

Topline

KFF Health Tracking Poll/
KFF COVID-19 Vaccine Monitor
May 2021

KFF

METHODOLOGY

This *KFF Health Tracking Poll/KFF COVID-19 Vaccine Monitor* was designed and analyzed by public opinion researchers at the Kaiser Family Foundation (KFF). The survey was conducted May 18-May 25, 2021, among a nationally representative random digit dial telephone sample of 1,526 adults ages 18 and older (including interviews from 327 Hispanic adults and 307 non-Hispanic Black adults), living in the United States, including Alaska and Hawaii (note: persons without a telephone could not be included in the random selection process). Phone numbers used for this study were randomly generated from cell phone and landline sampling frames, with an overlapping frame design, and disproportionate stratification aimed at reaching Hispanic and non-Hispanic Black respondents. Stratification was based on incidence of the race/ethnicity subgroups within each frame. Specifically, the cell phone frame was stratified as: (1) High Hispanic: Cell phone numbers associated with rate centers from counties where at least 35% of the population is Hispanic; (2) High Black: Cell phone numbers associated with remaining rate centers from counties where at least 35% of the population is non-Hispanic Black; (3) Else: numbers from all remaining rate centers. The landline frame was stratified as: (1) High Black: landline exchanges associated with Census block groups where at least 35% of the population is Black; (2) Else: all remaining landline exchanges. The sample also included 162 respondents reached by calling back respondents that had previously completed an interview on the KFF Tracking poll at least nine months ago. Another 134 interviews were completed with respondents who had previously completed an interview on the SSRS Omnibus poll (and other RDD polls) and identified as Hispanic ($n = 46$; including 19 in Spanish) or non-Hispanic Black ($n=88$). Computer-assisted telephone interviews conducted by landline (248) and cell phone (1,278, including 963 who had no landline telephone) were carried out in English and Spanish by SSRS of Glen Mills, PA. To efficiently obtain a sample of lower-income and non-White respondents, the sample also included an oversample of prepaid (pay-as-you-go) telephone numbers (25% of the cell phone sample consisted of prepaid numbers) Both the random digit dial landline and cell phone samples were provided by Marketing Systems Group (MSG). For the landline sample, respondents were selected by asking for the youngest adult male or female currently at home based on a random rotation. If no one of that gender was available, interviewers asked to speak with the youngest adult of the opposite gender. For the cell phone sample, interviews were conducted with the adult who answered the phone. KFF paid for all costs associated with the survey.

The combined landline and cell phone sample was weighted to balance the sample demographics to match estimates for the national population using data from the Census Bureau's 2019 U.S. American Community Survey (ACS), on sex, age, education, race, Hispanic origin, and region, within race-groups, along with data from the 2010 Census on population density. The sample was also weighted to match current patterns of telephone use using data from the January- June 2020 National Health Interview Survey. The weight takes into account the fact that respondents with both a landline and cell phone have a higher probability of selection in the combined sample and also adjusts for the household size for the landline sample, and design modifications, namely, the oversampling of potentially undocumented respondents and of prepaid cell phone numbers, as well as the likelihood of non-response for the re-contacted sample. All statistical tests of significance account for the effect of weighting.

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. Note that sampling error is only one of many potential sources of error in this or any other public opinion poll. Kaiser Family Foundation 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	1,526	± 3 percentage points
COVID-19 Vaccination Status		
Have gotten at least one dose of the COVID-19 vaccine	1,009	± 4 percentage points
Have not gotten the COVID-19 vaccine	500	± 5 percentage points
Race/Ethnicity		
White, non-Hispanic	739	± 4 percentage points
Black, non-Hispanic	307	± 7 percentage points
Hispanic	327	± 6 percentage points
Party Identification		
Democrats	549	± 5 percentage points
Republicans	288	± 7 percentage points
Independents	473	± 5 percentage points
Parents		
Parents of children under 18 in household	357	± 6 percentage points
Parents of children ages 12-17	190	± 8 percentage points
Parents of children under 12 years old	259	± 7 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.

All trends shown in this document come from KFF Health Tracking Polls or KFF COVID-19 Vaccine Monitors except for:

01/11: Kaiser Family Foundation/Harvard School of Public Health, The Public's Health Care Agenda for the 112th Congress (January 4-14, 2011)

09/20: KFF/The Undefeated Poll on Race and Health (August 20-September 14, 2020)

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)

RECA2 VARIABLE

	5/21
18-29	21
30-49	32
50-64	25
65+	21
Don't know/Refused (NET)	1

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

	5/21
Yes	16
No	83
Don't know	*
Refused	1

RACE. What is your race? Are you white, Black, Asian or some other race? (IF RESPONDENT SAYS HISPANIC ASK: Do you consider yourself a white Hispanic or a Black Hispanic? CODE AS WHITE (1) OR BLACK (2). IF RESPONDENTS REFUSED TO PICK WHITE OR BLACK HISPANIC, RECORD HISPANIC AS "OTHER," CODE 97)

Race/Hispanic Combo Table

Based on total

	5/21
White, non-Hispanic	61
Total non-White	39
Black or African-American, non-Hispanic	12
Hispanic	16
Asian, non-Hispanic	4
Other/Mixed race, non-Hispanic	5
Undesignated	3

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

Based on Hispanic adults

	5/21
U.S.	51
Puerto Rico	2
Another country	47
Don't know	1
Refused	-
	<i>n=327</i>

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? [GET ANSWER THEN ASK: Is that a very (favorable/unfavorable) or somewhat (favorable/unfavorable) opinion?]

	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/ Refused
05/21	29	24	12	23	13
02/21	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 ¹	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

¹ January 2012 through Late April 2017 trend wording was "As you may know, a health reform bill was signed into law in 2010..."
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ACA continued...

	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/ Refused
09/15	21	20	15	30	14
08/15	23	21	16	25	14
06/29/15	23	20	13	27	17
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 ²	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 ³	22	20	14	27	18
11/10	19	23	12	28	18
10/10	18	24	15	29	15

ACA continued...

² 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?)"

³ May 2010 through December 2011 trend wording was "As you may know, a health reform bill was signed into law earlier this year..."
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	Very favorable	Somewhat favorable	Somewhat unfavorable	Very unfavorable	Don't know/Refused
09/10	19	30	15	25	11
08/10	19	24	13	32	12
07/10	21	29	10	25	14
06/10	20	28	16	25	10
05/10	14	27	12	32	14
04/10 ⁴	23	23	10	30	14

Q1. Thinking about all of the ways people in this country get their health insurance coverage. In general, do you have (a favorable) or (an unfavorable) opinion of (INSERT ITEM)? (GET ANSWER THEN ASK: Is that a very [favorable/unfavorable] or somewhat [favorable/unfavorable] opinion?) (rotate items in parentheses) (scramble items a-b)

	Very/ Somewhat Favorable (NET)	Very favorable	Somewhat favorable	Somewhat/ Very unfavorable (NET)	Somewhat unfavorable	Very unfavorable	Don't know/ Refused
a. Medicare, the government health insurance program for seniors and for younger adults with long-term disabilities							
05/21	78	46	33	16	10	6	6
07/19	83	51	31	14	8	5	4
11/17	80	43	37	15	10	5	5
b. Medicaid, the government health insurance and long-term care program for certain low-income adults and children							
05/21	74	38	36	20	12	8	6
07/19	75	39	36	19	12	7	5
02/18	74	40	34	21	13	8	5
06/17	74	37	37	19	11	9	7

Q2. As far as you know, did the COVID-19 relief plan that was passed earlier this year include additional financial help for people who buy their own health insurance, did the plan not include this type of help, or are you not sure?

	5/21
Yes	9
No	9
Not sure	82
Refused	*

⁴ 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?)"
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Q3. I am going to read you some things Congress could do in the coming months. First (INSERT ITEM), is this a top priority, an important but not a top priority, not too important, or should it not be done? How about [INSERT NEXT ITEM]? (IF NEEDED READ FOR SUBSEQUENT ITEMS: Is this a top priority, an important but not a top priority, not too important, or should it not be done?) (scramble a-j)

	Top/ Important but not top priority (NET)	Top Priority	Important but not top priority	Not too important/ Should not be done (NET)	Not too important	Should not be done	Don't know/ Refused/	
a. Lowering the age of eligibility for Medicare from 65 to 60 5/21	66	34	32	32	14	18	2	n=1,526
b. Expanding government health insurance coverage for lower-income people in states that have not expanded their Medicaid program 5/21	78	49	29	20	9	11	2	n=1,526
c. Placing a limit on out-of-pocket costs, such as co-pays, that seniors have to pay each year for things like prescription drugs 5/21	88	59	29	10	5	5	2	n=1,526
d. Continuing efforts to make sure U.S. residents are able to receive a COVID-19 vaccine 5/21	81	61	21	17	9	9	2	n=1,526
f. Expanding Medicare coverage to include hearing aids, dental and vision coverage 5/21	90	56	34	9	6	4	1	n=1,526
g. Allowing the federal government and private insurance to negotiate with drug companies to get a lower price on prescription drugs for people 5/21	92	66	27	7	3	4	1	n=1,526

Q3 continued....

h. creating a government-administered health plan, sometimes called a public option, that would compete with private health insurance plans and be available to all Americans

5/21	71	42	29	26	9	17	3	<i>n=1,526</i>
7/20 ⁵	73	41	32	25	9	15	3	<i>n=645</i>

i. Allowing **states** to negotiate with drug companies to get a lower price on medications for people in their state

5/21	89	59	30	10	4	6	1	<i>n=1,526</i>
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j. Making permanent the two-year expansion of additional financial help from the COVID relief bill for people who buy their own insurance

5/21	64	30	35	32	13	18	4	<i>n=1,526</i>
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EMPLOY. What best described your employment situation today?

	5/21
Employed (NET)	55
Employed full-time	46
Employed part-time	9
Unemployed (NET)	9
Unemployed and currently seeking employment	6
Unemployed and not seeking employment	2
A student	5
Retired	20
On disability and can't work	6
Or, a homemaker or stay at home parent?	4
Don't know/Refused (NET)	1
Don't know	1
Refused	*

⁵ July 2020 trend wording was "I'm going to read you some things Congress could do to *address the coronavirus pandemic*. First, creating a government-administered health plan, sometimes called a public option, that would compete with private health insurance plans and be available to all Americans. Should that be a top priority, important but not a top priority, not too important, or should it not be done?"

SELFEMPLOY. Are you currently self-employed, or not?

Based on those who are employed

	5/21
Yes, self-employed	19
No, not self-employed	81
Don't know/Refused	*
	<i>n=814</i>

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

	5/21
Working from home	18
Working in a location outside my home	58
Combination of both	23
Don't know/Refused (NET)	1
Don't know	1
Refused	*
	<i>n=814</i>

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: 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])?

	5/21
Covered by health insurance	85
Not covered by health insurance	14
Don't know	*
Refused	*

AGECOV VARIABLE

	5/21
Insured less than 65	82
Uninsured less than 65	18
	<i>n = 1,084</i>

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

	5/21
Plan through your employer	35
Plan through your spouse's employer	10
Plan you purchased yourself	10

Medicare	21
Medicaid	12
Somewhere else	4
Plan through your parents/mother/father (Vol.)	6
Don't know	1
Refused	*
	<i>n=1,308</i>

COVERAGE/COVTYPE Combo Table

Based on total

	5/21
Covered by health insurance	85
Employer	30
Spouse's employer	9
Self-purchased plan	8
Medicare	18
Medicaid	10
Somewhere else	3
Plan through parents/mother/father (Vol.)	5
Don't know/Refused	1
Not covered by health insurance	14
Don't know/Refused	1

AGECOVTYPE VARIABLE

Based on those ages 18-64

	5/21
Covered by health insurance	82
Employer	36
Spouse's employer	10
Self-purchased plan	8
Medicare	6
Medicaid	11
Somewhere else	3
Plan through parents/mother/father (Vol.)	7
Don't know/Refused	1
Not covered by health insurance	17
Don't know/Refused	1
	<i>n=1,089</i>

COVSELFOTHER Regardless of your source of health insurance coverage, did you purchase your plan yourself?

Based on those who are insured somewhere else

Insufficient sample size to report

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

	5/21
Yes	25
No	75
Don't know/Refused (NET)	1
Don't know	*
Refused	*

CHILDAGE. Are any of your children (INSERT ITEM)?

Based on those who are parent or guardian of child under 18

	Yes	No	Don't know/Refused	
a. under the age of 5 5/21	36	64	-	<i>n=357</i>
b. between the ages of 5 and 11 5/21	55	44	*	<i>n=357</i>
c. between the ages of 12 and 15 5/21	43	57	-	<i>n=357</i>
d. between the ages of 16 and 17 5/21	28	72	*	<i>n=357</i>

Q4. In the past two months, have you gone online to see if you qualify for a different or cheaper health insurance plan as part of the COVID-19 relief package, or have you not done this?

Based on those who are under 65 and buy own insurance or are uninsured

	5/21
Yes	9
No	90
Don't know	1
Refused	*
	<i>n = 304</i>

Read to all: Moving on to another topic...

Q6. In the past six months, have you or a family member gone online to research the price of a treatment at a hospital, or not?

	5/21
Yes	14
No	85
Don't know	*
Refused	*

Q5. As far as you know, are hospitals required to disclose the price of treatments and procedures on their websites, or is this not something they are required to do, or are you not sure?

	5/21
Yes, they are required	9
No, they are not required	22
Not sure	69
Refused	*

Read to all: I'd like your opinion of current government regulation of prescription drugs in some different areas.

Q8. First, how about (INSERT ITEM)? (READ FOR BOTH ITEMS Is there too much regulation in this area, not as much as there should be, or about the right amount of regulation?) (rotate items a and b)

	Too much regulation	Not as much as there should be	About the right amount	Don't know/ Refused
a. Making sure prescription drugs are safe for people to use				
05/21	8	39	48	5
02/19	8	44	45	3
10/15	8	47	42	4
06/15	9	39	47	5
03/08	8	44	47	2
b. Limiting the price of prescription drugs				
05/21	10	63	21	6
02/19	10	63	22	5
10/15	13	62	20	5
06/15	12	53	28	7
03/08	11	64	21	4

Q9. Next, I'm going to read you factors that some people say contribute to the price of prescription drugs. For each, I'd like you to tell me if this is a major factor, a minor factor, or not a factor contributing to the price of prescription drugs. First/Next, what about (INSERT ITEM)? (READ FOR FIRST ITEM THEN AS NECESSARY: Is a major factor, a minor factor, or not a factor contributing to the price of prescription drugs?) (scramble items a-c)

	Major/Minor factor (NET)	Major factor	Minor factor	Not a factor	Don't know/ Refused
a. The cost of research and development					
05/21	90	68	22	6	3
02/19	93	69	24	6	1
06/15 ⁶	92	64	28	6	3
03/08	94	72	22	4	2
b. The cost of marketing and advertising					
05/21	86	52	34	11	3
02/19	87	52	35	12	1
06/15	88	54	34	9	3
03/08	91	62	29	8	1
c. Profits made by pharmaceutical companies					
05/21	91	78	13	6	3
02/19	93	80	13	6	1
06/15	90	77	13	6	5
03/08	93	79	14	5	2

⁶ March 2008- June 2015 trend wording was "The cost of medical research"

Q25. Please tell me whether you would (favor) or (oppose) allowing the federal government to negotiate with drug companies to get a lower price on medications that would apply to both Medicare and private insurance?

	Favor	Oppose	Don't know/ Refused	
05/21	88	10	2	n=1,526
10/19	88	10	2	n=1,205
02/19 ⁷	86	13	1	n=1,440
Late 04/17 ⁸	92	6	1	n=569
09/16	82	17	1	n=604
08/15	83	16	2	n=576

Q10. I'm going to read arguments some people have made for or against having the federal government negotiate prescription drug prices. Would you (favor) or (oppose) allowing these negotiations if you heard that (INSERT ITEM)? (READ IF NECESSARY: Would you (favor) or (oppose) allowing the federal government negotiate prescription drug prices?) (rotate items in parentheses) (scramble items a-d)

	Favor	Oppose	Don't know/ Refused	
a. It could limit people's access to newer prescription drugs				
05/21	31	65	3	n=1,526
10/19	29	65	5	n=1,205
b. People could save money on their prescription drugs				
05/21	90	8	1	n=1,526
10/19	89	9	2	n=1,205
c. The federal government could save money by paying less for prescription drugs for people on Medicare				
05/21	81	16	2	n=1,526
10/19	79	17	4	n=1,205
d. It could lead to less research and development of new drugs				
05/21	32	65	3	n=1,526
10/19	33	62	5	n=1,205

⁷ February 2019 trend wording was "(Though not everyone has had a chance to hear about it/As you know) The federal government does NOT currently negotiate with drug companies to get a lower price on medications. Would you (favor) or (oppose) allowing the federal government to negotiate with drug companies to get a lower price on medications for people on Medicare?"

⁸ August 2015-Late April 2017 did not include question wording regarding awareness and instead included "I'm going to read actions some say would keep prescription drug costs down."

Q21. How worried, if at all, are you that (INSERT ITEM) will get seriously sick from the coronavirus? Are you very worried, somewhat worried, not too worried, or not at all worried? FOR ITEM B, IF R SAYS, 'IT DEPENDS ON WHICH CHILD', READ: How worried, if at all, are you that your oldest child under 18 will get seriously sick from the coronavirus? Are you very worried, somewhat worried, not too worried, or not at all worried?

Item b based on those who are parent or guardian of child under 18

	Very/ Somewhat worried (NET)	Very worried	Somewh at worried	Not too/Not at all worried (NET)	Not too worried	Not at all worried	They/ a family member has already gotten sick from coronavirus (Vol.)	Don't know/ Refused	
a. You personally 05/21	30	13	17	67	27	41	2	*	n=1,526
b. Your child 05/21	49	31	18	50	21	29	1	-	n=357
c. Someone else in your family 05/21	56	28	28	43	23	20	1	*	n=1,526

REFERENCE TABLE

Trended wording: How worried, if at all, are you that you or someone in your family will get sick from the coronavirus? Are you very worried, somewhat worried, not too worried, or not at all worried?

	Very/ Somewhat worried (NET)	Very worried	Somewhat worried	Not too/Not at all worried (NET)	Not too worried	Not at all worried	Not Applicable (Vol.) ⁹	Don't Know/ Refused (NET)	
4/21	46	18	28	49	26	23	4	1	n=2,097
3/21	49	18	31	50	26	24	-	1	n=1,862
2/21	63	32	31	33	20	12	4	*	n=1,874
1/21	65	33	32	30	19	11	4	*	n=1,563
12/20	68	30	38	29	15	14	3	*	n=1,676
10/20	66	35	31	31	18	12	3	*	n=1,207
Early 4/20	53	28	24	41	17	24	6	*	n=1,226
3/20	62	27	36	37	21	16	-	*	n=1,216
2/20 ¹⁰	43	22	21	56	33	23	-	1	n=1,207

⁹ They or a family member has already gotten sick from coronavirus (Vol.)

¹⁰ February 2020 question wording: "How concerned, if at all, are you that you or someone in your family will get sick from the coronavirus" They or a family member has already gotten sick from coronavirus was volunteered response.

VACC1. Have you personally received the COVID-19 vaccine, or not? IF YES ASK: Did you receive a single-dose vaccine, the first of two doses, or have you gotten both doses of a two-dose vaccine?

	5/21	4/21	3/21	2/21 ¹¹	1/21 ¹²
Yes (NET)	62	56	32	18	6
Yes, got one-dose vaccine	7	6	4	-	-
Yes, got first dose of two-dose vaccine	6	13	13	9	-
Yes, got both doses of a two-dose vaccine	49	37	15	9	-
No, have not gotten the vaccine	37	43	68	82	94
Don't know	*	*	*	-	*
Refused	1	1	*	*	*
	<i>n=1,526</i>	<i>n=2,097</i>	<i>n=1,862</i>	<i>n=1,874</i>	<i>n=1,563</i>

VACHES. As you may know, an FDA-authorized vaccine for COVID-19 is now available for free to all adults in the U.S. Do you think you will...? (READ LIST) (rotate 1-4,4-1)

Based on those who have not gotten the COVID-19 vaccine

	5/21	4/21 ¹³	3/21	2/21	1/21	12/20 ¹⁴
As soon as you can/Wait and see (NET)	42	55	69	72	77	73
Get the vaccine as soon as you can	10	20	44	46	44	34
Wait until it has been available for a while to see how it is working for other people	32	35	25	27	34	39
Only if required/Definitely not (NET)	56	43	29	26	21	24
Only get the vaccine if you are required to do so for work, school, or other activities	20	14	10	8	7	9
Definitely not get the vaccine	36	29	19	18	14	15
Don't know	1	2	2	1	1	2
Refused	1	*	*	*	*	*
	<i>n=500</i>	<i>n=893</i>	<i>n=1,103</i>	<i>n=1,481</i>	<i>n=1,454</i>	<i>n=1,676</i>

VACC1/VACHES Combo table

Based on total

	5/21	4/21	3/21	2/21	1/21	12/20
Received at least one dose/Get it as soon as you can (NET)	66	64	61	55	47	34
Received at least one dose of the COVID-19 vaccine	62	56	32	18	6	--
Get vaccine as soon as you can	4	9	30	37	41	34
Wait until it has been available for a while to see how it is working for other people	12	15	17	22	31	39
Only if required/Definitely not (NET)	20	19	20	22	20	24
Only get the vaccine if you are required to do so for work, school, or other activities	7	6	7	7	7	9
Definitely not get the vaccine	13	13	13	15	13	15
Don't know/Refused	2	2	2	1	1	3
	<i>n=1,526</i>	<i>N=2,097</i>	<i>N=1,862</i>	<i>N=1,874</i>	<i>N=1,563</i>	<i>N=1,676</i>

¹¹ February 2021 question wording: "Have you personally received the COVID-19 vaccine, or not? IF YES ASK: Did you receive a single dose or have you received both doses of the vaccine?"

¹² January 2021 question wording: "Have you personally received at least one dose of the COVID-19 vaccine, or not?"

¹³ January-March 2021 question wording: "When an FDA approved vaccine for COVID-19 is available to you for free, do you think you will...?"

¹⁴ December 2020 question wording: "When a vaccine for COVID-19 is approved by the FDA and widely available to anyone who wants it, do you think you will...?"

Q11. Have you felt unfairly pressured to get the COVID-19 vaccine, or have you not felt that way?

Based on those who will wait and see, get vaccinated only if required or definitely not get vaccinated

	5/21
Felt unfairly pressured	41
No, did not feel unfairly pressured	59
Don't know	*
Refused	-
	<i>n = 428</i>

Q12. Who do you feel has unfairly pressured you to get a COVID-19 vaccine? (open-end)

Based on those who felt unfairly pressured to get vaccinated

	5/21
Government/Biden/politicians	36
Media	19
Society	14
Coworkers/friends/family	12
Work	7
Businesses/stores	6
Everyone	3
School	3
Doctor	2
People who've been vaccinated	2
Democrats	1
Other	16
Don't know	-
Refused	1
	<i>n = 157</i>

Q11/Q12 Combo Table

Based on those who will wait and see, get vaccinated only if required or definitely not get vaccinated

	5/21
Felt unfairly pressured	41
Government/Biden/politicians	15
Media	8
Other	6
Society	6
Coworkers/friends/family	5
Work	3
Businesses/stores	3
Everyone	1
School	1
Doctor	1
People who've been vaccinated	1
Democrats	*
Don't know/Refused	*
No, did not feel unfairly pressured	59
Don't know/Refused	*
	<i>n = 428</i>

Q14. Do you have an appointment scheduled to get a COVID-19 vaccine, or not?

Based on those who have not been vaccinated

	5/21
Yes	5
No	95
Don't know	*
Refused	-
	<i>n=500</i>

REFERENCE TABLE

Trending wording: Have you personally tried to get an appointment for the COVID-19 vaccine for yourself, or not? Were you able to get an appointment for the COVID-19 vaccine, or not?

Based on those who have not been vaccinated

	4/21
Yes, tried to get vaccine appointment	12
Yes, got a vaccine appointment	6
No, did not get a vaccine appointment	5
Don't know/Refused	*
No, did not try to get a vaccine appointment	88
Don't know/Refused	*
	<i>n=893</i>

Q13. How long do you think you will wait before getting a COVID-19 vaccine? A few more weeks, between 1 and 3 months, between 4 and 6 months, between 7 months and a year, or do you plan on waiting more than a year?

Based on those who will get vaccinated as soon as they can or wait and see and do not have an appointment

	5/21
3 months or sooner (NET)	43
A few more weeks	19
Between 1 and 3 months	25
4 months to a year (NET)	22
Between 4 and 6 months	12
Between 7 months and a year	9
Plan on waiting more than a year	29
Don't know	5
Refused	-
	<i>n = 209</i>

Q13a. How long do you plan on waiting before getting a COVID-19 vaccine?

Based on those who plan on waiting more than a year to get vaccinated

Insufficient sample size to report

Based on those who have not gotten the COVID-19 vaccine

	5/21
Get the vaccine as soon as you can/Wait and see how it is working for other people (NET)	42
Has vaccine appointment scheduled	4
Does not have vaccine appointment scheduled	38
Will wait a few more weeks	7
Between 1 and 3 months	9
Between 4 and 6 months	5
Between 7 months and a year	4
Plan on waiting more than a year (NET)	11
More than a year (unspecified)	2
5 years	2
1 year	2
2 years	1
Not going to get it	1
Other	3
Don't know/Refused	1
Don't know/Refused	2
Don't know/Refused Vaccine Appointment	*
Only get the vaccine if you are required to do so for work, school, or other activities	20
Definitely not get the vaccine	36
Don't know/Refused	2
	<i>n = 500</i>

VACC2. Do you personally know anyone who has been vaccinated for COVID-19, or not? IF YES ASK: Is that someone in your household, another family member or close friend, or someone else?

Based on those who have not gotten the COVID-19 vaccine

	5/21	4/21	3/21	2/21	1/21 ¹⁵
Yes (NET)	89	88	85	75	44
Yes, someone in household	15	16	12	8	-
Yes, another family member or close friend	52	56	56	55	-
Yes, someone else	22	16	16	11	-
No	11	12	15	24	56
Don't know	1	*	1	1	*
Refused	-	-	*	*	-
	<i>n=500</i>	<i>n=893</i>	<i>n=1,103</i>	<i>n=1,481</i>	<i>n=1,454</i>

¹⁵ January 2021 question wording: "Do you personally know anyone who has been vaccinated for COVID-19, or not?"

VACC1/VACC2 Combo table

Based on total

	5/21	4/21	3/21	2/21	1/21
Yes, received at least one dose of a COVID-19 vaccine	62	56	32	18	6
No, did not receive COVID-19 vaccine	37	43	68	82	94
Yes, know someone (NET)	33	38	58	62	41
Yes, someone in my household has been vaccinated	5	7	8	7	-
Yes, another family member or close friend has been vaccinated	19	24	38	45	-
Yes, someone else I know, not a family member or close friend has been vaccinated	8	7	11	9	-
No, do not know someone who has been vaccinated	4	12	10	20	53
Don't know/Refused	*	*	*	*	-
Don't know/Refused	1	1	*	*	*
	n=1,526	n=2,097	n=1,862	n=1,874	n=1,563

Q16. If (INSERT FIRST ITEM), would that make you more likely to get the vaccine, or not? How about if (INSERT NEXT ITEM)? READ IF NECESSARY: would that make you more likely to get the vaccine, or not?] (scramble a-h)

Items a-e based on those who have not gotten the COVID-19 vaccine

Item f based on those who are employed and not self-employed and have not gotten the COVID-19 vaccine

	Yes, more likely	No, not more likely	Don't know	Refused	
a. One of the vaccines currently authorized for emergency use received full approval from the FDA					
5/21	32	66	2	-	n=500
b. You were offered a \$20 coupon for items such as free food or drinks					
5/21	10	89	1	-	n=500
c. You were offered free tickets to a sporting event or concert					
5/21	11	88	*	*	n=500
d. You were offered free transportation from a ride share company like Uber or Lyft					
5/21	13	87	*	*	n=500
e. You were offered \$100 from your state government					
5/21	15	84	1	-	n=500
f. Your employer gave you paid time off to get vaccinated and recover from any side effects					
5/21	21	78	*	*	n=221

Q23. Thinking about what is said in the news, in your view is the seriousness of coronavirus (generally exaggerated), generally correct, or is it (generally underestimated)? (rotate text in parentheses)

	5/21	4/21	3/21	2/21	1/21	12/20
Generally exaggerated	36	34	32	31	28	35
Generally correct	40	44	42	41	47	36
Generally underestimated	21	19	22	27	22	25
Don't know	3	3	3	1	3	3
Refused	*	*	*	*	1	1
	n=1,526	n=2,097	n=1,862	n=1,874	n=1,563	n=1,676

Q18. Thinking about the guidelines from the CDC, or Centers for Disease Control and Prevention, regarding what vaccinated and unvaccinated people can safely do, do you think the guidance is (clear and easy to understand) or is it (confusing and hard to follow)? (rotate text in parentheses)

	5/21
Clear and easy to understand	54
Confusing and hard to follow	43
Don't know	3
Refused	*

Q24. As you may know, the CDC has issued guidance saying vaccinated people do not need to wear masks or social distance in most places. Does this guidance make you (more likely) to get the vaccine, (less likely) to get the vaccine, or does it not make a difference? (rotate text in parentheses)

Based on those who have not gotten the COVID-19 vaccine

	5/21
More likely	10
Less likely	4
Doesn't make a difference	85
Don't know	1
Refused	-
	<i>n=500</i>

VACC1KID. Thinking about your child or children between the ages of 12-17, have they received at least one dose of a COVID-19 vaccine, or not? (IF RESPONDENT ASKS WHICH CHILD: Your oldest child)

Based on those who are the parent or guardian to a child ages 12-17

	5/21
Yes	24
No	75
Don't know	-
Refused	2
	<i>n=190</i>

VACHESKID2. As you may know, the FDA recently authorized the use of the Pfizer COVID-19 vaccine for use in children ages 12 and up. Thinking about your child or children between the ages of 12-17, do you think you will...? (IF RESPONDENT ASKS WHICH CHILD: Your oldest child) (rotate 1-4/4-1)

Based on those who are the parent or guardian to an unvaccinated child ages 12-17

	5/21
Get them vaccinated right away	24
Wait a while to see how it is working	28
Only get your child vaccinated if their school requires it	19
Definitely not get them vaccinated	26
Don't know	3
Refused	1
	<i>n=135</i>

VACC1KID/VACHESKID2

Based on those who are the parent or guardian to a child ages 12-17

	5/21
Child is vaccinated/ Get them vaccinated right away (NET)	41
Child is vaccinated	24
Get them vaccinated right away	18
Wait a while to see how it is working/ Only get your child vaccinated if their school requires it (NET)	35
Wait a while to see how it is working	21
Only get your child vaccinated if their school requires it	14
Definitely not get them vaccinated	20
Don't know/Refused	4
	<i>n=190</i>

VACHESKID3. Thinking about your child or children under the age of 12, once there is a COVID-19 vaccine authorized and available for your child's age group, do you think you will...? (rotate 1-4/4-1)

Based on those who are the parent or guardian to a child under 12

	5/21
Get them vaccinated right away	26
Wait a while to see how it is working	33
Only get your child vaccinated if their school requires it	14
Definitely not get them vaccinated	26
Don't know	1
Refused	1
	<i>n=259</i>

Q17. What is the biggest question you have, if any, when it comes to your child or children receiving a COVID-19 vaccine? (OPEN-END)

Based on those who are a parent or guardian of a child under 18

	5/21
Questions about side effects/reactions	20
Questions about long term effects	10
Questions about research	6
Questions about safety (general)	5
Questions about whether it's necessary for kids	3
Questions about vaccine availability	3
Questions about effectiveness	2
Questions about FDA approval	2
Questions related to child's other medical conditions	2
Questions about length of effectiveness/need for boosters	2
Questions about vaccine ingredients	1
Other	11
None	19
Don't know	8
Refused	4
	<i>n = 357</i>

Read to all: Moving onto another topic

Q19. I would like you to think about the role the U.S. should play in distributing the COVID-19 vaccines to countries that need them. Do you think the U.S. should take the leading role in helping to provide vaccines to countries that need them, take a major role, but not the leading role, take a minor role, or take no role at all in distributing vaccines to other countries?

	5/21
Leading role/Major, but not leading (NET)	66
Leading role	27
Major role, but not leading	39
Minor role/No role at all (NET)	33
Minor role	19
No role at all	14
Don't know	1
Refused	*

Q20. What if you heard that (INSERT ITEM)? Would this make you think the U.S. should take a leading role, a major role, a minor role or take no role at all in helping to provide vaccines to other countries? (scramble a-c)

Based on those who say the U.S. should take a "minor role" or "no role at all" in providing vaccines to other countries

	Leading role/ Major, but not leading (NET)	Leading role	Major role, but not leading	Minor role/No role at all (NET)	Minor role	No role at all	Don't know	Refus ed	
a. Providing vaccines to other countries will help the U.S. achieve levels of immunity necessary to curb the pandemic 5/21	31	8	22	68	39	28	1	1	n=440
b. The U.S. has enough supply of COVID-19 vaccines and can help other countries without hurting its own supply 5/21	36	11	25	62	38	25	1	1	n=440
c. The coronavirus outbreak is much worse in other countries than it is in the U.S. and they need access to vaccines in order to stop the spread of the virus 5/21	35	6	29	64	40	24	1	*	n=440

Q19/Q20 COMBO I would like you to think about the role the U.S. should play in distributing the COVID-19 vaccines to countries that need them. Do you think the U.S. should take the leading role in helping to provide vaccines to countries that need them, take a major role, but not the leading role, take a minor role, or take no role at all in distributing vaccines to other countries?

What if you heard that (INSERT ITEM)? Would this make you think the U.S. should take a leading role, a major role, a minor role or take no role at all in helping to provide vaccines to other countries? (scramble a-c)

Based on total

	Leading role/ Major, but not leading (NET)	Leading role	Major role, but not leading	Minor role/No role at all (NET)	Minor role	No role at all	Don't know/Refused	
a. Providing vaccines to other countries will help the U.S. achieve levels of immunity necessary to curb the pandemic 5/21	76	30	46	22	13	9	2	n=1,526
b. The U.S. has enough supply of COVID-19 vaccines and can help other countries without hurting its own supply 5/21	78	31	47	20	12	8	2	n=1,526
c. The coronavirus outbreak is much worse in other countries than it is in the U.S. and they need access to vaccines in order to stop the spread of the virus 5/21	77	29	48	21	13	8	2	n=1,526

READ TO ALL: Now I have a few questions we will use to describe the people who took part in our survey...

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

	5/21
Married	44
Living with a partner	10
Widowed	7
Divorced	8
Separated	3
Never been married	28
Don't know/Refused (NET)	*
Don't know	*
Refused	*

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

	5/21
Man	48
Woman	51
Some other way	1
Don't know	*
Refused	*

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

	5/21
Yes	8
No	91
Don't know	*
Refused	1

TEST1. Have you or someone you know tested positive for coronavirus, or not? IF YES ASK: Was that you, someone else in your household, or someone else? [IF BOTH RESPONDENT AND SOMEONE ELSE IN HOUSEHOLD OR SOMEONE ELSE GOT TESTED CODE AS 1] [IF SOMEONE IN HOUSEHOLD AND SOMEONE ELSE GOT TESTED CODE AS 2]

	5/21
Yes (NET)	71
Yes, respondent tested positive	11
Yes, someone else in household tested positive	8
Yes, someone else tested positive	52
No	28
They or someone they know have a test with results pending (Vol.)	*
Don't know/Refused (NET)	1
Don't know	*
Refused	*

CHRONICCOVID. Do you or anyone in your household have a serious health condition such as high blood pressure, heart disease, lung disease, cancer or diabetes, or not?

	5/21
Yes (NET)	48
Yes, I have a serious health condition	23
Yes, someone else in my household has a serious health condition	15
Yes, both myself and someone else in my household have a serious health condition	10
No one in household has serious health condition	51
Don't know/Refused (NET)	1
Don't know	*
Refused	*

PARTY. In politics today, do you consider yourself a: (Republican), (Democrat), an Independent, or what? (rotate items in parentheses)

	5/21
Republican	23
Democrat	31
Independent	31
Or what/Other/None/No preference	11
Don't know	2
Refused	2

PARTYLEAN. Do you LEAN more towards the (Republican) Party or the (Democratic) Party? (rotate items in parentheses in same order as PARTY)

Based on those who are not Republican or Democrat

	5/21
Republican	33
Democratic	36
Independent/Don't lean to either party (Vol.)	21
Other party (Vol.)	2
Don't know	6
Refused	3
	<i>n=689</i>

Summary PARTY and PARTYLEAN

	5/21
Republican/Lean Republican	38
Democrat/Lean Democratic	47
Pure Independent	11
Undesignated	3

Five-Point Party ID

	5/21
Democrat	31
Independent Lean Democrat	17
Independent/Don't lean	10
Independent Lean Republican	15
Republican	23
Undesignated	5

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

	5/21
Yes	52
No	48
Don't know	*
Refused	*

CHILDVACCINES. Have you ever delayed childhood vaccines or not given some vaccines such as the MMR to any of your children, or not?

Based on those parent or guardian of child under 18

	5/21
Yes, have delayed or skipped vaccines for your children	11
No, have not delayed or skipped any vaccines	86
Don't know	2
Refused	1

RX. Do you currently take any prescription medicine or not?

	5/21
Yes, take	53
No, do not take	47
Don't know	*
Refused	*

RXMANY. How many different prescription drugs do you take?

Based on those who currently take any prescription medicine

	5/21
1-3 (NET)	54
1	21
2	20
3	14
4-10 (NET)	38
4	10
5	8
6	8
7	4
8	3
9	1
10	4
11 or more	6
Don't know	*
Refused	2

RX/RXMANY Combo table

Based on total

	5/21
Yes, take prescription medicine	53
1-3 (NET)	29
1	11
2	10
3	7
4-10 (NET)	20
4	5
5	4
6	4
7	2
8	2
9	1
10	2
11 or more	3
Don't know/Refused	1
No, do not take prescription medicine	47
Don't know/Refused	*

BORNAGAIN. Would you describe yourself as a "born-again" or evangelical Christian, or not?

	5/21
Yes, born again or Evangelical	32
No, not born again or Evangelical	64
Don't know/Refused (NET)	4
Don't know	2
Refused	1

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)]

	5/21
HS grad or less (NET)	38
Less than high school (Grades 1-8 or no formal schooling)	5
High school incomplete (Grades 9-11 or Grade 12 with no diploma)	5
High school graduate (Grade 12 with diploma or GED certificate)	29
Some college (NET)	30
Some college, no degree (includes some community college)	18
Two-year associate degree from a college or university	12
College grad+ (NET)	30
Four-year college or university degree/Bachelor's degree	18
Some postgraduate or professional schooling, no postgraduate degree	1
Postgraduate or professional degree, including master's, doctorate, medical or law degree	12
Don't know/Refused (NET)	1

INCOME. Last year – that is, in 2020 – what was your total family income from all sources, before taxes? Just stop me when I get to the right category. (READ LIST)

	5/21
Less than \$20,000	16
\$20,000 to less than \$30,000	12
\$30,000 to less than \$40,000	9
\$40,000 to less than \$50,000	7
\$50,000 to less than \$75,000	12
\$75,000 to less than \$90,000	9
\$90,000 to less than \$100,000	5
\$100,000 or more	21
Don't know/Refused (NET)	8

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

	5/21
1	23
2	44
3	21
4	9
5	2
6 or greater	1
Don't know/Refused (NET)	1



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