ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 88)

Note: The questions below are the proposed questions for the 88th 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: create variable exp1_w88. Randomly assign 50% of participants to exp1_w88=1, and remaining 50% to exp1_w88=2. Randomize order of Q1 and Q2.]

//BASE: All respondents//

[main text on page] We are interested in your opinion about the following message:

[PIPE TEXT IF exp1_w88=1: If you have COVID symptoms, it's important to get tested right away so you can get treatment within days to make your symptoms milder and shorten the time you are sick.]

[PIPE TEXT IF exp1_w88=2: If you have COVID symptoms, it's important to get tested right away so you can get treatment within days to help prevent severe illness.]

Item #: Q1

Question Type: Single punch

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

cta1_convince: How convincing is this message to you personally as a reason to talk to your doctor or another health care provider for testing and treatment if you experience COVID symptoms?

| Value | Value Label | |
|-------|-----------------------|--|
| 1 | Not at all convincing | |
| 2 | Not too convincing | |
| 3 | Somewhat convincing | |
| 4 | Very convincing | |
| 5 | Extremely convincing | |
| -99 | Refused | |

Item #: Q2

Question Type: Single punch

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

cta1 believ: How believable is this message?

| Value | Value Label | |
|-------|-----------------------|--|
| 1 | Not at all believable | |
| 2 | Not too believable | |
| 3 | Somewhat believable | |
| 4 | Very believable | |
| 5 | Extremely believable | |
| -99 | Refused | |

Item #: Q3

Question Type: Single punch

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

cta1_likely: After reading this message, how likely are you to talk to your doctor or another health care provider for COVID testing and treatment if you experience COVID symptoms?

| Value | Value Label |
|-------|-------------------|
| 1 | Not at all likely |
| 2 | Not too likely |
| 3 | Somewhat likely |
| 4 | Very likely |
| 5 | Extremely likely |
| -99 | Refused |

// Page Break //

[PROGRAMMING NOTE: create variable exp2_w88. Randomly assign 50% of participants to exp2_w88=1, and remaining 50% to exp2_w88=2.]

//BASE: All respondents//

[main text on page] We are interested in your opinion about the following message:

[PIPE TEXT IF exp2_w88=1] Treating COVID early with medicine prescribed by a doctor can make your infection shorter and milder, and help keep you out of the hospital. It could save your life.

[PIPE TEXT IF exp2_w88=2] Treating COVID early with medicine prescribed by a doctor can help keep you out of the hospital and could save your life.

Item #: Q4

Question Type: Single punch

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

cta2_convince: How convincing is this message to you personally as a reason to talk to your doctor or another health care provider for testing and treatment if you experience COVID symptoms?

| Value | Value Label | |
|-------|-----------------------|--|
| 1 | Not at all convincing | |
| 2 | Slightly convincing | |

| 3 | Moderately convincing | |
|-----|-----------------------|--|
| 4 | Very convincing | |
| -99 | Refused | |

Item #: Q5

Question Type: Single punch

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

cta2_believ: How believable is this message?

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

Item #: Q6

Question Type: Single punch

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

cta2_likely: After reading this message, how likely are you to talk to your doctor or another health care provider for COVID testing and treatment if you experience COVID symptoms?

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

// Page Break //

//BASE: All respondents//

Item #: Q7

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 | |

//BASE: beh1_cet_r=1 or 2//

Item #: Q8

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 #: Q9

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 dose(s) (available August 2021-August 2022) booster_uptake7_1: Boost | |
| 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 |

//BASE: beh1_cet_r=2//

Item #: Q10

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 last_dose before September 1, 2022 //

Item #: Q11

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 last_dose before September 1, 2022 //

Item #: Q12

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 |

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

Item #: Q13

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 #: Q14

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: beh1_cet_r=2//

Item #: Q15

Question Type: Multi punch

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

vax_effect2: What side effects, if any, did you experience after receiving your initial series of COVID vaccines (two doses of Pfizer, Moderna, or Novavax; or one dose of Johnson & Johnson)?

Select all that apply.

//PROGRAMMING NOTE: randomize variables //

| Value | Value Label |
|-------|--|
| 1 | I did not experience any side effects [EXCLUSIVE] [ANCHOR] |
| 2 | Pain, redness, or swelling at the injection site |
| 3 | Tiredness or fatigue |
| 4 | Headache |
| 5 | Muscle pain |
| 6 | Fever |
| 7 | Chills |
| 8 | Nausea |
| 9 | Allergic reaction |
| 10 | Other – please describe [TEXT ENTRY] [ANCHOR] |
| -99 | Refused |

// Page Break //

//BASE: beh1_cet_r=2 AND vax_effects =/= 1 OR -99//

Item #: Q16

Question Type: Single punch

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

vax_severity: You indicated that you experienced side effects after receiving your COVID

vaccine. How would you describe the severity of the side effects you experienced?

Variable Label: Perceived severity of vaccine side effects

| Value | Value Label |
|-------|------------------|
| 1 | Mild |
| 2 | Moderate |
| 3 | Severe |
| 98 | I don't remember |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q17

Question Type: Single punch grid

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

testing2: COVID tests fall into two categories: Rapid tests (such as antigen tests) give results in a few minutes, and can be at-home tests or tests given at a pharmacy or other location. Laboratory tests (such as PCR tests) can also be taken at home or given at a pharmacy or other location, but must be sent to a laboratory to determine the results and it often takes a few days to receive results.

In the <u>last month</u>, have you...

| Variable Name | Variable Text | Variable Label | |
|---------------|-----------------------------------|----------------------------------|--|
| testing2_1 | Taken a rapid test for COVID | testing2_1: Took rapid test | |
| testing2_2 | Taken a laboratory test for COVID | testing2_2: Took laboratory test | |

| Value | Value Label | |
|-------|--|--|
| 0 | No, I have not taken this kind of test in the last month | |
| 1 | Yes, and I tested negative for COVID | |
| 2 | Yes, and I tested positive for COVID | |
| -99 | Refused | |

// Page Break //

//BASE: testing2_1 or testing2_2 = 1 or 2 //

Item #: Q18

Question Type: Multi punch

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

testing why: You indicated that you took a rapid or laboratory test for COVID in the last month.

Why did you take a COVID test?

Please select all that apply.

// PROGRAMMING NOTE: randomize variables //

| Value | Value Label |
|-------|---|
| 1 | I was experiencing symptoms I thought might be from COVID |
| 2 | I took a test before traveling to make sure I didn't have COVID |
| 3 | I took a test before gathering with others to make sure I didn't have COVID |
| 4 | I was required to take a test for work, school, travel, or another reason |
| 5 | I was exposed to someone who had COVID |
| 6 | Other (please specify) [TEXT ENTRY] [ANCHOR] |

| -99 | Refused |
|------|------------|
| -100 | Valid skip |

//BASE: All respondents//

Item #: Q19

Question Type: Single punch grid

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

Ic_news: Some people experience long COVID (also called long haul COVID or post-COVID conditions), which includes a wide range of new, returning, or ongoing health problems people can experience after being infected with COVID. To be called long COVID, these health problems must be present at least four weeks after a person was infected.

How much have you heard about long COVID?

Variable Label: Ic_news: Heard about long COVID

| Value | Value Label |
|-------|---------------|
| 1 | Nothing |
| 2 | Not very much |
| 3 | A fair amount |
| 4 | A great deal |
| -99 | Refused |

// Page Break //

//BASE: Ic_news=/=1//

Item #: Q20

Question Type: Multi punch

// Soft Prompt: "We would like your response to this question."// Ic_info: Where have you heard information about long COVID?

// PROGRAMMING NOTE: randomize variables //

| Value | Value Label |
|-------|---|
| 1 | News media (such as newspapers, news channels on TV, internet, radio, etc.) |
| 2 | Doctor or other health care provider |
| 3 | Social media |
| 4 | Friends and/or family |
| 5 | Advertising |
| 6 | Other, please specify: [TEXT ENTRY] [ANCHOR] |
| -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_w88_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:

You can get your updated vaccine if it's been at least 2 months since you completed your primary vaccine series.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w88_share_1: |
| ptn_w88_share_1 | friend or family member who wants to know more | Would share |
| | about COVID-19 vaccines. | message |
| | This message is a convincing reason to get an | ptn_w88_effect_1: |
| | updated COVID-19 vaccine. | Reason to get vax |
| ptn_w88_diff_1 | This message was difficult to understand. | ptn_w88_diff_1: |
| | | Difficult to understand |
| ptn_w88_believ_1 | This message was believable. | ptn_w88_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_w88_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:

Get treated for COVID within days of your first symptoms to help prevent severe illness.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w88_share_2: |
| ptn_w88_share_2 | friend or family member who wants to know more | Would share |
| | about COVID-19 treatments. | message |
| ptn_w88_motiv_2 | This message is a convincing reason to seek | ptn_w88_effect_2: |
| | treatment if I test positive for COVID-19. | Reason to get vax |
| ptn_w88_diff_2 | This message was difficult to understand. | ptn_w88_diff_2: |
| | - | Difficult to understand |
| ptn_w88_believ_2 | This message was believable. | ptn_w88_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_w88_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:

Treating COVID early with medicine from a doctor can reduce the risk of it progressing to severe disease, including hospitalization or death.

| Variable Name | Variable Text | Variable Label |
|-----------------|---|-------------------|
| | I would share the information in the message with a | ptn_w88_share_3: |
| ptn_w88_share_3 | friend or family member who wants to know more | Would share |
| | about COVID-19 treatments. | message |
| ptn_w88_motiv_3 | This message is a convincing reason to seek | ptn_w88_effect_3: |
| | treatment if I test positive for COVID-19. | Reason to get vax |

| ptn_w88_diff_3 | This message was difficult to understand. | ptn_w88_diff_3: Difficult to understand |
|------------------|---|---|
| ptn_w88_believ_3 | This message was believable. | ptn_w88_believ_3: Believable |

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

//BASE: All respondents//

Item #: Q24

Question Type: Single punch grid

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

ptn_w88_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 right away if you have health conditions like heart disease, diabetes, or obesity.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | I would share the information in the message with a | ptn_w88_share_4: |
| ptn_w88_share_4 | friend or family member who wants to know more | Would share |
| | about COVID-19 treatments. | message |
| ptn_w88_motiv_4 | This message is a convincing reason to seek | ptn_w88_effect_4: |
| | treatment if I test positive for COVID-19. | Reason to get vax |
| ptn_w88_diff_4 | This message was difficult to understand. | ptn_w88_diff_4: |
| | | Difficult to understand |
| ptn_w88_believ_4 | This message was believable. | ptn_w88_believ_4: |
| | | Believable |

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

| 4 | Agree |
|-----|----------------|
| 5 | Strongly agree |
| -99 | Refused |

//BASE: All respondents//

Item #: Q25

Question Type: Single punch grid

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

ptn_w88_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:

To be effective, treatment must be started within days after you first develop COVID symptoms.

| Variable Name | Variable Text | Variable Label |
|------------------|---|-------------------------|
| | would share the information in the message with a | ptn_w88_share_5: |
| ptn_w88_share_5 | friend or family member who wants to know more | Would share |
| | about COVID-19 treatments. | message |
| | This message is a convincing reason to seek | ptn_w88_effect_5: |
| | treatment if I test positive for COVID-19. | Reason to get vax |
| ptn_w88_diff_5 | This message was difficult to understand. | ptn_w88_diff_5: |
| | | Difficult to understand |
| ptn_w88_believ_5 | This message was believable. | ptn_w88_believ_5: |
| | | Believable |

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