

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 42)

Note: The questions below are the proposed questions for the forty-second 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 42 only or are being asked again to update data on a variable of interest. We will be fielding questions about boosters, the Omicron variant, mandates, and parents' vaccination decisions.

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: fully_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 |
| 13 | December, 2021 |
| -99 | Refused |

// Page Break //

//PROGRAMMING NOTE: beh1_cet_r =2//

Item #: Q4

Question Type: Single punch

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

booster_elig_know. Are you currently eligible to receive a COVID-19 vaccine booster shot?

Variable Label: booster_elig_know: Booster eligibility knowledge

| Value | Value Label |
|-------|--------------|
| 0 | No |
| 1 | Yes |
| 99 | I don't know |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: beh1_cet_r =2//

Item #: Q5

Question Type: Single punch

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

booster uptake3. U.S. health officials and medical experts now recommend COVID-19 vaccine booster shots for people six months after their second dose of an mRNA vaccine (Pfizer-BioNTech and Moderna) or two months after their dose of the Johnson & Johnson vaccine. Have you received a COVID-19 vaccine booster shot?

Variable Label: booster_uptake3: Booster uptake – September guidance

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

// Page Break //

//BASE: booster_uptake3=1//

Item #: Q6

Question Type: Dropdown menu

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

booster month. In which month did you receive a COVID-19 booster shot? *If you do not remember the specific month, give your best guess.*

Variable Label: booster_month: Month received booster shot

| Value | Value Label |
|-------|-----------------|
| 1 | June, 2021 |
| 2 | July, 2021 |
| 3 | August, 2021 |
| 4 | September, 2021 |
| 5 | October, 2021 |
| 6 | November, 2021 |
| 7 | December, 2021 |
| -99 | Refused |

// Page Break //

//BASE: (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=1-7 OR
(booster_uptake3=0 & vaccine_id=2 & fully_vacc_month=1-11) //

Item #: Q7

Question Type: Single punch

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

booster_elig_uptake3. 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_uptake3: 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_uptake3=0 & vaccine_id=2 & fully_vacc_month=12-13) OR
(booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=8-13)//

Item #: Q8

Question Type: Single punch

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

booster_likely_v2. What is the likelihood that you will get a COVID-19 vaccine booster shot when eligible?

Variable Label: booster_likely_v2: Booster uptake likelihood – not yet eligible

| 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_elig_uptake3= 1-5 OR booster_likely_v2=1-5//

Item #: Q9

Question Type: Open-ended

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

booster_oe_2.

[Show if booster_elig_uptake3= 1-3 OR booster_likely_v2=1-3] Why are you unlikely to, or "neither likely nor unlikely," to get a COVID-19 vaccine booster shot?

[Show booster_elig_uptake3= 4-5 OR booster_likely_v2=4-5] Why are you likely to get a COVID-19 vaccine booster shot?

Variable Label: booster_oe_2: Open-ended booster uptake

// Page Break //

//PROGRAMMING NOTE: booster_elig_uptake3 =1-5 OR booster_likely_v2 =1-5//

Item #: Q10

Question Type: Single punch

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

booster_id_likely. If you were to get a COVID-19 vaccine booster shot, which shot would you prefer to receive?

Variable Label: booster_id_likely: Booster ID - likelihood

| Value | Value Label |
|-------|--|
| 2 | Johnson & Johnson/Janssen |
| 3 | Moderna |
| 4 | Pfizer-BioNTech |
| 5 | Other |
| 97 | I don't have a preference |
| 98 | I don't know |
| 99 | None of the above, I would not get a COVID-19 booster shot |

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

// Page Break //

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

Item #: Q11

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 #: Q12

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 #: Q13

Question Type: Single punch

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

dem3a. Has your employer mandated or required that you get a COVID-19 vaccine?

Variable Label: dem3a: Employer mandate

| Value | Value Label |
|-------|--------------|
| 0 | No |
| 1 | Yes |
| 99 | I don't know |
| -99 | Refused |

// Page Break //

//BASE: dem3a=1//

Item #: Q14

Question Type: Dropdown menu

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

dem3b_2. When did this employer mandate or requirement take effect? If you do not remember the specific month, give your best guess.

Variable Label: dem3b_2: Date of employer mandate

| 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 |
| 13 | December, 2021 |
| -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= 4-6//

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 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 #: Q17

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 #: Q18

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_2to4 | 2 to 4 years old | vacc_child_parent_2to4: 2- to 4-years-old |
| vacc_child_parent_5to11 | 5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or 99] | vacc_child_parent_5to11: 5- to 11-years-old |
| vacc_child_parent_12to15 | 12 to 15 years old [ONLY SHOW IF child_vaxxed_2_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_2_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 #: Q19

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 4 years old |
| 4 | 5 to 11 years old |
| 5 | 12 to 15 years old |
| 6 | 16 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 All respondents//

Item #: Q20

Question Type: Single-punch grid

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

omicron_con. How concerned are you about the Omicron variant of the COVID-19 virus?

Variable Label: omicron_con: Concern about Omicron variant

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

// Page Break //

//BASE: booster_uptake3=0 & omicron_con=1-4//

Item #: Q21

Question Type: Single punch grid

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

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

Variable Label: omicron_booster: Omicron's effect on booster uptake

//PROGRAMMING NOTE: randomize variables in grid//

| Variable Name | Variable Text | Variable Label |
|-------------------|---|--------------------|
| omicron_booster_1 | The new Omicron variant makes me more likely to | omicron_booster_1: |

| | | |
|-------------------|--|--|
| | get a COVID-19 booster shot. [Show if booster_uptake3=0] | Omicron increases booster uptake |
| omicron_booster_2 | I plan to get a COVID-19 booster shot because I am concerned about waning immunity to COVID-19 given the emergence of the Omicron variant. [Show if booster_uptake3=0] | omicron_booster_2: Get booster because of waning immunity |
| omicron_booster_3 | I plan to wait to get a COVID-19 booster shot until more is known about the Omicron variant. [Show if booster_uptake3=0] | omicron_booster_3: Wait to get booster until more is known about Omicron |
| omicron_booster_4 | I recently got a COVID-19 booster shot because I am concerned about the Omicron variant. [Show if booster_month=12-13] | omicron_booster_4: Recently got booster because of Omicron |

| 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: omicron_con=1-4//

Item #: Q22-Q24

Question Type: Single punch grid

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

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

Variable Label: omicron_perc: Perceptions of Omicron

//PROGRAMMING NOTE: randomize variables in grid, split across three pages (5 questions each)//

| Variable Name | Variable Text | Variable Label |
|----------------|--|---|
| omicron_perc_1 | I am worried that the Omicron variant will lead to more breakthrough infections among vaccinated people. | omicron_perc_1: Lead to breakthroughs |
| omicron_perc_2 | I am worried that the current COVID-19 vaccines will be less effective against the Omicron variant. | omicron_perc_2: Current vaccines less effective |
| omicron_perc_3 | I am worried that the Omicron variant will lead to more severe cases of COVID-19. | omicron_perc_3: Lead to more severe cases |
| omicron_perc_4 | I am worried that Omicron will spread more easily than previous COVID-19 variants. | omicron_perc_4: Be more transmissible |
| omicron_perc_5 | I am worried that Omicron will have a greater impact on children than the original COVID-19 virus. | omicron_perc_5: Greater impact on children |
| omicron_perc_6 | I am worried about major outbreaks of COVID-19 in low-vaccination areas of the country because of the Omicron variant. | omicron_perc_6: Major outbreaks |
| omicron_perc_7 | Bringing back restrictions such as masking and | omicron_perc_7: |

| | | |
|-----------------|---|--|
| | social distancing will be important for fighting the Omicron variant. | Reinstating restrictions |
| omicron_perc_8 | Because of the Omicron variant, I am more likely to encourage others to get a COVID-19 vaccine. | omicron_perc_8: Encourage others to get vaccinated |
| omicron_perc_9 | The Omicron variant makes me more likely to get vaccinated. [show if beh1_cet_r=0] | omicron_perc_9: Increase vaccine uptake |
| omicron_perc_10 | The Omicron variant makes me more likely to get the second dose of the COVID-19 vaccine. [show if beh1_cet_r=1] | omicron_perc_10: Personally worried about breakthrough infection |
| omicron_perc_11 | I think that the threat of the Omicron variant is overblown. | omicron_perc_11: Think threat is overblown |
| omicron_perc_12 | I am less likely to get vaccinated because of the Omicron variant. [show if beh1_cet_r=0] | omicron_perc_12: Less likely to get vaccinated |
| omicron_perc_13 | I intend to scale back holiday travel plans or social events because of the Omicron variant. | omicron_perc_13: Delay holiday plans |
| omicron_perc_14 | It is too early to tell whether the Omicron variant will be a serious public health threat. | omicron_perc_14: Too early to tell |
| omicron_perc_15 | I am worried about another increase in COVID-19 cases because of the Omicron variant. | omicron_perc_15: Another wave |

| 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_w42

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_w42_1 | Even mild cases of COVID-19 have caused damage to the lungs, heart, brain, and many other organs, leading to an increased risk of long-term health problems such as strokes or seizures. | ptn_w42_1: Mild cases can lead to long COVID |
| ptn_w42_2 | As the temperature drops and people gather indoors, COVID-19 will have more opportunities to spread. You can help stop it by getting vaccinated. | ptn_w42_2: More opportunities to spread COVID in winter |
| ptn_w42_3 | You may choose any of the 3 COVID-19 vaccines as a booster shot, regardless of the type or brand of vaccine you received before. | ptn_w42_3: Can receive any of the three boosters |
| ptn_w42_4 | To stay safer this winter, get a COVID-19 booster 6 months after your second Pfizer or Moderna vaccine or 2 months after your Johnson & Johnson dose. | ptn_w42_4: Booster eligibility timeline |
| ptn_w42_5 | The COVID-19 virus continues to produce new variants, but getting a vaccine, or a booster if you're already vaccinated, can help protect you. | ptn_w42_5: Vaccines protects against new variants |

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