

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 35)

*Note: The questions below are the proposed questions for the thirty-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 35 only or are being asked again to update data on a variable of interest. We will be fielding questions about boosters, reasons for not getting vaccinated; and perceptions of California school mandate, new antiviral drugs, and our current place in the pandemic.*

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\_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 //

//PROGRAMMING NOTE: 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   |
| 5    | Other             |
| 99   | I do not remember |
| -99  | Refused           |
| -100 | Valid skip        |

// Page Break //

//BASE: All respondents//

Item #: Q3

Question Type: Multi punch

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

booster\_elig. Do any of the following conditions apply to you? Please select all that apply.

Variable Label: booster\_elig: Current booster eligibility

| Value | Value Label  |
|-------|--|
| 1     | Age 65 years and older   |
| 2     | Age 18+ who lives or works in a long-term care setting (e.g., nursing home, assisted living facility, inpatient setting, section 811 HUD-assisted housing, etc.)   |
| 3     | Age 18+ with an underlying medical condition (e.g., cancer, chronic lung diseases, liver disease, overweight and obesity, current or former smoker, etc.)  |
| 4     | Age 18+ who lives or works in a high-risk setting (e.g., first responder, education staff, food and agricultural worker, corrections officer, grocery store worker, etc.)                                    |
| 5     | Age 18+ with a moderately or severely compromised immune system (e.g., receiving active cancer treatment, received an organ transplant, primary immunodeficiency, advanced or untreated HIV infection, etc.) |
| 6     | None of the above<br>[EXCLUSIVE]   |
| -99   | Refused  |

// Page Break //

//BASE: beh1\_cet\_r =2//

Item #: Q4

**Question Type:** Single punch

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

**booster\_uptake2.** U.S. health officials and medical experts announced that COVID-19 vaccine booster shots are recommended for some groups of people to maintain full protection against the virus. Have you received a COVID-19 vaccine booster shot?

**Variable Label:** booster\_uptake2: Booster uptake – September guidance

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

**// Page Break //**

**//BASE: (((booster\_uptake2=0) & ((booster\_elig=1-5 & vaccine\_id=4) OR (booster\_elig=5 & vaccine\_id=3-4)))/**

**Item #:** Q5

**Question Type:** Single punch

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

**booster\_elig\_uptake.** U.S. health officials and medical experts announced that COVID-19 vaccine booster shots are recommended for some groups of people to maintain full protection against the virus. You are currently eligible to receive a COVID-19 vaccine booster shot. What is the likelihood that you will get one?

**Variable Label:** booster\_elig\_uptake: Booster uptake likelihood – eligible adults

| 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: (booster\_uptake2=0 & booster\_elig=6)/**

**Item #:** Q6

**Question Type:** Single punch

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

**booster\_likely\_v.** U.S. health officials and medical experts announced that COVID-19 vaccine booster shots are recommended for some groups of people to maintain full protection against the virus. What is the likelihood that you will get a COVID-19 vaccine booster shot if eligible?

**Variable Label:** booster\_likely\_v: Booster uptake likelihood – vaccinated adults

| 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 #: Q7

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 =1//

Item #: Q8

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                     |
| -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 //

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

Item #: Q10

Question Type: Single punch

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

beh3b\_cet\_r. How soon will you get the second required dose?

Variable Label: beh3b\_cet\_r: Wait to complete vaccination

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

// Page Break //

//BASE beh3a\_cet =2 OR 3//

Item #: Q11-Q13

Question Type: Single punch

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

beh4\_2. For each of the following statements, is this a reason why you have not gotten a COVID-19 vaccine? Select yes or no for each item.

Variable Label: beh4\_2: Reasons for not getting vaccinated

//PROGRAMMING NOTE: RANDOMIZE options //

| Variable Name | Variable Text   | Variable Label                                    |
|---------------|---|---|
| beh4_2_1      | I am worried the vaccine is unsafe.   | beh4_2_1: Think vaccine is unsafe                 |
| beh4_2_2      | I am worried about the short-term side effects.   | beh4_2_2: Concerned about short-term side effects |
| beh4_2_3      | I am worried about potential long-term side effects.  | beh4_2_3: Concerned about long-term side effects  |
| beh4_2_4      | I think more research on the vaccines should be conducted.                                    | beh4_2_4: More research should be done            |
| beh4_2_5      | I do not trust the vaccines.  | beh4_2_5: Do not trust the vaccines               |
| beh4_2_6      | I do not think I am at risk of getting COVID-19.  | beh4_2_6: Not at risk                             |
| beh4_2_7      | I think the threat of COVID-19 is overblown.  | beh4_2_7: Threat overblown                        |
| beh4_2_8      | I am suspicious of the government's motives when it comes to getting vaccinated.              | beh4_2_8: Suspicious of government motives        |
| beh4_2_9      | I am suspicious of the pharmaceutical companies' motives when it comes to getting vaccinated. | beh4_2_9: Suspicious of pharma's motives          |
| beh4_2_10     | I think the development of the vaccines was rushed.   | beh4_2_10: Think development was rushed           |
| beh4_2_11     | I am concerned about the ingredients in the vaccines.   | beh4_2_11: Concerned about vaccine                |

|           |  |   |
|-----------|--|---|
|           |  | ingredients                               |
| beh4_2_12 | I think the vaccines are ineffective at preventing COVID-19.     | beh4_2_12: Think vaccines are ineffective |
| beh4_2_13 | I have religious or moral objections to getting vaccinated.      | beh4_2_13: Religious or moral objections  |
| beh4_2_14 | I do not trust the information I am getting about the vaccines.  | beh4_2_14: Do not trust information       |
| beh4_2_15 | I have already had COVID-19 and do not think I need the vaccine. | beh4_2_15: Already had COVID-19           |
| beh4_2_16 | Other (please specify) _____ [ANCHOR]                            | beh4_2_16: Other                          |

| Value | Value Label |
|-------|-------------|
| 0     | No          |
| 1     | Yes         |
| -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." //

**booster\_likely\_un.** U.S. health officials and medical experts announced that COVID-19 vaccine booster shots are recommended for some groups of people to maintain full protection against the virus. Does this make you more likely, less likely, or not affect whether you will get a COVID-19 vaccine?

**Variable Label:** booster\_likely\_un: Booster impact on vaccine uptake – unvaccinated

| Value | Value Label          |
|-------|----------------------|
| 1     | Much less likely     |
| 2     | Somewhat less likely |
| 3     | Not affect           |
| 4     | Somewhat more likely |
| 5     | Much more likely     |
| -99   | Refused              |
| -100  | Valid skip           |

// Page Break //

//BASE: All respondents//

Item #: Q15

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 4 years old          |
| 4     | 5 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 #: Q16**

**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 |

| 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   |
| -100  | Valid skip  |

**// Page Break //**

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

**Item #: Q17**

**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                                       |
|--------------------------|---|--|
| vacc_child_parent_6m     | Younger than 6 months old                                   | vacc_child_parent_6m:<br>Younger than 6-months-old   |
| vacc_child_parent_6mto2  | 6 months to <2 years old                                    | vacc_child_parent_6mto2:<br>6 months- to 2-years-old |
| vacc_child_parent_2to5   | 2 to 5 years old  | vacc_child_parent_2to5:<br>2- to 5-years-old         |
| vacc_child_parent_6to11  | 6 to 11 years old   | vacc_child_parent_6to11:<br>6- to 11-years-old       |
| vacc_child_parent_12to15 | 12 to 15 years old [ONLY SHOW IF<br>child_vaxxed_5=0 or 99] | vacc_child_parent_12to15:<br>12- to 15-years-old     |
| vacc_child_parent_16to17 | 16 to 17 years old [ONLY SHOW IF<br>child_vaxxed_6=0 or 99] | vacc_child_parent_16to17:<br>16- to 17-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: All respondents//

Item #: Q18

Question Type: Single punch

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

cali\_mandate. True or false: California recently announced that it will require all eligible students to be vaccinated against COVID-19 to attend in-person classes at public schools.

Variable Label: cali\_mandate: California vaccine mandate in schools

| Value | Value Label  |
|-------|--------------|
| 1     | True         |
| 2     | False        |
| 99    | I don't know |
| -99   | Refused      |

// Page Break //

//BASE: All respondents//

Item #: Q19

Question Type: Single punch grid

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

school\_percep. This is true. California became the first state in the nation to announce COVID-19 vaccine requirements for eligible schoolchildren following full FDA approval of the vaccines for school-age kids.

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

//PROGRAMMING NOTE: RANDOMIZE options //



|                |   |   |
|----------------|---|---|
| school_percep1 | I support vaccine mandates for children in schools.   | school_percep1: Support mandate           |
| school_percep2 | I would feel more comfortable sending my child(ren) to school in-person if COVID-19 vaccines were required for students [Only show if parent=1-6] | school_percep2: Parents more comfortable  |
| school_percep3 | I think the government is overstepping by requiring schoolchildren to be vaccinated.  | school_percep3: Headed in right direction |
| school_percep4 | I think requiring vaccines in schools will help to slow the spread of COVID-19.   | school_percep4: Slow the spread           |
| school_percep5 | I think that parents should be able to make their own choice about whether to get their child(ren) vaccinated.                                    | school_percep5: Parent choice             |

| Value | Value Label                |
|-------|----------------------------|
| 1     | Strongly disagree          |
| 2     | Somewhat disagree          |
| 3     | Neither agree nor disagree |
| 4     | Somewhat agree             |
| 5     | Strongly agree             |
| 99    | I don't know               |
| -99   | Refused                    |

// Page Break //

//BASE: All respondents//

Item #: Q20

Question Type: Single punch

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

**pfizer\_eua**. True or false: Pharmaceutical company Pfizer-BioNTech recently submitted a request to the FDA for emergency use authorization (EUA) of their COVID-19 vaccine for children ages 5-11.

Variable Label: pfizer\_eua: Pfizer EUA Children 5-11

| Value | Value Label  |
|-------|--------------|
| 1     | True         |
| 2     | False        |
| 99    | I don't know |
| -99   | Refused      |

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch

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

**antiviral**. Several pharmaceutical companies have announced early research suggesting that antiviral pills may be effective at reducing the risk of hospitalization and death in adults with mild to moderate cases of COVID-19.

Please indicate how much you agree or disagree with the following statements:

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

| Variable Name | Variable Text   | Variable Label                             |
|---------------|---|--|
| antiviral_1   | I would trust an antiviral pill to treat COVID-19 more than I trust a vaccine.  | antiviral_1: More trust than vaccine       |
| antiviral_2   | I am less likely to get vaccinated because COVID-19 antiviral treatments may become available [Only show if BEH1_cet_r=0 OR -99]  | antiviral_2: Less likely to get vaccinated |
| antiviral_3   | I would be willing to take an antiviral treatment if I got a COVID-19 infection.  | antiviral_3: Willing to take               |
| antiviral_4   | I think an antiviral COVID-19 treatment, if available, would help life "return to normal."  | antiviral_4: Return to normal              |
| antiviral_5   | I would be less likely to practice preventive measures like masking and social distancing if antiviral treatments were available. | antiviral_5: Slow the spread               |

| 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 #: Q22

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: All respondents**

Item #: Q23

Question Type: Single punch

delta\_var\_con4: Please indicate how much you agree or disagree with the following statements about the Delta variant:

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

| Variable Name    | Variable Text                                     | Variable Label                          |
|------------------|---|---|
| delta_var_con4_1 | Children are more at risk from the Delta variant. | delta_var_con4_1: Children more at risk |

|                  |  |   |
|------------------|--|---|
| delta_var_con4_2 | I am worried about additional COVID-19 mutations because of the Delta variant.           | delta_var_con4_2: Worried about mutations   |
| delta_var_con4_3 | I have delayed travel plans or social events because of the Delta variant.               | delta_var_con4_3: Delayed plans             |
| delta_var_con4_4 | The media has overblown the risks of the Delta variant.                                  | delta_var_con4_4: Media overblown           |
| delta_var_con4_5 | I am worried about continued surges in COVID-19 cases because of the Delta variant.      | delta_var_con4_5: Continued surges in cases |
| delta_var_con4_6 | I am not worried about the Delta variant because COVID-19 cases are currently declining. | delta_var_con4_6: Not worried               |

| Value | Value Label                |
|-------|----------------------------|
| 1     | Strongly disagree          |
| 2     | Somewhat disagree          |
| 3     | Neither agree nor disagree |
| 4     | Somewhat agree             |
| 5     | Strongly agree             |
| 99    | I don't know               |
| -99   | Refused                    |

// Page Break //

//BASE: All respondents//

Item #: Q24

Question Type: Single punch grid

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

pandemic\_assess. How much do you agree or disagree with the following statements:

//PROGRAMMING NOTE: RANDOMIZE options //

|                    |   |   |
|--------------------|---|---|
| pandemic_assess_6  | I seek out information about COVID-19 now more than I did at the start of the year.   | pandemic_assess_6: Seek out information               |
| pandemic_assess_7  | I think that COVID-19 vaccine mandates are effective at slowing the spread of COVID-19 in my community.   | pandemic_assess_7: Vaccine mandates effective         |
| pandemic_assess_8  | My employer has announced plans for mandating vaccines and/or regular COVID-19 testing within my place of work. [Only show if employ_vacc_1=1 OR employ_vacc_2=1 OR employ_vacc_3=1 OR employ_vacc_4=1] | pandemic_assess_8: Employer plan for vaccine mandates |
| pandemic_assess_9  | I am concerned about the possibility of a surge in cases of both the flu and COVID-19 this winter.  | pandemic_assess_10: Flu and COVID-19                  |
| pandemic_assess_10 | I pay less attention to COVID-19 vaccine guidance now than I did at the start of the year.  | pandemic_assess_11: Pay less attention                |

| Value | Value Label       |
|-------|-------------------|
| 1     | Strongly disagree |

|     |                            |
|-----|----------------------------|
| 2   | Somewhat disagree          |
| 3   | Neither agree nor disagree |
| 4   | Somewhat agree             |
| 5   | Strongly agree             |
| 99  | I don't know               |
| -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\_w35**

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 variables in grid//**

| Variable Name | Variable Text   | Variable Label   |
|---------------|---|--|
| ptn_w35_1     | Make sure you are fully vaccinated at least two weeks before family gatherings this holiday season.   | ptn_w35_1: Vaxxed before holidays                          |
| ptn_w35_2     | CDC strongly recommends COVID-19 vaccination for pregnant people because the vaccines can prevent pre-term delivery and serious illness from COVID-19.                            | ptn_w35_2: Vaccines during pregnancy                       |
| ptn_w35_3     | Protect yourself from long-term health problems from COVID-19 by getting vaccinated as soon as possible.  | ptn_w35_3: Vaccines protect from long-term health problems |
| ptn_w35_4     | COVID-19 vaccines for children meet the same rigorous standards as other vaccines you trust to protect your child from disease.   | ptn_w35_4: Vaccines safe for children                      |
| ptn_w35_5     | Early in the pandemic, children were less likely to get COVID-19 than adults, but now, they get the disease as often as adults. More than 1 of 5 new COVID cases are in children. | ptn_w35_5: Children just as likely to get COVID            |

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