

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 99)

Note: The questions below are the proposed questions for the 99<sup>th</sup> wave of the Weekly Current Events Tracker (CET). Questions highlighted in yellow will be asked every week; questions highlighted in blue will be rotated into the survey on a monthly basis; and questions highlighted in green are meant to be asked in this wave only or are being asked again to update data on a variable of interest.

For the next section we would like to talk about current events.

// Page Break //

//BASE: All respondents//

Item #: Q1-2

Question Type: Single punch grid

// Soft Prompt: “We would like your response to this question.”//

upvax\_know: Updated COVID vaccines, sometimes called “updated boosters” or “bivalent boosters,” became available in September 2022.

Thinking about the updated COVID vaccines, do you think the following statements are true or false?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
upvax_know_1	Anyone ages 12 and older can get an updated COVID vaccine if they received their last dose at least two months ago.	upvax_know_1: Eligibility
upvax_know_2	Someone who’s had the original vaccine can get any brand of updated vaccine, regardless of which brand(s) they previously received.	upvax_know_2: Mix and match
upvax_know_3	Monovalent booster doses (the original booster shots) are no longer available for people ages 12 and older.	upvax_know_3: Old booster no longer available
upvax_know_4	The updated vaccines target the original strain of COVID as well as certain Omicron subvariants.	upvax_know_4: Target Omicron and OG
upvax_know_5	Updated vaccines are currently free.	upvax_know_5: Free of cost
upvax_know_7	People ages 65 and older can get a second dose of the updated vaccine if it has been at least 4 months since their first updated vaccine dose.	upvax_know_7: 65+ second dose
upvax_know_8	People who are moderately or severely	upvax_know_8:

	immunocompromised can get a second dose of the updated vaccine if it has been at least 2 months since their first updated vaccine dose.	Immunocompromised second dose
upvax_know_9	People who have never received a COVID vaccine before can get an updated vaccine.	upvax_know_9: First-time vaxxer

Value	Value Label
0	False
1	True
98	Not sure
-99	Refused
-100	Valid skip

// Page Break //

//BASE: All respondents//

Item #: Q2

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." //

beh1\_cet\_r: Have you received your initial COVID vaccine series?

*If you received your initial vaccine on or before April 18, 2023, the vaccine series could require two doses of the Pfizer, Moderna, or Novavax vaccines; or one dose of the Johnson & Johnson vaccine.*

*If you received your initial vaccine after April 18, 2023, the vaccine series could require one dose of the Pfizer, Moderna, or Johnson & Johnson vaccines; or two doses of the Novavax vaccine.*

Variable Label: beh1\_cet\_r: Vaccination behavior

Value	Value Label
0	No, I have not received my initial COVID vaccine series
1	Yes, but I have only received one dose out of two required doses
2	Yes, I have received all of the required doses in my initial vaccine series
-99	Refused

// Page Break //

//BASE: beh1\_cet\_r=1 or 2//

Item #: Q3

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." //

vaccine\_id: Which initial COVID vaccine did you receive?

Variable Label: vaccine\_id: Vaccine ID

Value	Value Label
2	Johnson & Johnson/Janssen
3	Moderna
4	Pfizer-BioNTech
6	Novavax
5	Other
99	I do not remember
-99	Refused

-100	Valid skip
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// Page Break //

//BASE: beh1\_cet\_r=2 //

Item #: Q4

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question." //

**booster\_uptake7:** U.S. health officials and medical experts recommend additional COVID vaccine doses after the initial vaccine series.

Boosters are additional doses you may have received after your initial series. Boosters were available from August 2021 to the end of August 2022.

Updated vaccines are COVID vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022. A second updated dose became available in April 2023 for people who are at least 65 years old and/or are immunocompromised.

Have you received a COVID vaccine booster or updated vaccine?

Variable Name	Variable Text	Variable Label
<b>booster_uptake7_1</b>	I have received one or more booster dose(s) (available August 2021-August 2022)	booster_uptake7_1: Booster
<b>booster_uptake7_2</b>	I have received one or more updated vaccine dose(s) (available starting September 2022)	booster_uptake7_2: Updated vaccine

Value	Value Label
0	No
1	Yes
-99	Refused
-100	Valid skip

// Page Break //

//BASE: beh1\_cet\_r=2//

Item #: Q5

Question Type: Dropdown menu

// Soft Prompt: "We would like your response to this question." //

**last\_dose:** Approximately when did you receive your **most recent** COVID vaccine, booster, or updated vaccine dose? If you do not remember the exact date, give your best guess.

**Variable Label:** last\_dose: Date of most recent dose

Participants select date from range: December 1, 2020 to present

// Page Break //

//BASE: beh1\_cet\_r=2 and last\_dose before September 1, 2022 //

Item #: Q6

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." //

**booster\_likely\_v4:** What is the likelihood that you will get an updated COVID vaccine?

*Updated vaccines* are COVID vaccines reformulated to better target Omicron variants, sometimes called “updated boosters” or “bivalent boosters.” Updated vaccines became available in September 2022. A second updated dose became available in April 2023 for people who are at least 65 years old and/or are immunocompromised.

**Variable Label:** booster\_likely\_v4: updated vaccine uptake likelihood

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	Refused
-100	Valid skip

**// Page Break //**

**//BASE: beh1\_cet\_r=2 and last\_dose before September 1, 2022 //**

**Item #:** Q7

**Question Type:** Single punch

**// Soft Prompt: “We would like your response to this question.” //**

**boost\_when:** How soon will you get an updated COVID vaccine?

**Variable Label:** boost\_when: Wait to get vaccinated

Value	Value Label
1	I will get an updated vaccine as soon as I can
2	I will wait to get an updated vaccine for one or more reasons
3	I will never get an updated vaccine
-99	Refused
-100	Valid Skip

**// Page Break //**

**//BASE: beh1\_cet\_r=0 OR -99//**

**Item #:** Q8

**Question Type:** Single punch

**// Soft Prompt: “We would like your response to this question.” //**

**beh2a\_cet:** What is the likelihood that you will get a COVID vaccine?

**Variable Label:** beh2a: Intention to get vaccinated

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	Refused
-100	Valid Skip

**// Page Break //**

**//BASE: beh1\_cet\_r=0 OR -99//**

**Item #:** Q9

**Question Type:** Single punch

**// Soft Prompt: "We would like your response to this question." //**

**beh3a\_cet\_r:** How soon will you get vaccinated?

**Variable Label:** beh3a\_cet\_r: Wait to get vaccinated

Value	Value Label
1	I will get a vaccine as soon as I can
2	I will wait to get a vaccine for one or more reasons
3	I will never get a COVID vaccine
-99	Refused
-100	Valid Skip

**// Page Break //**

**//BASE: All respondents //**

**Item #:** Q10

**Question Type:** Single punch

**// Soft Prompt: "We would like your response to this question." //**

**phe\_aware2:** The federal government declared a Public Health Emergency related to COVID in 2020, and allowed the emergency declaration to expire on May 11, 2023 to reflect the changing circumstances of the pandemic.

Have you seen or heard any news about the end of the public health emergency, or not?

**Variable Label:** phe\_aware2: aware of the end of public health emergency declaration

Value	Value Label
0	No, I have <u>not</u> seen or heard news about the end of the public health emergency
1	Yes, I have seen or heard news about the end of the public health emergency
-99	Refused

**// Page Break //**

**//BASE: All respondents //**

**Item #:** Q11

**Question Type:** Single punch

**// Soft Prompt: "We would like your response to this question." //**

**phe\_cost\_aware2:** The federal government declared a Public Health Emergency related to COVID in 2020, and allowed the emergency declaration to expire on May 11, 2023 to reflect the changing circumstances of the pandemic.

Have you heard that the end of the public health emergency will result in some COVID-related costs no longer being covered, or not?

**Variable Label:** phe\_cost\_aware2: aware of the end of public health emergency declaration

Value	Value Label
0	No, I have <u>not</u> seen news about cost changes
1	Yes, I have seen news about cost changes
-99	Refused

**// Page Break //**

**//BASE: All respondents //**

**Item #:** Q12

**Question Type:** Single punch grid

**// Soft Prompt: "We would like your response to this question." //**

**uninsured\_perc2** The federal government declared a Public Health Emergency related to COVID in 2020, and allowed the emergency declaration to expire on May 11, 2023 to reflect the changing circumstances of the pandemic. Now that the public health emergency has ended, insurance companies will no longer be required to completely cover the cost of COVID vaccines, testing, and treatments, but there are programs in place to maintain broad access to COVID-19 vaccines and treatments for Americans through December 2024

Thinking about this, how much do you agree or disagree with the following statements?

**//PROGRAMMING NOTE: randomize variables in grid//**

Variable Name	Variable Text	Variable Label
<b>uninsured_perc2_1</b>	I would be concerned about being able to afford treatment if I got COVID and treatment wasn't free	uninsured_perc2_1: Afford treatment
<b>uninsured_perc2_2</b>	I would be less likely to get tested for COVID if I had to pay for it.	uninsured_perc2_2: Less likely to get tested
<b>uninsured_perc2_3</b>	The end of the public health emergency is a sign that COVID is becoming a less important public health issue.	uninsured_perc2_3: Less important public health issue
<b>uninsured_perc2_5</b>	I would be less likely to get an updated vaccine if it wasn't free.	uninsured_perc2_5: Plan to get vaccine

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree
-99	Refused

**// Page Break //**

**//BASE: All respondents //**

Item #: **Q13**

Question Type: Single punch

**// Soft Prompt: "We would like your response to this question." //**

**bridge\_prog** The federal government has developed a program (the HHS Bridge Access Program for COVID Vaccines and Treatment) to ensure that people without health insurance can still receive free COVID vaccines through the end of 2024.

Have you heard or seen news about this program, or not?

Value	Value Label
0	No, I have <u>not</u> seen or heard news about the program
1	Yes, I have seen or heard news about the program
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

Item #: **Q14**

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question." //

**covid\_risk:** When it comes to getting sick with COVID, how concerned are you personally about each of the following?

**//PROGRAMMING NOTE: randomize variables //**

Variable Name	Variable Text	Variable Label
covid_risk_1	Developing short-term COVID symptoms.	Covid_risk_1: Short term symptoms
covid_risk_2	Developing long-term COVID symptoms.	covid_risk_2: Long term symptoms
covid_risk_3	Being hospitalized because of COVID.	covid_risk_3: Hospitalization
covid_risk_4	Dying because of COVID.	covid_risk_4: Death
covid_risk_5	Infecting family or friends with COVID.	covid_risk_5: Infecting others

Value	Value Label
1	Not at all concerned
2	Slightly concerned
3	Moderately concerned
4	Very concerned
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

**Item #:** Q15

**Question Type:** Single punch grid

**// Soft Prompt: "We would like your response to this question." //**

**testing2:** COVID tests fall into two categories:

Rapid tests (such as antigen tests) give results in a few minutes, and can be at-home tests or tests given at a pharmacy or other location.

Laboratory tests (such as PCR tests) can also be taken at home or given at a pharmacy or other location, but must be sent to a laboratory to determine the results and it often takes a few days to receive results.

In the last month, have you...

Variable Name	Variable Text	Variable Label
testing2_1	Taken a rapid test for COVID	testing2_1: Took rapid test
testing2_2	Taken a laboratory test for COVID	testing2_2: Took laboratory test

Value	Value Label
0	No, I have not taken this kind of test in the last month
1	Yes, and I tested <u>negative for COVID</u>
2	Yes, and I tested <u>positive for COVID</u>
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

Item #: Q16

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." //

ins\_status: Are you currently covered by any form of health insurance, or not?

Health insurance includes any private insurance plan through your employer or a plan that you purchased yourself, as well as government programs like Medicare or Medicaid.

Variable Label: ins\_status: Currently have health insurance

Value	Value Label
0	No, I am <u>not</u> currently covered by any form of health insurance
1	Yes, I am currently covered by health insurance
99	I don't know if I am currently covered by health insurance
-99	Refused

// Page Break //

//BASE: beh1\_cet\_r=2//

Item #: Q17

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question." //

vax\_immunity: How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
vax_immunity_6	I may need an additional dose of a COVID vaccine in the future to continue to protect myself from COVID.	vax_immunity_6: May need additional dose
vax_immunity_7	The updated COVID vaccines provide protection against current COVID variants.	vax_immunity_7: Updated vax more effective
vax_immunity_8	The protection from my COVID vaccine dose(s) decreases over time.	vax_immunity_8: Protection decreases over time
vax_immunity_9	The COVID vaccine dose(s) I have received give me enough protection against COVID for good.	vax_immunity_9: Enough protection for good

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q18

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question." //



**other\_vax**: How has the COVID pandemic and COVID vaccines affected your views of the following, if at all?

**//PROGRAMMING NOTE: randomize variables in grid//**

Variable Name	Variable Text	Variable Label
<b>other_vax_1</b>	Routine childhood vaccines (such as MMR, chickenpox, rotavirus, polio, or DTaP)	other_vax_1: Childhood vaccines
<b>other_vax_2</b>	Annual flu (influenza) vaccine	other_vax_2: Flu
<b>other_vax_3</b>	Vaccines in general	other_vax_3: Vaccines overall

Value	Value Label
1	My views are much more <u>negative</u> than they were before
2	My views are a little more <u>negative</u> than they were before
3	My views have not changed
4	My views are a little more <u>positive</u> than they were before
5	My views are much more <u>positive</u> than they were before
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

Item #: **Q19**

Question Type: Single punch grid

**// Soft Prompt: "We would like your response to this question."//**

**flu\_cov**: Thinking about updated COVID-19 vaccines, how much do you agree or disagree with the following statements?

**//PROGRAMMING NOTE: randomize variables in grid//**

Variable Name	Variable Text	Variable Label
<b>flu_cov_1</b>	I would be concerned about increased side effects from getting an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_1: Increased side effects
<b>flu_cov_2</b>	If my doctor recommended it, I would get an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_2: Doctor recommended
<b>flu_cov_3</b>	I think it is safe to get a flu shot at the same time as an updated COVID vaccine.	flu_cov_3: Safe to get both
<b>flu_cov_4</b>	I would prefer to get an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_4: Prefer to get both
<b>flu_cov_5</b>	I would be more likely to get an updated COVID vaccine if it were offered every year, like the annual flu shot.	flu_cov_5: More likely to get annually

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree

-99	Refused
-100	Valid skip

// Page Break //

// PROGRAMMING NOTE: RANDOMIZE ORDER OF FOLLOWING QUESTIONS //

//BASE: All respondents//

Item #: Q20

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question."//

ptn\_w99\_1: We are interested in your opinion of a few messages about COVID.

For the below message, please indicate how much you agree or disagree with the following statements:

**Vaccines are covered by most health insurance. For uninsured people, free vaccines may continue to be available, but don't wait to stay up to date. The best time to get a free vaccine is now.**

Variable Name	Variable Text	Variable Label
ptn_w99_share_1	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w99_share_1: Would share message
ptn_w99_motiv_1	This message is a convincing reason to get an updated COVID vaccine.	ptn_w99_effect_1: Reason to get vax
ptn_w99_diff_1	This message was difficult to understand.	ptn_w99_diff_1: Difficult to understand
ptn_w99_believ_1	This message was believable.	ptn_w99_believ_1: Believable

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question."//

ptn\_w99\_2: We are interested in your opinion of a few messages about COVID.

For the below message, please indicate how much you agree or disagree with the following statements:

When it's time to choose which brand to get for an updated COVID vaccine, you can get either one. You can get the Pfizer or Moderna updated vaccine no matter which brand you got before.

Variable Name	Variable Text	Variable Label
ptn_w99_share_2	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w99_share_2: Would share message
ptn_w99_motiv_2	This message is a convincing reason to get an updated COVID vaccine.	ptn_w99_effect_2: Reason to get vax
ptn_w99_diff_2	This message was difficult to understand.	ptn_w99_diff_2: Difficult to understand
ptn_w99_believ_2	This message was believable.	ptn_w99_believ_2: Believable

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q22

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question."//

ptn\_w99\_3: We are interested in your opinion of a few messages about COVID.

For the below message, please indicate how much you agree or disagree with the following statements:

**Studies show that people who get COVID more than once have higher risks for hospitalization, death, and long COVID symptoms within 6 months of their reinfection than people who only have COVID one time.**

Variable Name	Variable Text	Variable Label
ptn_w99_share_3	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w99_share_3: Would share message
ptn_w99_motiv_3	This message is a convincing reason to get an updated COVID vaccine.	ptn_w99_effect_3: Reason to get vax
ptn_w99_diff_3	This message was difficult to understand.	ptn_w99_diff_3: Difficult to understand
ptn_w99_believ_3	This message was believable.	ptn_w99_believ_3: Believable

Value	Value Label
1	Strongly disagree

2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

**Item #: Q23**

**Question Type:** Single punch grid

**// Soft Prompt: “We would like your response to this question.”//**

**ptn\_w99\_4:** We are interested in your opinion of a few messages about COVID.

For the below message, please indicate how much you agree or disagree with the following statements:

**An updated COVID vaccine increases your protection from severe illness, hospitalization, and death due to COVID.**

Variable Name	Variable Text	Variable Label
ptn_w99_share_4	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w99_share_4: Would share message
ptn_w99_motiv_4	This message is a convincing reason to get an updated COVID vaccine.	ptn_w99_effect_4: Reason to get vax
ptn_w99_diff_4	This message was difficult to understand.	ptn_w99_diff_4: Difficult to understand
ptn_w99_believ_4	This message was believable.	ptn_w99_believ_4: Believable

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	Refused

**// Page Break //**

**//BASE: All respondents//**

**Item #: Q24a**

**Question Type:** Single punch grid

**// Soft Prompt: “We would like your response to this question.”//**

**ptn\_w99\_5:** We are interested in your opinion of a few messages about COVID.

For the below message, please indicate how much you agree or disagree with the following statements:

If you are vaccinated or have had COVID, your immune system is primed to respond when you are exposed to the virus that causes COVID. But immunity can wane over time, so stay up to date on vaccines for the best protection.

Variable Name	Variable Text	Variable Label
ptn_w99_share_5	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w99_share_5: Would share message
ptn_w99_motiv_5	This message is a convincing reason to get an updated COVID vaccine.	ptn_w99_effect_5: Reason to get vax
ptn_w99_diff_5	This message was difficult to understand.	ptn_w99_diff_5: Difficult to understand
ptn_w99_believ_5	This message was believable.	ptn_w99_believ_5: Believable

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	Refused