

## APPENDIX

Annenberg Science Knowledge (ASK) survey, March-April 2021

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

Vaccines given to children for diseases like measles, mumps, and rubella do NOT cause autism (**TRUE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
<b>4/19/21</b>	<b>16%</b>	6%	10%	<b>60%</b>	21%	39%	<b>24%</b>	*

Getting a flu shot increases your risk of contracting COVID-19 (**FALSE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
<b>4/19/21</b>	<b>80%</b>	52%	27%	<b>4%</b>	4%	1%	<b>16%</b>	*

It's safer to get the COVID-19 vaccine than to get COVID-19 (**TRUE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
<b>4/19/21</b>	<b>10%</b>	5%	5%	<b>75%</b>	25%	49%	<b>15%</b>	*

Taking a COVID-19 vaccine can give you COVID-19 (**FALSE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
<b>4/19/21</b>	<b>69%</b>	45%	24%	<b>16%</b>	13%	3%	<b>15%</b>	<b>0%</b>

COVID-19 vaccines are effective in preventing COVID-19 (**TRUE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
<b>4/19/21</b>	<b>12%</b>	5%	7%	<b>74%</b>	36%	38%	<b>14%</b>	*

\*=less than 0.05%

Baseball legend Hank Aaron died of natural causes (**TRUE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>5%</b>	2%	3%	<b>27%</b>	17%	10%	<b>68%</b>	*

The Moderna and Pfizer COVID-19 vaccines contain fetal tissue (**FALSE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>51%</b>	31%	19%	<b>9%</b>	7%	2%	<b>40%</b>	*

Only people whose vitamin D levels are low get COVID-19 (**FALSE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>73%</b>	46%	27%	<b>6%</b>	5%	1%	<b>21%</b>	<b>0%</b>

COVID-19 is transmitted by mosquitoes (**FALSE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>78%</b>	51%	26%	<b>5%</b>	4%	*	<b>17%</b>	*

Increased vaccinations are why so many kids have autism these days (**FALSE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>71%</b>	47%	24%	<b>10%</b>	8%	2%	<b>19%</b>	*

COVID-19 vaccine changes people's DNA (**FALSE**)

	Definitely/Probably false			Probably/Definitely true				
	NET	Definitely false	Probably false	NET	Probably true	Definitely true	Not Sure	REF
<b>4/19/21</b>	<b>69%</b>	47%	22%	<b>8%</b>	7%	2%	<b>22%</b>	*

COVID-19 vaccines do NOT cause infertility (**TRUE**)

	Definitely/Probably false			Probably/Definitely true			Not Sure	REF
	NET	Definitely false	Probably false	NET	Probably true	Definitely true		
4/19/21	17%	7%	10%	48%	22%	25%	35%	*

### 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 **March 30 – April 19, 2021** among a sample of **1,941** respondents in English (**1,903**) and Spanish (**38**). The web total respondents were **1,863** and there were **78** telephone respondents. Data were weighted to represent the target U.S. adult population. The margin of sampling error for total respondents is +/- **2.9 percentage points** at the 95% confidence level. The design effect is **1.76**. More information about SSRS can be obtained by visiting [www.ssrs.com](http://www.ssrs.com).