

APPENDIX

Annenberg Science Knowledge (ASK) survey, June 2-22, 2021

(Asked of Total Respondents)

In general, how confident, if at all, are you that the following are providing the public with trustworthy information about means of preventing and treating Covid-19?

The U.S. Centers for Disease Control and Prevention (CDC)

	Not too/Not at all confident			Somewhat/Very confident			DK/ REF
	NET	Not at all confident	Not too confident	NET	Somewhat confident	Very confident	
6/22/21	24%	7%	16%	76%	41%	35%	0%
4/19/21	25%	7%	18%	75%	39%	36%	* ₁
8/16/20	27%	10%	17%	72%	44%	27%	2%

The Food and Drug Administration (FDA)

	Not too/Not at all confident			Somewhat/Very confident			DK/ REF
	NET	Not at all confident	Not too confident	NET	Somewhat confident	Very confident	
6/22/21	23%	5%	18%	77%	49%	28%	*
4/19/21	25%	6%	19%	75%	48%	28%	*
8/16/20	27%	11%	16%	71%	49%	22%	2%

Dr. Anthony Fauci of the National Institutes of Health (NIH)

	Not too/Not at all confident			Somewhat/Very confident			DK/ REF
	NET	Not at all confident	Not too confident	NET	Somewhat confident	Very confident	
6/22/21	32%	15%	17%	68%	30%	38%	0%
4/19/21	29%	12%	17%	71%	29%	41%	*
8/16/20	29%	13%	16%	68%	35%	33%	3%

¹ *=less than 0.5%

(Asked of Total Respondents)

In general, how confident, if at all, are you that the doctor or nurse who is your primary health care provider is providing you with trustworthy information about means of preventing and treating Covid-19?

	Not too/Not at all confident			Somewhat/Very confident			I have no primary health care provider	DK/REF
	NET	Not at all confident	Not too confident	NET	Somewhat confident	Very confident		
6/22/21	10%	2%	7%	83%	35%	48%	7%	*

% Very/Somewhat Confident in Institutions, Dr. Anthony Fauci, and Primary Health Care Provider by Media Use (All the time/Often)²

6/22/21	Total (n=1,719)	Fox News Conservative All the time/Often (n=265)	Very Conservative All the time/Often (n=93)	Broadcast-Newspaper Mainstream All the time/Often (n=888)	Users of Social Media such as Facebook, Twitter, or Instagram All the time/Often (n=372)
Dr. Anthony Fauci	68%	51%	38%	84%	71%
CDC	76%	69%	52%	87%	80%
FDA	77%	68%	55%	87%	80%
Primary Health Care Provider	83%	87%	82%	89%	83%

² **Fox News conservative:** report getting information about the most important issues of the day from sources like Fox News “all the time” or “often.” **Very conservative:** report getting information about the most important issues of the day from sources like Newsmax, OAN, Parler, Gateway Pundit, Telegram “all the time” or “often.” **Broadcast-Newspaper Mainstream:** report getting information about the most important issues of the day from sources like ABC News, NBC News, CBS News, the Associated Press, the news pages of the New York Times, the Washington Post, or the Wall Street Journal “all the time” or “often.” **Users of Social Media such as Facebook, Instagram,** “all the time” or “often.”

(Asked of Total Respondents)

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

Covid-19 vaccines are effective in preventing Covid-19.

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
6/22/21	12%	5%	7%	78% ³	32%	46%	10%	0%
4/19/21	12%	5%	7%	74%	36%	38%	14%	*

p<.05 p<.001

It's safer to get the Covid-19 vaccine than to get Covid-19.

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
6/22/21	12%	6%	6%	76%	22%	54%	12%	0%
4/19/21	10%	5%	5%	75%	25%	49%	15%	*

p<.001

The coronavirus was created by the Chinese government as a biological weapon.

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
6/22/21	42%	16%	26%	35%	26%	9%	23%	*
4/19/21	49%	24%	24%	31%	24%	7%	21%	0%

p<.001 p<.05

Dr. Anthony Fauci of the National Institutes of Health (NIH) has NO financial stake in any Covid-19 vaccine.

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
6/22/21	32%	12%	20%	37%	19%	18%	30%	*
4/19/21	28%	10%	18%	42%	23%	19%	30%	0%

p<.05

³ Note on statistically significant differences: Differences are between 6/22/21 and 4/19/21 results. Yellow highlight means p<.05, green highlight means p<.01, and blue highlight means p<.001.

The vaccine against Covid-19 being developed with support by Microsoft founder Bill Gates contains microchips that can track the person who has been vaccinated.

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
6/22/21	75%	56%	19%	11%	9%	2%	14%	0%
4/19/21	71%	53%	17%	11%	10%	2%	18%	*

p<.05

Taking a Covid-19 vaccine can give you Covid-19.

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
6/22/21	75%	52%	24%	14%	11%	3%	11%	*
4/19/21	69%	45%	24%	16%	13%	3%	15%	0%

p<.01

Covid-19 vaccine changes people's DNA.

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
6/22/21	71%	51%	20%	12%	9%	2%	17%	*
4/19/21	69%	47%	22%	8%	7%	2%	22%	*

p<.01

(Asked of Total Respondents)

Which statement comes closest to your view:

	The coronavirus was <u>deliberately</u> released from a Wuhan, China laboratory	The coronavirus <u>accidentally</u> escaped through carelessness or incompetence from a Wuhan, China laboratory	The coronavirus did not originate in a laboratory in Wuhan, China	Or are you not sure?	REF
6/22/21	20%	33%	13%	34%	0%

(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
6/22/21	70%	30%	*	*
4/19/21	47%	52%	*	0%

p<.001

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

Do you have the information you need to decide if you want to get vaccinated?

	Yes	No	DK/REF	(N)
6/22/21	76%	24%	0%	(442)
4/19/21	70%	30%	0%	(884)

(Asked if have not gotten a Covid-19 vaccine/Participant in clinical trial/Don't know/Refused to answer; n=442)

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

	Not at all/Not too likely			Somewhat/Very likely			DK/REF
	NET	Not at all likely to get vaccinated	Not too likely	NET	Somewhat likely	Very likely to get vaccinated	
6/22/21	75%	49%	26%	25%	17%	8%	*

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

Why do you say that you are not likely to get vaccinated? [Select all that apply]⁴

	6/22/21	4/19/21
It's still too untested/I'm waiting to see what happens	61%	48%
I'm worried about allergies and side effects	44%	35%
I don't trust the government	43%	40%
I don't trust the scientists and companies that make the vaccine	36%	30%
I'm just not concerned about coronavirus/Covid-19	32%	26%
I never get vaccines, generally	27%	29%
I had coronavirus/Covid-19, so I think I'm immune now	7%	7%
Other	11%	14%
DK/REF	0%	0%
	N= (333)	(309)

p<.05

⁴ Due to multiple responses, results may add up to greater than 100%.

Methodology

The study was 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 from **June 2 – June 22, 2021**, among a sample of **1,719** respondents in English (**1,686**) and Spanish (**33**). The web total respondents were **1,659** and there were **60** telephone respondents. Data were weighted to represent the target U.S. adult population. The margin of sampling error for total respondents is +/- **3.2** percentage points at the 95% confidence level. The design effect is **1.83**. More information about SSRS can be obtained by visiting www.ssrs.com.