

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 89)

Note: The questions below are the proposed questions for the 89<sup>th</sup> 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 exp\_w89; randomly assign 50% of participants to exp\_w89=1, and 50% to exp\_w89=2 //

//BASE: All respondents//

Item #: Q1

Question Type: Single punch grid

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

biv\_upvax: Thinking about COVID vaccines, have you heard that [PIPE TEXT: “updated vaccines” if exp\_w89=1; “updated bivalent vaccines” if exp\_w89=2]...

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text   | Variable Label                        |
|---------------|---|---------------------------------------|
| biv_upvax_1   | Target Omicron  | biv_upvax_1: Target omicron           |
| biv_upvax_2   | Target multiple COVID variants  | biv_upvax_2: Target multiple variants |
| biv_upvax_3   | Are formulated differently from previous COVID vaccines and boosters  | biv_upvax_3: Formulated differently   |
| biv_upvax_4   | Are available for free  | biv_upvax_4: Free                     |
| biv_upvax_5   | Are available for most people who have received a COVID vaccine, as long as it's been at least two months since their last dose | biv_upvax_5: Two months               |

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

// Page Break //

//BASE: All respondents//

Item #: Q2

**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 #: Q3**

**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 #: Q4**

**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 #: Q5**

**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 #: Q6**

**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 #: Q7**

**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 #: 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                     |
| -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." //

**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 #: **Q10**

Question Type: Single punch

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

**lc\_know:** Which of the following statements describes long COVID?

**Variable Label:** lc\_know: knowledge of long COVID definition

//PROGRAMMING NOTE: randomize values //

| Value | Value Label   |
|-------|---|
| 1     | Having health problems related to COVID for a long time (more than 4 weeks) after the initial infection |
| 2     | Getting COVID after you've already had it   |
| 3     | Getting COVID even though you're fully vaccinated   |
| 4     | Testing positive for COVID for a long time (more than 4 weeks) after the initial infection              |
| -99   | Refused   |

// Page Break //

//BASE: All respondents//

Item #: **Q11**

Question Type: Single punch grid

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

**lc\_inc2:** 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.

Do any of the following statements apply to you?

| Variable Name    | Variable Text                      | Variable Label            |
|------------------|------------------------------------|---------------------------|
| <b>lc_inc2_1</b> | I have had long COVID.             | lc_inc2_1: Had long COVID |
| <b>lc_inc2_2</b> | I know someone who has long COVID. | lc_inc2_2: Know someone   |

|           |  |                                |
|-----------|--|--------------------------------|
| lc_inc2_3 | I have heard or read about people who have long COVID. | lc_inc2_3: Heard or read about |
|-----------|--|--------------------------------|

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

// Page Break //

//BASE: All respondents//

Item #: Q12-13

Question Type: Single punch grid

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

lc\_perc4: 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 do you agree or disagree with the following statements about long COVID?

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text  | Variable Label                              |
|---------------|--|---|
| lc_perc4_1    | Most people who get COVID end up having long COVID.  | lc_perc4_1: Most get LC                     |
| lc_perc4_3    | Concern about long COVID makes me more likely to get vaccinated. [ONLY SHOW IF beh1_cet_r=0 or -99]  | lc_perc4_3: More likely to get vaccinated   |
| lc_perc4_6    | Concerns about long COVID are overblown.   | lc_perc4_6: Concerns overblown              |
| lc_perc4_7    | Concern about long COVID has made me more likely to practice preventive behavior (such as masking, social distancing).                       | lc_perc4_7: Preventive behavior             |
| lc_perc4_8    | At this point, I am more concerned about long COVID than I am about the virus.   | lc_perc4_8: More concerned about long COVID |
| lc_perc4_9    | Concern about long COVID makes me more likely to get an <u>updated COVID vaccine</u> . [ONLY SHOW IF beh1_cet=2 AND last_dose before 9/1/22] | lc_perc4_9: More likely to get updated vax  |
| lc_perc4_12   | Concern about long COVID is one of the <u>main reasons</u> I got an <u>updated COVID vaccine</u> . [ONLY SHOW IF (booster_uptake7_1=1 OR     | lc_perc4_12: Updated COVID vaccine          |

|             |  |                                     |
|-------------|--|-------------------------------------|
|             | booster_uptake7_2=1) AND last_dose is after 9/1/22]                        |                                     |
| lc_perc4_13 | I am concerned about the effect of long COVID on the workforce as a whole. | lc_perc4_13: Affecting workforce    |
| lc_perc4_14 | I have read or heard a lot about long COVID.                               | lc_perc4_14: Heard or read about it |

| 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 #: Q14**

**Question Type:** Single punch grid

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

**lc\_concern:** How concerned are you about the possibility of long COVID impacting your ability to do each of the following?

**//PROGRAMMING NOTE: randomize variables in grid//**

| Variable Name | Variable Text                        | Variable Label                      |
|---------------|--------------------------------------|-------------------------------------|
| lc_concern_1  | Work                                 | lc_concern_1: Work                  |
| lc_concern_2  | Exercise                             | lc_concern_2: Exercise              |
| lc_concern_3  | Complete basic daily tasks           | lc_concern_3: Daily tasks           |
| lc_concern_4  | Participate in hobbies or activities | lc_concern_4: Hobbies or activities |
| lc_concern_5  | Spend time with family and friends   | lc_concern_5: Family and friends    |

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

**// Page Break //**

**//BASE: All respondents//**

**Item #: Q15**

**Question Type:** Single punch

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

**kid\_upvax\_auth:** Have you heard that the FDA recently authorized updated COVID vaccine doses for some children ages 5 and under?

**Variable Label:** kid\_upvax\_auth: Aware of updated vaccines for kids.

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

**// Page Break //**

**//BASE: All respondents//**

**Item #: Q16**

**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 #: Q17**

**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 <b>but not yet finished</b> their vaccine series.*          |
| 2     | Yes, has received <b>all</b> of the required shots in their vaccine series.* |
| -99   | Refused  |
| -100  | Valid skip   |

**// Page Break //**

**//BASE: parent=2-4//**

Item #: Q18

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 #: Q19

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: All respondents//

Item #: Q20

Question Type: Single punch grid

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

breakthru\_att: Breakthrough cases are when an individual tests positive for COVID after getting any COVID vaccine doses.

How much do you agree or disagree with the following statements about breakthrough cases?

| Variable Name   | Variable Text   | Variable Label                  |
|-----------------|---|---------------------------------|
| breakthru_att_1 | Breakthrough cases of COVID are common.   | breakthru_att_1: Common         |
| breakthru_att_2 | Breakthrough cases have made me more confident in the need for COVID vaccines.                                  | breakthru_att_2: More confident |
| breakthru_att_3 | It is not worth getting additional doses of a COVID vaccine if it's not going to prevent me from getting COVID. | breakthru_att_3: Not worth it   |

|                 |   |                                  |
|-----------------|---|----------------------------------|
| breakthru_att_4 | Even though it is possible to get COVID after being vaccinated, vaccines help protect against other severe outcomes of COVID.   | breakthru_att_4: Severe outcomes |
| breakthru_att_5 | Breakthrough cases are a sign that COVID vaccines are not working as they should.   | breakthru_att_5: Not working     |
| breakthru_att_6 | Breakthrough cases make me more likely to get an updated COVID vaccine. [ONLY SHOW IF beh1_cet_r=2 and last_dose before 9/1/22] | breakthru_att_6: Updated Vaccine |

| Value | Value Label                |
|-------|----------------------------|
| 1     | Strongly disagree          |
| 2     | Somewhat disagree          |
| 3     | Neither disagree nor agree |
| 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\_w89\_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:

**An updated vaccine helps restore waning protection from severe COVID illness, hospitalization, and death.**

| Variable Name    | Variable Text   | Variable Label                          |
|------------------|---|---|
| ptn_w89_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_w89_share_1: Would share message    |
| ptn_w89_motiv_1  | This message is a convincing reason to get an updated COVID-19 vaccine.   | ptn_w89_effect_1: Reason to get vax     |
| ptn_w89_diff_1   | This message was difficult to understand.   | ptn_w89_diff_1: Difficult to understand |
| ptn_w89_believ_1 | This message was believable.  | ptn_w89_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\_w89\_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:

**We now have multiple FDA-authorized treatments for COVID, including pills, available when you get tested and seen by your doctor or another health care provider within days of symptoms.**

| Variable Name    | Variable Text   | Variable Label                             |
|------------------|---|--|
| ptn_w89_share_2  | I would share the information in the message with a friend or family member who wants to know more about COVID-19 treatments. | ptn_w89_share_2:<br>Would share message    |
| ptn_w89_motiv_2  | This message is a convincing reason to seek treatment if I test positive for COVID-19.  | ptn_w89_effect_2:<br>Reason to get vax     |
| ptn_w89_diff_2   | This message was difficult to understand.   | ptn_w89_diff_2:<br>Difficult to understand |
| ptn_w89_believ_2 | This message was believable.  | ptn_w89_believ_2:<br>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\_w89\_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:

**COVID treatment with antiviral pills can reduce your risk of long-term COVID illness and lingering symptoms.**

| Variable Name    | Variable Text   | Variable Label                             |
|------------------|---|--|
| ptn_w89_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_w89_share_3:<br>Would share message    |
| ptn_w89_motiv_3  | This message is a convincing reason to seek treatment if I test positive for COVID-19.  | ptn_w89_effect_3:<br>Reason to get vax     |
| ptn_w89_diff_3   | This message was difficult to understand.   | ptn_w89_diff_3:<br>Difficult to understand |
| ptn_w89_believ_3 | This message was believable.  | ptn_w89_believ_3:<br>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\_w89\_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:

People ages 12 and older are 15x more likely to die if they get COVID when they are not up to date on their COVID vaccines.

| Variable Name    | Variable Text   | Variable Label                             |
|------------------|---|--|
| ptn_w89_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_w89_share_4:<br>Would share message    |
| ptn_w89_motiv_4  | This message is a convincing reason to get an updated COVID-19 vaccine.   | ptn_w89_effect_4:<br>Reason to get vax     |
| ptn_w89_diff_4   | This message was difficult to understand.   | ptn_w89_diff_4:<br>Difficult to understand |
| ptn_w89_believ_4 | This message was believable.  | ptn_w89_believ_4:<br>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\_w89\_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:

**The best way to protect yourself from post-COVID conditions or "long COVID" is by staying up to date with your vaccinations.**

| Variable Name   | Variable Text   | Variable Label                          |
|-----------------|---|---|
| ptn_w89_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_w89_share_5:<br>Would share message |
| ptn_w89_motiv_5 | This message is a convincing reason to get an updated COVID-19 vaccine.   | ptn_w89_effect_5:<br>Reason to get vax  |

|                  |   |  |
|------------------|---|--|
| ptn_w89_diff_5   | This message was difficult to understand. | ptn_w89_diff_5:<br>Difficult to understand |
| ptn_w89_believ_5 | This message was believable.              | ptn_w89_believ_5:<br>Believable            |

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