## ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## **CET – Annotated Questionnaire (Wave 87)**

Note: The questions below are the proposed questions for the 87<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.

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 #: 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
6	Novavax
5	Other
99	I do not remember

-99	Refused
-100	Valid skip

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

Item #: Q3

Question Type: Single punch grid

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

**booster\_uptake7:** U.S. health officials and medical experts now recommend additional COVID-19 doses after the initial vaccine series (two doses of Pfizer, Moderna, or Novavax; or one dose of Johnson & Johnson).

<u>Boosters</u> are additional doses you may have received after your initial series. Boosters were available from August 2021 to the end of August 2022.

<u>Updated vaccines</u> are COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in early September 2022.

Have you received a COVID-19 vaccine booster or updated vaccine?

Variable Name	Variable Text	Variable Label
booster_uptake7_1	I have received one or more booster dose(s) (available August 2021-August 2022)	booster_uptake7_1: Booster
booster_uptake7_2	I have received an updated vaccine (available starting September 2022)	booster_uptake7_2: Updated vaccine

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

#### // Page Break //

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

Item #: Q4

Question Type: Dropdown menu

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

last\_dose: Approximately when did you receive your most recent COVID-19 vaccine, booster,

or updated vaccine dose? If you do not remember the exact date, give your best guess.

Variable Label: last dose: Date of most recent dose

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

#### // Page Break //

//BASE: beh1\_cet\_r=2 and last\_dose before September 1, 2022 //

Item #: Q5

**Question Type**: Single punch

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

**booster likely v4:** What is the likelihood that you will get an updated COVID-19 vaccine?

Variable Label: booster\_likely\_v4: updated vaccine uptake likelihood

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=2 and last\_dose before September 1, 2022 //

Item #: Q6

**Question Type**: Single punch

// Soft Prompt: "We would like your response to this question." //
boost\_when: How soon will you get an updated COVID-19 vaccine?

Variable Label: boost when: Wait to get vaccinated

Value	Value Label
1	I will get an updated vaccine as soon as I can
2	I will wait to get an updated vaccine for one or more reasons
3	I will never get an updated vaccine
-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

1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	Refused
-100	Valid Skip

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

Item #: Q8

**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

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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: beh1\_cet\_r=2//

Item #: Q9

Question Type: Multi punch

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

vax\_effect2: What side effects, if any, did you experience after receiving your initial series of COVID vaccines (two doses of Pfizer, Moderna, or Novavax; or one dose of Johnson & Johnson)?

Select all that apply.

#### //PROGRAMMING NOTE: randomize variables //

Value	Value Label
1	I did not experience any side effects [EXCLUSIVE] [ANCHOR]
2	Pain, redness, or swelling at the injection site
3	Tiredness or fatigue
4	Headache
5	Muscle pain
6	Fever

7	Chills
8	Nausea
9	Allergic reaction
10	Other – please describe [TEXT ENTRY] [ANCHOR]
-99	Refused

//BASE: beh1\_cet\_r=2 AND vax\_effects =/= 1 OR -99//

Item #: Q10

Question Type: Single punch

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

vax\_severity: You indicated that you experienced side effects after receiving your COVID

vaccine. How would you describe the severity of the side effects you experienced?

Variable Label: Perceived severity of vaccine side effects

Value	Value Label
1	Mild
2	Moderate
3	Severe
98	I don't remember
-99	Refused

### // Page Break //

//BASE: All respondents//

Item #: Q11

Question Type: Single punch grid

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

covid\_risk: When it comes to getting sick with COVID-19, how concerned are you personally

about each of the following?

#### //PROGRAMMING NOTE: randomize variables //

Variable Name	Variable Text	Variable Label
covid_risk_1	Developing short-term COVID symptoms.	covid_risk_1: Short term symptoms
covid_risk_2	Developing long-term COVID symptoms.	covid_risk_2: Long term symptoms
covid_risk_3	Being hospitalized because of COVID.	covid_risk_3: Hospitalization
covid_risk_4	Dying because of COVID.	covid_risk_4: Death
covid_risk_5	Infecting family or friends with COVID.	covid_risk_5: Infecting others

Value   Value Label
---------------------

1	Not at all concerned
2	Slightly concerned
3	Moderately concerned
4	Very concerned
-99	Refused

//BASE: All respondents//

Item #: Q12

Question Type: Single punch grid

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

testing2: 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.

In the <u>last month</u>, have you...

Variable Name	Variable Text	Variable Label
testing2_1	Taken a rapid test for COVID	testing2_1: Took rapid test
testing2_2	Taken a laboratory test for COVID	testing2_2: Took laboratory test

Value	Value Label	
0	No, I have not taken this kind of test in the last month	
1	Yes, and I tested negative for COVID	
2	Yes, and I tested positive for COVID	
-99	Refused	

## // Page Break //

//BASE: testing2\_1 or testing2\_2 = 1 or 2 //

Item #: Q13

Question Type: Multi punch

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

testing\_why: You indicated that you took a rapid or laboratory test for COVID in the last month.

Why did you take a COVID test?

Please select all that apply.

#### // PROGRAMMING NOTE: randomize variables //

Value	Value Label
1	I was experiencing symptoms I thought might be from COVID
2	I took a test before traveling to make sure I didn't have COVID
3	I took a test before gathering with others to make sure I didn't have COVID
4	I was required to take a test for work, school, travel, or another reason
5	I was exposed to someone who had COVID
6	Other (please specify) [TEXT ENTRY] [ANCHOR]
-99	Refused
-100	Valid skip

## // Page Break //

//BASE: All respondents//

Item #: Q14

Question Type: Single punch grid

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

hol\_concern: Thinking about the upcoming holidays, how concerned are you about each of the

following impacting your plans?

Variable Name	Variable Text	Variable Label
hol_concern_1	COVID	hol_concern_1: COVID
hol_concern_2	Flu	hol_concern_2: Flu
hol_concern_3	Respiratory syncytial virus (RSV)	hol_concern_3: RSV

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

## // Page Break //

//BASE: All respondents//

Item #: Q15

**Question Type**: Single punch

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

hol\_people: Thinking about the upcoming winter holidays, who will you spend the holidays

with?

Variable Label: hol people: Who they're spending the holidays with.

Value	Value Label
1	With just household members
2	With a small number of people outside your household
3	With a large number of people outside your household
98	Don't know
99	Not applicable – do not celebrate or will not gather with others
-99	Refused

## // Page Break //

//BASE: All respondents//

Item #: Q16

Question Type: Single punch grid

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

hol\_risks: To the best of your knowledge, are any of the people you are going to see for the

holidays...

#### // PROGRAMMING NOTE: randomize variables //

Variable Name	Variable Text	Variable Label
hol_risks_1	Not vaccinated against COVID	hol_risks_1: Unvaccinated
hol_risks_2	Being more strict about COVID safety than	hol_risks_2: More strict
	you	
hol_risks_3	Being less strict about COVID safety than	hol_risks_3: Less strict
	you	
hol_risks_4	Considered to be high risk for severe	hol_risks_4: High risk
	outcomes from COVID	

Value	Value Label
0	No
1	Yes
98	Don't know
-99	Refused

#### // Page Break //

//BASE: All respondents//

Item #: Q17-18

Question Type: Single punch grid

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

hol\_plans: Thinking about the upcoming holiday season, do you plan to do any of the

following?

//PROGRAMMING NOTE: RANDOMIZE variables in grid //

//PROGRAMMING	NOTE: RANDOMIZE variables in grid //	
Variable Name	Variable Text	Variable Label
hol_plans_1	Wear a mask at gatherings	hol_plans_1: Mask
hol_plans_2	Ask others to wear a mask at gatherings	hol_plans_2: Others mask
hol_plans_3	Take a COVID test (PCR or rapid) before attending gatherings	hol_plans_3: Test
hol_plans_4	Ask others to take a COVID test (PCR or rapid) before attending gatherings	hol_plans_4: Others test
hol_plans_5	Check local COVID case counts to inform decisions around gatherings (for example, taking extra precautions when case counts are high)	hol_plans_5: Case counts
hol_plans_6	Stay at home if you experience COVID symptoms	hol_plans_6: Experience symptoms
hol_plans_7	Keep gatherings smaller or shorter than usual	hol_plans_7: Shorten gatherings
hol_plans_8	Hold gatherings outdoors	hol_plans_8: Gather outdoors
hol_plans_9	Make changes to improve ventilation (for example, open doors and windows, run HVAC systems, install high-quality air filters)	hol_plans_9: Improve ventilation
hol_plans_10	Check CDC and/or local guidance for updated information about gathering safely	hol_plans_10: Check guidance
hol_plans_12	Travel by car	hol_plans_12: Car travel
hol_plans_13	Travel by plane	hol_plans_13: Plane travel
hol_plans_14	Get an updated vaccine (also known as an updated booster) before gathering with others [ONLY SHOW IF (booster_uptake7_1=1 OR booster_uptake7_2=1) AND last_dose <9/1/22]	hol_plans_14: Get updated vaccine

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	Refused

# // Page Break //

//BASE: All respondents///

Item #: Q19-20

Question Type: Single punch grid

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

surge: If there was a surge in COVID-19 cases, how likely would you be to do each of the

following?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Value Label	Variable Label
surge_1	Wear a mask in indoor public places.	surge_1: Wear a mask
surge_2	Social distance.	surge_2: Social distance
surge_3	Wash hands frequently.	surge_3: Wash hands
surge_4	Get a COVID-19 vaccine [ONLY SHOW IF beh1_cet_r=0 OR -99].	surge_4: Get vaccinated
surge_6	Take COVID-19 antiviral pills if infected.	surge_6: Take antivirals
surge_7	Isolate if infected with COVID-19.	surge_7: Isolate if infected
surge_8	Quarantine if exposed to COVID-19.	surge_8: Quarantine if exposed
surge_11	Get an updated COVID-19 vaccine. [ONLY SHOW IF (booster_uptake7_1=1 OR booster_uptake7_2=1) AND last_dose <9/1/22]	surge_11: Get updated vaccine

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 //

#### // PROGRAMMING NOTE: RANDOMIZE ORDER OF FOLLOWING QUESTIONS //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch grid

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

ptn\_w87\_1: We are interested in your opinion of a few messages about COVID-19.

For the below message, please indicate how much you agree or disagree with the following statements:

Ask your doctor about treatment for COVID, even if your symptoms feel mild.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w87_share_1:
		Would share
	about COVID-19 treatments.	message
		ptn_w87_effect_1:
	treatment if I test positive for COVID-19.	Reason to get vax
ptn_w87_diff_1	This message was difficult to understand.	ptn_w87_diff_1:
		Difficult to understand
ptn_w87_believ_1	This message was believable.	ptn_w87_believ_1:
	-	Believable

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

//BASE: All respondents//

Item #: Q22

Question Type: Single punch grid

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

ptn\_w87\_2: We are interested in your opinion of a few messages about COVID-19.

For the below message, please indicate how much you agree or disagree with the following statements:

## Treatment for COVID must start within a few days of your first symptoms.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w87_share_2:
ptn_w87_share_2	friend or family member who wants to know more	Would share
	about COVID-19 treatments.	message
		ptn_w87_effect_2:
	treatment if I test positive for COVID-19.	Reason to get vax
ptn_w87_diff_2	This message was difficult to understand.	ptn_w87_diff_2:
	-	Difficult to understand
ptn_w87_believ_2	This message was believable.	ptn_w87_believ_2:
		Believable

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

//BASE: All respondents//

Item #: Q23

**Question Type**: Single punch grid

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

ptn\_w87\_3: We are interested in your opinion of a few messages about COVID-19.

For the below message, please indicate how much you agree or disagree with the following statements:

If you have chronic health issues like diabetes, heart disease, or lung disease, your risk of hospitalization and death from COVID is higher.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w87_share_3:
ptn_w87_share_3	friend or family member who wants to know more	Would share
	about COVID-19 treatments.	message
ptn_w87_motiv_3	This message is a convincing reason to seek	ptn_w87_effect_3:
	treatment if I test positive for COVID-19.	Reason to get vax
ptn_w87_diff_3	This message was difficult to understand.	ptn_w87_diff_3:
		Difficult to understand
ptn_w87_believ_3	This message was believable.	ptn_w87_believ_3:
		Believable

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

//BASE: All respondents//

Item #: Q24

Question Type: Single punch grid

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

ptn\_w87\_4: We are interested in your opinion of a few messages about COVID-19.

For the below message, please indicate how much you agree or disagree with the following statements:

## Updated vaccines protect against both the original COVID virus and Omicron.

Variable Name	Variable Text	Variable Label
	would share the information in the message with a	ptn_w87_share_4:
ptn_w87_share_4	friend or family member who wants to know more	Would share
	about COVID-19 vaccines.	message
	This message is a convincing reason to get an	ptn_w87_effect_4:
	updated COVID-19 vaccine.	Reason to get vax
ptn_w87_diff_4	This message was difficult to understand.	ptn_w87_diff_4:
		Difficult to understand
ptn_w87_believ_4	This message was believable.	ptn_w87_believ_4:
		Believable

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-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\_w87\_5: We are interested in your opinion of a few messages about COVID-19.

For the below message, please indicate how much you agree or disagree with the following statements:

# You can treat mild COVID at home if you're under 50 and otherwise healthy.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w87_share_5:
	friend or family member who wants to know more	Would share
	about COVID-19 treatments.	message
	This message is a convincing reason to seek	ptn_w87_effect_5:
	treatment if I test positive for COVID-19.	Reason to get vax
ptn_w87_diff_5	This message was difficult to understand.	ptn_w87_diff_5:
_		Difficult to understand
ptn_w87_believ_5	This message was believable.	ptn_w87_believ_5:
		Believable

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