

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) //**

| | | |
|---------------------|---|---|
| misinform_1 | 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 |
| misinform_2 | If someone gets COVID-19 and recovers, they don't need to get a COVID-19 vaccine. | misinform_2: Already had COVID-19 |
| misinform_3 | Getting a COVID-19 vaccine can give you COVID-19. | misinform_3: Give you COVID-19 |
| misinform_5 | 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 |
| misinform_6 | The COVID-19 vaccines include microchips used to track people. | misinform_6: Microchips |
| misinform_7 | COVID-19 vaccines will alter my DNA. | misinform_7: Alter DNA |
| misinform_9 | Natural immunity is healthier and more effective than vaccine-induced immunity. | misinform_9: Natural immunity |
| misinform_10 | If everyone around me is immune, then I don't need to be vaccinated. | misinform_10: Everyone is immune |
| misinform_11 | Vaccines can cause autism. | misinform_11: Autism |
| misinform_12 | Once you receive the COVID-19 vaccine, you're immune for life. | misinform_12: Immune for life |
| misinform_13 | If I got the flu shot this year, I don't need a COVID-19 vaccine. | misinform_13: Flu shot |
| misinform_14 | 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 |
| misinform_15 | 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 |
| misinform_16 | People who have received a COVID-19 vaccine can spread or "shed" the virus to unvaccinated people | misinform_16: Vaccine shedding |
| misinform_17 | Many people have died from the COVID-19 vaccines. | misinform_17: Vaccine causes deaths |
| misinform_18 | COVID-19 vaccines can cause infertility. | misinform_18: Infertility |
| misinform_19 | Getting a COVID-19 vaccine while | misinform_19: |

| | | |
|---------------------|--|--|
| | pregnant can cause a miscarriage. | Miscarriage |
| misinform_20 | COVID-19 vaccines can make people magnetic. | misinform_20: Magnetic |
| misinform_21 | The federal government and the CDC cannot mandate or require anyone to get a COVID-19 vaccine. | misinform_21: Government cannot mandate vaccines |
| misinform_22 | 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 |

// 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 |

//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.//

| Variable Name | Variable Text | Variable Label |
|----------------------|--|--|
| 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 |

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