

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 6)

Note: The questions below are the proposed questions for the sixth 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 6 only. This week, we have added questions that address current perceptions of the COVID-19 pandemic and returning to pre-pandemic activities.

Standard Questions

Modular Questions

One-Time Questions

### HHS Familiarity & Perceptions

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

// Page Break //

Item #: Q1

Question type: Single punch

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

**hhs\_fam**: How familiar are you with the U.S. Department of Health and Human Services (HHS)?

Variable Label: hhs\_fam: Familiarity with HHS

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

//PROGRAMMING NOTE: IF hhs\_fam = 1, SKIP TO pandem\_percep//

// Page Break //

Item #: Q2

Question Type: Single punch

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

**hhs\_trust**. How much trust do you have in the U.S. Department of Health and Human Services (HHS) to provide you with accurate information about the coronavirus or COVID-19?

**Variable Label:** hhs\_trust: Trust in HHS

| 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 //

Item #: Q3

Question Type: Grid

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

**pandem\_percep**. How much do you agree or disagree with the following statements in regard to the COVID-19 pandemic?

//PROGRAMMING NOTE: RANDOMIZE

| Variable Name          | Variable Text   | Variable Label                      |
|------------------------|---|-------------------------------------|
| <b>pandem_percep_1</b> | The number of COVID-19 cases per day in the U.S. will decline over the coming months.           | pandem_percep_1:<br>Cases Decline   |
| <b>pandem_percep_2</b> | There will be another spike in COVID-19 cases in the U.S. before the end of 2021.               | pandem_percep_2:<br>Spike in Cases  |
| <b>pandem_percep_3</b> | The number of people I know personally that were diagnosed with COVID-19 in 2021 has decreased. | pandem_percep_3:<br>Know Personally |
| <b>pandem_percep_4</b> | I feel better about the COVID-19 pandemic today than I did in 2020.                             | pandem_percep_4:<br>Feel Better     |
| <b>pandem_percep_5</b> | I am less concerned about getting diagnosed with COVID-19 today than I was in 2020.             | pandem_percep_5:<br>Less Concerned  |

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

|     |                |
|-----|----------------|
| 5   | Strongly agree |
| -99 | Refused        |

// Page Break //

Item #: Q4-Q6

Question Type: 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\_15**. Split grid across three 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_4</b> | People don't need to wear a mask after they get a COVID-19 vaccine.   | misinform_4: Don't need mask             |
| <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_8</b> | COVID-19 vaccines can cause infertility or miscarriage.   | misinform_8: Infertility or miscarriage  |
| <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 |

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

**// Page Break //**

**Item #:** Q7

**Question Type:** Single punch

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

**BEH1\_CET.** A Food and Drug Administration (FDA)-authorized vaccine to prevent COVID-19 is 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 //**

**//PROGRAMMING NOTE: DISPLAY IF BEH1\_CET=0 OR -99//**

**Item #:** Q8

**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                     |

**// Page Break //**

**//PROGRAMMING NOTE: DISPLAY IF BEH1\_CET=1//**

**Item #:** Q9

**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 //

//PROGRAMMING NOTE: DISPLAY IF BEH1\_CET=0 OR -99//

Item #: Q10

Question Type: Single punch

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

**BEH3a CET.** A Food and Drug Administration (FDA)-authorized vaccine to prevent COVID-19 is 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: DISPLAY IF BEH1\_CET=1//

Item #: Q11

Question Type: Single punch

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

**BEH3b CET.** A Food and Drug Administration (FDA)-authorized vaccine to prevent COVID-19 is 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 //

//PROGRAMMING NOTE: DISPLAY IF BEH3b\_CET =2//

Item #: Q12-Q14

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 BEH3\_1\_CET-BEH3\_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_3_CET    | I want to know if the vaccine is effective first.                       | BEH4_3_CET: Confirm effectiveness |
| 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 problems. | 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         |

|     |            |
|-----|------------|
| 00  | Refused    |
| 100 | Valid skin |

// Page Break //

Item #: Q15

Question Type: Single punch

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

**watch\_pub\_vacc**. Have you watched videos or seen pictures of someone else getting a COVID-19 vaccine?

Variable Label: watch\_pub\_vac: Watched public vaccination?

| Value | Value Label |
|-------|-------------|
| 0     | No          |
| 1     | Yes         |
| -99   | Refused     |

// Page Break //

//PROGRAMMING NOTE: SHOW IF watch\_pub\_vacc = 1 //

Item #: Q16-Q17

Question Type: Grid

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

**type\_pub\_vacc**. Who did you see get vaccinated? Select all that apply.

//PROGRAMMING NOTE: RANDOMIZE type\_pub\_vacc\_1 to type\_pub\_vacc\_7. //

|                        |   |   |
|------------------------|---|---|
| <b>type_pub_vacc_1</b> | Member(s) of the U.S. congress                      | type_pub_vacc_1: Congress                 |
| <b>type_pub_vacc_2</b> | Local/state politician(s)                           | type_pub_vacc_2: Local politician         |
| <b>type_pub_vacc_3</b> | Doctor(s), nurse(s), or other health care worker(s) | type_pub_vacc_3: Nurse/health care worker |
| <b>type_pub_vacc_4</b> | Public health official(s) (e.g., Dr. Anthony Fauci) | type_pub_vacc_5: Public health official   |
| <b>type_pub_vacc_5</b> | President Biden                                     | type_pub_vacc_6: President                |
| <b>type_pub_vacc_6</b> | Vice President Harris                               | type_pub_vacc_7: Vice President           |
| <b>type_pub_vacc_7</b> | A celebrity, artist, musician,                      | type_pub_vacc_8: Influencer               |



|                 |                                |                        |
|-----------------|--------------------------------|------------------------|
|                 | athlete, or other “influencer” |                        |
| type_pub_vacc_8 | Other                          | type_pub_vacc_9: Other |

| Value | Value Label |
|-------|-------------|
| 0     | No          |
| 1     | Yes         |
| -99   | Refused     |

// Page Break //

//PROGRAMMING NOTE: SHOW IF LEAST ONE ITEM FROM type\_pub\_vacc=1. PIPE “YES” RESPONSES //

Item #: Q18-Q19

Question Type: Grid

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

imp\_pub\_vacc. Please consider how seeing the following people get vaccinated made you feel about getting a COVID-19 vaccine yourself. Did seeing these vaccinations make you more likely, less likely, or not affect whether you would get the vaccine?

//PROGRAMMING NOTE: MATCH ORDER OF type\_pub\_vacc\_1 to type\_pub\_vacc\_8. //

|                |   |   |
|----------------|---|---|
| imp_pub_vacc_1 | Member(s) of the U.S. congress                        | type_pub_vacc_1: Congress                 |
| imp_pub_vacc_2 | Local/state politician(s)                             | type_pub_vacc_2: Local politician         |
| imp_pub_vacc_3 | Doctor(s), nurse(s), or other health care worker(s)   | type_pub_vacc_3: Nurse/health care worker |
| imp_pub_vacc_4 | Public health official(s) (e.g., Dr. Anthony Fauci)   | type_pub_vacc_4: Doctor                   |
| imp_pub_vacc_5 | President Biden                                       | type_pub_vacc_6: President                |
| imp_pub_vacc_6 | Vice President Harris                                 | type_pub_vacc_7: Vice President           |
| imp_pub_vacc_7 | A celebrity, artist, musician, or other “influencer.” | type_pub_vacc_8: Influencer               |
| imp_pub_vacc_8 | Other   | type_pub_vacc_9: Other                    |

| Value | Value Label                                   |
|-------|---|
| 1     | Made me less likely to get the vaccine        |
| 2     | Didn't affect whether I would get the vaccine |
| 3     | Made me more likely to get the vaccine        |
| 99    | Refused                                       |
| -100  | Valid skip                                    |

// Page Break //

//PROGRAMMING NOTE: IF BEH1\_CET=0 OR -99 THEN 25% shown jj\_effect\_mild, 25% shown jj\_effect\_severe, 25% shown jj\_dose, 25% shown jj\_variants//

// Page Break //

Item #: Q20

Question Type: Single punch

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

jj\_effect\_mild. The Johnson & Johnson COVID-19 vaccine was just authorized for use by the Food and Drug Administration (FDA). The Johnson & Johnson vaccine is 66% percent effective at preventing mild to moderate cases of COVID-19. If the Johnson & Johnson vaccine were offered to you immediately and at no cost, how likely would you be to get the vaccine?

Variable Label: vacc\_total: Vaccine likelihood with actual vaccine total

| Value | Value Label           |
|-------|-----------------------|
| 1     | 1 – Not at all likely |
| 2     | 2 –                   |
| 3     | 3 –                   |
| 4     | 4 – Moderately likely |
| 5     | 5 –                   |

|     |                      |
|-----|----------------------|
| 6   | 6 –                  |
| 7   | 7 – Extremely likely |
| -99 | Refused              |

**Item #:** Q21

**Question Type:** Single punch

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

**jj\_effect\_severe.** The Johnson & Johnson COVID-19 vaccine was just authorized for use by the Food and Drug Administration (FDA). The Johnson & Johnson vaccine is 85% percent effective at preventing severe cases of COVID-19. If the Johnson & Johnson vaccine were offered to you immediately and at no cost, how likely would you be to get the vaccine?

**Variable Label:** vacc\_total: Vaccine likelihood with actual vaccine total

| Value | Value Label           |
|-------|-----------------------|
| 1     | 1 – Not at all likely |
| 2     | 2 –                   |
| 3     | 3 –                   |
| 4     | 4 – Moderately likely |
| 5     | 5 –                   |
| 6     | 6 –                   |
| 7     | 7 – Extremely likely  |
| -99   | Refused               |

**Item #:** Q22

**Question Type:** Single punch

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

**jj\_dose.** The Johnson & Johnson COVID-19 vaccine was just authorized for use by the Food and Drug Administration (FDA). The Johnson & Johnson vaccine only requires one dose. If the Johnson & Johnson vaccine were offered to you immediately and at no cost, how likely would you be to get the vaccine?

**Variable Label:** vacc\_total: Vaccine likelihood with actual vaccine total

| Value | Value Label           |
|-------|-----------------------|
| 1     | 1 – Not at all likely |
| 2     | 2 –                   |
| 3     | 3 –                   |
| 4     | 4 – Moderately likely |

|     |                      |
|-----|----------------------|
|     |                      |
| 5   | 5 –                  |
| 6   | 6 –                  |
| 7   | 7 – Extremely likely |
| -99 | Refused              |

Item #: Q23

Question Type: Single punch

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

jj\_variants. The Johnson & Johnson COVID-19 vaccine was just authorized for use by the Food and Drug Administration (FDA). The Johnson & Johnson vaccine was tested in countries with emerging COVID-19 variants and is equally effective against new COVID-19 variants in the United States, Brazil, and South Africa. If the Johnson & Johnson vaccine were offered to you immediately and at no cost, how likely would you be to get the vaccine?

Variable Label: vacc\_total: Vaccine likelihood with actual vaccine total

| Value | Value Label           |
|-------|-----------------------|
| 1     | 1 – Not at all likely |
| 2     | 2 –                   |
| 3     | 3 –                   |
| 4     | 4 – Moderately likely |
| 5     | 5 –                   |
| 6     | 6 –                   |
| 7     | 7 – Extremely likely  |
| -99   | Refused               |

Item #: Q24

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  |

