	5%	3%	6%	10%	6%	7%
	[VOL] Dont know	0%	1%	0%	1%	0%	0%	1%	0%	0%
	Climate change not happening [Q9]	20%	13%	27%	16%	13%	20%	23%	19%	17%
	Not sure climate change happening [Q9]	7%	2%	6%	1%	8%	3%	3%	6%	5%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
11. Thinking about the recent wildfires in the western United	Primary cause	15%	16%	7%	3%	14%	28%	33%	12%	4%
States - would you say climate	Major factor	41%	39%	57%	20%	40%	58%	55%	53%	16%
change is the primary cause of these wildfires, is not the primary	Minor factor	20%	21%	16%	32%	23%	8%	7%	21%	32%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	21%	22%	18%	44%	20%	5%	4%	12%	47%
all?	[VOL] Dont know	2%	2%	2%	0%	3%	2%	1%	3%	1%

		GEN	DER		AGE 3-WAY		CHILDREN	I IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
11. Thinking about the recent wildfires in the western United	Primary cause	12%	19%	19%	12%	15%	13%	16%	14%	18%
States - would you say climate	Major factor	35%	46%	50%	36%	38%	42%	41%	36%	50%
change is the primary cause of these wildfires, is not the primary	Minor factor	23%	17%	19%	20%	22%	19%	21%	22%	17%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	28%	15%	11%	28%	23%	24%	20%	26%	13%
all?	[VOL] Dont know	1%	3%	1%	3%	2%	2%	2%	2%	2%

		COLLEG	E GRAD	WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
11. Thinking about the recent	Primary cause	13%	22%	9%	23%	20%	14%	14%	16%	15%
wildfires in the western United States - would you say climate	Major factor	39%	45%	33%	41%	50%	36%	33%	41%	41%
change is the primary cause of these wildfires, is not the primary	Minor factor	22%	16%	25%	16%	16%	24%	22%	18%	24%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	24%	15%	30%	18%	13%	24%	29%	24%	17%
all?	[VOL] Dont know	2%	3%	2%	2%	1%	3%	1%	1%	3%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
12. Thinking about the recent	Primary cause	17%	17%	20%	1%	15%	33%	37%	16%	4%
flooding in the eastern United States - would you say climate	Major factor	37%	39%	24%	17%	39%	51%	52%	43%	17%
change is the primary cause of this flooding, is not the primary	Minor factor	23%	22%	31%	35%	26%	10%	5%	29%	33%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	20%	20%	20%	44%	17%	4%	5%	10%	44%
all?	[VOL] Dont know	3%	2%	5%	2%	3%	2%	1%	2%	2%

		GEN	DER		AGE 3-WAY		CHILDREN	IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
12. Thinking about the recent	Primary cause	12%	22%	24%	15%	13%	19%	17%	15%	20%
flooding in the eastern United States - would you say climate	Major factor	32%	42%	39%	33%	40%	36%	38%	34%	42%
change is the primary cause of this flooding, is not the primary	Minor factor	29%	17%	23%	24%	22%	22%	23%	23%	23%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	25%	16%	12%	24%	21%	20%	20%	24%	12%
all?	[VOL] Dont know	2%	3%	1%	3%	3%	3%	2%	3%	2%

		COLLEG	E GRAD	WHITE C DEG	OLLEGE REE		INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
12. Thinking about the recent	Primary cause	15%	23%	11%	23%	21%	13%	18%	18%	16%
flooding in the eastern United States - would you say climate	Major factor	35%	44%	30%	42%	44%	35%	33%	35%	41%
change is the primary cause of this flooding, is not the primary	Minor factor	26%	15%	27%	16%	20%	29%	23%	23%	22%
cause but is a major factor, is only a minor factor, or is not a factor at	Not a factor	23%	14%	29%	16%	13%	21%	25%	21%	18%
all?	[VOL] Dont know	2%	4%	2%	3%	2%	2%	2%	3%	3%

		TOTAL	REGISTE VO			PARTY ID		POLI	TICAL IDEOL	OGY
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
13. Is climate change caused	Human activity	35%	35%	34%	8%	36%	57%	68%	37%	8%
more by human activity, more by natural changes in the environment, or by both equally?	Natural changes in the environment	8%	8%	4%	13%	8%	5%	3%	8%	14%
	Both equally	32%	32%	32%	27%	36%	31%	22%	42%	28%
	[VOL] Dont know	1%	1%	1%	0%	1%	1%	0%	2%	1%
	Climate change not happening [Q9]	18%	18%	17%	43%	14%	4%	5%	9%	40%
	Not sure climate change happening [Q9]	6%	5%	11%	9%	5%	1%	1%	3%	10%

		GEN	DER		AGE 3-WAY		CHILDREN	IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
13. Is climate change caused	Human activity	31%	38%	47%	32%	29%	33%	36%	35%	35%
more by human activity, more by natural changes in the environment, or by both equally?	Natural changes in the environment	8%	8%	2%	10%	12%	8%	8%	9%	7%
	Both equally	32%	33%	35%	31%	31%	37%	31%	28%	38%
	[VOL] Dont know	1%	2%	2%	0%	1%	0%	2%	1%	2%
	Climate change not happening [Q9]	23%	13%	11%	19%	22%	18%	18%	23%	9%
	Not sure climate change happening [Q9]	5%	6%	3%	7%	6%	5%	6%	4%	8%

		COLLEGE GRAD		WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
13. Is climate change caused	Human activity	29%	49%	27%	52%	39%	35%	35%	34%	37%
environment, or by both equally?	Natural changes in the environment	9%	6%	11%	5%	8%	8%	9%	6%	11%
	Both equally	34%	29%	29%	25%	32%	33%	29%	34%	30%
	[VOL] Dont know	1%	1%	0%	1%	1%	2%	1%	1%	1%
	Climate change not happening [Q9]	20%	13%	27%	16%	13%	20%	23%	19%	17%
	Not sure climate change happening [Q9]	7%	2%	6%	1%	8%	3%	3%	6%	5%

		TOTAL REGISTERED TO VOTE			PARTY ID		POLI	POLITICAL IDEOLO		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
14. Do you think there is still time to prevent the worst effects of	Still time	51%	51%	50%	29%	53%	67%	70%	60%	29%
climate change or is it already too	Too late	19%	19%	19%	12%	21%	24%	22%	21%	14%
late?	(VOL) Nothing we can_should do about it	2%	2%	1%	5%	1%	0%	0%	1%	4%
	[VOL] Dont know	4%	4%	1%	2%	6%	3%	2%	6%	3%
	Climate change not happening [Q9]	18%	18%	17%	43%	14%	4%	5%	9%	40%
	Not sure climate change happening [Q9]	6%	5%	11%	9%	5%	1%	1%	3%	10%

		GEN	DER		AGE 3-WAY		CHILDREN	I IN HOME	RA	CE
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
14. Do you think there is still time	Still time	46%	57%	58%	52%	47%	51%	52%	50%	55%
to prevent the worst effects of climate change or is it already too	Too late	20%	18%	24%	17%	17%	22%	18%	17%	23%
late?	(VOL) Nothing we can_should do about it	2%	2%	0%	2%	3%	2%	2%	3%	1%
	[VOL] Dont know	4%	4%	3%	3%	5%	2%	4%	4%	4%
	Climate change not happening [Q9]	23%	13%	11%	19%	22%	18%	18%	23%	9%
	Not sure climate change happening [Q9]	5%	6%	3%	7%	6%	5%	6%	4%	8%

		COLLEGE GRAD		WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
14. Do you think there is still time	Still time	47%	62%	45%	59%	54%	53%	52%	48%	57%
late? (V	Too late	19%	18%	16%	18%	20%	19%	17%	22%	15%
	(VOL) Nothing we can_should do about it	2%	2%	3%	2%	1%	3%	3%	2%	2%
	[VOL] Dont know	4%	3%	4%	4%	5%	3%	2%	3%	5%
	Climate change not happening [Q9]	20%	13%	27%	16%	13%	20%	23%	19%	17%
	Not sure climate change happening [Q9]	7%	2%	6%	1%	8%	3%	3%	6%	5%

		TOTAL	REGISTE VO		PARTY ID		POLI	POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
	Be mainly limited to coastal communities	29%	29%	33%	47%	29%	19%	18%	27%	41%
decades. Assuming this is true, do you think the environmental	Affect inland areas just as much	62%	62%	64%	38%	65%	76%	79%	65%	46%
and economic impact of sea level rise will be mainly limited to coastal communities or wil	[VOL] Dont know	8%	9%	3%	15%	6%	5%	3%	7%	13%

		GENDER			AGE 3-WAY		CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
15. Scientists say that sea levels are rising and that many coastal areas will be under water in a few		34%	26%	25%	27%	35%	32%	29%	34%	22%
areas will be under water in a few decades. Assuming this is true, do you think the environmental	Affect inland areas just as much	60%	64%	72%	63%	55%	64%	61%	57%	71%
and economic impact of sea level rise will be mainly limited to coastal communities or wil	[VOL] Dont know	7%	10%	3%	10%	11%	4%	10%	9%	7%

		COLLEGE GRAD		WHITE C DEG			INCOME		STATE LO	OCATION
		No degree	4 yr degree	White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
15. Scientists say that sea levels are rising and that many coastal communities		31%	26%	37%	30%	24%	35%	35%	32%	25%
areas will be under water in a few decades. Assuming this is true, do you think the environmental	Affect inland areas just as much	59%	69%	53%	65%	69%	58%	57%	59%	67%
and economic impact of sea level rise will be mainly limited to coastal communities or wil	[VOL] Dont know	10%	6%	11%	5%	7%	7%	8%	9%	8%

		TOTAL	REGISTERED TO VOTE		PARTY ID			POLITICAL IDEOLOGY		
			Yes	No	Rep	Ind	Dem	Lib	Mod	Con
16. In general, do you support or oppose the U.S. government	Support	66%	65%	72%	30%	67%	92%	90%	77%	34%
doing more to reduce the type of	Oppose	27%	28%	23%	59%	27%	4%	6%	18%	56%
activities that cause climate change and sea level rise?	(VOL) Depends	2%	2%	0%	4%	3%	1%	0%	2%	4%
	[VOL] Dont know	4%	4%	5%	7%	3%	3%	3%	2%	6%

		GEN	GENDER		AGE 3-WAY		CHILDREN IN HOME		RACE	
		Male	Female	18-34	35-54	55+	Yes	No	White non-Hisp	Hsp-Blk- Asn-Oth
oppose the U.S. government doing more to reduce the type of	Support	60%	72%	80%	62%	60%	68%	66%	60%	76%
	Oppose	34%	21%	15%	33%	31%	28%	27%	32%	18%
activities that cause climate change and sea level rise?	(VOL) Depends	3%	2%	2%	2%	3%	3%	2%	3%	1%
	[VOL] Dont know	3%	6%	3%	3%	6%	1%	5%	5%	4%

		COLLEGE GRAD		WHITE C DEG		INCOME			STATE LOCATION	
		No 4 yr degree degree		White no degree	White college	<\$50K	\$50-100K	\$100K+	Coastal state	Inland state
16. In general, do you support or	Support	61%	77%	53%	73%	77%	60%	60%	66%	66%
oppose the U.S. government doing more to reduce the type of	Oppose	30%	20%	37%	23%	15%	33%	36%	28%	26%
activities that cause climate change and sea level rise?	(VOL) Depends	3%	2%	3%	2%	1%	3%	3%	2%	2%
	[VOL] Dont know	6%	1%	6%	1%	6%	3%	1%	4%	6%