



PRRI 2023 Climate Change Survey
Total = 5,540 online
June 8-June 28, 2023

Q1. Thinking about how the following issues might affect your vote for major political offices, would you:

a. Abortion

	Only vote for a candidate who shares your views on <u>this issue</u>	Consider a candidate's position on this issue as just one of many important <u>factors</u>	Not see this as a major <u>issue</u>	Skipped/ <u>Refused</u>
June 2023	45	42	12	1=100
Mar. 2023	25	54	19	2=100
AVA 2022 (includes June, Aug. Dec.)	25	52	20	2=100
Dec. 2022	27	52	20	1=100
Sept. 2022	24	53	19	5=100
Aug. 2022	23	54	20	3=100
Late June 2022	26	46	25	3=100
June 2022	32	46	19	2=100
Sept. 2020	20	52	26	1=100
Sept. 2019	25	52	22	1=100
Sept. 2018	22	50	23	5=100
Mar. 2018	18	47	31	4=100

b. Climate Change

	Only vote for a candidate who shares your views on <u>this issue</u>	Consider a candidate's position on this issue as just one of many <u>important factors</u>	Not see this as a major <u>issue</u>	Skipped/ <u>Refused</u>
June 2023	29	48	22	1=100

c. Immigration

	Only vote for a candidate who shares your views on <u>this issue</u>	Consider a candidate's position on this issue as just one of many <u>important factors</u>	Not see this as a major <u>issue</u>	Skipped/ <u>Refused</u>
June 2023	34	55	10	1=100

d. Access to guns

	Only vote for a candidate who shares your views on <u>this issue</u>	Consider a candidate's position on this issue as just one of many <u>important factors</u>	Not see this as a major <u>issue</u>	Skipped/ <u>Refused</u>
June 2023	42	48	9	1=100

e. LGBTQ rights

	Only vote for a candidate who shares your views on <u>this issue</u>	Consider a candidate's position on this issue as just one of many <u>important factors</u>	Not see this as a major <u>issue</u>	Skipped/ <u>Refused</u>
June 2023	35	38	26	1=100

Q2. Which of the following three statements comes closest to your view about climate change...

	Climate change is caused mostly by human activity such as burning fossil <u>fuels</u>	Climate change is mostly caused by natural patterns in the earth's <u>environment</u>	There is no solid evidence that climate change is <u>happening</u>	Skipped/ <u>Refused</u>
June 2023	61	28	10	1=100
Sept. 2019	74	25	--	1=100
Oct. 2014	65	29	--	3=100
Dec. 2012	60	34	--	2=100
Sept. 2011	64	32	--	3=100

Q3. Would you say that the following issues are best described as a crisis, a major problem but not a crisis, a minor problem, or is it not a problem at all? **[RANDOMIZE]**

a. Immigration

	<u>Crisis</u>	<u>Major problem</u>	<u>Minor problem</u>	<u>Not a problem at all</u>	<u>Skipped/Refused</u>
June 2023	26	44	23	5	1=100

b. Climate Change

	<u>Crisis</u>	<u>Major problem</u>	<u>Minor problem</u>	<u>Not a problem at all</u>	<u>Skipped/Refused</u>
June 2023	27	36	23	14	1=100
Oct. 2014	23	36	23	16	2=100

c. Killing of African Americans by police

	<u>Crisis</u>	<u>Major problem</u>	<u>Minor problem</u>	<u>Not a problem at all</u>	<u>Skipped/Refused</u>
June 2023	18	43	25	14	1=100

d. The declining numbers of Americans who regularly attend church

	<u>Crisis</u>	<u>Major problem</u>	<u>Minor problem</u>	<u>Not a problem at all</u>	<u>Skipped/Refused</u>
June 2023	9	24	26	40	1=100

e. Trust in the outcome of elections

	<u>Crisis</u>	<u>Major problem</u>	<u>Minor problem</u>	<u>Not a problem at all</u>	<u>Skipped/Refused</u>
June 2023	17	44	26	12	1=100

Q4. How much do you agree or disagree with the following statements? **[RANDOMIZE]**

a. God would not allow humans to destroy the earth

	<u>Completely agree</u>	<u>Mostly agree</u>	<u>Mostly disagree</u>	<u>Completely disagree</u>	<u>Skipped/refused</u>
June 2023	11	17	26	44	2=100
Oct. 2014	19	20	22	31	7=100

b. Climate change is more likely to harm people in poorer developing countries than people in the U.S.

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	17	32	27	21	2=100

c. Most days, I feel a deep spiritual connection with nature and the earth¹

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	11	41	30	15	2=100

d. The severity of recent natural disasters is evidence of global climate change
[FORM 1] [N=2,760]

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	28	39	18	14	1=100
Oct. 2017	30	30	18	19	3=100
Oct. 2014	24	38	20	13	4=100
Dec. 2012	26	37	18	15	4=100
Mar. 2011	22	36	18	22	3=100

e. The severity of recent natural disasters is evidence that we are in what the Bible calls “the end of times” [FORM 2] [N=2,780]

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	12	23	26	37	2=100
Oct. 2014	23	26	18	29	4=100
Dec. 2012	19	17	18	41	5=100
Mar. 2011	21	23	20	32	4=100

¹ PRRI asked a variation of this question in 2014: You may experience the following in your daily life, if so how often do you feel a deep connection with nature and the earth? Would you say every day, most days, once in a while, seldom or never? Every day (38%), Most days (26%), Once in a while (24%), Seldom (7%), Never (4%), Don’t know/Refused (1%).

f. Evolution is the best explanation for the origins of human life on earth

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	28	32	15	23	2=100
Oct. 2014	24	29	14	27	5=100

Q5. How much do you favor or oppose each of the following? **[RANDOMIZE]**

a. Increasing federal funding for research on renewable energy such as wind, solar, and hydrogen, even if it raises taxes

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	24	38	23	12	2=100
Oct. 2014	28	36	19	14	3=100

b. Stricter limits on the amount of carbon dioxide that power plants and other industrial facilities can release, even if it raises the prices of goods and services

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	21	45	21	10	2=100
Oct. 2014	23	34	23	15	4=100

c. Requiring companies that produce fossil fuels, such as coal, oil, and natural gas to pay a tax, even if it raises the cost of electricity

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	16	35	31	16	2=100
Oct. 2014	17	30	29	19	5=100

d. Stricter limits on the amount of carbon dioxide that vehicles produce, even if it raises the price of cars **[FORM 1] [N=2,760]**

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	17	41	26	14	2=100
Oct. 2014	25	39	18	14	4=100

- e. A program that would eventually phase out gas-powered cars and replace them with electric cars **[FORM 2] [N=2,780]**

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	14	30	28	26	2=100

- f. Providing tax breaks for individuals who adopt renewable energy sources to power their homes

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	26	51	15	7	2=100

Q6. How important, if at all, are each of the following to you as a reason for protecting the environment? **[RANDOMIZE]:**

- a. Preventing human suffering and harm

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	41	39	15	2	2	1=100
Oct. 2014	47	38	10	2	2	1=100

- b. Living up to our responsibility to protect other species

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	30	40	23	4	2	1=100
Oct. 2014	37	38	20	3	2	1=100

- c. Living up to our responsibility to protect future generations

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	40	38	17	2	2	1=100
Oct. 2014	51	38	9	1	1	1=100

d. Knowing that some environmental damage can never be undone

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	31	37	24	4	3	1=100

e. Respecting and taking care of the earth **[FORM 1] [N=2,760]**

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	39	39	17	2	1	1=100
Oct. 2014	48	40	10	1	1	1=100

f. Living up to our God given role as stewards to take care of the earth **[FORM 2] [N=2,780]**

	Extremely important	Very important	Somewhat important	Not too important	Not at all important	Skipped/ <u>Refused</u>
June 2023	28	30	20	7	14	2=100

Q7. Do you think abortion should be legal or illegal?

	Legal in all cases	Legal in most cases	Illegal in most cases	Illegal in all cases	Skipped/ <u>Refused</u>
June 2023	29	35	26	9	2=100
Mar. 2023	29	35	26	8	2=100
AVA 2022 (includes March, June, Aug. Dec.)	30	34	25	9	2=100
Dec. 2022	31	34	26	7	1=100
Sept. 2022	27	35	29	8	3=100
Aug. 2022	30	34	25	9	3=100
Late June 2022	28	34	25	10	3=100
June 2022	33	32	25	8	2=100
March 2022	28	36	26	9	2=100
Sept. 2021	27	33	27	11	2=100
Jan. 2021	23	39	26	10	2=100
Sept. 2020	22	38	27	13	1=100
Sept. 2019	24	34	29	11	1=100
Sept. 2018	24	35	23	14	4=100
Mar. 2018	21	33	29	14	3=100
Sept. 2016	26	36	25	12	1=100
Oct. 2015	22	35	27	14	1=100

Aug. 2015	20	33	26	17	4=100
Dec. 2014	23	33	25	15	3=100
Nov. 2014	24	33	25	14	4=100
Oct. 2014	23	34	25	15	4=100
Late Sept. 2014	20	33	24	17	6=100
Early Sept. 2014	19	33	28	16	4=100
Aug. 2014	23	33	23	18	3=100
July 2014	20	31	27	17	6=100
June 2014	21	32	28	16	3=100
May 2014	20	32	26	17	5=100
April 2014	19	30	26	19	7=100
Feb. 2014	20	32	27	14	6=100
July 2013	19	35	28	14	4=100
March 2013	23	33	24	14	5=100
Oct. 2012	22	34	24	15	5=100
Sept. 2012	20	34	27	14	4=100
Nov. 2011	21	32	29	14	3=100
Aug. 2011	18	34	29	15	4=100
June 2011	19	37	26	14	4=100
Oct. 2010	18	37	27	15	3=100

Q8. How much do you agree or disagree with the following statements? [RANDOMIZE]

a. U.S. laws should be based on Christian values.

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	13	26	19	40	2=100
Mar. 2023	13	27	19	38	3=100
Dec. 2022	13	27	19	39	2=100

b. Being Christian is an important part of being truly American.

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	10	21	21	45	2=100
Mar. 2023	9	20	22	45	2=100
Dec. 2022	10	20	22	46	2=100

c. The U.S. government should declare America a Christian nation.

	Completely <u>agree</u>	Mostly <u>agree</u>	Mostly <u>disagree</u>	Completely <u>disagree</u>	Skipped/ <u>refused</u>
June 2023	11	16	21	50	2=100
Mar. 2023	9	18	21	48	3=100
Dec. 2022	10	17	20	50	2=100

d. If the U.S. moves away from our Christian foundations, we will not have a country anymore.

	<u>Completely agree</u>	<u>Mostly agree</u>	<u>Mostly disagree</u>	<u>Completely disagree</u>	<u>Skipped/refused</u>
June 2023	15	23	19	41	2=100
Mar. 2023	15	22	20	40	2=100
Dec. 2022	15	23	20	41	2=100

e. God has called Christians to exercise dominion over all areas of American society.

	<u>Completely agree</u>	<u>Mostly agree</u>	<u>Mostly disagree</u>	<u>Completely disagree</u>	<u>Skipped/refused</u>
June 2023	6	15	23	52	3=100
Mar. 2023	6	16	23	52	3=100
Dec. 2022	6	14	23	54	3=100

Q9. Do you have a favorable or unfavorable view of each of the following people or terms:
[RANDOMIZE]

a. Joe Biden

	<u>Very favorable</u>	<u>Somewhat favorable</u>	<u>Somewhat unfavorable</u>	<u>Very unfavorable</u>	<u>Have not heard of</u>	<u>Skipped/refused</u>
June 2023	15	28	16	37	2	2=100
Mar. 2023	16	30	15	36	1	2=100
Dec. 2022	16	31	16	33	2	1=100
Sept. 2022	13	27	16	39	2	2=100
Sept. 2021	21	31	14	32	1	1=100
Aug. 2021	21	35	14	28	1	1=100
Jan. 2021	26	29	19	24	1	2=100
Sept. 2020	16	33	18	31	2	1=100
Aug. 2020	15	36	22	23	2	3=100
July 2020	14	34	20	25	3	4=100
Oct. 2019	17	25	21	22	13	1=100
Sept. 2019	13	35	24	21	4	1=100
Sept. 2013	9	31	22	26	8	4=100
Sept. 2012	16	28	21	24	4	8=100

b. Donald Trump

	<u>Very favorable</u>	<u>Somewhat favorable</u>	<u>Somewhat unfavorable</u>	<u>Very unfavorable</u>	<u>Have not heard of</u>	<u>Skipped/refused</u>
June 2023	16	16	12	54	2	2=100
Mar. 2023	15	18	11	53	2	2=100

Dec. 2022	15	17	13	52	2	1=100
Sept. 2022	15	20	14	48	2	2=100
Sept. 2021	18	18	11	51	1	1=100
Aug. 2021	17	17	13	51	2	1=100
Jan. 2021	15	16	13	54	1	1=100
Sept. 2020	15	21	13	49	1	*=100
Aug. 2020	16	22	18	41	*	3=100
July 2020	18	20	21	38	*	3=100
July 2020	15	20	19	42	*	3=100
May 2020	18	23	19	36	0	3=100
Apr. 2020	17	26	20	34	*	2=100
Mar. 2020	24	25	17	29	*	4=100
Feb. 2020	20	20	17	39	*	4=100
Dec. 2019	20	20	18	37	*	3=100
Nov. 2019	19	21	16	39	*	5=100
Oct. 2019	18	21	16	39	*	6=100
Sept. 2019	15	20	16	48	-	1=100
Apr. 2019	21	23	18	34	1	3=100
Dec. 2018	14	22	16	44	-	4=100
Oct. 2018	14	21	13	47	2	2=100
Sept. 2018	20	22	15	37	1	5=100
July 2018	16	25	17	36	*	5=100
June 2018	14	23	19	41	-	2=100
Mar. 2018	13	29	18	36	*	3=100
Jan. 2018	14	23	17	42	*	5=100
Oct. 2017	15	26	18	37	*	3=100
Aug. 2017	18	20	15	41	1	5=100
Feb. 2017	16	27	16	34	*	6=100
Jan. 2017	17	26	17	35	1	5=100
Sept. 2016	10	23	15	50	2	1=100
May 2016	10	18	16	53	1	1=100
Apr. 2016	8	16	18	52	*	6=100
Jan. 2016	12	19	22	42	*	5=100
Nov. 2015	11	16	21	44	2	6=100
Oct. 2015	9	21	21	45	3	1=100

c. Ron DeSantis

	<u>Very favorable</u>	<u>Somewhat favorable</u>	<u>Somewhat unfavorable</u>	<u>Very unfavorable</u>	<u>Have not heard of</u>	<u>Skipped/Refused</u>
June 2023	11	16	14	41	15	2=100
Mar. 2023	15	15	12	34	22	2=100
Sept. 2022	15	11	14	27	30	2=100

d. Nikki Haley **[FORM 1] [N=2,760]**

	Very <u>favorable</u>	Somewhat <u>favorable</u>	Somewhat <u>unfavorable</u>	Very <u>unfavorable</u>	Have not <u>heard of</u>	Skipped/ <u>Refused</u>
June 2023	5	16	18	20	38	2=100
Mar. 2023	6	17	15	19	41	2=100

e. Christian nationalism **[FORM 1] [N=2,760]**

	Very <u>favorable</u>	Somewhat <u>favorable</u>	Somewhat <u>unfavorable</u>	Very <u>unfavorable</u>	Have not <u>heard of</u>	<u>Skipped/ refused</u>
June 2023	6	14	15	36	27	3=100
Mar. 2023	4	12	12	34	35	3=100
Dec. 2022	7	13	12	32	35	2=100

f. Tim Scott **[FORM 2] [N=2,780]**

	Very <u>favorable</u>	Somewhat <u>favorable</u>	Somewhat <u>unfavorable</u>	Very <u>unfavorable</u>	Have not <u>heard of</u>	Skipped/ <u>Refused</u>
June 2023	7	15	11	14	51	2=100

g. QAnon **[FORM 2] [N=2,780]**

	Very <u>favorable</u>	Somewhat <u>favorable</u>	Somewhat <u>unfavorable</u>	Very <u>unfavorable</u>	Have not <u>heard of</u>	<u>Skipped/ refused</u>
June 2023	1	4	9	49	34	2=100
Mar. 2023	1	4	8	49	35	2=100
Dec. 2022	2	4	9	48	36	1=100

TV_2. Which of the following television news sources do you trust the MOST to provide accurate information about politics and current events? **[RANDOMIZE LIST]**

	Broadcast network news, such as NBC, ABC, or CBS	CNN	Fox News	Conservative media, such as One America News or Newsmax	MSNBC
June 2023	17	7	10	6	5
Mar. 2023	15	7	11	4	5

Dec. 2022	16	9	11	3	4
Sept. 2022	15	8	11	3	4
Aug. 2021	16	9	10	2	3
June 2021	15	10	13	*	4
March 2021	17	10	11	*	5
Sept. 2020	16	11	15	*	5

	Local television <u>news</u>	Public television	Other (please specify) <u>[SPECIFY]</u>	Do not watch television <u>news</u>	<u>Skipped/ refused</u>
June 2023	9	8	5	32	1=100
Mar. 2023	11	7	4	34	1=100
Dec. 2022	12	9	4	31	1=100
Sept. 2022	10	8	5	34	3=100
Aug. 2021	12	9	6	31	2=100
June 2021	12	7	6	30	1=100
March 2021	12	8	7	29	1=100
Sept. 2020	12	9	5	27	1=100

ATTEND. Over the past year, how often have you done each of the following?
[RANDOMIZE]

ATTEND (a). Prayed personally, outside of religious services

	More than once a <u>week</u>	Once a <u>week</u>	Once or twice a <u>month</u>	A few times <u>a year</u>	<u>Seldom</u>	<u>Never</u>	<u>Skipped/ refused</u>
June 2023	42	6	7	8	12	23	1=100
Mar. 2023	41	6	7	9	13	22	1=100
Jan. 2016	51	7	5	5	10	21	*=100

ATTEND(b). Aside from weddings and funerals, attended religious services, either
virtually or in person

	More than once a <u>week</u>	Once a <u>week</u>	Once or twice a <u>month</u>	A few times <u>a year</u>	<u>Seldom</u>	<u>Never</u>	<u>Skipped/ refused</u>
June 2023	9	16	7	11	20	36	1=100
Mar. 2023	9	15	6	13	22	34	1=100
Dec. 2022	7	15	6	13	21	37	1=100
Aug. 2022	7	16	7	13	28	29	1=100
March 2022	7	15	7	12	21	38	1=100
Nov. 2021	7	14	6	10	15	47	1=100

June 2021	5	14	6	9	13	53	1=100
March 2021	6	14	5	6	13	55	1=100
Sept. 2020	9	21	6	14	24	25	*=100
April 2020	8	21	11	17	19	23	1=100
Sept. 2019	9	19	9	17	21	24	1=100
Dec. 2018	8	20	6	15	22	26	2=100
Aug. 2018	8	19	8	14	22	27	1=100
March 2018	11	22	13	18	16	18	1=100
April 2017	10	19	11	16	25	19	*=100
Sept. 2016	9	19	11	20	22	19	*=100
April 2016	10	25	12	17	18	18	1=100
Sept. 2015	9	21	11	19	21	18	1=100
Sept. 2014	14	23	11	18	17	14	2=100
Sept. 2013	11	20	9	16	22	21	2=100
Feb. 2013	15	23	14	18	17	13	1=100
Sept. 2012	15	24	14	19	15	11	1=100
Sept. 2011	13	22	14	21	16	13	1=100

ATTEND(c). Had a conversation with someone who belongs to a different religion from your own

	More than once a <u>week</u>	Once a <u>week</u>	Once or twice a <u>month</u>	A few times <u>a year</u>	<u>Seldom</u>	<u>Never</u>	Skipped/ <u>refused</u>
June 2023	23	9	13	20	19	13	1=100
Mar. 2023	26	11	14	19	19	10	1=100
Dec. 2022	24	8	14	22	19	12	1=100

ATTEND(d). Read the Bible, Torah, Qur'an, or other sacred text

	More than once a <u>week</u>	Once a <u>week</u>	Once or twice a <u>month</u>	A few times <u>a year</u>	<u>Seldom</u>	<u>Never</u>	Skipped/ <u>Refused</u>
June 2023	17	7	6	10	20	39	1=100
Mar. 2023	17	7	6	9	23	37	1=100

ATTEND(e). Donated money to a church or other religious congregation or charity

	More than once a <u>week</u>	Once a <u>week</u>	Once or twice a <u>month</u>	A few times <u>a year</u>	<u>Seldom</u>	<u>Never</u>	Skipped/ <u>refused</u>
June 2023	4	11	12	14	18	40	1=100
Mar. 2023	4	11	12	15	19	38	1=100
Dec. 2022	3	10	12	17	20	37	1=100

RELIMP Which of the following comes closest to how you think about the place of religion in your life? {PRRI trend}

	Religion is the most important thing in my life	Religion is one among many important things in my life	Religion is not as important as other things in my life	Religion is not important in my life	Skipped/refused
June 2023	16	38	17	28	1=100
Mar. 2023	15	38	19	26	1=100
Dec. 2022	14	38	18	28	1=100
June 2022	15	36	18	29	2=100
March 2022	15	39	20	25	1=100
Sept. 2016	19	41	18	21	1=100

Q13. How much do you favor or oppose each of the following? **[RANDOMIZE]:**

Q13a. Laws that would protect gay, lesbian, bisexual, and transgender people against discrimination in jobs, public accommodations, and housing?

	Strongly favor	Favor	Oppose	Strongly oppose	Skipped/Refused
June 2023	36	37	14	10	3=100
Mar. 2023	41	38	12	7	3=100
AVA 2022 (includes March, June, Aug. Dec.)	48	32	11	7	3=100
Dec. 2022	54	26	11	8	1=100
Sept. 2022	47	29	11	9	4=100
Aug. 2022	50	26	11	9	3=100
June 2022	41	38	11	6	4=100
March 2022	45	36	11	6	2=100
Nov. 2021	39	39	13	7	2=100
Aug. 2021	44	38	11	4	2=100
June 2021	40	37	13	7	2=100
March 2021	40	38	13	7	2=100
Jan. 2021	45	37	10	5	2=100
Sept. 2020	45	38	11	5	1=100
Apr. 2019	31	40	15	10	4=100
July 2018	38	33	12	10	7=100
Mar. 2018	34	36	16	9	5=100
Oct. 2017	38	32	15	11	4=100
Aug. 2017	42	30	13	11	5=100
Feb. 2017	42	28	11	15	5=100
Aug. 2016	38	34	13	10	5=100
Dec. 2015	32	37	16	10	5=100

Nov. 2015	39	33	12	11	6=100
Oct. 2015	34	35	15	11	4=100
Sept. 2015	37	34	15	10	4=100
Late Aug. 2015	37	33	15	9	6=100
Early Aug. 2015	35	36	13	11	5=100
July 2015	34	34	14	11	6=100
June 2015	40	29	13	12	6=100
May 2015	35	36	15	9	5=100

Q13b. Allowing a small business owner in your state to refuse to provide products or services to gay or lesbian people, if doing so violates their religious beliefs

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Don't know/ Refused (VOL.)
June 2023	17	21	26	34	3=100
Mar. 2023	16	21	29	32	2=100
AVA 2022					
(includes March, June, Aug. Dec.)	15	18	25	40	2=100
Dec. 2022	17	16	22	43	2=100
Sept. 2022	18	17	23	39	4=100
Aug. 2022	16	16	20	45	3=100
June 2022	13	20	28	35	4=100
March 2022	14	20	27	38	1=100
Nov. 2021	11	21	31	35	2=100
Aug. 2021	16	20	34	29	2=100
June 2021	12	19	29	37	2=100
March 2021	12	19	30	36	2=100
Jan. 2021	8	14	29	47	2=100
Oct. 2020	13	19	27	38	2=100
Dec. 2019	12	25	30	26	6=100
Nov. 2019	12	24	30	27	7=100
Oct. 2019	12	24	30	27	8=100
Sept. 2019	13	26	30	25	7=100
Aug. 2019	12	27	29	24	9=100
July 2019	13	26	30	24	8=100
June 2019	12	24	32	24	7=100
May 2019	10	23	36	23	8=100
Apr. 2019	13	25	33	24	5=100
Mar. 2019	12	24	26	30	8=100
Sept. 2018	17	20	24	34	5=100
July 2018	17	25	25	24	9=100
Mar. 2018	15	22	26	31	6=100
Oct. 2017	13	19	29	34	5=100
Aug. 2017	16	23	24	32	5=100

Feb. 2017	16	16	24	40	4=100
Jan. 2017	12	17	29	34	8=100
Dec. 2016	14	14	30	35	8=100
Nov. 2016	11	16	26	36	11=100
Oct. 2016	14	17	25	37	7=100
Sept. 2016	10	21	25	33	11=100
Late Aug. 2016	14	16	28	35	7=100
Early Aug. 2016	9	20	31	30	9=100
July 2016	9	22	29	31	8=100
June 2016	13	17	29	31	9=100
May 2016	13	21	28	32	6=100
Dec. 2015	15	21	32	26	7=100
Nov. 2015	15	20	23	36	7=100
Oct. 2015	14	20	27	32	6=100
Sept. 2015	17	18	28	32	5=100
Late Aug. 2015	14	21	29	28	8=100
Early Aug. 2015	17	21	28	28	5=100
July 2015	17	19	27	28	7=100
June 2015	16	18	28	32	5=100
May 2015	14	18	30	32	5=100

Q13c. Allowing same-sex couples to marry legally

	Strongly <u>favor</u>	<u>Favor</u>	<u>Oppose</u>	Strongly <u>oppose</u>	Skipped/ <u>Refused</u>
June 2023	36	30	16	15	2=100
Mar. 2023	38	30	16	13	3=100
AVA 2022					
(includes March, June, Aug. Dec.)	44	25	14	14	2=100
Dec. 2022	49	20	13	16	1=100
Sept. 2022	43	24	12	17	4=100
Aug. 2022	47	20	13	18	3=100
June 2022	39	30	15	12	4=100
March 2022	40	30	15	13	2=100
Nov. 2021	36	32	18	13	2=100
Aug. 2021	41	31	15	12	2=100
June 2021	35	31	17	13	2=100
March 2021	36	31	17	13	2=100
Jan. 2021	39	32	15	13	1=100
Sept. 2020	41	29	17	11	2=100
Sept. 2019	37	29	16	16	1=100
July 2019	27	35	18	13	7=100
Apr. 2019	25	37	20	13	5=100
July 2018	35	29	13	15	8=100

Mar. 2018	28	32	19	14	7=100
Oct. 2017	31	30	17	16	5=100
Aug. 2017	38	28	12	16	6=100
Feb. 2017	36	27	15	19	4=100
Jan. 2017	30	30	17	14	9=100
Dec. 2016	29	29	19	15	8=100
Nov. 2016	33	26	17	15	10=100
Oct. 2016	31	26	16	19	8=100
Late Sept. 2016	34	30	16	18	1=100
Early Sept. 2016	28	29	16	16	11=100
Late Aug. 2016	31	31	15	15	8=100
Early Aug. 2016	29	28	19	14	11=100
July 2016	28	28	21	13	10=100
June 2016	25	30	20	15	10=100
Late May 2016	25	30	17	19	8=100
Early May 2016	32	30	18	18	2=100
Dec. 2015	22	30	19	19	10=100
Nov. 2015	32	24	17	20	8=100
Late Oct. 2015	27	28	19	19	6=100
Early Oct. 2015	31	29	17	22	1=100
Sept. 2015	28	27	16	21	7=100
Late Aug. 2015	26	29	15	20	9=100
Early Aug. 2015	28	25	16	23	8=100
July 2015	24	28	16	24	8=100
June 2015	27	28	18	19	9=100
May 2015	26	27	20	19	9=100
Dec. 2014	25	32	18	18	7=100
Nov. 2014	25	29	20	19	7=100
Oct. 2014	24	32	18	17	9=100
Sept. 2014	22	33	18	19	8=100
Late Aug. 2014	24	25	20	22	9=100
Early Aug. 2014	28	28	17	20	7=100
July 2014	24	29	18	20	10=100
June 2014	25	28	14	26	7=100
May 2014	26	24	19	21	10=100
April 2014	27	27	18	22	5=100
Dec. 2013	22	31	21	20	5=100
Oct. 2013	25	27	19	25	4=100
June 2013	22	30	21	20	7=100
May 2013	24	28	22	21	5=100
March 2013	23	27	18	21	10=100
Feb. 2013	25	27	19	23	7=100
Sept. 2012	24	25	18	27	7=100
Aug. 2012	24	25	17	28	6=100
June 2012	25	24	18	26	7=100
March 2012	22	30	19	25	5=100

Oct. 2011	24	24	20	26	6=100
Aug. 2011	19	29	21	25	6=100
July 2011	18	29	21	26	6=100

Q13d. The idea that many women have a quality of purity that few men possess.

	<u>Strongly favor</u>	<u>Favor</u>	<u>Oppose</u>	<u>Strongly oppose</u>	<u>Skipped/ Refused</u>
June 2023	5	30	36	24	6=100

Q13e. The idea that we have a responsibility for the wellbeing of undocumented immigrants in the U.S.

	<u>Strongly favor</u>	<u>Favor</u>	<u>Oppose</u>	<u>Strongly oppose</u>	<u>Skipped/ Refused</u>
June 2023	13	35	26	23	3=100

Survey Methodology

The survey was designed and conducted by PRRI. The survey was carried out among a representative sample of 5,192 adults (age 18 and up) living in all 50 states in the United States, who are part of Ipsos's Knowledge Panel and an additional 348 who were recruited by Ipsos using opt-in survey panels to increase the sample sizes in smaller states. Interviews were conducted online between June 8 and June 28, 2023.

Respondents are recruited to the KnowledgePanel using an addressed-based sampling methodology from the Delivery Sequence File of the USPS – a database with full coverage of all delivery addresses in the U.S. As such, it covers all households regardless of their phone status, providing a representative online sample. Unlike opt-in panels, households are not permitted to "self-select" into the panel; and are generally limited to how many surveys they can take within a given time period.

The initial sample drawn from the KnowledgePanel was adjusted using pre-stratification weights so that it approximates the adult U.S. population defined by the latest March supplement of the Current Population Survey. Next, a probability proportional to size (PPS) sampling scheme was used to select a representative sample.

To reduce the effects of any non-response bias, a post-stratification adjustment was applied based on demographic distributions from the most recent American Community Survey (ACS). The post-stratification weight rebalanced the sample based on the following benchmarks: age, race and ethnicity, gender, Census division, metro area, education, and income. The sample weighting was accomplished using an iterative proportional fitting (IFP) process that simultaneously balances the distributions of all variables. Weights were trimmed to prevent individual interviews from having too much influence on the final results. In addition to an overall national weight, separate weights were computed for each state to ensure that the demographic characteristics of the sample closely approximate the demographic characteristics of the target populations. The state-level post-stratification weights rebalanced the sample based on the following benchmarks: age, race and ethnicity, gender, education, and income.

The margin of error for the national survey is +/- 1.62 percentage points at the 95% level of confidence, including the design effect for the survey of 1.51. In addition to sampling error, surveys may also be subject to error or bias due to question wording, context, and order effects. Additional details about the KnowledgePanel can be found on the Ipsos website: <https://www.ipsos.com/en-us/solution/knowledgepanel>

Appendix

**Table 1. Demographic, Political, Religious, and
Geographic Subgroup Sample Sizes**
(Unweighted)

Total Sample	N=5,540
Male	2,686
Female	2,854
Republican	1,506
Independent	1,795
Democrat	1,708
Other/Don't know	531
White, non-Hispanic	4,045
Black, non-Hispanic	490
Hispanic	621
AAPI	173
Multiracial	165
Other	46
Age 18-29	553
30-49	1,523
50-64	1,618
65+	1,846
White evangelical Protestant	886
White mainline Protestant	852
Black Protestant	334
Hispanic Protestant	143
Other Protestant of color	136
White Catholic	876
Hispanic Catholic	293
Latter-day Saint	100
Other Christian	153
Jewish	143
Other non-Christian religion	180
Religiously unaffiliated	1,391
Northeast	949
Midwest	1,246
South	1,945
West	1,400