

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 24)

Note: The questions below are the proposed questions for the twenty-third 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 24 only or are being asked again to update data on a variable of interest. We will be fielding the Misinformation module, and new questions are FDA approvals/vaccine requirements, vaccination completion, awareness and effect of GBS being added to J&J label, affect of needle fear on vaccine uptake, and the vaccine booster uptake. 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." //

**cdc\_fam**: How familiar are you with the Centers for Disease Control and Prevention (CDC)?

**Variable Label**: cdc\_fam: Familiarity with CDC

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

// Page Break //

//BASE: cdc\_fam= 2, 3, 4, OR -99//

Item #: Q2

Question Type: Single punch

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

**cdc\_trust**: How much trust do you have in the Centers for Disease Control and Prevention (CDC) to provide you with accurate information about the coronavirus or COVID-19?

**Variable Label**: cdc\_trust: Trust in CDC

Value	Value Label
1	None at all

2	Not very much
3	A fair amount
4	A great deal
-99	Refused
-100	Valid skip

**// Page Break //**

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

**Item #: Q3**

**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 #: Q4**

**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 #: Q5**

**Question Type:** Single punch

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

**beh2a\_cet\_2.** How likely would you be to get a COVID-19 vaccine if the following were to occur?

**Variable Label:** beh2a\_cet\_2: Vaccination follow-ups

**//PROGRAMMING NOTE: Randomize response options//**

Value	Value Label	
beh2a_cet_req	A COVID-19 vaccine is required (by your employer, school, local government, etc.)	beh2a_cet_req: Vaccine required
beh2a_cet_app	A COVID-19 vaccine has full approval from the FDA.	beh2a_cet_app: FDA approved

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 =1//

Item #: Q6

Question Type: Single punch

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

beh2b\_cet. What is the likelihood that you will complete COVID-19 vaccination?

Variable Label: BEH2b\_CET: Intention to complete vaccination

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: beh1\_cet =0 OR -99//

Item #: Q7

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 //

//PROGRAMMING NOTE: beh1\_cet =1//

Item #: Q8

Question Type: Single punch

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

beh3b\_cet. Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. How soon will you get the second required dose? For this question, assume there is enough vaccine so that everyone who wants it can get it.

Variable Label: BEH3b\_CET: Wait to complete vaccination

Value	Value Label
1	I will get the second required dose as soon as I can
2	I will wait to get the second required dose for one or more reasons
3	I will never get the second required COVID-19 dose
-99	Refused
-100	Valid Skip

// Page Break //

//BASE: beh2b\_cet=1-4 OR beh3b\_cet=2-3//

Item #: Q9

Question Type: Open end

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

second\_dose\_reasons. Please explain why you are not sure you will, or do not intend to, complete vaccination?

Variable Label: second\_dose\_reasons: Open-ended reasons for not completing vaccination

//BASE beh3a\_cet =2//

Item #: Q10-Q12

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 #: Q13

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

**// Page Break //****Item #: Q14-Q17****Question Type:** Single punch grid**// Soft Prompt: "We would like your response to this question." //****misinform**. How much do you agree or disagree with the following statements?**//PROGRAMMING NOTE: RANDOMIZE misinform\_1 to misinform\_22. Split grid across four pages (every 5 questions) //**

<b>misinform_1</b>	If someone has ever had a severe allergic reaction to any ingredient in a COVID-19 vaccine, they should not get that specific vaccine.	misinform_1: Vaccine allergies
<b>misinform_2</b>	If someone gets COVID-19 and recovers, they don't need to get a COVID-19 vaccine.	misinform_2: Already had COVID-19
<b>misinform_3</b>	Getting a COVID-19 vaccine can give you COVID-19.	misinform_3: Give you COVID-19
<b>misinform_5</b>	In order to be authorized for use, the COVID-19 vaccines must go through extensive testing over three phases of clinical trials with thousands of participants.	misinform_5: Vaccines extensively tested
<b>misinform_6</b>	The COVID-19 vaccines include microchips used to track people.	misinform_6: Microchips
<b>misinform_7</b>	COVID-19 vaccines will alter my DNA.	misinform_7: Alter DNA
<b>misinform_9</b>	Natural immunity is healthier and more effective than vaccine-induced immunity.	misinform_9: Natural immunity
<b>misinform_10</b>	If everyone around me is immune, then I don't need to be vaccinated.	misinform_10: Everyone is immune
<b>misinform_11</b>	Vaccines can cause autism.	misinform_11: Autism
<b>misinform_12</b>	Once you receive the COVID-19 vaccine, you're immune for life.	misinform_12: Immune for life
<b>misinform_13</b>	If I got the flu shot this year, I don't need a COVID-19 vaccine.	misinform_13: Flu shot
<b>misinform_14</b>	COVID-19 vaccines can cause a short fever, headache, fatigue, sore arm or chills, especially after the second dose. Other reactions are extremely rare.	misinform_14: Minor side effects
<b>misinform_15</b>	The COVID-19 virus is mutating. Early research is finding that the current vaccines can still protect against most of the new COVID-19 strains or variants.	misinform_15: Vaccines protect against variants
<b>misinform_16</b>	People who have received a COVID-19 vaccine can spread or "shed" the virus to unvaccinated people	misinform_16: Vaccine shedding
<b>misinform_17</b>	Many people have died from the COVID-19 vaccines.	misinform_17: Vaccine causes deaths
<b>misinform_18</b>	COVID-19 vaccines can cause infertility.	misinform_18: Infertility
<b>misinform_19</b>	Getting a COVID-19 vaccine while	misinform_19:

	pregnant can cause a miscarriage.	Miscarriage
<b>misinform_20</b>	COVID-19 vaccines can make people magnetic.	misinform_20: Magnetic
<b>misinform_21</b>	The federal government and the CDC cannot mandate or require anyone to get a COVID-19 vaccine.	misinform_21: Government cannot mandate vaccines
<b>misinform_22</b>	COVID-19 vaccines do not actually protect vaccinated people from being infected with COVID-19.	misinform_22: Do not prevent infection

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
6	Don't know
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: **Q18**

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 #: **Q19**

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

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

Value	Value Label	
child_vaxxed_2_5	12 to 15 years old	child_vaxxed_5: 12 to 15 years old
child_vaxxed_2_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: All respondents//**

**Item #:** Q20

**Question Type:** Single punch

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

**booster.** Scientists are still studying whether booster shots for the COVID-19 vaccines will be necessary. If booster shots are necessary for COVID-19 vaccines to maintain full protection against the virus, and they are completely free of cost and readily available, what is the likelihood that you will get a COVID-19 vaccine booster?

**Variable Label:** booster: Booster uptake single question

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 #:** Q21

**Question Type:** Single punch

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

**needle\_fear.** Are you afraid of needles?

**Variable Label:** needle\_fear: Fear of needles

Value	Value Label
1	Yes
2	No
-99	Refused



// Page Break //

// BASE: needle\_fear=1 and see note on needle\_fear\_eff5//

Item #: Q22

Question Type: Single punch grid

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

needle\_fear\_eff

Please indicate how much you agree or disagree with the following questions.

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

Variable Name	Variable Text	Variable Label
needle_fear_eff1	My fear of needles made me initially hesitant to get a COVID-19 vaccine.	needle_fear_eff1: Initially hesitant
needle_fear_eff2	My fear of needles made me hesitant to get a two-shot mRNA vaccine.	needle_fear_eff2: Hesitant to get two-shot vaccine
needle_fear_eff3	My fear of needles makes me less likely to get other required vaccines (e.g., annual flu vaccine).	needle_fear_eff3: Less likely to get other vaccines
needle_fear_eff4	When I get a vaccine, I make sure to let the medical staff know I am afraid of needles so they can make accommodations.	needle_fear_eff4: Staff makes accommodations
needle_fear_eff5	My fear of needles is a major reason I have not gotten a COVID-19 vaccine. [ONLY SHOW IF BEH1_CET= 0 OR 99]	needle_fear_eff5: Reason for not getting vaccinated

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

// Page Break //

//PROGRAMMING NOTE: Generate a\_b\_test variable. Randomly assign 50% of respondents to a\_b\_test=1 (labeled "99 deaths"), randomly assign other 50% to a\_b\_test=2 (labeled "9 out of 10 deaths").//

// BASE: All respondents, except see notes on ptn\_w24\_6 & ptn\_w24\_7//

Item #: Q23-Q24

Question Type: Single punch grid

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

ptn\_w24

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.//**

<b>Variable Name</b>	<b>Variable Text</b>	<b>Variable Label</b>
ptn_w24_1	There's even more value in getting a COVID-19 vaccine now because of how fast the new Delta variant is spreading in the United States.	ptn_w23_1: Delta spreading
ptn_w24_2	COVID-19 vaccines are highly effective at protecting you from the Delta variant.	ptn_w23_2: Highly effective against Delta
ptn_w24_3	For both younger and older adults, the risk for serious health problems is higher from COVID than from any risk from the vaccines.	ptn_w23_3: Risk higher from virus
ptn_w24_4	Even if you've already had COVID-19, getting vaccinated will help protect you from getting sick with COVID again and spreading it to others.	ptn_w23_4: Vaccination prevents spread
ptn_w24_5	COVID vaccines do not cause female or male fertility problems.	ptn_w23_5: Do not cause fertility problems
ptn_w24_6	99 out of 100 deaths from COVID-19 are unvaccinated individuals. [ONLY SHOW IF A_B_TEST=1]	ptn_w23_6: 99 deaths
ptn_w24_7	9 out of 10 deaths from COVID-19 are unvaccinated individuals. [ONLY SHOW IF A_B_TEST=2]	ptn_w23_7: 9 out of 10 deaths

<b>Value</b>	<b>Value Label</b>
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
99	Refused