

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 40)

*Note: The questions below are the proposed questions for the fortieth 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 40 only or are being asked again to update data on a variable of interest. We will be fielding questions about boosters, vaccine mandates, reasons for remaining unvaccinated, Pfizer EUA, antiviral pills, and a childhood dosing language experiment.*

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 //

//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: All respondents//

Item #: Q5

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 #: Q6

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 #: Q7

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) OR (booster\_uptake2=0 & vaccine\_id=3-4 & booster\_elig=1-5 & fully\_vacc\_month=7-12)//

Item #: Q8

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 #: Q9

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
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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 #: Q10

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: bet\_cet\_r=1 OR 2

Item#: Q11

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

vaccine\_mandate\_motivator: To what degree were employer or government vaccine mandates an influence on your decision to get vaccinated?

Value	Value Label
1	Not at all influential
2	Slightly influential
3	Moderately influential
4	Very influential
-99	Refused
-100	Valid Skip

// Page Break //

//BASE beh1\_cet\_r =0 OR -99//

Item #: Q12-Q13

Question Type: Multi punch – only allow up to five selections

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

beh4\_3. Which of the following are the top reasons you have not gotten a COVID-19 vaccine? Select up to five of your top reasons.

Variable Label: beh4\_3: Reasons for not getting vaccinated – multi punch

//PROGRAMMING NOTE: RANDOMIZE options//

Variable Name	Variable Text	Variable Label
beh4_3_1	I am worried the vaccine is unsafe.	beh4_3_1: Think vaccine is unsafe

beh4_3_2	I am worried about the short-term side effects.	beh4_3_2: Concerned about short-term side effects
beh4_3_3	I am worried about potential long-term side effects.	beh4_3_3: Concerned about long-term side effects
beh4_3_4	I think more research on the vaccines should be conducted.	beh4_3_4: More research should be done
beh4_3_5	I do not trust the vaccines.	beh4_3_5: Do not trust the vaccines
beh4_3_6	I do not think I am at risk of getting COVID-19.	beh4_3_6: Not at risk
beh4_3_7	I think the threat of COVID-19 is overblown.	beh4_3_7: Threat overblown
beh4_3_8	I am suspicious of the government's motives when it comes to getting vaccinated.	beh4_3_8: Suspicious of government motives
beh4_3_9	I am suspicious of the pharmaceutical companies' motives when it comes to getting vaccinated.	beh4_3_9: Suspicious of pharma's motives
beh4_3_10	I think the development of the vaccines was rushed.	beh4_3_10: Think development was rushed
beh4_3_11	I am concerned about the ingredients in the vaccines.	beh4_3_11: Concerned about vaccine ingredients
beh4_3_12	I think the vaccines are ineffective at preventing COVID-19.	beh4_3_12: Think vaccines are ineffective
beh4_3_13	I have religious or moral objections to getting vaccinated.	beh4_3_13: Religious or moral objections
beh4_3_14	I do not trust the information I am getting about the vaccines.	beh4_3_14: Do not trust information
beh4_3_15	I have already had COVID-19 and do not think I need the vaccine.	beh4_3_15: Already had COVID-19
beh4_3_17	Even if I get COVID-19, I believe I can get effective treatment from approved therapies like monoclonal antibodies.	beh4_3_17: Effective approved therapies
beh4_3_18	Even if I get COVID-19, I believe there are effective alternative treatments (e.g., vitamins, herbal remedies, etc.).	beh4_3_18: Believe there are effective alternative treatments
beh4_3_19	I currently use alternative methods I believe are effective at preventing COVID-19 infection (e.g., vitamins, herbal remedies, etc.).	beh4_3_19: Believe there are effective alternative preventive methods
beh4_3_other	Other (please specify) [Anchor]	beh4_3_other: Other

// Page Break //

//BASE: All respondents//

Item #: Q14

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 #:** Q15

**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 #:** Q16

**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 #: 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 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
<b>vacc_child_parent_6m</b>	Younger than 6 months old	vacc_child_parent_6m: Younger than 6-months-old
<b>vacc_child_parent_6mto2</b>	6 months to <2 years old	vacc_child_parent_6mto2: 6 months- to 2-years-old
<b>vacc_child_parent_2to4</b>	2 to 4 years old	vacc_child_parent_2to4: 2- to 4-years-old
<b>vacc_child_parent_5to11</b>	5 to 11 years old [ONLY SHOW IF child_vaxxed_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_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 #: Q18

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
-99	Refused

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

// Page Break //

//BASE: All respondents//

Item #: Q19

Question Type: Single punch

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

**antiviral\_know:** True or false: 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.

**Variable Label:** *antiviral\_know: Knowledge of antiviral pills*

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

**// Page Break //**

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

**Item#:** 020

**Question Type:** Single punch grid

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

**antiviral:** *This is true.* 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.

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

**//PROGRAMMING NOTE: RANDOMIZE options //**

<b>antiviral_1</b>	I would trust an antiviral pill to treat COVID-19 more than I trust a vaccine.	antiviral_1: More trust than vaccine
<b>antiviral_2</b>	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
<b>antiviral_3</b>	I would be willing to take an antiviral treatment if I got a COVID-19 infection.	antiviral_3: Willing to take
<b>antiviral_4</b>	I think an antiviral COVID-19 treatment, if available, would help life "return to normal."	antiviral_4: Return to normal
<b>antiviral_5</b>	I would be less likely to practice preventive measures like masking and social distancing if antiviral treatments were available.	antiviral_5: Slow the spread
<b>antiviral_6</b>	I think more research should be done on the antiviral pills before they are authorized by the FDA.	antiviral_6: More research should be done

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
-100	Valid skip

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch

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

**pfizer\_eua5to11\_know**: True or false: In the past couple of weeks, 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.

**Variable Label**: *pfizer\_eua5to11\_know: Knowledge of Pfizer EUA for children 5 to 11*

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

// Page Break //

//BASE: All respondents//

Item #: Q22

Question Type: Single punch grid

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

**pfizer\_eua\_child**. *This is true.* In the past couple of weeks, 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
<b>pfizer_eua_child_1</b>	I am confident that the EUA decision was driven by the science.	<i>pfizer_eua_child_1: Driven by the science</i>
<b>pfizer_eua_child_2</b>	I am concerned that the EUA decision was affected by politics.	<i>pfizer_eua_child_2: Affected by politics</i>
<b>pfizer_eua_child_3</b>	I think it is critical that children ages 5 to 11 years old get a COVID-19 vaccine as soon as possible.	<i>pfizer_eua_child_3: Critical young children get vaccinated</i>
<b>pfizer_eua_child_4</b>	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 <code>child_vaxxed_2_4=0</code> ]	<i>pfizer_eua_child_4: Plan to get child(ren) vaccinated</i>

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree

99	Refused
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// Page Break //

**PROGRAMMING NOTE:** (BASE: child\_vaxxed\_2\_4=0); Split Sample: 50% to see Q22a

**Item #:** Q23a

**Question Type:** Single punch

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

**child\_dose\_2a.** The COVID-19 vaccine for children ages 5 to 11 is a smaller dose and specially formulated for children.

When thinking about your child(ren) ages 5 to 11, does knowing this make you more likely to get your child(ren) vaccinated, less likely to get your child(ren) vaccinated, or not affect your decision to get your child(ren) vaccinated?

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

**PROGRAMMING NOTE:** (BASE: child\_vaxxed\_2\_4=0); Split Sample: 50% to see Q22b

**Item #:** Q23b

**Question Type:** Single punch

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

**child\_dose\_2b.** The COVID-19 vaccine for children ages 5 to 11 is a smaller dose tailored for children.

When thinking about your child(ren) ages 5 to 11, does knowing this make you more likely to get your child(ren) vaccinated, less likely to get your child(ren) vaccinated, or not affect your decision to get your child(ren) vaccinated?

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 beh1\_cet =2//**

**Item #:** Q24

**Question Type:** Single punch grid

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

**booster uptake.** Scientists are still studying how often booster shots for the COVID-19 vaccines would need to be given.

If COVID-19 vaccine booster shots are necessary for COVID-19 vaccines to maintain full protection against the virus, and they were completely free of cost, how likely would you be to get them at the following intervals?

**Variable Label:** booster\_uptake: Likelihood of getting boosters at intervals

Variable Name	Variable Text	Variable Label
booster_uptake_1	Every six months	booster_uptake_1: Six months
booster_uptake_2	Every year	booster_uptake_2: One year
booster_uptake_3	Every two years	booster_uptake_3: Two years
booster_uptake_4	Every five years	booster_uptake_4: Five years
booster_uptake_5	Every 10 years	booster_uptake_5: Ten years

Value	Value Label
1	Not at all likely
2	Slightly likely
3	Moderately likely
4	Very likely
-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\_w40**

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_w40_1	Getting COVID-19 during pregnancy is more dangerous for both you and your baby than the side effects from a COVID vaccine.	ptn_w40_1: Covid during pregnancy dangerous for you and baby
ptn_w40_2	While vaccine side effects are short term, COVID itself can leave you or your child with long-lasting symptoms.	ptn_w40_2: Covid leaves you with long lasting symptoms
ptn_w40_3	COVID-19 vaccines are given to children under 12	ptn_w40_3: Child

	in smaller doses and provide the same strong protection as vaccines for teens and adults.	vaccine doses smaller but same protection as adults
ptn_w40_4	Millions of people, including teens, have received COVID-19 vaccines without long-term health problems.	ptn_w40_4: Vaccinated persons no long terms health problems
ptn_w40_5	Preventing COVID-19 through natural immunity carries risks of serious illness, hospitalization, or death from the infection.	ptn_w40_5: Preventing COVID with natural immunity carries risks

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