

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 86)

Note: The questions below are the proposed questions for the 86th 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." //

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 #: Q2

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 #: Q3

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 #: Q4

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 #: Q5

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 #: Q6

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: boost_when=1//

Item #: Q7

Question Type: Open-ended

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

asap_upvax_oe. What are the main reasons that you have not yet gotten an updated COVID vaccine?

// Page Break //

//BASE: boost_when=2//

Item #: Q8

Question Type: Open-ended

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

wait_upvax_oe. What are the main reasons that you plan to wait to get an updated COVID vaccine?

// Page Break //

//BASE: boost_when=3//

Item #: Q9

Question Type: Open-ended

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

never_upvax_oe. What are the main reasons that you will never get an updated COVID vaccine?

// 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." //

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 #: Q11

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 #: Q12

Question Type: Single punch grid

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

rebound: Some people who get COVID have "rebound cases." Rebound cases happen if a person starts having COVID symptoms again or tests positive again after having tested negative, 2-8 days after they first recovered from having COVID.

Do any of the following statements apply to you?

| Variable Name | Variable Text | Variable Label |
|---------------|--|--------------------------------|
| rebound_1 | I have had a rebound case of COVID. | rebound_1: Had a rebound case |
| rebound_2 | I personally know someone who has had a rebound case of COVID. | rebound_2: Know someone |
| rebound_3 | I have heard or read about people who have had rebound cases of COVID. | rebound_3: Heard or read about |

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

// Page Break //

// PROGRAMMING NOTE: randomize order of Q13 and Q14 //

//BASE: All respondents//

Item #: Q13

Question Type: Single punch grid

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

rebound_treat: Some people who get COVID have "rebound cases." Rebound cases happen if a person starts having COVID symptoms again or tests positive again after having tested negative, 2-8 days after they first recovered from having COVID.

How have rebound cases affected your views of the effectiveness of COVID treatments, if at all?

Variable Label: rebound_treat: Rebound cases affect confidence in effectiveness of treatments

| Value | Value Label |
|-------|---|
| 1 | Made me <u>a lot less</u> confident in the effectiveness of treatments |
| 2 | Made me <u>a little less</u> confident in the effectiveness of treatments |
| 3 | My confidence in the effectiveness of treatments has not changed |
| 4 | Made me <u>a little more</u> confident in the effectiveness of treatments |
| 5 | Made me <u>a lot more</u> confident in the effectiveness of treatments |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q14

Question Type: Single punch grid

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

rebound_vax: Some people who get COVID have "rebound cases." Rebound cases happen if a person starts having COVID symptoms again or tests positive again after having tested negative, 2-8 days after they first recovered from having COVID.

How have rebound cases affected your views of the effectiveness of COVID vaccines, if at all?

Variable Label: rebound_vax: Rebound cases affect confidence in effectiveness of vaccines

| Value | Value Label |
|-------|---|
| 1 | Made me <u>a lot less</u> confident in the effectiveness of vaccines |
| 2 | Made me <u>a little less</u> confident in the effectiveness of vaccines |
| 3 | My confidence in the effectiveness of vaccines has not changed |
| 4 | Made me <u>a little more</u> confident in the effectiveness of vaccines |
| 5 | Made me <u>a lot more</u> confident in the effectiveness of vaccines |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q15

Question Type: Single punch

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

flu_vax_uptake: Have you gotten, or will you get, a flu shot this year?

| Value | Value Label |
|-------|---|
| 2 | I have gotten a flu shot this year |
| 1 | I plan to get a flu shot this year |
| 0 | I have not gotten a flu shot this year and do not plan to get one |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q16

Question Type: Single punch grid

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

virus_news: How much have you heard about the following in the last few months?

| Variable Name | Variable Text | Variable Label |
|---------------|-----------------------------------|---------------------|
| virus_news_1 | COVID | virus_news_1: COVID |
| virus_news_2 | Flu | virus_news_2: Flu |
| virus_news_3 | Respiratory syncytial virus (RSV) | virus_news_3: RSV |

| Value | Value Label |
|-------|---------------|
| 1 | Not at all |
| 2 | Not very much |
| 3 | A fair amount |
| 4 | A great deal |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q17

Question Type: Single punch grid

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

virus_concern: How concerned are you, personally, about getting sick with each of the following?

// PROGRAMMING NOTE: Randomize variables in grid //

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

| | | |
|-----------------|-----------------------------------|------------------------|
| virus_concern_1 | COVID | virus_concern_1: COVID |
| virus_concern_2 | Flu | virus_concern_2: Flu |
| virus_concern_3 | Respiratory syncytial virus (RSV) | virus_concern_3: RSV |

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

// Page Break //

//BASE: All respondents//

Item #: Q18

Question Type: Single punch grid

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

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

//PROGRAMMING NOTE: randomize items in grid//

| Variable Name | Variable Text | Variable Label |
|---------------|---|---|
| motiv_surge_1 | The current surge in cases of COVID, flu, and RSV motivates me to get the <u>updated COVID vaccine</u> [ONLY SHOW IF beh1_cet_r=2 AND last_dose before 9/1/22] | motiv_surge_1: Motivating for COVID vax |
| motiv_surge_2 | The current surge in cases of COVID, flu, and RSV motivated me to get the <u>updated COVID vaccine</u> [ONLY SHOW IF (booster_uptake7_1=1 OR booster_uptake7_2=1) AND last_dose after 9/1/22] | motiv_surge_2: Motivated for COVID vax |
| motiv_surge_3 | The current surge in cases of COVID, flu, and RSV motivates me to get a <u>flu shot</u> [ONLY SHOW IF flu_vax_uptake=/=2] | motiv_surge_3: Motivating for flu shot |
| motiv_surge_4 | The current surge in cases of COVID, flu, and RSV motivated me to get a <u>flu shot</u> [ONLY SHOW IF flu_vax_uptake=2] | motiv_surge_4: Motivated for flu shot |

| 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 #: Q19

Question Type: Multi punch

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

goal_post2: In your opinion, what are the most important pandemic goals for our country right now?

Please select up to three answers.

//PROGRAMMING NOTE: randomize response options//

| Value | Value Label |
|-------|---|
| 1 | Keeping people from getting sick with COVID at all. |
| 2 | Keeping people from being hospitalized and/or dying from severe COVID. |
| 7 | Continuing to do research on the currently authorized COVID vaccines to ensure they are safe. |
| 8 | Stopping the spread of misinformation and disinformation about the COVID pandemic. |
| 9 | Completely moving on from the COVID pandemic and focusing on the country's other priorities. |
| 10 | Other (please specify) [ANCHOR] [TEXT BOX] |
| 11 | Continuing to develop vaccines targeted toward new variants. |
| 12 | Continuing to track new variants. |
| 13 | Making sure people are up to date on their vaccinations. |
| 14 | Focusing on vaccinating the people who are most vulnerable to COVID. |
| 15 | Making it clear that it is an individual choice to get vaccinated. |
| 16 | Continuing to develop effective treatments for COVID. |
| 17 | Researching prevention and treatment for long COVID. |
| -99 | Refused |

// Page Break //

// BASE: All Respondents //

Item #: Q20

Question Type: Grid

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

risk_factors. When judging your personal risk of severe illness from COVID, how often do you consider the following factors?

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text | Variable Label |
|-----------------|---|--|
| risk_factors_1 | COVID cases in your area | risk_factors_1: Cases in your area |
| risk_factors_2 | Hospitalizations in your area | risk_factors_2: Hospitalizations |
| risk_factors_3 | Your age | risk_factors_3: Age |
| risk_factors_4 | Any health conditions you may have, such as high blood pressure, asthma, or obesity | risk_factors_4: Health conditions |
| risk_factors_7 | Other (please specify) [TEXT ENTRY] [ANCHOR] | risk_factors_7: Other |
| risk_factors_8 | Current COVID variants | risk_factors_8: Current variants |
| risk_factors_9 | Whether or not you have gotten an updated COVID vaccine | risk_factors_9: Received updated vaccine |
| risk_factors_10 | Whether or not you have gotten your initial vaccine series (one dose of Johnson & Johnson, or two doses of Pfizer or Moderna) | risk_factors_10: Initial vaccine series status |

| Value | Value Label |
|-------|-------------|
| 1 | Never |
| 2 | Rarely |
| 3 | Sometimes |
| 4 | Often |
| -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_w86_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:

If you are unvaccinated, your risk of hospitalization and death from COVID is higher.

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

| | | |
|------------------|---|--|
| ptn_w86_share_1 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines. | ptn_w86_share_1: Would share message |
| ptn_w86_motiv_1 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w86_effect_1: Reason to get vax |
| ptn_w86_diff_1 | This message was difficult to understand. | ptn_w86_diff_1: Difficult to understand |
| ptn_w86_believ_1 | This message was believable. | ptn_w86_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_w86_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:

Highly contagious Omicron subvariants have been getting better and better at evading natural immunity compared with earlier variants.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w86_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_w86_share_2: Would share message |
| ptn_w86_motiv_2 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w86_effect_2: Reason to get vax |
| ptn_w86_diff_2 | This message was difficult to understand. | ptn_w86_diff_2: Difficult to understand |
| ptn_w86_believ_2 | This message was believable. | ptn_w86_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_w86_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:

Treatment for COVID is based on how high your risk is for complications, regardless of how severe your symptoms are.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w86_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_w86_share_3: Would share message |
| ptn_w86_motiv_3 | This message is a convincing reason to seek treatment if I test positive for COVID-19. | ptn_w86_effect_3: Reason to get vax |
| ptn_w86_diff_3 | This message was difficult to understand. | ptn_w86_diff_3: Difficult to understand |
| ptn_w86_believ_3 | This message was believable. | ptn_w86_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_w86_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:

The updated COVID vaccines will help protect you against severe disease, hospitalization, and death from COVID.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w86_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_w86_share_4: Would share message |
| ptn_w86_motiv_4 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w86_effect_4: Reason to get vax |
| ptn_w86_diff_4 | This message was difficult to understand. | ptn_w86_diff_4: Difficult to understand |
| ptn_w86_believ_4 | This message was believable. | ptn_w86_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_w86_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:

Studies show that for people who have had COVID, getting a COVID vaccine can boost immunity and extend protection against reinfection.

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| ptn_w86_share_5 | I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines. | ptn_w86_share_5: Would share message |
| ptn_w86_motiv_5 | This message is a convincing reason to get an updated COVID-19 vaccine. | ptn_w86_effect_5: Reason to get vax |
| ptn_w86_diff_5 | This message was difficult to understand. | ptn_w86_diff_5: Difficult to understand |
| ptn_w86_believ_5 | This message was believable. | ptn_w86_believ_5: Believable |

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