

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 80)

Note: The questions below are the proposed questions for the 80<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-Q2

Question Type: Single punch grid

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

trust\_source. How much do you trust the following sources to provide you with accurate information about COVID-19 and COVID-19 vaccines and boosters?

//PROGRAMMING NOTE: randomize variables in grid //

Variable Name	Variable Text	Variable Label
trust_source_1	Your State Government	trust_source_1: Source of Vaccine: Your State Government
trust_source_2	The U.S. Department of Health and Human Services (HHS)	trust_source_2: HHS
trust_source_3	The Centers for Disease Control and Prevention (CDC)	trust_source_3: CDC
trust_source_4	U.S. Federal public health officials	trust_source_4: Federal health officials
trust_source_5	The U.S. Food and Drug Administration (FDA)	trust_source_5: FDA
trust_source_6	Pharmaceutical companies	trust_source_6: Pharma
trust_source_7	Local public health officials (for example, state, county, city, or town)	trust_source_7: Local public health officials
trust_source_8	The American Medical Association	trust_source_8: AMA
trust_source_9	Medical websites (for example, WebMD, Healthline)	trust_source_9: Medical websites
trust_source_11	The White House	trust_source_11: White House
trust_source_19	Your local hospital leadership (for example, Chief Medical Officer)	trust_source_19: Hospital leadership
trust_source_20	Other (Please specify) [ANCHOR]	trust_source_20: Other
trust_source_21	Your doctor or primary health care provider	trust_source_21: Doctor or PCP

Value	Value Label
1	Not at all
2	Not very much
3	A fair amount
4	A great deal
99	Not familiar with this source
-99	Refused

// Page Break //

//BASE: All respondents //

Item #: Q3

Question Type: Single punch

**have\_pcp:** Do you currently have one person you think of as your primary care doctor or health care provider that you usually go to when you are sick or need health care?

Variable Label: have\_pcp: Currently have healthcare provider/PCP

Value	Value Label
0	No
1	Yes
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q4

Question Type: Single punch grid

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

**who\_treat:** If you tested positive for COVID-19, how likely would you be to go to or contact each of the following to find out about COVID treatment options?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

Variable Name	Variable Text	Variable Label
who_treat_1	Primary care provider	who_treat_1: PCP
who_treat_2	Urgent care or walk-in clinic	who_treat_2: Urgent care or walk-in
who_treat_3	Emergency room or department	who_treat_3: ER
who_treat_4	Pharmacist	who_treat_4: Pharmacist
who_treat_5	Telehealth or similar virtual service	who_treat_5:
who_treat_6	Other (please specify) [TEXT RESPONSE] [ANCHOR]	who_treat_6: Other

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

// Page Break //

//BASE: All respondents//

Item #: Q5

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 #: Q6

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
6	Novavax
5	Other
99	I do not remember
-99	Refused
-100	Valid skip

// Page Break //

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

Item #: Q7

Question Type: Single punch grid

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

**boosterf\_uptake7:** U.S. health officials and medical experts now recommend additional COVID-19 doses after the initial vaccine series (two doses of Pfizer, Moderna, or Novavax; or one dose of Johnson & Johnson).

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-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in early September 2022.

Have you received a COVID-19 vaccine booster or updated vaccine?

Variable Name	Variable Text	Variable Label
booster_uptake7_0	I have not received a COVID-19 booster or updated vaccine	booster_uptake7_0: Neither booster nor updated vaccine
booster_uptake7_1	I have received one or more booster dose(s) (available August 2021-August 2022)	booster_uptake7_1: Booster
booster_uptake7_2	I have received an updated vaccine (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 #: Q8

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-19 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: booster\_uptake7\_2=0 //

Item #: Q9

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-19 vaccine?

**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: booster\_uptake7\_2=0 //

Item #: Q10

Question Type: Single punch

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

**boost\_when:** How soon will you get an updated COVID-19 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 #: Q11

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 #: Q12

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 #: Q13

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 #: Q14

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
<b>child_vaxxed_2_2</b>	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxxed_2_2: 6 months to <2 years old
<b>child_vaxxed_2_3</b>	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxxed_2_3: 2 to 4 years old
<b>child_vaxxed_2_4</b>	5 to 11 years old [ONLY SHOW IF parent=4]	child_vaxxed_2_4: 5 to 11 years old
<b>child_vaxxed_2_5</b>	12 to 15 years old [ONLY SHOW IF parent=5]	child_vaxxed_2_5: 12 to 15 years old
<b>child_vaxxed_2_6</b>	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 #: Q15

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 or updated vaccine for COVID-19?

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 or updated vaccine for COVID-19
1	Yes, has received at least one COVID-19 vaccine booster shot or updated vaccine for COVID-19
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=1-6//

Item #: Q16

Question Type: Single punch grid

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

child\_covid\_concern: How concerned are you about your child(ren) in the following age groups getting COVID-19?

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

//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

Variable Name	Variable Text	Variable Label
child_covid_concern_1	Younger than 6 months old	child_covid_concern_1: Younger than 6 months old
child_covid_concern_2	6 months to <2 years old	child_covid_concern_2: 6 months to <2 years old
child_covid_concern_3	2 to 4 years old	child_covid_concern_3: 2 to 4 years old
child_covid_concern_4	5 to 11 years old	child_covid_concern_4: 5 to 11 years old
child_covid_concern_5	12 to 15 years old	child_covid_concern_5: 12 to 15 years old
child_covid_concern_6	16 to 17 years old	child_covid_concern_6: 16 to 17 years old

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



// Page Break //

//BASE: parent=1-6//

Item #: Q17

Question Type: Single punch grid

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

**vacc\_child\_parent:** COVID-19 vaccines have been authorized for children as young as 6 months old. How likely are you to get your child(ren) in the following age group(s) vaccinated? [PIPE TEXT IF parent=1: If a vaccine was authorized and available for children younger than 6 months old, how likely would you be to get your child under 6 months old vaccinated?]

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

//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

Variable Name	Variable Text	Variable Label
<b>vacc_child_parent_6m</b>	Younger than 6 months old	vacc_child_parent_6m: Younger than 6-months-old
<b>vacc_child_parent_6mto2</b>	6 months to <2 years old [ONLY SHOW IF child_vaxxed_2_2=0 or -99]	vacc_child_parent_6mto2: 6 months- to 2-years-old
<b>vacc_child_parent_2to4</b>	2 to 4 years old [ONLY SHOW IF child_vaxxed_2_3=0 or -99]	vacc_child_parent_2to4: 2- to 4-years-old
<b>vacc_child_parent_5to11</b>	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or -99]	vacc_child_parent_5to11: 5- to 11-years-old
<b>vacc_child_parent_12to15</b>	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=0 or -99]	vacc_child_parent_12to15: 12- to 15-years-old
<b>vacc_child_parent_16to17</b>	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=0 or -99]	vacc_child_parent_16to17: 16- to 17-years-old

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: parent=1-6//

Item #: Q18

Question Type: Single punch grid

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

**child\_vaccine\_concern:** How concerned are you about your child(ren) in the following age groups having any side effects from 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.*



**//PROGRAMMING NOTE: PIPE 1-6 responses from parent//**

Variable Name	Variable Text	Variable Label
child_vaccine_concern_1	Younger than 6 months old	child_vaccine_concern_1: Younger than 6 months old
child_vaccine_concern_2	6 months to <2 years old [ONLY SHOW IF child_vaxxed_2_2=0 or -99]	child_vaccine_concern_2: 6 months to <2 years old
child_vaccine_concern_3	2 to 4 years old [ONLY SHOW IF child_vaxxed_2_3=0 or -99]	child_vaccine_concern_3: 2 to 4 years old
child_vaccine_concern_4	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or 99]	child_vaccine_concern_4: 5 to 11 years old
child_vaccine_concern_5	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=0 or 99]	child_vaccine_concern_5: 12 to 15 years old
child_vaccine_concern_6	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=0 or 99]	child_vaccine_concern_6: 16 to 17 years old

Value	Value Label
1	Not at all concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned
-99	Refused
-100	Valid skip

**// Page Break //**

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

Item #: **Q19**

Question Type: Single punch grid

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

**boost\_update\_perc2\_2:** The FDA recently authorized updated COVID-19 vaccines for people ages 12 and older who have received their initial vaccine series. 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
boost_update_perc2_1	Updating COVID-19 vaccines annually like flu vaccines makes sense.	boost_update_perc2_1: Annual update makes sense
boost_update_perc2_2	I trust the FDA would only authorize the updated COVID-19 vaccines if they were safe and effective.	boost_update_perc2_2: Trust FDA
boost_update_perc2_3	I am confident that the updated COVID-19 vaccines are safe.	boost_update_perc2_3: Confident safe
boost_update_perc2_4	I am confident that the updated COVID-19 vaccines are effective.	boost_update_perc2_4: Confident effective
boost_update_perc2_5	I am confident in the testing that was done before the updated COVID-19 vaccine was authorized.	boost_update_perc2_5: Confident in testing
boost_update_perc2_6	A single annual COVID-19 vaccine should provide a high degree of protection	boost_update_perc2_6: Year-long protection

	against serious illness all year.	
boost_update_perc2_7	I think an updated COVID-19 vaccine is necessary to protect me against the Omicron variant.	boost_update_perc2_7: Omicron variant

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: beh1\_cet\_r=2//

Item #: Q20

Question Type: Single punch grid

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

boost\_motiv: Please indicate how much you agree or disagree with the following statements about updated COVID-19 vaccines.

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
boost_motiv_1	I got/plan to get an updated COVID-19 vaccine because I am concerned about waning immunity to COVID-19.	boost_motiv_1: Waning immunity
boost_motiv_2	I got/plan to get an updated COVID-19 vaccine because it is recommended by U.S. health officials.	boost_motiv_2: Recommended by officials
boost_motiv_3	I got/plan to get an updated COVID-19 vaccine because it will give me extra protection while gathering with family and friends for the holidays.	boost_motiv_3: Holiday protection
boost_motiv_4	I got/plan to get an updated COVID-19 vaccine because it will make me feel more comfortable going out in public for things like shopping, attending events, or traveling.	boost_motiv_4: Comfort in public
boost_motiv_5	I would be more likely to get an updated COVID-19 vaccine if it were recommended by my doctor.	boost_motiv_5: Recommended by doctor
boost_motiv_6	I got/plan to get an updated COVID-19 vaccine because it will protect me against a potential surge in COVID-19 cases this winter.	boost_motiv_6: Winter surge

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 //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch

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

**cv\_diagnose\_8:** Have you ever been diagnosed with or tested positive for COVID-19?

**Variable Label:** cv\_diagnose\_8: Ever diagnosed with or tested positive for COVID

Value	Value Label
0	No
1	Yes, once
2	Yes, more than once
-99	Refused

// Page Break //

//BASE: cv\_diagnose\_8=1/2 //

Item #: Q22

Question Type: Single punch

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

**sx\_severity:** How would you describe your COVID-19 symptoms? If you have had COVID-19 more than once, think about your worst experience.

**Variable Label:** sx\_severity: Severity of experienced COVID symptoms

Value	Value Label
1	Asymptomatic/no symptoms
2	Mild symptoms
3	Moderate symptoms
4	Severe symptoms, did not require hospitalization
5	Severe symptoms, required hospitalization
-99	Refused
-100	Valid skip

// Page Break //

//BASE: cv\_diagnose\_8=1/2 //

Item #: Q23

Question Type: Single punch

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

**got\_treat:** When you had COVID-19, did you try to get any COVID-specific treatment?

COVID-specific treatments include antivirals (Paxlovid, Veklury, Lagevrio) and monoclonal antibodies (Bebtelovimab).

**Variable Label:** got\_treat: sought COVID treatment

Value	Value Label
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0	I did not try to get COVID-specific treatment
1	I tried to get COVID-specific treatment, but was not able to get it
2	I was able to get COVID-specific treatment
-99	Refused
-100	Valid skip

**// Page Break //**

**//BASE: beh1\_cet\_r=0 OR booster\_uptake7\_2=0 //**

**Item #: Q24**

**Question Type:** Single punch grid

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

**vax\_cost2:** COVID-19 vaccines and updated vaccines are currently free for everyone in the United States, whether they have insurance or not. 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>vax_cost2_1</b>	I would be more likely to get an updated COVID-19 vaccine now if I knew that they would not be free at some point in the future. [SHOW ONLY IF booster_uptake7_2=0]	vax_cost2_1: More likely to get booster
<b>vax_cost2_2</b>	I would be less likely to get an updated COVID-19 vaccine if I had to pay for it. [SHOW ONLY IF booster_uptake7_2=0]	vax_cost2_2: Less likely to get booster
<b>vax_cost2_3</b>	I would be more likely to get a COVID-19 vaccine now if I knew that vaccines would not be free at some point in the future. [SHOW ONLY IF beh1_cet_r=0]	vax_cost2_3: More likely to get vaccine
<b>vax_cost2_4</b>	I would be less likely to get a COVID-19 vaccine if I had to pay for it. [SHOW ONLY IF beh1_cet_r=0]	vax_cost2_4: Less likely to get vaccine
<b>vax_cost2_5</b>	I am worried that I will not be able to afford updated COVID-19 vaccines if they are not free in the future. [SHOW ONLY IF booster_uptake7_2=0]	vax_cost2_5: Booster affordability

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 #: Q25**

**Question Type:** Single punch grid

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

**ptn\_w80:** 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
ptn_w80_1	Updated vaccines provide the strongest available protection from the Omicron strain of the COVID-19 virus.	ptn_w80_1: Strongest protection
ptn_w80_2	Updated vaccines protect against both the original COVID-10 strain and the current Omicron strain.	ptn_w80_2: Both strains
ptn_w80_3	Every time you get reinfected with COVID-19, your risk of getting long COVID increases.	ptn_w80_3: Long COVID
ptn_w80_4	The highest hospitalization rates of the COVID-19 pandemic were during the Omicron surge.	ptn_w80_4: Hospitalization rates
ptn_w80_5	Like the monovalent booster, the bivalent updated vaccine will give you the best protection against severe disease, hospitalization, and death from COVID-19.	ptn_w80_5: Best protection

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