

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 84)

Note: The questions below are the proposed questions for the 84th 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 //

//BASE: All respondents//

Item #: Q1

Question Type: Single punch

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

boost_auth: Have you heard that the FDA recently authorized updated COVID-19 vaccines for people ages 5 and older who have received their initial vaccine series?

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

// Page Break //

//BASE: boost_auth=1//

Item #: Q2

Question Type: Multi punch

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

upvax_info: Where have you heard information about the updated COVID-19 vaccines?

// PROGRAMMING NOTE: randomize variables //

| Value | Value Label |
|-------|--|
| 1 | News (such as NBC, Fox, CNN) |
| 2 | Doctor or other health care provider |
| 3 | Pharmacist |
| 4 | Friends and/or family |
| 5 | Advertising |
| 6 | Other, please specify: [TEXT ENTRY] [ANCHOR] |
| -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_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 #: Q4

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 #: Q5

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).

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

Updated vaccines 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 dose(s) (available August 2021-August 2022) | booster_uptake7_1: Booster |
| booster_uptake7_2 | I have received an updated vaccine (available starting September 2022) | booster_uptake7_2: Updated vaccine |

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

// Page Break //

//BASE: beh1_cet_r=2//

Item #: Q6

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 #: Q7

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 #: Q8

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 #: Q9

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 #: Q10

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: All respondents//

Item #: Q11

Question Type: Multi punch

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

parent2: 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 |
|-------|---|
| 2 | 6 months to 4 years old |
| 3 | 5 to 11 years old |
| 4 | 12 to 17 years old |
| 99 | None of the above, I do not have children in those age groups [EXCLUSIVE] |
| -99 | Refused |

// Page Break //

//BASE: parent2=2-4//

Item #: Q12

Question Type: Single punch grid

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

kid_vax: 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.

*Children ages 6 months–4 years old who received a Pfizer vaccine have **3 doses** included in their vaccine series. Children ages 5–17 years old who received a Pfizer vaccine, or children of any age who received a Moderna vaccine, have **2 doses** included in their vaccine series.

| Variable Name | Variable Text | Variable Label |
|---------------|--|-----------------------|
| kid_vax_2 | 6 months to 4 years old [ONLY SHOW IF parent2=2] | kid_vax_2: 6mo to 4yo |
| kid_vax_3 | 5 to 11 years old [ONLY SHOW IF parent2=3] | kid_vax_3: 5 to 11yo |
| kid_vax_4 | 12 to 17 years old [ONLY SHOW IF parent2=4] | kid_vax_4: 12 to 17yo |

| Value | Value Label |
|-------|--|
| 0 | No, has not received a COVID-19 vaccine |
| 1 | Yes, has started but not yet finished their vaccine series.* |
| 2 | Yes, has received all of the required shots in their vaccine series.* |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: parent=2-4//

Item #: Q13

Question Type: Single punch grid

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

kid_cov_con: How concerned are you about your child(ren) in the following age groups getting COVID-19?

Note: If you have more than one child in the same age group, please answer for at least one of them.

//PROGRAMMING NOTE: PIPE 2-4 responses from parent//

| Variable Name | Variable Text | Variable Label |
|---------------|-------------------------|-----------------------------------|
| kid_cov_con_2 | 6 months to 4 years old | kid_cov_con_2: 6mo to 4yo |
| kid_cov_con_3 | 5 to 11 years old | kid_cov_con_3: 5 to 11 years old |
| kid_cov_con_4 | 12 to 17 years old | kid_cov_con_4: 12 to 17 years old |

| Value | Value Label |
|-------|--------------------|
| 1 | Not concerned |
| 2 | Slightly concerned |
| 3 | Somewhat concerned |
| 4 | Very concerned |
| -99 | Refused |

| | |
|------|------------|
| -100 | Valid skip |
|------|------------|

// Page Break //

//BASE: parent=2-4//

Item #: Q14

Question Type: Single punch grid

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

kid_vax_likely: COVID-19 vaccines have been authorized for children as young as 6 months old. How likely are you to get your child(ren) in the following age group(s) vaccinated?

Note: If you have more than one child in the same age group, please answer for at least one of them.

//PROGRAMMING NOTE: PIPE 2-4 responses from parent//

| Variable Name | Variable Text | Variable Label |
|------------------|---|------------------------------|
| kid_vax_likely_2 | 6 months to 4 years old [ONLY SHOW IF kid_vax_2=0 or -99] | kid_vax_likely_2: 6mo to 4yo |
| kid_vax_likely_3 | 5 to 11 years old [ONLY SHOW IF kid_vax_3=0 or -99] | kid_vax_likely_3: 5 to 11yo |
| kid_vax_likely_4 | 12 to 17 years old [ONLY SHOW IF kid_vax_4=0 or -99] | kid_vax_likely_4: 12 to 17yo |

| 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: parent=2-4//

Item #: Q15

Question Type: Single punch grid

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

kid_vax_con: How concerned are you about your child(ren) in the following age groups having any side effects from 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.

//PROGRAMMING NOTE: PIPE 2-4 responses from parent//

| Variable Name | Variable Text | Variable Label |
|---------------|---|---------------------------|
| kid_vax_con_2 | 6 months to 4 years old [ONLY SHOW IF kid_vax_2=0 or -99] | kid_vax_con_2: 6mo to 4yo |
| kid_vax_con_3 | 5 to 11 years old [ONLY SHOW IF kid_vax_3=0 or -99] | kid_vax_con_3: 5 to 11yo |
| kid_vax_con_4 | 12 to 17 years old [ONLY SHOW IF kid_vax_4=0 or -99] | kid_vax_con_4: 12 to 15yo |

| Value | Value Label |
|-------|----------------------|
| 1 | Not at all concerned |
| 2 | Slightly concerned |
| 3 | Somewhat concerned |
| 4 | Very concerned |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: beh1_cet_r=2//

Item #: Q16

Question Type: Single punch grid

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

vax_immunity: How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text | Variable Label |
|----------------|--|--|
| vax_immunity_6 | I may need an additional dose of a COVID-19 vaccine in the future to continue to protect myself from COVID-19. | vax_immunity_6: May need additional dose |
| vax_immunity_7 | The updated COVID-19 vaccines provide protection against current COVID-19 variants. | vax_immunity_7: Updated vax more effective |
| vax_immunity_8 | The protection from my COVID-19 vaccine dose(s) decreases over time. | vax_immunity_8: Protection decreases over time |
| vax_immunity_9 | The COVID-19 vaccine dose(s) I have received give me enough protection against COVID-19 for good. | vax_immunity_9: Enough protection for good |

| 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 #: Q17-18

Question Type: Single punch grid

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

surge: If there was a surge in COVID-19 cases, how likely would you be to do each of the following?

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Value Label | Variable Label |
|---------------|--------------------------------------|--------------------------|
| surge_1 | Wear a mask in indoor public places. | surge_1: Wear a mask |
| surge_2 | Social distance. | surge_2: Social distance |

| | | |
|----------|--|-------------------------------------|
| surge_3 | Wash hands frequently. | surge_3: Wash hands |
| surge_4 | Get a COVID-19 vaccine [ONLY SHOW IF beh1_cet_r=0 OR -99]. | surge_4: Get vaccinated |
| surge_6 | Take COVID-19 antiviral pills if infected. | surge_6: Take antivirals |
| surge_7 | Isolate if infected with COVID-19. | surge_7: Isolate if infected |
| surge_8 | Quarantine if exposed to COVID-19. | surge_8: Quarantine if exposed |
| surge_10 | Get my child(ren) vaccinated. [ONLY SHOW IF kid_vax_2=0 OR -99, OR kid_vax_3=0 OR -99, OR kid_vax_4=0 OR -99] | surge_10: Get child(ren) vaccinated |
| surge_11 | Get an updated COVID-19 vaccine. [ONLY SHOW IF (booster_uptake7_1=1 OR booster_uptake7_2=1) AND last_dose <9/1/22] | surge_11: Get updated vaccine |

| 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: All respondents//

Item #: Q19-20

Question Type: Single punch grid

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

hol_plans: Thinking about the upcoming holiday season, do you plan to do any of the following?

//PROGRAMMING NOTE: RANDOMIZE variables in grid //

| Variable Name | Variable Text | Variable Label |
|---------------|--|----------------------------------|
| hol_plans_1 | Wear a mask at gatherings | hol_plans_1: Mask |
| hol_plans_2 | Ask others to wear a mask at gatherings | hol_plans_2: Others mask |
| hol_plans_3 | Take a COVID-19 test (PCR or rapid) before attending gatherings | hol_plans_3: Test |
| hol_plans_4 | Ask others to take a COVID-19 test (PCR or rapid) before attending gatherings | hol_plans_4: Others test |
| hol_plans_5 | Check local COVID-19 case counts to inform decisions around gatherings (for example, taking extra precautions when case counts are high) | hol_plans_5: Case counts |
| hol_plans_6 | Stay at home if you experience COVID-19 symptoms | hol_plans_6: Experience symptoms |
| hol_plans_7 | Keep gatherings smaller or shorter than usual | hol_plans_7: Shorten gatherings |
| hol_plans_8 | Hold gatherings outdoors | hol_plans_8: Gather outdoors |
| hol_plans_9 | Make changes to improve ventilation (for example, open doors and windows, run | hol_plans_9: Improve ventilation |

| | | |
|--------------|---|-----------------------------------|
| | HVAC systems, install high-quality air filters) | |
| hol_plans_10 | Check CDC and/or local guidance for updated information about gathering safely | hol_plans_10: Check guidance |
| hol_plans_11 | Get an updated vaccine before gathering with others [ONLY SHOW IF (booster_uptake7_1=1 OR booster_uptake7_2=1) AND last_dose <9/1/22] | hol_plans_11: Get updated vaccine |
| hol_plans_12 | Travel by car | hol_plans_12: Car travel |
| hol_plans_13 | Travel by plane | hol_plans_13: Plane travel |

| 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 //

// 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_w84_1: We are interested in your opinion of a few messages about COVID-19.

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

Even if your symptoms are mild, treating your COVID early with medicine prescribed by a doctor can make your infection shorter, less severe, and may keep you out of the hospital. It could save your life.

| Variable Name | Variable Text | Variable Label |
|------------------|---|---|
| ptn_w84_share_1 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 treatments. | ptn_w84_share_1: Would share message |
| ptn_w84_motiv_1 | This message is a convincing reason to seek treatment if I test positive for COVID-19. | ptn_w84_effect_1: Reason to get vax |
| ptn_w84_diff_1 | This message was difficult to understand. | ptn_w84_diff_1: Difficult to understand |
| ptn_w84_believ_1 | This message was believable. | ptn_w84_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_w84_2: We are interested in your opinion of a few messages about COVID-19.

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

The more times you get COVID, the more likely you are to end up with long COVID, which could mean COVID symptoms for months.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w84_share_2 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines. | ptn_w84_share_2: Would share message |
| ptn_w84_motiv_2 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w84_effect_2: Reason to get vax |
| ptn_w84_diff_2 | This message was difficult to understand. | ptn_w84_diff_2: Difficult to understand |
| ptn_w84_believ_2 | This message was believable. | ptn_w84_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_w84_3: We are interested in your opinion of a few messages about COVID-19.

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

Updated vaccines protect against both the original COVID strain and the current Omicron strains.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w84_share_3 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 treatments. | ptn_w84_share_3: Would share message |
| ptn_w84_motiv_3 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w84_effect_3: Reason to get vax |
| ptn_w84_diff_3 | This message was difficult to understand. | ptn_w84_diff_3: Difficult to understand |
| ptn_w84_believ_3 | This message was believable. | ptn_w84_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_w84_4: We are interested in your opinion of a few messages about COVID-19.

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

Get treated for COVID within a few days of your first symptoms. Even if your symptoms are mild, early treatment is critical for people with higher risk for severe COVID.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w84_share_4 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines. | ptn_w84_share_4: Would share message |
| ptn_w84_motiv_4 | This message is a convincing reason to seek treatment if I test positive for COVID-19. | ptn_w84_effect_4: Reason to get vax |
| ptn_w84_diff_4 | This message was difficult to understand. | ptn_w84_diff_4: Difficult to understand |
| ptn_w84_believ_4 | This message was believable. | ptn_w84_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_w84_5: We are interested in your opinion of a few messages about COVID-19.

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

Having a previous COVID infection does not necessarily protect you from getting another one.

| Variable Name | Variable Text | Variable Label |
|------------------|--|--|
| ptn_w84_share_5 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 treatment. | ptn_w84_share_5: Would share message |
| ptn_w84_motiv_5 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w84_effect_5: Reason to get vax |
| ptn_w84_diff_5 | This message was difficult to understand. | ptn_w84_diff_5: Difficult to understand |
| ptn_w84_believ_5 | This message was believable. | ptn_w84_believ_5: Believable |

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