ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures

CET – Annotated Questionnaire (Wave 65)

> *Note: The questions below are the proposed questions for the 65th 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 HHS/CDC trust, booster hesitancy, misinformation, likelihood to have children get a booster shot, children's vaccine locations, surge-related behaviors, and current mask-wearing behavior.*

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 #: Q3
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 #: Q4
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 #: Q5
Question Type: Dropdown menu
// Soft Prompt: "We would like your response to this question." //
fully_vacc_date: Approximately when did you receive your final COVID 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 <u>do not</u> 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 #: <mark>Q6</mark>
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
<mark>**booster_uptake4:**</mark> 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=1-2) //
Item #: <mark>Q7</mark>
Question Type: Dropdown menus
// Soft Prompt: "We would like your response to this question." //
<mark>**booster_date**</mark>: Approximately when did you receive your [PIPE "first" IF booster_uptake4=2] booster shot? If you do not remember the exact date, give your best guess.
Variable Label: booster_date: Date received first booster shot
Participants select date from range: August 1, 2021 to present.

// Page Break //

//BASE: (booster_uptake4=0 & vaccine_id=2 & fully_vacc_date=before April 10, 2022) OR (booster_uptake4=0 & vaccine_id=3-4 & fully_vacc_date=before January 10, 2022) //
Item #: <mark>Q8</mark>
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
<mark>**booster_elig_uptake3:**</mark> 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=April 10, 2022 or later) OR (booster_uptake4=0 & vaccine_id=3-4 & fully_vacc_date=January 10, 2022 or later)
Item #: Q9
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: All respondents//
Item #: Q10
Question Type:
// Soft Prompt: "We would like your response to this question." //
booster_hesitancy: How much do you agree or disagree with the following statements about COVID vaccine booster shots?
Variable Label: booster_hesitancy: Reasons for booster hesitancy
//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
booster_hesitancy_1	Booster shots are unnecessary.	booster_hesitancy_1: Not necessary
booster_hesitancy_2	It is unfair for me to get a booster shot when many people in the world have not gotten their first COVID vaccine dose. [SHOW ONLY IF booster_uptake4=0 or -99]	booster_hesitancy_2: Not fair
booster_hesitancy_3	If someone gets a breakthrough COVID infection, it is basically the same thing as getting a booster shot.	booster_hesitancy_3: Breakthrough same as booster
booster_hesitancy_4	Some people benefit from getting a booster shot, but not everyone needs one.	booster_hesitancy_4: Some people benefit
booster_hesitancy_5	The only way I would get a booster shot is if I was required to. [SHOW ONLY IF booster_uptake4=0 or -99]	booster_hesitancy_5: Required
booster_hesitancy_6	It seems like there is disagreement in the public health community about whether booster shots are necessary.	booster_hesitancy_6: Disagreement
booster_hesitancy_7	Booster shots are an important tool for preventing COVID infection.	booster_hesitancy_7: Important for preventing COVID
booster_hesitancy_8	Booster shots are an important tool for preventing severe disease and death	booster_hesitancy_8: Important for severe disease

	from COVID.	
booster_hesitancy_9	Booster shots are ineffective because fully vaccinated and boosted people are still getting COVID.	booster_hesitancy_9: Ineffective

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: beh1_cet_r=0 OR -99//
Item #: Q11
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 #: Q12
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 #: Q13
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //

vax_know: How much do you know about the COVID vaccines?
Variable Label: vax_know: knowledge about COVID vaccines

Value	Value Label
1	I know almost nothing about COVID vaccines
2	I know a little bit about COVID vaccines
3	I know a fair amount about COVID vaccines
4	I know a lot about COVID vaccines
5	I have expert knowledge about COVID vaccines
-99	Refused

// Page Break //

//BASE: All respondents//
Item #: Q14-Q16
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) //

Variable Name	Variable Text	Variable Label
misinform_2	If someone gets COVID-19 and recovers, they don't need to get a COVID-19 vaccine.	misinform_2: Already had COVID-19
misinform_3	Getting a COVID-19 vaccine can give people COVID-19.	misinform_3: Give you COVID-19
misinform_5	In order to be authorized for use, the COVID-19 vaccines must go through extensive testing over three phases of clinical trials with thousands of participants.	misinform_5: Authorization process
misinform_6	The COVID-19 vaccines include microchips used to track people.	misinform_6: Microchips
misinform_7	COVID-19 vaccines alter people's DNA.	misinform_7: Alter DNA
misinform_9	Natural immunity is healthier and more effective than vaccine-induced immunity.	misinform_9: Natural immunity
misinform_10	If everyone around you is immune, then you don't need to be vaccinated.	misinform_10: Everyone is immune
misinform_11	Vaccines can cause autism.	misinform_11: Autism
misinform_12	Once someone receives the COVID-19 vaccine, they're immune for life.	misinform_12: Immune for life
misinform_14	COVID-19 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
misinform_17	Many people have died from the COVID-19 vaccines.	misinform_17: Vaccine causes deaths
misinform_18	COVID-19 vaccines can cause infertility.	misinform_18: Infertility
misinform_19	Getting a COVID-19 vaccine while pregnant can cause a miscarriage.	misinform_19: Miscarriage
misinform_23	COVID-19 vaccines contain aborted human fetal tissue.	misinform_23: Vaccines contain aborted fetal tissue
misinform_25	Ivermectin can be used to prevent or treat COVID-19.	misinform_25: Ivermectin

misinform_26	Once someone has had COVID, they're immune for life.	misinform_26: Post-infection immunity
misinform_27	If someone gets COVID and has few or no symptoms, they can't get long COVID.	misinform_27: Long COVID
misinform_28	The need for COVID-19 booster shots is proof that the vaccines do not work.	misinform_28: Boosters proof that vaccines don't work
misinform_29	COVID vaccines were rushed into production, so we don't really know if they're safe.	misinform_29: Rushed production
misinform_30	If someone has been vaccinated and had COVID, they do not need a booster shot.	misinform_30: Vaxxed and infected – no booster

Value	Value Label
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-19 vaccines must go through extensive testing over three phases of clinical trials with thousands of participants" and "COVID-19 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, vaccines, and boosters.

Please visit vaccines.gov or cdc.gov/coronavirus to learn more about vaccines and boosters.

// Page Break //

//BASE: All respondents//
Item #: Q17
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 //

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 //

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: (child_boosted_4=0 or -99) OR (child_boosted_5=0 or -99) OR (child_boosted_6=0 or -99) //
Item #: Q20
// Soft Prompt: "We would like your response to this question." //
kid_boost_3a: How soon will you get your child(ren) in the following age groups a COVID booster shot?
Variable Label: kid_boost_3a: Wait to get child boosted

Variable Name	Variable Text	Variable Label
kid_boost_3a_4	5 to 11 years old [ONLY SHOW IF child_boosted_4=0 OR -99]	kid_boost_3a_4: 5 to 11 years old
kid_boost_3a_5	12 to 15 years old [ONLY SHOW IF child_boosted_5=0 OR -99]	kid_boost_3a_5: 12 to 15 years old
kid_boost_3a_6	16 to 17 years old [ONLY SHOW IF child_boosted_6=0 OR -99]	kid_boost_3a_6: 16 to 17 years old

Value	Value Label
1	I will get them a booster shot as soon as I can
2	I will wait to get them a booster shot for one or more reasons
3	I will never get them a booster shot
-99	Refused
-100	Valid Skip

// Page Break //

//BASE: parent=2-6//
Item #: Q21
Question Type: Multi punch grid
// Soft Prompt: "We would like your response to this question." //
child_vaxx_situ: Where would you prefer to get your child(ren) in the following age groups a COVID-19 vaccine? Even if your child(ren) has already been vaccinated, specify what your preferred location(s) would have been. *Please select all that apply.*

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

Variable Name	Variable Text	Variable Label
child_vaxx_situ_6mto2	6 months to <2 years old [ONLY SHOW IF parent=2]	child_vaxx_situ_6mto2: 6 months to <2 years old
child_vaxx_situ_2to4	2 to 4 years old [ONLY SHOW IF parent=3]	child_vaxx_situ_2to4: 2 to 4 years old
child_vaxx_situ_5to11	5 to 11 years old [ONLY SHOW IF parent=4]	child_vaxx_situ_5to11: 5 to 11 years old
child_vaxx_situ_12to17	12 to 17 years old [ONLY SHOW IF parent=5-6]	child_vaxx_situ_12to17: 16 to 17 years old

Value	Value Label
1	During a normal wellness visit with my child(ren)'s pediatrician
2	While my child(ren) gets other routine vaccinations (e.g., MMR, chickenpox, flu, etc.)

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]
8	At a clinic or special event hosted by my child(ren)'s pediatrician
99	None of the above, I am not comfortable getting my child(ren) vaccinated in any situation [EXCLUSIVE] [ANCHOR]
-99	Refused
-100	Valid skip

// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE "surge_exp." Randomly assign 50% of all respondents to surge_exp = 1 (label "cases") and other 50% to surge_exp = 2 (label "hospitalizations and deaths") ///

//BASE: All respondents///
Item #: Q22-Q23
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
surge:
[PIPE TEXT IF surge_exp=1: In the event of another surge in COVID cases, how likely would you be to do the following?]
[PIPE TEXT IF surge_exp=2: In the event of another surge in COVID hospitalizations and deaths, 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 [ONLY SHOW IF beh1_cet_r=0 OR -99].	surge_4: Get vaccinated
surge_5	Get a COVID booster shot [ONLY SHOW IF booster_uptake4=0 OR -99].	surge_5: Get 1st booster shot
surge_6	Take COVID 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
surge_9	Get a second COVID booster shot. [ONLY SHOW IF booster_uptake4=1]	surge_9: Get 2nd booster shot
surge_10	Get my child(ren) vaccinated. [ONLY SHOW IF child_vaxxed_2_4=0 OR -99, OR child_vaxxed_2_5=0 OR -99, OR child_vaxxed_2_6=0 OR -99]	surge_10: Get child(ren) 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: All respondents//
Item #: Q24
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
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

// Page Break //

//BASE: All respondents//
Item #: Q25
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question."//
ptn_w65: 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_w65_1	It can take a few months to get up to date on vaccines and boosters. If you or your child are unvaccinated and a new variant comes along, you may not have time to get the best protection.	ptn_w65_1: Don't wait
ptn_w65_2	You can get easy access to COVID tests, doctors, and medicine at Test-to-Treat sites.	ptn_w65_2: Test to Treat
ptn_w65_3	CDC recommends COVID boosters for everyone 5 and older.	ptn_w65_3: 5 and older
ptn_w65_4	The latest data show that in the United States, unvaccinated children ages 5-11 were twice as likely to be hospitalized with COVID compared to vaccinated children in that age group.	ptn_w65_4: Twice as likely
ptn_w65_5	COVID doesn't have to be severe to have a severe effect on your life. Even if you're young and healthy, you could end up with long-lasting symptoms that make it difficult to work, go to school, exercise, or socialize.	ptn_w65_5: Severe effects

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