

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 21)

Note: The questions below are the proposed questions for the twenty-first 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 Wave 21 only or are being asked again to update data on a variable of interest. We will be fielding the Parent Vaccination Decisions module, and new questions around the Delta variant and heart inflammation are included. ASPA will provide OMB with updates to the questionnaire for subsequent Waves.

Standard Questions

Modular Questions

One-Time or Repeat Questions Being Asked Again to Update Data

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.” //

**vacc\_trust**. How much trust do you have that an FDA-authorized COVID-19 vaccine may be safe and effective for you to get?

Variable Label: vacc\_trust: Trust in Safety of Vaccine

Value	Value Label
1	None at all
2	Not very much
3	A fair amount
4	A great deal
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q2

Question Type: Single punch

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

**beh1\_cet**. Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. Have you received a COVID-19 vaccine?

Variable Label: beh1: 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 =0 OR -99//**

**Item #:** Q3

**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 =0 OR -99//**

**Item #:** Q4

**Question Type:** Single punch

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

**beh3a\_cet.** Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. How soon will you get vaccinated? *For this question, assume there is enough vaccine so that everyone who wants it can get it.*

**Variable Label:** BEH3a\_CET: 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 beh3a\_cet =2//**

Item #: Q5-Q7

Question Type: Single punch

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

**beh4\_cet**. You responded that you will wait to get a COVID-19 vaccine. For each of the following statements, is this a reason why you would wait to get a COVID-19 vaccine? Select yes or no for each item.

Variable Label: beh4\_cet: Reasons: Waiting to get vaccinated

//PROGRAMMING NOTE: RANDOMIZE BEH4\_1\_CET-BEH4\_10\_CET

Variable Name	Variable Text	Variable Label
beh4_1_cet	I will wait because of my age.	beh4_1_cet: Age
beh4_2_cet	I will wait because of my health status, allergies, or medical history.	beh4_2_cet: Health
beh4_12_cet	I want to know if the vaccines are effective at preventing COVID-19 in the short-term.	beh4_12_cet: Short-term effectiveness
beh4_13_cet	I want to know if the vaccines are effective at preventing COVID-19 in the long-term (i.e., whether booster shots will be required).	beh4_13_cet: Long-term effectiveness
beh4_14_cet	I do not trust the vaccines.	beh4_14_cet: Lack of trust
beh4_15_cet	I do not think I am at risk of getting COVID-19.	beh4_15_cet: Lack of COVID-19 concern
beh4_16_cet	I want to know if the vaccines are effective at protecting people from COVID-19 variants.	beh4_16_cet: Effectiveness against variants
beh4_4_cet	I am pregnant or expect to become pregnant.	beh4_4_cet: Pregnant
beh4_5_cet	I want to talk to my doctor first.	beh4_5_cet: Talk to doctor first
beh4_6_cet	I want to compare the effectiveness of the different vaccines.	beh4_6_cet: Compare vaccines
beh4_7_cet	I want to see if my friends and family get the vaccine.	beh4_7_cet: Friends/family
beh4_8_cet	I want to see if others who get the vaccine first develop any side effects.	beh4_8_cet: Side effects
beh4_9_cet	I want to make sure it is safe for people like me first.	beh4_9_cet: Confirm safety
beh4_10_cet	I want to hear from leaders in my community about the vaccine first.	beh4_10_cet: Hear from leaders
beh4_11_cet	Other	beh4_11_cet: Other

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

// Page Break //

//BASE: All respondents//

Item #: Q8

Question Type: Single punch

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

vaccine attitudes. How do you feel about vaccines, in general?

Variable Label: vaccine\_attitudes: CDC vaccine attitude question

Value	Value Label
1	1 – Very negative
2	2 –
3	3 –
4	4 –
5	5 –
6	6 –
7	7 – Very positive
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q9

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 5 years old
4	6 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= 5-6//

Item #: Q10

Question Type: Single punch grid

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

**child\_vaxxed**. 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 Label:** child\_vaxxed\_2: Child vaccinated

**//PROGRAMMING NOTE: PIPE 5 AND/OR 6 responses from parent//**

Value	Value Label	
child_vaxxed_5	12 to 15 years old	child_vaxxed_5: 12 to 15 years old
child_vaxxed_6	16 to 17 years old	child_vaxxed_6: 16 to 17 years old
-99	Refused	

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

**// Page Break //**

**//BASE: Parent= 1-6//**

**Item #:** **Q11**

**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//**

Value	Value Label
1	Younger than 6 months old
2	6 months to <2 years old

3	2 to 5 years old
4	6 to 11 years old
5	12 to 15 years old
6	16 to 17 years old
-99	Refused

Value	Value Label
1	Not concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned
5	Child has already had COVID
-99	Refused

//BASE: Parent= 1-6//

Item #: Q12

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 the 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//

Value	Value Label
1	Younger than 6 months old
2	6 months to <2 years old
3	2 to 5 years old
4	6 to 11 years old
5	12 to 15 years old
6	16 to 17 years old
-99	Refused

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

//BASE: Parent=1-6//

Item #: Q13

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 12 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
<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	vacc_child_parent_6mto2: 6 months- to 2-years-old
<b>vacc_child_parent_2to5</b>	2 to 5 years old	vacc_child_parent_2to5: 2- to 5-years-old
<b>vacc_child_parent_6to11</b>	6 to 11 years old	vacc_child_parent_5to11: 6- to 11-years-old
<b>vacc_child_parent_12to15</b>	12 to 15 years old	vacc_child_parent_12to15: 12- to 15-years-old
<b>vacc_child_parent_16to17</b>	16 to 17 years old [ONLY SHOW IF children_vaxxed=0 or 99]	vacc_child_parent_16to18: 16- to 18-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 #: Q14

Question Type: Multi punch

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

**increase\_uptake\_parent.** Which of the following would make you more likely to get a COVID-19 vaccine for your child(ren)?

**Variable Label:** increase\_uptake\_parent: Increase child vaccine uptake

**//PROGRAMMING NOTE: RANDOMIZE increase\_uptake\_parent\_1-**

**increase\_uptake\_parent\_8//**

Variable Name	Variable Text	Variable Label
increase_uptake_parent_1	If more information showing COVID-19 vaccines are <u>safe</u> for children was available	increase_uptake_parent_1: Safety
increase_uptake_parent_2	If more information showing COVID-19 vaccines are <u>effective</u> for children was available	increase_uptake_parent_2: Effectiveness
increase_uptake_parent_3	If my child(ren)'s school required it	increase_uptake_parent_3: School required it
increase_uptake_parent_4	If it would prevent my child(ren) from spreading COVID-19 to family and friends	increase_uptake_parent_4: Prevent spread to family and friends
increase_uptake_parent_5	If it would allow my child(ren) to resume or do more social activities	increase_uptake_parent_5: Resume social activities
increase_uptake_parent_6	If it would reduce the spread of COVID-19 in my child(ren)'s community	increase_uptake_parent_6: Reduce spread to community
increase_uptake_parent_7	If cases of COVID-19 got more severe	increase_uptake_parent_7: COVID-19 cases more severe
increase_uptake_parent_8	If it would allow my child to travel	increase_uptake_parent_8: Travel
increase_uptake_parent_9	Other [ANCHOR]	increase_uptake_parent_9: Other
increase_uptake_parent_10	None of the above, nothing would make me more likely to get a COVID-19 vaccine for my child(ren) [ANCHOR & EXCLUSIVE]	increase_uptake_parent_10: None

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

**Item #: Q15**

**Question Type: Single punch**

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

**heart\_infl.** True or False: The CDC and FDA are investigating reports of cases of heart inflammation (myocarditis or pericarditis) following COVID-19 vaccination.

**Variable Label:** heat\_infl: Awareness of Heart Inflammation

Value	Value Label
1	True
2	False
3	Don't know
-99	Refused

**// Page Break //**

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

**Item #:** Q16

**Question Type:** Single punch

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

**heart\_infl\_group.** This is true. With which of the following vaccines and groups have these cases of heart inflammation (myocarditis or pericarditis) been most likely to occur?

**Variable Label:** heart\_infl\_group: Awareness of Vaccines & Group

**//PROGRAMMING NOTE: RANDOMIZE options 1-5, ANCHOR option 6//**

Value	Value Label
1	After the second dose of an mRNA vaccine (Pfizer or Moderna) among young men (ages 16-24)
2	After the Johnson & Johnson vaccine among boys and young men (ages 16-24)
3	After the second dose of an mRNA vaccine (Pfizer or Moderna) among girls and young women (ages 16-24)
4	After the second dose of an mRNA vaccine (Pfizer or

	Moderna) among older adults (ages 40 and up)
5	After the Johnson & Johnson vaccine among older adults (ages 40 and up)
6	I am not sure [ANCHOR]
-99	Refused

**// Page Break //**

**// PROGRAMMING NOTE: Generate variable (heart\_condition) and randomly assign 1/3 of respondents to heart\_condition=1 [labeled: “no info”], 1/3 of respondents to heart\_condition =2 [labeled: “incidence”, and 1/3 of respondents to heart\_condition =3 [labeled: “compared to covid”] //**

**//BASE: All adults, see programming note above//**

**Item #: Q17**

**Question Type: Single punch**

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

**heart\_infl\_trust.**

[SHOW IF heart\_condition=1] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

[SHOW IF heart\_condition=2] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

These cases are extremely rare, with about 1 in 50,000 young adults getting the condition. In the vast majority of those cases, the young adults have fully recovered and been sent home after a single hospital visit.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

[SHOW IF heart\_condition=3] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

These cases are extremely rare, with about 1 in 50,000 young adults getting the condition. In the vast majority of those cases, the young adults have fully recovered and been sent home after a single hospital visit.

Among unvaccinated children who get COVID-19, about 50 in 50,000 have gone on to develop a condition called MIS-C (multisystem inflammatory syndrome in children), and in most of those cases they have had some level of myocarditis. In addition, COVID-19 has directly caused myocarditis in some children and adults.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

**Variable Label:** heart\_infl\_trust: Trust in mRNA Vaccines

Value	Value Label
1	Yes, it greatly decreases my trust in the mRNA vaccines.
2	Yes, it slightly decreases my trust in the mRNA vaccines.
3	No, it doesn't change my trust in the mRNA vaccines.
-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #:** Q16

**Question Type:** Grid

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

**cv\_diagnose.** Have you or any of the following people been diagnosed with the coronavirus or COVID-19?

**Variable Label:** cv\_diagnose: Diagnosed with COVID-19

**//PROGRAMMING NOTE: RANDOMIZE cv\_diagnose\_1-cv\_diagnose\_6**

Variable Name	Variable Text	Variable Label
cv_diagnose_1	I have once	cv_diagnose_1: Myself
cv_diagnose_2	I have more than once	cv_diagnose_2: Myself More Than Once
cv_diagnose_3	An immediate family member	cv_diagnose_3: Immediate Family Member
cv_diagnose_4	An extended family member	cv_diagnose_4: Extended Family Member
cv_diagnose_5	A friend	cv_diagnose_5: Friend
cv_diagnose_6	No, I do not know anyone that has been diagnosed with coronavirus or COVID-19	cv_diagnose_6: No One

Value	Value Label
0	No
1	Yes
99	Refused

**// Page Break //**

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

**Item #:** Q19

**Question Type:** Single punch

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

**covid19\_threat** How much of a threat is the coronavirus outbreak for \_\_\_\_\_?

**Variable Label:** covid19\_threat: COVID-19 threat concerns

**//PROGRAMMING NOTE: RANDOMIZE covid19\_threat\_1-covid19\_threat\_5//**

Variable Name	Variable Text	Variable Label
covid19_threat_1	Your personal health	covid19_threat_1: Personal Health
covid19_threat_2	Your personal financial situation	covid19_threat_2: Personal Finances

covid19_threat_3	The health of your community	covid19_threat_3: Day to Day
covid19_threat_4	The health of the US population as a whole	covid19_threat_4: US Population
covid19_threat_5	The US economy	covid19_threat_5: US Economy

Value	Value Label
1	Not a threat
2	A minor threat
3	A moderate threat
4	A major threat
-99	Refused

//BASE: All respondents//

Item #: Q20

Question type: Single punch

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

variant\_concerns. Compared to the beginning of this year when new COVID-19 variants were first detected in the United States, how concerned are you now about COVID-19 variants?

Value	Value Label
1	Much less concerned
2	Slightly less concerned
3	Neither more nor less concerned
4	Slightly more concerned
5	Much more concerned
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch

**delta\_var\_con**: How concerned are you about the Delta variant of the COVID-19 virus?

**Variable Label:** delta\_var\_con: Concern about Delta variant

Value	Value Label
1	Not at all concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned
99	I am not aware of this COVID-19 variant
-99	Refused

**// Page Break //**

**//BASE: All respondents, except see note on delta\_var\_info\_2//**

**Item #:** Q22

**Question Type:** Single punch

**delta\_var\_info**: The Delta variant of the COVID-19 virus is spreading fast, it has been detected in over 70 countries, it has now become the dominant strain in India and in the United Kingdom – and it currently makes up about 10% of cases in the United States.

The variant is thought to be 43%-90% more transmissible than other variants, and 30%-100% more infectious than the original COVID-19 strain. Compared to the original COVID-19 strain, the Delta variant affects young people at a higher rate, symptoms are more severe, and people that contract it are more likely to end up in the hospital.

Early research is finding that the currently authorized COVID-19 vaccines are highly protective against the Delta variant.

Please indicate how much you agree or disagree with the following statements:

**//PROGRAMMING NOTE: RANDOMIZE covid19\_threat\_1-covid19\_threat\_5//**

Variable Name	Variable Text	Variable Label
<b>delta_var_info_1</b>	Knowing this information makes me more likely to encourage friends or family to get a COVID-19 vaccine.	delta_var_info_1: Encourage others
<b>delta_var_info_2</b>	Knowing this information makes me more likely to get a COVID-19 vaccine. [Show if BEH1_CET=0]	delta_var_info_2: Increase likelihood
<b>delta_var_info_3</b>	I am concerned that the Delta variant will slow efforts to reopen the country.	delta_var_info_3: Slow reopening
<b>delta_var_info_4</b>	Because of the Delta variant, I will continue to wear a mask and socially distance in most	delta_var_info_4: Continue preventive

	situations.	behavior
delta_var_info_5	I do not trust the information I'm getting about the Delta variant.	delta_var_info_5: Do not trust information

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 #:** Q23

**Question Type:** Single punch

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

**campaign.** How familiar are you with the U.S. Department of Health and Human Services' (HHS) COVID-19 Public Education Campaign "We Can Do This"?

**Variable Label:** campaign: Familiarity with "We Can Do This" campaign

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

**// Page Break //**

**//BASE: campaign=2-4//**

**Item #:** Q24

**Question Type:** Multi punch

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

**campaign\_source.** Where have you seen or heard information about the U.S. Department of Health and Human Services' (HHS) COVID-19 Public Education Campaign "We Can Do This"? Please select all that apply.

**Variable Label:** campaign\_source: Campaign information source

Value	Value Label
1	Radio
2	Website
3	Television
4	Social media
5	Podcast
6	Billboard
7	Other
-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #:** Q25

**Question Type:** Single punch grid

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

**ptn\_w21**

We are interested in your opinion of a few messages about COVID-19 vaccination.

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."**

**//PROGRAMMING NOTE: RANDOMIZE ORDER OF SUBITEMS IN THE GRID.//**

Variable Name	Variable Text	Variable Label
ptn_w21_1	More than 96% of practicing doctors are fully vaccinated against COVID-19.	ptn_w21_1: Doctors vaccinated
ptn_w21_2	Pregnant women are at higher risk for severe illness from COVID. Getting vaccinated can protect them from complications affecting the mother, baby, or the pregnancy.	ptn_w21_2: Vaccines protect pregnant women
ptn_w21_3	There isn't any evidence that any vaccines, including COVID-19 vaccines, cause female fertility problems	ptn_w21_3: Doesn't cause fertility problems

	or male fertility problems.	
ptn_w21_4	Serious side effects that could cause a long-term health problem are extremely unlikely following any vaccine, including COVID-19 vaccines.	ptn_w21_4: Serious side effects unlikely
ptn_w21_5	Evidence so far shows that COVID-19 vaccines are effective at preventing infection from variants of the COVID virus that are circulating in the U.S.	ptn_w21_5: Effective at preventing infection

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