

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 70)

Note: The questions below are the proposed questions for the 70<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. We will be fielding questions about chronic conditions, parents' conversations with pediatricians about COVID vaccines, perceptions of reformulated boosters, BA.5 variant concerns, and monkeypox.

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

// Page Break //

//BASE: All respondents//

Item #: Q1

Question Type: Single punch

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

beh1\_cet\_r: Have you received a COVID-19 vaccine?

Variable Label: beh1\_cet\_r: Vaccination behavior

Value	Value Label
0	No, I have not received a COVID-19 vaccine
1	Yes, but I have only received one shot out of the two required shots
2	Yes, I have received all of the required shots
-99	Refused

// Page Break //

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

Item #: Q2

Question Type: Single punch

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

vaccine\_id: Which COVID-19 vaccine did you receive?

Variable Label: vaccine\_id: Vaccine ID

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

-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #: Q3**

**Question Type:** Dropdown menu

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

**fully\_vacc\_date:** Approximately when did you receive your final COVID-19 vaccine dose? Final vaccine dose refers to either the second dose of the Pfizer or Moderna vaccine, or the single dose of the Johnson & Johnson vaccine.

Please do not consider booster shots for this question. If you do not remember the exact date, give your best guess.

**Variable Label:** fully\_vacc\_date: Date of vaccination

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

**// Page Break //**

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

**Item #: Q4**

**Question Type:** Single punch

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

**booster\_uptake4:** U.S. health officials and medical experts now recommend COVID-19 vaccine booster shots. Have you received a COVID-19 vaccine booster shot?

**Variable Label:** booster\_uptake4: Booster uptake – April 2022 guidance

Value	Value Label
0	No
1	Yes, I have received 1 booster shot
2	Yes, I have received 2 booster shots
-99	Refused
-100	Valid skip

**// Page Break //**

**//BASE: (booster\_uptake4=0 & vaccine\_id=2 & fully\_vacc\_date=before May 22, 2022) OR (booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=before February 22, 2022) //**

**Item #: Q5**

**Question Type:** Single punch

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

**booster\_elig\_uptake3:** You are currently eligible to receive a COVID-19 vaccine booster shot. What is the likelihood that you will get one?

**Variable Label:** booster\_elig\_uptake4: Booster uptake likelihood – eligible adults

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: (booster\_uptake4=0 & vaccine\_id=2 & fully\_vacc\_date=May 22, 2022 or later) OR  
(booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=February 22, 2022 or later)

Item #: Q6

Question Type: Single punch

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

**booster\_likely\_v2:** What is the likelihood that you will get a COVID-19 vaccine booster shot when eligible?

**Variable Label:** booster\_likely\_v2: Booster uptake likelihood – not yet eligible

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 #: Q7

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-19 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 #: Q8

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-19 vaccine
-99	Refused
-100	Valid Skip

// Page Break //

//BASE: All respondents//

Item #: Q9

Question Type: Single punch grid

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

**chronic\_cond:** Do you currently have any of the following health conditions?

Variable Name	Variable Text	Variable Label
chronic_cond_cancer	Cancer	chronic_cond_cancer: Cancer
chronic_cond_diabetes	Diabetes	chronic_cond_diabetes: Diabetes
chronic_cond_heart	Heart disease (including high blood pressure)	chronic_cond_heart: Heart disease
chronic_cond_kidney	Kidney disease	Chronic_cond_kidney: Kidney disease
chronic_cond_lung	Lung disease	chronic_cond_lung: Lung disease

Value	Value Label
0	No
1	Yes
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q10

Question Type: Multi punch

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

**parent:** Are you the parent of a child or children in the following age groups?

**Variable Label:** parent: Parent of children in following age groups

Value	Value Label
1	Younger than 6 months old
2	6 months to <2 years old
3	2 to 4 years old
4	5 to 11 years old
5	12 to 15 years old
6	16 to 17 years old
99	None of the above, I do not have children in those age groups [EXCLUSIVE]
-99	Refused

// Page Break //

//BASE: parent=2-6//

Item #: Q11

Question Type: Single punch grid

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

**child\_vaxxed\_2:** Has your child(ren) in the following age group(s) received a COVID-19 vaccine?

*Note: If you have more than one child in the same age group, please answer for at least one of them.*

\*Children ages 6 months–4 years old who received a Pfizer vaccine have **3 doses** included in their vaccine series. Children ages 5–17 years old who received a Pfizer vaccine, or children of any age who received a Moderna vaccine, have **2 doses** included in their vaccine series.

Variable Name	Variable Text	Variable Label
child_vaxxed_2_2	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxxed_2_2: 6 months to <2 years old
child_vaxxed_2_3	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxxed_2_3: 2 to 4 years old
child_vaxxed_2_4	5 to 11 years old [ONLY SHOW IF parent=4]	child_vaxxed_2_4: 5 to 11 years old
child_vaxxed_2_5	12 to 15 years old [ONLY SHOW IF parent=5]	child_vaxxed_2_5: 12 to 15 years old
child_vaxxed_2_6	16 to 17 years old [ONLY SHOW IF parent=6]	child_vaxxed_2_6: 16 to 17 years old

Value	Value Label
0	No, has not received a COVID-19 vaccine
1	Yes, has started <b>but not yet finished</b> their vaccine series.*
2	Yes, has received <b>all</b> of the required shots in their vaccine series.*
-99	Refused
-100	Valid skip

// Page Break //

//BASE: child\_vaxxed\_2\_4=2 AND/OR child\_vaxxed\_2\_5=2 AND/OR child\_vaxxed\_2\_6=2//  
Item #: Q12

Question Type: Single punch grid

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

**child\_boosted:** Has your child(ren) in the following age group(s) received a COVID-19 vaccine booster shot?

*Note: If you have more than one child in the same age group, please answer for at least one of them.*

Variable Name	Variable Text	Variable Label
child_boosted_4	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=2]	child_boosted_4: 5 to 11 years old
child_boosted_5	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=2]	child_boosted_5: 12 to 15 years old
child_boosted_6	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=2]	child_boosted_6: 16 to 17 years old

Value	Value Label
0	No, has not received a COVID-19 vaccine booster shot
1	Yes, has received a COVID-19 vaccine booster shot
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=1-6//

Item #: Q13

Question Type: Single punch

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

child\_talk\_ped. Thinking about your youngest child, have you talked to your child's pediatrician about COVID-19 vaccines?

Value	Value Label
0	No
1	Yes
98	Not applicable, my youngest child does not have a pediatrician
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=1-6 & child\_talk\_ped=1//

Item #: Q14-15

Question Type: Single punch grid

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

pedi\_vax2. Thinking about your youngest child who has a pediatrician, please answer yes or no to the following statements.

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
pedi_vax2_2	My child's pediatrician recommended that my child receive a COVID-19 vaccine.	pedi_vax2_2: Recommended COVID vacc
pedi_vax2_3	My child's pediatrician recommended that my child <u>not</u> receive a COVID-19 vaccine.	pedi_vax2_3: Recommended against vaccination
pedi_vax2_4	My child's pediatrician has shared information about children's COVID-19 vaccines outside of a visit (such as through an email or letter).	pedi_vax2_4: Shared info outside of visit
pedi_vax2_5	My child's pediatrician has shared information about children's COVID-19 vaccines during a visit.	pedi_vax2_5: Shared info during visit
pedi_vax2_6	My child has underlying health conditions and I have talked to my child's pediatrician about whether a COVID-19 vaccine is safe for them.	pedi_vax2_6: Underlying conditions
pedi_vax2_7	I have talked to my child's pediatrician about the short-term side effects of a COVID-19 vaccine.	pedi_vax2_7: Talked about short-term side effects
pedi_vax2_8	I have talked to my child's pediatrician about the long-term side effects of a COVID-19 vaccine.	pedi_vax2_8: Talked about long-term side effects
pedi_vax2_9	My child's pediatrician did not strongly recommend for or against the COVID-19 vaccine for my child.	pedi_vax2_9: Not for or against vaccination

pedi_vax2_10	My child's pediatrician recommended that I make my own decision about whether or not to get my child vaccinated.	pedi_vax2_10: Own decision
--------------	--	----------------------------

Value	Value Label
0	No
1	Yes
99	I do not remember
-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #: Q16**

**Question Type:** Single punch

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

**ttt\_know2:** In March, President Biden announced the Test to Treat initiative—a program to provide people who test positive for COVID-19 with free antiviral pills.

How familiar are you with the Test to Treat initiative?

**Variable Label:** ttt\_know2: Familiarity with test-to-treat initiative

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

**// Page Break //**

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

**Item #: Q17**

**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-19, how concerned are you personally about each of the following?

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

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: beh1\_cet\_r = 2 //

Item #: Q18

Question Type: Single punch

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

**boost update:** An FDA advisory committee recently recommended that COVID-19 booster vaccines be updated to include components specifically designed to target the Omicron variant. These updated booster shots would not be available until fall of this year.

Thinking about this, how soon do you plan to get [PIPE "a" IF booster\_uptake4=0 or -99] [PIPE "another" IF booster\_uptake4=1/2] booster shot?

**Variable Label:** boost\_update: Intentions for updated boosters

Value	Value Label
1	I plan on getting [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot as soon as I am eligible, regardless of which booster version is available.
2	I will wait to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot until an updated version is available.
3	I will never get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot.
-99	Refused
-100	Valid skip

// Page Break //

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

Item #: Q19-Q20

Question Type: Single punch grid

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

**boost update perc:** How much do you agree or disagree with the following statements about COVID-19 booster shots?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

Variable Name	Variable Text	Variable Label
<b>boost_update_perc_1</b>	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster shot if I could get an updated version.	boost_update_perc_1: More likely to get updated version
<b>boost_update_perc_2</b>	I need more information about the updated booster shots before deciding if I will get one.	boost_update_perc_2: Need more information
<b>boost_update_perc_3</b>	I am concerned that current boosters will not protect me from COVID-19.	boost_update_perc_3: Current boosters won't



		protect
boost_update_perc_4	I think it is important that boosters are updated to target the current COVID-19 variants.	boost_update_perc_4: Important to target variants
boost_update_perc_5	I am interested in the updated COVID-19 boosters, but I will get whatever booster is available when I am eligible.	boost_update_perc_5: Interested in updated boosters
boost_update_perc_6	I think more research should be done on updated COVID-19 boosters.	boost_update_perc_6: More research needed
boost_update_perc_7	Updated boosters will help protect people against severe COVID-19 outcomes.	boost_update_perc_7: Updated boosters will protect
boost_update_perc_8	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster in the fall when a COVID-19 surge is more likely.	boost_update_perc_8: COVID surge in fall
boost_update_perc_9	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster in the fall when I am spending more time indoors.	boost_update_perc_9: Spending time indoors
boost_update_perc_10	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster if I knew it would protect me from new variants.	boost_update_perc_10: Protection from new variants
boost_update_perc_11	I would get a second booster shot if it were recommended by the CDC. [ONLY SHOW IF booster_uptake4=1 AND ppage<50]	boost_update_perc_11: Get second booster

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither disagree nor agree
4	Somewhat agree
5	Strongly agree
-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #: Q21**

**Question type:** Single punch

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

**ba5\_familiar:** How familiar are you with the COVID-19 BA.5 variant?

Variable label: ba5\_familiar: Familiarity with BA5 variant

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

// Page Break //

//BASE: All respondents//

Item #: Q22

Question Type: Single punch grid

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

ba5\_perc. Please indicate how much you agree or disagree with the following statements:

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
ba5_perc_3	I am worried that the BA.5 variant will lead to more severe cases of COVID.	ba5_perc_3: Lead to more severe cases
ba5_perc_4	I am worried that the BA.5 variant will spread more easily than previous COVID variants.	ba5_perc_4: Be more transmissible
ba5_perc_5	I am worried that the BA.5 variant will have a greater impact on children than the original COVID virus.	ba5_perc_5: Greater impact on children
ba5_perc_7	Bringing back restrictions such as masking and social distancing will be important for fighting the BA.5 variant.	ba5_perc_7: Reinstating restrictions
ba5_perc_9	The BA.5 variant makes me more likely to get vaccinated. [ONLY SHOW IF beh1_cet_r=0 OR -99]	ba5_perc_9: More likely to get vaccinated
ba5_perc_14	It is too early to tell whether the BA.5 variant will be a serious public health threat.	ba5_perc_14: Too early to tell
ba5_perc_17	I intend to scale back travel plans or social events because of the BA.5 variant.	ba5_perc_17: Delay travel/event plans
ba5_booster_1	The BA.5 variant makes me more likely to get a COVID booster shot. [ONLY SHOW IF booster_uptake4=0 OR -99]	ba5_booster_1: More likely to get booster
ba5_booster_2	The BA.5 variant makes me more likely to get a second COVID booster shot when I am eligible. [ONLY SHOW IF booster_uptake4=1]	ba5_booster_2: More likely to get 2 <sup>nd</sup> booster

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 #: Q23

Question type: Single punch

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

**monkeypox\_familiar:** How familiar are you with monkeypox?

Variable label: monkeypox\_familiar: Familiarity with monkeypox

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

// Page Break //

//BASE: All respondents//

Item #: Q24

Question type: Single punch

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

**monkeypox\_concern:** How concerned are you about getting sick with monkeypox?

Variable label: monkeypox\_concern: Concern about monkeypox

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

// Page Break //

//BASE: All respondents//

Item #: Q25

Question Type: Single punch grid

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

**ptn\_w70:** We are interested in your opinion of a few messages about COVID-19 vaccines or boosters.

For each of the below messages, please indicate how much you agree or disagree with the following statement:

**"I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines or boosters."**

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
<b>ptn_w70_1</b>	Nearly 9 out of 10 people 65 and older have a chronic condition that makes them more likely to die from COVID if they get infected. Boosters help protect you.	ptn_w70_1: 90% of 65 plus
<b>ptn_w70_2</b>	Children with medical conditions such as asthma, diabetes, or obesity are more likely to get severely ill	ptn_w70_2: Children with medical

	from COVID, but COVID vaccination can help protect them.	conditions
ptn_w70_3	Children can have some side effects after a COVID vaccine, but some children have no side effects at all. Younger children may have fewer side effects after a COVID vaccine than teens or young adults.	ptn_w70_3: Children's side effects
ptn_w70_4	Nearly half of people 55 and older have at least 2 chronic conditions that make them more likely to die from COVID if they get infected. Boosters help protect you.	ptn_w70_4: Half of 55 plus
ptn_w70_5	COVID cases are increasing. If you have symptoms, find a Test to Treat center near you.	ptn_w70_5: Test to Treat

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