ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures

CET – Annotated Questionnaire (Wave 41)

Note: The questions below are the proposed questions for the forty-first 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 Wave 41 only or are being asked again to update data on a variable of interest. We will be fielding questions about boosters, 5-11 Pfizer EUA, childhood vaccination, the Omicron variant, and two experiments testing the effect of different descriptions and terminology.

Standard Questions
Modular Questions
One-Time or Repeat Questions Being Asked Again to Update Data

For the next section we would like to talk about current events.

// Page Break //

//BASE: All respondents//
Item #: Q1
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 //

//PROGRAMMING NOTE: beh1_cet_r =1 or 2//
Item #: Q2
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 #: <mark>Q3</mark>
Question Type: Dropdown menu
// Soft Prompt: "We would like your response to this question." //
<mark>**fully_vacc_month**</mark>. In which month were you considered fully vaccinated (i.e., two weeks after your final COVID-19 vaccine dose)? *If you do not remember the specific month, give your best guess.*
Variable Label: fully_vacc_month: Month of vaccination

Value	Value Label
1	December, 2020
2	January, 2021
3	February, 2021
4	March, 2021
5	April, 2021
6	May, 2021
7	June, 2021
8	July, 2021
9	August, 2021
10	September, 2021
11	October, 2021
12	November, 2021
13	December, 2021
-99	Refused

// Page Break //

//PROGRAMMING NOTE: beh1_cet_r =2//
Item #: <mark>Q4</mark>
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
<mark>**booster_elig_know**</mark>. Are you currently eligible to receive a COVID-19 vaccine booster shot?
Variable Label: booster_elig_know: Booster eligibility knowledge

Value	Value Label
0	No
1	Yes
99	I don't know
-99	Refused
-100	Valid skip

// Page Break //

//BASE: beh1_cet_r =2//
Item #: <mark>Q5</mark>

Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
booster_uptake3. U.S. health officials and medical experts now recommend COVID-19 vaccine booster shots for people six months after their second dose of an mRNA vaccine (Pfizer-BioNTech and Modern) or two months after their dose of the Johnson & Johnson vaccine. Have you received a COVID-19 vaccine booster shot?
Variable Label: booster_uptake2: Booster uptake – September guidance

Value	Value Label
0	No
1	Yes
-99	Refused
-100	Valid skip

// Page Break //

//PROGRAMMING NOTE: booster_uptake3 =1//
Item #: Q6
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
booster_id. Which COVID-19 vaccine booster shot 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: (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=1-7 OR (booster_uptake3=0 & vaccine_id=2 & fully_vacc_month=1-11) //
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_uptake3: 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_uptake3=0 & vaccine_id=2 & fully_vacc_month=12-13) OR (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=8-13)//
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: booster_uptake_v =1-5 OR booster_likely_v2=1-5//
Item #: Q9
Question Type: Open-ended
// Soft Prompt: "We would like your response to this question." //
booster_oe_2.

[Show if booster_uptake_3= 1-3 OR booster_likely_v2=1-3] Why are you unlikely to, or "neither likely nor unlikely," to get a COVID-19 vaccine booster shot?
[Show booster_uptake_3= 4-5 OR booster_likely_v2=1-3] Why are you likely to get a COVID-19 vaccine booster shot?
Variable Label: booster_oe_2: Open-ended booster uptake

_____

_____

// Page Break //

//PROGRAMMING NOTE: booster_elig_uptake3 =1-5 OR booster_likely_v2 =1-5//
Item #: Q10
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
booster_id_likely. If you were to get a COVID-19 vaccine booster shot, which shot would you prefer to receive?
Variable Label: booster_id_likely: Booster ID - likelihood

Value	Value Label
2	Johnson & Johnson/Janssen
3	Moderna
4	Pfizer-BioNTech
5	Other
97	I don't have a preference
98	I don't know
99	None of the above, I would not get a COVID-19 booster shot

-99	Refused
-100	Valid skip

// 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: 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= 4-6//
Item #: Q14
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 Label: child_vaxxed_2: Child vaccinated
//PROGRAMMING NOTE: PIPE 4 AND/OR 5 AND/OR 6 responses from parent//

Value	Value Label	
child_vaxxed_2_4	5 to 11 years old	child_vaxxed_2_4: 5 to 11 years old
child_vaxxed_2_5	12 to 15 years old	child_vaxxed_2_5: 12 to 15 years old
child_vaxxed_2_6	16 to 17 years old	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 //

//BASE: Parent= 1-6//
Item #: Q15
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
child_covid_concern. How concerned are you about your child(ren) in the following age groups getting COVID-19?

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

Variable Label: child_covid_concern: Concern about child(ren)'s COVID-19 risk
//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

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	Refused

Value	Value Label
1	Not concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned
5	Child has already had COVID
-99	Refused

// Page Break //

//BASE: Parent=1-6//
Item #: Q16
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
vacc_child_parent. If a COVID-19 vaccine was authorized and available for children in the following age groups, how likely would you be to get your child(ren) vaccinated?

Note: COVID-19 vaccines have now been authorized and are available for use in children as young as 5 years old. If you have more than one child in the same age group, please answer for at least one of them.

Variable Label: vacc_child_parent: Parent likelihood to get child(ren) vaccinated
//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	vacc_child_parent_6mto2: 6 months- to 2-years-old
vacc_child_parent_2to4	2 to 4 years old	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: Parent= 1-6//
Item #: Q17
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
child_vaccine_concern. How concerned are you about your child(ren) in the following age groups having any side effects from 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 Label: child_vaccine_concern: Concern about child(ren)'s vaccine risk
//PROGRAMMING NOTE: PIPE 1-6 responses from parent//

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

Value	Value Label
1	Not concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned
-99	Refused
-100	Valid skip

// Page Break //

//BASE: All respondents//
Item #: Q18
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
child5_perc. How much do you agree or disagree with the following statements?

//PROGRAMMING NOTE: randomize question order//

Value	Value Label	
child5_perc_1	The benefits of COVID-19 vaccination for children ages 5 and older outweigh the risks.	child5_perc_1: Benefits outweigh the risk
child5_perc_2	The COVID-19 vaccine is safe for children ages 5 and older.	child5_perc_2: COVID-19 vaccine safe for children
child5_perc_3	The COVID-19 vaccine is effective for children ages 5 and older.	child5_perc_3: COVID-19 vaccine effective for children
child5_perc_4	It is extremely rare that	child5_perc_4: Rare

	children that receive the COVID-19 vaccine have significant side effects.	significant side effects
child5_perc_5	Children ages 5 and older can experience long-term consequences from contracting the COVID-19 virus.	child5_perc_5: Long-term consequences from COVID-19

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 #: Q19
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question." //
pfizer_eua_child2. The FDA and CDC recently granted an emergency use authorization (EUA) for the Pfizer-BioNTech COVID-19 vaccine for children ages 5 to 11 years old.

Please indicate how much you agree or disagree with the following statements:
Variable Label: pfizer_eua_child2: Perceptions of Pfizer authorization for children

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
pfizer_eua_child2_1	I am confident that the EUA decision was driven by the science.	pfizer_eua_child2_1: Driven by the science
pfizer_eua_child2_2	I am concerned that the EUA decision was affected by politics.	pfizer_eua_child2_2: Affected by politics
pfizer_eua_child2_3	I think it is critical that children ages 5 to 11 years old get a COVID-19 vaccine as soon as possible.	pfizer_eua_child2_3: Critical young children get vaccinated

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 #: Q20
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
omicron_know: True or false: A new variant of the COVID-19 virus, the Omicron variant, has recently been detected in several countries.
Variable Label: omicron_know: Knowledge of Omicron variant

Value	Value Label
1	True
2	False
99	I don't know
-99	Refused

// Page Break //

//BASE All respondents//
Item #: Q21
Question Type: Single-punch grid
// Soft Prompt: "We would like your response to this question." //
variant_con2. How concerned are you about each of the following COVID-19 variants?

Variable Label: variant_con2: Concern about WHO variants of concern

Variable Name	Variable Text	Variable Label
variant_con2_1	Alpha	variant_con2_1: Alpha
variant_con2_2	Beta	variant_con2_2: Beta
variant_con2_3	Gamma	variant_con2_3: Gama
variant_con2_4	Delta	variant_con2_4: Delta
variant_con2_5	Omicron	variant_con2_5: Omicron

Value	Value Label
1	Not at all concerned
2	A little concerned
3	Somewhat concerned
4	Very concerned
99	I am not familiar with this COVID-19 variant
99	Refused

// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE "effect_exp." Randomly assign 50% of all respondents to effect_exp= 1 (label "effective") and other 50% to effect_exp =2 (label "safe and effective" ///

// BASE: effect_exp=1, except see note on effective_1//
Item #: Q22
Question Type: Grid
// Soft Prompt: "We would like your response to this question." //
effective.

When viewing the above ad, how much do you agree or disagree with the following statements? *Select one response for each item.*

//PROGRAMMING NOTE: RANDOMIZE ORDER OF SUBITEMS IN THE GRID.//

Variable Name	Variable Text	Variable Label
effective_1	This ad is convincing **to you personally** as a reason to get a COVID-19 vaccine. [ONLY SHOW IF BEH1_CET_r = 0 OR 99]	effective_1: Convincing
effective_2	This ad was difficult to understand.	effective_2: Difficulty
effective_3	You would share the information in the ad with a friend or family member who wants to know more about COVID-19 vaccines.	effective_3: Share
effective_4	You would clickthrough to the website, vaccines.gov, to learn more about COVID-19 vaccines.	effective_4: Web
effective_5	This ad was believable.	effective_5: Believable

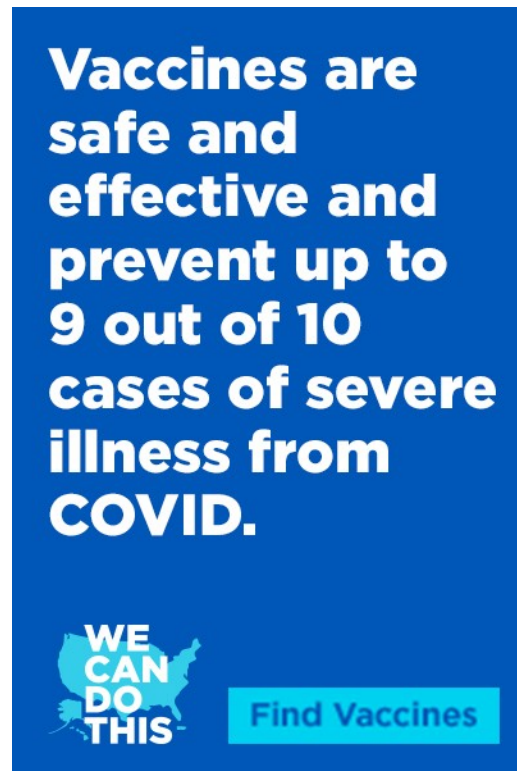| Value	Value Label
1	Strongly disagree
2	Disagree
3	Somewhat disagree
4	Neither agree nor disagree
5	Somewhat agree
6	Agree
7	Strongly agree
-99	Refused
-100	Valid skip

// BASE: effect_exp=2, except see note on safe_effective_1//
Item #: Q23
Question Type: Grid
// Soft Prompt: "We would like your response to this question." //
safe_effective.

When viewing the above ad, how much do you agree or disagree with the following statements? *Select one response for each item.*
//PROGRAMMING NOTE: RANDOMIZE ORDER OF SUBITEMS IN THE GRID.//

Variable Name	Variable Text	Variable Label
safe_effective_1	This ad is convincing **to you personally** as a reason to get a COVID-19 vaccine. [ONLY SHOW IF BEH1_CET_r = 0 OR 99]	safe_effective_1: Convincing
safe_effective_2	This ad was difficult to understand.	safe_effective_2: Difficulty
safe_effective_3	You would share the information in the ad with a friend or family member who wants to know more about COVID-19 vaccines.	safe_effective_3: Share
safe_effective_4	You would clickthrough to the website, vaccines.gov, to learn more about COVID-19 vaccines.	safe_effective_4: Web
safe_effective_5	This ad was believable.	safe_effective_5: Believable

Value	Value Label
1	Strongly disagree

2	Disagree
3	Somewhat disagree
4	Neither agree nor disagree
5	Somewhat agree
6	Agree
7	Strongly agree
-99	Refused
-100	Valid skip

// Page Break //

/// PROGRAMMING NOTE: CREATE VARIABLE "term_exp." Randomly assign 50% of all respondents to term_exp= 1 (label "COVID") and other 50% to term_exp =2 (label "COVID-19" ///

//BASE: term_exp=1//
Item #: Q24
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question."//
ptn_w41_covid

We are interested in your opinion of a few messages about COVID-19 vaccination.

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."

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
ptn_w41_covid_1	Vaccines can give you protection from COVID without the risk of serious illness, hospitalization, or death that can come with COVID.	ptn_w41_covid_1: Vaccines protect
ptn_w41_ covid_2	The risks from COVID far outweigh any risks from side effects of the vaccines.	ptn_w41_covid_2: Risks from COVID worse than side effects
ptn_w41_ covid_3	Studies show that vaccinated adults are less likely to be infected with COVID than unvaccinated adults who have already had COVID.	ptn_w41_covid_3: Vaccine immunity better than previous infection
ptn_w41_ covid_4	COVID vaccines for children 5-11 are given in a smaller dose and are specially formulated for younger children.	ptn_w41_covid_4: Specially formulated for children
ptn_w41_ covid_5	COVID has put thousands of children in the hospital, but COVID vaccines help prevent kids from being hospitalized.	ptn_w41_covid_5: COVID has hospitalized children

Value	Value Label
1	Strongly disagree

2	Disagree
3	Somewhat disagree
4	Neither agree nor disagree
5	Somewhat agree
6	Agree
7	Strongly agree
99	Refused

// Page Break //

//BASE: term_exp=2//
Item #: <mark>Q25</mark>
Question Type: Single punch grid
// Soft Prompt: "We would like your response to this question."//
<mark>ptn_w41_covid19</mark>

We are interested in your opinion of a few messages about COVID-19 vaccination.

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."

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
<mark>ptn_w41_covid19_1</mark>	Vaccines can give you protection from COVID-19 without the risk of serious illness, hospitalization, or death that can come with COVID-19.	ptn_w41_covid19_1: Vaccines protect
<mark>ptn_w41_ covid19_2</mark>	The risks from COVID-19 far outweigh any risks from side effects of the vaccines.	ptn_w41_covid19_2: Risks from COVID-19 worse than side effects
<mark>ptn_w41_ covid19_3</mark>	Studies show that vaccinated adults are less likely to be infected with COVID-19 than unvaccinated adults who have already had COVID-19.	ptn_w41_covid19_3: Vaccine immunity better than previous infection
<mark>ptn_w41_ covid19_4</mark>	COVID-19 vaccines for children 5-11 are given in a smaller dose and are specially formulated for younger children.	ptn_w41_covid19_4: Specially formulated for children
<mark>ptn_w41_ covid19_5</mark>	COVID-19 has put thousands of children in the hospital, but COVID-19 vaccines help prevent kids from being hospitalized.	ptn_w41_covid19_5: COVID-19 has hospitalized children

Value	Value Label
1	Strongly disagree
2	Disagree
3	Somewhat disagree
4	Neither agree nor disagree
5	Somewhat agree

6	Agree
7	Strongly agree
99	Refused