

Annenberg Public Policy Center of the University of Pennsylvania
 Annenberg Science Knowledge (ASK) survey, January 11-17, 2022
 N=1,656 adults

Appendix for Release #2: March 3, 2022

See final page for methodology and notes

(Asked of Total Respondents)

Have you been vaccinated for COVID-19?

	Yes, I have gotten a COVID-19 vaccine	No, I have not gotten a COVID-19 vaccine	I was in a clinical trial and do not know if I received the vaccine or not	DK/REF
1/17/22	77%	23%	*	*
11/9/21	76%	23%	*	*
9/5/21	75%	25%	*	*
6/22/21	70%	30%	*	*
4/19/21	47%	52%	*	0%

(Asked if have not gotten a COVID-19 vaccine/Participant in clinical trial/Don't know/Refused to answer)

How likely, if at all, are you to get vaccinated?

	Not at all/Not too likely			Somewhat/Very likely			DK/REF	(N)
	NET	Not at all likely to get vaccinated	Not too likely	NET	Somewhat likely	Very likely to get vaccinated		
1/17/22	84%	58%	26%	16%	11%	5%	*	(298)
11/9/21	79%	53%	25%	21%	17%	4%	*	(319)
9/5/21	70%	48%	23%	29%	22%	8%	*	(354)
6/22/21	75%	49%	26%	25%	17%	8%	*	(442)

(Asked of Total Respondents)

Have you been vaccinated for COVID-19?/ How likely, if at all, are you to get vaccinated?

Vaccination Status¹ Combined

	Fully Vaccinated	Partially Vaccinated	Not vaccinated/Clinical Trial/DK/REF			
			NET	May get vaccinated	May not get vaccinated	DK/REF
1/17/22	74%	3%	23%	4%	19%	*
11/9/21	74%	2%	24%	5%	18%	*
9/5/21	71%	3%	25%	7%	18%	*
6/22/21	66%	4%	30%	8%	23%	*
4/19/21	30%	17%	53%	34%	18%	*

1 Fully Vaccinated: Two doses of either Pfizer-BioNTech or Moderna COVID-19 Vaccine OR one dose of the Johnson and Johnson COVID-19 Vaccine. Partially Vaccinated: One dose of either Pfizer-BioNTech or Moderna COVID-19 Vaccine. Not vaccinated: Has not been vaccinated at all against COVID-19. May get vaccinated: Not vaccinated but indicated they would be very/somewhat likely to do so in the future. May not get vaccinated: Not vaccinated and indicated they are not too/not all likely to do so in the future.

(Asked if not at all/not too likely to get vaccinated)

VX6B. Is there anything that could change your mind and convince you to get vaccinated, or not, or are you unsure?

	Yes	No	Unsure	REF	(N)
1/17/22	5%	72%	23%	0%	(257)
11/9/21	7%	70%	23%	0%	(258)
9/5/21	5%	59%	36%	0%	(256)
6/22/21	8%	60%	32%	0%	(333)

Persuadable and Non-Persuadable Among the 23% Reported Being Unvaccinated
(Combined Vaccination Status and Anything that could change your mind tables above – n=298)

	Not Vaccinated but Persuadable				Unvaccinated and CANNOT BE PERSUADED to get vaccinated*****
	NET: PERSUADABLE	Unvaccinated but VERY/SOMEWHAT LIKELY to get vaccinated**	Unvaccinated but CAN BE PERSUADED to get vaccinated***	Unvaccinated and BUT NOT SURE IF THEY CAN BE PERSUADED to get vaccinated****	
1/17/22	9%	4%	1%	4%	14%

** After initially saying they were not vaccinated, they were asked how likely they would get vaccinated against COVID-19 and responded they were very or somewhat likely to get vaccinated against COVID-19 in the future.

*** Despite saying they are not too/not at all likely to get vaccinated, they said something could change their mind and convince them to get vaccinated.

**** Despite saying they are not too/not at all likely to get vaccinated, they said they are not sure something could change their mind and convince them to get vaccinated, hence they are still persuadable.

***** They are not too/not at all likely to get vaccinated, AND they said that NOTHING could change their mind and convince them to get vaccinated.

(Asked if fully vaccinated)

Have you gotten a booster shot of the COVID-19 vaccine, or not?

	Yes	NET	No		No	DK/REF	(N)
			No, but eligible for getting booster COVID-19 vaccine	No, not eligible for getting booster COVID-19 vaccine			
1/17/22	65%	35%	N/A	N/A	35%	0%	(1,328)
11/9/21	25%	74%	42%	31%	N/A	1%	(1,314)

(Asked if fully vaccinated and not gotten booster or plan to get fully vaccinated)

How likely, if at all, are you to take a COVID-19 booster shot?

	Not at all/Not too likely			Somewhat/Very likely			DK/REF	(N)
	NET	Not at all likely	Not too likely	NET	Somewhat likely	Very likely		
1/17/22	32%	12%	20%	68%	22%	46%	0%	(403)
11/9/21**	18%	6%	12%	82%	23%	59%	0%	(959)

** *QUESTION WORDING*: “How likely, if at all, are you to take a COVID-19 booster shot (when you are eligible to do so)?”

(Asked of Total Respondents)

The Food and Drug Administration (FDA) has authorized use of a COVID-19 vaccine for children ages 5 through 11. If a child between the ages of 5 and 11 in your household were eligible to get the vaccine, how likely, if at all, would you be to recommend that child get vaccinated with the COVID-19 vaccine the FDA authorized?

	Not at all/Not too likely			Somewhat/Very likely			DK/REF
	NET	Not at all likely	Not too likely	NET	Somewhat likely	Very likely	
1/17/22	33%	21%	13%	66%	17%	49%	1%
11/9/21	35%	21%	14%	65%	19%	46%	*

The Food and Drug Administration (FDA) has authorized use of a COVID-19 vaccine for children ages 5 through 11. If a child between the ages of 5 and 11 in your household were eligible to get the vaccine, how likely, if at all, would you be to recommend that child get vaccinated with the COVID-19 vaccine the FDA authorized?

By Vaccination Status[†]

	Not at all/Not too likely			Somewhat/Very likely			DK/REF	(N)
	NET	Not at all likely	Not too likely	NET	Somewhat likely	Very likely		
Fully Vaccinated and Boosted	7%	2%	5%	93%	15%	78%	0%	(941)
Fully Vaccinated NOT Boosted	37%	19%	18%	63%	26%	37%	0%	387)
Not Vaccinated	85%	63%	22%	15%	9%	6%	0%	(298)

[†] *Partially Vaccinated not shown because too few are included*

Vaccination Status and Misinformation

	High Misinformation	Medium Misinformation	Low Misinformation
Fully vaccinated and boosted	14%	36%	50%
Fully vaccinated but unboosted	39%	39%	22%
Unvaccinated or one shot of a two-shot vaccine	73%	21%	6%

**Vaccine misinformation items asked in Wave 1 (April 2021)
Among Wave 5 Panelists
(n=1,656)**

Please indicate if you believe the statement below is true, false, or if you aren't sure.

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
Vaccines given to children for diseases like measles, mumps, and rubella do <u>NOT</u> cause autism (TRUE)	12%	5%	8%	69%	23%	46%	18%	*
Getting a flu shot increases your risk of contracting COVID-19 (FALSE)	84%	58%	25%	3%	3%	*%	13%	*
Vaccines in general are full of toxins and harmful ingredients like “antifreeze” (FALSE)	81%	64%	17%	6%	4%	2%	13%	0%
Increased vaccinations are why so many kids have autism these days (FALSE)	76%	54%	22%	9%	7%	2%	15%	0%

(Asked of Total Respondents)

When in contact indoors with those who are not part of your household how often do you wear a mask or face covering?

	Never/Rarely wear a mask or face covering			Sometimes/often/always wear a mask or face covering				Don't go to places where you might come in contact with those not in HH	DK/REF
	NET	Never	Rarely	NET	Sometimes	Often	Always		
1/17/22	25%	12%	13%	72%	18%	24%	30%	3%	0%
11/9/21	31%	14%	17%	66%	21%	18%	26%	3%	0%
9/5/21	26%	11%	15%	72%	20%	22%	30%	2%	*

(Asked of Total Respondents)

Just your best guess, how many of those people who are infected with COVID-19 will experience long term harmful effects such as neurological problems and fatigue, sometimes described a “Long COVID?”

	None/Some				Most/All			
	NET	None	Some	About half	NET	Most	All	DK/REF
1/17/22	74%	6%	69%	14%	11%	9%	2%	1%
11/9/21	69%	4%	65%	19%	11%	10%	1%	1%

(Asked of Total Respondents)

Do you know anyone who has experienced “Long COVID?”

	Yes	No	Not sure	Refused
1/17/22	24%	58%	18%	0%

(Asked of Total Respondents)

How worried, if at all, are you that if you get infected with COVID-19 you will experience long term harmful effects such as neurological problems and fatigue, sometimes described as “Long COVID?”

	Not too/Not at all worried			Somewhat/Very worried			
	NET	Not at all worried	Not too worried	NET	Some-what worried	Very worried	DK/REF
1/17/22	53%	19%	33%	47%	34%	13%	*

SURVEY METHODOLOGY

The January Annenberg Science Knowledge (ASK) survey is the fifth wave of data conducted for the Annenberg Public Policy Center of the University of Pennsylvania via web and telephone by SSRS, an independent research company. Interviews were conducted among a nationally representative probability sample drawn from SSRS's Opinion Panel from **January 11 – January 17, 2022**, among a sample of **1,656** respondents in English (**1,623**) and Spanish (**33**). The web total respondents were **1,611** and there were **45** telephone respondents. Data were weighted to represent the target U.S. adult population. The margin of sampling error for total respondents is +/- 3.3 percentage points at the 95% confidence level. The design effect is **1.86**. The panel survey is a follow-up to November 2021, September 2021, June 2021 and April 2021 surveys fielded with the same respondents.

PRIOR WAVE FIELD DATES AND SAMPLE SIZES

11/9/21 Wave 4 fielded November 3 – November 9, 2021 ($n=1,672$)
9/5/21 Wave 3 fielded August 16 – September 5, 2021 ($n=1,669$)
6/22/21 Wave 2 fielded June 9 – June 22, 2021 ($n=1,719$)
4/19/21 Wave 1 fielded March 30 – April 19, 2021 ($n=1,941$)

Notes: Data collection was conducted via web and telephone. Verbiage in this topline reflects web wording. Telephone wording may differ slightly due to interviewer-administered data collection. This topline includes questions that were asked in Wave 5 as well as questions that were asked in previous waves but not asked in Wave 5.

Because percentages are rounded, they may not total 100% overall and NET percentages may not exactly match sum of corresponding percentages.

Throughout this topline the abbreviation “DK/REF” stands for a NET of those who answered “Don’t know” or refused to answer via telephone and those who skipped the question (i.e “Web Blank”) in the web survey. The abbreviation “REF” stands for a NET of those who refused to answer via telephone and those who skipped the question in the web survey. An asterisk () indicates less than 0.5%.*