

# Annenberg Public Policy Center of the University of Pennsylvania

## ASAPH Knowledge Monitor, Summer 2024 Items

August 15, 2024

## 1 Overview

These studies were 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. Data were weighted to represent the target U.S. adult population. Summaries of the sample size, field dates, and estimated design effects (Deff) of the particular waves can be found in the table below.

ASAPH panelists are quarantined from other survey panel membership to avoid being affected by the content of other surveys. Data used in Wave 11, however, contains 19 respondents who self-reported membership in other opinion panels. Diagnostics revealed no significant differences in the responses of these 19 panelists and the results presented in this report are unaffected by their exclusion.

Wave	n	MOE	Deff	Fielded	Closed	Survey	RR	N
A-1	1941	2.9	1.76	2021-03-30	2021-04-19	ASAPH 1	56%	3480
B-2	1719	3.2	1.83	2021-06-09	2021-06-22	ASAPH 2	89%	1941
C-3	1669	3.2	1.83	2021-08-16	2021-09-05	ASAPH 3	86%	1940
D-4	1672	3.3	1.86	2021-11-03	2021-11-09	ASAPH 4	86%	1940
E-5	1656	3.3	1.86	2022-01-11	2022-01-17	ASAPH 5	85%	1937
F-6	1638	3.3	1.87	2022-03-29	2022-04-04	ASAPH 6	85%	1932
G-7	1580	3.2	1.82	2022-07-12	2022-07-18	ASAPH 7	82%	1928
H-8	1584	3.4	1.86	2022-08-02	2022-08-08	CIVICS 1	83%	1907
I-9	1621	3.3	1.87	2022-08-16	2022-08-23	ASAPH 8	85%	1907
J-10	1646	3.2	1.80	2022-10-11	2022-10-18	ASAPH 9	86%	1905
K-11	1657	3.2	1.77	2023-01-10	2023-01-16	ASAPH 10	82%	2029
L-12	1,638	3.2	1.75	2023-02-22	2023-02-28	ASK 2023	81%	2025
M-13	1622	3.2	1.76	2023-03-23	2023-03-29	BINGE	80%	2024
N-14	1586	3.3	1.83	2023-05-31	2023-06-06	ASAPH 11	79%	1997
O-15	1482	3.5	1.88	2023-08-09	2023-08-15	ASAPH 12	75%	1979
P-16	1559	3.4	1.91	2023-10-05	2023-10-12	ASAPH 13	79%	1976
Q-17	1538	3.3	1.73	2023-11-14	2023-11-20	CLIMATE	78%	1975
R-18	1555	3.4	1.89	2024-02-06	2024-02-12	ASK 2024	79%	1963
S-19	1522	3.5	1.89	2024-04-18	2024-04-25	ASAPH 14	78%	1962
T-20	1496	3.6	1.96	2024-07-11	2024-07-18	ASAPH 15	76%	1961

## 2 Topline

The remaining portion of this document provides the topline results reported in the release. All figures are rounded to the nearest whole number and may not add to 100%. Combined subcategories may not add to totals in topline and text due to rounding. A lowercase e stands in for values that round to 0, but are not exactly 0. Aggregated NET categories are highlighted in grey. Superscript letters indicate statistically significant differences with the corresponding wave.

### A1.

A1. 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)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline
(K) 01/16/23	1641	26	9	17	74	42	33 <sup>cd</sup>	0	0
(J) 10/18/22	1646	27	9	18	73 <sup>d</sup>	38 <sup>g</sup>	35	0	e
(G) 07/18/22	1580	25	8	17	75	43 <sup>ic</sup>	32 <sup>acd</sup>	0	0
(F) 04/04/22	1638	27	9	18	73	38	35	0	0
(E) 01/17/22	1656	28 <sup>bd</sup>	9	19	72 <sup>bd</sup>	40	32 <sup>acd</sup>	0	0
(D) 11/09/21	1672	23 <sup>e</sup>	7	16	77 <sup>ie</sup>	39	38 <sup>keg</sup>	0	0
(C) 09/05/21	1669	25	7	17	75	38 <sup>g</sup>	37 <sup>keg</sup>	0	0
(B) 06/22/21	1719	24 <sup>e</sup>	7	16	76 <sup>e</sup>	41	35	0	0
(A) 04/19/21	1941	25	7	18	75	39	36 <sup>eg</sup>	0	e

### A2.

A2. 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 Food and Drug Administration (FDA)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline
(K) 01/16/23	1641	29 <sup>abcd</sup>	8 <sup>b</sup>	21	71 <sup>abcd</sup>	44 <sup>b</sup>	27 <sup>d</sup>	0	e
(J) 10/18/22	1646	26	7	19	74	44 <sup>b</sup>	30	0	0
(G) 07/18/22	1580	26	7	19	74	46	28 <sup>d</sup>	0	e
(F) 04/04/22	1638	27	7	20	73	43 <sup>b</sup>	30	0	e
(E) 01/17/22	1656	26	7	18	74	46	28	0	0
(D) 11/09/21	1672	24 <sup>k</sup>	6	19	76 <sup>k</sup>	43 <sup>b</sup>	32 <sup>akbg</sup>	0	e
(C) 09/05/21	1669	24 <sup>k</sup>	6	18	76 <sup>k</sup>	45	31	0	e
(B) 06/22/21	1719	23 <sup>k</sup>	5 <sup>k</sup>	18	77 <sup>k</sup>	49 <sup>kdf</sup>	28 <sup>d</sup>	e	e
(A) 04/19/21	1941	25 <sup>k</sup>	6	19	75 <sup>k</sup>	48	28 <sup>d</sup>	0	e

### A3.

A3. 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? / Dr. Anthony Fauci of the National Institutes of Health (NIH)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline
(K) 01/16/23	1641	37 <sup>abc</sup>	18 <sup>a</sup>	18	63 <sup>abc</sup>	27 <sup>g</sup>	36 <sup>ag</sup>	0	0
(J) 10/18/22	1646	36 <sup>a</sup>	18 <sup>a</sup>	18	64 <sup>a</sup>	28	36 <sup>ag</sup>	e	e
(G) 07/18/22	1580	37 <sup>abc</sup>	16 <sup>a</sup>	21 <sup>abcd</sup>	63 <sup>abc</sup>	32 <sup>k</sup>	31 <sup>ajkbcd</sup>	e	0
(F) 04/04/22	1638	36 <sup>a</sup>	16 <sup>a</sup>	20	64 <sup>a</sup>	30	34 <sup>a</sup>	0	0
(E) 01/17/22	1656	35 <sup>a</sup>	17 <sup>a</sup>	18	65 <sup>a</sup>	31	34 <sup>a</sup>	0	0
(D) 11/09/21	1672	33	16 <sup>a</sup>	17 <sup>g</sup>	67	31	36 <sup>ag</sup>	0	e
(C) 09/05/21	1669	32 <sup>kg</sup>	15	17 <sup>g</sup>	68 <sup>kg</sup>	30	38 <sup>g</sup>	0	0
(B) 06/22/21	1719	32 <sup>kg</sup>	15	17 <sup>g</sup>	68 <sup>kg</sup>	30	38 <sup>g</sup>	0	0
(A) 04/19/21	1941	29 <sup>jkefg</sup>	12 <sup>jkdefg</sup>	17 <sup>g</sup>	71 <sup>jkefg</sup>	29	41 <sup>jkdefg</sup>	0	e

### A4.

A4. In general, how confident, if at all, are you that your doctor, nurse, or other primary health care provider is providing you with trustworthy information about means of preventing and treating COVID-19?

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	I have no primary health care provider	Don't know	Refused
(K) 01/16/23	1641	9	2 <sup>e</sup>	7	85	38	48	5	0	0
(J) 10/18/22	1646	11 <sup>c</sup>	2	8 <sup>c</sup>	84	35	49	6	0	0
(G) 07/18/22	1580	11 <sup>c</sup>	2	9 <sup>c</sup>	84	36	47	6	0	0
(F) 04/04/22	1638	11 <sup>c</sup>	3	8 <sup>c</sup>	84	36	47	6	0	e
(E) 01/17/22	1656	12 <sup>cd</sup>	4 <sup>kbd</sup>	8 <sup>c</sup>	82 <sup>c</sup>	37	45 <sup>c</sup>	6	0	0
(D) 11/09/21	1672	8 <sup>e</sup>	1 <sup>e</sup>	7	85	35	50	7	e	0
(C) 09/05/21	1669	8 <sup>efg</sup>	3	5 <sup>jefg</sup>	87 <sup>be</sup>	37	50 <sup>e</sup>	5	e	0
(B) 06/22/21	1719	10	2 <sup>e</sup>	7	83 <sup>c</sup>	35	48	7	0	e

**AA1.**

AA1. In general, how confident, if at all, are you that the following are providing the public with trustworthy information about matters concerning public health? – The U.S. Centers for Disease Control and Prevention (CDC)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	25 <sup>l</sup>	7 <sup>l</sup>	18	75 <sup>l</sup>	45 <sup>l</sup>	29	0	0	0	0
(S) 4/25/24	1522	26 <sup>l</sup>	9	17 <sup>l</sup>	73 <sup>l</sup>	46 <sup>l</sup>	27	e	0	0	0
(R) 2/12/24	1555	24 <sup>l</sup>	7 <sup>l</sup>	17 <sup>l</sup>	76 <sup>l</sup>	45 <sup>l</sup>	31	0	0	0	0
(P) 10/12/23	1559	27 <sup>l</sup>	8 <sup>l</sup>	19 <sup>n</sup>	73 <sup>l</sup>	43	30	0	e	0	0
(N) 06/06/23	1586	24 <sup>l</sup>	9	15 <sup>l</sup>	76 <sup>l</sup>	45 <sup>l</sup>	31	0	0	0	0
(L) 02/28/23	1638	33 <sup>nprst</sup>	11 <sup>pst</sup>	22 <sup>nrs</sup>	67 <sup>nprst</sup>	39 <sup>nprst</sup>	28	0	0	0	0

**AA2.**

AA2. In general, how confident, if at all, are you that the following are providing the public with trustworthy information about matters concerning public health? – The Food and Drug Administration (FDA)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	25 <sup>l</sup>	7 <sup>l</sup>	19 <sup>l</sup>	75 <sup>l</sup>	51 <sup>l</sup>	24	0	0	0	0
(S) 4/25/24	1522	28 <sup>ln</sup>	7 <sup>l</sup>	21 <sup>n</sup>	72 <sup>ln</sup>	48 <sup>l</sup>	23	e	0	0	0
(R) 2/12/24	1555	26 <sup>l</sup>	6 <sup>l</sup>	20 <sup>l</sup>	74 <sup>l</sup>	49 <sup>l</sup>	25	0	0	0	0
(P) 10/12/23	1559	27 <sup>l</sup>	8	19 <sup>l</sup>	73 <sup>l</sup>	49 <sup>l</sup>	25	0	0	0	0
(N) 06/06/23	1586	23 <sup>ls</sup>	6 <sup>l</sup>	17 <sup>ls</sup>	76 <sup>ls</sup>	51 <sup>l</sup>	26	0	e	0	0
(L) 02/28/23	1638	34 <sup>nprst</sup>	10 <sup>nprst</sup>	24 <sup>nprt</sup>	66 <sup>nprst</sup>	43 <sup>nprst</sup>	23	0	0	0	0

**AA3.**

AA3. In general, how confident, if at all, are you that the following are providing the public with trustworthy information about matters concerning public health? – Your doctor, nurse, or other primary health care provider

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	I have no primary health care provider	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	6	1	4 <sup>p</sup>	89	44	46 <sup>s</sup>	5	0	0	0	e
(S) 4/25/24	1522	7	1	6	87	48 <sup>npr</sup>	40 <sup>nprt</sup>	6	0	0	0	0
(R) 2/12/24	1555	8	2	6	88	41 <sup>s</sup>	47 <sup>s</sup>	5	0	0	0	0
(P) 10/12/23	1559	8	1	7 <sup>l</sup>	87	40 <sup>s</sup>	47 <sup>s</sup>	5	0	0	0	0
(N) 06/06/23	1586	6	1	5	90	40 <sup>s</sup>	50 <sup>s</sup>	4	0	0	0	0

**AA4.**

AA4. In general, how confident, if at all, are you that the following are providing the public with trustworthy information about matters concerning public health? – The National Institutes of Health (NIH)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	24 <sup>l</sup>	7 <sup>l</sup>	16 <sup>l</sup>	76 <sup>l</sup>	47	29 <sup>l</sup>	0	0	0	e
(S) 4/25/24	1522	26 <sup>l</sup>	9 <sup>l</sup>	18 <sup>l</sup>	73 <sup>l</sup>	47 <sup>l</sup>	26 <sup>l</sup>	e	0	0	0
(R) 2/12/24	1555	25 <sup>l</sup>	6 <sup>l</sup>	19 <sup>l</sup>	75 <sup>l</sup>	46	29 <sup>l</sup>	e	0	0	0
(P) 10/12/23	1559	26 <sup>l</sup>	7 <sup>l</sup>	19 <sup>l</sup>	74 <sup>l</sup>	45	29 <sup>l</sup>	0	0	0	0
(N) 06/06/23	1586	24 <sup>l</sup>	8 <sup>l</sup>	15 <sup>l</sup>	76 <sup>l</sup>	46	30 <sup>l</sup>	e	e	0	0
(L) 02/28/23	1638	13 <sup>nprst</sup>	3 <sup>nprst</sup>	10 <sup>nprst</sup>	82 <sup>nprst</sup>	42 <sup>s</sup>	40 <sup>nprst</sup>	0	0	0	0

**AA5.**

AA5. In general, how confident, if at all, are you that the following are providing the public with trustworthy information about matters concerning public health? / Dr. Anthony Fauci of NIAID

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	I have no primary health care provider	Don't know	Decline
(P) 10/12/23	1559	39	20	20	60	32	28	0	e	0

**CLM63A.**

CLM63A. How confident, if at all, are you that each of the following are providing the public with trustworthy information about matters concerning the effects of climate change on public health? – National Aeronautics and Space Administration (NASA)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	23 <sup>s</sup>	5 <sup>s</sup>	18	77 <sup>s</sup>	47	30	0 <sup>q</sup>	0	0	e
(S) 4/25/24	1522	28 <sup>l</sup>	9 <sup>l</sup>	19	72 <sup>l</sup>	45	27	0 <sup>q</sup>	0	e	0
(Q) 11/20/23	767	26	6	20	73	45	28	1 <sup>st</sup>	e	0	0

**CLM67A.**

CLM67A. How confident, if at all, are you that each of the following are providing the public with trustworthy information about matters concerning the effects of climate change on public health? – The Environmental Protection Agency (EPA)

Wave	N	NET Unconfident	Not at all confident	Not too confident	NET Confident	Somewhat confident	Very confident	Don't know	Decline	Refused Declined Web blank	Refused Web blank
(T) 7/18/24	1496	30	8	22	70	43	27	0	0	0	0
(S) 4/25/24	1522	32	9	23	68	45	24	0	0	0	0
(Q) 11/20/23	767	27	8	19	73	48	24	0	0	0	0

### ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / No

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	64	36

### ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / Yes, viewed without wearing solar eclipse glasses

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	92	8

### ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / Yes, viewed outdoors while wearing solar eclipse glasses

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	62	38

### ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / Yes, viewed through a window while wearing solar eclipse glasses

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	96	4

### ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / Yes, viewed on television

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	81	19

## ECLIPSE1.

ECLIPSE1. Did you happen to view the solar eclipse that occurred on April 8, 2024? / Yes, viewed online

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	86	14

## PEWTRUSTH.

PEWTRUSTH. How much, if at all, do you trust medical scientists to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	6	17	36	27	14	0	0

## PEWTRUSTI.

PEWTRUSTI. How much, if at all, do you trust scientists to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	6	22	36	24	12	0	0

## PEWTRUSTJ.

PEWTRUSTJ. How much, if at all, do you trust police officers to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	9	18	37	25	11	0	0

## PEWTRUSTK.

PEWTRUSTK. How much, if at all, do you trust climate scientists to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	16	18	26	23	16	e	0

## PEWTRUSTD.

PEWTRUSTD. How much, if at all, do you trust judges to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	11	22	43	18	6	0	0

## PEWTRUSTB.

PEWTRUSTB. How much, if at all, do you trust journalists to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	22	26	36	12	4	0	e

## PEWTRUSTF.

PEWTRUSTF. How much, if at all, do you trust religious leaders to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	27	23	33	11	6	0	0

## PEWTRUSTE.

PEWTRUSTE. How much, if at all, do you trust scientists working on artificial intelligence to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	24	30	34	9	3	e	0

## PEWTRUSTG.

PEWTRUSTG. How much, if at all, do you trust business leaders to act in the best interest of people like you?

Wave	N	Not at all	A little	A moderate amount	A lot	A great deal	Don't know	Decline
(R) 2/12/24	1555	30	33	32	4	1	0	0



## FD1.

FD1. Please indicate how much you agree or disagree with each of the following statements. / The Food and Drug Administration (FDA) protects its vaccine approval process from outside influence.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	25	10	15	52	19	33	23	e	e

## FD2.

FD2. Please indicate how much you agree or disagree with each of the following statements. / The Food and Drug Administration (FDA) protects its vaccine approval process from outside influence from advocates for the community that has the disease.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	20	6	14	49	19	30	30	e	e

## FD3.

FD3. Please indicate how much you agree or disagree with each of the following statements. / The FDA protects its vaccine approval process from outside influence from the companies whose vaccine, drug, or treatment is under review.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	23	10	14	49	18	31	27	e	e

## FD4.

FD4. Please indicate how much you agree or disagree with each of the following statements. / The Food and Drug Administration (FDA) protects its vaccine approval process from outside influence from the pharmaceutical industry as a whole.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	28	12	16	47	16	31	25	0	0

## FD5.

FD5. Please indicate how much you agree or disagree with each of the following statements. / The Food and Drug Administration (FDA) publicly shares information about vaccines to make it possible for people like me to see the evidence for myself.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	24	9	15	55	21	34	21	e	e

## FD6.

FD6. Please indicate how much you agree or disagree with each of the following statements. / The Food and Drug Administration (FDA) only approves vaccines that have been found to be safe and effective in testing on thousands of volunteers.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(Q) 11/20/23	1538	25 <sup>n</sup>	12 <sup>n</sup>	12	51 <sup>n</sup>	27	24 <sup>n</sup>	24 <sup>n</sup>	0	0
(N) 06/06/23	1586	21 <sup>n</sup>	8 <sup>n</sup>	13	64 <sup>n</sup>	31	33 <sup>n</sup>	15 <sup>n</sup>	0	0

## FD7.

FD7. Please indicate how much you agree or disagree with each of the following statements. / The volunteers who agree to be part of the process of testing vaccines include people like me.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	12	6	6	64	31	33	24	e	0

## FD8.

FD8. Please indicate how much you agree or disagree with each of the following statements. / Scientists and public health officials in the CDC and the FDA, not politicians or their appointees, decide when a vaccine is ready for the public.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	20	7	14	63	31	33	17	0	0

## FD9.

FD9. Agree or disagree: / Development of the COVID-19 vaccines moved faster than normal because the medical and scientific community made it their highest priority, not because any steps were missed.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(N) 06/06/23	1586	24	9	15	59	33	26	17	0	0

## FD10.

FD10. How often, if at all, do you think the Food and Drug Administration (FDA)'s leadership overrules the advice given to it by its scientific advisory committees?

Wave	N	Never	Not often	Somewhat often	Very often	Not sure	Decline
(N) 06/06/23	1586	4	37	26	8	24	0

## SAFEVAX2.

SAFEVAX2. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The measles, mumps, and rubella (MMR) vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	9 <sup>i</sup>	3	6 <sup>i</sup>	81 <sup>i</sup>	24	57 <sup>i</sup>	10 <sup>i</sup>	0	e
(I) 08/23/22	1621	6 <sup>p</sup>	2	4 <sup>p</sup>	88 <sup>p</sup>	25	63 <sup>p</sup>	6 <sup>p</sup>	e	0

## SAFEVAX3.

SAFEVAX3. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The flu vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	11	4	7	81	29	52	8 <sup>i</sup>	0	e
(I) 08/23/22	1621	10	3	7	85	29	56	5 <sup>p</sup>	e	0

## SAFEVAX4.

SAFEVAX4. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The COVID-19 vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	24 <sup>i</sup>	12	12 <sup>i</sup>	66 <sup>i</sup>	25	41	10	0	0
(I) 08/23/22	1621	18 <sup>p</sup>	10	8 <sup>p</sup>	73 <sup>p</sup>	27	46	9	0	0

## SAFEVAX5.

SAFEVAX5. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The shingles vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	7	3	4	78	29	49	15	0	0
(I) 08/23/22	1621	7	2	5	79	28	51	14	e	0

## SAFEVAX6.

SAFEVAX6. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The pneumonia vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	8	3	5	74 <sup>i</sup>	26	47	18 <sup>i</sup>	0	0
(I) 08/23/22	1621	7	2	5	80 <sup>p</sup>	29	51	13 <sup>p</sup>	e	0

## SAFEVAX1.

SAFEVAX1. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The human papillomavirus (HPV) vaccine

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Refused	Decline
(P) 10/12/23	1559	11	5	6	65	23	42	24	0	e
(I) 08/23/22	1621	9	3	6	69	27	43	21	0	0

## SAFEVAX7.

SAFEVAX7. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The vaccine given to pregnant individuals to protect their infants from RSV

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Decline
(P) 10/12/23	1559	13	5	8	50	22	28	38	e

## SAFEVAX8.

SAFEVAX8. As far as you know, for each of the following vaccines, please indicate how safe, if at all, you think getting it is. The RSV vaccine given to people age 60 and older

Wave	N	NET Unsafe	Very unsafe	Somewhat unsafe	NET Safe	Somewhat safe	Very safe	Not sure	Decline
(P) 10/12/23	1559	11	4	7	62	28	34	27	0

## EFFECTVAX2.

EFFECTVAX2. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The measles, mumps, and rubella (MMR) vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	8 <sup>i</sup>	4 <sup>i</sup>	4	83 <sup>i</sup>	23	59 <sup>i</sup>	10	0	e
(I) 08/23/22	1621	4 <sup>p</sup>	2 <sup>p</sup>	3	87 <sup>p</sup>	20	67 <sup>p</sup>	9	0	0

## EFFECTVAX3.

EFFECTVAX3. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The flu vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	15	5 <sup>i</sup>	10	75 <sup>i</sup>	47	28 <sup>i</sup>	10 <sup>i</sup>	0	0
(I) 08/23/22	1621	13	3 <sup>p</sup>	10	81 <sup>p</sup>	45	37 <sup>p</sup>	6 <sup>p</sup>	e	0

## EFFECTVAX4.

EFFECTVAX4. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The COVID-19 vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	25	13	12	65	37	28	10 <sup>i</sup>	0	e
(I) 08/23/22	1621	24	13	11	69	39	30	7 <sup>p</sup>	e	0

## EFFECTVAX5.

EFFECTVAX5. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The shingles vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	8 <sup>i</sup>	3 <sup>i</sup>	4	73	31	42	19	0	0
(I) 08/23/22	1621	5 <sup>p</sup>	1 <sup>p</sup>	4	74	30	44	21	e	0

## EFFECTVAX6.

EFFECTVAX6. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The pneumonia vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	8	3 <sup>i</sup>	4	69 <sup>i</sup>	34	35 <sup>i</sup>	23	0	0
(I) 08/23/22	1621	6	1 <sup>p</sup>	4	74 <sup>p</sup>	31	43 <sup>p</sup>	20	e	0

## EFFECTVAX1.

EFFECTVAX1. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The human papillomavirus (HPV) vaccine

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused	Decline
(P) 10/12/23	1559	8 <sup>i</sup>	3	4	61 <sup>i</sup>	25	36	32	0	e
(I) 08/23/22	1621	5 <sup>p</sup>	2	3	66 <sup>p</sup>	27	39	29	e	0

## EFFECTVAX7.

EFFECTVAX7. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The vaccine given to pregnant individuals to protect their infants from RSV

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Decline
(P) 10/12/23	1559	10	4	6	42	24	19	47	0

## EFFECTVAX8.

EFFECTVAX8. As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think it is in preventing symptomatic disease. The RSV vaccine given to people age 60 and older

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Decline
(P) 10/12/23	1559	9	3	6	54	33	22	37	0

## MMRRISK.

MMRRISK. Overall, do you think:

Wave	N	The benefits of childhood vaccines for measles, mumps, and rubella outweigh the risks	The risks of childhood vaccines for measles, mumps, and rubella outweigh the benefits	Don't Know	Decline
(O) 08/08/23	1482	89	11	0 <sup>n</sup>	e
(N) 06/06/23	1586	87	12	1 <sup>o</sup>	e

## RSV60RISK.

RSV60RISK. Overall, do you think:

Wave	N	The benefits of the RSV vaccine for those age 60 and older outweigh the risks	The risks of the RSV vaccine for those age 60 and older outweigh the benefits	Don't know	Decline
(P) 10/12/23	1559	74	25	1	e
(O) 08/08/23	1482	74	24	1	e

## MPOXRISK.

MPOXRISK. Overall, do you think:

Wave	N	The benefits of Mpx vaccines outweigh the risks	The risks of Mpx vaccines outweigh the benefits	Don't know	Refused Web blank
(T) 7/18/24	1496	70	29	1	e

## COVIDRISK.

COVIDRISK. Overall, do you think:

Wave	N	The benefits of COVID-19 vaccines outweigh the risks	The risks of COVID-19 vaccines outweigh the benefits	Don't Know	Decline	Don't know	Refused Web blank
(T) 7/18/24	1496	66	34	0 <sup>n</sup>	0	0	e
(O) 08/08/23	1482	70	30	e <sup>n</sup>	e	0	0
(N) 06/06/23	1586	67	31	2 <sup>ot</sup>	e	0	0

## C4.

C4. Have you gotten the flu shot this season or not?

Wave	N	Yes	No	Don't know	Decline
(R) 2/12/24	1555	45 <sup>ajkpd</sup>	55 <sup>ajkpd</sup>	0	0
(P) 10/12/23	1559	21 <sup>ajkrdef</sup>	79 <sup>ajkrdef</sup>	0	e
(K) 01/16/23	1641	50 <sup>jprd</sup>	50 <sup>jprd</sup>	0	0
(J) 10/18/22	1646	26 <sup>akprdef</sup>	74 <sup>akprdef</sup>	0	0
(F) 04/04/22	1638	48 <sup>ipd</sup>	52 <sup>ipd</sup>	0	e
(E) 01/17/22	1656	47 <sup>ipd</sup>	53 <sup>ipd</sup>	0	0
(D) 11/09/21	1672	38 <sup>ajkpref</sup>	62 <sup>ajkpref</sup>	0	0
(A) 04/19/21	1941	50 <sup>jprd</sup>	50 <sup>jprd</sup>	0	e

## RS3A.

RS3A. How likely, if at all, would you be to recommend that a friend or family member who is age 60 or older talk with their health care provider about whether they should take the RSV vaccine?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(P) 10/12/23	1559	35 <sup>o</sup>	13	21 <sup>o</sup>	55 <sup>o</sup>	27	28	10	0
(O) 08/08/23	1482	27 <sup>p</sup>	11	16 <sup>p</sup>	61 <sup>p</sup>	31	31	12	0



## RS2C.

RS2C. The CDC has recommended those 60+ consult with their health care provider about the RSV vaccine... If you were 60 or older and your health care provider recommended that you take the RSV vaccine, how likely would you be to do so?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	I am 60 years or older and have already gotten this vaccine	Not sure	Decline
(R) 2/12/24	1555	32	21	11	51	22	30	5	12	0

## G102.

G102. If a member of your household were 12 to 18 years old, how likely, if at all, would you be to recommend that that person get vaccinated with one of the COVID-19 vaccines currently authorized for use in the U.S.?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(D) 11/09/21	1672	29	16	13	71	18	53	0 <sup>c</sup>	0
(C) 09/05/21	278	33	22	10	66	17	49	1 <sup>d</sup>	0

## G103.

G103. If the FDA were to authorize use of a COVID-19 vaccine for those under 12 years of age...how likely, if at all, would you be to recommend that that person get vaccinated with the COVID-19 vaccine the FDA authorized?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(C) 09/05/21	383	44	28	16	56	20	36	0	0

## G104.

G104. 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?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(F) 04/04/22	1638	36	21	15	64	21 <sup>e</sup>	44 <sup>e</sup>	0 <sup>e</sup>	e
(E) 01/17/22	1656	33	21	13	66	17 <sup>f</sup>	49 <sup>f</sup>	1 <sup>f</sup>	0
(D) 11/09/21	1672	35	21	14	65	19	46	e	e

## G105.

G105. ...If a child under age 5 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 vaccines the FDA authorized?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Refused
(G) 07/18/22	1580	41	22	19	59	22	38	0	0

## VX16v1.

VX16v1. ...If a member of your household were 12 to 18 years old, how likely, if at all, would you be to recommend that that person get vaccinated with the updated COVID-19 booster?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(J) 10/18/22	803	42	23	19	58	17	41	0	0

## VX16v2.

VX16v2. ...If a member of your household were 5 to 18 years old, how likely, if at all, would you be to recommend that that person get vaccinated with the updated COVID-19 booster?

(Added midway through field period, 10/12/22)

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(J) 10/18/22	843	39	24	16	60	21	39	0	e

## VX1E.

VX1E. If the U.S. Centers for Disease Control and Prevention (CDC) were to recommend that people like you get a yearly COVID-19 vaccine, how likely would you be to get such a vaccination in the coming year?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(R) 2/12/24	1555	49 <sup>no</sup>	34 <sup>no</sup>	15	44 <sup>no</sup>	17	27 <sup>no</sup>	7	0
(O) 08/08/23	1482	43 <sup>f</sup>	29 <sup>f</sup>	14	51 <sup>f</sup>	19	32 <sup>f</sup>	6	0
(N) 06/06/23	1586	42 <sup>f</sup>	29 <sup>f</sup>	13	52 <sup>f</sup>	19	33 <sup>f</sup>	6	e

## VX1EA2.

VX1EA2. The CDC recommends that those age 6 months and older get the updated COVID–19 booster. How likely, if at all, are you to take this booster this Fall?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	I have already gotten this 2023 updated COVID–19 booster	Not sure	Decline
(P) 10/12/23	779	44	32	12	40	17	23	8	9	0

## VX1EA3A.

VX1EA3A. The CDC recommends that those age 6 months and older get the updated COVID–1 booster. If a child age 6 months to 12 years old in your family were eligible to get this booster, how likely would you be to have the child take the booster this Fall?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(P) 10/12/23	1559	43	30	13	44	16	28	13	e

## VX1EA3B.

VX1EA3B. The CDC recommends that those age 6 months and older get the updated COVID–1 booster. If a person age 65 or older in your family were eligible to get this booster, how likely would you be to recommend that person take the booster this Fall?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(P) 10/12/23	1559	39	28	11	52	17	35	9	e

## VX1EA5.

VX1EA5. In February 2024, the CDC recommended that those over age 65 take the updated COVID–19 vaccine four months after taking it last Fall. If you were over 65, how likely, if at all, would you be to take this updated vaccine?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	I am over 65 and I have already gotten this updated COVID–19 vaccine	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	43	31	12	43	14	29	6	8	0

**CLM80a.**

CLM80a. If ... the CDC recommended that people like you take a combined, single vaccine that in one shot would help protect you from the effects of multiple diseases, how likely would you be to take that single-shot vaccine?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(Q) 11/20/23	767	42	27	15	48	18	30	10	0

**CLM80B.**

CLM80B. If...the CDC recommended that people like you take a combined, single mRNA vaccine that in one shot would help protect you from the effects of multiple diseases, how likely would you be to take that single-shot mRNA vaccine?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	39	27	13	49	21	28	12	0	0
(Q) 11/20/23	771	41	27	15	46	18	28	13	0	0

**MP3A2.**

MP3A2. How worried, if at all, are you about you or someone in your family contracting COVID-19 in the next 3 months?

Wave	N	NET Unworried	Not at all worried	Not too worried	NET Worried	Somewhat worried	Very worried	Don't know	Decline	Refused Web blank
(T) 7/18/24	1496	80 <sup>kpr</sup>	39 <sup>kpr</sup>	41	20 <sup>kpr</sup>	17 <sup>knpr</sup>	3 <sup>kp</sup>	0	0	0
(R) 2/12/24	1555	75 <sup>knopt</sup>	30 <sup>knopt</sup>	44	25 <sup>knopt</sup>	21 <sup>knopt</sup>	4 <sup>p</sup>	e	0	0
(P) 10/12/23	1559	65 <sup>nort</sup>	22 <sup>nort</sup>	43	35 <sup>nort</sup>	28 <sup>nort</sup>	7 <sup>nort</sup>	0	0	0
(O) 08/08/23	1482	79 <sup>knpr</sup>	36 <sup>kpr</sup>	43	21 <sup>knpr</sup>	16 <sup>knpr</sup>	5 <sup>p</sup>	0	0	0
(N) 06/06/23	1586	84 <sup>kopr</sup>	40 <sup>kpr</sup>	44	16 <sup>kopr</sup>	13 <sup>kopr</sup>	4 <sup>kp</sup>	0	0	0
(K) 01/16/23	1641	64 <sup>nort</sup>	20 <sup>nort</sup>	44	36 <sup>nort</sup>	30 <sup>nort</sup>	6 <sup>nt</sup>	0	0	0

### D40.

D40. Please indicate if you believe the statement below is true, false, or if you aren't sure. – COVID-19 vaccines have been responsible for thousands of deaths in the U.S.

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Decline	Refused Web blank	Not sure
(T) 7/18/24	1496	55 <sup>jbcddefg</sup>	34 <sup>jbcddefg</sup>	20	28 <sup>obcd</sup>	16 <sup>bcd</sup>	12 <sup>oc</sup>	0	0	0	17 <sup>ibcdef</sup>
(O) 08/08/23	1482	52 <sup>jbcddefg</sup>	32 <sup>jbcddefg</sup>	21	34 <sup>ibcddefg</sup>	18 <sup>bcd</sup>	16 <sup>ibcddefg</sup>	0	0	0	14
(J) 10/18/22	1646	61 <sup>obctcd</sup>	41 <sup>obctcd</sup>	19	27 <sup>obcd</sup>	15 <sup>bcd</sup>	12 <sup>oc</sup>	0	0	0	13 <sup>t</sup>
(G) 07/18/22	1580	60 <sup>obctcd</sup>	42 <sup>obctcd</sup>	18	27 <sup>obcd</sup>	17 <sup>bcd</sup>	10 <sup>o</sup>	e	0	0	14
(F) 04/04/22	1638	61 <sup>obctc</sup>	41 <sup>obctcd</sup>	21	26 <sup>oc</sup>	16 <sup>bcd</sup>	10 <sup>o</sup>	0	0	0	13 <sup>t</sup>
(E) 01/17/22	1656	64 <sup>otc</sup>	45 <sup>ot</sup>	19	25 <sup>oc</sup>	13 <sup>o</sup>	11 <sup>oc</sup>	0	0	0	11 <sup>t</sup>
(D) 11/09/21	1672	65 <sup>jotfg</sup>	47 <sup>jotfg</sup>	18	22 <sup>jotfg</sup>	12 <sup>jotfg</sup>	10 <sup>o</sup>	0	0	0	13 <sup>t</sup>
(C) 09/05/21	1669	69 <sup>jotefg</sup>	47 <sup>jotfg</sup>	21	19 <sup>jotefg</sup>	10 <sup>jotfg</sup>	8 <sup>jote</sup>	e	0	0	13 <sup>t</sup>
(B) 06/22/21	1719	66 <sup>jotfg</sup>	46 <sup>jotf</sup>	20	22 <sup>jotfg</sup>	11 <sup>jotfg</sup>	11 <sup>o</sup>	0	0	0	11 <sup>t</sup>

### D04.

D04. Please indicate if you believe the statement below is true, false, or if you aren't sure. – It's safer to get the COVID-19 vaccine than to get COVID-19

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	22 <sup>ajbcdeg</sup>	11 <sup>ajbcdeg</sup>	11 <sup>ajbcde</sup>	63 <sup>ajbcdeg</sup>	21 <sup>a</sup>	42 <sup>ajbcdeg</sup>	15 <sup>d</sup>	0	e
(R) 2/12/24	1555	19 <sup>abcde</sup>	10 <sup>ajbcde</sup>	9 <sup>apbcde</sup>	63 <sup>ajbcdeg</sup>	22	41 <sup>ajbcdeg</sup>	18 <sup>ibcdeg</sup>	0	0
(P) 10/12/23	1559	21 <sup>ajbcdeg</sup>	9 <sup>abcd</sup>	12 <sup>ajbcdeg</sup>	63 <sup>ajbcdeg</sup>	21 <sup>a</sup>	42 <sup>ajbcdeg</sup>	16 <sup>bcdg</sup>	0	0
(J) 10/18/22	1646	16 <sup>apbtcd</sup>	7 <sup>art</sup>	8 <sup>aptc</sup>	72 <sup>prbtcd</sup>	18 <sup>abd</sup>	53 <sup>prt</sup>	13 <sup>f</sup>	0	0
(G) 07/18/22	1580	17 <sup>apbtcd</sup>	8 <sup>abt</sup>	9 <sup>apbcde</sup>	71 <sup>prbtcd</sup>	21 <sup>a</sup>	50 <sup>prtc</sup>	12 <sup>apr</sup>	e	0
(E) 01/17/22	1656	13 <sup>aprt</sup>	7 <sup>art</sup>	6 <sup>prt</sup>	74 <sup>prt</sup>	20 <sup>a</sup>	54 <sup>prt</sup>	13 <sup>f</sup>	0	0
(D) 11/09/21	1672	12 <sup>iprtg</sup>	6 <sup>prt</sup>	6 <sup>prt</sup>	77 <sup>iprtg</sup>	23 <sup>j</sup>	54 <sup>aprt</sup>	11 <sup>aprt</sup>	e	0
(C) 09/05/21	1669	12 <sup>iprtg</sup>	6 <sup>prt</sup>	6 <sup>iprtg</sup>	76 <sup>iprtg</sup>	20 <sup>a</sup>	57 <sup>aprtg</sup>	12 <sup>apr</sup>	e	0
(B) 06/22/21	1719	12 <sup>iprtg</sup>	6 <sup>prt</sup>	6 <sup>prt</sup>	76 <sup>iprtg</sup>	22 <sup>j</sup>	54 <sup>aprt</sup>	12 <sup>apr</sup>	0	0
(A) 04/19/21	1941	10 <sup>iprtg</sup>	5 <sup>iprtg</sup>	5 <sup>iprtg</sup>	75 <sup>prt</sup>	25 <sup>iprtg</sup>	49 <sup>prbtcd</sup>	15 <sup>bcdg</sup>	e	0

**Q24.**

Q24. In the US, allergic reactions to authorized vaccines against COVID-19 are very rare.

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline	Refused
(J) 10/18/22	1646	18	6 <sup>i</sup>	12	65 <sup>a</sup>	32	33 <sup>ag</sup>	17	0	0
(I) 08/23/22	1621	20	g <sup>jcd</sup> e	11	65	34	31 <sup>a</sup>	15 <sup>a</sup>	0	e
(G) 07/18/22	1580	19	7	12	63	36	27 <sup>jde</sup>	18	e	0
(E) 01/17/22	1656	18	6 <sup>i</sup>	12	66 <sup>a</sup>	33	33 <sup>ag</sup>	16 <sup>a</sup>	e	0
(D) 11/09/21	1672	20	6 <sup>i</sup>	14	64	32	32 <sup>ag</sup>	16	0	0
(C) 09/05/21	1669	18	6 <sup>i</sup>	11	66 <sup>a</sup>	36	30 <sup>a</sup>	16 <sup>a</sup>	e	0
(B) 06/22/21	1719	21	7	14	63	32	30 <sup>a</sup>	16	0	0
(A) 04/19/21	1941	20	7	12	61 <sup>jce</sup>	35	26 <sup>jbcd</sup> ei	19 <sup>cei</sup>	e	0

**D214.**

D214. Please indicate if you believe the statement below is true, false, or if you aren't sure. – COVID-19 vaccination affects a couple's chances of getting pregnant

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Refused Web blank	Not sure
(T) 7/18/24	1496	55	28	27	16 <sup>j</sup>	13	4	0	e	29
(N) 06/06/23	1586	55	24	31	15	12	3	e	0	30
(J) 10/18/22	1646	58	28	29	13 <sup>i</sup>	10	3	0	0	30

**D23B.**

D23B. COVID-19 vaccines cause infertility

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused
(F) 04/04/22	1638	66	38	28	9	8	1	24 <sup>b</sup>	e
(E) 01/17/22	1656	65	40	25	10	9 <sup>b</sup>	1	25	e
(D) 11/09/21	1672	66	41 <sup>b</sup>	25	10	8	1	25	e
(C) 09/05/21	1669	64	38	27	9	8	2	26	0
(B) 06/22/21	1719	64	36 <sup>d</sup>	28	8	6 <sup>e</sup>	2	28 <sup>f</sup>	0

## D22.

D22. Please indicate if you believe the statement below is true, false, or if you aren't sure. – COVID–19 vaccine changes people's DNA

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	65 <sup>bcdeg</sup>	45 <sup>bcde</sup>	20	15 <sup>acde</sup>	11 <sup>acde</sup>	4 <sup>ae</sup>	20 <sup>f</sup>	0	0
(R) 2/12/24	1555	62 <sup>ajbcdeg</sup>	43 <sup>bcdeg</sup>	19	13 <sup>acd</sup>	9 <sup>a</sup>	4 <sup>abe</sup>	25 <sup>ibtcddeg</sup>	0	0
(J) 10/18/22	1646	71 <sup>rt</sup>	50 <sup>r</sup>	22 <sup>e</sup>	12 <sup>a</sup>	9 <sup>a</sup>	3 <sup>a</sup>	17 <sup>ar</sup>	0	0
(G) 07/18/22	1580	70 <sup>rt</sup>	48 <sup>rce</sup>	22 <sup>e</sup>	13 <sup>acd</sup>	10 <sup>acd</sup>	3	17 <sup>ar</sup>	0	0
(E) 01/17/22	1656	71 <sup>rt</sup>	53 <sup>artg</sup>	18 <sup>ajg</sup>	10 <sup>t</sup>	8 <sup>t</sup>	2 <sup>rt</sup>	18 <sup>ar</sup>	e	0
(D) 11/09/21	1672	74 <sup>art</sup>	52 <sup>art</sup>	21	10 <sup>rtg</sup>	7 <sup>tg</sup>	2	17 <sup>ar</sup>	0	0
(C) 09/05/21	1669	74 <sup>art</sup>	54 <sup>artg</sup>	20	10 <sup>rtg</sup>	7 <sup>tg</sup>	3	17 <sup>ar</sup>	0	0
(B) 06/22/21	1719	71 <sup>rt</sup>	51 <sup>rt</sup>	20	12 <sup>a</sup>	9 <sup>a</sup>	2 <sup>r</sup>	17 <sup>ar</sup>	e	0
(A) 04/19/21	1941	69 <sup>rcd</sup>	47 <sup>cde</sup>	22 <sup>e</sup>	8 <sup>irbtg</sup>	7 <sup>irbtg</sup>	2 <sup>irt</sup>	22 <sup>jbcddeg</sup>	e	0

## MAT1.

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Seasonal flu vaccine if the person has not already received it

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	50 <sup>o</sup>	50 <sup>o</sup>
(O) 08/08/23	1482	55 <sup>s</sup>	45 <sup>s</sup>

## MAT1.

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? COVID–19 vaccine if the person is not up to date on their COVID–19 vaccinations

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	57 <sup>o</sup>	43 <sup>o</sup>
(O) 08/08/23	1482	62 <sup>s</sup>	38 <sup>s</sup>

### **MAT1.**

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Whooping cough vaccine known as Tdap

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	65 <sup>no</sup>	35 <sup>no</sup>
(O) 08/08/23	1482	71 <sup>s</sup>	29 <sup>s</sup>
(N) 06/06/23	1586	73 <sup>s</sup>	27 <sup>s</sup>

### **MAT1.**

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Measles vaccine

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	77 <sup>n</sup>	23 <sup>n</sup>
(O) 08/08/23	1482	81 <sup>n</sup>	19 <sup>n</sup>
(N) 06/06/23	1586	85 <sup>os</sup>	15 <sup>os</sup>

### **MAT1.**

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Chickenpox vaccine

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	81 <sup>no</sup>	19 <sup>no</sup>
(O) 08/08/23	1482	85 <sup>s</sup>	15 <sup>s</sup>
(N) 06/06/23	1586	87 <sup>s</sup>	13 <sup>s</sup>

### **MAT1.**

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? None of these

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	96 <sup>no</sup>	4 <sup>no</sup>
(O) 08/08/23	1482	94 <sup>ns</sup>	6 <sup>ns</sup>
(N) 06/06/23	1586	82 <sup>os</sup>	18 <sup>os</sup>



## MAT1.

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Or are you not sure?

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	62 <sup>n</sup>	38 <sup>n</sup>
(O) 08/08/23	1482	59 <sup>n</sup>	41 <sup>n</sup>
(N) 06/06/23	1586	50 <sup>os</sup>	50 <sup>os</sup>

## MAT1.

MAT1. Which vaccines does the U.S. Centers for Disease Control and Prevention (CDC) recommend that individuals get during each pregnancy? Refused

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	100	0
(O) 08/08/23	40	100	0
(N) 06/06/23	41	100	0

## D218.

D218. Please indicate if you believe the statement below is true, false, or if you aren't sure. / A pregnant person who gets the flu is at higher risk of delivering the baby early (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(P) 10/12/23	1559	32	9	22	24	21	3	45	e
(N) 06/06/23	1586	27	7	20	26	23	3	47	0

## D219.

D219. Please indicate if you believe the statement below is true, false, or if you aren't sure. / The flu shot protects pregnant persons and their babies from serious health problems both during and after pregnancy (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(P) 10/12/23	1559	18	7	12	51	35	17	30	0
(N) 06/06/23	1586	19	6	13	51	35	16	29	0

**D221.**

D221. Please indicate if you believe the statement below is true, false, or if you aren't sure. / Getting a COVID-19 vaccine can reduce the risk of COVID-19 complications that can affect a pregnancy. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline	Refused Declined Web blank
(S) 4/25/24	1522	16	7	9	57	30	28	27	0	0
(N) 06/06/23	1586	17	7	10	55	31	24	28	0	0

**D234.**

D234. Please indicate if you believe the statement below is true, false, or if you aren't sure. / COVID-19 vaccination during pregnancy is effective at minimizing the chances of hospitalization with COVID-19. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline	Refused Declined Web blank
(S) 4/25/24	1522	16	7	9	57	32	25	27	0	0
(N) 06/06/23	1586	19	8	11	55	33	22	26	e	0

**D220.**

D220. Please indicate if you believe the statement below is true, false, or if you aren't sure. / COVID-19 vaccination during pregnancy is safe (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(N) 06/06/23	1586	22	10	12	51	32	19	26	e

**D235.**

D235. Please indicate if you believe the statement below is true, false, or if you aren't sure. / Getting a COVID-19 vaccine during pregnancy can protect one's infant from birth to 6 months of age from COVID-related hospital stays (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(N) 06/06/23	1586	23	9	14	36	29	6	42	0

## D216.

D216. Please indicate if you believe the statement below is true, false, or if you aren't sure. / COVID-19 vaccines can cause a small, temporary increase in the length of a vaccinated person's menstrual cycle (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Not sure
(N) 06/06/23	1586	17 <sup>j</sup>	6 <sup>j</sup>	12	22	16	6	e	61
(J) 10/18/22	1646	21 <sup>n</sup>	8 <sup>n</sup>	13	22	17	5	0	57

## RS2B.

RS2B. The (CDC) has recommended a new vaccine that those who are pregnant can take to protect their newborns from RSV. How likely, if at all, are you to recommend that a friend or family member who is pregnant take the vaccine?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(R) 2/12/24	1555	39 <sup>p</sup>	24	15 <sup>p</sup>	43	19	24	18 <sup>p</sup>	0
(P) 10/12/23	1559	45 <sup>f</sup>	22	23 <sup>f</sup>	43	21	22	12 <sup>f</sup>	0

## RS24A.

RS24A. How likely, if at all, would you be to recommend that a friend or family member ask their health care provider to give their infant the monoclonal antibody injection?

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Decline
(P) 10/12/23	1559	35	16	19 <sup>o</sup>	42	22	20	22	0
(O) 08/08/23	741	30	16	13 <sup>p</sup>	48	25	23	23	0

## RS25.

RS25. Which would you choose?

Wave	N	Take an RSV vaccine while pregnant recommend a friend or family member take an RSV vaccine while pregnant	Have a health care provider give the infant a monoclonal antibody injection	Neither	Not sure	Decline	Take an RSV vaccine while pregnant or recommend a friend or family member take an RSV vaccine while pregnant
(P) 10/12/23	1559	0 <sup>o</sup>	14	20	35	0	31 <sup>o</sup>
(O) 08/08/23	1482	27 <sup>p</sup>	15	21	37	e	0 <sup>p</sup>

## CLM34.

CLM34. Which of the following statements comes closest to your view?

Wave	N	Climate change is DECREASING the risk of heat-related illnesses, respiratory diseases, and insect-borne diseases in the U.S. (FALSE)	Climate change is INCREASING the risk of heat-related illnesses, respiratory diseases, and insect-borne diseases in the U.S. (TRUE)	Climate change is having no effect on the risk (FALSE)	Climate change is not happening (FALSE)	Refused
(T) 7/18/24	1496	1	67 <sup>q</sup>	9 <sup>q</sup>	8 <sup>q</sup>	e
(Q) 11/20/23	1538	1	58 <sup>t</sup>	14 <sup>t</sup>	5 <sup>t</sup>	0

## CLM35.

CLM35. As far as you know, are pregnant people who are exposed to extreme heat (less likely), (more likely), or just as likely to deliver their babies early as pregnant people who are not exposed to extreme heat in the U.S.?

Wave	N	Less likely (FALSE)	More likely (TRUE)	Just as likely (FALSE)	Not sure	Decline
(T) 7/18/24	1496	3	30 <sup>q</sup>	20	47 <sup>q</sup>	0
(Q) 11/20/23	1538	3	24 <sup>t</sup>	19	54 <sup>t</sup>	0

### CLM37.

CLM37. As far as you know, in the U.S., are heat waves becoming (less frequent and intense than in the past), (more frequent and intense than in the past), or are they about as frequent and intense as they have always been?

Wave	N	Less frequent and intense (FALSE)	More frequent and intense (TRUE)	About as frequent and intense as they have always been (FALSE)	Not sure	Decline
(T) 7/18/24	1496	3	65 <sup>q</sup>	24	8 <sup>q</sup>	0
(Q) 11/20/23	1538	3	58 <sup>t</sup>	27	12 <sup>t</sup>	0

### CLM50.

CLM50. Do you think people in your community will be (less likely), (more likely), or about as likely to experience each of the following in the next ten years? – Heat stroke caused by extreme heat waves

Wave	N	Less likely	More likely	About as likely	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	5	58 <sup>q</sup>	30	8	0	0
(Q) 11/20/23	1538	5	52 <sup>t</sup>	33	9	0	0

### CLM53.

CLM53. Do you think people in your community will be (less likely), (more likely), or about as likely to experience each of the following in the next ten years? – Harm from wildfires, including from smoke inhalation

Wave	N	Less likely	More likely	About as likely	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	12 <sup>q</sup>	42	35	11	0	0
(Q) 11/20/23	1538	9 <sup>t</sup>	46	35	11	0	0

### CLM54.

CLM54. Do you think people in your community will be (less likely), (more likely), or about as likely to experience each of the following in the next ten years? – Pollen-related allergies

Wave	N	Less likely	More likely	About as likely	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	5	49	35	11	0	0
(Q) 11/20/23	1538	4	46	37	13	0	0

### CLM57.

CLM57. Do you think people in your community will be (less likely), (more likely), or about as likely to experience each of the following in the next ten years? – Asthma and/or other lung diseases

Wave	N	Less likely	More likely	About as likely	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	4	49	35	11	0	0
(Q) 11/20/23	1538	3	48	35	14	e	0

### CLM20.

CLM20. Think about the weather in your local area this last summer compared to past summers. Do you think temperatures in your local area were...

Wave	N	Warmer than usual this past summer	About the same this past summer as in previous summers	Cooler than usual this past summer	Not sure	Decline
(Q) 11/20/23	1538	45	34	13	8	0

### CLM24.

CLM24. In the past year, how often, if at all, did any of the following affect your typical daily activities? – Extreme outdoor heat

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	5 <sup>q</sup>	16 <sup>q</sup>	34	22	21 <sup>q</sup>	2 <sup>q</sup>	0	e
(Q) 11/20/23	1538	9 <sup>t</sup>	20 <sup>t</sup>	34	19	16 <sup>t</sup>	3 <sup>t</sup>	0	0

### CLM23.

CLM23. In the past year, how often, if at all, did any of the following affect your typical daily activities? – Flooding produced by unusual levels of rain

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	46 <sup>q</sup>	30	18	4	1	1 <sup>q</sup>	0	0
(Q) 11/20/23	1538	37 <sup>t</sup>	30	20	6	3	4 <sup>t</sup>	0	0

### CLM22.

CLM22. In the past year, how often, if at all, did any of the following affect your typical daily activities? – Poor air quality resulting from wildfire smoke

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	32 <sup>q</sup>	35 <sup>q</sup>	24 <sup>q</sup>	5 <sup>q</sup>	2 <sup>q</sup>	2 <sup>q</sup>	0	0
(Q) 11/20/23	1538	17 <sup>t</sup>	29 <sup>t</sup>	31 <sup>t</sup>	12 <sup>t</sup>	7 <sup>t</sup>	4 <sup>t</sup>	0	0

### CLM21.

CLM21. In the past year, how often, if at all, did any of the following affect your typical daily activities? – A tornado or hurricane

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline	Refused Web blank
(T) 7/18/24	1496	56 <sup>q</sup>	27	13	3	1	1 <sup>q</sup>	0	e
(Q) 11/20/23	1538	51 <sup>t</sup>	27	13	4	1	4 <sup>t</sup>	0	0

### VAXNORC4.

VAXNORC4. Please indicate if you believe the statement below is true, false, or if you aren't sure. Medical professionals recommend that those who are able to be safely vaccinated take the measles vaccine even if their chances of exposure are low. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	5	1	4	74	34	41	20	e

## VAXNORC2.

VAXNORC2. Please indicate if you believe the statement below is true, false, or if you aren't sure. Giving an infant or young child more than a single vaccine on the same day may be more harmful than helpful to their health. (FALSE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	49	20	29	28	20	8	23	0

## D400.

D400. Which statement comes closer to your views about childhood vaccines for measles, mumps, and rubella (MMR), even if neither is exactly right?

Wave	N	Parents should be able to decide whether or not to vaccinate their children who attend public schools	Healthy children should be required to be vaccinated in order to attend public schools	Not sure	Decline
(O) 08/08/23	1482	22	63 <sup>n</sup>	15	0
(N) 06/06/23	1586	20	67 <sup>ko</sup>	13	0
(K) 01/16/23	1641	22	63 <sup>n</sup>	15	0

## MEAS12.

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience? Low birth weight baby (YES)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	62	38

## MEAS12.

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience? Early delivery (YES)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	63	37



**MEAS12.**

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience?

Diabetes (NO)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	93	7

**MEAS12.**

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience?

Blurred vision (NO)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	89	11

**MEAS12.**

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience?

Death (NO)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	88	12

**MEAS12.**

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience? Or are you not sure?

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	44	56

## MEAS12.

MEAS12. As far as you know, which of the following complications is a person who gets infected with measles while pregnant more likely to experience?

Refused

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	100	e

## MEAS3.

MEAS3. Please indicate if medical professionals recommend or do NOT recommend that a person who is pregnant and has not yet taken the vaccine take the vaccine during their pregnancy. / Measles vaccine (No)

Wave	N	Yes, medical professionals recommend most people who are pregnant should take this vaccine	No, medical professionals do NOT recommend most people who are pregnant take this vaccine	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	32	12	57	e

## MEAS4.

MEAS4. Please indicate if medical professionals recommend or do NOT recommend that a person who is pregnant and has not yet taken the vaccine take the vaccine during their pregnancy. / Tdap vaccine (Yes)

Wave	N	Yes, medical professionals recommend most people who are pregnant should take this vaccine	No, medical professionals do NOT recommend most people who are pregnant take this vaccine	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	43	5	52	0

### MEAS5.

MEAS5. Please indicate if medical professionals recommend or do NOT recommend that a person who is pregnant and has not yet taken the vaccine take the vaccine during their pregnancy. / Flu vaccine (Yes)

Wave	N	Yes, medical professionals recommend most people who are pregnant should take this vaccine	No, medical professionals do NOT recommend most people who are pregnant take this vaccine	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	60	6	34	0

### MEAS6.

MEAS6. Please indicate if medical professionals recommend or do NOT recommend that a person who is pregnant and has not yet taken the vaccine take the vaccine during their pregnancy. / RSV vaccine to protect newborns (Yes)

Wave	N	Yes, medical professionals recommend most people who are pregnant should take this vaccine	No, medical professionals do NOT recommend most people who are pregnant take this vaccine	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	52	4	44	0

### VAXNORC9.

VAXNORC9. Is this statement (accurate) or (inaccurate)? / The CDC has said that there is no evidence of a link between the measles vaccine and getting autism. (ACCURATE)

Wave	N	Very inaccurate	Somewhat inaccurate	Somewhat accurate	Very accurate	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	6	18	32	41	3	e

## D01B.

D01B. 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 cause autism

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Refused Web blank	Not sure
(T) 7/18/24	1496	70	42 <sup>b</sup>	28	11	9	2	0	0	19
(P) 10/12/23	1559	70	43	27	12 <sup>b</sup>	10 <sup>b</sup>	2	0	0	18
(I) 08/23/22	1621	71	44	27	11	9	2	e	0	17
(B) 06/22/21	1719	74	47 <sup>t</sup>	27	9 <sup>p</sup>	7 <sup>p</sup>	2	e	0	18

## MP1.

MP1. Have you seen, read, or heard anything about Mpox in the past month?

Wave	N	Yes	No	Don't know	Decline	Refused Web blank
(T) 7/18/24	1496	11 <sup>g</sup>	89 <sup>g</sup>	0	0	0
(G) 07/18/22	1580	80 <sup>t</sup>	20 <sup>t</sup>	0	0	0

## MP2.

MP2. How worried, if at all, are you about contracting Mpox in the next 3 months?

Wave	N	NET Unworried	Not at all worried	Not too worried	NET Worried	Somewhat worried	Very worried	Don't know	Refused	Refused Web blank
(T) 7/18/24	746	95 <sup>gij</sup>	60 <sup>gij</sup>	35 <sup>g</sup>	5 <sup>gij</sup>	4 <sup>gij</sup>	1 <sup>gij</sup>	0	0	0
(J) 10/18/22	1646	83 <sup>ij</sup>	46 <sup>gij</sup>	38	16 <sup>ij</sup>	11 <sup>gij</sup>	5 <sup>t</sup>	0	e	0
(I) 08/23/22	1621	79 <sup>ij</sup>	40 <sup>ij</sup>	39	21 <sup>ij</sup>	16 <sup>ij</sup>	6 <sup>t</sup>	0	e	0
(G) 07/18/22	1580	81 <sup>t</sup>	40 <sup>ij</sup>	41 <sup>t</sup>	19 <sup>t</sup>	14 <sup>ij</sup>	5 <sup>t</sup>	0	e	0

## MPOXWORRY.

MPOXWORRY. How worried, if at all, are you about you or someone in your family contracting Mpox in the next 3 months?

Wave	N	NET Unworried	Not at all worried	Not too worried	NET Worried	Somewhat worried	Very worried	Don't know	Refused Web blank
(T) 7/18/24	750	91	57	34	9	7	2	0	0

## MP2A.

MP2A. Has anyone you personally known contracted Mpox?

Wave	N	No	1 person	2 or more people	Refused	Decline	Refused Web blank	Not sure
(T) 7/18/24	1496	93 <sup>ji</sup>	1	1	0	0	0	5 <sup>ji</sup>
(J) 10/18/22	1646	97 <sup>t</sup>	1	1	0	0	0	1 <sup>t</sup>
(I) 08/23/22	1621	96 <sup>t</sup>	1	1	e	0	0	2 <sup>t</sup>

## MP12.

MP12. As far as you know:

Wave	N	Monkeypox Mpx is less contagious than COVID-19	Monkeypox Mpx is more contagious than COVID-19	Monkeypox Mpx is just about as contagious as COVID-19	Not sure	Refused Web blank	Don't know
(T) 7/18/24	1496	17 <sup>gi</sup>	3	16	63 <sup>gi</sup>	0	0
(I) 08/23/22	1621	41 <sup>ig</sup>	5 <sup>g</sup>	17	37 <sup>ig</sup>	e	0
(G) 07/18/22	1580	36 <sup>ti</sup>	2 <sup>i</sup>	14	48 <sup>ti</sup>	0	0

## MP11.

MP11. Please indicate if you believe the statement below is true, false, or if you aren't sure. – Getting the COVID-19 vaccine increases a recipient's chances of getting Mpox

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Refused Web blank	Not sure
(T) 7/18/24	1496	58 <sup>gi</sup>	30 <sup>gi</sup>	28 <sup>i</sup>	6	6	1 <sup>i</sup>	0	0	36 <sup>gi</sup>
(I) 08/23/22	1621	71 <sup>t</sup>	48 <sup>t</sup>	23 <sup>t</sup>	6	5	2 <sup>t</sup>	e	0	22 <sup>ig</sup>
(G) 07/18/22	1580	67 <sup>t</sup>	44 <sup>t</sup>	24	5	4	1	0	0	28 <sup>ti</sup>

### MP13D.

MP13D. As far as you know, are people at a higher risk of infection with Mpox if they – are men who have sex with men?

Wave	N	Yes	No	Not sure	Decline
(T) 7/18/24	1496	34 <sup>ji</sup>	14 <sup>g</sup>	52 <sup>igi</sup>	0
(J) 10/18/22	1646	62 <sup>tg</sup>	11 <sup>gi</sup>	27 <sup>lgi</sup>	0
(I) 08/23/22	1621	63 <sup>tg</sup>	15 <sup>g</sup>	21 <sup>itg</sup>	e
(G) 07/18/22	1580	33 <sup>ji</sup>	25 <sup>ti</sup>	41 <sup>iti</sup>	0

### MP4.

MP4. Please indicate if you believe the statement below is true, false, or if you aren't sure. – A vaccine against Mpox exists

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Refused	Refused Web blank	Not sure
(T) 7/18/24	1496	6 <sup>gi</sup>	1 <sup>kgi</sup>	4 <sup>gi</sup>	45 <sup>jkgi</sup>	26 <sup>gi</sup>	19 <sup>kji</sup>	0	0	49 <sup>kji</sup>
(K) 01/16/23	1641	8 <sup>g</sup>	3 <sup>tg</sup>	5 <sup>g</sup>	58 <sup>tg</sup>	26 <sup>gi</sup>	32 <sup>lgi</sup>	e	0	33 <sup>itgi</sup>
(J) 10/18/22	1646	10 <sup>tg</sup>	2 <sup>g</sup>	7 <sup>tg</sup>	62 <sup>tg</sup>	25 <sup>gi</sup>	37 <sup>tg</sup>	e	0	28 <sup>ktg</sup>
(I) 08/23/22	1621	11 <sup>tg</sup>	4 <sup>t</sup>	7 <sup>tg</sup>	61 <sup>tg</sup>	21 <sup>ikt</sup>	40 <sup>ktg</sup>	e	0	28 <sup>ktg</sup>
(G) 07/18/22	1580	15 <sup>ikti</sup>	5 <sup>ikt</sup>	10 <sup>ikti</sup>	34 <sup>ikti</sup>	18 <sup>ikt</sup>	17 <sup>ikji</sup>	0	0	51 <sup>kji</sup>

### VX4MP.

VX4MP. ...If you were exposed to Mpox, how likely, if at all, would you be to take the Mpox vaccine?

Wave	N	NET Unlikely	Not at all likely to get vaccinated	Not too likely	NET Likely	Somewhat likely	Very likely to get vaccinated	Don't know	Refused	Decline	I am already vaccinated against Mpox	Refused Web blank
(T) 7/18/24	1496	30 <sup>j</sup>	15 <sup>j</sup>	15	68 <sup>ji</sup>	30 <sup>ji</sup>	38 <sup>ji</sup>	0	0	0	2 <sup>ji</sup>	0
(J) 10/18/22	1646	23 <sup>t</sup>	11 <sup>t</sup>	13	76 <sup>t</sup>	23 <sup>t</sup>	53 <sup>t</sup>	0	0	e	0 <sup>t</sup>	0
(I) 08/23/22	1621	27	12	15	73 <sup>t</sup>	24 <sup>t</sup>	48 <sup>t</sup>	e	e	0	0 <sup>t</sup>	0

### STI14.

STI14. Have you, or has anyone you personally have known, ever been diagnosed with an STI (sexually transmitted infection)?

Wave	N	Yes	No	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	47	42	11	0

### STI14A.

STI14A. How many people do you know who have contracted an STI (sexually transmitted infection)? One person, or two or more people?

Wave	N	One person	Two or more people	Not sure	Refused Declined Web blank
(S) 4/25/24	749	26	69	5	0

### STIKNOWLh.

STIKNOWLh. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Mpox (Monkeypox)

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	39	19	42	0

### STIKNOWLd.

STIKNOWLd. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / HIV (Human Immunodeficiency Virus)

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	93	2	5	0

### STIKNOWLg.

STIKNOWLg. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Zika

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	12	28	61	0

### STIKNOWLf.

STIKNOWLf. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Syphilis

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	92	2	6	0

### STIKNOWLc.

STIKNOWLc. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Gonorrhea

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	94	1	5	0

### STIKNOWLb.

STIKNOWLb. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Genital herpes

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	96	e	4	0

### STIKNOWLa.

STIKNOWLa. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / Chlamydia

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	89	1	10	0



### STIKNOWLe.

STIKNOWLe. For each of the following health issues, please indicate whether or not it is sexually transmitted, or if you are not sure. / HPV (Human Papillomavirus)

Wave	N	Yes, can be sexually transmitted	No, cannot be sexually transmitted	Not Sure	Refused Declined Web blank
(S) 4/25/24	1522	69	5	25	0

### STIGRID2Ag.

STIGRID2Ag. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Zika

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	17	9	73	e

### STIGRID2Af.

STIGRID2Af. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Syphilis

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	54	16	30	e

### STIGRID2Ah.

STIGRID2Ah. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Mpox (Monkeypox)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	29	10	61	e

### STIGRID2Ae.

STIGRID2Ae. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / HPV (Human Papillomavirus)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	20	35	45	e

### STIGRID2Ad.

STIGRID2Ad. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / HIV (Human Immunodeficiency Virus)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	8	74	18	e

### STIGRID2Ac.

STIGRID2Ac. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Gonorrhea

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	65	8	26	e

### STIGRID2Ab.

STIGRID2Ab. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Genital herpes

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	18	58	24	e

### STIGRID2Aa.

STIGRID2Aa. For each of the following sexually transmitted infections (STIs), please indicate whether or not it can be permanently cured, or if you are not sure. / Chlamydia

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	63	8	30	e

### STIGRID2Bg.

STIGRID2Bg. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Zika

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	11	20	69	e

### STIGRID2Bf.

STIGRID2Bf. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Syphilis

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	16	39	45	e

### STIGRID2Bh.

STIGRID2Bh. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Mpox (Monkeypox)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	44	12	45	e

### STIGRID2Be.

STIGRID2Be. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / HPV (Human Papillomavirus)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	67	5	28	0

### STIGRID2Bd.

STIGRID2Bd. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / HIV (Human Immunodeficiency Virus)

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	19	48	33	0

### STIGRID2Bc.

STIGRID2Bc. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Gonorrhea

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	14	43	43	e

### STIGRID2Bb.

STIGRID2Bb. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Genital herpes

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	15	45	40	e

## STIGRID2Ba.

STIGRID2Ba. For each of the following sexually transmitted infections (STIs), please indicate whether or not a vaccine exists to prevent it in the United States, or if you are not sure. / Chlamydia

Wave	N	Yes	No	Not Sure	Refused Declined Web blank
(S) 4/25/24	1485	14	41	45	e

## STI7.

STI7. Please indicate if you believe the statement below is true, false, or if you aren't sure. / A person with an STI (sexually transmitted infection) can spread the STI to a sexual partner even if they have no symptoms. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	3	e	2	91	28	63	6	0

## STI4.

STI4. Please indicate if you believe the statement below is true, false, or if you aren't sure. / Medications now exist to control HIV (Human Immunodeficiency Virus) and prevent the progression of the disease. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	3	1	3	87	34	53	10	e

## STI8.

STI8. Please indicate if you believe the statement below is true, false, or if you aren't sure. / An STI (sexually transmitted infection) can be passed from a person who is pregnant to their baby during pregnancy or childbirth. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	5	1	4	78	40	38	17	0

### STI1.

STI1. Please indicate if you believe the statement below is true, false, or if you aren't sure. / HPV (Human Papillomavirus) can lead to cancer in women. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	4	1	3	69	28	41	27	0

### STI3.

STI3. Please indicate if you believe the statement below is true, false, or if you aren't sure. / Most people in the United States with HIV (Human Immunodeficiency Virus) do not develop AIDS. (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	1 in 2 correct	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	22	6	15	42	36	6	0	36	0

### STI2.

STI2. Please indicate if you believe the statement below is true, false, or if you aren't sure. / It is easier to get HIV (Human Immunodeficiency Virus) if a person has another STI (sexually transmitted infection). (TRUE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	20	6	14	38	28	10	41	0

### STI6.

STI6. Please indicate if you believe the statement below is true, false, or if you aren't sure. / Unless you have sex with a lot of people you can't get an STI (sexually transmitted infection). (FALSE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	85	71	14	9	6	3	6	e

### STI5.

STI5. Please indicate if you believe the statement below is true, false, or if you aren't sure. / If a person had gonorrhea in the past, he or she is immune from getting it again. (FALSE)

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Refused Declined Web blank
(S) 4/25/24	1522	68	34	34	5	4	1	27	0

### STI12.

STI12. What are the usual signs and symptoms of syphilis? Firm, round, painless sores

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	70	30

### STI12.

STI12. What are the usual signs and symptoms of syphilis? Swollen lymph nodes

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	72	28

### STI12.

STI12. What are the usual signs and symptoms of syphilis? Fever

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	73	27

### STI12.

STI12. What are the usual signs and symptoms of syphilis? Weight loss

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	84	16

**STI12.**

STI12. What are the usual signs and symptoms of syphilis? Dizziness or lightheadedness

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	87	13

**STI12.**

STI12. What are the usual signs and symptoms of syphilis? Blurry vision

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	88	12

**STI12.**

STI12. What are the usual signs and symptoms of syphilis? Some other reason (Specify)

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	98	2

**STI12.**

STI12. What are the usual signs and symptoms of syphilis? Or are you not sure?

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	41	59

**STI12.**

STI12. What are the usual signs and symptoms of syphilis? Refused

Wave	N	NOT selected	Selected
(S) 4/25/24	1522	100	0



### STIGMA1c.

STIGMA1c. How comfortable are you talking about STIs – sexually transmitted infections – with each of the following? Your close friends

Wave	N	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	I am not sexually active	Don't know	Refused Declined Web blank
(S) 4/25/24	1522	33	37	19	10	0	e	e

### STIGMA1d.

STIGMA1d. How comfortable are you talking about STIs – sexually transmitted infections – with each of the following? Immediate members of your family

Wave	N	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	I am not sexually active	Don't know	Refused Declined Web blank
(S) 4/25/24	1522	29	30	26	14	0	0	0

### STIGMA1a.

STIGMA1a. How comfortable are you talking about STIs – sexually transmitted infections – with each of the following? Your doctor or health care provider

Wave	N	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	I have no doctor or health care provider	I am not sexually active	Don't know	Refused Declined Web blank
(S) 4/25/24	1522	49	33	9	2	6	0	0	0

### STIGMA1b.

STIGMA1b. How comfortable are you talking about STIs – sexually transmitted infections – with each of the following? Your sexual partner or partners

Wave	N	Very comfortable	Somewhat comfortable	Not very comfortable	Not at all comfortable	I am not sexually active	Don't know	Refused Declined Web blank
(S) 4/25/24	1522	52	25	7	3	13	0	e