

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 90)

Note: The questions below are the proposed questions for the 90<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 //

**//PROGRAMMING NOTE: RANDOMIZE ORDER OF Q1/Q2**

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

**Item #: Q1**

**Question Type:** Single punch

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

**hhs\_trust:** How much do you trust the U.S. Department of Health and Human Services (HHS) to provide you with accurate information about the coronavirus or COVID?

**Variable Label:** hhs\_trust: Trust in HHS

Value	Value Label
1	None at all
2	Not very much
3	A fair amount
4	A great deal
99	I am not familiar with HHS
-99	Refused

// Page Break //

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

**Item #: Q2**

**Question Type:** Single punch

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

**cdc\_trust:** How much do you trust the Centers for Disease Control and Prevention (CDC) to provide you with accurate information about the coronavirus or COVID?

**Variable Label:** cdc\_trust: Trust in CDC

Value	Value Label
1	None at all
2	Not very much
3	A fair amount
4	A great deal

99	I am not familiar with the CDC
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q3

Question Type: Single punch

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

**beh1\_cet\_r:** Have you received your initial COVID vaccine series? *The initial COVID vaccine series could require one dose (i.e., Johnson & Johnson) or two doses (i.e., Pfizer, Moderna, Novavax).*

**Variable Label:** beh1\_cet\_r: Vaccination behavior

Value	Value Label
0	No, I have not received my initial COVID vaccine series
1	Yes, but I have only received one dose out of the two required doses
2	Yes, I have received all of the required doses in my initial vaccine series
-99	Refused

// Page Break //

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

Item #: Q4

Question Type: Single punch

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

**vaccine\_id:** Which initial COVID 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

// Page Break //

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

Item #: Q5

Question Type: Single punch grid

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

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

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

Updated vaccines are COVID vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022.

Have you received a COVID vaccine booster or updated vaccine?

Variable Name	Variable Text	Variable Label
<b>booster_uptake7_1</b>	I have received one or more booster dose(s) (available August 2021-August 2022)	booster_uptake7_1: Booster
<b>booster_uptake7_2</b>	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 #: Q6

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 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 #: Q7

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 vaccine?

*Updated vaccines are COVID vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022.*

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 #: Q8

Question Type: Single punch

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

**boost\_when:** How soon will you get an updated COVID 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 #: 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 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 vaccine
-99	Refused
-100	Valid Skip

**// Page Break //**

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

**Item #: Q11-12**

**Question Type:** Single punch grid

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

**upvax\_access:** Updated vaccines are COVID vaccines reformulated to better target Omicron variants, sometimes called “updated boosters” or “bivalent boosters.” Updated vaccines became available in September 2022.

How much do you agree or disagree with the following statements about updated vaccines?

**//PROGRAMMING NOTE: RANDOMIZE variables in grid //**

<b>upvax_access_1</b>	I know if I am eligible to receive an updated COVID vaccine.	upvax_access_1: Eligibility
<b>upvax_access_2</b>	I know how to schedule an appointment to get an updated COVID vaccine.	upvax_access_2: Know how to schedule appointment

upvax_access_3	I know where to get an updated COVID vaccine.	upvax _access_3: Know where to schedule appointment
upvax_access_4	It would be difficult for me to get an appointment for an updated COVID vaccine that works with my schedule.	upvax _access_4: Difficulty getting appointment
upvax_access_5	It would be difficult for me to find a convenient location to get an updated COVID vaccine.	upvax _access_5: Difficulty finding convenient location
upvax_access_6	It would be difficult for me to find transportation to and from an appointment to get an updated COVID vaccine.	upvax _access_6: Difficulty with transportation
upvax_access_7	I will get an updated COVID vaccine when I can, but it is not a top priority.	upvax _access_7: Not top priority
upvax_access_8	It would be difficult for me to find enough time to deal with any potential side effects after getting an updated COVID vaccine.	upvax _access_8: Side effects

Value	Value Label
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree
-99	Refused
-100	Valid Skip

// Page Break //

//BASE: All respondents//

Item #: Q13

Question Type: Multi punch

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

parent2: 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
2	6 months to 4 years old
3	5 to 11 years old
4	12 to 17 years old
99	None of the above, I do not have children in those age groups [EXCLUSIVE]

-99	Refused
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// Page Break //

//BASE: parent2=2-4//

Item #: Q14

Question Type: Single punch grid

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

**kid\_vax:** Children ages 6 months and older are eligible to get Food and Drug Administration (FDA)-authorized vaccines to prevent COVID. Has your child(ren) in the following age group(s) received their initial COVID vaccine series?

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

\*Children ages 6 months–4 years old who received a Pfizer vaccine have **3 doses** included in their initial vaccine series. Children ages 5–17 years old who received a Pfizer vaccine, or children of any age who received a Moderna vaccine, have **2 doses** included in their initial vaccine series.

Variable Name	Variable Text	Variable Label
kid_vax_2	6 months to 4 years old [ONLY SHOW IF parent2=2]	kid_vax_2: 6mo to 4yo
kid_vax_3	5 to 11 years old [ONLY SHOW IF parent2=3]	kid_vax_3: 5 to 11yo
kid_vax_4	12 to 17 years old [ONLY SHOW IF parent2=4]	kid_vax_4: 12 to 17yo

Value	Value Label
0	No, has not received their initial COVID vaccine series.
1	Yes, has started <b>but not yet finished</b> their initial COVID vaccine series.*
2	Yes, has received <b>all</b> of the required shots in their initial COVID vaccine series.*
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=2-4//

Item #: Q15

Question Type: Single punch grid

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

**kid\_cov\_con:** How concerned are you about your child(ren) in the following age groups getting COVID?

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

**//PROGRAMMING NOTE: PIPE 2-4 responses from parent//**

Variable Name	Variable Text	Variable Label
kid_cov_con_2	6 months to 4 years old	kid_cov_con_2: 6mo to 4yo
kid_cov_con_3	5 to 11 years old	kid_cov_con_3: 5 to 11 years old
kid_cov_con_4	12 to 17 years old	kid_cov_con_4: 12 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: parent=2-4//**

Item #: Q16

Question Type: Single punch grid

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

kid\_vax\_con: How concerned are you about your child(ren) in the following age groups having any side effects from a COVID 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 2-4 responses from parent//**

Variable Name	Variable Text	Variable Label
kid_vax_con_2	6 months to 4 years old [ONLY SHOW IF kid_vax_2=0 or -99]	kid_vax_con_2: 6mo to 4yo
kid_vax_con_3	5 to 11 years old [ONLY SHOW IF kid_vax_3=0 or -99]	kid_vax_con_3: 5 to 11yo
kid_vax_con_4	12 to 17 years old [ONLY SHOW IF kid_vax_4=0 or -99]	kid_vax_con_4: 12 to 15yo

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: All respondents//**

**Item #:** Q17-18

**Question Type:** Single punch grid

**var\_att:** Thinking about COVID variants, how much do you agree or disagree with the following statements?

**// PROGRAMMING NOTE: Randomize variables in grid //**

Variable Name	Variable Text	Variable Label
var_att_1	I keep up with which variants are currently going around.	var_att_1: Keep up with current variant
var_att_2	I have heard or seen news about variants recently.	var_att_2: Heard news lately
var_att_3	I think more deadly variants are likely to develop.	var_att_3: More deadly variants
var_att_4	I think new variants will probably be less dangerous than previous variants.	var_att_4: New variants less dangerous
var_att_5	I am worried that the current COVID vaccines will be less effective against new variants.	var_att_5: Less effective
var_att_6	I am worried that new variants will spread more easily than previous variants.	var_att_6: Spread more easily
var_att_7	I think new variants will lead to more breakthrough cases among vaccinated people.	var_att_7: Breakthrough cases
var_att_8	I think the potential danger from new variants is exaggerated.	var_att_8: Danger exaggerated
var_att_9	Hearing about new variants makes me more likely to get an updated vaccine. [ONLY SHOW IF beh1_cet_r=2 and last_dose before September 1, 2022]	var_att_9: Get updated vaccine

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 //**

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

**Item #: Q19**

**Question Type:** Multi-punch

**var\_aware:** Which of the following COVID variants have you heard of, if any?

Select all that apply.

**// PROGRAMMING NOTE: Randomize variables in grid //**

Variable Name	Variable Text	Variable Label
var_aware_1	XBB.1	var_aware_1: XBB
var_aware_2	BA.5	var_aware_2: BA
var_aware_3	BQ.1	var_aware_3: BQ
var_aware_4	BN.1	var_aware_4: BN
var_aware_98	I have not heard of any of these variants [ANCHOR] [EXCLUSIVE]	var_aware_98: None

**// Page Break //**

**//BASE: any of var\_aware\_1-var\_aware\_4 = 1//**

**Item #: Q20**

**Question Type:** Single punch grid

**var\_con:** How concerned are you about the following COVID variant(s)?

Variable Name	Variable Text	Variable Label
var_con_1	XBB.1 [ONLY SHOW IF var_aware_1=1]	var_con_1: XBB
var_con_2	BA.5 [ONLY SHOW IF var_aware_2=1]	var_con_2: BA
var_con_3	BQ.1 [ONLY SHOW IF var_aware_3=1]	var_con_3: BQ
var_con_4	BN.1 [ONLY SHOW IF var_aware_4=1]	var_con_4: BN

Value	Value Label
1	Not at all concerned
2	Slightly concerned
3	Moderately concerned
4	Very concerned
-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\_w90\_1: We are interested in your opinion of a few messages about COVID.

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

**An updated vaccine gives you better protection against COVID.**

Variable Name	Variable Text	Variable Label
ptn_w90_share_1	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w90_share_1: Would share message
ptn_w90_motiv_1	This message is a convincing reason to get an updated COVID vaccine.	ptn_w90_effect_1: Reason to get vax
ptn_w90_diff_1	This message was difficult to understand.	ptn_w90_diff_1: Difficult to understand
ptn_w90_believ_1	This message was believable.	ptn_w90_believ_1: 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 #: Q22

Question Type: Single punch grid

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

ptn\_w90\_2: We are interested in your opinion of a few messages about COVID.

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

**If you test positive for COVID and are at high risk for getting very sick, you can get treatment to help reduce your chances of hospitalization and death.**

Variable Name	Variable Text	Variable Label
ptn_w90_share_2	I would share the information in the message with a friend or family member who wants to know more about COVID treatments.	ptn_w90_share_2: Would share message
ptn_w90_motiv_2	This message is a convincing reason to seek treatment if I test positive for COVID.	ptn_w90_effect_2: Reason to get treatment
ptn_w90_diff_2	This message was difficult to understand.	ptn_w90_diff_2: Difficult to understand
ptn_w90_believ_2	This message was believable.	ptn_w90_believ_2: 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 #: Q23**

**Question Type:** Single punch grid

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

**ptn\_w90\_3:** We are interested in your opinion of a few messages about COVID.

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

**Getting an updated COVID vaccine can help reduce the spread of COVID in your community, which helps protect people who are most vulnerable.**

Variable Name	Variable Text	Variable Label
ptn_w90_share_3	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w90_share_3: Would share message
ptn_w90_motiv_3	This message is a convincing reason to get an updated COVID vaccine.	ptn_w90_effect_3: Reason to get vax

ptn_w90_diff_3	This message was difficult to understand.	ptn_w90_diff_3: Difficult to understand
ptn_w90_believ_3	This message was believable.	ptn_w90_believ_3: 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 #: Q24**

**Question Type:** Single punch grid

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

**ptn\_w90\_4:** We are interested in your opinion of a few messages about COVID.

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

**You can get an updated vaccine if it’s been at least 2 months after your 2nd dose or last vaccine. You do not need to get another updated vaccine dose once you have already had one.**

Variable Name	Variable Text	Variable Label
ptn_w90_share_4	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w90_share_4: Would share message
ptn_w90_motiv_4	This message is a convincing reason to get an updated COVID vaccine.	ptn_w90_effect_4: Reason to get vax
ptn_w90_diff_4	This message was difficult to understand.	ptn_w90_diff_4: Difficult to understand
ptn_w90_believ_4	This message was believable.	ptn_w90_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\_w90\_5:** We are interested in your opinion of a few messages about COVID.

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

**Antiviral COVID treatments target specific parts of the virus to stop it from multiplying in the body, helping to prevent severe illness and death.**

Variable Name	Variable Text	Variable Label
ptn_w90_share_5	I would share the information in the message with a friend or family member who wants to know more about COVID treatments.	ptn_w90_share_5: Would share message
ptn_w90_motiv_5	This message is a convincing reason to seek treatment if I test positive for COVID.	ptn_w90_effect_5: Reason to get treatment
ptn_w90_diff_5	This message was difficult to understand.	ptn_w90_diff_5: Difficult to understand
ptn_w90_believ_5	This message was believable.	ptn_w90_believ_5: Believable

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