ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



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 prepandemic 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

| 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 I abel bbs 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 //

ltem #: Q3

Question Type: Grid

Il Soft Prompt: "We would like your response to this question." Il 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 |
|-----------------|---|-------------------------------------|
| pandem_percep_1 | The number of COVID-19 cases per day in the U.S. will decline over the coming months. | pandem_percep_1: Cases Decline |
| pandem_percep_2 | There will be another spike in COVID-19 cases in the U.S. before the end of 2021. | pandem_percep_2: Spike in Cases |
| pandem_percep_3 | The number of people I know personally that were diagnosed with COVID-19 in 2021 has decreased. | pandem_percep_3: Know Personally |
| pandem_percep_4 | I feel better about the COVID-19 pandemic today than I did in 2020. | pandem_percep_4: Feel Better |
| pandem_percep_5 | I am less concerned about getting diagnosed with COVID-19 today than I was in 2020. | pandem_percep_5: Less Concerned |

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

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

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)

| 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_4 | People don't need to wear a mask after they get a COVID-19 vaccine. | misinform_4: Don't need mask |
| 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_8 | COVID-19 vaccines can cause infertility or miscarriage. | misinform_8: Infertility or miscarriage |
| 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 |

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

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?

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| 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 |

Variable Label: BEH1: Vaccination behavior

// 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 |

//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 |

//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 <u>8_CET</u> | 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 |

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| Value | Value Label |
|-------|-------------|
| 0 | No |
| 1 | Voc |

| 00 | Defused |
|-----|---------|
| 100 | |

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. //

| type_pub_vacc_1 | Member(s) of the U.S. congress | type_pub_vacc _1: Congress |
|------------------|--|---|
| type_pub_vacc_2 | Local/state politician(s) | type_pub_vacc _2: Local politician |
| type_pub_vacc _3 | Doctor(s), nurse(s), or other health care worker(s) | type_pub_vacc _3: Nurse/health care worker |
| type_pub_vacc _4 | Public health official(s) (e.g., Dr. Anthony Fauci) | type_pub_vacc _5: Public health official |
| type_pub_vacc _5 | President Biden | type_pub_vacc _6: President |
| type_pub_vacc_6 | Vice President Harris | type_pub_vacc _7: Vice President |
| type_pub_vacc_7 | 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 |

//PROGRAMMING NOTE: SHOW IF LEAST ONE ITEM FROM type_pub_vacc=1. PIPE
"YES" RESPONSES //

Item #: Q18-Q19

Question Type: Grid

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

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_vac_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 |

//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 //

ltem #: 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 |

ltem #: Q21

Question Type: Single punch

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

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 | | | |

ltem #: Q22

Question Type: Single punch

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

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

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

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

| variable La | abel: vacc | total: | vaccine | likelinood | a with | actual | vaccine | to |
|-------------|------------|--------|---------|------------|--------|--------|---------|----|
| | | | | | | | | |

| 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 |

| -99 | Refused |
|-----|---------|
|-----|---------|

