

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 64)

Note: The questions below are the proposed questions for the 64<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 reasons for waiting to get a booster, parents' vaccine concerns, trusted information sources, vaccine side effects, children's vaccine locations, and perceptions of vaccines for children under 5.

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

// Page Break //

//PROGRAMMING NOTE: 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 and the COVID vaccines and boosters?

//PROGRAMMING NOTE: randomize variables//

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 (e.g., 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 (e.g., 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 (e.g., 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	trust_source_21: Doctor or PCP

	provider	
trust_source_22	Your family and/or friends	trust_source_22: Family and friends

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

**// 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 #: Q4**

**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 #: Q5**

**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 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 #: Q6

**Question Type:** Multi punch

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

**vax\_effects:** What side effects, if any, did you experience after receiving your COVID vaccine?

//PROGRAMMING NOTE: randomize variables//

Value	Value Label
1	I did not experience any side effects [EXCLUSIVE] [ANCHOR]
2	Pain, redness, or swelling at the injection site
3	Tiredness or fatigue
4	Headache
5	Muscle pain
6	Fever
7	Chills
8	Nausea
9	Allergic reaction
10	Other – please describe [TEXT ENTRY] [ANCHOR]
-99	Refused

// Page Break //

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

Item #: Q7

**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=1-2) //

Item #: Q8

**Question Type:** Dropdown menu

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

**booster\_date:** Approximately when did you receive your [pipe "first" if booster\_uptake4=2] booster shot? If you do not remember the exact date, give your best guess.

**Variable Label:** booster\_date: Date received first booster shot  
Participants select date from range: August 1, 2021 to present.

// Page Break //

//BASE: (booster\_uptake4=0 & vaccine\_id=2 & fully\_vacc\_date=before April 1, 2022) OR (booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=before January 1, 2022) //

Item #: Q9

**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=April 1, 2022 or later) OR (booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=January 1, 2022 or later)

Item #: Q10

**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: (booster\_uptake4=0 OR -99)//

Item #: Q11

**Question Type:** Single punch

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

**booster\_3a:** How soon will you get a booster?

**Variable Label:** booster\_3a: Wait to get a booster

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

// Page Break //

//BASE: booster\_3a=1//

Item #: Q12

Question Type: Open-ended

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

**asap\_boost\_oe.** What are the main reasons that you have not yet gotten a COVID vaccine booster?

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//BASE: booster\_3a=2//

Item #: Q13

Question Type: Open-ended

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

**wait\_boost\_oe.** What are the main reasons that you plan to wait to get a COVID vaccine booster?

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// Page Break //

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

Item #: Q14

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 #: Q15

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 #: Q16

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=4-6//

Item #: Q17

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.*

Variable Name	Variable Text	Variable Label
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, but has only received one shot out of the two required shots
2	Yes, has received all of the required shots

-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 #: Q18

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: (child\_boosted\_4=0 or -99) OR (child\_boosted\_5=0 or -99) OR (child\_boosted\_6=0 or -99)//

Item #: Q19

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

**kid\_boost\_3a:** How soon will you get your child(ren) in the following age groups a COVID booster shot?

Variable Label: kid\_boost\_3a: Wait to get child boosted

Variable Name	Variable Text	Variable Label
kid_boost_3a_4	5 to 11 years old [ONLY SHOW IF child_boosted_4=0 OR -99]	kid_boost_3a_4: 5 to 11 years old
kid_boost_3a_5	12 to 15 years old [ONLY SHOW IF child_boosted_5=0 OR -99]	kid_boost_3a_5: 12 to 15 years old
kid_boost_3a_6	16 to 17 years old [ONLY SHOW IF child_boosted_6=0 OR -99]	kid_boost_3a_6: 16 to 17 years old

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

// Page Break //

//BASE: parent=2-6//

Item #: Q20

Question Type: Multi punch grid

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

**child\_vaxx\_situ**: Where would you prefer to get your child(ren) in the following age groups a COVID-19 vaccine? Even if your child(ren) has already been vaccinated, specify what your preferred location(s) would have been. *Please select all that apply.*

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

**Variable Label:** child\_vaxx\_loc: Preferred location of child vaccination

//PROGRAMMING NOTE: randomize response options//

Variable Name	Variable Text	Variable Label
child_vaxx_situ_6mto2	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxx_situ_6mto2: 6 months to <2 years old
child_vaxx_situ_2to4	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxx_situ_2to4: 2 to 4 years old
child_vaxx_situ_5to11	5 to 11 years old [ONLY SHOW IF parent=4]	child_vaxx_situ_5to11: 5 to 11 years old
child_vaxx_situ_12to17	12 to 17 years old [ONLY SHOW IF parent=5-6]	child_vaxx_situ_12to17: 16 to 17 years old

Value	Value Label
1	During a normal wellness visit with my child(ren)'s pediatrician
2	While my child(ren) gets other routine vaccinations (e.g., MMR, chickenpox, flu, etc.)
3	At a pharmacy
4	At school (e.g., from the school nurse)
5	On-site at special events (e.g., festival, sporting event, concert, etc.)
6	A community vaccination site
7	Other (please specify) [ANCHOR]
8	At a clinic or special event hosted by my child(ren)'s pediatrician
99	None of the above, I am not comfortable getting my child(ren) vaccinated in any situation [EXCLUSIVE] [ANCHOR]
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=1-6//

Item #: Q21

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.*

**Variable Label:** child\_covid\_concern: Concern about child(ren)'s COVID-19 risk



//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
5	Child has already had COVID
-99	Refused

// Page Break //

//BASE: Parent=1-6//

Item #: Q22

Question Type: Single punch grid

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

**vacc\_child\_parent:** If a COVID-19 vaccine was authorized and available for children in the following age groups, how likely would you be to get your child(ren) vaccinated?

*Note: COVID-19 vaccines have now been authorized and are available for use in children as young as 5 years old. If you have more than one child in the same age group, please answer for at least one of them.*

**Variable Label:** vacc\_child\_parent: Parent likelihood to get child(ren) vaccinated

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

Variable Name	Variable Text	Variable Label
vacc_child_parent_6m	Younger than 6 months old	vacc_child_parent_6m: Younger than 6-months-old
vacc_child_parent_6mto2	6 months to <2 years old	vacc_child_parent_6mto2: 6 months- to 2-years-old
vacc_child_parent_2to4	2 to 4 years old	vacc_child_parent_2to4: 2- to 4-years-old
vacc_child_parent_5to11	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or 99]	vacc_child_parent_5to11: 5- to 11-years-old
vacc_child_parent_12to15	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=0 or 99]	vacc_child_parent_12to15: 12- to 15-years-old
vacc_child_parent_16to17	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 #: Q23

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.*

**Variable Label:** child\_vaccine\_concern: Concern about child(ren)'s vaccine risk

//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	child_vaccine_concern_2: 6 months to <2 years old
child_vaccine_concern_3	2 to 4 years old	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 #: Q24

Question Type: Single punch grid

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

kid\_vax\_perc: Moderna and Pfizer-BioNTech are applying to the FDA for authorization for COVID vaccines for children ages 6 months to under 5 years old.

How much do you agree or disagree with the following statements?

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

Variable Name	Variable Text	Variable Label
kid_vax_perc1	It is important for children under 5 to be able to get a COVID vaccine.	kid_vax_perc1: Important for children to be vaccinated
kid_vax_perc2	The fact that vaccines are not yet authorized for children under 5 makes me feel like vaccines for children under 5 are not a high priority.	kid_vax_perc2: Not a priority
kid_vax_perc3	I have heard or read about developments in vaccines for children under the age of 5.	kid_vax_perc3: Heard or read about developments
kid_vax_perc4	I am following the news about vaccines for children under 5.	kid_vax_perc4: Following news
kid_vax_perc5	I think vaccines for children under 5 are unnecessary.	kid_vax_perc5: Vaccines are unnecessary

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\_w64:** 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_w64_1	We know more about COVID than ever before. We know that people who are vaccinated and boosted are half as likely to get COVID as people who haven't been vaccinated.	ptn_w64_1: Half as likely
ptn_w64_2	Test to Treat facilities let you get tested and, if you need it, treated for COVID in one convenient location.	ptn_w64_2: Test to Treat
ptn_w64_3	Medical care and hospitalization from COVID can cost patients thousands of dollars, but vaccines and boosters do not cost you anything and reduce your risk of severe illness.	ptn_w64_3: COVID costs
ptn_w64_4	People across all age groups in the United States,	ptn_w64_4:

	including children, who are not vaccinated against COVID have been more likely to test positive, be hospitalized, and die from COVID than vaccinated people.	Unvaccinated have worse outcomes
ptn_w64_5	Just because you had COVID doesn't mean you can't get it again. A COVID vaccine and booster are the best way to protect yourself against serious illness, hospitalization, and death.	ptn_w64_5: Repeat infections

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