

Annenberg Public Policy Center of the University of Pennsylvania

ASAPH W26 Whooping Cough Items

December 11, 2025

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	1641	3.2	1.77	2023-01-10	2023-01-16	ASAPH 10	82%	2029
L-12	1638	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 19	78%	1962
T-20	1496	3.6	1.96	2024-07-11	2024-07-18	ASAPH 20	76%	1961
U-21	1744*	3.5	2.26	2024-09-13	2024-09-30	ASAPH 21	67%	2616
V-22	1771	3.3	2.02	2024-11-14	2024-11-24	ASAPH 22	68%	2589
W-23	1716	3.4	2.02	2025-01-30	2025-02-10	ASAPH 23	67%	2578
X-24	1653	3.4	2.04	2025-04-15	2025-04-28	ASAPH 24	64%	2568
Y-25	1699	3.5	2.13	2025-08-05	2025-08-18	ASAPH 25	67%	2550
Z-26	1637	3.5	2.05	2025-11-17	2025-12-01	ASAPH 26	65%	2529

* To account for attrition, a small replenishment sample was recruited prior to W21 using a random probability sampling design. This replenishment added 360 respondents to the sample.

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.

WHP0.

You may have heard of a condition called pertussis. Just your best guess, what is pertussis?

Wave	N	Whooping cough (TRUE)	An inflammation of a tooth	Inflammation of the appendix	An early stage of pregnancy	None of the above	Not sure	Refused
(Z) 12/01/25	1637	61	1	3	e	4	30	e
(V) 11/24/24	1771	61	1	4	e	4	30	e

WHP4.

Does a vaccine exist to prevent whooping cough?

Wave	N	Yes (TRUE)	No	Not sure	Refused
(Z) 12/01/25	1637	57 ^v	8	35	0
(V) 11/24/24	1771	63 ^z	7	30	0

A28.

A28.The CDC recommends that adolescents get a single dose of the Tdap vaccine, which protects against tetanus, diphtheria, and pertussis (also known as whooping cough) at 11 or 12 years old, and then a booster dose every 10 years for all adults. If a child aged 11 or 12 years old in your household or an adult in your family were eligible to get the vaccine, how likely, if at all, would you be to recommend that person get a Tdap vaccine?

Wave	N	NET Unlikely	Not at all likely	Not too likely	NET Likely	Somewhat likely	Very likely	Not sure	Refused
(Z) 12/01/25	1637	17	6	11	83	29	55	0	e
(V) 11/24/24	1771	14	5	9	85	30	56	e	0

EFFECTVAX10.

As far as you know, for each of the following vaccines, please indicate how effective, if at all, you think getting it is – The Tdap vaccine which protects against tetanus, diphtheria, and pertussis (also known as whooping cough)

Wave	N	NET Ineffective	Very ineffective	Somewhat ineffective	NET Effective	Somewhat effective	Very effective	Not sure	Refused
(Z) 12/01/25	1637	6	2	3	77	22	55	17	e
(V) 11/24/24	1771	4	2	2	80	23	57	15	0

MP3H2.

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

Wave	N	NET Unworried	Not at all worried	Not too worried	NET Worried	Somewhat worried	Very worried	Not sure	Refused
(Z) 12/01/25	1637	87	42	44	13	9	4	0	e
(Y) 08/18/25	1699	86	41	45	14	11	3	0	0
(X) 04/28/25	1653	85	42	43	15	11	4	0	0

RSEXP7SAFE.

RSEXP7. How likely, if at all, would you be to recommend that a person who is pregnant in the Fall take the following vaccine: Tdap (which vaccinates against Tetanus, Diphtheria, and Whooping Cough)

Wave	N	NET Unlikely	Not at all likely	Not very likely	NET Likely	Somewhat likely	Very likely	Not sure	Refused
(Y) 08/18/25	1699	29	15	13	46	21	25	25	0
(N) 06/06/23	309	25	10	15	46	22	24	29	0

WHP1_3.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Tetanus

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	53	10 ^v	1	35	0
(V) 11/24/24	1771	50	15 ^z	1	34	0

WHP1_2.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Diphtheria

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	48	15	1	35	0
(V) 11/24/24	1771	47	19	1	34	0

WHP1_1.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Pertussis (whooping cough)

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	43	21	1	35	0
(V) 11/24/24	1771	44	21	1	34	0

WHP1_5.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Polio

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	13	51	1	35	0
(V) 11/24/24	1771	13	52	1	34	0

WHP1_6.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Pneumococcal disease (like pneumonia or meningitis)

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	8	56	1	35	0
(V) 11/24/24	1771	10	56	1	34	0

WHP1_4.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Dengue

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	1	62	1	35	0
(V) 11/24/24	1771	3	63	1	34	0

WHP1_7.

As far as you know, which disease(s) does the Tdap vaccine protect against?

– Zika

Wave	N	Selected	NOT selected	None of these	Not sure	Refused
(Z) 12/01/25	1637	1	62	1	35	0
(V) 11/24/24	1771	1	64	1	34	0

WHP1.

WHP1. As far as you know, which disease(s) does the Tdap vaccine protect against? Accuracy of response

Wave	N	Correct	Incorrect	None of these	Not sure	Refused
(Z) 12/01/25	1637	28	36	1	35	0
(V) 11/24/24	1771	29	37	1	34	0

WHP2_3.

As far as you know, which of the following are symptoms of whooping cough?

– Coughing fits

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	77 ^v	2	21 ^v	0
(V) 11/24/24	1771	83 ^z	3	14 ^z	0

WHP2_2.

As far as you know, which of the following are symptoms of whooping cough?

– Low-grade fever

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	44	36 ^v	21 ^v	0
(V) 11/24/24	1771	44	42 ^z	14 ^z	0

WHP2_4.

As far as you know, which of the following are symptoms of whooping cough?

– Vomiting after coughing fits

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	29	50	21 ^v	0
(V) 11/24/24	1771	33	53	14 ^z	0

WHP2_1.

As far as you know, which of the following are symptoms of whooping cough?

– Runny nose

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	27	52	21 ^v	0
(V) 11/24/24	1771	30	56	14 ^z	0

WHP2_6.

As far as you know, which of the following are symptoms of whooping cough?

– Headache

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	31	48 ^v	21 ^v	0
(V) 11/24/24	1771	30	56 ^z	14 ^z	0

WHP2_5.

As far as you know, which of the following are symptoms of whooping cough?

– Chills

Wave	N	Selected	NOT selected	Not sure	Refused
(Z) 12/01/25	1637	30	49 ^v	21 ^v	0
(V) 11/24/24	1771	28	58 ^z	14 ^z	0

WHP3.

As far as you know, if a healthy adult got whooping cough, what would they be likely to experience?

Wave	N	NET Mild or none	No symptoms	Mild symptoms	NET Moderate or severe	Moderate symptoms	Severe symptoms	Not sure	Refused
(Z) 12/01/25	1637	24	e	23	44 ^v	34	10 ^v	33	0
(V) 11/24/24	1771	22	1	21	49 ^z	34	15 ^z	29	e