# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



# **CET – Annotated Questionnaire (Wave 67)**

Note: The questions below are the proposed questions for the 67<sup>th</sup> 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 this wave only or are being asked again to update data on a variable of interest. We will be fielding questions about vaccines for children under 5, vaccine motivations, testing beliefs, and vaccine-induced immunity beliefs.

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 //

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

Item #: O2

**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

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

Item #: Q3

**Question Type**: Dropdown menu

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

**fully\_vacc\_date:** Approximately when did you receive your final COVID vaccine dose? Final vaccine dose refers to either the <u>second</u> dose of the Pfizer or Moderna vaccine, or the <u>single</u> dose of the Johnson & Johnson vaccine.

Please <u>do not</u> consider booster shots for this question. If you do not remember the exact date, give your best guess.

Variable Label: fully vacc date: Date of vaccination

Participants select date from range: December 1, 2020 to present

### // Page Break //

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

Item #: 04

**Question Type**: Single punch

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

booster\_uptake4: U.S. health officials and medical experts now recommend COVID-19

vaccine booster shots. Have you received a COVID-19 vaccine booster shot? **Variable Label:** booster uptake4: Booster uptake – April 2022 guidance

Value	Value Label
0	No
1	Yes, I have received 1 booster shot
2	Yes, I have received 2 booster shots
-99	Refused
-100	Valid skip

### // Page Break //

//BASE: (booster\_uptake4=0 & vaccine\_id=2 & fully\_vacc\_date=before April 24, 2022) OR (booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=before January 24, 2022) // Item #: O5

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 uptake4: 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

//BASE: (booster\_uptake4=0 & vaccine\_id=2 & fully\_vacc\_date=April 24, 2022 or later) OR (booster\_uptake4=0 & vaccine\_id=3-4 & fully\_vacc\_date=January 24, 2022 or later)

Item #: Q6

**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: 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=0 OR -99//

Item #: 08

**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 #: Q9

Question Type: Single punch grid

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

kid vax aware: How familiar are you with COVID vaccines for children under 5?

Variable Label: kid\_vax\_aware: Familiarity with children's vaccines

Value	Value Label
1	Not at all familiar
2	Slightly familiar
3	Moderately familiar
4	Very familiar
-99	Refused

### // Page Break //

//BASE: All respondents //

Item #: Q10

Question Type: Single punch grid

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

kid vax auth: I have heard that COVID vaccines have been authorized for children ages 6

months to 4 years old.

Variable Label: kid vax auth: Aware that children's vaccines have been authorized

Value	Value Label
0	No
1	Yes
98	Not sure
-99	Refused

### // Page Break //

//BASE: All respondents //

Item #: Q11

Question Type: Single punch grid

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

kid\_vax\_perc: How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
kid_vax_perc_1	It is important for children under 5 to be	kid_vax_perc_1: Important
	able to get a COVID vaccine.	for children to be vaccinated
kid_vax_perc_3	I have heard or read about developments in vaccines for children under the age of 5.	kid_vax_perc_3: Heard or read about developments
kid_vax_perc_4	I am following the news about vaccines for children under 5.	kid_vax_perc_4: Following news
kid_vax_perc_5	I think vaccines for children under 5 are	kid_vax_perc_5: Vaccines
	unnecessary.	are unnecessary

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 #: Q12

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=2-6//

Item #: Q13

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 Name Variable Text		Variable Label
child_vaxxed_2_2	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxxed_2_2: 6 months to <2 years old
child_vaxxed_2_3	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxxed_2_3: 2 to 4 years old
child_vaxxed_2_4 5 to 11 years old [ONLY SHOW IF parent=4]		child_vaxxed_2_4: 5 to 11 years old
child_vaxxed_2_5	12 to 15 years old [ONLY SHOW IF parent=5]	child_vaxxed_2_5: 12 to 15 years old
child_vaxxed_2_6	16 to 17 years old [ONLY SHOW IF parent=6]	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
Γ.	-100	Valid skip

//BASE: child\_vaxxed\_2\_4=2 AND/OR child\_vaxxed\_2\_5=2 AND/OR child\_vaxxed\_2\_6=2//

Item #: Q14

Question Type: Single punch grid

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

child boosted: Has your child(ren) in the following age group(s) received a COVID-19 vaccine

booster shot?

Note: If you have more than one child in the same age group, please answer for at least one of them.

Variable Name	Variable Text	Variable Label
child boosted 4	5 to 11 years old [ONLY SHOW IF	child_boosted_4: 5 to 11 years
criliu_boosteu_4	child_vaxxed_2_4=2]	old
shild boosted E	12 to 15 years old [ONLY SHOW IF	child_boosted_5: 12 to 15
child_boosted_5	child_vaxxed_2_5=2]	years old
child boosted 6	16 to 17 years old [ONLY SHOW IF	child_boosted_6: 16 to 17
ciliu_boosteu_o	child_vaxxed_2_6=2]	years old

Value	Value Label
0	No, has not received a COVID-19 vaccine booster shot
1	Yes, has received a COVID-19 vaccine booster shot
-99	Refused
-100	Valid skip

### // Page Break //

//BASE: parent=1-6//

Item #: Q15

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.

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

Variable Name	Variable Text	Variable Label
child_covid_concern_1	Younger than 6 months old	child_covid_concern_1: Younger
	_	than 6 months old
child_covid_concern_2	6 months to <2 years old	child_covid_concern_2: 6
	-	months to <2 years old
child_covid_concern_3	2 to 4 years old	child_covid_concern_3: 2 to 4
	-	years old

child_covid_concern_4	5 to 11 years old	child_covid_concern_4: 5 to 11 years old
child_covid_concern_5	12 to 15 years old	child_covid_concern_5: 12 to 15 years old
child_covid_concern_6	16 to 17 years old	child_covid_concern_6: 16 to 17 years old

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

//BASE: parent=1-6//

Item #: Q16

Question Type: Single punch grid

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

vacc\_child\_parent: COVID-19 vaccines have been authorized for children as young as 6 months old. How likely are you to get your child(ren) vaccinated? [PIPE TEXT IF parent=1: If a vaccine was authorized and available for children younger than 6 months old, how likely would you be to get your child under 6 months old vaccinated?]

Note: If you have more than one child in the same age group, please answer for at least one of them.

//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 [ONLY SHOW IF child_vaxxed_2_3=0 or - 99]	vacc_child_parent_6mto2: 6 months- to 2-years-old
vacc_child_parent_2to4	2 to 4 years old [ONLY SHOW IF child_vaxxed_2_3=0 or -99]	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

//BASE: parent=1-6//

Item #: Q17

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.

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

Variable Name	Variable Text	Variable Label	
child_vaccine_concern_1	Younger than 6 months old	child_vaccine_concern_1: Younger than 6 months old	
child_vaccine_concern_2	6 months to <2 years old	child_vaccine_concern_2: 6 months to <2 years old	
child_vaccine_concern_3	2 to 4 years old	child_vaccine_concern_3: 2 to 4 years old	
child_vaccine_concern_4	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or 99]	child_vaccine_concern_4: 5 to 11 years old	
child_vaccine_concern_5	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=0 or 99]	child_vaccine_concern_5: 12 to 15 years old	
child_vaccine_concern_6	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=0 or 99]	child_vaccine_concern_6: 16 to 17 years old	

Value	Value Label	
1	Not at all concerned	
2	Slightly concerned	
3	Somewhat concerned	
4	Very concerned	
-99	Refused	
-100	Valid skip	

### // Page Break //

//BASE: any child\_vaxxed\_2=0 or -99 AND vacc\_child\_parent\_6mto2-

Item #: 018

Question Type: Single punch grid

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

kid\_vax\_pref: The FDA (Food and Drug Administration) has authorized Moderna and Pfizer-BioNTech COVID vaccines for emergency use in children as young as six months of age. Which vaccine would you prefer for your child(ren) to receive?

Note: If you have more than one child in the same age group, please answer for at least one of them.

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

Variable Name	Variable Text	Variable Label
kid_vax_pref_2	6 months to <2 years old [ONLY SHOW IF	kid_vax_pref_2: 6 months
	child_vaxxed_2_2=0 or -99]	to <2 years old
kid_vax_pref_3	2 to 4 years old [ONLY SHOW IF	kid_vax_pref_3: 2 to 4
	child_vaxxed_2_3=0 or -99]	years old
kid_vax_pref_4	5 to 11 years old [ONLY SHOW IF	kid_vax_pref_4: 5 to 11
	child_vaxxed_2_4=0 or -99]	years old
kid_vax_pref_5	12 to 15 years old [ONLY SHOW IF	kid_vax_pref_5: 12 to 15
	child_vaxxed_2_5=0 or -99]	years old
kid_vax_pref_6	16 to 17 years old [ONLY SHOW IF	kid_vax_pref_6: 16 to 17
	child_vaxxed_2_6=0 or -99]	years old

Value	Value Label
1	Pfizer-BioNTech
2	Moderna
3	I do not have a preference
-99	Refused
-100	Valid skip

### // Page Break //

//BASE: beh1\_cet\_r=0 or -99 or 2 OR booster\_uptake4=0 or -99//

Item #: Q19

Question Type: Single punch grid

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

vax\_cost: COVID vaccines and boosters are currently free for everyone in the United States, whether they have insurance or not. Thinking about this, how much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

Variable Name	Variable Text	Variable Label
	I would be more likely to get a COVID booster now if I	
vax_cost_1	knew that the boosters would not be free at some point	
<u>vax_003t_1</u>	in the future. [SHOW ONLY IF booster_uptake4=0 or -	likely to get booster
	99]	
vax_cost_2	I would be less likely to get a COVID booster if I had to	vax_cost_2: Less
	pay for it. [SHOW ONLY IF booster_uptake4=0 or -99]	likely to get booster
vax_cost_3		vax_cost_3: More
	knew that vaccines would not be free at some point in	likely to get vaccine
	the future. [SHOW ONLY IF beh1_cet_r=0 or -99]	
vax_cost_4	I would be less likely to get a COVID vaccine if I had to	vax_cost_4: Less
	pay for it. [SHOW ONLY IF beh1_cet_r=0 or -99]	likely to get vaccine
vax_cost_5	I am worried that I will not be able to afford COVID	vax_cost_5: Booster
	boosters if they are not free in the future. [SHOW	affordability
	ONLY IF beh1_cet_r=2]	

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 #: Q20-21

Question Type: Single punch grid

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

test\_know: COVID tests fall into two categories: *Rapid tests* (such as antigen tests) give results in a few minutes, and can be at-home tests or tests given at a pharmacy or other location. *Laboratory tests* (such as PCR tests) can also be taken at home or given at a pharmacy or other location, but must be sent to a laboratory to determine the results and it often takes a few days to receive results.

Thinking about these two categories of tests, how much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
test_know_1	If I take a <u>laboratory</u> test the day after I was exposed to someone who has COVID, then that test result will be accurate.	test_know_1: Lab test day after exposure
test_know_2	If I take a <u>rapid</u> test the day after I was exposed to someone who has COVID, then that test result will be accurate.	test_know_2: Rapid test day after exposure
test_know_3	Rapid tests are equally as good as laboratory tests at detecting a COVID infection.	test_know_3: Rapid tests equally as good
test_know_4	For people who do not have symptoms of COVID, laboratory tests may be better at detecting a COVID infection than rapid tests.	test_know_4: Asymptomatic – lab tests better
test_know_5	If I have symptoms of COVID, a single negative rapid test is enough to rule out that I have COVID.	test_know_5: Symptoms – one rapid test
test_know_6	After exposure to someone who tested positive for COVID, a single negative rapid test is enough to rule out that I have COVID.	test_know_6: Exposure – one rapid test
test_know_7	If I have been exposed to someone who tested positive for COVID, and I tested negative using a rapid test, I should use rapid tests on multiple days after that.	test_know_7: Exposure – test multiple days
test_know_8	If I have COVID symptoms, and I tested negative using a rapid test, I should use rapid tests on multiple days after that.	test_know_8: Symptoms – test multiple days
test_know_9	If I have been exposed to someone who tested positive for COVID, and I tested negative using a rapid test, I should get a laboratory test to confirm the results of that test.	test_know_9: Exposure – confirm with PCR
test_know_10	If I have COVID symptoms, and I tested negative using a rapid test, I should get a laboratory test to	test_know_10: Symptoms – confirm

confirm the results of that test.	with PCR

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

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

Item #: Q22

Question Type: Single punch grid

// Soft Prompt: "We would like your response to this question."// vax\_immunity: How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
vax_immunity_1	I had my initial dose(s) of a COVID vaccine and now have enough protection against COVID for good. [ONLY SHOW IF booster_uptake4=0 or -99]	vax_immunity_1: Initial dose is enough
vax_immunity_2	A booster is unnecessary because I've had my initial dose(s) of the COVID vaccine.  [ONLY SHOW IF booster_uptake4=0 or -99]	vax_immunity_2: Booster is unnecessary
vax_immunity_3	The protection from my initial dose(s) of a COVID vaccine decreases over time.	vax_immunity_3: Protection decreases over time
vax_immunity_4	The protection from my initial dose(s) of a COVID vaccine and a booster provides enough protection against COVID for good. [ONLY SHOW IF booster_uptake4=1]	vax_immunity_4: Vaccine and one booster is enough
vax_immunity_5	I may need an additional booster dose of a COVID vaccine in the future to continue to protect myself from COVID.	vax_immunity_5: May need additional dose

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 #: Q23

Question Type: Single punch grid

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

ptn\_w67: We are interested in your opinion of a few messages about COVID-19 vaccines or

boosters.

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 or boosters."

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
	Nearly 90% of Americans live within 5 miles of a Test	ptn_w67_1: 90% of
ptn_w67_1	to Treat center where they can receive oral antivirals to treat COVID.	Americans
ptn_w67_2		ptn_w67_2: Lowest risk when up to date
ptn_w67_3	Kids are not as likely as adults to get very sick or have complications from COVID, but low risk is not the same as no risk.	· — — · ·
ptn_w67_4	real value of the vaccines is protecting kids from	ptn_w67_4: Protecting kids from severe outcomes
ptn_w67_5	,	ptn_w67_5: Kids long COVID

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