

On combatting climate change, Americans prefer mitigation to adaptation

September FiveThirtyEight/Ipsos survey finds more Americans favor stricter regulations on undocumented immigration than on legal immigration

Topline Findings

Washington, **DC**, **September 29**, **2022** – The latest FiveThirtyEight/Ipsos Election Tracking poll explores Americans' perceptions of climate change and immigration. The poll finds that Americans place both topics in a third tier of top concerns facing the country, trailing inflation, political polarization, and crime. Americans are divided on whether the government should prioritize climate change or immigration in the immediate future. This perception, however, varies widely depending on which side of the aisle someone is on — as do many of the findings.

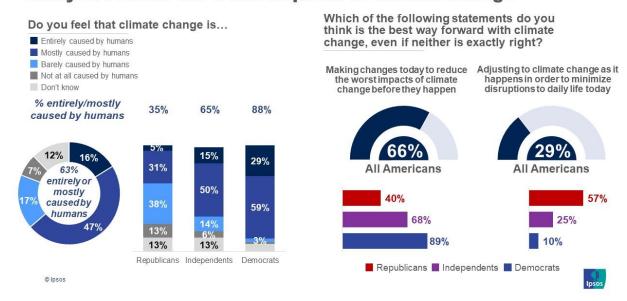
On climate change, most Americans believe it is caused entirely or mostly by humans. Many Americans report already experiencing the impacts of climate change and would prefer an approach centered around mitigation efforts — that is, making changes today to reduce the worst impacts of climate change before they happen — rather than adaptation, meaning adjusting to climate change as it happens in order to minimize disruptions to daily life today. Americans from both sides of the aisle are misguided about whether the impact of climate change is felt equally, regardless of race or income (it is not).

Americans' views on immigration vary widely depending on whether or not the focus is on legal or undocumented immigration. The vast majority of those that consider immigration to be a top concern facing the country feel that undocumented immigration is a larger issue than legal immigration. In turn, support for stricter regulations on undocumented immigration is higher than it is for restrictions on legal immigration.





Two in three Americans believe changes need to be made today to reduce the worst impacts of climate change



Detailed Findings

- 1. Inflation remains the top concern facing the country, with climate change and immigration in a third tier. Americans (particularly partisans) are divided on whether the government should focus on climate change or immigration.
 - Americans continue to rate inflation as the top concern facing the country. However, this is down slightly compared to last month (54% vs. 61%).
 - Political extremism or polarization (34%) and crime (32%) are second tier concerns for Americans behind inflation (54%).
 - Climate change (20%), immigration (19%), and government budget/debt (18%) form a third tier of top concerns for Americans.
 - Americans are divided on whether politicians and the government should focus more on climate change (36%) or immigration (35%) in the immediate future, while 15% say neither and 12% don't know.
 - This largely breaks down by party, with 65% of Democrats saying the government should prioritize climate change and 65% of Republicans saying they would rather the government prioritize immigration. Independents are divided (34% say climate, 30% say immigration).





- 2. Most Americans believe humans are entirely or mostly causing climate change, with large differences based on party affiliation.
 - Most Americans believe that climate change is entirely caused by humans (16%) or mostly caused by humans (47%).
 - Democrats are 2.5 times more likely than Republicans to believe humans are entirely or mostly causing climate change (88% vs. 35%). Independents are in the middle (65%).
 - Instead, a plurality of Republicans say climate change is barely caused by humans (38%).
- 3. Many Americans report already experiencing the impacts of climate change. However, a majority (regardless of party) fail to recognize the disproportionate impact climate change has on Americans based on their race or income.
 - Most Americans believe that climate change is currently affecting both the weather worldwide (70%) and near them (60%).
 - In fact, 55% say they have experienced an extreme weather event in the past 5 years and 56% are worried about the impact climate change will have on them personally.
 - Far fewer Republicans are worried about the impact climate change poses for them than Democrats (31% vs. 81%). Independents fall roughly in the middle (56%).
 - A majority of Americans (54%) *correctly* believe that hurricanes will become more intense and stronger because of climate change. However, just 30% of Republicans believe this is true.
 - A similar share (58%) incorrectly believe that climate change impacts all Americans equally, regardless of race or income. This is true regardless of party affiliation.
- 4. Americans prefer a mitigation approach to climate change over one that focuses on adaptation, though this varies among partisans.
 - When forced to choose, Americans believe making changes today to reduce the worst impacts of climate change before they happen is a better path forward than adjusting to climate change as it happens in order to minimize disruptions to daily life today (66% vs. 29%). However, a majority of Republicans prefer the latter (57%).
 - A plurality of Americans (45%) support passing stricter regulations related to climate change, and 64% believe the U.S. should fund research to help reduce the effects of climate change.
 - Of the policies asked about, a bipartisan majority support increased emphasis on developing alternative energy sources and tax credits for corporations that reduce carbon emissions.
 - Regardless of party affiliation, roughly four in 10 Americans are familiar with the Inflation Reduction Act.





5. For Americans who rate immigration as a top issue facing the country, the vast majority believe undocumented immigration is a larger issue than legal immigration. However, a plurality of Americans say they do not know that most immigrants to the U.S. are in the country legally.

- The vast majority of those that consider immigration a top concern facing the country feel that undocumented immigration is a larger issue than legal immigration (95% vs. 2%).
- When asked whether most immigrants to the U.S. are in the country legally (which is true), a
 plurality (39%) of Americans said they did not know, while 31% say it is false and 28% say it's
 true.
- Republicans are especially likely to incorrectly believe the statement "most immigrants to the U.S. are in the country legally" is false (46%).

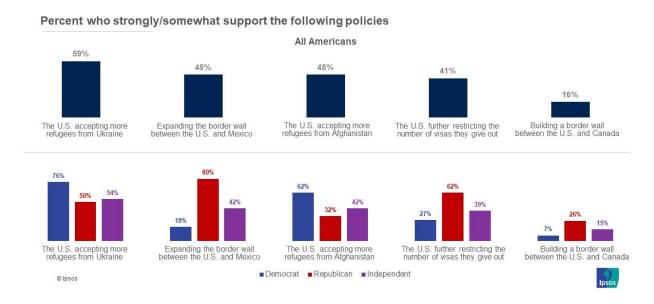
6. Support for stricter regulations on undocumented immigration is higher than it is for restrictions on legal immigration. Again, partisanship plays a major role in immigration policy preferences.

- Almost half of Americans (46%) believe the U.S. should pass stricter regulation on undocumented immigration. This is especially true among Republicans (78%), while Democrats are more divided on whether undocumented immigration regulations should be more strict (24%), less strict (27%), or remain the same (33%).
- Far fewer Americans believe the U.S. should pass stricter regulations related to legal immigration (26%) than say so for undocumented immigration (46%).
- Over two in five Americans (45%) support expanding the border wall between the U.S. and Mexico. This largely breaks down by partisanship, with 80% of Republicans supporting an expansion compared to 42% of independents and just 18% of Democrats.
- Far fewer Americans support a border wall between Canada and the U.S. than support expanding the border wall with Mexico (16% vs. 45%). Although Republicans are nearly four times as likely to support a wall with Canada than Democrats (26% vs. 7%), it remains a largely unpopular idea.





Partisan divides exist on many immigration policies



These are the findings of a FiveThirtyEight/lpsos poll conducted between September 6- – 19, 2022. For this survey, a sample of 1,564 adults age 18+ from the continental U.S., Alaska, and Hawaii was interviewed online in English and Spanish. The poll has a margin of error of plus or minus 3.1 percentage points for all respondents, 5.7% for Democrats, 5.2% for Republicans and 4.7% for independents.

For full results, please refer to the following annotated questionnaire:





FiveThirtyEight/Ipsos 2022 Election Tracking Survey

Conducted by Ipsos using KnowledgePanel®
A survey of the American general population (ages 18+)

Interview dates: September 6 – 19, 2022 Number of interviews: 1,564 Number of Democrat interviews: 457 Number of Republican interviews: 448 Number of Independent interviews: 659

Margin of error: +/- 3.1 percentage points for all respondents at the 95% confidence level Margin of error: +/- 5.7 percentage points for Democrats at the 95% confidence level Margin of error: +/- 5.2 percentage points for Republicans at the 95% confidence level Margin of error: +/- 4.7 percentage points for Independents at the 95% confidence level

NOTE: All results show percentages among all respondents, unless otherwise labeled. Reduced bases are unweighted values.

NOTE: * = less than 0.5%, - = no respondents

Annotated Questionnaire:

1. What do you think is the main issue facing America at this moment?

Open-ended responses provided separately.





2. Which of the following topics do you find the most worrying to you personally? (Select up to three)

	Total Sept 2022 (N=1,564)	Democrat (N=457)	Republican (N=448)	Independent (N=659)
Inflation or increasing costs	55	42	73	53
Political extremism or polarization	30	37	24	29
Crime or gun violence	29	39	21	28
Climate change	21	38	6	20
Immigration	14	5	28	12
Healthcare	14	17	9	15
Government budget and debt	12	2	27	11
Race and racism	11	18	4	12
Economic inequality	10	13	3	11
Taxes	10	5	13	11
Abortion	9	15	6	8
COVID-19/coronavirus	8	11	3	9
Election security or fraud	8	4	17	6
Education	7	7	7	8
Foreign conflicts or terrorism	5	4	7	4
Opioid or drug addiction	4	3	3	4
Unemployment	3	4	2	2
Natural disasters	3	3	2	4
Other	2	2	3	3
None of these	2	1	1	4





2. Which of the following topics do you find the most worrying to you personally? (Select up to three) (Continued)

	Total May	Total June	Total July	Total August	Total Sept
	2022	2022	2022	2022	2022
	(N=2,006)	(N=1,691)	(N=1,549)	(N=1,538)	(N=1,564)
Inflation or increasing costs	51	55	60	60	55
Political extremism or polarization	27	26	30	26	30
Crime or gun violence	20	38	27	30	29
Climate change	17	15	14	21	21
Immigration	14	13	13	14	14
Healthcare	16	13	14	14	14
Government budget and debt	13	12	13	11	12
Race and racism	14	15	12	12	11
Taxes	10	7	8	9	10
Economic inequality	12	9	8	9	10
Abortion	5	10	13	11	9
COVID-19/coronavirus	11	9	9	12	8
Election security or fraud	9	7	9	8	8
Education	7	6	6	5	7
Foreign conflicts or terrorism	12	7	7	5	5
Opioid or drug addiction	4	4	4	3	4
Natural disasters	3	2	2	3	3
Unemployment	3	3	3	3	3
Other	2	3	3	3	2
None of these	3	2	2	2	2



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3. Which of the following topics are the most important issues facing the country? (Select up to three)

	Total Sept 2022	Democrat	Republican	Independent
Inflation or increasing costs	54	40	72	51
Political extremism or polarization	34	41	27	35
Crime or gun violence	32	41	24	31
Climate change	20	36	5	20
Immigration	19	6	38	15
Government budget and debt	18	5	35	15
Race and racism	13	24	4	12
Economic inequality	11	16	6	11
Abortion	11	21	6	9
Healthcare	10	13	6	12
Election security or fraud	10	3	18	9
Taxes	7	4	10	8
COVID-19/coronavirus	7	9	2	9
Education	7	5	6	9
Foreign conflicts or terrorism	7	6	8	6
Opioid or drug addiction	5	5	6	5
Natural disasters	3	4	1	4
Unemployment	3	3	3	3
Other	2	1	2	2
None of these	1	1	*	2

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Inflation or increasing costs	52	56	62	61	54
Political extremism or polarization	29	28	33	31	34
Crime or gun violence	23	42	34	33	32
Climate change	16	14	13	18	20
Immigration	20	17	17	17	19
Government budget and debt	18	17	15	15	18
Race and racism	16	18	14	13	13
Abortion	4	9	19	14	11
Economic inequality	13	12	10	12	11
Healthcare	13	12	12	12	10
Election security or fraud	9	8	8	8	10
Taxes	7	5	6	7	7
COVID-19/coronavirus	15	10	7	12	7
Education	7	5	4	5	7
Foreign conflicts or terrorism	15	9	8	5	7
Opioid or drug addiction	6	5	5	4	5
Natural disasters	2	1	1	2	3
Unemployment	4	4	2	3	3
Other	2	3	3	3	2
None of these	1	1	1	1	1

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4. In the past month, which of these topics have you seen a lot of in the news? (Select all that apply)

	Total Sept 2022	Democrat	Republican	Independent
Inflation or increasing costs	64	67	70	60
Crime or gun violence	54	62	51	52
Abortion	50	60	43	47
Political extremism or polarization	42	45	43	40
Climate change	39	47	36	37
COVID-19/coronavirus	37	41	36	36
Foreign conflicts or terrorism	34	32	37	34
Race and racism	31	33	29	30
Immigration	29	22	44	25
Natural disasters	25	28	24	25
Election security or fraud	23	22	27	22
Government budget and debt	23	16	32	21
Opioid or drug addiction	17	13	24	16
Education	17	16	17	17
Healthcare	16	18	15	15
Economic inequality	14	12	12	15
Taxes	11	8	16	10
Unemployment	10	9	10	11
Other	2	2	1	3
None of these	5	2	5	7

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Inflation or increasing costs	65	66	71	68	64
Crime or gun violence	50	76	71	67	54
Abortion	23	53	69	63	50
Political extremism or polarization	37	35	39	37	42
Climate change	30	25	23	39	39
COVID-19/coronavirus	54	44	35	45	37
Foreign conflicts or terrorism	54	44	36	36	34
Race and racism	40	42	35	31	31
Immigration	36	29	32	26	29
Natural disasters	16	13	14	18	25
Election security or fraud	18	18	22	21	23
Government budget and debt	22	19	17	15	23
Opioid or drug addiction	19	18	15	14	17
Education	14	11	9	9	17
Healthcare	16	15	13	12	16
Economic inequality	17	14	13	13	14
Taxes	14	9	9	8	11
Unemployment	13	10	7	9	10
Other	2	2	2	1	2
None of these	5	4	4	6	5

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5. How likely, if at all, are you to vote in the 2022 midterm elections?

	Total Sept 2022	Democrat	Republican	Independent
Certain or almost certain	46	52	60	34
Very likely	18	20	18	16
Somewhat likely	8	9	9	7
Not very likely	10	5	7	15
Not applicable/not registered voter	11	9	3	15
Don't know	7	5	2	11
Skipped	1	1	1	2

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Certain or almost certain	42	42	43	45	46
Very likely	20	19	18	18	18
Somewhat likely	9	9	9	8	8
Not very likely	11	12	12	10	10
Not applicable/not registered voter	9	9	8	10	11
Don't know	8	8	8	8	7
Skipped	1	1	1	1	1

6. If you do vote in the 2022 midterm congressional elections, how would you vote?

	Total Sept 2022	Democrat	Republican	Independent
Democratic candidate	32	87	2	17
Republican candidate	29	1	86	14
Independent / other candidate	11	1	2	22
Would not vote	9	3	1	17
Don't know	17	7	8	27
Skipped	2	1	1	3

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Democratic candidate	27	27	29	30	32
Republican candidate	29	29	29	30	29
Independent / other candidate	12	12	13	13	11
Would not vote	8	9	9	9	9
Don't know	23	21	19	18	17
Skipped	1	1	1	1	2



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6. If you do vote in the 2022 midterm congressional elections, how would you vote? (Continued)

Base: Certain or almost certain to vote in the 2022 midterm elections

	Total Sept 2022 (N=930)	Democrat (N=292)	Republican (N=303)	Independent (N=335)
Republican candidate	41	1	92	24
Democratic candidate	41	95	3	33
Independent / other candidate	10	1	1	25
Would not vote	-	-	-	-
Don't know	8	3	3	16
Skipped	1	-	1	2

	Total May 2022 (N=1,065)	Total June 2022 (N=711)	Total July 2022 (N=887)	Total August 2022 (N=884)	Total Sept 2022 (N=930)
Republican candidate	40	42	38	40	41
Democratic candidate	38	35	39	38	41
Independent / other candidate	9	10	11	11	10
Would not vote	-	-	-	-	-
Don't know	12	13	11	11	8
Skipped	1	1	1	1	1



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7. How favorable or unfavorable is your opinion of the following?

Total Favorable Summary

	Total Sept 2022	Democrat	Republican	Independent
Scientists	69	88	60	64
Customs and Border Protection Agents	54	48	74	48
Joe Biden	37	81	7	29
The Democratic Party	37	85	8	27
The Republican Party	37	7	88	25
Donald Trump	31	5	74	23
Joe Manchin	15	15	21	13
Kyrsten Sinema	11	11	14	9

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Scientists	NA**	NA**	NA**	NA**	69
Customs and Border Protection Agents	NA**	NA**	NA**	NA**	54
The Republican Party	NA*	36	36	38	37
The Democratic Party	NA*	38	35	35	37
Joe Biden	37	36	33	34	37
Donald Trump	33	35	32	33	31
Joe Manchin	NA**	NA**	NA**	NA**	15
Kyrsten Sinema	NA**	NA**	NA**	NA**	11

^{*}These responses were first asked in the June 2022 wave.



^{**}This response was first asked in the September 2022 wave.



7. How favorable or unfavorable is your opinion of the following? (Continued)

a. Joe Biden

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	11	30	1	6
Somewhat favorable	14	31	4	10
Lean favorable	12	19	3	14
Lean unfavorable	8	6	4	13
Somewhat unfavorable	9	6	11	10
Very unfavorable	38	4	76	35
Don't know	6	2	1	11
Skipped	2	1	*	3
Favorable (net)	37	81	7	29
Unfavorable (net)	55	16	91	57

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Very favorable	11	9	9	8	11
Somewhat favorable	15	15	11	13	14
Lean favorable	11	12	13	13	12
Lean unfavorable	8	7	11	11	8
Somewhat unfavorable	8	10	9	9	9
Very unfavorable	39	39	40	37	38
Don't know	8	7	7	7	6
Skipped	2	2	2	2	2
Favorable (net)	37	36	33	34	37
Unfavorable (net)	54	56	59	57	55





7. How favorable or unfavorable is your opinion of the following? (Continued)

b. Donald Trump

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	13	2	37	6
Somewhat favorable	9	1	20	7
Lean favorable	10	3	17	10
Lean unfavorable	7	4	8	8
Somewhat unfavorable	5	4	5	7
Very unfavorable	49	85	11	50
Don't know	5	1	2	10
Skipped	2	1	1	3
Favorable (net)	31	5	74	23
Unfavorable (net)	61	93	23	65

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Very favorable	14	14	12	12	13
Somewhat favorable	10	12	10	11	0
Lean favorable	8	9	10	10	10
Lean unfavorable	6	5	6	7	7
Somewhat unfavorable	7	6	8	6	5
Very unfavorable	47	46	47	47	49
Don't know	6	6	5	5	5
Skipped	2	2	2	2	2
Favorable (net)	33	35	32	33	31
Unfavorable (net)	59	58	61	60	61





7. How favorable or unfavorable is your opinion of the following? (Continued)

c. The Democratic Party

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	10	32	1	3
Somewhat favorable	14	34	4	9
Lean favorable	13	20	3	14
Lean unfavorable	11	7	8	14
Somewhat unfavorable	10	3	14	11
Very unfavorable	30	2	66	26
Don't know	11	3	3	19
Skipped	2	1	1	3
Favorable (net)	37	85	8	27
Unfavorable (net)	50	11	89	51

	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Very favorable	8	7	8	10
Somewhat favorable	15	14	12	14
Lean favorable	14	14	15	13
Lean unfavorable	9	11	13	11
Somewhat unfavorable	11	12	10	10
Very unfavorable	30	32	31	30
Don't know	10	9	9	11
Skipped	2	2	2	2
Favorable (net)	38	35	35	37
Unfavorable (net)	51	55	54	50





7. How favorable or unfavorable is your opinion of the following? (Continued)

d. The Republican Party

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	10	2	30	3
Somewhat favorable	14	2	35	9
Lean favorable	14	4	24	13
Lean unfavorable	10	10	4	13
Somewhat unfavorable	11	16	4	11
Very unfavorable	30	60	1	29
Don't know	11	7	2	19
Skipped	2	*	1	3
Favorable (net)	37	7	88	25
Unfavorable (net)	50	86	9	53

	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Very favorable	9	8	8	10
Somewhat favorable	14	13	15	14
Lean favorable	14	15	16	14
Lean unfavorable	10	9	10	10
Somewhat unfavorable	12	12	11	11
Very unfavorable	30	32	29	30
Don't know	9	8	10	11
Skipped	2	2	2	2
Favorable (net)	36	36	38	37
Unfavorable (net)	52	54	50	50

e. Customs and Border Protection Agents

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	18	8	36	13
Somewhat favorable	18	17	22	17
Lean favorable	19	23	16	18
Lean unfavorable	10	14	7	9
Somewhat unfavorable	7	12	3	7
Very unfavorable	8	9	5	8
Don't know	20	16	12	26
Skipped	2	1	1	3
Favorable (net)	54	48	74	48
Unfavorable (net)	24	35	14	23



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7. How favorable or unfavorable is your opinion of the following? (Continued)

f. Scientists

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	30	53	13	27
Somewhat favorable	21	22	21	21
Lean favorable	18	13	26	16
Lean unfavorable	7	2	15	6
Somewhat unfavorable	5	1	9	6
Very unfavorable	5	2	7	5
Don't know	12	7	7	18
Skipped	2	1	1	3
Favorable (net)	69	88	60	64
Unfavorable (net)	17	5	31	16

g. Joe Manchin

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	2	3	2	1
Somewhat favorable	4	2	8	3
Lean favorable	10	10	11	8
Lean unfavorable	11	13	12	10
Somewhat unfavorable	10	12	9	10
Very unfavorable	16	19	10	17
Don't know	46	42	48	47
Skipped	2	1	1	3
Favorable (net)	15	15	21	13
Unfavorable (net)	37	43	30	37

h. Kyrsten Sinema

	Total Sept 2022	Democrat	Republican	Independent
Very favorable	1	2	1	1
Somewhat favorable	3	3	4	3
Lean favorable	7	6	8	6
Lean unfavorable	8	11	8	7
Somewhat unfavorable	7	9	6	6
Very unfavorable	13	17	8	14
Don't know	59	52	64	61
Skipped	2	1	1	3
Favorable (net)	11	11	14	9
Unfavorable (net)	28	37	22	27





8. **[Selected "Climate Change" in Q3]** You said before that "climate change" is one of the most important issues facing the country. Why do you say that?

Open-ended responses provided separately.

9. **[Selected "Immigration" in Q3]** You said before that "immigration" is one of the most important issues facing the country. Why do you say that?

Open-ended responses provided separately.

10. **[Selected "Immigration" in Q3]** Do you feel that legal **or** undocumented immigration is a bigger issue for the country?

	Total Sept 2022 (N=328)	Democrat (N=22)	Republican (N=186)	Independent (N=120)
Undocumented immigration	95	86	97	94
Legal immigration	2	2	2	1
Not concerned about either	3	11	1	5
Skipped	*	-	*	1

11. Which of the following, if either, do you feel politicians and the government should focus on more in the immediate future?

	Total Sept 2022	Democrat	Republican	Independent
Climate change	36	65	10	34
Immigration	35	16	65	30
Neither	15	11	17	17
Don't know	12	8	7	16
Skipped	2	*	1	3

12. Do you feel that climate change is...

	Total Sept 2022	Democrat	Republican	Independent
Entirely caused by humans	16	29	5	15
Mostly caused by humans	47	59	31	50
Barely caused by humans	17	3	38	14
Not at all caused by humans	7	2	13	6
Don't know	11	7	13	13
Skipped	2	*	1	3
Entirely/Mostly (net)	63	88	35	65
Barely/Not at All (net)	24	5	51	20





13. Do you believe that the United States should pass regulations related to climate change that are...?

	Total Sept 2022	Democrat	Republican	Independent
More strict than they are today	45	76	17	43
About as strict as they are today	20	11	32	18
Less strict than they are today	16	3	34	14
Don't know	17	11	16	21
Skipped	2	-	1	4

14. Which of the following statements do you think is the best way forward with climate change, even if neither is exactly right?

	Total Sept 2022	Democrat	Republican	Independent
Making changes today to reduce the worst impacts of climate change before they happen	66	89	40	68
Adjusting to climate change as it happens in order to minimize disruptions to daily life today	29	10	57	25
Skipped	4	1	3	7



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15. Please answer the following questions...

Total Yes Summary

	Total Sept 2022	Democrat	Republican	Independent
[Split Sample] Do you believe climate change is currently affecting the weather worldwide?	70	93	42	73
Should climate scientists be involved in the development of climate-related legislation?	64	85	42	64
Should the U.S. fund research to help reduce the effects of climate change?	64	90	43	62
[Split Sample] Do you believe climate change is currently affecting the weather near you?	60	87	39	57
Do you believe that your immediate actions can help reduce climate change?	45	65	28	43

a. Should climate scientists be involved in the development of climate-related legislation?

	Total Sept 2022	Democrat	Republican	Independent
Yes	64	85	42	64
No	17	5	33	15
Don't know	18	11	23	19
Skipped	2	-	2	3

b. Should the U.S. fund research to help reduce the effects of climate change?

	Total Sept 2022	Democrat	Republican	Independent
Yes	64	90	43	62
No	19	4	39	17
Don't know	15	6	18	18
Skipped	2	-	1	3

c. **[Split Sample]** Do you believe climate change is currently affecting the weather worldwide?

	Total Sept 2022 (N=782)	Democrat (N=233)	Republican (N=217)	Independent (N=332)
Yes	70	93	42	73
No	16	3	40	12
Don't know	12	4	18	12
Skipped	2	-	1	3

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15. Please answer the following questions... (Continued)

d. **[Split Sample]** Do you believe climate change is currently affecting the weather near you?

	Total Sept 2022 (N=782)	Democrat (N=224)	Republican (N=231)	Independent (N=327)
Yes	60	87	39	57
No	23	5	44	22
Don't know	16	8	17	19
Skipped	1	-	1	2

e. Do you believe that your immediate actions can help reduce climate change?

	Total Sept 2022	Democrat	Republican	Independent
Yes	45	65	28	43
No	31	18	51	27
Don't know	23	17	20	27
Skipped	2	-	1	3

16. Do you support or oppose the following?

Total Support Summary

	Total Sept 2022	Democrat	Republican	Independent
Increased emphasis on developing and using alternative energy sources	76	90	64	75
Tax credits for corporations that reduce carbon emissions	65	81	59	59
Increased government regulation on corporation carbon emissions	64	86	47	60

a. Increased government regulation on corporation carbon emissions

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	35	62	14	31
Somewhat support	29	24	33	29
Somewhat oppose	12	3	21	12
Strongly oppose	11	3	22	9
Not familiar with this	12	8	9	16
Skipped	2	-	1	3
Support (net)	64	86	47	60
Oppose (net)	23	5	43	21



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16. Do you support or oppose the following? (Continued)

b. Tax credits for corporations that reduce carbon emissions

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	22	31	13	23
Somewhat support	43	50	47	36
Somewhat oppose	11	5	16	12
Strongly oppose	9	3	13	10
Not familiar with this	13	10	10	16
Skipped	2	-	1	3
Support (net)	65	81	59	59
Oppose (net)	20	9	29	22

c. Increased emphasis on developing and using alternative energy sources

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	44	70	21	42
Somewhat support	32	20	43	33
Somewhat oppose	8	1	16	6
Strongly oppose	6	1	13	5
Not familiar with this	9	8	6	12
Skipped	2	-	1	3
Support (net)	76	90	64	<i>7</i> 5
Oppose (net)	13	3	29	11

17. How familiar are you, if at all, with the "Inflation Reduction Act"?

	Total Sept 2022	Democrat	Republican	Independent
Very familiar	8	9	10	7
Somewhat familiar	30	31	34	26
Heard of, but that is about it	32	32	31	33
Never heard of	28	28	24	31
Skipped	2	-	1	3
Familiar (net)	38	40	44	34
At least heard of (net)	70	72	75	66





18. Are the following statements about climate change true, false, or you don't know?*

Total Correct Summary

Total Correct Summary	Total Sept	Domoorst	Popublican	Indopondent
	2022	Democrat	Republican	Independent
Hurricanes will become more				
intense and stronger because of	54	79	30	53
climate change [TRUE]				
Most Americans feel that climate				
change is caused entirely or	45	53	40	43
mostly by human activities	10		10	10
[TRUE]				
Most Americans do not think				
climate change is happening	31	33	31	30
[FALSE]				
Since the Industrial Revolution,				
the U.S. has emitted more carbon	27	41	18	23
dioxide than any other country				
[TRUE]				
Climate change impacts all	0.5	0.4	00	0.4
Americans equally, regardless of	25	31	22	24
race or income [FALSE]				
Greenhouse gas emissions in the	00	47	0.4	00
U.S. have declined in the last 15	23	17	34	20
years [TRUE]				

^{*}The correct response to each statement is shown in brackets.

a. Most Americans do not think climate change is happening [FALSE]

	Total Sept 2022	Democrat	Republican	Independent
True	36	40	39	32
False	31	33	31	30
Don't know	31	27	28	35
Skipped	2	1	2	2

b. Hurricanes will become more intense and stronger because of climate change [TRUE]

	Total Sept 2022	Democrat	Republican	Independent
True	54	79	30	53
False	14	3	31	11
Don't know	30	18	37	34
Skipped	2	-	2	3



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- 18. Are the following statements about climate change true, false, or you don't know? (Continued)
 - c. Most Americans feel that climate change is caused entirely or mostly by human activities *[TRUE]*

	Total Sept 2022	Democrat	Republican	Independent
True	45	53	40	43
False	20	16	28	17
Don't know	34	31	31	38
Skipped	2	*	2	3

d. Climate change impacts all Americans equally, regardless of race or income [FALSE]

Ŭ i	Total Sept 2022	Democrat	Republican	Independent
True	58	59	58	57
False	25	31	22	24
Don't know	15	10	18	16
Skipped	2	*	2	3

e. Since the Industrial Revolution, the U.S. has emitted more carbon dioxide than any other country **[TRUE]**

, , ,	Total Sept 2022	Democrat	Republican	Independent
True	27	41	18	23
False	25	15	42	23
Don't know	46	44	38	52
Skipped	2	*	2	3

f. Greenhouse gas emissions in the U.S. have declined in the last 15 years [TRUE]

	Total Sept 2022	Democrat	Republican	Independent
True	23	17	34	20
False	22	33	15	20
Don't know	53	50	49	58
Skipped	2	*	2	3

19. Do you believe that the United States should pass regulations related to *legal* immigration (e.g., permanent residency, H1B visas) that are...?

	Total Sept 2022	Democrat	Republican	Independent
More strict than they are today	26	11	43	25
About as strict as they are today	34	37	36	30
Less strict than they are today	22	36	12	19
Don't know	18	16	9	24
Skipped	1	*	1	3

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20. Do you believe that the United States should pass regulations related to *undocumented* immigration that are...?

	Total Sept 2022	Democrat	Republican	Independent
More strict than they are today	46	24	78	42
About as strict as they are today	21	33	11	19
Less strict than they are today	16	27	4	17
Don't know	15	16	7	20
Skipped	2	*	1	3

21. Do you support or oppose each of the following policies?

Total Support Summary

	Total Sept 2022	Democrat	Republican	Independent
The U.S. accepting more refugees from Ukraine	59	76	50	54
Expanding the border wall between the U.S. and Mexico	45	18	80	42
The U.S. accepting more refugees from Afghanistan	45	62	32	42
The U.S. further restricting the number of visas they give out	41	27	62	39
Building a border wall between the U.S. and Canada	16	7	26	15

a. The U.S. accepting more refugees from Ukraine

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	20	33	10	18
Somewhat support	40	44	40	37
Somewhat oppose	17	10	23	17
Strongly oppose	12	6	19	11
Not familiar with this	10	7	6	15
Skipped	2	1	2	3
Support (net)	59	76	50	54
Oppose (net)	29	16	43	28





21. Do you support or oppose each of the following policies? (Continued)

b. The U.S. accepting more refugees from Afghanistan

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	13	25	4	11
Somewhat support	32	37	29	31
Somewhat oppose	22	17	28	21
Strongly oppose	19	11	31	18
Not familiar with this	12	9	7	17
Skipped	2	1	2	3
Support (net)	45	62	32	42
Oppose (net)	41	28	59	38

c. The U.S. further restricting the number of visas they give out

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	18	7	32	17
Somewhat support	23	20	30	22
Somewhat oppose	25	33	19	23
Strongly oppose	17	27	8	16
Not familiar with this	15	14	10	19
Skipped	2	*	2	3
Support (net)	41	27	62	39
Oppose (net)	41	60	27	39

d. Expanding the border wall between the U.S. and Mexico

, ,	Total Sept 2022	Democrat	Republican	Independent
Strongly support	29	8	61	23
Somewhat support	17	10	18	20
Somewhat oppose	16	25	8	16
Strongly oppose	28	49	6	27
Not familiar with this	9	7	4	12
Skipped	2	*	2	3
Support (net)	45	18	80	42
Oppose (net)	44	75	14	43



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21. Do you support or oppose each of the following policies? (Continued)

e. Building a border wall between the U.S. and Canada

	Total Sept 2022	Democrat	Republican	Independent
Strongly support	6	2	9	6
Somewhat support	10	5	17	9
Somewhat oppose	18	10	26	17
Strongly oppose	49	68	34	48
Not familiar with this	16	15	13	17
Skipped	2	*	2	3
Support (net)	16	7	26	15
Oppose (net)	67	78	60	65

22. Are the following statements about immigration in the U.S. true, false, or you don't know?*

Total Correct Summary

·	Total Sept 2022	Democrat	Republican	Independent
Most immigrants to the U.S. are in the country legally [TRUE]	28	37	23	27
In 2020, California and New York had the most immigrants obtain legal permanent resident status [TRUE]	22	26	24	18
More refugees come to the U.S. from Africa than South America, Central America, and Canada combined [TRUE from 2011-2020]	12	11	13	12
More immigrant visas were issued to people from China than to people from Mexico in 2021 [FALSE]	7	3	9	7

^{*}The correct response to each statement is shown in brackets.

a. Most immigrants to the U.S. are in the country legally [TRUE]

	Total Sept 2022	Democrat	Republican	Independent
True	28	37	23	27
False	31	22	46	28
Don't know	39	41	31	43
Skipped	2	1	1	3





22. Are the following statements about immigration in the U.S. true, false, or you don't know? *(Continued)*

b. More refugees come to the U.S. from Africa than South America, Central America, and Canada combined *[TRUE from 2011-2020]*

	Total Sept 2022	Democrat	Republican	Independent
True	12	11	13	12
False	18	17	25	15
Don't know	68	73	61	69
Skipped	2	-	1	3

c. More immigrant visas were issued to people from China than to people from Mexico in 2021 *[FALSE]*

	Total Sept 2022	Democrat	Republican	Independent
True	15	19	15	12
False	7	3	9	7
Don't know	77	77	75	77
Skipped	2	*	1	3

d. In 2020, California and New York had the most immigrants obtain legal permanent resident status *[TRUE]*

	Total Sept 2022	Democrat	Republican	Independent
True	22	26	24	18
False	5	3	7	5
Don't know	72	70	68	74
Skipped	2	*	1	3

23. Have you experienced an extreme weather event (e.g., extreme heat or cold, large wildfires, excessive rain, snow, or drought) in the past 5 years?

	Total Sept 2022	Democrat	Republican	Independent
Yes	55	61	45	58
No	36	35	49	30
Don't know	8	5	5	10
Skipped	1	-	*	2





24. How worried, if at all, are you about the impact climate change will have on you, personally?

	Total Sept 2022	Democrat	Republican	Independent
Very worried	20	37	6	18
Somewhat worried	36	44	25	37
Not very worried	21	11	31	21
Not at all worried	17	3	34	15
Don't know	5	4	4	7
Skipped	1	*	*	2
Worried (net)	56	81	31	56
Not Worried (net)	38	15	65	36

25. Did you, a family member, or a friend of yours immigrate to the U.S.?

	Total Sept 2022	Democrat	Republican	Independent
Yes	37	39	35	37
No	58	61	62	53
Don't know	4	1	3	7
Skipped	1	-	*	3



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26. In the last month, have you...

Total Yes Summary

	Total Sept 2022	Democrat	Republican	Independent
Seen an ad for an individual political candidate	71	73	79	65
Seen an ad for an issue or organization	63	67	68	59
Received an email from a political campaign asking for your support or a donation	42	52	45	34
Received a text message from a political campaign asking for your support or a donation	38	49	39	31
Received a phone call from a political campaign asking for your support or a donation	25	28	30	21
Had someone visit your home from a political campaign asking for your support or a donation	10	10	11	9

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Seen an ad for an individual political candidate	60	67	63	65	71
Seen an ad for an issue or organization	58	60	56	59	63
Received an email from a political campaign asking for your support or a donation	39	39	35	37	42
Received a text message from a political campaign asking for your support or a donation	34	33	29	34	38
Received a phone call from a political campaign asking for your support or a donation	21	24	19	24	25
Had someone visit your home from a political campaign asking for your support or a donation	6	7	6	7	10





26. In the last month, have you... (Continued)

a. Seen an ad for an individual political candidate

	Total Sept 2022	Democrat	Republican	Independent
Yes	71	73	79	65
No	22	24	18	24
Don't know	6	3	3	8
Skipped	1	-	1	2

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	60	67	63	65	71
No	33	27	29	27	22
Don't know	7	5	8	6	6
Skipped	1	1	1	2	1

b. Seen an ad for an issue or organization

	Total Sept 2022	Democrat	Republican	Independent
Yes	63	67	68	59
No	25	26	23	26
Don't know	10	8	7	12
Skipped	2	-	2	3

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	58	60	56	59	63
No	31	29	34	30	25
Don't know	11	9	9	9	10
Skipped	1	2	1	2	2

c. Received a phone call from a political campaign asking for your support or a donation

	Total Sept 2022	Democrat	Republican	Independent
Yes	25	28	30	21
No	68	68	66	69
Don't know	6	4	4	8
Skipped	1	-	1	3

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	21	24	19	24	25
No	71	69	74	69	68
Don't know	8	6	6	6	6
Skipped	1	2	1	2	1

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26. In the last month, have you... (Continued)

d. Received a text message from a political campaign asking for your support or a donation

	Total Sept 2022	Democrat	Republican	Independent
Yes	38	49	39	31
No	56	48	58	59
Don't know	5	4	2	8
Skipped	1	-	1	2

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	34	33	29	34	38
No	61	61	66	60	56
Don't know	5	5	5	4	5
Skipped	1	1	1	2	1

e. Received an email from a political campaign asking for your support or a donation

	Total Sept 2022	Democrat	Republican	Independent	
Yes	42	52	45	34	
No	52	45	52	55	
Don't know	5	2	2	8	
Skipped	2	*	1	2	

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	39	39	35	37	42
No	55	54	60	56	52
Don't know	6	5	5	5	5
Skipped	1	2	1	2	2

f. Had someone visit your home from a political campaign asking for your support or a donation

	Total Sept 2022	Democrat	Republican	Independent
Yes	10	10	11	9
No	84	86	86	81
Don't know	5	4	3	7
Skipped	1	-	1	2

	Total May 2022	Total June 2022	Total July 2022	Total August 2022	Total Sept 2022
Yes	6	7	6	7	10
No	89	88	89	87	84
Don't know	5	4	4	4	5
Skipped	1	1	1	2	1

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About the Study

This Ipsos poll was conducted September 6-19, 2022, by Ipsos using the probability-based KnowledgePanel®. This poll is based on a nationally representative probability sample of 1,564 adults age 18 or older. The sample includes 457 Democrats, 448 Republicans, and 659 independents.

The survey was conducted using KnowledgePanel, the largest and most well-established online probability-based panel that is representative of the adult US population. Our recruitment process employs a scientifically developed addressed-based sampling methodology using the latest Delivery Sequence File of the USPS – a database with full coverage of all delivery points in the US. Households invited to join the panel are randomly selected from all available households in the U.S. Persons in the sampled households are invited to join and participate in the panel. Those selected who do not already have internet access are provided a tablet and internet connection at no cost to the panel member. Those who join the panel and who are selected to participate in a survey are sent a unique password-protected log-in used to complete surveys online. As a result of our recruitment and sampling methodologies, samples from KnowledgePanel cover all households regardless of their phone or internet status and findings can be reported with a margin of sampling error and projected to the general population.

This survey was conducted in English and Spanish. The data were weighted to adjust for gender by age, race/ethnicity, education, Census region, metropolitan status, household income, and 2020 vote. The demographic benchmarks came from the 2021 March Supplement of the Current Population Survey (CPS). The 2020 vote benchmark comes from the Federal Election Commission's Official 2020 Presidential General Election Results.

- Gender (Male, Female) by Age (18–29, 30-44, 45-59, 60+)
- Race/Hispanic Ethnicity (White Non-Hispanic, Black Non-Hispanic, Other Non-Hispanic, Hispanic)
- Education (Less than High School, High School, Some College, Bachelor or higher)
- Census Region (Northeast, Midwest, South, West)
- Metropolitan status (Metro, non-Metro)
- Household Income (Under \$25,000, \$25,000-\$49,999, \$50,000-\$74,999, \$75,000-\$99,999, \$100,000-\$149,999, \$150,000+)
- 2020 Vote (Biden, Trump, Did not vote)

The margin of sampling error is plus or minus 3.1 percentage points at the 95% confidence level, for results based on the entire sample of adults. The margin of sampling error takes into account the design effect, which was 1.50. The margin of sampling error is higher and varies for results based on other subsamples. Sampling error is only one potential source of error. There may be other unmeasured non-sampling error in this or any poll. In our reporting of the findings, percentage points are rounded off to the nearest whole number. As a result, percentages in a given table column may total slightly higher or lower than 100%. In questions that permit multiple responses, columns may total substantially more than 100%, depending on the number of different responses offered by each respondent.





About Ipsos

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