Annenberg Public Policy Center of the University of Pennsylvania Annenberg Science and Public Health (ASAPH) Panel, October 5-12, 2023

November 20, 2023

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
A-1	1941	2.9	1.76	2021-03-30	2021-04-19
B-2	1719	3.2	1.83	2021-06-09	2021-06-22
C-3	1669	3.2	1.83	2021-08-16	2021-09-05
D-4	1672	3.3	1.86	2021-11-03	2021-11-09
E-5	1656	3.3	1.86	2022-01-11	2022-01-17
F-6	1638	3.3	1.87	2022-03-29	2022-04-04
G-7	1580	3.2	1.82	2022-07-12	2022-07-18
H-8	1621	3.3	1.87	2022-08-16	2022-08-23
I-9	1646	3.2	1.80	2022-10-11	2022-10-18
J-10	1657	3.2	1.77	2023-01-10	2023-01-16
K-11	1586	3.3	1.83	2023-05-31	2023-06-06
L-12	1482	3.5	1.88	2023-08-09	2023-08-15
M-13	1559	3.4	1.91	2023-10-05	2023-10-12

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.

C3A.

C3A. Thinking of the following diseases, seasonal flu, COVID-19, and RSV, which one is more likely to cause severe illness?

Wave	N	Seasonal flu	COVID-19	RSV	They are equally likely to cause severe illness	Not sure	Decline
(M) 10/12/23	1559	7	22	13	41	16	е

MP3C2.

MP3C2. How worried, if at all, are you about you or someone in your family contracting RSV (Respiratory Syncytial Virus) 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
(M) 10/12/23	1559	65 ^{kl}	20 ^{kl}	45	35 ^{kl}	28 ^{kl}	6	0	0
(L) 08/08/23	1482	73 ^{jm}	27 ^m	46	27 ^{jm}	23 ^m	5	0	0
(K) 06/06/23	1586	73 ^{jm}	28 ^{jm}	45	27 ^{jm}	20 ^{jm}	6	0	0
(J) 01/16/23	1641	68 ^{kl}	24 ^k	44	32 ^{kl}	25 ^k	7	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
(M) 10/12/23	1559	65 ^{kl}	22 ^{kl}	43	35 ^{kl}	28 ^{kl}	7 ^{kl}	0	0
(L) 08/08/23	1482	79 ^{jkm}	36 ^{jm}	43	21 ^{jkm}	16 ^{jkm}	5 ^m	0	0
(K) 06/06/23	1586	84 ^{jlm}	40 ^{jm}	44	16 ^{jlm}	13 ^{jlm}	4 ^{jm}	0	0
(J) 01/16/23	1641	64 ^{kl}	20 ^{kl}	44	36 ^{kl}	30 ^{kl}	6 ^k	0	0

MP3D2.

MP3D2. The annual flu season is between October and March. How worried, if at all, are you about you or someone in your family contracting seasonal flu 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
(M) 10/12/23	1559	61	17	44	39	33	6	0	0
(J) 01/16/23	1641	65	18	46	35	30	5	0	е

C4.

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

Wave	N	Yes	No	Don't know	Decline
(M) 10/12/23	1559	21 ^{ajdefi}	79 ^{ajdefi}	0	е
(J) 01/16/23	1641	50 ^{mdi}	50 ^{mdi}	0	0
(I) 10/18/22	1646	26 ^{ajmdef}	74 ^{ajmdef}	0	0
(F) 04/04/22	1638	48 ^{mdi}	52 ^{mdi}	0	е
(E) 01/17/22	1656	47 ^{mdi}	53 ^{mdi}	0	0
(D) 11/09/21	1672	38 ^{ajmefi}	62 ^{ajmefi}	0	0
(A) 04/19/21	1941	50 ^{mdi}	50 ^{mdi}	0	е

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
(M) 10/12/23	1559	35 ^l	13	21 ¹	55 ^l	27	28	10	0
(L) 08/08/23	1482	27 ^m	11	16 ^m	61 ^m	31	31	12	0

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
(M) 10/12/23 1	1559	45	22	23	43	21	22	12	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
(M) 10/12/23	1559	35	16	19 ^l	42	22	20	22	0
(L) 08/08/23	741	30	16	13 ^m	48	25	23	23	0

RS17.

RS17. Which of the following statements is more accurate?

Wave	N	There currently is an FDA-approved vaccine against RSV for older adults in the U.S.	There currently is NOT an FDA-approved vaccine against RSV for older adults in the U.S.	Not sure	Decline
(M) 10/12/23	1559	42 ^{kl}	6 ^{kl}	53 ^{kl}	0
(L) 08/08/23	1482	23 ^{km}	12 ^{km}	65 ^m	0
(K) 06/06/23	1586	13 ^{lm}	18 ^{lm}	69 ^m	0

RS13.RS13. Which of the following statements is more accurate?

Wave	N	RSV usually produces mild, cold-like symptoms	RSV usually produces serious difficulties in breathing	Not sure	Decline
(M) 10/12/23	1559	23 ^k	38	38 ^k	е
(L) 08/08/23	1482	25 ^k	37	38 ^k	0
(K) 06/06/23	1586	18 ^{lm}	38	44 ^{lm}	е

RS14.

RS14. Which of the following statements is more accurate?

Wave	N	RSV is able to survive for many hours on hard surfaces such as tables or crib rails	RSV is NOT able to survive for many hours on hard surfaces such as tables or crib rails	Not sure	Decline
(M) 10/12/23	1559	26 ^k	7	67 ^k	0
(L) 08/08/23	1482	26 ^k	9	65 ^k	0
(K) 06/06/23	1586	17 ^{lm}	9	74 ^{lm}	0

RS15.

RS15. Which of the following statements is more accurate? Once a person contracts RSV:

Wave	N	They can get it again	They cannot get it again	Not sure	Decline
(M) 10/12/23	1559	48 ^k	3	50 ^k	0
(L) 08/08/23	1482	47 ^k	2	51 ^k	0
(K) 06/06/23	1586	38 ^{lm}	2	60 ^{lm}	0

RS16A.

RS16A. Which of the following statements is more accurate?

Wave	N	It is possible to spread RSV before showing symptoms	It is NOT possible to spread RSV before showing symptoms	Not sure	Decline
(M) 10/12/23	1559	46	3	51	0
(L) 08/08/23	1482	46	4	50	0

RS19.

RS19. Just your best estimate, during what times of year is a person most likely to contract RSV?

Wave	N	Fall and Winter	Winter and Spring	Spring and Summer	Summer and Fall	Not sure	Decline
(M) 10/12/23	1559	63 ^{kl}	13	2 ^{kl}	1 ¹	21 ^{kl}	е
(L) 08/08/23	1482	52 ^{km}	13	5 ^m	4 ^{km}	26 ^{km}	е
(K) 06/06/23	1586	43 ^{lm}	16	5 ^m	2 ^l	34 ^{lm}	0

RS20.

RS20. Just your best estimate, how many children in the U.S. contract RSV before they reach the age of two?

Wave	N	Few	Some	Most	Virtually all	Not sure	Decline
(M) 10/12/23	1559	14	31	10 ^k	4 ^{kl}	42	0
(L) 08/08/23	1482	16	33	12 ^k	2 ^m	37 ^k	0
(K) 06/06/23	1586	15	33	7 ^{lm}	2 ^m	44 ^l	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
(M) 10/12/23	1559	32	9	22	24	21	3	45	е
(K) 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
(M) 10/12/23	1559	18	7	12	51	35	17	30	0
(K) 06/06/23	1586	19	6	13	51	35	16	29	0

D247.

D247. Please indicate if you believe the statement below is true, false, or if you aren't sure. A person can be given the seasonal flu shot and then the updated COVID–19 booster shot in the same visit to a health care provider or pharmacy

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(M) 10/12/23	1559	8	3	5	66	28	38	27	0

FL12.

FL12. Please indicate if you believe the statement below is true, false, or if you aren't sure. Wearing a high–quality, well–fitting mask helps limit the spread off flu viruses. [TRUE]

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(M) 10/12/23	1559	19 ^j	9 ^j	10	71 ^j	34	37 ^j	10	0
(J) 01/16/23	1641	14 ^m	6 ^m	8	77 ^m	35	42 ^m	9	е

FL14.

FL14. Please indicate if you believe the statement below is true, false, or if you aren't sure. There is no treatment for the flu. [FALSE]

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(M) 10/12/23	1559	57 ^j	31 ^j	26	30 ^j	19	11 ^j	13	0
(J) 01/16/23	1641	64 ^m	37 ^m	26	23 ^m	15	8 ^m	13	0

D309.

D309. Please indicate how much you agree or disagree with each of the following statements. / Because Tamiflu is available to treat seasonal flu, there is no longer a need for people to get a flu shot.

Wave	N	NET Disagree	Strongly disagree	Somewhat disagree	NET Agree	Strongly agree	Somewhat agree	Neither agree nor disagree	Don't know	Decline
(M) 10/12/23	1559	61 ^j	38 ^j	22	7	2	5	32 ^j	е	0
(J) 01/16/23	1641	65 ^m	45 ^m	20	8	2	6	27 ^m	е	е

D315.

D315. Which comes closest to your view? Individuals who are 65 years of age or older should get an annual flu shot that is:

Wave	N	A higher dose than the one given to younger people	The same dose as the one given to younger people	A lower dose than the one given to younger people	Should not get an annual flu shot	Not sure	Decline
(M) 10/12/23	1559	18	30	4	7	42	0

D316.

D316. Which comes closest to your view?

Wave N	The flu shot keeps the vaccinated person who is exposed to the flu from getting sick with it.	The flu shot doesn't stop you from getting the flu but it does make the infection less severe.	Getting the flu shot increases the chances that a person who is exposed to the flu will get sick with it.	The flu shot has no effect one way or another on whether a person who is exposed to the flu gets sick with it.	Not sure	Decline
(M) 10/12/23 1559	22	48	4	7	20	0

C5.

C5. Why did you decide to get the flu shot this season? / I get it every year

Wave	N	No	Yes
(M) 10/12/23	390	22 ^j	78 ^j
(J) 01/16/23	889	31 ^{mdei}	69 ^{mdei}
(I) 10/18/22	507	22 ^j	78 ^j
(E) 01/17/22	879	22 ^j	78 ^j
(D) 11/09/21	716	22 ^j	78 ^j

C5.C5. Why did you decide to get the flu shot this season? / I wanted to protect myself against catching the flu

Wave	N	No	Yes
(M) 10/12/23	390	36 ^{dei}	64 ^{dei}
(J) 01/16/23	889	36 ^{dei}	64 ^{dei}
(I) 10/18/22	507	53 ^{jm}	47 ^{jm}
(E) 01/17/22	879	56 ^{jmd}	44 ^{jmd}
(D) 11/09/21	716	48 ^{jme}	52 ^{jme}

C5. Why did you decide to get the flu shot this season? / I want to protect myself against COVID-19

Wave	N	No	Yes
(M) 10/12/23	390	87 ^{jdi}	13 ^{jdi}
(J) 01/16/23	889	92 ^{mi}	8 ^{mi}
(I) 10/18/22	507	97 ^{jme}	3 ^{jme}
(E) 01/17/22	879	91 ⁱ	9 ⁱ
(D) 11/09/21	716	94 ^m	6 ^m

C5.C5. Why did you decide to get the flu shot this season? / It is recommended by the U.S. Centers for Disease Control and Prevention (CDC)

Wave	N	No	Yes
(M) 10/12/23	390	69	31
(J) 01/16/23	889	76	24

C6.

C6. How likely, if at all, are you to get the flu shot during this flu season, that is, between now and March of 2024?

Wave	N	NET Unlikely	Not likely at all	Not too likely	NET Likely	Somewhat likely	Very likely	Don't know	Decline
(M) 10/12/23	1168	50 ^{jde}	33 ^{je}	17 ^{je}	50 ^{jde}	17	33 ^{jde}	0	е
(J) 01/16/23	752	76 ^{mdi}	48 ^{mdi}	28 ^{mdi}	24 ^{mdi}	16	9 ^{mdi}	0	0
(I) 10/18/22	1139	49 ^{jde}	33 ^{jde}	17 ^{je}	51 ^{jde}	15	35 ^{jde}	0	0
(E) 01/17/22	777	72 ^{mdi}	50 ^{mdi}	22 ^{mi}	28 ^{mdi}	18	10 ^{mdi}	0	е
(D) 11/09/21	956	59 ^{jmei}	39 ^{jei}	20 ^j	41 ^{jmei}	14	27 ^{jmei}	0	0

FL2.

FL2. Please indicate if you believe the statement below is true, false, or if you aren't sure. The effectiveness of the seasonal flu shot distributed in the U.S. can vary from year to year. [TRUE]

Wave	N	NET False	Definitely false	Probably false	NET True	Probably true	Definitely true	Not sure	Decline
(M) 10/12/23	1559	7	4 ^j	4 ^j	79	38	41	14	е
(J) 01/16/23	1641	8	2 ^m	6 ^m	77	39	38	15	е

FL122.

FL122. As far as you know, please indicate how effective, if at all, you think the seasonal flu shot distributed in the U.S. is at reducing the risk of getting seasonal flu this year.

Wave	N	NET Uneffective	Not at all effective	Not too effective	NET Effective	Somewhat effective	Very effective	Not sure	Decline
(M) 10/12/23	1559	15	6	9	65 ^j	44	21 ^j	20 ^j	0
(J) 01/16/23	1641	12	5	7	73 ^m	47	26 ^m	15 ^m	0

FL119.

FL119. As far as you know, please indicate how effective, if at all, you think the seasonal flu shot distributed in the U.S. is at reducing the risk of getting a severe case of seasonal flu this year.

Wave	N	NET Uneffective	Not at all effective	Not too effective	NET Effective	Somewhat effective	Very effective	Not sure	Decline
(M) 10/12/23 1	1559	12	5	8	71 ^j	38	33	16 ^j	0
(J) 01/16/23 1	1641	10	4	6	77 ^m	41	36	12 ^m	е

VX1EA2.

VX1EA2. The CDC recommends that those age 6 months and older get the updated COVID-19 booster. Ho 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
(M) 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-19 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
(M) 10/12/2	3 1559	43	30	13	44	16	28	13	е

VX1EA3B.

VX1EA3B. The CDC recommends that those age 6 months and older get the updated COVID-19 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
(M) 10/12/23 15	59 39	28	11	52	17	35	9	е

D89.

D89. Do you personally know anyone who believes that they are suffering long-term health complications as a result of taking a COVID-19 VACCINE?

Wave	N	Yes No		Not sure	Decline
(M) 10/12/23	1559	17	71	11	0

D90.

D90. Do you personally know anyone who believes that they are suffering long-term health complications as a result of getting infected with COVID-19?

Wave	N	Yes	No	Not sure	Decline
(M) 10/12/23	1559	31	58	11	е