

Topline

KFF Health Tracking Poll
KFF COVID-19 Vaccine Monitor

March 2023



METHODOLOGY

This KFF Health Tracking Poll/COVID-19 Vaccine Monitor Poll was designed and analyzed by public opinion researchers at KFF. The survey was conducted March 14-23, 2023, online and by telephone among a nationally representative sample of 1,271 U.S. adults in English (1,198) and in Spanish (73). The sample includes 986 adults reached through the SSRS Opinion Panel¹ either online or over the phone ($n=33$ in Spanish). The SSRS Opinion Panel is a nationally representative probability-based panel where panel members are recruited randomly in one of two ways: (a) Through invitations mailed to respondents randomly sampled from an Address-Based Sample (ABS) provided by Marketing Systems Groups (MSG) through the U.S. Postal Service's Computerized Delivery Sequence (CDS); (b) from a dual-frame random digit dial (RDD) sample provided by MSG. For the online panel component, invitations were sent to panel members by email followed by up to three reminder emails. 961 panel members completed the survey online and panel members who do not use the internet were reached by phone (25).

Another 285 ($n=40$ in Spanish) interviews were conducted from a random digit dial telephone sample of prepaid cell phone numbers obtained through MSG. Phone numbers used for the prepaid cell phone component were randomly generated from a cell phone sampling frame with disproportionate stratification aimed at reaching Hispanic and non-Hispanic Black respondents. Stratification was based on incidence of the race/ethnicity groups within each frame. Respondents in the phone samples received a \$15 incentive via a check received by mail, and web respondents received a \$5 electronic gift card incentive (some harder-to-reach groups received a \$10 electronic gift card).

The online questionnaire included two questions designed to establish that respondents were paying attention. Cases that failed both attention check questions, those with over 30% item non-response, and cases with a length less than one quarter of the mean length by mode were flagged and reviewed. Cases were removed from the data if they failed two or more of these quality checks. Based on this criterion, no cases were removed.

The combined cell phone and panel samples were weighted to match the sample's demographics to the national U.S. adult population using data from the Census Bureau's 2021 Current Population Survey (CPS). Weighting parameters included sex, age, education, race/ethnicity, region, and education. The sample was weighted to match patterns of civic engagement from the September 2017 Volunteering and Civic Life Supplement data from the CPS and to match frequency of internet use from the National Public Opinion Reference Survey (NPORS) for Pew Research Center. Finally, the sample was weighted to match patterns of political party identification based on a parameter derived from recent ABS polls conducted by SSRS polls. The weights take into account differences in the probability of selection for each sample type (prepaid cell phone and panel). This includes adjustment for the sample design and geographic stratification of the cell phone sample, within household probability of selection, and the design of the panel-recruitment procedure.

The margin of sampling error including the design effect for the full sample is plus or minus 3 percentage points. Numbers of respondents and margins of sampling error for key subgroups are shown in the table below. For results based on other subgroups, the margin of sampling error may be higher. Sample sizes and margins of sampling error for other subgroups are available by request. Sampling error is only one of many potential sources of error and there may be other unmeasured error in this or any other public opinion poll. KFF public opinion and survey research is a charter member of the [Transparency Initiative of the American Association for Public Opinion Research](#).

Group	N (unweighted)	M.O.S.E.
Total	1,271	± 3 percentage points
Race/Ethnicity		
White, non-Hispanic	706	± 5 percentage points
Black, non-Hispanic	206	± 9 percentage points
Hispanic	248	± 8 percentage points

Notes for reading the topline:

- Percentages may not always add up to 100 percent due to rounding.
- Values less than 0.5 percent are indicated by an asterisk (*).
- "Vol." indicates a response was volunteered by the respondent, not offered as an explicit choice.
- Questions are presented in the order asked; question numbers may not be sequential.
- No answer includes those who said 'Don't know' or refused to answer the question on the phone and those who skipped the question on the web.

Trended data prior to July 2022 were conducted using RDD methods. See footnotes for changes in question wording, and answer options when applicable. See previous methodology statements for differences in methodology for trended data.

All trends shown in this document come from KFF Health Tracking Polls or KFF COVID-19 Vaccine Monitor Polls except: 06/15 M&M: Kaiser Family Foundation Medicare and Medicaid at 50 (conducted April 23-May 31, 2015)

¹ <https://ssrs.com/opinion-panel/>

AGE. What is your age?

AGE2. (ASK IF DON'T KNOW OR REFUSED AGE) Could you please tell me if you are between the ages of... (READ LIST)

RECAGE2 VARIABLE

	3/23
18-29	20
30-49	34
50-64	23
65+	22
No answer	-

CHILD. Are you the parent or guardian of any child under the age of 18 living in your household?

	3/23
Yes	32
No	68
No answer	*

SHOW ON SAME SCREEN AS QBELOW: First, some questions about health care programs.

Q1. In general, do you have a (favorable) or (unfavorable) opinion of (INSERT ITEM)? (RANDOMIZE A-D; ROTATE ITEMS IN PARENS 1-2/2-1)^{2 3 4}

	Very/ Somewhat favorable (NET)	Very favorable	Somewhat favorable	Somewhat /Very unfavorabl e (NET)	Somewhat unfavorabl e	Very unfavorabl e	No answer	
a. Medicaid, the federal-state government health insurance for certain low-income adults and children and long term care program for adults 65 and older and younger adults with disabilities								
3/23	76	29	47	22	17	4	2	n=1,271
7/19	75	39	36	19	12	7	5	n=1,196
2/18	74	40	34	21	13	8	5	n=1,193
6/17	74	37	37	19	11	9	7	n=1,208
b. Medicare, the federal government health insurance program for adults 65 and older and for some younger adults with disabilities								
3/23	81	35	46	17	13	4	2	n=1,271
7/19	83	51	31	14	8	5	4	n=1,196
11/17	80	43	37	15	10	5	5	n=1,201
c. Social Security, the government program that provides benefits to people who are retired and people with disabilities								
3/23	80	39	41	19	13	6	1	n=1,271
d. The health reform bill signed into law in 2010, known commonly as the Affordable Care Act or Obamacare								
3/23	62	24	38	36	20	17	2	n=1,271
3/22	55	21	34	42	22	20	2	n=1,243

² July 2019 Tracker: item a wording "Medicaid, the government health insurance and long-term care program for certain low-income adults and children"

³ July 2019 Tracker: item b wording "Medicare, the government health insurance program for seniors and for younger adults with long-term disabilities "

⁴ July 2022 CVM Tracker: item d wording from ACA "As you may know a health reform bill was signed into law in 2010, known commonly as the Affordable Care Act or Obamacare. Given what you know about the health reform law, do you have a generally (favorable) or generally (unfavorable) opinion of it? "

ACA Reference Table

	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/ Refused
10/21	23	35	21	20	2
2/21	26	28	15	24	7
12/20	32	21	11	23	13
10/20	29	26	14	26	6
9/20	26	23	14	28	9
7/20	31	20	11	25	13
5/20	24	27	14	27	8
Early 4/20	22	28	17	22	12
02/20	24	31	14	23	9
01/20	28	25	11	26	10
11/19	26	26	12	29	7
10/19	30	21	12	28	8
09/19	29	24	15	26	7
07/19	26	22	12	29	12
06/19	27	19	13	27	12
04/19	29	21	11	27	13
03/19	27	23	11	28	11
02/19	28	22	12	25	12
01/19	29	22	12	28	10
11/18	28	25	14	26	8
09/18	23	26	15	27	9
08/18	26	24	13	27	10
07/18	28	20	12	28	11
06/18	26	24	13	28	8
04/18	27	22	15	28	9
03/18	26	24	15	28	7
02/18	33	21	12	30	5
01/18	27	23	12	30	8
11/17	29	21	17	29	5
10/17	29	22	13	27	9
09/17	27	19	14	30	10
08/17	30	22	10	29	8
07/17	28	22	12	32	6
06/17	29	22	14	27	8
05/17	29	20	13	29	9
Late 04/17 ⁵	24	24	15	26	12
Early 04/17	20	26	16	30	9
03/17	21	28	15	29	6
02/17	20	28	15	27	10
12/16	21	22	16	30	11
11/16	19	24	17	28	11
10/16	19	26	13	32	10
09/16	18	26	17	30	9
08/16	19	21	14	28	17
07/16	18	22	17	29	14
06/16	18	24	12	32	14
04/16	15	23	17	32	13
03/16	21	20	17	30	13
02/16	19	22	12	34	14
01/16	21	20	16	28	16
12/15	19	21	13	33	14
11/15	19	19	17	28	17
10/15	21	21	15	27	16
09/15	21	20	15	30	14
08/15	23	21	16	25	14
06/29/15	23	20	13	27	17

⁵ January 2012 through Late April 2017 trend wording was “As you may know, a health reform bill was signed into law in 2010...”
KFF Health Tracking Poll/KFF COVID-19 Vaccine Monitor (March 14 - 23, 2023)

ACA continued...

	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/ Refused
06/09/15	19	20	16	26	19
04/15	22	21	15	27	14
03/15	22	19	15	28	16
01/15	19	21	16	30	15
12/14	18	23	16	30	14
11/14	18	19	16	30	18
10/14	16	20	16	27	20
09/14	15	20	15	32	19
07/14	15	22	18	35	11
06/14	19	20	15	30	16
05/14	19	19	12	33	17
04/14	19	19	16	30	16
03/14	18	20	14	32	15
02/14	16	19	14	33	18
01/14	17	17	15	35	16
12/13	17	17	12	36	18
11/13	15	18	13	36	18
10/13	21	17	13	31	18
09/13	20	19	13	30	17
08/13	17	20	14	28	20
06/13	15	20	13	30	23
04/13	16	19	12	28	24
03/13	17	20	13	27	23
02/13	18	18	13	29	23
11/12	19	24	12	27	19
10/12	20	18	14	29	19
09/12	25	20	12	28	14
08/12	21	17	13	30	19
07/12	20	18	13	31	17
06/12	25	16	11	30	18
05/12	17	20	12	32	19
04/12	20	22	9	34	15
03/12	18	23	11	29	19
02/12	17	25	16	27	15
01/12	18	19	14	30	19
12/11 ⁶	19	22	15	28	17
11/11	17	20	15	29	19
10/11	12	22	20	31	15
09/11	18	23	14	29	16
08/11	16	23	17	27	17
07/11	20	22	12	31	15
06/11	15	27	16	30	12
05/11	19	23	15	29	14
04/11	20	21	14	27	18
03/11	21	21	15	31	13
02/11	16	27	19	29	8
01/11	19	22	16	34	9
12/10 ⁷	22	20	14	27	18
11/10	19	23	12	28	18
10/10	18	24	15	29	15
09/10	19	30	15	25	11
08/10	19	24	13	32	12
07/10	21	29	10	25	14

⁶ February 2011 through December 2011 trend wording was “As you may know, a health reform bill was signed into law early last year. Given what you know about the health reform law, do you have a generally (favorable) or generally (unfavorable) opinion of it? (Is that a very favorable/unfavorable or somewhat favorable/unfavorable opinion?)”

⁷ May 2010 through December 2011 trend wording was “As you may know, a health reform bill was signed into law earlier this year...”

ACA continued...

	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/Refused
06/10	20	28	16	25	10
05/10	14	27	12	32	14
04/10 ⁸	23	23	10	30	14

SHOW ON SAME SCREEN AS Q2: Next, some questions about Medicaid, the federal-state government health insurance and long-term care program for low-income adults and children.

Q2. Have you, any family members, or close friends ever (INSERT ITEM)? (ASK ITEMS A-C IN ORDER)

	Yes	No	No answer
a. received health insurance from Medicaid, also known in your state as (INSERT STATE SPECIFIC MEDICAID) 3/23	59	40	1
b. received pregnancy-related care, home health care, or nursing home care that was paid for in part by Medicaid 3/23	31	69	*
c. gotten help from Medicaid to pay Medicare premiums 3/23	23	76	1

EverMcdChild. Do you now or have you ever had a child get health insurance through Medicaid (IF HAS STATE SPECIFIC NAME: , also known in your state as (INSERT STATE-SPECIFIC NAME)?

	3/23
Yes	31
No	69
No answer	*

MEDCONNECTION_REC

	3/23
Medicaid connection	66
No Medicaid connection	34
No answer	-

Q3. Would you say the current Medicaid program is working well for most low-income people covered by the program?

	3/23	2/20	2/18	2/17	06/15
Yes, working well	69	56	52	61	50
No, not working well	28	29	32	28	33
No answer ⁹	2	na	na	na	na
Don't know	na	14	15	10	16
Refused	na	*	*	1	*
	n=1,271	n=1,207	n=1,193	n=1,160	n=1,849

⁸ April 2010 trend wording was "President Obama did sign a health reform bill into law last month...Given what you know about the new health reform law, do you have a generally (favorable) or generally (unfavorable) opinion of it? (Is that a very favorable/unfavorable or somewhat favorable/unfavorable opinion?)"

⁹ Prior to 2021, "Don't know" and "Refused" volunteered responses were collected in telephone interviews. These responses are now coded into the "No Answer" response category.

Q4. Under the 2010 health care law, MOST states have expanded their Medicaid program to cover more low-income people. For states that expand their Medicaid program, the federal government pays for at least 90 percent of the costs of this expansion with the state paying the rest. Do you think your state should (keep Medicaid as it is today) or (expand Medicaid to cover more low-income uninsured people)? (ROTATE ITEMS IN PARENTHESES 1-2/2-1)

Based on those who live in a state without Medicaid expansion

	3/23	3/22	5/20	2/20	10/18	07/18	02/18	06/15M&M
Keep Medicaid as it is today	34	34	32	29	37	39	37	32
Expand Medicaid to cover more low-income uninsured people	65	65	66	61	56	51	56	61
No answer	1	*	na	na	na	na	na	na
Other/Neither (Vol.)	na	na	1	3	2	1	3	1
Don't know	na	na	1	6	5	7	4	1
Refused	na	na	*	*	*	2	*	*
	n=396	n=393	n=390	n=390	n=441	n=442	n=449	n=747

Q5. Which comes closer to your view? (Medicaid is primarily a government health insurance program that helps people pay for health care) or (Medicaid is primarily a government welfare program)? (ROTATE ITEMS IN PARENTHESES 1-2/2-1)

	3/23	2/20 ¹⁰	1/18
Medicaid is primarily a government health insurance program that helps people pay for health care	61	67	69
Medicaid is primarily a government welfare program	37	29	27
Other (Vol.)	-	1	1
No answer	1	4	3
	n=1,271	n=1,207	n=1,215

SHOW ON SAME SCREEN AS Q6: Next, some questions about Medicare, the federal government health insurance program for adults 65 and older and for some younger adults with disabilities...

Q6. How worried are you, if at all, that Medicare will not be able to continue to provide at least the same level of benefits in the future that it provides to seniors today?

	3/23
Very/Somewhat worried (NET)	81
Very worried	34
Somewhat worried	47
Not too/Not at all worried (NET)	19
Not too worried	15
Not at all worried	5
No answer	*

¹⁰ February 2020 and prior question wording: "Which comes closer to your view? Option A: Medicaid is primarily a government health insurance program that helps people pay for health care OR Option B: Medicaid is primarily a welfare program?"

Q6 Reference table - How confident are you that Medicare will continue to provide at least the same level of benefits in the future that it provides to seniors today?

	6/15
Very confident	68
Somewhat confident	27
Not too confident	
Not at all confident	1
Don't know	4
Refused	*
	<i>n=1,249</i>

Q7. Do you think (changes need to be made to the Medicare program to keep it financially sustainable for the future), or do you think (the Medicare program will basically be fine if we leave it as is)? (ROTATE RESPONSE OPTIONS 1-2/2-1; ROTATE ITEMS IN PARENTHESES)

	3/23	6/15	9/12
Changes need to be made to the Medicare program to keep it financially sustainable for the future	73	68	72
The Medicare program will basically be fine if we leave it as is	26	27	21
No answer	1	<i>na</i>	<i>na</i>
Something else/Other (Vol.)	<i>na</i>	1	-
Don't know	<i>na</i>	4	6
Refused	<i>na</i>	*	-
	<i>n=1,271</i>	<i>n=1,249</i>	<i>n=1,138</i>

Q8. Which political party, the (Democrats) or the (Republicans), do you trust to do a better job with each of the following? (ROTATE RESPONSE OPTIONS 1-2/2-1; ROTATE ITEMS IN PARENTHESES; SCRAMBLE ITEMS A-C)

	Democrats	Republicans	No answer	
a. Determining the future of Medicare, the federal government health insurance program for adults 65 and older and for some younger adults with disabilities				
3/23	52	45	4	<i>n=1,271</i>
10/21	58	40	2	<i>n=1,146</i>
b. Determining the future of Medicaid, the federal-state government health insurance program for certain low-income adults and children and long-term care program for adults 65 and older and younger adults with disabilities				
3/23	52	45	3	<i>n=1,271</i>
10/21	61	37	2	<i>n=1,146</i>
c. Determining the future of Social Security, the government program that provides benefits to people who are retired and people with disabilities				
3/23	51	46	3	<i>n=1,271</i>

Q9. As you may have heard, Republicans and Democrats in Washington have been accusing each other of planning to make cuts to Medicare. Do you think these arguments are (more about actual plans Republicans and Democrats have) or (more about both sides playing politics with the issue)? (ROTATE RESPONSE OPTIONS 1-2/2-1; ROTATE ITEMS IN PARENTHESES)

	3/23
More about actual plans Republicans and Democrats have	19
More about both sides playing politics with the issue	79
No answer	2

SHOW ON SAME SCREEN AS Q10: Moving on to a few questions about gun violence. When we say “gun violence” we mean gun-related crimes such as being threatened with a gun, as well as gun-related injuries such as homicides, violent crimes, attempted suicides, suicides, and unintentional death and injuries...

Q10. These days, how safe, if at all, from (INSERT ITEM) do you feel in your neighborhood? (ROTATE ITEMS A-B)

	Very/ Somewhat safe (NET)	Very safe	Somewhat safe	Not too/ Not safe at all (NET)	Not too safe	Not safe at all	No answer
a. crime							
3/23	83	37	46	17	13	4	*
b. gun violence							
3/23	82	41	41	18	13	5	*

Q11. Would you say that gun-related crimes, injuries, and deaths are a constant threat to your local community, a major concern but not a constant threat, more of a minor concern, or not a concern?

	3/23
Constant threat/Major concern but not a constant threat (NET)	50
A constant threat	11
A major concern but not a constant threat	40
Minor/Not a concern (NET)	49
Minor concern	35
Not a concern	15
No answer	*

Q12. How often, if ever, do you worry that you or someone you love will be a victim of gun violence? (ROTATE RESPONSE OPTIONS 1-5/5-1)

	3/23
Every day	8
Almost every day	10
Sometimes	40
Rarely	31
Never	12
No answer	*

Q13. To the best of your knowledge, is the following statement true or false? (ROTATE ITEMS A-B)

	True	False	No answer
a. More than half of deaths in the U.S. involving guns are suicides			
3/23	46	53	1
b. Guns are the leading cause of death for children ages 1-19 in the U.S.			
3/23	49	50	1

Q14. Have you personally ever (INSERT ITEM)? (ROTATE ITEMS A-E)

	Yes	No	No answer
a. witnessed someone being injured from a gun 3/23	17	83	*
b. been threatened with a gun 3/23	21	79	*
c. been injured by a gun 3/23	4	96	-
d. carried a gun as a form of self-defense 3/23	28	72	*
e. shot a gun in self-defense 3/23	4	96	-

Summary Table of Experienced Gun Violence (Personally witnessed someone being injured from a gun, been threatened with a gun, been injured by a gun, shot a gun in self-defense)

	3/23
Yes to any personal gun violence	30

Q15. Do you have a family member who has ever (INSERT ITEM)? (ROTATE ITEMS A-D)

	Yes	No	Don't know
a. witnessed someone being injured from a gun 3/23	28	52	20
b. been threatened with a gun 3/23	31	50	19
c. been killed by a gun, including death by suicide 3/23	19	73	8
d. been injured by a gun 3/23	20	69	11

Summary Table of Family Member Experienced Gun Violence (Family member witnessed someone being injured from a gun, been threatened with a gun, been injured by a gun, shot a gun in self-defense)

	3/23
Yes to any family gun violence	47

Summary Table of Personally or Family Member Experienced Gun Violence (Personally or family member witnessed someone being injured from a gun, been threatened with a gun, been injured by a gun, shot a gun in self-defense)

	3/23
Yes to any personal or family gun violence	54

Q16. Have you ever (INSERT ITEM) to protect yourself or your family from the possibility of gun violence? (ROTATE ITEMS A-I)

Item f based on those who are the parent of guardian of a child ages 18 or younger living in their household

	Yes	No	No answer	
a. avoided large crowds, such as music festivals or crowded bars and clubs 3/23	35	65	*	n=1,271
b. avoided attending religious services, cultural events, or celebrations 3/23	15	85	-	n=1,271
c. avoided using public transit, such as buses or subways 3/23	23	77	-	n=1,271
d. purchased a gun 3/23	29	71	*	n=1,271
e. attended a gun safety class or practiced shooting a gun 3/23	41	59	-	n=1,271
f. changed or considered changing the school that your child attends 3/23	20	80	-	n=391
g. talked to your child or other family members about gun safety 3/23	58	42	-	n=1,271
h. moved to a different neighborhood or city 3/23	15	85	-	n=1,271
i. purchased a weapon other than a gun, such as a knife, pepper spray, or something else 3/23	44	56	*	n=1,271

Summary Table of Gun Violence Safety Measures

	3/23
Yes to any safety measures	84

Now some questions about COVID-19 vaccines...

VAXANY. Have you personally received at least one dose of a COVID-19 vaccine?

	Yes	No	No answer	
3/23	76	24	*	n=1,271
1/23	80	20	*	n=1,234
12/22	75	24	*	n=1,259
9/22	77	23	*	n=1,534
7/22	76	23	1	n=1,847
5/22	76	24	*	n=1,537
4/22	75	25	*	n=1,889
3/22	79	20	*	n=1,243
2/22	73	25	2	n=1,502
1/22	77	22	1	n=1,536
11/21	73	25	3	n=1,820
10/21	72	27	2	n=1,519
9/21	72	25	4	n=1,519
7/21	67	31	1	n=1,517
6/21	65	33	2	n=1,888
5/21	62	37	2	n=1,526
4/21	56	43	1	n=2,097
3/21	32	68	*	n=1,862
2/21	18	82	*	n=1,874

VACHES2. Is there a chance you will get vaccinated for COVID-19 at some point, or will you definitely not get vaccinated?

Based on those who are unvaccinated

	3/23	1/23	12/22	9/22	7/22
Chance you will get vaccinated at some point	10	13	15	12	19
Definitely won't get vaccinated	90	87	85	88	81
No answer	1	*	*	*	-
	n=287	n=246	n=276	n=337	n=425

VACHES2_REC Combo table

	3/23	1/23	12/22
Got vaccine	76	80	75
Might get	2	3	4
Definitely not get	22	17	21
No answer	*	*	1
	n=1,271	n=1,234	n=1,259

VAXSTATUS. Are you partially vaccinated, meaning you received just one dose of a two-dose vaccine, are you fully vaccinated but have not received a booster, or are you fully vaccinated and have also received at least one booster shot?

Based on those who received a COVID-19 vaccine

	3/23	1/23	12/22	9/22	7/22
Partially vaccinated	4	2	4	4	3
Fully vaccinated but have not received a booster	33	28	30	34	32
Fully vaccinated and also received at least one booster shot	63	69	67	62	65
No answer	-	*	*	*	*
	n=983	n=983	n=980	n=1,194	n=1,417

VAXSTATUS_REC2 Combo Table

	3/23	1/23	12/22	9/22	7/22
Yes, received at least one dose	77	80	75	77	76
Partially vaccinated	4	2	3	3	2
Fully vaccinated but have not received a booster	33	22	22	26	24
Fully vaccinated and also received at least one booster shot	63	55	50	47	49
No answer	-	*	-	*	*
Have not gotten a COVID-19 vaccine	24	20	24	23	23
No answer	-	*	1	*	1
	n=1,271	n=1,234	n=1,259	n=1,534	n=1,847

BIVBOOST. Have you received a dose of the new, updated COVID-19 booster, sometimes called a bivalent booster, that has been available since early September?

Based on those who are fully vaccinated and have received at least one booster dose

	3/23	1/23	12/22	9/22 ¹¹
Yes, received new updated booster dose	48	51	43	8
No, have not received new updated booster dose	51	48	55	92
No answer	*	1	2	-
	n=643	n=669	n=666	n=785

VAXSTATUS_REC3 Created Variable

	3/23	1/23
Got bivalent booster	23	28
Boosted, not bivalent	25	27
No booster dose – but have full initial course	25	22
No booster dose – partially vaccinated	3	2
Unvaccinated	24	20
No answer	*	1
	n=1,271	n=1,234

Q28. If a COVID-19 vaccine was offered annually, like the flu shot, how likely would you be to get it?

	3/23
Very/Somewhat likely (NET)	53
Very likely	32
Somewhat likely	21
Not too/Not at all likely (NET)	47
Not too likely	17
Not at all likely	31
No answer	*

FLU. Do you normally get a flu vaccine each year, or not?

	3/23	11/21	10/21	7/21	6/21	5/21	4/21
Yes	53	53	25	52	57	52	54
No	47	46	72	48	43	48	46
No answer	*	1	1	*	*	*	*
	n=1,271	n=1,820	n=1,519	n=1,517	n=1,888	n=1,526	n=2,097

¹¹ September 2022 question wording: “Have you received a dose of the new, updated COVID-19 booster that has been available since early September?”
KFF Health Tracking Poll/KFF COVID-19 Vaccine Monitor (March 14 - 23, 2023)

FLU1. Have you received a flu shot for the current flu season – that began September 2022?

	3/23	1/23	12/22
Yes	48	48	40
No	52	52	59
No answer	-	*	*
	<i>n=1,271</i>	<i>n=1,234</i>	<i>n=1,259</i>

TEST1. Have you ever tested positive for coronavirus?

	3/23	1/23	12/22	9/22	7/22
Yes	55	51	46	47	39
No	45	49	54	53	60
No answer	*	*	*	*	1
	<i>n=1,271</i>	<i>n=1,234</i>	<i>n=1,259</i>	<i>n=1,534</i>	<i>n=1,847</i>

TEST2. Do you think you've ever had COVID-19, regardless of whether you tested positive?

Based on those who have never tested positive for COVID-19

	3/23
Yes	30
No	70
No answer	1
	<i>n=592</i>

TESTCOVID_REC

	3/23
Thought or had COVID	68
Hasn't had COVID	32
No answer	*

Q17. What do you think is the main reason you haven't ever had COVID-19? (*open-end*)

Based on those who have never tested positive for or thought they had COVID-19

	3/23
Avoided other people/Crowds/Stayed home	24
Healthy person/Good immune system/Took vitamins	14
Wore a mask	11
Vaccinated	10
Was careful/Took hygiene precautions	10
Luck	6
Other	14
No answer	11
	<i>n=419</i>

Q18. Thinking about precautions to protect yourself from COVID-19 such as wearing a mask and avoiding large crowds, would you say you have taken a lot of precautions over the past three years, some precautions, not too many, or none at all?

	3/23
A lot/Some (NET)	55
A lot	39
Some	40
Not too many/None at all (NET)	21
Not too many	16
None at all	5
No answer	-

Q19. If you personally have avoided COVID-19 (coronavirus) up to this point, why do you think that is?

Based on those who have never tested positive for or thought they had COVID-19

	3/23
I have been careful and taken precautions	64
I have been lucky	29
COVID-19 isn't really present in my area	6
No answer	*
	n=419

Q20. How much have you heard, if anything, about the Biden administration's plan to end the COVID-19 public health emergency?

	3/23
A lot/Some (NET)	49
A lot	10
Some	39
Not too much/Nothing at all (NET)	51
Not too much	30
Nothing at all	20
No answer	*

Q21. As you may have heard, the Biden administration recently announced they will end the COVID-19 public health emergency in May. Do you think this will have a positive impact, a negative impact, or no impact on (INSERT ITEM)? (ROTATE ITEMS A-B)

	A positive impact	A negative impact	No impact	No answer
a. you and your family				
3/23	20	21	59	1
b. the country overall				
3/23	27	26	46	1

Now we have a few questions we will use to describe the people who took part in our survey...

RGENDER. Do you describe yourself as a man, a woman, or in some other way?

	3/23
Man	46
Woman	52
Some other way	1
No answer	*

LGBT. Do you consider yourself to be gay, lesbian, bisexual, or transgender?

	3/23
Yes	8
No	92
No answer	*

EDUC. What is the highest level of school you have completed or the highest degree you have received? (DO NOT READ LIST) [INTERVIEWER NOTE: Enter code 3-HS graduate if R completed vocational, business, technical, or training courses after high school that did NOT count toward an associate degree from a college, community college or university (e.g., training for a certificate or an apprenticeship)]

	3/23
HS grad or less (NET)	36
Less than high school (Grades 1-8 or no formal schooling)	3
High school incomplete (Grades 9-11 or Grade 12 with no diploma)	6
High school graduate (Grade 12 with diploma or GED certificate)	27
Some college (NET)	27
Some college, no degree (includes some community college)	19
Two-year associate degree from a college or university	8
College grad+ (NET)	36
Four-year college or university degree/Bachelor's degree	19
Some postgraduate or professional schooling, no postgraduate degree	5
Postgraduate or professional degree, including master's, doctorate, medical or law degree	13
No answer	*

MARITAL. Are you currently married, living with a partner, widowed, divorced, separated, or have you never been married?

	3/23
Married	47
Living with a partner	14
Widowed	4
Divorced	11
Separated	3
Never been married	22
No answer	-

HISPANIC. Are you, yourself, of Latino or Hispanic origin descent, such as Mexican, Puerto Rican, Cuban, or some other Latin American background?

	3/23
Yes	17
No	83
No answer	*

RACE. What is your race? Are you White, Black or African American, Asian or some other race?

	3/23
White	73
Black or African American	13
Asian	6
Other or mixed race	6
No answer	1

NATIVITY. Were you born in the United States, or on the island of Puerto Rico, or in another country?

Based on those who are of Latino or Hispanic origin descent, such as Mexican, Puerto Rican, Cuban, or some other Latin American background

	3/23
U.S.	50
Puerto Rico	2
Another country	47
No answer	*
	n=248

COVERAGE. Are you, yourself, now covered by any form of health insurance or health plan or do you not have health insurance at this time? (READ IF NECESSARY/SHOW TO ALL ON WEB: A health plan would include any private insurance plan through your employer or a plan that you purchased yourself, as well as a government program like Medicare or [Medicaid/Medi-CAL])?

	3/23
Covered by health insurance	91
Not covered by health insurance	9
No answer	*

AGECOV VARIABLE

	3/23
Insured less than 65	89
Uninsured less than 65	11
	n=956

COVTYPE. Which of the following is your MAIN source of health insurance coverage? Is it a plan through your employer, a plan through your spouse's employer, a plan you purchased yourself either from an insurance company or a state or federal marketplace, are you covered by Medicare or (Medicaid/[INSERT STATE-SPECIFIC MEDICAID NAME]), or do you get your health insurance from somewhere else? [INTERVIEWER NOTE: IF R SAYS THEY GOT INSURANCE THROUGH HEALTHCARE.GOV, OBAMACARE, OR A STATE HEALTH INSURANCE MARKETPLACE/EXCHANGE, CODE AS 3].

Based on those who are insured

	3/23
Plan through your employer	36
Plan through your spouse's employer	11
Plan you purchased yourself	9
Medicare	22
Medicaid	15
Somewhere else (specify)	2
Plan through your parents/mother/father (Vol.)	5
No answer	1
	n=1,165

EMPLOY. What best describes your employment situation today?

	3/23
Employed (NET)	55
Employed full-time	45
Employed part-time	10
Unemployed (NET)	9
Unemployed and currently seeking employment	7
Unemployed and not seeking employment	2
A student	3
Retired	22
On disability and can't work	5
A homemaker or stay at home parent	6
No answer	*

WFH. Are you currently working from your home, do you work in a location outside your home, or do you work both from home and a location outside your home?

Based on those who are employed full or part time

	3/23
Working from home	14
Working in a location outside my home	67
Combination of both	19
No answer	-
	<i>n=678</i>

WFH2. Are you working mainly at home, mainly outside of your home, or about half and half?

Based on those who work both at home and outside of their home

	3/23
Mainly at home	22
Mainly outside the home	33
About half and half	45
No answer	-
	<i>n=144</i>

WFH/WFH2 COMBO TABLE

	3/23
Working from home	14
Working in a location outside my home	67
Combination of both.	19
Mainly at home	4
Mainly outside the home	6
About half and half	8
No answer	-
No answer	-
	<i>n=678</i>

Q22. Does your current job or any past job you've had included the use of guns, such as military or law enforcement work?

	3/23
Yes	10
No	89
No answer	*

Q23. Do you or anyone living with you have a gun?

	3/23
Yes (NET)	41
Yes, me	18
Yes, another household member	12
Yes, me and another household member	11
No	58
No answer	*

GUNOWNER_REC

	3/23
Gun owner	30
Not a gun owner	70
No answer	*

GUNHOUSEHOLD_REC

	3/23
Gun in household	41
No gun in household	58
No answer	*

Q24. There are many different ways to store a gun. Is any gun in your household stored (INSERT ITEM)? (ROTATE ITEMS A-C)

Based on those who said they or someone in their household owns a gun

	Yes	No	No answer	
a. in an unlocked location				
3/23	44	55	1	n=479
b. in the same location as ammunition				
3/23	52	47	1	n=479
c. loaded				
3/23	36	63	1	n=479

Q25. Has any doctor or other health care provider ever asked you if you own a gun or if there are guns in your home?

	3/23
Yes	14
No	86
No answer	*

Q26. Has your child's pediatrician ever asked you if you own a gun or if there are guns in your home?

Based on those who are the parent of guardian of a child ages 18 or younger living in their household

	3/23
Yes	26
No	74
No answer	*
	n=391

Q27. Has any doctor or other health care provider ever talked to you about gun safety?

Based on those who had a doctor or pediatrician ask if there are guns in their home

	3/23
Yes	30
No	70
No answer	-
	n=204

Q25/Q27 COMBO TABLE

	3/23
Health Care Provider asked if gun in HH	14
Health Care Provider talked to you about gun safety	5
Health Care Provider did not talk about gun safety	10
No answer	-
Health Care Provider did not ask if gun in HH	86
No answer	*

Q26/Q27 COMBO TABLE

Based on those who are the parent of guardian of a child ages 18 or younger living in their household

	3/23
Pediatrician asked if gun in HH	26
Pediatrician talked to you about gun safety	8
Pediatrician did not talk about gun safety	18
No answer	-
Pediatrician did not ask if gun in HH	74
No answer	*
	n=391

PARTY. In politics today, do you consider yourself a: (Republican), (Democrat), an Independent, or something else? (RANDOMIZE REPUBLICAN/DEMOCRAT)

	3/23
Republican	29
Democrat	31
Independent	29
Something else	10
No answer	1

PARTYLEAN. Do you LEAN more towards the (Republican) Party or the (Democratic) Party? (RANDOMIZE ITEMS IN SAME ORDER AS PARTY)

Based on those who are not Republican or Democrat

	3/23
Republican	29
Democratic	29
Independent/Don't lean to either party (Vol. on phone)/I don't lean toward either party (Web response option)	38
Other party (Vol.)	1
No answer	3
	n=495

Summary PARTY and PARTYLEAN

	3/23
Republican/Lean Republican	41
Democrat/Lean Democrat	43
Pure Independent	15
Undesignated	1

Five-Point Party ID

	3/23
Democrat	31
Independent Lean Democrat	12
Independent/Don't lean	15
Independent Lean Republican	11
Republican	29
Undesignated	1

IDEOLOGY. Would you say your views in most political matters are liberal, moderate, or conservative?

	3/23
Liberal	25
Moderate	44
Conservative	29
No answer	2

PPD. Do you use a prepaid plan for your cellphone? Prepaid plans, also known as pay-as-you-go or no-contract phone, are plans where the user pays for a specific amount of data usage or minutes in advance.

Asked among SSRS Opinion Panel members

	3/23
Yes	7
No	93
No answer	-
	<i>n=986</i>

INT5. About how often do you use the Internet?

	3/23
IF PHONE: Never	3
Almost constantly	44
Several times a day	43
About once a day	5
Several times a week	3
Less often	2
No answer	-

CE1. In the past 12 months, how often did you talk with any of your neighbors?

Asked among CATI sample

	3/23
Basically, every day	12
A few times a week	30
A few times a month	17
Once a month	11
Less than once a month	9
Not at all	20
No answer	-
	n=285

OWNHOME Do you own or rent your home?

Asked among CATI sample

	3/23
Yes	48
No	49
No answer	3
	n=285

CE2. We are interested in volunteer activities for which people are not paid, except perhaps expenses. In the last 12 months, have you done any volunteer activities through or for an organization?

Asked among CATI sample

	3/23
Yes	22
No	78
No answer	-
	n=285

INCOME. Last year – that is, in 2022– what was your total family income from all sources, before taxes?

	3/23
Less than \$20,000	12
\$20,000 to less than \$30,000	8
\$30,000 to less than \$40,000	9
\$40,000 to less than \$50,000	11
\$50,000 to less than \$75,000	18
\$75,000 to less than \$90,000	11
\$90,000 to less than \$100,000	5
\$100,000 or more	23
No answer	2

HHADULTS. How many adults, age 18 and over, currently live in your household INCLUDING YOURSELF?

	3/23
1	20
2	50
3	16
4	9
5	3
6 or greater	2
No answer	*



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