

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 55)

Note: The questions below are the proposed questions for the fifty-fifth 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 reasons for not getting vaccinated or boosted, perceptions of side effects, the Omicron BA.2 variant, COVID risk factors, and preventive behavior.

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
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)? Final vaccine dose refers to either the second dose of the Pfizer or Moderna vaccine, or the single dose of the Johnson & Johnson vaccine. Please do not consider booster shots for this question. 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
14	January, 2022
15	February, 2022
16	March, 2022
-99	Refused

// Page Break //

//BASE: beh1_cet_r=2//

Item #: Q4

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 5 months after their second dose of an mRNA vaccine (Pfizer-

BioNTech and Moderna) or 2 months after their dose of the Johnson & Johnson vaccine. Have you received a COVID-19 vaccine booster shot?

Variable Label: booster_uptake3: Booster uptake – January guidance

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

// Page Break //

//BASE: (booster_uptake3=0 & vaccine_id=2 & fully_vacc_month=1-14) OR (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=1-11) //

Item #: Q5

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=15-16) OR (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=12-16)//

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 #: 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

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=0 OR -99//

Item #: Q9-Q10

Question Type: Multi punch, limit to five options

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

beh4_3. Which of the following reasons describe why you have not gotten a COVID vaccine?

Please select up to five of your top reasons.

//PROGRAMMING NOTE: RANDOMIZE options //

Variable Name	Variable Text
1	I am worried the vaccine is unsafe.
2	I am worried about short-term side effects.
3	I am worried about long-term side effects.
4	I think more research on the vaccines should be conducted.
5	I do not trust the vaccines.
6	I do not think I am at risk of getting COVID.
7	I think the threat of COVID is overblown.
8	I am suspicious of the government's motives when it comes to encouraging the public to get vaccinated.
9	I am suspicious of the pharmaceutical companies' motives when it comes to encouraging the public to get vaccinated.
10	I think the development of the vaccines was rushed.
11	I am concerned about the ingredients in the vaccines.
12	I think the vaccines are ineffective at preventing COVID.
13	I have religious or moral objections to getting vaccinated.
14	I do not trust the information I am getting about the vaccines.
15	I have already had COVID and do not think I need the vaccine.
16	I have had a severe allergic reaction to one or more of the ingredients in the vaccines.
17	My doctor recommended that I not get vaccinated.
18	Other (please specify) [TEXT BOX] [ANCHOR]

// Page Break //

//BASE: booster_elig_uptake3=1-3 OR booster_likely_v2=1-3//

Item #: **Q11**

Question Type: Multi punch, limit to three options

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

booster_n. Why are you unlikely to, or "neither likely nor unlikely," to get a COVID-19 vaccine booster shot?

Please select up to three of your top reasons.

Variable Label: booster_n: Reasons unlikely to get a booster shot

//PROGRAMMING NOTE: randomize response options//

Value	Value Label
1	I am still debating whether I need to get it.
2	I think it is unnecessary.
3	I doubt that booster shots are effective at preventing severe illness from COVID.

4	I am concerned about side effects.
5	It is unclear how many booster shots we will end up needing and I do not want to keep getting doses.
6	I think I am still protected from COVID-19 by the initial dose(s) of the vaccine.
7	I think I am still protected from COVID-19 because of natural immunity.
8	I am healthy and not concerned about COVID-19.
9	I do not trust the information I am getting from government authorities about booster shots.
10	I do not trust the information I am getting from doctors about booster shots.
11	I want to wait for more research to be conducted.
12	Other (please specify) [TEXT ENTRY] [ANCHOR]
-99	Refused
-100	Valid skip

// Page Break //

//BASE: All respondents//

Item #: Q12

Question Type: Single punch

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

ba2_aware. True or false: A new variant of the COVID-19 virus, the BA.2 Omicron variant, is rapidly spreading across the U.S.

Variable Label: ba2_aware: Awareness of BA.2 Omicron variant

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

// Page Break //

//BASE: All respondents//

Item #: Q13

Question Type:

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

side_effects_oe. What short-term and long-term side effects of a COVID vaccine are you most worried about, if any?

Variable Name	Variable Text	Variable Label
side_effects_oe1	Short-term side effects [TEXT ENTRY]	side_effects_oe1: Short-term side effects
side_effects_oe2	Long-term side effects [TEXT]	side_effects_oe2: Long-term

	ENTRY]	side effects
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// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE “exp_1.” Randomly assign 50% of all respondents to exp_1 = 1 (label “no numbers”) and other 50% to exp_1 = 2 (label “numbers” ///

// BASE: All Respondents //

Item #: Q14

Question Type: Grid

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

msg_exp1. We are interested in your opinion about this message.

[PIPE TEXT IF exp_1=1: Studies show that many adult COVID survivors have symptoms for months after they have had COVID.]

[PIPE TEXT IF exp_1=2: Studies show that about 1 of every 3 adult COVID survivors have symptoms for months after they have had COVID.]

After reading this message, how strongly do you agree or disagree with the statements below?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
msg_exp1_1	I would share this message with a friend or family member.	msg_exp1_1: Share with friend or family
msg_exp1_2	This message was believable.	msg_exp1_2: Believable
msg_exp1_3	This message was difficult to understand.	msg_exp1_3: Difficult to understand
msg_exp1_4	This message makes me more likely to get a COVID vaccine. [ONLY SHOW IF beh1_cet_r=0 OR -99]	msg_exp1_4: More likely to get vaccine
msg_exp1_5	This message makes me more likely to get a COVID booster. [ONLY SHOW IF booster_uptake3=0]	msg_exp1_5: More likely to get booster

Value	Value Label
1	Strongly disagree
2	Somewhat disagree

3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree
-99	Refused

// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE “exp_2.” Randomly assign 50% of all respondents to exp_2 = 1 (label “no numbers”) and other 50% to exp_2 = 2 (label “numbers” ///

// BASE: All Respondents //

Item #: Q15

Question Type: Grid

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

msg_exp2. We are interested in your opinion about this message.

[PIPE TEXT IF exp_2=1: People who are unvaccinated are much more likely to need hospital care if they get COVID than people who are vaccinated and boosted.]

[PIPE TEXT IF exp_2=2: People who are unvaccinated are 9 times more likely to need hospital care if they get COVID than people who are vaccinated and boosted.]

After reading this message, how strongly do you agree or disagree with the statements below?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
msg_exp2_1	I would share this message with a friend or family member.	msg_exp2_1: Share with friend or family
msg_exp2_2	This message was believable.	msg_exp2_2: Believable
msg_exp2_3	This message was difficult to understand.	msg_exp2_3: Difficult to understand
msg_exp2_4	This message makes me more likely to get a COVID vaccine. [ONLY SHOW IF beh1_cet_r=0 OR -99]	msg_exp2_4: More likely to get vaccine
msg_exp2_5	This message makes me more likely to get a COVID booster. [ONLY SHOW IF booster_uptake3=0]	msg_exp2_5: More likely to get booster

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

// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE “exp_3.” Randomly assign 50% of all respondents to exp_3 = 1 (label “no numbers”) and other 50% to exp_3 = 2 (label “numbers” ///

// BASE: All Respondents //

Item #: Q16

Question Type: Grid

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

msg_exp3. We are interested in your opinion about this message.

[PIPE TEXT IF exp_3=1: Adults who are vaccinated but not boosted are much more likely to need hospital care if they get COVID than those who are vaccinated and boosted.]

[PIPE TEXT IF exp_3=2: Adults who are vaccinated but not boosted are 2 times more likely to need hospital care if they get COVID than those who are vaccinated and boosted.]

After reading this message, how strongly do you agree or disagree with the statements below?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
msg_exp3_1	I would share this message with a friend or family member.	msg_exp3_1: Share with friend or family
msg_exp3_2	This message was believable.	msg_exp3_2: Believable
msg_exp3_3	This message was difficult to understand.	msg_exp3_3: Difficult to understand
msg_exp3_4	This message makes me more likely to get a COVID vaccine. [ONLY SHOW IF beh1_cet_r=0 OR -99]	msg_exp3_4: More likely to get vaccine
msg_exp3_5	This message makes me more likely to get a COVID	msg_exp3_5: More likely to get booster

	booster. [ONLY SHOW IF booster_uptake3=0]	
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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 #: Q17

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, how concerned are you personally about each of the following?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

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

// Page Break //

//BASE: All Respondents //

Item #: Q18

Question Type: Grid

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

risk_factors. When judging your personal risk of severe illness from COVID, how often do you consider the following factors?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
risk_factors_1	Cases in your area	risk_factors_1: Cases in your area
risk_factors_2	Hospitalizations in your area	risk_factors_2: Hospitalizations
risk_factors_3	Your age	risk_factors_3: Age
risk_factors_4	Any health conditions you may have, such as high blood pressure, asthma, or obesity	risk_factors_4: Health conditions
risk_factors_5	Whether or not you have been vaccinated	risk_factors_5: Vaccination status
risk_factors_6	Whether or not you have gotten a booster shot	risk_factors_6: Booster status
risk_factors_7	Other (please specify) [TEXT ENTRY] [ANCHOR]	risk_factors_7: Other

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Often
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q19

Question Type: Single punch grid

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

curr_mask_beh. How often do you wear a mask in the following situations?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
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curr_mask_beh_1	Indoors in a public place.	curr_mask_beh_1: Indoors in public
curr_mask_beh_2	Outdoors in large crowds where you can't maintain six feet of distance from others.	curr_mask_beh_2: Outdoors in large crowds
curr_mask_beh_3	When traveling on a plane, bus, train, or other form of public transportation.	curr_mask_beh_3: When traveling on public transit
curr_mask_beh_4	When outdoors and at least six feet away from others.	curr_mask_beh_4: When outdoors and at least 6 feet away
curr_mask_beh_5	When indoors with people in your household.	curr_mask_beh_5: Indoors with your household
curr_mask_beh_6	When gathering indoors with others that you know are vaccinated.	curr_mask_beh_6: Indoors with other vaccinated people
curr_mask_beh_7	Indoors at your place of work.	curr_mask_beh_7: Indoors at workplace

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Often
5	Always
98	Not applicable
-99	Refused
-100	Valid skip

// Page Break //

//BASE: curr_mask_beh_1-curr_mask_beh_6 = 2-4//

Item #: Q20

Question Type: Multi punch grid

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

beh12. When you wear a face mask, what type of face mask do you typically wear?

You can select more than one option.

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
beh12_1	Cloth mask	beh12_1: Cloth mask
beh12_2	Cloth mask with filter	beh12_2: Cloth mask with filter
beh12_8	Respirator mask (e.g., N95, KN95)	beh12_8: Respirator mask

beh12_4	Disposable surgical mask	beh12_4: Disposable surgical mask
beh12_5	Neck gaiter or balaclava	beh12_5: Neck gaiter or balaclava
beh12_6	Bandana	beh12_7: Bandana
beh12_7	Other [text entry] [ANCHOR]	beh12_8: Other

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

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Multi punch grid

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

surge. In the event of another surge in COVID cases, how likely would you be to do 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 vaccine [show if beh1_cet_r=0 OR -99]	surge_4: Get vaccinated
surge_5	Get a COVID booster shot [Show if booster_uptake3=0]	surge_5: Get boosted
surge_6	Take antiviral pills if infected	surge_6: Take antivirals
surge_7	Isolate if infected with COVID	surge_7: Isolate if infected
surge_8	Quarantine if exposed to COVID	surge_8: Quarantine if exposed

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: All respondents//

Item #: Q22

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 #: Q23

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_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
-100	Valid skip

// Page Break //

//BASE: child_vaxxed_2_5=2 AND/OR child_vaxxed_2_6=2//

Item #: Q24

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_5	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=2]	child_boosted_5: 12 to 15 years old
child_boosted_6	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=2]	child_boosted_6: 16 to 17 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: All respondents//

Item #: Q25

Question Type: Single punch grid

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

ptn_w55. 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
ptn_w55_1	COVID vaccines help prevent severe illness, hospitalization, and death, and a booster gives you an extra layer of protection.	ptn_w55_1: Extra layer of protection
ptn_w55_2	50 million adults in the U.S. have not had a wellness exam in the last year. These adults may have undetected conditions such as high blood pressure or diabetes, putting them at higher risk for severe COVID if they aren't vaccinated.	ptn_w55_2: High blood pressure
ptn_w55_3	Recent studies have found serious increases in the risk for many kinds of cardiovascular disease in COVID survivors, even in people who weren't hospitalized with COVID.	ptn_w55_3: Risk of cardiovascular disease
ptn_w55_4	If you've had your COVID booster, you're better protected against COVID than vaccinated people who haven't gotten a booster.	ptn_w55_4: Booster is better
ptn_w55_5	Most children recover from COVID without getting very sick—but just like adults, even healthy children can get seriously ill from COVID, and they can end up in the hospital.	ptn_w55_5: Even healthy kids

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