ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures

CET – Annotated Questionnaire (Wave 69)

> *Note: The questions below are the proposed questions for the 69th wave of the Weekly Current Events Tracker (CET). Questions highlighted in* <mark>yellow</mark> *will be asked every week; questions highlighted in* <mark>blue</mark> *will be rotated into the survey on a monthly basis; and questions highlighted in* <mark>green</mark> *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 HHS and CDC trust, parents' conversations with pediatricians about COVID vaccines, locations where parents have had their children vaccinated, and perceptions of reformulated boosters.*

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 trust do you have in the U.S. Department of Health and Human Services (HHS) to provide you with accurate information about the coronavirus or COVID-19?
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
-100	Valid skip

// 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 trust do you have in the Centers for Disease Control and Prevention (CDC) to provide you with accurate information about the coronavirus or COVID-19?
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
-100	Valid skip

// Page Break //

//BASE: All respondents//
Item #: <mark>Q3</mark>
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
<mark>**beh1_cet_r:**</mark> 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 #: <mark>Q4</mark>
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
<mark>**vaccine_id:**</mark> 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 #: <mark>Q5</mark>
Question Type: Dropdown menu
// Soft Prompt: "We would like your response to this question." //
<mark>**fully_vacc_date:**</mark> Approximately when did you receive your final COVID-19 vaccine dose? Final vaccine dose refers to either the <u>second</u> dose of the Pfizer or Moderna vaccine, or the <u>single</u> dose of the Johnson & Johnson vaccine.

Please do not consider booster shots for this question. If you do not remember the exact date, give your best guess.
Variable Label: fully_vacc_date: Date of vaccination
Participants select date from range: December 1, 2020 to present

// Page Break //

//BASE: beh1_cet_r=2//
Item #: Q6
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
booster_uptake4: U.S. health officials and medical experts now recommend COVID-19 vaccine booster shots. Have you received a COVID-19 vaccine booster shot?
Variable Label: booster_uptake4: Booster uptake – April 2022 guidance

Value	Value Label
0	No
1	Yes, I have received 1 booster shot
2	Yes, I have received 2 booster shots
-99	Refused
-100	Valid skip

// Page Break //

//BASE: (booster_uptake4=0 & vaccine_id=2 & fully_vacc_date=before May 15, 2022) OR (booster_uptake4=0 & vaccine_id=3-4 & fully_vacc_date=before February 15, 2022) //
Item #: Q7
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_uptake4: 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_uptake4=0 & vaccine_id=2 & fully_vacc_date=May 15, 2022 or later) OR (booster_uptake4=0 & vaccine_id=3-4 & fully_vacc_date=February 15, 2022 or later)
Item #: Q8
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 #: 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-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 #: 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-19 vaccine
-99	Refused
-100	Valid Skip

// Page Break //

//BASE: All respondents//
Item #: Q11
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
chronic_cond. Do you currently have any of the following health conditions?

Variable Name	Variable Text	Variable Label
chronic_cond_cancer	Cancer	chronic_cond_cancer: Cancer
chronic_cond_diabetes	Diabetes	chonic_cond_diabetes: Diabetes
chronic_cond_heart	Heart disease (including high blood pressure)	chronic_cond_heart: Heart disease

chronic_cond_kidney	Kidney disease	Chronic_cond_kidney: Kidney disease
chronic_cond_lung	Lung disease	chronic_cond_lung: Lung disease

Value	Value Label
0	No
1	Yes
-99	Refused

// Page Break //

//BASE: All respondents//
Item #: Q12
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=2-6//
Item #: Q13
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.

*Children ages 6 months–4 years old who received a Pfizer vaccine have **3 doses** included in their 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 vaccine series.

Variable Name	Variable Text	Variable Label
child_vaxxed_2_2	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxxed_2_2: 6 months to <2 years old
child_vaxxed_2_3	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxxed_2_3: 2 to 4 years old
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	child_vaxxed_2_5: 12 to 15 years old

	parent=5]	
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, has started **but not yet finished** their vaccine series.*
2	Yes, has received **all** of the required shots in their vaccine series.*
-99	Refused
-100	Valid skip

// Page Break //

//BASE: child_vaxxed_2_4=2 AND/OR child_vaxxed_2_5=2 AND/OR child_vaxxed_2_6=2//
Item #: Q14
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_4	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=2]	child_boosted_4: 5 to 11 years old
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: Parent=1-6//
Item #: Q15
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
child_talk_ped. Thinking about your youngest child, have you talked to your child's pediatrician about COVID-19 vaccines?

Value	Value Label
0	No
1	Yes
98	Not applicable, my youngest child does not have a pediatrician

-99	Refused
-100	Valid skip

// Page Break //

//BASE: Parent=1-6 & child_talk_ped=1//
Item #: Q16-17
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
pedi_vax2. Thinking about your youngest child who has a pediatrician, please answer yes or no to the following statements.

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
pedi_vax2_2	My child's pediatrician recommended that my child receive a COVID-19 vaccine.	pedi_vax2_2: Recommended COVID vacc
pedi_vax2_3	My child's pediatrician recommended that my child not receive a COVID-19 vaccine.	pedi_vax2_3: Recommended against vaccination
pedi_vax2_4	My child's pediatrician has shared information about children's COVID-19 vaccines outside of a visit (such as through an email or letter).	pedi_vax2_4: Shared info outside of visit
pedi_vax2_5	My child's pediatrician has shared information about children's COVID-19 vaccines during a visit.	pedi_vax2_5: Shared info during visit
pedi_vax2_6	My child has underlying health conditions and I have talked to my child's pediatrician about whether a COVID-19 vaccine is safe for them.	pedi_vax2_6: Underlying conditions
pedi_vax2_7	I have talked to my child's pediatrician about the short-term side effects of a COVID-19 vaccine.	pedi_vax2_7: Talked about short-term side effects
pedi_vax2_8	I have talked to my child's pediatrician about the long-term side effects of a COVID-19 vaccine.	pedi_vax2_8: Talked about long-term side effects
pedi_vax2_9	My child's pediatrician did not strongly recommend for or against the COVID-19 vaccine for my child.	pedi_vax2_9: Not for or against vaccination
pedi_vax2_10	My child's pediatrician recommended that I make my own decision about whether or not to get my child vaccinated.	pedi_vax2_10: Own decision

Value	Value Label
0	No
1	Yes
99	I do not remember
-99	Refused
-100	Valid skip

// Page Break //

//BASE: parent=1-6//
Item #: Q18
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
vacc_child_parent: COVID-19 vaccines have been authorized for children as young as 6 months old. How likely are you to get your child(ren) vaccinated? [PIPE TEXT IF parent=1: If a vaccine was authorized and available for children younger than 6 months old, how likely would you be to get your child under 6 months old vaccinated?]

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

//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

Variable Name	Variable Text	Variable Label
vacc_child_parent_6m	Younger than 6 months old	vacc_child_parent_6m: Younger than 6-months-old
vacc_child_parent_6mto2	6 months to <2 years old [ONLY SHOW IF child_vaxxed_2_2=0 or -99]	vacc_child_parent_6mto2: 6 months- to 2-years-old
vacc_child_parent_2to4	2 to 4 years old [ONLY SHOW IF child_vaxxed_2_3=0 or -99]	vacc_child_parent_2to4: 2- to 4-years-old
vacc_child_parent_5to11	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=0 or -99]	vacc_child_parent_5to11: 5- to 11-years-old
vacc_child_parent_12to15	12 to 15 years old [ONLY SHOW IF child_vaxxed_2_5=0 or -99]	vacc_child_parent_12to15: 12- to 15-years-old
vacc_child_parent_16to17	16 to 17 years old [ONLY SHOW IF child_vaxxed_2_6=0 or -99]	vacc_child_parent_16to17: 16- to 17-years-old

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: (vacc_child_parent_6mto2=1-3 AND child_vaxxed_2_2=0 or -99) OR (vacc_child_parent_2to4=1-3 AND child_vaxxed_2_3=0 or -99)//
Item #: Q19a
Question Type: Open-ended
// Soft Prompt: "We would like your response to this question." //
2to4_oe_a: For what reason(s) are you unlikely to get your child(ren) (under age 5) vaccinated?

Note: If you have more than one child, please answer for at least one of them.

// Page Break //

//BASE: (vacc_child_parent_6mto2=4-5 AND AND child_vaxxed_2_2=0 or -99) OR (vacc_child_parent_2to4=4-5 AND child_vaxxed_2_3=0 or -99)//
Item #: Q19b
Question Type: Open-ended
// Soft Prompt: "We would like your response to this question." //
2to4_oe_b: For what reason(s) are you likely to get your child (under age 5) vaccinated?

Note: If you have more than one child, please answer for at least one of them.

// Page Break //

//BASE: any child_vaxxed=1/2 //
Item #: Q20
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
kid_vax_loc: Where did your child(ren) receive their COVID-19 vaccine? If your child(ren) received doses at different locations, please select the location where they received their first dose.

Note: If you have more than one child in the same age group, please answer for at least one of them.
//PROGRAMMING NOTE: randomize response options//

Variable Name	Variable Text	Variable Label
kid_vax_loc_6mto2	6 months to <2 years old [ONLY SHOW IF child_vaxxed_2_2=1 or 2]	kid_vax_loc_6mto2: 6 months to <2 years old
kid_vax_loc_2to4	2 to 4 years old [ONLY SHOW IF child_vaxxed_2_3=1 or 2]	kid_vax_loc_2to4: 2 to 4 years old
kid_vax_loc_5to11	5 to 11 years old [ONLY SHOW IF child_vaxxed_2_4=1 or 2]	kid_vax_loc_5to11: 5 to 11 years old
kid_vax_loc_12to17	12 to 17 years old [ONLY SHOW IF child_vaxxed_2_5=1 or 2 OR child_vaxxed_2_6=1 or 2]	kid_vax_loc_12to17: 12 to 17 years old

Value	Value Label
1	During a normal wellness visit with my child(ren)'s pediatrician
3	At a pharmacy
4	At school (e.g., from the school nurse)
5	On-site at special events (e.g., festival, sporting event, concert, etc.)
6	A community vaccination site
7	Other (please specify) [ANCHOR LAST] [TEXT ENTRY]
8	At a clinic or special event hosted by my child(ren)'s pediatrician
-99	Refused
-100	Valid skip

// Page Break //

//BASE: beh1_cet_r = 2 //
Item #: Q21
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
boost_update: An FDA advisory committee recently recommended that COVID-19 booster vaccines be updated to include components specifically designed to target the Omicron variant. These updated booster shots would not be available until fall of this year.

Thinking about this, how soon do you plan to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot?

Variable Label: boost_update: Intentions for updated boosters

Value	Value Label
1	I plan on getting [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot as soon as I am eligible, regardless of which booster version is available.
2	I will wait to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot until an updated version is available.
3	I will never get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster shot.
-99	Refused
-100	Valid skip

// Page Break //

//BASE: beh1_cet_r = 2//
Item #: Q22-Q23
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
boost_update_perc: How much do you agree or disagree with the following statements about COVID-19 booster shots?

//PROGRAMMING NOTE: RANDOMIZE variables in grid//

Variable Name	Variable Text	Variable Label
boost_update_perc_1	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster shot if I could get an updated version.	boost_update_perc_1: More likely to get updated version
boost_update_perc_2	I need more information about the updated booster shots before deciding if I will get one.	boost_update_perc_2: Need more information
boost_update_perc_3	I am concerned that current boosters will not protect me from COVID-19.	boost_update_perc_3: Current boosters won't protect
boost_update_perc_4	I think it is important that boosters are updated to target the current COVID-19 variants.	boost_update_perc_4: Important to target variants
boost_update_perc_5	I am interested in the updated COVID-19 boosters, but I will get whatever booster is available when I am	boost_update_perc_5: Interested in updated boosters

	eligible.	
boost_update_perc_6	I think more research should be done on updated COVID-19 boosters.	boost_update_perc_6: More research needed
boost_update_perc_7	Updated boosters will help protect people against severe COVID-19 outcomes.	boost_update_perc_7: Updated boosters will protect
boost_update_perc_8	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster in the fall when a COVID-19 surge is more likely.	boost_update_perc_8: COVID surge in fall
boost_update_perc_9	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] COVID-19 booster in the fall when I am spending more time indoors.	boost_update_perc_9: Spending time indoors
boost_update_perc_10	I would be more likely to get [PIPE "a" IF booster_uptake4=0 or -99] [PIPE "another" IF booster_uptake4=1/2] booster if I knew it would protect me from new variants.	boost_update_perc_10: Protection from new variants

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

// Page Break //

//BASE: All respondents//
Item #: Q24
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question."//
ptn_w69: We are interested in your opinion of a few messages about COVID-19 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 boosters."

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
booster_msg_1	Nine out of ten people who have died from COVID in the United States have been 50 or older. Get a booster	booster_msg_1: 9 out of 10 deaths

	and raise your protection.	
booster_msg_2	If you're 55 or older, 2 out of 3 adults your age have a medical condition like diabetes or high blood pressure that makes it more likely they'll die from COVID if they get infected. Boosters help protect you from hospitalization and death from COVID.	booster_msg_2: 2 out of 3 with medical condition
booster_msg_3	During this year's Omicron surges, people 50 and older were twice as likely as younger adults to end up in the hospital from a COVID infection. Boosters help protect older adults from hospitalization and death from COVID.	booster_msg_3: Twice as likely to be hospitalized
booster_msg_4	If you are 50 or older and have a chronic condition like heart or lung disease, cancer, or diabetes, you have a higher risk of needing hospital care if you get COVID. Get a booster and give yourself better protection.	booster_msg_4: Chronic conditions
booster_msg_5	COVID has hit people 50 and older hard all the way through the pandemic. Get your COVID booster today and cut your chances of being hospitalized or dying if you get infected.	booster_msg_5: COVID hit hard

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_w69: 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_w69_1	This year, kids under 5 have been more likely than older kids to be hospitalized with COVID. Fortunately, they can now get the protection of a COVID vaccine.	ptn_w69_1: Hospitalizations in under 5
ptn_w69_2	Some babies and toddlers can have mild side effects after getting a COVID vaccine. Watch for more crying than normal, sleepiness, or irritability.	ptn_w69_2: Side effects in babies and toddlers

ptn_w69_3	The #1 reason to get yourself and your kids vaccinated is to help protect all of you against severe illness, hospitalization, and death from COVID.	ptn_w69_3: Protect against severe outcomes
ptn_w69_4	Boosters help protect older people from COVID's worst outcomes. For those 55 and older, COVID has been one of the top 3 causes of death during the pandemic.	ptn_w69_4: Boosters protect 55+
ptn_w69_5	The benefit of COVID vaccines, like other vaccines, is that you get protection without the risks that can come from getting sick with COVID.	ptn_w69_5: Protection without risks

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