

Topline

KFF COVID-19 Vaccine Monitor

April 2021

KFF

METHODOLOGY

This *KFF COVID-19 Vaccine Monitor* was designed and analyzed by public opinion researchers at the Kaiser Family Foundation (KFF). The survey was conducted April 15-29, 2021, among a nationally representative random digit dial telephone sample of 2,097 adults ages 18 and older (including interviews from 778 Hispanic adults and 507 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 163 respondents reached by calling back respondents that had previously completed an interview on the KFF Tracking poll at least nine months ago. Another 358 interviews were completed with respondents who had previously completed an interview on the SSRS Omnibus poll (and other RDD polls) and identified as Hispanic ($n = 221$; including 67 in Spanish and 40 who screened as potentially undocumented) or non-Hispanic Black ($n=137$). An oversample of potentially undocumented Hispanic ($n=32$) respondents was reached by dialing prepaid cell phone number in the High Hispanic stratum and screening for potential residency status. Computer-assisted telephone interviews conducted by landline (298) and cell phone (1,799, including 1,411 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](#).

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| Group | N (unweighted) | M.O.S.E. |
|---|----------------|-----------------------|
| Total | 2,097 | ± 3 percentage points |
| COVID-19 Vaccination Status | | |
| Have gotten at least one dose of the COVID-19 vaccine | 1,189 | ± 4 percentage points |
| Have not gotten the COVID-19 vaccine | 893 | ± 5 percentage points |
| Race/Ethnicity | | |
| White, non-Hispanic | 717 | ± 4 percentage points |
| Black, non-Hispanic | 507 | ± 6 percentage points |
| Hispanic | 778 | ± 4 percentage points |
| Party Identification | | |
| Democrats | 817 | ± 5 percentage points |
| Republicans | 321 | ± 7 percentage points |
| Independents | 544 | ± 6 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 the KFF Health Tracking Polls except for:

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

12/20: KFF Health Tracking Poll/KFF COVID-19 Vaccine Monitor (conducted November 30-December 8, 2020)

02/21: KFF Health Tracking Poll/KFF COVID-19 Vaccine Monitor (conducted February 15-23, 2021)

03/21: KFF COVID-19 Vaccine Monitor (conducted March 15-22, 2021)

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

| | 4/21 |
|--------------------------|------|
| 18-29 | 22 |
| 30-49 | 32 |
| 50-64 | 24 |
| 65+ | 21 |
| Don't know/Refused (NET) | * |

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

| | 4/21 |
|------------|------|
| 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

| | 4/21 |
|---|------|
| White, non-Hispanic | 62 |
| Total non-White | 38 |
| Black or African-American, non-Hispanic | 12 |
| Hispanic | 16 |
| Asian, non-Hispanic | 2 |
| Other/Mixed race, non-Hispanic | 6 |
| Undesignated | 1 |

Q1. Thinking about your experiences getting health care for yourself and your family, how easy or difficult is it to find (INSERT ITEM)? (scramble a-f; rotate 1-4/4-1)

Table I

Item f based on those interviewed in Spanish

| | Very/ Somewhat easy (NET) | Very easy | Somewhat easy | Somewhat /Very Difficult (NET) | Somewhat difficult | Very difficult | Don't know/ Refused/ | |
|---|---------------------------------|-----------|------------------|---|-----------------------|-------------------|-------------------------|----------------|
| a. A doctor who treats you with dignity and respect | | | | | | | | |
| 4/21 | 83 | 55 | 28 | 15 | 10 | 5 | 2 | <i>n=2,097</i> |
| 10/20 | 81 | 48 | 34 | 18 | 14 | 3 | 1 | <i>n=1,769</i> |
| b. A doctor who shares the same | | | | | | | | |

| | | | | | | | | | |
|--|----|----|----|----|----|----|---|----------------|--|
| background and experience as you | | | | | | | | | |
| 4/21 | 61 | 35 | 26 | 31 | 20 | 11 | 8 | <i>n=2,097</i> | |
| 10/20 | 47 | 20 | 27 | 47 | 31 | 16 | 6 | <i>n=1,769</i> | |
| c. Health care at a location that is easy for you to get to | | | | | | | | | |
| 4/21 | 83 | 57 | 26 | 16 | 10 | 6 | 1 | <i>n=2,097</i> | |
| 10/20 | 78 | 49 | 29 | 21 | 16 | 5 | 1 | <i>n=1,769</i> | |
| d. Health care that you can afford | | | | | | | | | |
| 4/21 | 65 | 39 | 26 | 33 | 19 | 14 | 2 | <i>n=2,097</i> | |
| 10/20 | 55 | 27 | 28 | 42 | 23 | 19 | 3 | <i>n=1,769</i> | |
| e. A doctor who explains things in a way that is easy to understand | | | | | | | | | |
| 4/21 | 80 | 49 | 32 | 18 | 12 | 6 | 2 | <i>n=2,097</i> | |
| f. A doctor who speaks your preferred language or provides an interpreter when you need one | | | | | | | | | |
| 4/21 | 66 | 27 | 39 | 32 | 25 | 7 | 2 | <i>n=335</i> | |

Table II

Item f based on those interviewed in Spanish

| | Very/ Somewhat easy (NET) | Very easy | Somewhat easy | Somewhat /Very Difficult (NET) | Somewhat difficult | Very difficult | Don't know/ Refused/ | |
|---|---------------------------------|-----------|------------------|---|-----------------------|-------------------|-------------------------|---------------|
| a. A doctor who treats you with dignity and respect | | | | | | | | |
| White | 84 | 60 | 23 | 15 | 9 | 6 | 2 | <i>n</i> =717 |
| Black | 77 | 45 | 33 | 21 | 18 | 3 | 2 | <i>n</i> =507 |
| Hispanic | 83 | 48 | 35 | 15 | 10 | 5 | 2 | <i>n</i> =778 |
| b. A doctor who shares the same background and experience as you | | | | | | | | |
| White | 67 | 40 | 27 | 25 | 17 | 8 | 9 | <i>n</i> =717 |
| Black | 44 | 21 | 23 | 48 | 25 | 24 | 7 | <i>n</i> =507 |
| Hispanic | 52 | 24 | 28 | 43 | 26 | 17 | 6 | <i>n</i> =778 |
| c. Health care at a location that is easy for you to get to | | | | | | | | |
| White | 86 | 62 | 24 | 12 | 8 | 4 | 1 | <i>n</i> =717 |
| Black | 76 | 50 | 26 | 22 | 13 | 9 | 2 | <i>n</i> =507 |
| Hispanic | 78 | 46 | 32 | 21 | 15 | 6 | 1 | <i>n</i> =778 |
| d. Health care that you can afford | | | | | | | | |
| White | 66 | 42 | 24 | 32 | 18 | 14 | 2 | <i>n</i> =717 |
| Black | 64 | 36 | 29 | 34 | 17 | 17 | 2 | <i>n</i> =507 |
| Hispanic | 62 | 29 | 32 | 37 | 22 | 15 | 1 | <i>n</i> =778 |
| e. A doctor who explains things in a way that is easy to understand | | | | | | | | |
| White | 82 | 52 | 31 | 16 | 10 | 6 | 2 | <i>n</i> =717 |
| Black | 76 | 45 | 30 | 23 | 15 | 8 | 2 | <i>n</i> =507 |
| Hispanic | 74 | 42 | 33 | 24 | 16 | 7 | 2 | <i>n</i> =778 |
| f. A doctor who speaks your preferred language or provides an interpreter when you need one | | | | | | | | |
| Hispanic | 66 | 27 | 38 | 33 | 26 | 7 | 2 | <i>n</i> =334 |

Q2. Generally speaking, how often do you think our health care system treats people unfairly based on their race or ethnic background?

| | 4/21 | 2/21 | 9/20 ¹ | 10/99 |
|---------------------------|-----------------|-----------------|-------------------|-----------------|
| Very/Somewhat often (NET) | 50 | 57 | 45 | 48 |
| Very often | 22 | 29 | 15 | 13 |
| Somewhat often | 27 | 28 | 30 | 34 |
| Not too often/Never (NET) | 42 | 39 | 50 | 43 |
| Not too often | 24 | 28 | 31 | 34 |
| Never | 18 | 11 | 18 | 9 |
| Don't know | 8 | 4 | 4 | 9 |
| Refused/Blank | 1 | * | 1 | * |
| | <i>n</i> =2,097 | <i>n</i> =1,874 | <i>n</i> =1,769 | <i>n</i> =3,884 |

Q3. 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)

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

Q4. 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) ² | Don't Know/ Refused (NET) | |
|-------------------|---------------------------------------|-----------------|---------------------|--|--------------------|-----------------------|---|------------------------------------|-----------------|
| 4/21 | 46 | 18 | 28 | 49 | 26 | 23 | 4 | 1 | <i>n</i> =2,097 |
| 3/21 | 49 | 18 | 31 | 50 | 26 | 24 | - | 1 | <i>n</i> =1,862 |
| 2/21 | 63 | 32 | 31 | 33 | 20 | 12 | 4 | * | <i>n</i> =1,874 |
| 1/21 | 65 | 33 | 32 | 30 | 19 | 11 | 4 | * | <i>n</i> =1,563 |
| 12/20 | 68 | 30 | 38 | 29 | 15 | 14 | 3 | * | <i>n</i> =1,676 |
| 10/20 | 66 | 35 | 31 | 31 | 18 | 12 | 3 | * | <i>n</i> =1,207 |
| Early 4/20 | 53 | 28 | 24 | 41 | 17 | 24 | 6 | * | <i>n</i> =1,226 |
| 3/20 | 62 | 27 | 36 | 37 | 21 | 16 | - | * | <i>n</i> =1,216 |
| 2/20 ³ | 43 | 22 | 21 | 56 | 33 | 23 | - | 1 | <i>n</i> =1,207 |

¹ Trend from KFF/Undeclared Survey on Race and Health, September 2020

² They or a family member has already gotten sick from coronavirus (Vol.)

³ 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.

FINANSIT1. Has the coronavirus pandemic had (a positive effect), (a negative effect) or no real effect on your personal financial situation?
(rotate text in parentheses)

| | 4/21 |
|-----------------|------|
| Positive effect | 11 |
| Negative effect | 40 |
| No real effect | 48 |
| Don't know | 1 |
| Refused | * |

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?

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

Q5. Did you get your COVID-19 vaccine at a doctor's office, a pharmacy, a hospital, a community health clinic, a large vaccination site, or somewhere else?

Based on those who have gotten COVID-19 vaccine

| | 4/21 |
|--|----------------|
| A large vaccination site | 34 |
| A pharmacy | 21 |
| A hospital | 15 |
| A community health clinic | 13 |
| A doctor's office | 5 |
| At work (Vol.) | 2 |
| Church (Vol.) | 1 |
| VA hospital/center (Vol.) | 1 |
| Nursing home/assisted living facility/senior center (Vol.) | 1 |
| Health Department (Vol.) | 1 |
| Retail clinic/Pharmacy in a store (Vol.) | 1 |
| Military base (Vol.) | 1 |
| At home (Vol.) | * |
| Somewhere else | 2 |
| Don't know | * |
| Refused | * |
| | <i>n=1,189</i> |

⁴ 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?"

⁵ January 2021 question wording: "Have you personally received at least one dose of the COVID-19 vaccine, or not?"

Q6. Since getting your COVID-19 vaccine, have you tried to convince family members or friends to also get vaccinated, or not?

Based on those who have gotten COVID-19 vaccine

| | 4/21 |
|------------|----------------|
| Yes | 64 |
| No | 35 |
| Don't know | * |
| Refused | 1 |
| | <i>n=1,189</i> |

Q6a. How many people have you tried to convince to also get vaccinated? Would you say...

Based on those who have gotten COVID-19 vaccine and have to tried to convince family members or friends to also get vaccinated

| | 4/21 |
|---------------------|--------------|
| 1 to 2 people | 19 |
| 3 to 5 people | 36 |
| 6 to 10 people | 19 |
| More than 10 people | 25 |
| Don't know | * |
| Refused | * |
| | <i>n=811</i> |

Q6/Q6a Combo table

Based on those who have gotten COVID-19 vaccine

| | 4/21 |
|---|----------------|
| Tried to convince family members or friends | 64 |
| 1 to 2 people | 12 |
| 3 to 5 people | 23 |
| 6 to 10 people | 12 |
| More than 10 people | 16 |
| Don't know/Refused | * |
| Has not tried to convince family members or friends | 35 |
| Don't know/Refused | 1 |
| | <i>n=1,189</i> |

VACHES. When an FDA approved vaccine for COVID-19 is available to you for free, do you think you will...? (READ LIST) (rotate 1-4,4-1)

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

| | 4/21 | 3/21 | 2/21 | 1/21 | 12/20 ⁶ |
|---|-------|---------|---------|---------|--------------------|
| As soon as you can/Wait and see (NET) | 55 | 69 | 72 | 77 | 73 |
| Get the vaccine as soon as you can | 20 | 44 | 46 | 44 | 34 |
| Wait until it has been available for a while to see how it is working for other people | 35 | 25 | 27 | 34 | 39 |
| Only if required/Definitely not (NET) | 43 | 29 | 26 | 21 | 24 |
| Only get the vaccine if you are required to do so for work, school, or other activities | 14 | 10 | 8 | 7 | 9 |
| Definitely not get the vaccine | 29 | 19 | 18 | 14 | 15 |
| Don't know | 2 | 2 | 1 | 1 | 2 |
| Refused | * | * | * | * | * |
| | n=893 | n=1,103 | n=1,481 | n=1,454 | n=1,676 |

VACC1/VACHES Combo table

Based on total

| | 4/21 | 3/21 | 2/21 | 1/21 | 12/20 |
|---|---------|---------|---------|--------|---------|
| Received at least one dose/Get it as soon as you can (NET) | 64 | 61 | 55 | 47 | 34 |
| Received at least one dose of the COVID-19 vaccine | 56 | 32 | 18 | 6 | -- |
| Get vaccine as soon as you can | 9 | 30 | 37 | 41 | 34 |
| Wait until it has been available for a while to see how it is working for other people | 15 | 17 | 22 | 31 | 39 |
| Only if required/Definitely not (NET) | 19 | 20 | 22 | 20 | 24 |
| Only get the vaccine if you are required to do so for work, school, or other activities | 6 | 7 | 7 | 7 | 9 |
| Definitely not get the vaccine | 13 | 13 | 15 | 13 | 15 |
| Don't know/Refused | 2 | 2 | 1 | 1 | 3 |
| | N=2,097 | N=1,862 | N=1,874 | N=1563 | N=1,676 |

Q7. Is there anything that might convince you to change your mind about getting vaccinated? (Open end)

Based on those who would definitely not get the COVID-19 vaccine

| | 4/21 |
|-------------------------------|-------|
| No/Nothing | 72 |
| More research | 7 |
| If it were mandatory/required | 1 |
| Other | 18 |
| Don't know | 1 |
| Refused | 1 |
| | n=226 |

Q8. As far as you know, are you currently eligible to get a COVID-19 vaccine in your state, are you currently not eligible, or are you not sure?

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

| | 4/21 | 3/21 |
|--------------|-------|---------|
| Eligible | 68 | 41 |
| Not eligible | 2 | 29 |
| Not sure | 30 | 30 |
| Refused | * | - |
| | n=893 | n=1,103 |

⁶ 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...?"

Q9. Have you personally tried to get an appointment for the COVID-19 vaccine for yourself, or not?

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

| | 4/21 | 3/21 | 2/21 |
|------------|--------------|----------------|----------------|
| Yes | 12 | 20 | 16 |
| No | 88 | 79 | 84 |
| Don't know | * | * | - |
| Refused | * | * | - |
| | <i>n=893</i> | <i>n=1,103</i> | <i>n=1,481</i> |

VACC1/Q9 Combo table

Based on total

| | 4/21 |
|--|------|
| Yes, received the COVID-19 vaccine | 56 |
| No, did not receive the COVID-19 vaccine | 43 |
| Yes, tried to get vaccine appointment | 5 |
| No, did not try to get a vaccine appointment | 38 |
| Don't know/Refused | * |
| Don't know/Refused | 1 |

Q10. What is the main reason you have NOT tried to get a COVID-19 vaccine appointment? (Open-end)

Based on those who get vaccine as soon as possible, wait and see or only if required and has not tried to get an appointment

| | 4/21 |
|---|--------------|
| Want to wait and see/ wait until more people have gotten it | 15 |
| Concerned about safety and/or side effects | 11 |
| Don't want/need it (general) | 10 |
| Vaccine is too new/not enough research | 7 |
| Busy/didn't have time/schedule conflict | 6 |
| Waiting for medical reasons | 4 |
| Just haven't gotten around to it | 4 |
| Don't have proper documentation/not sure if eligible | 3 |
| Don't trust or believe in the vaccine | 3 |
| Already had COVID | 3 |
| Can't take time off work/conflicts with work hours | 3 |
| Unsure about getting it (general) | 2 |
| Afraid/scared (unspecified) | 2 |
| Other people need it more than I do | 2 |
| Lack of information about how to get the vaccine | 2 |
| Haven't been sick | 1 |
| Lack of transportation to get the vaccine/too distant/too far | 1 |
| Vaccine not available/No appointments | 1 |
| Family reasons | 1 |
| Lack of FDA approval | 1 |
| Language or translation barriers | * |
| Afraid of needles/don't like shots | * |
| Can't get it for free/unable to afford it | * |
| Other | 14 |
| Don't know | 1 |
| Refused | - |
| | <i>n=522</i> |

Q11. Were you able to get an appointment for the COVID-19 vaccine, or not?

Based on those who have tried to get a vaccine appointment

| | 4/21 | 3/21 | 2/21 |
|--------------------|--------------|--------------|--------------|
| Yes | 53 | 34 | 25 |
| No | 46 | 64 | 74 |
| Don't know/Refused | 2 | 1 | 1 |
| | <i>n=133</i> | <i>n=243</i> | <i>n=291</i> |

Q9/Q11 Combo table

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

| | 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> |

Q12. Did you sign-up or try to sign-up for the COVID-19 vaccine online, by phone, in person, or some other way? (multiple responses allowed)

Based on those who have gotten COVID-19 vaccine or have tried to get an appointment

| | 4/21 |
|---|----------------|
| Online | 56 |
| By phone | 22 |
| In person | 12 |
| Through work/employer (Vol.) | 4 |
| Through the doctor (Vol.) | 2 |
| Through family/friend/neighborhood (Vol.) | 2 |
| Some other way | 5 |
| Did not sign up in advance (Vol.) | 3 |
| Don't know | 1 |
| Refused | * |
| | <i>n=1,322</i> |

Q13. Did you experience any problems with the website when scheduling or trying to schedule a COVID-19 vaccine appointment online?

Based on those who signed up or tried to sign up for vaccine appointment online

| | 4/21 |
|---------------------|--------------|
| Yes (NET) | 29 |
| Yes, major problems | 15 |
| Yes, minor problems | 14 |
| No | 69 |
| Don't know | 1 |
| Refused | 1 |
| | <i>n=660</i> |

Q12/Q13 Combo table

Based on those who have gotten COVID-19 vaccine or have tried to get an appointment

| | 4/21 |
|--|----------------|
| Signed up or tried to sign up for a vaccine appointment online | 56 |
| Yes, major problems | 9 |
| Yes, minor problems | 8 |
| No | 39 |
| Don't know/Refused | 1 |
| Did not sign up or try to sign up for a vaccine appointment online | 47 |
| Don't know/Refused | 1 |
| | <i>n=1,322</i> |

Q14. Were you able to get a vaccine appointment online on your first try, or did you have to try more than once before you were able to get an appointment online? IF NEEDED TO TRY MORE THAN ONCE ASK: How many times did you try to get a COVID-19 vaccine appointment online before you were successful?

Based on those who got COVID-19 vaccine or tried to get vaccine appointment and signed up online

| | 4/21 |
|---|--------------|
| Able to get it on first try | 50 |
| Had to try more than once (NET) | 40 |
| 1-3 tries | 18 |
| 4-5 tries | 9 |
| 6 or more tries | 14 |
| Never able to get appointment online (Vol.) | 5 |
| Don't know/Refused | 4 |
| | <i>n=629</i> |

Q15. Were you asked to provide (INSERT ITEM) when you made or tried to make an appointment for the COVID-19 vaccine, or not?

Based on those who have gotten COVID-19 vaccine or tried to get a vaccine appointment

| | Yes | No | Not applicable (Vol) | Don't know | Refused | |
|---------------------------------------|-----|----|-------------------------|------------|---------|----------------|
| a. Health insurance information | | | | | | |
| 4/21 | 32 | 62 | 2 | 4 | - | <i>n=1,322</i> |
| b. A government issued identification | | | | | | |
| 4/21 | 38 | 57 | 2 | 3 | - | <i>n=1,322</i> |
| c. Your social security number | | | | | | |
| 4/21 | 14 | 73 | 2 | 12 | - | <i>n=1,322</i> |

Q16. Were you asked to provide (INSERT ITEM) when you received your COVID-19 vaccine, or not?

Based on those who have gotten the COVID-19 vaccine

| | Yes | No | Not applicable (Vol) | Don't know | Refused | |
|---------------------------------------|-----|----|-------------------------|------------|---------|----------------|
| a. Health insurance information | | | | | | |
| 4/21 | 35 | 61 | 1 | 2 | - | <i>n=1,189</i> |
| b. A government issued identification | | | | | | |
| 4/21 | 64 | 33 | * | 3 | * | <i>n=1,189</i> |
| c. Your social security number | | | | | | |
| 4/21 | 14 | 77 | * | 8 | * | <i>n=1,189</i> |

SPVACINFO. Overall, how easy or difficult is it for you to find information about the COVID-19 vaccine in Spanish? (rotate 1-4/4-1)

Based on those who interviewed Spanish

| | 4/21 |
|-------------------------------|--------------|
| Very/Somewhat difficult (NET) | 27 |
| Very difficult | 10 |
| Somewhat difficult | 18 |
| Somewhat/Very easy (NET) | 68 |
| Somewhat Easy | 36 |
| Very Easy | 32 |
| Not applicable (Vol) | 1 |
| Don't know | 3 |
| Refused/Blank | - |
| | <i>n=335</i> |

Q17. Were you able to access information in your preferred language when you made or tried to make your COVID-19 vaccine appointment, or not?

Based on those who interviewed in Spanish and have gotten COVID-19 vaccine or tried to get an appointment

| | 4/21 |
|------------|--------------|
| Yes | 67 |
| No | 27 |
| Don't know | 5 |
| Refused | - |
| | <i>n=191</i> |

Q18. Were you able to access information or communicate in your preferred language when you went to get your COVID-19 vaccine, or not?

Based on those who interviewed in Spanish and have gotten COVID-19 vaccine

| | 4/21 |
|------------|--------------|
| Yes | 77 |
| No | 22 |
| Don't know | 1 |
| Refused | * |
| | <i>n=154</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

| | 4/21 | 3/21 | 2/21 | 1/21 ⁷ |
|--|--------------|----------------|----------------|-------------------|
| Yes (NET) | 88 | 85 | 75 | 44 |
| Yes, someone in household | 16 | 12 | 8 | - |
| Yes, another family member or close friend | 56 | 56 | 55 | - |
| Yes, someone else | 16 | 16 | 11 | - |
| No | 12 | 15 | 24 | 56 |
| Don't know | * | 1 | 1 | * |
| Refused | - | * | * | - |
| | <i>n=893</i> | <i>n=1,103</i> | <i>n=1,481</i> | <i>n=1,454</i> |

⁷ 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

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

Q19. Thinking about your close friends, have most of them been vaccinated for COVID-19, about half, just a few, or have none of your close friends been vaccinated?

| | 4/21 |
|--|------|
| Most/About half/All (NET) | 54 |
| Most have been vaccinated | 29 |
| About half have been vaccinated | 23 |
| All close friends have been vaccinated (Vol) | 2 |
| Just a few/None (NET) | 39 |
| Just a few have been vaccinated | 27 |
| None have been vaccinated | 13 |
| Don't know | 7 |
| Refused | * |

Q20. Do you feel you have enough information about (INSERT ITEM), or not? (scramble a-b)

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

| | Have enough information | Do not have enough information | Don't know | Refused | |
|--|-------------------------|--------------------------------|------------|---------|---------|
| a. Where you will be able to get a COVID-19 vaccine | | | | | |
| 4/21 | 78 | 20 | 2 | * | n=893 |
| 3/21 | 67 | 33 | 1 | * | n=1,103 |
| 2/21 | 55 | 45 | 1 | * | n=1,481 |
| 1/21 | 43 | 55 | 1 | * | n=1,454 |
| b. When you will be able to get the COVID-19 vaccine | | | | | |
| 4/21 | 69 | 26 | 4 | 1 | n=893 |
| 3/21 | 53 | 46 | 1 | * | n=1,103 |
| 2/21 | 36 | 63 | 1 | 1 | n=1,481 |
| 1/21 | 37 | 60 | 2 | 1 | n=1,454 |

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

| | 4/21 |
|--------------------------|------|
| Yes | 28 |
| No | 72 |
| Don't know/Refused (NET) | * |
| 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 | |
|----------------------------------|-----|----|--------------------|--------------|
| NET under 12 years | | | | |
| 4/21 | 73 | 26 | 1 | <i>n=589</i> |
| a. under the age of 5 | | | | |
| 4/21 | 35 | 65 | * | <i>n=589</i> |
| b. between the ages of 5 and 11 | | | | |
| 4/21 | 55 | 45 | * | <i>n=589</i> |
| c. between the ages of 12 and 15 | | | | |
| 4/21 | 40 | 59 | * | <i>n=589</i> |
| d. between the ages of 16 and 17 | | | | |
| 4/21 | 25 | 75 | * | <i>n=589</i> |

VACHESKID. Once there is a COVID-19 vaccine authorized and available for your child's age group, do you think you will...?

[IF RESPONDENT SAYS IT DEPENDS ON WHICH CHILD READ: Thinking about your oldest child, once there is a COVID-19 vaccine authorized and available for your child's age group, do you think you will...?]

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

| | 4/21 |
|--|--------------|
| Right away/Wait and see (NET) | 61 |
| Get them vaccinated right away | 29 |
| Wait a while to see how it is working | 32 |
| Only if required/Definitely not (NET) | 34 |
| Only get your child vaccinated if their school requires it | 15 |
| Definitely not get them vaccinated | 19 |
| Child is already vaccinated (Vol) | 2 |
| Don't know/Refused | 3 |
| Don't know | 2 |
| Refused | 1 |
| | <i>n=589</i> |

Q30. How confident are you that [INSERT ITEM]? Are you...? (item a always first; scramble b-d)

Table I

Based on total

| | Very/Some- what confident (NET) | Very confident | Somewhat confident | Not too/Not at all confident (NET) | Not too confident | Not at all confident | Don't know/ Refused |
|---|--|-------------------|-----------------------|--|----------------------|-------------------------|---------------------------|
| a. The COVID-19 vaccines currently available in the US are safe 4/21 | 71 | 37 | 35 | 28 | 14 | 13 | 1 |
| b. The Pfizer COVID-19 vaccine is safe 4/21 | 69 | 38 | 31 | 25 | 13 | 12 | 5 |
| c. The Moderna COVID-19 vaccine is safe 4/21 | 69 | 37 | 32 | 26 | 13 | 12 | 5 |
| d. The Johnson & Johnson COVID-19 vaccine is safe 4/21 | 46 | 15 | 31 | 49 | 24 | 25 | 5 |

Table II

Based on those who have not gotten COVID-19 vaccine

| | Very/Some- what confident (NET) | Very confident | Somewhat confident | Not too/Not at all confident (NET) | Not too confident | Not at all confident | Don't know/ Refused | |
|---|--|-------------------|-----------------------|--|----------------------|-------------------------|---------------------------|--------------|
| a. The COVID-19 vaccines currently available in the US are safe 4/21 | 44 | 13 | 31 | 56 | 28 | 27 | 1 | <i>n=893</i> |
| b. The Pfizer COVID-19 vaccine is safe 4/21 | 45 | 14 | 31 | 49 | 25 | 24 | 6 | <i>n=893</i> |
| c. The Moderna COVID-19 vaccine is safe 4/21 | 44 | 11 | 32 | 50 | 25 | 25 | 6 | <i>n=893</i> |
| d. The Johnson & Johnson COVID-19 vaccine is safe 4/21 | 27 | 4 | 22 | 70 | 26 | 44 | 3 | <i>n=893</i> |

Q23. How concerned are you, if at all, that (INSERT FIRST ITEM)? (READ FOR FIRST ITEM AND IF NECESSARY FOR NEXT ITEMS: Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?) (scramble a-k)

Table I

Items a-h, k based on those who have not gotten the COVID-19 vaccine

Item i based on Hispanics who have not gotten the COVID-19 vaccine

Item j based on those under age 50 who have not gotten the COVID-19 vaccine

| | Very/ Somewhat Concerned (NET) | Very concerned | Somewhat concerned | Not too/Not at all concerned (NET) | Not too concerned | Not at all concerned | Not applicable (Vol.) | Don't know/ Refused (NET) | |
|--|---|-------------------|-----------------------|--|----------------------|-------------------------|-----------------------------|------------------------------------|---------|
| a. You might experience serious side effects from the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 76 | 48 | 28 | 23 | 11 | 12 | 1 | * | n=893 |
| 2/21 | 56 | 28 | 27 | 43 | 18 | 25 | * | 1 | n=1,481 |
| 1/21 | 59 | 31 | 28 | 40 | 23 | 17 | - | 1 | n=1,454 |
| b. You might be required to get the COVID-19 vaccine even if you don't want to | | | | | | | | | |
| 4/21 | 59 | 44 | 15 | 39 | 12 | 27 | * | 1 | n=893 |
| c. It will be difficult for you to travel to a vaccination site to get the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 15 | 8 | 7 | 84 | 20 | 64 | 1 | * | n=893 |
| 2/21 | 20 | 9 | 11 | 79 | 14 | 65 | 1 | 1 | n=1,481 |
| d. You won't be able to get the vaccine from a place you trust | | | | | | | | | |
| 4/21 | 32 | 19 | 13 | 67 | 17 | 49 | 1 | * | n=893 |
| 2/21 | 30 | 15 | 15 | 69 | 18 | 51 | 1 | * | n=1,481 |
| e. You might need to miss work if the side effects of the vaccine make you feel sick for a day or more | | | | | | | | | |
| 4/21 | 48 | 28 | 20 | 46 | 15 | 31 | 5 | 1 | n=893 |
| 2/21 | 34 | 19 | 15 | 61 | 17 | 45 | 4 | * | n=1,481 |

| | Very/ Somewhat Concerned (NET) | Very concerned | Somewhat concerned | Not too/Not at all concerned (NET) | Not too concerned | Not at all concerned | Not applicable (Vol.) | Don't know/ Refused (NET) | |
|---|---|-------------------|-----------------------|--|----------------------|-------------------------|-----------------------------|------------------------------------|----------------|
| f. You might need to take time off work to go and get the COVID vaccine | | | | | | | | | |
| 4/21 | 20 | 10 | 9 | 77 | 18 | 58 | 4 | * | <i>n=893</i> |
| 2/21 | 17 | 8 | 9 | 78 | 17 | 61 | 5 | * | <i>n=1,481</i> |
| g. You might have to pay an out-of-pocket cost to get the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 32 | 20 | 12 | 67 | 18 | 49 | 1 | * | <i>n=893</i> |
| 2/21 | 35 | 19 | 16 | 64 | 18 | 46 | 1 | 1 | <i>n=1,481</i> |
| h. You may be required to provide a social security number or government issued ID in order to get the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 34 | 22 | 12 | 63 | 15 | 48 | 1 | 1 | <i>n=893</i> |
| i. You might negatively affect your own or a family member's immigration status by getting the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 35 | 24 | 11 | 63 | 14 | 49 | 1 | 1 | <i>n=378</i> |
| j. The COVID-19 vaccine may negatively impact your fertility in the future | | | | | | | | | |
| 4/21 | 48 | 35 | 13 | 51 | 17 | 34 | 1 | 1 | <i>n=612</i> |
| k. The COVID-19 vaccines are not as safe as they are said to be | | | | | | | | | |
| 4/21 | 70 | 43 | 27 | 29 | 15 | 14 | * | * | <i>n=893</i> |
| 1/21 | 55 | 27 | 28 | 44 | 24 | 20 | 1 | * | <i>n=1,454</i> |

Table II

Items a-h, k based on those who will wait and see, only get vaccine if required or definitely not get the vaccine

Item i based on Hispanics who will wait and see, only get vaccine if required or definitely not get the vaccine

Item j based on those under age 50 who will wait and see, only get vaccine if required or definitely not get the vaccine

| | Very/ Somewhat Concerned (NET) | Very concerned | Somewhat concerned | Not too/Not at all concerned (NET) | Not too concerned | Not at all concerned | Not applicable (Vol.) | Don't know/ Refused (NET) | |
|--|---|-------------------|-----------------------|--|----------------------|-------------------------|-----------------------------|------------------------------------|-------|
| a. You might experience serious side effects from the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 81 | 54 | 27 | 18 | 6 | 11 | 1 | * | n=667 |
| 3/21 | 70 | 42 | 28 | 30 | 11 | 19 | - | * | n=581 |
| b. You might be required to get the COVID-19 vaccine even if you don't want to | | | | | | | | | |
| 4/21 | 68 | 53 | 15 | 31 | 11 | 20 | * | 1 | n=667 |
| 3/21 | 63 | 41 | 21 | 37 | 18 | 19 | - | * | n=581 |
| c. It will be difficult for you to travel to a vaccination site to get the COVID-19 vaccine | | | | | | | | | |
| 4/21 | 13 | 7 | 6 | 85 | 20 | 66 | 1 | * | n=667 |
| 3/21 | 10 | 4 | 6 | 89 | 14 | 75 | 1 | * | n=581 |
| d. You won't be able to get the vaccine from a place you trust | | | | | | | | | |
| 4/21 | 30 | 18 | 12 | 68 | 16 | 52 | 2 | * | n=667 |
| 3/21 | 21 | 9 | 12 | 78 | 20 | 58 | 1 | * | n=581 |
| e. You might need to miss work if the side effects of the vaccine make you feel sick for a day or more | | | | | | | | | |
| 4/21 | 50 | 31 | 19 | 44 | 13 | 32 | 5 | 1 | n=667 |
| 3/21 | 45 | 27 | 18 | 49 | 14 | 36 | 5 | 1 | n=581 |

EMPLOY. What best described your employment situation today?

| | 4/21 |
|---|------|
| Employed (NET) | 55 |
| Employed full-time | 46 |
| Employed part-time | 10 |
| Unemployed (NET) | 9 |
| Unemployed and currently seeking employment | 6 |
| Unemployed and not seeking employment | 3 |
| A student | 4 |
| Retired | 19 |
| On disability and can't work | 7 |
| Or a homemaker or stay at home parent | 6 |
| Don't know/Refused (NET) | 1 |
| Don't know | * |
| Refused | * |

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

Based on those who are employed

| | 4/21 |
|-----------------------|----------------|
| Yes, self-employed | 16 |
| No, not self-employed | 83 |
| Don't know/Refused | * |
| | <i>n=1,056</i> |

Q24. 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-c based on those who are employed and not self-employed and who will wait and see, only get vaccine if required or definitely not get the vaccine

Items d- h based on those who will wait and see, only get vaccine if required or definitely not get the vaccine

| | Yes, more likely | No, not more likely | Don't know | Refused | |
|--|------------------|---------------------|------------|---------|-------|
| a. Your employer arranged for a medical provider to come to your place of work to administer the COVID-19 vaccine to employees who want it | | | | | |
| 4/21 | 20 | 79 | * | - | n=303 |
| 3/21 | 25 | 73 | 2 | - | n=296 |
| b. Your employer offered to pay you an extra \$200 to get vaccinated for COVID-19 | | | | | |
| 4/21 | 26 | 74 | - | - | n=303 |
| 3/21 | 22 | 77 | 1 | - | n=296 |
| c. Your employer gave you paid time off to get vaccinated and recover from any side effects | | | | | |
| 4/21 | 28 | 72 | - | - | n=303 |
| d. The COVID-19 vaccine was offered to you at a place you normally go for health care ⁸ | | | | | |
| 4/21 | 30 | 68 | 1 | * | n=667 |
| 3/21 | 30 | 70 | 1 | * | n=581 |
| e. Airlines required passengers to be vaccinated before they could fly | | | | | |
| 4/21 | 30 | 68 | 2 | * | n=667 |
| 3/21 | 31 | 67 | 1 | * | n=581 |
| f. Getting vaccinated for COVID-19 was required for international travel | | | | | |
| 4/21 | 25 | 73 | 1 | * | n=667 |
| g. Being vaccinated was required to attend large gatherings such as sporting events and concerts | | | | | |
| 4/21 | 26 | 73 | 1 | * | n=667 |
| h. You only needed to get one dose of the COVID-19 vaccine | | | | | |
| 4/21 | 29 | 69 | 2 | * | n=667 |

⁸ March 2021 item wording: "...the COVID-19 vaccine was offered to you during a routine medical visit at a place you normally go for health care?"

Q21. Next, I'm going to read you some things people have said about the COVID-19 vaccine that may or may not be true. Have you heard anyone say or have you read anywhere that (INSERT ITEM)? IF YES ASK: And to the best of your knowledge is that true or false, or do you not know whether it is true or false? (scramble a-e)

Table I

Based on total

| | Yes, true/Yes, don't know if true or false (NET) | Yes, true | Yes, don't know if true or false | Yes, false | No, have not heard or read this | Don't know/ Refused | |
|--|--|-----------|--|------------|---------------------------------------|---------------------------|---------|
| a. The COVID-19 vaccines contain fetal cells 4/21 | 21 | 8 | 13 | 10 | 67 | 2 | n=2,097 |
| b. The COVID-19 vaccines have been shown to cause infertility 4/21 | 21 | 4 | 17 | 10 | 68 | 2 | n=2,097 |
| 1/21 | 17 | 3 | 9 | 5 | 81 | 1 | n=1,563 |
| c. The COVID-19 vaccines can change your DNA 4/21 | 17 | 5 | 12 | 18 | 64 | 2 | n=2,097 |
| d. You should not get the vaccine if you have already had COVID-19 4/21 | 21 | 7 | 14 | 15 | 62 | 2 | n=2,097 |
| e. You can get COVID-19 from the vaccine 4/21 | 24 | 11 | 13 | 17 | 59 | * | n=2,097 |

SUMMARY Table II

Based on total

| | |
|---|---------------|
| | 4/21 |
| Have heard and believe at least one of these to be true, or are unsure if it is true or not | 54 n=2,097 |

Table III

Based on those who have not gotten COVID-19 vaccine

| | Yes (NET) | Yes, true | Yes, don't know if true or false | Yes, false | No, have not heard or read this | Don't know/Refused | |
|--|-----------|-----------|----------------------------------|------------|---------------------------------|--------------------|-------|
| a. The COVID-19 vaccines contain fetal cells 4/21 | 28 | 12 | 16 | 6 | 64 | 2 | n=893 |
| b. The COVID-19 vaccines have been shown to cause infertility 4/21 | 29 | 7 | 22 | 3 | 66 | 1 | n=893 |
| c. The COVID-19 vaccines can change your DNA 4/21 | 27 | 9 | 18 | 8 | 64 | 1 | n=893 |
| d. You should not get the vaccine if you have already had COVID-19 4/21 | 26 | 9 | 16 | 6 | 66 | 2 | n=893 |
| e. You can get COVID-19 from the vaccine 4/21 | 36 | 18 | 17 | 8 | 55 | 1 | n=893 |

SUMMARY Table IV

Based on those who have not gotten COVID-19 vaccine

| | |
|---|-------------|
| | 4/21 |
| Have heard and believe at least one of these to be true, or are unsure if it is true or not | 67 n=893 |

Q22. As far as you know, (INSERT FIRST ITEM), is this not true, or are you not sure?

Table I

Based on total

| | Yes | Not true | Not sure | Refused |
|--|-----|----------|----------|---------|
| a. Is the COVID-19 vaccine available for free, even to those who do not have health insurance 4/21 | 61 | 5 | 34 | * |
| b. Are adults living in the U.S. eligible to get the COVID-19 vaccine regardless of their immigration status 4/21 | 35 | 7 | 58 | * |

Table II

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

| | Yes | Not true | Not sure | Refused |
|--|-----|----------|----------|---------|
| a. Is the COVID-19 vaccine available for free, even to those who do not have health insurance 4/21 | 40 | 7 | 52 | 1 |
| b. Are adults living in the U.S. eligible to get the COVID-19 vaccine regardless of their immigration status 4/21 | 28 | 7 | 65 | 1 |

Q31. How much have you heard or read about some rare cases in which a small number of individuals developed blood clots within two weeks of getting the Johnson & Johnson COVID-19 vaccine? Have you heard or read...?

Based on those who have not gotten COVID-19 vaccine

| | 4/21 |
|---------------------------|--------------|
| A lot/Some/A little (NET) | 78 |
| A lot | 23 |
| Some | 28 |
| A little | 27 |
| Nothing at all | 21 |
| Don't know/Refused (NET) | 1 |
| Don't know | 1 |
| Refused | * |
| | <i>n=893</i> |

Q32. Has the news about these rare cases of blood clots caused you to change your mind about getting a COVID-19 vaccine, or has the news not had an impact?

Based on those who have not gotten COVID-19 vaccine and have heard at least a little about Johnson & Johnson COVID-19 vaccine

| | 4/21 |
|-------------------------------------|--------------|
| Yes, caused you to change your mind | 27 |
| Has not had an impact | 71 |
| Don't know | 2 |
| Refused | * |
| | <i>n=668</i> |

Q33. Has this news made you less likely to want ANY COVID-19 vaccine, has it made you less likely to want the Johnson & Johnson vaccine but not changed your thinking about the other available vaccines, or has it changed your thoughts about the vaccines in some other way?

Based on those who have not gotten COVID-19 vaccine and news about Johnson & Johnson COVID-19 vaccine changed their mind

| | 4/21 |
|---|--------------|
| Made you less likely to want any COVID-19 vaccine | 32 |
| Made you less likely to want the Johnson & Johnson vaccine, but not changed thinking about other vaccines | 42 |
| Want to wait for more information (Vol.) | 5 |
| Changed your thoughts about the vaccines in some other way | 18 |
| Don't know | 2 |
| Refused | 1 |
| | <i>n=204</i> |

Q31/Q32/Q33 Combo table

Based on those who have not gotten COVID-19 vaccine

| | 4/21 |
|---|--------------|
| Heard or read at least a little | 78 |
| Caused to change mind | 21 |
| Made you less likely to want any COVID-19 vaccine | 7 |
| Made you less likely to want the Johnson & Johnson vaccine, but not changed thinking about other vaccines | 9 |
| Want to wait for more information (Vol.) | 1 |
| Changed your thoughts about the vaccines in some other way | 4 |
| Don't know/Refused | 1 |
| Has not had an impact | 56 |
| Don't know/Refused | 2 |
| Heard or read nothing at all | 21 |
| Don't know/Refused | 1 |
| | <i>n=893</i> |

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?

| | 4/21 |
|--------------------------|------|
| Married | 45 |
| Living with a partner | 10 |
| Widowed | 7 |
| Divorced | 9 |
| Separated | 3 |
| Never been married | 27 |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | * |

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

| | 4/21 |
|-----------------------------------|------|
| Yes, born again or Evangelical | 32 |
| No, not born again or Evangelical | 63 |
| Don't know/Refused (NET) | 5 |
| Don't know | 4 |
| Refused | 1 |

NATIVITY⁹. Were you born in the United States, on the island of Puerto Rico, or in another country?

Based on Hispanic adults

| | |
|-----------------|--------------|
| | 4/21 |
| U.S. | 50 |
| Puerto Rico | 3 |
| Another country | 46 |
| Don't know | * |
| Refused | 1 |
| | <i>n=778</i> |

GREENCRD. When you moved to the U.S. to live, did you have a Green Card?

Based on Hispanic adults born in another country

| | |
|-------------------------------|--------------|
| | 4/21 |
| Yes | 35 |
| No | 62 |
| Came on a student visa (Vol.) | - |
| Don't know | 1 |
| Refused | 2 |
| | <i>n=408</i> |

PERMRES. Has your status been changed to permanent resident, that is, have you received a Green Card?

Based on Hispanic adults born in another country who did not have a Green Card

| | |
|--------------------------|--------------|
| | 4/21 |
| Yes | 33 |
| No | 64 |
| On a student visa (Vol.) | - |
| Don't know | 3 |
| Refused | 1 |
| | <i>n=264</i> |

YRSRES. How many years have you lived in the United States?

Based on Hispanic adults born in another country

| | |
|-------------------|--------------|
| | 4/21 |
| Less than 5 years | 10 |
| 5-29 years | 60 |
| 30 or more years | 27 |
| Don't know | 1 |
| Refused | 1 |
| | <i>n=408</i> |

⁹ Questions NATIVITY-IMMSTATUS asked near beginning of questionnaire for part of the sample.

IMMSTATUS Created Variable

Table I

Based on Hispanic adults

| | 4/21 |
|--------------------------|--------------|
| Potentially Undocumented | 18 |
| Permanent Resident | 26 |
| Native Born | 53 |
| Undesignated | 3 |
| | <i>n=778</i> |

Table II

Based on total

| | 4/21 |
|--------------------------|------|
| Hispanic (NET) | 16 |
| Potentially Undocumented | 3 |
| Permanent Resident | 4 |
| Native Born | 9 |
| Undesignated | 1 |
| Non-Hispanic | 84 |

RVOTE. Are you registered to vote at your present address, or not?

| | 4/21 |
|--------------------------|------|
| Yes | 82 |
| No | 18 |
| Don't know/Refused (NET) | 1 |
| Don't know | * |
| Refused | * |

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

| | 4/21 |
|---------------------------------------|----------------|
| Working from home | 20 |
| Working in a location outside my home | 57 |
| Combination of both | 22 |
| Don't know/Refused (NET) | 1 |
| Don't know | * |
| Refused | * |
| | <i>n=1,056</i> |

Q25. How much contact with the public do you have in your job?

Based on those working outside their home

| | 4/21 |
|---------------------------|--------------|
| A lot/Some/Not much (NET) | 93 |
| A lot | 49 |
| Some | 26 |
| Not much | 18 |
| No contact at all | 7 |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | - |
| | <i>n=851</i> |

Q26. Has your employer provided you with adequate personal protection equipment, or PPE, such as face masks and hand sanitizers, or not?

Based on those who are not self-employed, work outside their home, and have contact with the public

| | 4/21 |
|--------------------------|--------------|
| Yes | 87 |
| No | 13 |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | - |
| | <i>n=622</i> |

Q27. Are you a student or employee at a college or university? IF YES ASK: Are you an undergraduate student, a graduate student, a member of staff or contractor, a faculty member or a member of the administration?

| | 4/21 |
|---------------------------------------|------|
| No, not a college student or employee | 88 |
| Yes (NET) | 12 |
| Yes, undergraduate student | 7 |
| Yes, graduate student | 1 |
| Yes, staff or contractor | 1 |
| Yes, faculty | 1 |
| Yes, administration | * |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | * |

HEAL1a. Do you or anyone in your household work in a health care delivery setting, such as a doctor's office, clinic, hospital, nursing home, or provide in-home health care? (IF YES ASK: Is that you or someone else in your household?)

| | 4/21 |
|---|------|
| Yes (NET) | 15 |
| Yes, I work in health care delivery setting | 5 |
| Yes, someone else in my household works in health care delivery setting | 8 |
| Yes, both myself and someone else in household work in health care delivery setting | 1 |
| No one in household works in health care delivery setting | 85 |
| Don't know/Refused (NET) | * |

ESSENTIAL2. [If work from out and outside home: When working outside you home] Do you work in a retail environment, food service or restaurant, delivery or transportation, a school or childcare center, a factory or warehouse, an office, or some other setting?

Based on those who work outside the home and in non-health care setting

| | 4/21 |
|---------------------------------------|--------------|
| An office environment | 24 |
| A factory or warehouse | 11 |
| Retail environment | 9 |
| A school or childcare center | 9 |
| Food service or restaurant | 8 |
| Delivery or transportation | 7 |
| Construction site (Vol) | 5 |
| Work in/at other people's homes (Vol) | 5 |
| A farm/garden/agricultural site (Vol) | 3 |
| Something else | 15 |
| Don't know/Refused (NET) | 4 |
| Don't know | 2 |
| Refused | 2 |
| | <i>n=743</i> |

WFH/HEAL1a/ESSENTIAL2 Combo table

Based on total employed

| | 4/21 |
|---|----------------|
| Work outside home or work in a health care delivery setting (NET) | 80 |
| Work in a health care delivery setting | 10 |
| Work outside home but not in a health care delivery setting | 70 |
| An office environment | 17 |
| A factory or warehouse | 8 |
| Retail environment | 6 |
| Food service or restaurant | 6 |
| A school or childcare center | 6 |
| Delivery or transportation | 5 |
| Construction site (Vol) | 4 |
| Work in/at other people's homes (Vol) | 3 |
| A farm/garden/agricultural site (Vol) | 2 |
| Some other setting | 11 |
| Don't know/Refused | 3 |
| Work outside home but Don't know/Refused health care delivery setting | * |
| Work from home | 20 |
| Don't know/Refused | 1 |
| | <i>n=1,056</i> |

PTO. Does your employer offer you paid time off if you are sick or ill, or not?

Based on those who are employed and not self-employed

| | 4/21 |
|--------------------------|--------------|
| Yes | 74 |
| No | 22 |
| Not applicable (Vol.) | 1 |
| Don't know/Refused (NET) | 3 |
| Don't know | 3 |
| Refused | - |
| | <i>n=855</i> |

CARE. Today, what kind of place, if any, do you usually go to when you are sick or when you need advice about your health? Is it:

| | 4/21 |
|--|------|
| A private doctor's office | 57 |
| A neighborhood clinic or health center | 17 |
| A hospital emergency room | 8 |
| A retail clinic at a place like CVS or Walgreens | 3 |
| VA/Veterans' hospital/Military clinic (Vol.) | 2 |
| Urgent care (Vol.) | 2 |
| Hospital (Vol.) | * |
| Telehealth/online (Vol.) | * |
| University clinic/health center (Vol.) | * |
| Some other type of place | 1 |
| Do not have a usual source of care | 9 |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | * |

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])?

| | 4/21 |
|---------------------------------|------|
| Covered by health insurance | 88 |
| Not covered by health insurance | 12 |
| Don't know | * |
| Refused | * |

AGECOV VARIABLE

| | 4/21 |
|------------------------|------------------|
| Insured less than 65 | 86 |
| Uninsured less than 65 | 14 |
| | <i>n = 1,545</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

| | 4/21 |
|--|----------------|
| Plan through your employer | 34 |
| Medicare | 23 |
| Medicaid | 11 |
| Plan through your spouse's employer | 10 |
| Plan you purchased yourself | 9 |
| Somewhere else | 5 |
| Plan through your parents/mother/father (Vol.) | 5 |
| Don't know | 1 |
| Refused | 1 |
| | <i>n=1,774</i> |

COVERAGE/COVTYPE Combo Table

Based on total

| | 4/21 |
|---|------|
| Covered by health insurance | 88 |
| Employer | 30 |
| Medicare | 20 |
| Medicaid | 10 |
| Spouse's employer | 9 |
| Self-purchased plan | 8 |
| Somewhere else | 5 |
| Plan through parents/mother/father (Vol.) | 4 |
| Don't know/Refused | 1 |
| Not covered by health insurance | 12 |
| Don't know/Refused | * |

AGECOVTYPE VARIABLE

Based on those ages 18-64

| | 4/21 |
|---|----------------|
| Covered by health insurance | 85 |
| Employer | 36 |
| Spouse's employer | 10 |
| Medicaid | 11 |
| Self-purchased plan | 9 |
| Medicare | 7 |
| Somewhere else | 5 |
| Plan through parents/mother/father (Vol.) | 5 |
| Don't know/Refused | 1 |
| Not covered by health insurance | 14 |
| Don't know/Refused | * |
| | <i>n=1,558</i> |

Q28. Was there a time in the past 3 years when you or a family member in your household decided not to apply for or stopped participating in a government program that provides assistance with food, housing, or health care because you were afraid it might negatively affect your or a family member's immigration status?

Based on Hispanics

| | 4/21 |
|--------------------------|--------------|
| Yes | 11 |
| No | 87 |
| Don't know/Refused (NET) | 2 |
| Don't know | 1 |
| Refused | 1 |
| | <i>n=778</i> |

Q29. And did you decide not to apply or stop participating in a program that helps with food, housing, health care or some other program? (select all that apply)

Based on Hispanics whose household did not apply or stopped participating in program

Insufficient sample size to report

Q28/Q29 Combo table

Based on Hispanics

| | 4/21 |
|---|--------------|
| Yes, did not apply or stopped participating a program | 11 |
| Food | 6 |
| Housing | 4 |
| Health care | 3 |
| Some other program | 2 |
| Don't know/Refused (NET) | 2 |
| No | 87 |
| Don't know/Refused | 2 |
| | <i>n=778</i> |

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

| | 4/21 |
|----------------|------|
| Man | 48 |
| Woman | 50 |
| Some other way | 1 |
| Don't know | * |
| Refused | * |

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

| | 4/21 |
|------------|------|
| Yes | 7 |
| No | 92 |
| Don't know | * |
| Refused | 1 |

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

| | 4/21 |
|------------|------|
| Yes | 54 |
| No | 46 |
| Don't know | * |
| Refused | * |

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]

| | 4/21 |
|---|------|
| Yes (NET) | 73 |
| Yes, respondent tested positive | 10 |
| Yes, someone else in household tested positive | 10 |
| Yes, someone else tested positive | 53 |
| No | 27 |
| They or someone they know have a test with results pending (Vol.) | * |
| Don't know/Refused (NET) | * |
| Don't know | * |
| Refused | * |

TEST3. Do you personally know anyone who has died from coronavirus, or not?

| | 4/21 |
|------------|------|
| Yes | 35 |
| No | 63 |
| Don't know | 1 |
| Refused | * |

COVIDDEATH. Were any of the people you know who died from coronavirus family members or close friends, or not?

Based on those who know someone who died from coronavirus

| | 4/21 |
|------------|-------|
| Yes | 68 |
| No | 32 |
| Don't know | * |
| Refused | * |
| | n=855 |

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?

| | 4/21 |
|---|------|
| Yes (NET) | 47 |
| Yes, I have a serious health condition | 25 |
| Yes, someone else in my household has a serious health condition | 16 |
| Yes, both myself and someone else in my household have a serious health condition | 6 |
| No one in household has serious health condition | 53 |
| 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)

| | 4/21 |
|----------------------------------|------|
| Republican | 22 |
| Democrat | 35 |
| Independent | 26 |
| Or what/Other/None/No preference | 11 |
| Don't know | 2 |
| Refused | 4 |

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

| | 4/21 |
|---|-------|
| Republican | 29 |
| Democratic | 31 |
| Independent/Don't lean to either party (Vol.) | 26 |
| Other party (Vol.) | 2 |
| Don't know | 6 |
| Refused | 7 |
| | n=959 |

Summary PARTY and PARTYLEAN

Based on total

| | 4/21 |
|----------------------------|------|
| Republican/Lean Republican | 34 |
| Democrat/Lean Democratic | 48 |
| Pure Independent | 13 |
| Undesignated | 5 |

Five-Point Party ID

| | 4/21 |
|-----------------------------|------|
| Democrat | 35 |
| Independent Lean Democrat | 14 |
| Independent/Don't lean | 11 |
| Independent Lean Republican | 13 |
| Republican | 22 |
| Undesignated | 6 |

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

| | 4/21 |
|--------------|------|
| Liberal | 25 |
| Moderate | 35 |
| Conservative | 32 |
| Don't know | 5 |
| Refused | 3 |

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)]

| | 4/21 |
|---|------|
| HS grad or less (NET) | 38 |
| Less than high school (Grades 1-8 or no formal schooling) | 4 |
| High school incomplete (Grades 9-11 or Grade 12 with no diploma) | 6 |
| 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) | 31 |
| Four-year college or university degree/Bachelor's degree | 18 |
| Some postgraduate or professional schooling, no postgraduate degree | 2 |
| 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)

| | 4/21 |
|---------------------------------|------|
| 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 | 8 |
| \$90,000 to less than \$100,000 | 5 |
| \$100,000 or more | 22 |
| Don't know/Refused (NET) | 10 |

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

| | 4/21 |
|--------------------------|------|
| 1 | 22 |
| 2 | 48 |
| 3 | 17 |
| 4 | 9 |
| 5 | 2 |
| 6 or greater | 1 |
| Don't know/Refused (NET) | 1 |



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