

# ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



## CET – Annotated Questionnaire (Wave 92)

Note: The questions below are the proposed questions for the 92<sup>nd</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	Not 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	Not 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: All respondents //**

**Item #: Q11**

**Question Type:** Single punch

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

**phe\_aware:** The federal government declared a Public Health Emergency related to COVID in 2020, and now plans to let the emergency declaration expire in May 2023 to reflect the changing circumstances of the pandemic.

Have you seen or heard any news about the end of the public health emergency, or not?

**Variable Label:** phe\_aware: aware of the end of public health emergency declaration

Value	Value Label
0	No, I have not seen or heard news about the end of the public health emergency
1	Yes, I have seen or heard news about the end of the public health emergency
-99	Refused

**// Page Break //**

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

**Item #: Q12**

**Question Type:** Single punch

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

**phe\_cost\_aware:** The federal government declared a Public Health Emergency related to COVID in 2020, and now plans to let the emergency declaration expire in May 2023 to reflect the changing circumstances of the pandemic.

Have you heard that the end of the public health emergency will result in some COVID-related costs no longer being covered?

Value	Value Label
0	No
1	Yes
-99	Refused

**// Page Break //**

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

**Item #: Q13**

**Question Type:** Single punch

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

**phe\_timing:** The federal government declared a Public Health Emergency related to COVID in 2020, and now plans to let the emergency declaration expire in May 2023 to reflect the changing circumstances of the pandemic. When the public health emergency ends, insurance companies will no longer be required to completely cover the cost of COVID vaccines, testing, and treatments.

Thinking about this, which of the following statements best fits with your opinion?

**Variable Label:** phe\_timing: timing of public health emergency ending

Value	Value Label
1	May 2023 is the right time for the public health emergency declaration to end.
2	The public health emergency declaration should continue after May 2023.
3	The public health emergency declaration should have already ended.
-99	Refused

**// Page Break //**

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

**Item #: Q14**

**Question Type:** Single punch grid

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

**uninsured\_perc2:** The federal government declared a Public Health Emergency related to COVID in 2020, and now plans to let the emergency declaration expire in May 2023 to reflect

the changing circumstances of the pandemic. When the public health emergency ends, insurance companies will no longer be required to completely cover the cost of COVID vaccines, testing, and treatments.

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
uninsured_perc2_1	I would be concerned about being able to afford treatment if I got COVID and treatment wasn't free	uninsured_perc2_1: Afford treatment
uninsured_perc2_2	I would be less likely to get tested for COVID if I had to pay for it.	uninsured_perc2_2: Less likely to get tested
uninsured_perc2_3	The end of the public health emergency is a sign that COVID is becoming a less important public health issue.	uninsured_perc2_3: Less important public health issue
uninsured_perc2_5	I would be less likely to get an updated vaccine if it wasn't free.	uninsured_perc2_5: Plan to get vaccine

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 #: Q15

Question Type: Single punch grid

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

vax\_sched: If it were recommended by U.S. public health officials, how likely would you be to get a COVID vaccine...

Variable Name	Variable Text	Variable Label
vax_sched_1	Every six months	vax_sched_1: 6 months
vax_sched_2	Once a year	vax_sched_2: 1 year
vax_sched_3	As recommended to address new variants	vax_sched_3: As needed

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

**// Page Break //**

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

**Item #: Q16-Q20**

**Question Type:** Single punch grid

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

**misinform** How much do you agree or disagree with the following statements?

**//PROGRAMMING NOTE: RANDOMIZE ITEMS. Split grid across four pages (every 5 questions) //**

<b>Variable Name</b>	<b>Variable Text</b>	<b>Variable Label</b>
<b>misinform_2</b>	If someone gets COVID and recovers, they don't need to get a COVID vaccine.	misinform_2: Already had COVID-19
<b>misinform_3</b>	Getting a COVID vaccine can give people COVID.	misinform_3: Give you COVID-19
<b>misinform_5</b>	In order to be authorized for use, the COVID vaccines must go through extensive testing over three phases of clinical trials with thousands of participants.	misinform_5: Authorization process
<b>misinform_6</b>	The COVID vaccines include microchips used to track people.	misinform_6: Microchips
<b>misinform_7</b>	COVID vaccines alter people's DNA.	misinform_7: Alter DNA
<b>misinform_9</b>	Natural immunity is healthier and more effective than vaccine-induced immunity.	misinform_9: Natural immunity
<b>misinform_10</b>	If everyone around you is immune, then you don't need to be vaccinated.	misinform_10: Everyone is immune
<b>misinform_11</b>	Vaccines can cause autism.	misinform_11: Autism
<b>misinform_12</b>	Once someone receives the COVID vaccine, they're immune for life.	misinform_12: Immune for life
<b>misinform_14</b>	COVID vaccines can cause a short fever, headache, fatigue, sore arm or chills, especially after the second dose. Other reactions are extremely rare.	misinform_14: Severe reactions rare
<b>misinform_17</b>	Many people have died from the COVID vaccines.	misinform_17: Vaccine causes deaths
<b>misinform_18</b>	COVID vaccines can cause infertility.	misinform_18: Infertility



<b>misinform_19</b>	Getting a COVID vaccine while pregnant can cause a miscarriage.	misinform_19: Miscarriage
<b>misinform_23</b>	COVID vaccines contain aborted human fetal tissue.	misinform_23: Vaccines contain aborted fetal tissue
<b>misinform_25</b>	Ivermectin can be used to prevent or treat COVID.	misinform_25: Ivermectin
<b>misinform_26</b>	Once someone has had COVID, they're immune for life.	misinform_26: Post-infection immunity
<b>misinform_27</b>	If someone gets COVID and has few or no symptoms, they can't get long COVID.	misinform_27: Long COVID
<b>misinform_29</b>	COVID vaccines were rushed into production, so we don't really know if they're safe.	misinform_29: Rushed production
<b>misinform_31</b>	The need for updated COVID vaccines is proof that the original vaccines do not work.	misinform_31: Original vaccines don't work
<b>misinform_32</b>	If someone has had their initial series of COVID vaccines, they do not need an updated vaccine.	misinform_32: Do not need updated vaccine

<b>Value</b>	<b>Value Label</b>
1	Strongly disagree
2	Somewhat disagree
3	Neither agree nor disagree
4	Somewhat agree
5	Strongly agree
99	Don't know
-99	Refused

**// Page Break //**

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

Almost all of the statements you saw on the previous pages were false. The only true statements were “In order to be authorized for use, the COVID vaccines must go through extensive testing over three phases of clinical trials with thousands of participants” and “COVID vaccines can cause a short fever, headache, fatigue, sore arm or chills, especially after the second dose. Other reactions are extremely rare.” The other statements were examples of misinformation about COVID and vaccines.

Please visit [vaccines.gov](https://www.vaccines.gov) or [cdc.gov/coronavirus](https://www.cdc.gov/coronavirus) to learn more about COVID vaccines.

**// 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\_w92\_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:

**A COVID vaccine gives you added protection from severe COVID-related illness, hospitalization, and death.**

Variable Name	Variable Text	Variable Label
ptn_w92_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_w92_share_1: Would share message
ptn_w92_motiv_1	This message is a convincing reason to get an updated COVID vaccine.	ptn_w92_effect_1: Reason to get vax
ptn_w92_diff_1	This message was difficult to understand.	ptn_w92_diff_1: Difficult to understand
ptn_w92_believ_1	This message was believable.	ptn_w92_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\_w92\_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:

The longer it's been since you had COVID or got a COVID vaccine, the more likely it is that your immunity has waned over time—and the less protection you may have.

Variable Name	Variable Text	Variable Label
ptn_w92_share_2	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w92_share_2: Would share message
ptn_w92_motiv_2	This message is a convincing reason to get an updated COVID vaccine.	ptn_w92_effect_2: Reason to get vax
ptn_w92_diff_2	This message was difficult to understand.	ptn_w92_diff_2: Difficult to understand
ptn_w92_believ_2	This message was believable.	ptn_w92_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\_w92\_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:

**In November, unvaccinated adults were 18x more likely to be hospitalized from COVID than people who were up to date with their vaccines.**

Variable Name	Variable Text	Variable Label
ptn_w92_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_w92_share_3: Would share message
ptn_w92_motiv_3	This message is a convincing reason to get an updated COVID vaccine.	ptn_w92_effect_3: Reason to get vax

ptn_w92_diff_3	This message was difficult to understand.	ptn_w92_diff_3: Difficult to understand
ptn_w92_believ_3	This message was believable.	ptn_w92_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\_w92\_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:

**People at higher risk for severe COVID illness can help protect themselves by getting vaccinated, wearing masks in public places, and avoiding poorly ventilated spaces.**

Variable Name	Variable Text	Variable Label
ptn_w92_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_w92_share_4: Would share message
ptn_w92_motiv_4	This message is a convincing reason to get an updated COVID vaccine.	ptn_w92_effect_4: Reason to get vax
ptn_w92_diff_4	This message was difficult to understand.	ptn_w92_diff_4: Difficult to understand
ptn_w92_believ_4	This message was believable.	ptn_w92_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\_w92\_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:

**The more often you get COVID, the higher your risks are for complications—such as long COVID.**

Variable Name	Variable Text	Variable Label
ptn_w92_share_5	I would share the information in the message with a friend or family member who wants to know more about COVID vaccines.	ptn_w92_share_5: Would share message
ptn_w92_motiv_5	This message is a convincing reason to get an updated COVID vaccine.	ptn_w92_effect_5: Reason to get vax
ptn_w92_diff_5	This message was difficult to understand.	ptn_w92_diff_5: Difficult to understand
ptn_w92_believ_5	This message was believable.	ptn_w92_believ_5: Believable

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