ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 99)

Note: The questions below are the proposed questions for the 99th 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 #: Q1-2

Question Type: Single punch grid

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

upvax_know: Updated COVID vaccines, sometimes called "updated boosters" or "bivalent

boosters," became available in September 2022.

Thinking about the updated COVID vaccines, do you think the following statements are true or false?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
upvax_know_1	Anyone ages 12 and older can get an updated COVID vaccine if they received their last dose at least two months ago.	upvax_know_1: Eligibility
upvax_know_2	Someone who's had the original vaccine can get any brand of updated vaccine, regardless of which brand(s) they previously received.	upvax_know_2: Mix and match
upvax_know_3	Monovalent booster doses (the original booster shots) are no longer available for people ages 12 and older.	upvax_know_3: Old booster no longer available
upvax_know_4	The updated vaccines target the original strain of COVID as well as certain Omicron subvariants.	upvax_know_4: Target Omicron and OG
upvax_know_5	Updated vaccines are currently free.	upvax_know_5: Free of cost
upvax_know_7	People ages 65 and older can get a second dose of the updated vaccine if it has been at least 4 months since their first updated vaccine dose.	upvax_know_7: 65+ second dose
upvax_know_8	People who are moderately or severely	upvax_know_8:

	immunocompromised can get a second dose of the updated vaccine if it has been at least 2 months since their first updated vaccine dose.	Immunocompromised second dose
upvax_know_9	People who have never received a COVID vaccine before can get an updated vaccine.	upvax_know_9: First-time vaxxer

Value	Value Label
0	False
1	True
98	Not sure
-99	Refused
-100	Valid skip

//BASE: All respondents//

Item #: Q2

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?

If you received your initial vaccine on or before April 18, 2023, the vaccine series could require two doses of the Pfizer, Moderna, or Novavax vaccines; or one dose of the Johnson & Johnson vaccine.

If you received your initial vaccine after April 18, 2023, the vaccine series could require one dose of the Pfizer, Moderna, or Johnson & Johnson vaccines; or two doses of the Novavax vaccine.

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 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 #: Q3

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

//BASE: beh1_cet_r=2 //

Item #: Q4

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

vaccine doses after the initial vaccine series.

<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 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022. A second updated dose became available in April 2023 for people who are at least 65 years old and/or are immunocompromised.

Have you received a COVID 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 one or more updated vaccine dose(s) (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 #: Q5

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 #: Q6

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?

<u>Updated vaccines</u> are COVID vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022. A second updated dose became available in April 2023 for people who are at least 65 years old and/or are immunocompromised.

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 #: Q7

Question Type: Single punch

If Soft Prompt: "We would like your response to this question." If 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 #: Q8

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
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 #: Q9

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

variable Eaber: benea_cet_1: 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 #: Q10

Question Type: Single punch

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

phe_aware2: The federal government declared a Public Health Emergency related to COVID in 2020, and allowed the emergency declaration to expire on May 11, 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 aware2: aware of the end of public health emergency declaration

Value	Value Label
0	No, I have <u>not</u> 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 #: Q11

Question Type: Single punch

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

phe_cost_aware2: The federal government declared a Public Health Emergency related to COVID in 2020, and allowed the emergency declaration to expire on May 11, 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, or not?

Variable Label: phe cost aware2: aware of the end of public health emergency declaration

Value	Value Label
0	No, I have <u>not</u> seen news about cost changes
1	Yes, I have seen news about cost changes
-99	Refused

// Page Break //

//BASE: All respondents //

Item #: Q12

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 allowed the emergency declaration to expire on May 11, 2023 to reflect the changing circumstances of the pandemic. Now that the public health emergency has ended, insurance companies will no longer be required to completely cover the cost of COVID vaccines, testing, and treatments, but there are programs in place to maintain broad access to COVID-19 vaccines and treatments for Americans through December 2024

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	uninsured_perc2_1: Afford
	to afford treatment if I got COVID and	treatment
	treatment wasn't free	
uninsured_perc2_2	I would be less likely to get tested for	uninsured_perc2_2: Less
	COVID if I had to pay for it.	likely to get tested
uninsured_perc2_3	The end of the public health emergency	uninsured_perc2_3: Less
	is a sign that COVID is becoming a less	important public health issue
	important public health issue.	
uninsured_perc2_5	I would be less likely to get an updated	uninsured_perc2_5: Plan to
	vaccine if it wasn't free.	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 #: Q13

Question Type: Single punch

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

bridge_prog: The federal government has developed a program (the HHS Bridge Access Program for COVID Vaccines and Treatment) to ensure that people without health insurance can still receive free COVID vaccines through the end of 2024.

Have you heard or seen news about this program, or not?

have you hourd or occir how about the program, or hot.		
Value	Value Label	
0	No, I have <u>not</u> seen or heard news about the program	
1	Yes, I have seen or heard news about the program	
-99	Refused	

// Page Break //

//BASE: All respondents//

Item #: Q14

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 //

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 #: **Q15**

Question Type: Single punch grid

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

testing2: COVID tests fall into two categories:

<u>Rapid tests</u> (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.

<u>Laboratory tests</u> (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: All respondents//

Item #: Q16

Question Type: Single punch

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

ins_status: Are you currently covered by any form of health insurance, or not?

Health insurance includes any private insurance plan through your employer or a plan that you purchased yourself, as well as government programs like Medicare or Medicaid.

Variable Label: ins status: Currently have health insurance

Value	Value Label
0	No, I am <u>not</u> currently covered by any form of health insurance
1	Yes, I am currently covered by health insurance
99	I don't know if I am currently covered by health insurance
-99	Refused

// Page Break //

//BASE: beh1_cet_r=2//

Item #: **Q17**

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_6	I may need an additional dose of a COVID vaccine in the future to continue to protect myself from COVID.	vax_immunity_6: May need additional dose
vax_immunity_7	The updated COVID vaccines provide protection against current COVID variants.	vax_immunity_7: Updated vax more effective
vax_immunity_8	The protection from my COVID vaccine dose(s) decreases over time.	vax_immunity_8: Protection decreases over time
vax_immunity_9	The COVID vaccine dose(s) I have received give me enough protection against COVID for good.	vax_immunity_9: Enough protection for good

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 #: Q18

Question Type: Single punch grid

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

other_vax: How has the COVID pandemic and COVID vaccines affected your views of the following, if at all?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
other_vax_1	Routine childhood vaccines (such as MMR, chickenpox, rotavirus, polio, or DTaP)	other_vax_1: Childhood vaccines
other_vax_2	Annual flu (influenza) vaccine	other_vax_2: Flu
other_vax_3	Vaccines in general	other_vax_3: Vaccines overall

Value	Value Label
1	My views are much more <u>negative</u> than they were before
2	My views are a little more <u>negative</u> than they were before
3	My views have not changed
4	My views are a little more positive than they were before
5	My views are much more <u>positive</u> than they were before
-99	Refused

// Page Break //

//BASE: All respondents//

Item #: Q19

Question Type: Single punch grid

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

flu cov: Thinking about updated COVID-19 vaccines, how much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
flu_cov_1	I would be concerned about increased side effects from getting an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_1: Increased side effects
flu_cov_2	If my doctor recommended it, I would get an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_2: Doctor recommended
flu_cov_3	I think it is safe to get a flu shot at the same time as an updated COVID vaccine.	flu_cov_3: Safe to get both
flu_cov_4	I would prefer to get an updated COVID vaccine at the same time as my annual flu shot.	flu_cov_4: Prefer to get both
flu_cov_5	I would be more likely to get an updated COVID vaccine if it were offered every year, like the annual flu shot.	flu_cov_5: More likely to get annually

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

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

//BASE: All respondents//

Item #: Q20

Question Type: Single punch grid

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

ptn_w99_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:

Vaccines are covered by most health insurance. For uninsured people, free vaccines may continue to be available, but don't wait to stay up to date. The best time to get a free vaccine is now.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w99_share_1:
ptn_w99_share_3	friend or family member who wants to know more	Would share
	about COVID vaccines.	message
ptn_w99_motiv_1	This message is a convincing reason to get an	ptn_w99_effect_1:
	updated COVID vaccine.	Reason to get vax
ptn_w99_diff_1	This message was difficult to understand.	ptn_w99_diff_1:
		Difficult to understand
ptn_w99_believ_:	<mark>1</mark> This message was believable.	ptn_w99_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 #: Q21

Question Type: Single punch grid

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

ptn w99 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:

When it's time to choose which brand to get for an updated COVID vaccine, you can get either one. You can get the Pfizer or Moderna updated vaccine no matter which brand you got before.

Variable Name	Variable Text	Variable Label
		ptn_w99_share_2:
ptn_w99_share_2	friend or family member who wants to know more	Would share
	about COVID vaccines.	message
ptn_w99_motiv_2	This message is a convincing reason to get an	ptn_w99_effect_2:
	updated COVID vaccine.	Reason to get vax
ptn_w99_diff_2	This message was difficult to understand.	ptn_w99_diff_2:
		Difficult to understand
ptn_w99_believ_2	This message was believable.	ptn_w99_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 #: Q22

Question Type: Single punch grid

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

ptn_w99_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:

Studies show that people who get COVID more than once have higher risks for hospitalization, death, and long COVID symptoms within 6 months of their reinfection than people who only have COVID one time.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w99_share_3:
ptn_w99_share_3	friend or family member who wants to know more	Would share
	about COVID vaccines.	message
ptn_w99_motiv_3	This message is a convincing reason to get an	ptn_w99_effect_3:
	updated COVID vaccine.	Reason to get vax
ptn w99 diff 3	This message was difficult to understand.	ptn w99 diff 3:
		Difficult to understand
ptn w99 believ 3	This message was believable.	ptn w99 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 #: Q23

Question Type: Single punch grid

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

ptn_w99_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:

An updated COVID vaccine increases your protection from severe illness, hospitalization, and death due to COVID.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w99_share_4:
ptn_w99_share_4	friend or family member who wants to know more	Would share
	about COVID vaccines.	message
ptn_w99_motiv_4	This message is a convincing reason to get an	ptn_w99_effect_4:
	updated COVID vaccine.	Reason to get vax
ptn_w99_diff_4	This message was difficult to understand.	ptn_w99_diff_4:
		Difficult to understand
ptn_w99_believ_4	This message was believable.	ptn_w99_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 #: **Q24a**

Question Type: Single punch grid

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

ptn_w99_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:

If you are vaccinated or have had COVID, your immune system is primed to respond when you are exposed to the virus that causes COVID. But immunity can wane over time, so stay up to date on vaccines for the best protection.

Variable Name	Variable Text	Variable Label
	I would share the information in the message with a	ptn_w99_share_5:
ptn_w99_share_5	friend or family member who wants to know more	Would share
	about COVID vaccines.	message
ptn_w99_motiv_5	This message is a convincing reason to get an	ptn_w99_effect_5:
	updated COVID vaccine.	Reason to get vax
ptn_w99_diff_5	This message was difficult to understand.	ptn_w99_diff_5:
		Difficult to understand
ptn_w99_believ_5	This message was believable.	ptn_w99_believ_5:
		Believable

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