ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 81)

Note: The questions below are the proposed questions for the 81st 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 this wave only or are being asked again to update data on a variable of interest.

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

// Page Break //

//PROGRAMMING NOTE: RANDOMIZE ORDER OF Q1/Q2

//BASE: All respondents//

Item #: **01**

Question Type: Single punch

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

hhs_trust: How much do you trust 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 | I am not familiar with HHS | |
| -99 | Refused | |

// Page Break //

//BASE: All respondents//

Item #: Q2

Question Type: Single punch

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

cdc trust: How much do you trust 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 | I am not familiar with the CDC | |
|-----|--------------------------------|--|
| -99 | Refused | |

// Page Break //

//PROGRAMMING NOTE: randomly select 50% of respondents responded 1-4 to cdc_trust or hhs_trust to see cdc_trust_oe; other 50% to see hhs_trust_oe.

//BASE: All respondents//

Item #: Q3

Question Type: Text entry

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

cdc_trust_oe: In your own words, why do you [PIPE TEXT "trust" if cdc trust=3/4; "not trust" if

cdc_trust=1/2] the CDC for accurate information about COVID-19? **Variable Label:** org distrust oe: Why don't trust CDC or HHS

// Page Break //

//BASE: All respondents//

Item #: Q4

Question Type: Text entry

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

hhs_trust_oe: In your own words, why do you [PIPE TEXT "trust" if hhs trust=3/4; "not trust" if

hhs trust=1/2] HHS for accurate information about COVID-19?

Variable Label: org_trust_oe: Why trust CDC or HHS

// Page Break //

//BASE: All respondents//

Item #: 05

Question Type: Single punch

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

beh1_cet_r: Have you received a COVID-19 vaccine?
Variable Label: beh1 cet r: 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_r=1 or 2//

Item #: Q6

Question Type: Single punch

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

vaccine_id: Which COVID-19 vaccine did you receive?

Variable Label: vaccine id: Vaccine ID

| Value | Value Label | |
|-------|---------------------------|--|
| 2 | Johnson & Johnson/Janssen | |
| 3 | Moderna | |
| 4 | Pfizer-BioNTech | |
| 6 | Novavax | |
| 5 | Other | |
| 99 | I do not remember | |
| -99 | Refused | |
| -100 | Valid skip | |

// Page Break //

//BASE: beh1_cet_r=2//

Item #: Q7

Question Type: Single punch grid

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

booster_uptake7: U.S. health officials and medical experts now recommend additional COVID-19 doses after the initial vaccine series (two doses of Pfizer, Moderna, or Novavax; or one dose of Johnson & Johnson).

<u>Boosters</u> are additional doses you may have received after your initial series. Boosters were available from August 2021 to the end of August 2022.

<u>Updated vaccines</u> are COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in early September 2022.

Have you received a COVID-19 vaccine booster or updated vaccine?

| Variable Name | Variable Text | Variable Label |
|-------------------|-------------------------------------|----------------------------|
| booster_uptake7_1 | I have received one or more booster | booster_uptake7_1: Booster |
| | dose(s) (available August 2021- | |
| | August 2022) | |
| booster_uptake7_2 | I have received an updated vaccine | booster_uptake7_2: |
| | (available starting September 2022) | Updated vaccine |

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

// Page Break //

//BASE: beh1 cet r=2//

Item #: Q8

Question Type: Dropdown menu

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

last_dose: Approximately when did you receive your most recent COVID-19 vaccine, booster,

or updated vaccine dose? If you do not remember the exact date, give your best guess.

Variable Label: last dose: Date of most recent dose

Participants select date from range: December 1, 2020 to present

// Page Break //

//BASE: beh1_cet_r=2 AND booster_uptake7_2=0 or -99 //

Item #: Q9

Question Type: Single punch

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

booster_likely_v4: What is the likelihood that you will get an updated COVID-19 vaccine?

Variable Label: booster likely v4: updated vaccine uptake likelihood

| 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_r=2 AND booster_uptake7_2=0 or -99 //

Item #: Q10

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." //
boost_when: How soon will you get an updated COVID-19 vaccine?

Variable Label: boost when: Wait to get vaccinated

| Value | Value Label | |
|-------|---|--|
| 1 | I will get an updated vaccine as soon as I can | |
| 2 | I will wait to get an updated vaccine for one or more reasons | |
| 3 | I will never get an updated vaccine | |
| -99 | Refused | |
| -100 | Valid Skip | |

// Page Break //

//BASE: beh1_cet_r=0 OR -99//

Item #: 011

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_r=0 OR -99//

Item #: Q12

Question Type: Single punch

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

beh3a_cet_r: How soon will you get vaccinated?
Variable Label: beh3a cet r: 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: booster_uptake7_2=0 //

Item #: Q13-14

Question Type: Single punch grid

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

upvax_access. How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: RANDOMIZE variables in grid //

| upvax access 1 | I know if I am eligible to receive an updated | upvax access 1: |
|----------------|---|-----------------------|
| | COVID-19 vaccine. | Eligibility |
| upvax_access_2 | I know how to schedule an appointment to | upvax _access_2: Know |
| | get an updated COVID-19 vaccine. | how to schedule |
| | | appointment |
| upvax_access_3 | I know where to get an updated COVID-19 | upvax _access_3: Know |
| | vaccine. | where to schedule |
| | | appointment |
| upvax_access_4 | It would be difficult for me to get an | upvax _access_4: |
| | appointment for an updated COVID-19 | Difficulty getting |
| | vaccine that works with my schedule. | appointment |
| upvax_access_5 | It would be difficult for me to find a | upvax _access_5: |
| | convenient location to get an updated | Difficulty finding |
| | COVID-19 vaccine. | convenient location |
| upvax_access_6 | It would be difficult for me to find | upvax _access_6: |
| | transportation to and from an appointment | Difficulty with |
| | to get an updated COVID-19 vaccine. | transportation |
| upvax_access_7 | I will get an updated COVID-19 vaccine | upvax _access_7: Not |
| | when I can, but it is not a top priority. | top priority |
| upvax_access_8 | It would be difficult for me to find enough | upvax _access_8: Side |
| | time to deal with any potential side effects | effects |
| | after getting an updated COVID-19 vaccine. | |

| 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 #: Q15-16 **Question Type:**

// Soft Prompt: "We would like your response to this question." //
upvax_hesitancy: How much do you agree or disagree with the following statements about

updated COVID-19 vaccines?

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text | Variable Label |
|-------------------|--|---|
| upvax_hesitancy_1 | Updated COVID-19 vaccines are unnecessary. | upvax_hesitancy_1: Not necessary |
| upvax_hesitancy_2 | If someone gets COVID, it is basically the same thing as getting an updated COVID-19 vaccine. | upvax_hesitancy_2: Breakthrough same as vax |
| upvax_hesitancy_3 | Although some people benefit from getting an updated COVID-19 vaccine, not everyone needs one. | upvax_hesitancy_3: Some people benefit |
| upvax_hesitancy_4 | I would only get an updated COVID-19 vaccine if I was required to. [SHOW ONLY IF booster_uptake7_2=0 or -99] | upvax_hesitancy_4: Required |
| upvax_hesitancy_5 | There is disagreement in the public health community about whether updated COVID-19 vaccines are necessary. | upvax_hesitancy_5: Disagreement |
| upvax_hesitancy_6 | Updated COVID-19 vaccines are an important tool for preventing COVID infection. | upvax_hesitancy_6: Important for preventing COVID |
| upvax_hesitancy_7 | Updated COVID-19 vaccines are an important tool for preventing severe disease and death from COVID. | upvax_hesitancy_7: Important for severe disease |

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

// Page Break //

//BASE: All respondents//

Item #: Q17

Question Type: Single punch

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

cv_diagnose_8: Have you ever been diagnosed with or tested positive for COVID-19?Variable Label: cv_diagnose_8: Ever diagnosed with or tested positive for COVID

| Value | Value Label |
|-------|---------------------|
| 0 | No |
| 1 | Yes, once |
| 2 | Yes, more than once |
| -99 | Refused |

// Page Break //

//BASE: cv_diagnose_8=1/2 //

Item #: Q18

Question Type: Single punch

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

sx_severity: How would you describe your COVID-19 symptoms? If you have had COVID-19

more than once, think about your worst experience.

Variable Label: sx severity: Severity of experienced COVID symptoms

| Value | Value Label |
|-------|----------------------------------|
| 1 | Asymptomatic/no symptoms |
| 2 | Mild symptoms |
| 3 | Moderate symptoms |
| 4 | Severe symptoms, did not require |
| | hospitalization |
| 5 | Severe symptoms, required |
| | hospitalization |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: cv_diagnose_8=1/2 //

Item #: Q19

Question Type: Single punch

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

qot treat: When you had COVID-19, did you try to get any COVID-specific treatment?

COVID-specific treatments include antivirals (Paxlovid, Veklury, Lagevrio) and monoclonal antibodies (Bebtelovimab).

Variable Label: got treat: sought COVID treatment

| Value | Value Label |
|-------|---|
| 0 | I did not try to get COVID-specific treatment |
| 1 | I tried to get COVID-specific treatment, but was not able to get it |
| 2 | I was able to get COVID-specific treatment |
| -99 | Refused |
| -100 | Valid skip |

//BASE: beh1_cet_r=0 OR booster_uptake7_2=0 //

Item #: Q20

Question Type: Single punch grid

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

vax_cost2: COVID-19 vaccines and updated vaccines are currently free for everyone in the United States, whether they have insurance or not. Thinking about this, how much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

| Variable Name | Variable Text | Variable Label |
|---------------|---|-----------------------|
| | I would be more likely to get an updated COVID-19 | |
| vax cost2 1 | | vax_cost2_1: More |
| VAX_CUSIZ_1 | some point in the future. [SHOW ONLY IF | likely to get booster |
| | booster_uptake7_2=0] | |
| vax_cost2_2 | I would be less likely to get an updated COVID-19 | vax_cost2_2: Less |
| | vaccine if I had to pay for it. [SHOW ONLY IF | likely to get booster |
| | booster_uptake7_2=0] | |
| vax_cost2_3 | I would be more likely to get a COVID-19 vaccine now | vax_cost2_3: More |
| | if I knew that vaccines would not be free at some point | likely to get vaccine |
| | in the future. [SHOW ONLY IF beh1_cet_r=0] | |
| vax_cost2_4 | I would be less likely to get a COVID-19 vaccine if I | vax_cost2_4: Less |
| | had to pay for it. [SHOW ONLY IF beh1_cet_r=0] | likely to get vaccine |
| vax_cost2_5 | I am worried that I will not be able to afford updated | vax_cost2_5: Booster |
| | COVID-19 vaccines if they are not free in the future. | affordability |
| | [SHOW ONLY IF booster_uptake7_2=0] | |

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

// Page Break //

// PROGRAMMING NOTE: RANDOMIZE ORDER OF FOLLOWING QUESTIONS //

//BASE: All respondents//

Item #: **Q21**

Question Type: Single punch grid

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

ptn_w81_1: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

For the below message, please indicate how much you agree or disagree with the following statements:

During the winter months, viruses including COVID-19 spread more easily. The updated COVID-19 vaccine is important this winter because it targets the highly contagious Omicron variant.

| Variable Name | Variable Text | Variable Label |
|------------------|--|-------------------------|
| | | ptn_w81_share_1: |
| ptn_w81_share_1 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| ptn_w81_motiv_1 | This message is a convincing reason to get an | ptn_w81_effect_1: |
| | updated COVID-19 vaccine. | Reason to get vax |
| ptn_w81_diff_1 | This message was difficult to understand. | ptn_w81_diff_1: |
| | | Difficult to understand |
| ptn_w81_believ_1 | This message was believable. | ptn_w81_believ_1: |
| | | Believable |

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

// Page Break //

//BASE: All respondents//

Item #: Q22

Question Type: Single punch grid

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

ptn_w81_2: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

For the below message, please indicate how much you agree or disagree with the following statements:

Updated vaccines provide broad protection against COVID and extra protection against the current Omicron strains.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w81_share_2: |
| ptn_w81_share_2 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| ptn_w81_motiv_2 | This message is a convincing reason to get an | ptn_w81_effect_2: |
| | updated COVID-19 vaccine. | Reason to get vax |
| ptn_w81_diff_2 | This message was difficult to understand. | ptn_w81_diff_2: |
| | | Difficult to understand |
| ptn_w81_believ_2 | This message was believable. | ptn_w81_believ_2: |
| | | Believable |

| Value | Value Label |
|-------|-------------------|
| 1 | Strongly disagree |

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

// Page Break //

//BASE: All respondents//

Item #: Q23

Question Type: Single punch grid

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

ptn_w81_3: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

For the below message, please indicate how much you agree or disagree with the following statements:

There have been more hospitalizations from the Omicron variant than from any other variant.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w81_share_3: |
| ptn_w81_share_3 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| ptn_w81_motiv_3 | This message is a convincing reason to get an | ptn_w81_effect_3: |
| | updated COVID-19 vaccine. | Reason to get vax |
| ptn_w81_diff_3 | This message was difficult to understand. | ptn_w81_diff_3: |
| | | Difficult to understand |
| ptn_w81_believ_3 | This message was believable. | ptn_w81_believ_3: |
| | | Believable |

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

// Page Break //

//BASE: All respondents//

Item #: Q24

Question Type: Single punch grid

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

ptn_w81_4: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

For the below message, please indicate how much you agree or disagree with the following statements:

Omicron is infecting tens of thousands of people in the United States every dayupdated COVID vaccines can help keep you from being one of them.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w81_share_4: |
| ptn_w81_share_4 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| ptn_w81_motiv_4 | This message is a convincing reason to get an | ptn_w81_effect_4: |
| | updated COVID-19 vaccine. | Reason to get vax |
| ptn_w81_diff_4 | This message was difficult to understand. | ptn_w81_diff_4: |
| | | Difficult to understand |
| ptn_w81_believ_4 | This message was believable. | ptn_w81_believ_4: |
| | | Believable |

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

// Page Break //

//BASE: All respondents//

Item #: Q25

Question Type: Single punch grid

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

ptn_w81_5: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

For the below message, please indicate how much you agree or disagree with the following statements:

Children can get very sick from COVID. Since the beginning of the pandemic, more than 3 million children under 5 have been diagnosed with COVID and over 500 children under 5 have died.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w81_share_5: |
| ptn_w81_share_5 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| ptn_w81_motiv_5 | This message is a convincing reason to get a | ptn_w81_effect_5: |
| | COVID-19 vaccine for a child. | Reason to get vax |
| ptn_w81_diff_5 | This message was difficult to understand. | ptn_w81_diff_5: |
| | | Difficult to understand |
| ptn_w81_believ_5 | This message was believable. | ptn_w81_believ_5: |
| | | Believable |

| Value | Value Label |
|-------|-------------|
|-------|-------------|

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