ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures

CET – Annotated Questionnaire (Wave 50)

Note: The questions below are the proposed questions for the fiftieth 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 50 only or are being asked again to update data on a variable of interest. We will be fielding questions long COVID, vaccine/social distancing/mask mandates, and parents' vaccination decisions.

Standard Questions Modular Questions One-Time or Repeat Ouestions 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 //

//BASE: 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

//BASE: beh1_cet_r=2//

Item #: Q3

Question Type: Dropdown menu

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

fully_vacc_month. In which month were you considered fully vaccinated (i.e., two weeks after your final COVID-19 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 do not consider booster shots for this question. 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
14	January, 2022
15	February, 2022
-99	Refused

// Page Break //

//BASE: beh1_cet_r=2//
Item #: Q4
Ouestion 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 5 months after their second dose of an mRNA vaccine (Pfizer-BioNTech and Moderna) or 2 months after their dose of the Johnson & Johnson vaccine. Have you received a COVID-19 vaccine booster shot?

2

Variable Label: booster_uptake3: Booster uptake – January guidance

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

//BASE: booster_uptake3=1//

Item #: Q5

Question Type: Dropdown menu

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

booster_month. In which month did you receive a COVID-19 booster shot? If you do not remember the specific month, give your best guess.

Variable Label: booster month: Month received booster shot

valiable Laber. booster_month. Wonth rece	
Value	Value Label
7	June, 2021
8	July, 2021
9	August, 2021
10	September, 2021
11	October, 2021
12	November, 2021
13	December, 2021
14	January, 2022
15	February, 2022
-99	Refused
-100	Valid skip

// Page Break //

//BASE: (booster_uptake3=0 & vaccine_id=2 & fully_vacc_month=1-13) OR (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=1-10) //

Item #: <mark>Q6</mark>

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=14-15) OR (booster_uptake3=0 & vaccine_id=3-4 & fully_vacc_month=11-15)// Item #: Q7 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 #: Q8

Question Type: Single punch

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

Value Label
I will get a vaccine as soon as I can
I will wait to get a vaccine for one or more reasons
I will never get a COVID-19 vaccine
Refused
Valid Skip

// Page Break //

//BASE: All respondents//

Item #: Q10

Question Type: Multi punch

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

4

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

//BASE: Parent=4-6//
Item #: Q11
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 5 to 11 years old [ONLY child vaxxed 2 4:5 to 11 child vaxxed 2 4 SHOW IF parent=4] years old 12 to 15 years old [ONLY child_vaxxed_2_5: 12 to 15 child vaxxed 2 5 SHOW IF parent=5] years old 16 to 17 years old [ONLY child vaxxed 2 6: 16 to 17 child vaxxed 2 6 SHOW IF parent=6] years old

Variable Label: child_vaxxed_2: Child vaccinated

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: child_vaxxed_2_5=2 AND/OR child_vaxxed_2_6=2//
Item #: Q12
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 Label: child boosted: Child boosted

Variable Name	Variable Text	Variable Label
child boosted 5	12 to 15 years old [ONLY SHOW IF	child_boosted_5: 12 to 15
Child_DOOSted_D	child_vaxxed_2_5=2]	years old
child boosted 6	16 to 17 years old [ONLY SHOW IF	child_boosted_6: 16 to 17
crilia_boostea_o	child_vaxxed_2_6=2]	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 #: Q13
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//

Variable Name	Variable Text Variable Label	
child_covid_concern_1	Younger than 6 months old	child_covid_concern_1:
		Younger than 6 months old
child covid concern 2	6 months to <2 years old	child covid concern 2:6
		months to <2 years old
child_covid_concern_3	2 to 4 years old	child_covid_concern_3: 2 to 4
		years old
child_covid_concern_4	5 to 11 years old	child_covid_concern_4: 5 to
	-	11 years old
child covid concern 5	12 to 15 years old	child covid concern 5: 12 to
		15 years old
child_covid_concern_6	16 to 17 years old	child_covid_concern_6: 16 to
		17 years old

Value	Value Label
1	Not concerned
2	Slightly concerned
3	Somewhat concerned
4	Very concerned

5	Child has already had COVID	
-99	Refused	

//BASE: Parent=1-6//

Item #: Q14

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 #: Q15
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?

7

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//

PROGRAMMING NOTE: PIPE 1-6 responses from parenti/		
Variable Name	Variable Text	Variable Label
child_vaccine_concern_1	Younger than 6 months old	child_vaccine_concern_1:
		Younger than 6 months old
child_vaccine_concern_2	6 months to <2 years old	child_vaccine_concern_2: 6
		months to <2 years old
child_vaccine_concern_3	2 to 4 years old	child_vaccine_concern_3: 2
		to 4 years old
child_vaccine_concern_4	5 to 11 years old [ONLY SHOW IF	child_vaccine_concern_4: 5
	child_vaxxed_2_4=0 or 99]	to 11 years old
child_vaccine_concern_5	12 to 15 years old [ONLY SHOW	child_vaccine_concern_5:
	IF child_vaxxed_2_5=0 or 99]	12 to 15 years old
child_vaccine_concern_6	16 to 17 years old [ONLY SHOW	child_vaccine_concern_6:
	IF child_vaxxed_2_6=0 or 99]	16 to 17 years old

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

// Page Break //

//BASE: parent=1-3 OR (child_vaxxed_2_4=0 or 99)//

Item #: Q16

Question Type: Single punch grid

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

kid_cov_risk. How concerned are you about your child(ren)'s COVID risk in the following situations?

Variable Label: kid_cov_risk: Concern about child's COVID risk

Variable Name	Variable Text	Variable Label
kid_cov_risk_1	Small indoor social events, like playdates	kid_cov_risk_1: Small social events
kid_cov_risk_2	Large indoor social events, like family gatherings or classmates' birthday parties	kid_cov_risk_2: Large social events
kid_cov_risk_3	Large public events, like fairs or concerts	kid_cov_risk_3: Large public events
kid_cov_risk_4	School [ONLY SHOW IF child_vaxxed_2_4=0 or 99]	kid_cov_risk_4: School
kid_cov_risk_5	Preschool/daycare	kid_cov_risk_5: Preschool/daycare
kid_cov_risk_6	Childcare/babysitting	kid_cov_risk_6: Childcare/babysitting

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

//BASE: kid_cov_risk_*=2-4//
Item #: Q17
Question Type: Single punch
// Soft Prompt: "We would like your response to this question." //
kid_risk_vax. Does concern about your child(ren)'s COVID risk in the following situations affect
your decision to get your child(ren) vaccinated?

Variable Label: kid_risk_vax: Concern about risk and likelihood to vaccinate //PROGRAMMING NOTE: maintain display order from kid_cov_risk//

Variable Name	Variable Text	Variable Label
kid_risk_vax_1	Small indoor social events, like	kid_risk_vax_1: Small
	playdates [ONLY SHOW IF	social events
	kid_cov_risk_1=2-4]	
kid_risk_vax_2	Large indoor social events, like family	kid_risk_vax_2: Large
	gatherings or classmates' birthday	social events
	parties [ONLY SHOW IF	
	kid_cov_risk_2=2-4]	
kid_risk_vax_3	Large public events, like fairs or concerts	kid_risk_vax_3: Large
	[ONLY SHOW IF kid_cov_risk_3=2-4]	public events
kid_risk_vax_4	School [ONLY SHOW IF	kid_risk_vax_4: School
	kid_cov_risk_4=2-4]	
kid_risk_vax_5	Preschool/daycare [ONLY SHOW IF	kid_risk_vax_5:
	kid_cov_risk_5=2-4]	Preschool/daycare
kid_risk_vax_6	Childcare/babysitting [ONLY SHOW IF	kid_risk_vax_6:
	kid_cov_risk_6=2-4]	Childcare/babysitting

Value	Value Label	
0	Does not affect my decision to	
	vaccinate my child(ren)	
1	Makes me <u>somewhat more</u>	
	likely to vaccinate my	
	child(ren)	
2	Makes me much more likely to	
	vaccinate my child(ren)	
-99	Refused	

// Page Break //

//BASE: All respondents//
Item #: Q18

Question Type: Grid // Soft Prompt: "We would like your response to this question." // Ic_familiar: How familiar are you with the following terms?

//PROGRAMMING NOTE: randomize variables in grid//

Variable Name	Variable Text	Variable Label
lc_familiar _1	Long COVID	lc_familiar_1: Long COVID
lc_familiar _2	Long-haul COVID	lc_familiar_2: Long-haul COVID
lc_familiar <u>3</u>	Post-acute COVID or post-acute COVID syndrome (PACS)	lc_familiar_3: Post-acute COVID or post-acute COVID syndrome (PACS)
lc_familiar _4	Chronic COVID	lc_familiar_4: Chronic COVID
lc_familiar _5	Post-COVID conditions	lc_familiar_5: Post-COVID conditions

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

// Page Break //

//BASE: All respondents//

Item #: Q19-Q20

Question Type: Grid

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

Ic_sx_concern. Some people experience long COVID, which includes a wide range of new, returning, or ongoing health problems people can experience four or more weeks after first being infected with COVID.

How concerned are you about the possibility of experiencing the following long COVID-related health problems?

Variable Name	Variable Text	Variable Label
<pre>lc_sx_concern_1</pre>	Anxiety	lc_sx_concern_1: Anxiety
lc_sx_concern_2	Brain fog (meaning difficulty thinki or concentrating)	nglc_sx_concern_2: Brain fog
<pre>lc_sx_concern_3</pre>	Chest pain	lc_sx_concern_3: Chest pain
lc_sx_concern_4	Congestion or runny nose	lc_sx_concern_4: Congestion or
		runny nose
lc_sx_concern_5	Cough	lc_sx_concern_5: Cough
<pre>lc_sx_concern_6</pre>	Depression	lc_sx_concern_6: Depression
<pre>lc_sx_concern_7</pre>	Diarrhea	lc_sx_concern_7: Diarrhea
lc_sx_concern_8	Fatigue during or after exercise	lc_sx_concern_8: Fatigue during or after exercise
lc_sx_concern_9	Fever or chills	lc_sx_concern_9: Fever or chills
<pre>lc_sx_concern_10</pre>	General fatigue	lc_sx_concern_10: General

		fatigue
lc_sx_concern_11	Hair loss	lc_sx_concern_11: Hair loss
lc_sx_concern_12	Headaches	lc_sx_concern_12: Headaches
lc_sx_concern_13	Joint pain	lc_sx_concern_13: Joint pain
lc_sx_concern_14	Loss of taste and/or smell	lc_sx_concern_14: Loss of taste and/or smell
lc_sx_concern_15	Memory problems	lc_sx_concern_15: Memory problems
lc_sx_concern_16	Muscle aches/pain	lc_sx_concern_16: Muscle aches/pain
lc_sx_concern_17	Nausea or vomiting	lc_sx_concern_17: Nausea or vomiting
lc_sx_concern_18	Shortness of breath	lc_sx_concern_18: Shortness of breath
lc_sx_concern_19	Sleep issues (such as insomnia)	lc_sx_concern_19: Sleep issues
lc_sx_concern_20	Other (please specify)	lc_sx_concern_20: Other

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

//BASE: All respondents//

Item #: Q21-Q22 Question Type: Grid // Soft Prompt: "We would like your response to this question." // IC_perc. How much do you agree or disagree with the following statements about long COVID?

Variable Name	Variable Text	Variable Label
lc_perc_1	Most people that get COVID end up having long COVID.	lc_perc_1: Most people get lc
lc_perc_2	5 1	lc_perc_2: Concern about lc increased vaccine uptake
	Concern about long COVID makes me more likely to get vaccinated. [SHOW IF beh1_cet_r=0 or -99]	lc_perc_3: Concern about lc might increase vaccine uptake
lc_perc_5	Children are less likely than adults to get long COVID.	lc_perc_5: Children less likely than adults to get lc
	one of the main reasons I got them vaccinated. [SHOW	lc_perc_6: Parent concern about lc increasing uptake

lc_perc_7	Concerns about long COVID are overblown.	lc_perc_7: Lc concerns are overblown
lc_perc_8	Concern about long COVID has made me more likely to practice preventive behavior (such as masking, social distancing, etc.).	lc_perc_8: Lc increases preventive behavior
lc_perc_9	than I am about the virus.	lc_perc_9: More concerned about lc than virus
lc_perc_10	Concern about long COVID makes me more likely to get a booster shot. [SHOW IF booster_uptake3=0]	lc_perc_10: Concern about lc likely to increase booster uptake
lc_perc_11	Concern about long COVID was one of the <u>main</u> reasons I got a booster shot. [SHOW IF booster_uptake3=1]	lc_perc_11: Concern about lc increased booster uptake

Value	Value Label
1	Strongly disagree
2 3	Somewhat disagree
3	Neither agree nor disagree
4 5 99	Somewhat agree
5	Strongly agree
99	l don't know
-99	Refused
-100	Valid Skip

//BASE: All respondents//
Item #: Q23-Q24
Question Type: Grid
// Soft Prompt: "We would like your response to this question." //
lift_restrict. How much do you agree or disagree with the following statements?

Variable Name	Variable Text	Variable Label
lift_restrict_1	It is too soon to lift mandates requiring masks in indoor public places.	lift_restrict_1: Too soon to lift mask mandates
	I intend to wear a mask in indoor public spaces, even if it is not required.	lift_restrict_2: Intend to wear a mask regardless
lift_restrict_3	It is too soon to lift mandates requiring masks in schools.	lift_restrict_3: Too soon to lift school mask mandates
lift_restrict_4	At this point, it should be up to parents to decide whether their child wears a mask in school.	lift_restrict_4: Masking should be parents' choice
lift_restrict_5	I intend to practice social distancing in indoor public spaces, even if it is not required.	lift_restrict_5: Still intend to social

	distance
	lift_restrict_6: Time to end all restrictions
 If someone wants to protect themselves from COVID, they can wear a respirator mask (such as an N95) and it is not necessary for the people around them to also wear masks.	lift_restrict_7: One- way masking
personal choices and should not be mandated.	lift_restrict_8: Vacc and masking personal choices
mandates and social distancing requirements are being	lift_restrict_9: Lifted mandates increase uptake
mandates and social distancing requirements are being	lift_restrict_10: Lifted mandates increase booster uptake

Value	Value Label	
1	Strongly disagree	
2 3	Somewhat disagree	
3	Neither agree nor disagree	
4	Somewhat agree	
5	Strongly agree	
99	l don't know	
-99	Refused	

//BASE: All respondents//

Item #: Q25

Question Type: Single punch grid

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

ptn_w50. 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."

Variable Name	Variable Text	Variable Label
	Even if you've already had COVID, it's a good idea	ptn_w50_1: Get
ptn_w50_1	to get a COVID vaccine to boost your protection	vaccinated even if you
	against getting infected again.	have had COVID
ptn_w50_2	Vaccination greatly reduces the risk of long COVID	ptn_w50_2:
	by preventing COVID in the first place.	Vaccination prevents
		long COVID
ptn_w50_3	In a recent study of people who continued to have	ptn_w50_3: 1 out of 3
	COVID symptoms for months after recovery, 1 out	with chronic pain

	of 3 people reported pain as a common symptom.	
ptn_w50_4	In January, CDC reported over 2 million COVID	ptn_w50_4: CDC 2
	cases in children.	million children
ptn_w50_5	Even though many children have mild cases, you	ptn_w50_5: Can't
	can't predict how COVID will affect your child. The	predict COVID in
	best protection is from a vaccine.	children

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