

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 39)

Note: The questions below are the proposed questions for the thirty-ninth 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 39 only or are being asked again to update data on a variable of interest. We will be fielding questions about boosters, the Pfizer EUA for children 5 to 11, a PTN video viewing experiment, and the parent child vaccination module.

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: beh1_cet_r=2//

Item #: Q3

Question Type: Dropdown menu

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

fully_vacc_month. In which month were you considered fully vaccinated (i.e., two weeks after your final COVID-19 vaccine dose)? *If you do not remember the specific month, give your best guess.*

Variable Label: vacc_month: Month of vaccination

| Value | Value Label |
|-------|-----------------|
| 1 | December, 2020 |
| 2 | January, 2021 |
| 3 | February, 2021 |
| 4 | March, 2021 |
| 5 | April, 2021 |
| 6 | May, 2021 |
| 7 | June, 2021 |
| 8 | July, 2021 |
| 9 | August, 2021 |
| 10 | September, 2021 |
| 11 | October, 2021 |
| 12 | November, 2021 |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q4

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 [EXCLUSIVE] |
| -99 | Refused |

// Page Break //

//BASE: beh1_cet_r =2//

Item #: Q5

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=3-4 & fully_vacc_month=1-6 OR (booster_uptake2=0 & vaccine_id=2 & fully_vacc_month=1-10) //

Item #: Q6

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) OR (booster_uptake2=0 & vaccine_id=2 & fully_vacc_month=10-11)//

Item #: Q7

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 #: 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: 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= 4-6//

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 4 AND/OR 5 AND/OR 6 responses from parent//

| Value | Value Label | |
|------------------|--------------------|--------------------------------------|
| child_vaxxed_2_4 | 5 to 11 years old | child_vaxxed_2_4: 5 to 11 years old |
| child_vaxxed_2_5 | 12 to 15 years old | child_vaxxed_2_5: 12 to 15 years old |
| child_vaxxed_2_6 | 16 to 17 years old | child_vaxxed_2_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 #: 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 4 years old |
| 4 | 5 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 5 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: Younger than 6-months-old |
| vacc_child_parent_6mto2 | 6 months to <2 years old | vacc_child_parent_6mto2: 6 months- to 2-years-old |
| vacc_child_parent_2to5 | 2 to 4 years old | vacc_child_parent_2to5: 2- to 5-years-old |
| vacc_child_parent_6to11 | 5 to 11 years old [ONLY SHOW IF child_vaxxed_4=0 or 99] | vacc_child_parent_6to11: 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_16to17: 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: 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 & (child_vaxxed_2_4#1-2 OR child_vaxxed_2_5#1-2 OR child_vaxxed_2_6#1-2)//

Item #: Q15

Question Type: Open-ended

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

parent uptake oe.

What would make you more likely to get a COVID-19 vaccine for your child(ren)?

Variable Label: parent_uptake_oe: Open-ended child vaccine uptake

// Page Break //

//PROGRAMMING NOTE: Parent= 1-6//

Item #: Q16-Q18

Question Type: Single punch grid

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

parent trust. When it comes to COVID-19 and your child(ren), how much do you trust the following sources to provide you with accurate information?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

| Variable Name | Variable Text | Variable Label |
|-----------------|---|--|
| parent_trust_1 | State or local health officials | parent_trust1: State or local health officials |
| parent_trust_2 | The U.S. Department of Health and Human Services (HHS) | parent_trust2: HHS |
| parent_trust_3 | The Centers for Disease Control and Prevention (CDC) | parent_trust3: CDC |
| parent_trust_4 | State or local school officials | parent_trust4: State or local school officials |
| parent_trust_5 | The U.S. Food and Drug Administration (FDA) | parent_trust5: FDA |
| parent_trust_6 | Your pediatrician | parent_trust6: Pediatrician |
| parent_trust_7 | American Academy of Pediatrics (AAP) | parent_trust7: AAP |
| parent_trust_8 | Federal health officials | parent_trust8: Federal health officials |
| parent_trust_9 | Those in your immediate family | parent_trust9: Immediate family |
| parent_trust_10 | Local or community leaders (e.g., religious leaders) | parent_trust10: Local leaders |
| parent_trust_11 | American Academy of Family Physicians (AAFP) | parent_trust11: AAFP |
| parent_trust_12 | Daycare providers | parent_trust12: Daycare providers |
| parent_trust_13 | Afterschool or community program staff (e.g., YMCA, etc.) | parent_trust13: Afterschool staff |

| | | |
|-----------------|-----------------------------------|---------------------------------|
| parent_trust_14 | Your child(ren)'s teachers | parent_trust14: Teachers |
| parent_trust_15 | Your child(ren)'s school nurse(s) | parent_trust15: School nurse(s) |
| parent_trust_16 | Grandparents | parent_trust16: Grandparents |
| parent_trust_17 | Friends | parent_trust17: Friends |

| Value | Value Label |
|-------|------------------------------------|
| 1 | Not at all |
| 2 | Not much |
| 3 | A fair amount |
| 4 | A great deal |
| 98 | I am not familiar with this source |
| 99 | Not applicable |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: All respondents//

Item #: **Q19**

Question Type: Single punch

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

pfizer_eua_child. In the past week, the FDA and CDC granted an emergency use authorization (EUA) for the Pfizer-BioNTech COVID-19 vaccine for children ages 5 to 11 years old.

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

Variable Label: pfizer_eua_child: Perceptions of pending Pfizer authorization for children

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text | Variable Label |
|--------------------|---|--|
| pfizer_eua_child_1 | I am confident that the EUA decision was driven by the science. | pfizer_eua_child_1: Driven by the science |
| pfizer_eua_child_2 | I am concerned that the EUA decision was affected by politics. | pfizer_eua_child_2: Affected by politics |
| pfizer_eua_child_3 | I think it is critical that children ages 5 to 11 years old get a COVID-19 vaccine as soon as possible. | pfizer_eua_child_3: Critical young children get vaccinated |
| pfizer_eua_child_4 | Now that the Pfizer-BioNTech vaccine was granted an EUA, I plan to get my 5- to 11-year-old child(ren) vaccinated. [Show if parent=4 & child_vaxxed_2_4≠1 OR 2] | pfizer_eua_child_4: Plan to get child(ren) vaccinated |

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

//BASE: All respondents//

Item #: Q20

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 #: Q21

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 the most at risk from the Delta variant. | delta_var_con4_1: Children most 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 a surge in COVID-19 cases because of the Delta variant. | delta_var_con4_5: Surge in cases |

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

// Page Break //

// PROGRAMMING NOTE: CREATE VARIABLE “exp_cond2.” RANDOMIZE PRESENTATION OF child5_perc & ptn_vid2/ptn_vid_2_react:

- 50% OF ALL RESPONDENTS SEE child5_perc FIRST FOLLOWED BY ptn_vid_2/ptn_vid_2_react [CODE exp_cond2=0, LABELED “control”
- 50% OF ALL RESPONDENTS SEE ptn_vid_2/ptn_vid_2_react FIRST FOLLOWED BY child5_perc [CODE exp_cond2=1, LABELED “video_first” //

// Page Break //

//BASE: All respondents//

Item #: Q22

Question Type: Single punch

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

child5_perc. How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize question order//

| Value | Value Label | |
|---------------|--|--|
| child5_perc_1 | The benefits of COVID-19 vaccination for children ages 5 and older outweigh the risks. | child5_perc_1: Benefits outweigh the risk |
| child5_perc_2 | The COVID-19 vaccine is safe for children ages 5 and older. | child5_perc_2: COVID-19 vaccine safe for children |
| child5_perc_3 | The COVID-19 vaccine is effective for children ages 5 and older. | child5_perc_3: COVID-19 vaccine effective for children |
| child5_perc_4 | It is extremely rare that children that receive the COVID-19 vaccine have significant side effects. | child5_perc_4: Rare significant side effects |
| child5_perc_5 | Children ages 5 and older can experience long-term consequences from contracting the COVID-19 virus. | child5_perc_5: Long-term consequences from COVID-19 |

| Value | Value Label |
|-------|--------------------------------|
| 1 | 1 – Strongly disagree |
| 2 | 2 – Disagree |
| 3 | 3 – Somewhat disagree |
| 4 | 4 – Neither agree nor disagree |
| 5 | 5 – Somewhat agree |
| 6 | 6 – Agree |
| 7 | 7 – Strongly agree |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: All respondents, except see note on ptn_vid_w39_conv //

Item #: Q23-Q24

Question Type: Video then single punch grid

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

ptn_vid_2_react.

// SHOW FMG21_038_BEERS VIDEO ON ITS OWN SCREEN WITH THE TEXT "Please watch this entire video before answering the next few questions." RECORD LENGTH OF TIME SPENT WATCHING THE VIDEO AND CODE WHETHER OR NOT THE VIDEO WAS

When thinking about the video you just viewed, how much do you agree or disagree with the following statements? *Select one response for each item.*

//Randomize question order.//

| Variable Name | Variable Text | Variable Label |
|-------------------|---|---|
| ptn_vid_w39_share | I would share the information in the video with a friend or family member who wants to know more about COVID-19 vaccines. | ptn_vid_w39_share: Share |
| ptn_vid_w39_conv | This video is convincing to me personally as a reason to get a COVID-19 vaccine. [SHOW IF beh1_cet_r=0 or 99] | ptn_vid_w39_conv: Convincing |
| ptn_vid_w39_info | This video is informative. | ptn_vid_w39_info: Informative |
| ptn_vid_w39_attn | This video grabbed my attention. | ptn_vid_w39_attn: Attention |
| ptn_vid_w39_diff | This video is difficult to understand. | ptn_vid_w39_diff: Difficulty |
| ptn_vid_w39_trust | I trust the person in this video. | ptn_vid_w39_trust: Trust person |
| ptn_vid_w39_know | The person in this video is knowledgeable. | ptn_vid_w39_diff: Person knowledgeable |
| ptn_vid_w39_seek | I would seek out more sources of information from this person. | ptn_vid_w39_diff: Seek out more info from this person |

| 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 //

Item #: Q25

Question Type: Single punch grid

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

ptn_w38

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_w39_1 | U.S. adults who previously had COVID-19 still contract the disease at more than 5 times the rate of those who are fully vaccinated. | ptn_w39_1: Choose your booster |
| ptn_w39_2 | In clinical trials, children under 12 had the same kinds of COVID-19 vaccine side effects as teens and adults – most commonly a sore arm for a few days. | ptn_w39_2: Smaller dose for children |
| ptn_w39_3 | The Delta variant has raised children's hospitalization rates to their highest level ever. | ptn_w39_3: Children 5+ have mild side effects |
| ptn_w39_4 | While children are less likely to get seriously ill from COVID-19 than adults, COVID is the 8 th highest cause of death in children this year. | ptn_w39_4: Getting COVID while pregnant leads to more severe outcomes |
| ptn_w39_5 | After vaccination, our bodies break down all the ingredients of the vaccine and eliminate them within 36 hours. | ptn_w39_5: 5 million children have had COVID-19 |

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