

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 25)

*Note: The questions below are the proposed questions for the twenty-fifth 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 Wave 25 only or are being asked again to update data on a variable of interest. We will be fielding the Parent Vaccination Decisions module, and new questions around boosters, the Delta variant, and reinstating pandemic restrictions.*

*ASPA will provide OMB with updates to the questionnaire for subsequent Waves.*

### Standard Questions

### Modular Questions

### One-Time or Repeat Questions Being Asked Again to Update Data

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.** Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. Have you received a COVID-19 vaccine?

Variable Label: beh1: 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 =0 OR -99//

Item #: Q2

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 =1//**

**Item #: Q3**

**Question Type:** Single punch

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

**beh2b\_cet.** What is the likelihood that you will complete COVID-19 vaccination?

**Variable Label:** BEH2b\_CET: Intention to complete vaccination

| Value | Value Label                 |
|-------|-----------------------------|
| 1     | Very unlikely               |
| 2     | Somewhat unlikely           |
| 3     | Neither likely nor unlikely |
| 4     | Somewhat likely             |
| 5     | Very likely                 |
| -99   | Refused                     |

**// Page Break //**

**//BASE: beh1\_cet =0 OR -99//**

**Item #: Q4**

**Question Type:** Single punch

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

**beh3a\_cet.** Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. How soon will you get vaccinated? *For this question, assume there is enough vaccine so that everyone who wants it can get it.*

**Variable Label:** BEH3a\_CET: 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 //

//PROGRAMMING NOTE: beh1\_cet =1//

Item #: Q5

Question Type: Single punch

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

**beh3b\_cet**. Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. How soon will you get the second required dose? *For this question, assume there is enough vaccine so that everyone who wants it can get it.*

**Variable Label:** BEH3b\_CET: Wait to complete vaccination

| Value | Value Label   |
|-------|---|
| 1     | I will get the second required dose as soon as I can                |
| 2     | I will wait to get the second required dose for one or more reasons |
| 3     | I will never get the second required COVID-19 dose                  |
| -99   | Refused   |
| -100  | Valid Skip  |

// Page Break //

//BASE: beh2b\_cet=1-4 OR beh3b\_cet=2-3//

Item #: Q6

Question Type: Open end

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

**second\_dose\_reasons**. Please explain why you are not sure you will, or do not intend to, complete vaccination?

**Variable Label:** second\_dose\_reasons: Open-ended reasons for not completing vaccination

//BASE beh3a\_cet =2//

Item #: Q7-Q9

Question Type: Single punch

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

**beh4\_cet**. You responded that you will wait to get a COVID-19 vaccine. For each of the following statements, is this a reason why you would wait to get a COVID-19 vaccine? Select yes or no for each item.

**Variable Label:** beh4\_cet: Reasons: Waiting to get vaccinated

//PROGRAMMING NOTE: RANDOMIZE BEH4\_1\_CET-BEH4\_10\_CET

| Variable Name | Variable Text  | Variable Label                        |
|---------------|--|---------------------------------------|
| beh4_1_cet    | I will wait because of my age.   | beh4_1_cet: Age                       |
| beh4_2_cet    | I will wait because of my health status, allergies, or medical history.  | beh4_2_cet: Health                    |
| beh4_12_cet   | I want to know if the vaccines are effective at preventing COVID-19 in the short-term.   | beh4_12_cet: Short-term effectiveness |
| beh4_13_cet   | I want to know if the vaccines are effective at preventing COVID-19 in the long-term (i.e., whether booster shots will be required). | beh4_13_cet: Long-term effectiveness  |

|             |   |   |
|-------------|---|---|
| beh4_14_cet | I do not trust the vaccines.  | beh4_14_cet: Lack of trust                  |
| beh4_15_cet | I do not think I am at risk of getting COVID-19.  | beh4_15_cet: Lack of COVID-19 concern       |
| beh4_16_cet | I want to know if the vaccines are effective at protecting people from COVID-19 variants. | beh4_16_cet: Effectiveness against variants |
| beh4_4_cet  | I am pregnant or expect to become pregnant.   | beh4_4_cet: Pregnant                        |
| beh4_5_cet  | I want to talk to my doctor first.  | beh4_5_cet: Talk to doctor first            |
| beh4_6_cet  | I want to compare the effectiveness of the different vaccines.                            | beh4_6_cet: Compare vaccines                |
| beh4_7_cet  | I want to see if my friends and family get the vaccine.                                   | beh4_7_cet: Friends/family                  |
| beh4_8_cet  | I want to see if others who get the vaccine first develop any side effects.               | beh4_8_cet: Side effects                    |
| beh4_9_cet  | I want to make sure it is safe for people like me first.                                  | beh4_9_cet: Confirm safety                  |
| beh4_10_cet | I want to hear from leaders in my community about the vaccine first.                      | beh4_10_cet: Hear from leaders              |
| beh4_11_cet | Other   | beh4_11_cet: Other                          |

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

// Page Break //

//BASE: All respondents//

Item #: Q10

Question Type: Multi punch

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

parent. 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   |
|-------|---|
| 1     | Younger than 6 months old   |
| 2     | 6 months to <2 years old  |
| 3     | 2 to 5 years old  |
| 4     | 6 to 11 years old   |
| 5     | 12 to 15 years old  |
| 6     | 16 to 17 years old  |
| 99    | None of the above, I do not have children in those age groups [EXCLUSIVE] |
| -99   | Refused   |

// Page Break //

//BASE: Parent= 5-6//

Item #: Q11

Question Type: Single punch grid

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

child\_vaxxed\_2. 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.

Variable Label: child\_vaxxed\_2: Child vaccinated

//PROGRAMMING NOTE: PIPE 5 AND/OR 6 responses from parent//

| Value            | Value Label        |                                    |
|------------------|--------------------|------------------------------------|
| child_vaxxed_2_5 | 12 to 15 years old | child_vaxxed_5: 12 to 15 years old |
| child_vaxxed_2_6 | 16 to 17 years old | child_vaxxed_6: 16 to 17 years old |
| -99              | Refused            |                                    |

| Value | Value Label   |
|-------|---|
| 0     | No, has not received a COVID-19 vaccine                           |
| 1     | Yes, but has only received one shot out of the two required shots |
| 2     | Yes, has received all of the required shots                       |
| -99   | Refused   |

// Page Break //

//BASE: Parent= 1-6//

Item #: Q12

Question Type: Single punch grid

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

child\_covid\_concern. 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.

Variable Label: child\_covid\_concern: Concern about child(ren)'s COVID-19 risk

//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

| Value | Value Label               |
|-------|---------------------------|
| 1     | Younger than 6 months old |
| 2     | 6 months to <2 years old  |
| 3     | 2 to 5 years old          |
| 4     | 6 to 11 years old         |
| 5     | 12 to 15 years old        |
| 6     | 16 to 17 years old        |
| -99   | Refused                   |

| Value | Value Label                 |
|-------|-----------------------------|
| 1     | Not concerned               |
| 2     | Slightly concerned          |
| 3     | Somewhat concerned          |
| 4     | Very concerned              |
| 5     | Child has already had COVID |
| -99   | Refused                     |

// Page Break //

//BASE: Parent=1-6//

Item #: Q13

Question Type: Single punch grid

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

**vacc\_child\_parent.** If a COVID-19 vaccine was authorized and available for children in the following age groups, how likely would you be to get your child(ren) vaccinated?

*Note: COVID-19 vaccines have now been authorized and are available for use in children as young as 12 years old. If you have more than one child in the same age group, please answer for at least one of them.*

**Variable Label:** vacc\_child\_parent: Parent likelihood to get child(ren) vaccinated

//PROGRAMMING NOTE: PIPE 1-6 responses from parent.//

| Variable Name                   | Variable Text  | Variable Label                                       |
|---------------------------------|--|--|
| <b>vacc_child_parent_6m</b>     | Younger than 6 months old                                | vacc_child_parent_6m:<br>Younger than 6-months-old   |
| <b>vacc_child_parent_6mto2</b>  | 6 months to <2 years old                                 | vacc_child_parent_6mto2:<br>6 months- to 2-years-old |
| <b>vacc_child_parent_2to5</b>   | 2 to 5 years old   | vacc_child_parent_2to5:<br>2- to 5-years-old         |
| <b>vacc_child_parent_6to11</b>  | 6 to 11 years old  | vacc_child_parent_5to11:<br>6- to 11-years-old       |
| <b>vacc_child_parent_12to15</b> | 12 to 15 years old [ONLY SHOW IF child_vaxxed_5=0 or 99] | vacc_child_parent_12to15:<br>12- to 15-years-old     |
| <b>vacc_child_parent_16to17</b> | 16 to 17 years old [ONLY SHOW IF child_vaxxed_6=0 or 99] | vacc_child_parent_16to18:<br>16- to 18-years-old     |

| 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= 1-6//

Item #: Q14

**Question Type:** Single punch grid

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

**child\_vaccine\_concern.** 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.*

**Variable Label:** child\_vaccine\_concern: Concern about child(ren)'s vaccine risk

**//PROGRAMMING NOTE: PIPE 1-6 responses from parent//**

| Value | Value Label               |
|-------|---------------------------|
| 1     | Younger than 6 months old |
| 2     | 6 months to <2 years old  |
| 3     | 2 to 5 years old          |
| 4     | 6 to 11 years old         |
| 5     | 12 to 15 years old        |
| 6     | 16 to 17 years old        |
| -99   | Refused                   |

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

**// Page Break //**

**//BASE: Parent=1-6//**

**Item #: Q14**

**Question Type:** Single punch grid

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

**vacc\_child\_parent.** If a COVID-19 vaccine was authorized and available for children in the following age groups, how likely would you be to get your child(ren) vaccinated?

*Note: COVID-19 vaccines have now been authorized and are available for use in children as young as 12 years old. If you have more than one child in the same age group, please answer for at least one of them.*

**Variable Label:** vacc\_child\_parent: Parent likelihood to get child(ren) vaccinated

**//PROGRAMMING NOTE: PIPE 1-6 responses from parent//**

| Variable Name                  | Variable Text             | Variable Label                                       |
|--------------------------------|---------------------------|--|
| <b>vacc_child_parent_6m</b>    | Younger than 6 months old | vacc_child_parent_6m:<br>Younger than 6-months-old   |
| <b>vacc_child_parent_6mto2</b> | 6 months to <2 years old  | vacc_child_parent_6mto2:<br>6 months- to 2-years-old |
| <b>vacc_child_parent_2to5</b>  | 2 to 5 years old          | vacc_child_parent_2to5:<br>2- to 5-years-old         |
| <b>vacc_child_parent_6to11</b> | 6 to 11 years old         | vacc_child_parent_5to11:<br>6- to 11-years-old       |

|                          |  |   |
|--------------------------|--|---|
| vacc_child_parent_12to15 | 12 to 15 years old [ONLY SHOW IF child_vaxxed_5=0 or 99] | vacc_child_parent_12to15: 12- to 15-years-old |
| vacc_child_parent_16to17 | 16 to 17 years old [ONLY SHOW IF child_vaxxed_6=0 or 99] | vacc_child_parent_16to18: 16- to 18-years-old |

| 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=1-6//

Item #: Q15

Question Type: Multi punch

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

**increase\_uptake\_parent.** Which of the following would make you more likely to get a COVID-19 vaccine for your child(ren)?

**Variable Label:** increase\_uptake\_parent: Increase child vaccine uptake

//PROGRAMMING NOTE: RANDOMIZE increase\_uptake\_parent\_1-

increase\_uptake\_parent\_8//

| Variable Name            | Variable Text   | Variable Label   |
|--------------------------|---|--|
| increase_uptake_parent_1 | If more information showing COVID-19 vaccines are <u>safe</u> for children was available      | increase_uptake_parent_1: Safety                               |
| increase_uptake_parent_2 | If more information showing COVID-19 vaccines are <u>effective</u> for children was available | increase_uptake_parent_2: Effectiveness                        |
| increase_uptake_parent_3 | If my child(ren)'s school required it   | increase_uptake_parent_3: School required it                   |
| increase_uptake_parent_4 | If it would prevent my child(ren) from spreading COVID-19 to family and friends               | increase_uptake_parent_4: Prevent spread to family and friends |
| increase_uptake_parent_5 | If it would allow my child(ren) to resume or do more social activities                        | increase_uptake_parent_5: Resume social activities             |
| increase_uptake_parent_6 | If it would reduce the spread of COVID-19 in my child(ren)'s community                        | increase_uptake_parent_6: Reduce spread to community           |
| increase_uptake_parent_7 | If cases of COVID-19 got more severe  | increase_uptake_parent_7: COVID-19 cases more severe           |



|                           |   |                                  |
|---------------------------|---|----------------------------------|
| increase_uptake_parent_8  | If it would allow my child to travel  | increase_uptake_parent_8: Travel |
| increase_uptake_parent_9  | Other [ANCHOR]  | increase_uptake_parent_9: Other  |
| increase_uptake_parent_10 | None of the above, nothing would make me more likely to get a COVID-19 vaccine for my child(ren) [ANCHOR & EXCLUSIVE] | increase_uptake_parent_10: None  |

// Page Break //

//BASE: All respondents//

Item #: Q16

Question Type: Single punch

delta\_var\_con: How concerned are you about the Delta variant of the COVID-19 virus?

Variable Label: delta\_var\_con: Concern about Delta variant

| Value | Value Label                             |
|-------|---|
| 1     | Not at all concerned                    |
| 2     | Slightly concerned                      |
| 3     | Somewhat concerned                      |
| 4     | Very concerned                          |
| 99    | I am not aware of this COVID-19 variant |
| -99   | Refused                                 |

// Page Break //

//BASE: delta\_var\_con≠99 and see note on delta\_var\_con2\_5//

Item #: Q17

Question Type: Single punch

delta\_var\_con2: Please indicate how much you agree or disagree with the following statements about the Delta variant:

//PROGRAMMING NOTE: RANDOMIZE delta\_var\_info\_1-delta\_var\_info\_5//

| Variable Name    | Variable Text  | Variable Label                                       |
|------------------|--|--|
| delta_var_con2_1 | The mRNA vaccines (Pfizer and Moderna) are protective against the Delta variant.                                     | delta_var_con2_1: mRNA vaccines protective           |
| delta_var_con2_2 | The Johnson & Johnson vaccine is protective against the Delta variant.   | delta_var_con2_2: J&J vaccine protective             |
| delta_var_con2_3 | Reinstating restrictions such as masking and social distancing will be important for fighting the Delta variant.     | delta_var_con2_3: Reinstating restrictions           |
| delta_var_con2_4 | Because of the Delta variant, I am more likely to encourage others to get a COVID-19 vaccine.                        | delta_var_con2_4: Encourage others to get vaccinated |
| delta_var_con2_5 | The Delta variant makes me question whether it was worth getting a COVID-19 vaccine. [ONLY SHOW IF beh1a_cet=1 or 2] | delta_var_con2_5: Questioning vaccination            |

| Value | Value Label                |
|-------|----------------------------|
| 1     | Strongly disagree          |
| 2     | Somewhat disagree          |
| 3     | Neither agree nor disagree |
| 4     | Somewhat agree             |
| 5     | Strongly agree             |
| -99   | Refused                    |
| -100  | Valid skip                 |

// Page Break //

//BASE All respondents//

Item #: Q18-Q19

Question Type: Single punch grid

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

**new\_restrict**. Due to the rapid spread of the Delta variant and increasing COVID-19 cases across the country, many local governments are reinstating pandemic restrictions. Do you support or oppose reinstating the following pandemic restrictions in your community?

Variable Label: new\_restrict: Support for new restrictions

//PROGRAMMING NOTE: RANDOMIZE options//

| Variable Name          | Variable Text  | Variable Label  |
|------------------------|--|---|
| <b>new_restrict_1</b>  | A stay-at-home order limiting residents to only essential travel.  | new_restrict_1: Stay-at-home order                          |
| <b>new_restrict_2</b>  | Universal mask requirements when visiting businesses for vaccinated and unvaccinated adults.                         | new_restrict_2: Universal masking                           |
| <b>new_restrict_3</b>  | Capacity limits in restaurants/bars, grocery stores, and other businesses.   | new_restrict_3: Capacity limits                             |
| <b>new_restrict_4</b>  | Mask requirements when visiting businesses for <u>only unvaccinated adults</u> .                                     | new_restrict_4: Masking for only unvaccinated               |
| <b>new_restrict_5</b>  | Mask requirements for students in K-12 schools.  | new_restrict_5: Masking in schools                          |
| <b>new_restrict_6</b>  | Social distancing requirements when visiting businesses.   | new_restrict_6: Social distancing                           |
| <b>new_restrict_7</b>  | Restrictions on the size of private indoor and outdoor gatherings for vaccinated and unvaccinated adults.            | new_restrict_7: Universal restrictions on gatherings        |
| <b>new_restrict_8</b>  | Restrictions on the size of private indoor and outdoor gatherings for <u>only unvaccinated adults</u> .              | new_restrict_8: Restrictions on gatherings for unvaccinated |
| <b>new_restrict_9</b>  | Mask wearing requirements for vaccinated and unvaccinated adults when using public transit such as buses and trains. | new_restrict_9: Masking on public transit                   |
| <b>new_restrict_10</b> | Mask wearing requirements for <u>only unvaccinated adults</u> when using public transit                              | new_restrict_10: Masking on public                          |

|  |                           |                               |
|--|---------------------------|-------------------------------|
|  | such as buses and trains. | transit only for unvaccinated |
|--|---------------------------|-------------------------------|

| Value | Value Label      |
|-------|------------------|
| 1     | Strongly oppose  |
| 2     | Somewhat oppose  |
| 3     | Somewhat support |
| 4     | Strongly support |
| -99   | Refused          |

// Page Break //

//BASE: beh1\_cet=1 or 2//

Item #: Q20

Question Type: Single punch

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

**booster**. Scientists are still studying whether booster shots for the COVID-19 vaccines will be necessary. If booster shots are necessary for COVID-19 vaccines to maintain full protection against the virus, and they are completely free of cost and readily available, what is the likelihood that you will get a COVID-19 vaccine booster?

**Variable Label:** booster: Booster uptake single question

| Value | Value Label                 |
|-------|-----------------------------|
| 1     | Very unlikely               |
| 2     | Somewhat unlikely           |
| 3     | Neither likely nor unlikely |
| 4     | Somewhat likely             |
| 5     | Very likely                 |
| -99   | Refused                     |

// Page Break //

//BASE: beh1\_cet=0 or 99//

Item #: Q21

Question Type: Single punch

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

**booster unvac**. Scientists are still studying whether booster shots for the COVID-19 vaccines will be necessary. If booster shots are necessary for COVID-19 vaccines to maintain full protection against the virus, and they are completely free of cost and readily available, does this make you more likely, less likely, or not affect whether you will get a COVID-19 vaccine?

**Variable Label:** booster\_unvac: Vaccine uptake when needing booster

| Value | Value Label          |
|-------|----------------------|
| 1     | Much less likely     |
| 2     | Somewhat less likely |
| 3     | Doesn't affect       |
| 4     | Somewhat more likely |
| 5     | Much more likely     |
| -99   | Refused              |

// Page Break //

//BASE beh1\_cet =1 or 2//

Item #: Q22-Q23

Question Type: Single punch grid

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

**boosters**. In which of the following situations would you be willing to get a COVID-19 booster shot?

Variable Label: boosters: Booster uptake in different scenarios

//PROGRAMMING NOTE: RANDOMIZE options//

| Variable Name | Variable Text   | Variable Label                                    |
|---------------|---|---|
| boosters_1    | If COVID-19 cases continue to rise in the U.S.  | boosters_1: Cases continue to rise                |
| boosters_2    | If public health officials recommend it.  | boosters_2: Public health officials recommend it  |
| boosters_3    | If there is a new variant spreading in the U.S.   | boosters_3: New variant spreading                 |
| boosters_4    | If it is recommended annually like a flu shot.  | boosters_4: Recommended annually                  |
| boosters_5    | If your doctor recommends it.   | boosters_5: Doctor recommends it                  |
| boosters_6    | If it is determined that mixing vaccines provides more protection (e.g., Johnson & Johnson and Pfizer). | boosters_6: Mixing vaccines                       |
| boosters_7    | If you had to pay for it through your insurance or out-of-pocket.                                       | boosters_2: Had to pay for it                     |
| boosters_8    | If the CDC and FDA recommend it.  | boosters_3: CDC and FDA recommends it             |
| boosters_9    | If pharmaceutical companies recommend it.   | boosters_4: Pharmaceutical companies recommend it |
| boosters_10   | If it is free of cost.  | boosters_5: Free of cost                          |

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

// Page Break //

//PROGRAMMING NOTE: Generate a\_b\_test2 variable. Randomly assign 50% of respondents to a\_b\_test2=1 (labeled "both"), randomly assign other 50% to a\_b\_test2=2 (labeled "just\_approved").//

// BASE: All respondents, except see notes on ptn\_w25\_6 & ptn\_w25\_7//

Item #: Q24-Q25

Question Type: Single punch grid

// Soft Prompt: "We would like your opinion to this question."//  
 ptn\_w25

We are interested in your opinion of a few messages about COVID-19 vaccination.

For each of the below messages, please indicate how much you agree or disagree with the following statement:

**"I would share the information in the message with a friend or family member who wants to know more about COVID-19 vaccines."**

//PROGRAMMING NOTE: RANDOMIZE ORDER OF SUBITEMS IN THE GRID.//

| Variable Name | Variable Text  | Variable Label                                     |
|---------------|--|--|
| ptn_w25_1     | For the strongest protection against COVID-19 and the Delta variant, you need both doses of your vaccine if it requires two.   | ptn_w25_1: Need both doses                         |
| ptn_w25_2     | Pregnant women have a higher risk of complications from COVID-19 than they do from taking the vaccine.   | ptn_w25_2: Pregnant women complications from COVID |
| ptn_w25_3     | The Delta variant is the most contagious one we've seen yet. If you are unvaccinated, you are at serious risk.   | ptn_w25_3: Delta is contagious                     |
| ptn_w25_4     | Young and healthy people who get COVID-19, even if their cases were mild, are just as likely as older people to have long-haul COVID symptoms that last for months after they recover. | ptn_w25_4: Young people long-haulers               |
| ptn_w25_5     | In order to gain full FDA approval, manufacturers of the authorized COVID-19 vaccines must provide additional data based on real-world use.  | ptn_w25_5: Additional data for FDA approval        |
| ptn_w25_6     | COVID vaccines are safe and effective, whether they're fully approved or authorized for emergency use. [SHOW IF a_b_test2=1]   | ptn_w25_6: Effective if authorized or approved     |
| ptn_w25_7     | COVID vaccines are safe and effective if they are approved by the FDA. [SHOW IF a_b_test2=2]   | ptn_w25_7: Effective if approved                   |

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