

ASPA COVID-19 PUBLIC EDUCATION CAMPAIGN

A campaign to increase vaccine acceptance and reinforce basic prevention measures



CET – Annotated Questionnaire (Wave 21)

Note: The questions below are the proposed questions for the twenty-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 21 only or are being asked again to update data on a variable of interest. We will be fielding the Parent Vaccination Decisions module, and new questions around the Delta variant and heart inflammation are included. ASPA will provide OMB with updates to the questionnaire for subsequent Waves.

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." //

vacc_trust. How much trust do you have that an FDA-authorized COVID-19 vaccine may be safe and effective for you to get?

Variable Label: vacc_trust: Trust in Safety of Vaccine

| Value | Value Label |
|-------|---------------|
| 1 | None at all |
| 2 | Not very much |
| 3 | A fair amount |
| 4 | A great deal |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q2

Question Type: Single punch

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

beh1_cet. Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. Have you received a COVID-19 vaccine?

Variable Label: beh1: 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 =0 OR -99//

Item #: Q3

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 =0 OR -99//

Item #: Q4

Question Type: Single punch

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

beh3a_cet. Food and Drug Administration (FDA)-authorized vaccines to prevent COVID-19 are now available at no cost. How soon will you get vaccinated? *For this question, assume there is enough vaccine so that everyone who wants it can get it.*

Variable Label: BEH3a_CET: 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 beh3a_cet =2//

Item #: Q5-Q7

Question Type: Single punch

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

beh4_cet. You responded that you will wait to get a COVID-19 vaccine. For each of the following statements, is this a reason why you would wait to get a COVID-19 vaccine? Select yes or no for each item.

Variable Label: beh4_cet: Reasons: Waiting to get vaccinated

//PROGRAMMING NOTE: RANDOMIZE BEH4_1_CET-BEH4_10_CET

| Variable Name | Variable Text | Variable Label |
|---------------|--|---|
| beh4_1_cet | I will wait because of my age. | beh4_1_cet: Age |
| beh4_2_cet | I will wait because of my health status, allergies, or medical history. | beh4_2_cet: Health |
| beh4_12_cet | I want to know if the vaccines are effective at preventing COVID-19 in the short-term. | beh4_12_cet: Short-term effectiveness |
| beh4_13_cet | I want to know if the vaccines are effective at preventing COVID-19 in the long-term (i.e., whether booster shots will be required). | beh4_13_cet: Long-term effectiveness |
| beh4_14_cet | I do not trust the vaccines. | beh4_14_cet: Lack of trust |
| beh4_15_cet | I do not think I am at risk of getting COVID-19. | beh4_15_cet: Lack of COVID-19 concern |
| beh4_16_cet | I want to know if the vaccines are effective at protecting people from COVID-19 variants. | beh4_16_cet: Effectiveness against variants |
| beh4_4_cet | I am pregnant or expect to become pregnant. | beh4_4_cet: Pregnant |
| beh4_5_cet | I want to talk to my doctor first. | beh4_5_cet: Talk to doctor first |
| beh4_6_cet | I want to compare the effectiveness of the different vaccines. | beh4_6_cet: Compare vaccines |
| beh4_7_cet | I want to see if my friends and family get the vaccine. | beh4_7_cet: Friends/family |
| beh4_8_cet | I want to see if others who get the vaccine first develop any side effects. | beh4_8_cet: Side effects |
| beh4_9_cet | I want to make sure it is safe for people like me first. | beh4_9_cet: Confirm safety |
| beh4_10_cet | I want to hear from leaders in my community about the vaccine first. | beh4_10_cet: Hear from leaders |
| beh4_11_cet | Other | beh4_11_cet: Other |

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

// Page Break //

//BASE: All respondents//

Item #: Q8

Question Type: Single punch

// Soft Prompt: "We would like your response to this question." // vaccine_attitudes. How do you feel about vaccines, in general?

Variable Label: vaccine_attitudes: CDC vaccine attitude question

| Value | Value Label |
|-------|-------------------|
| 1 | 1 – Very negative |
| 2 | 2 – |
| 3 | 3 – |
| 4 | 4 – |
| 5 | 5 – |

| | |
|-----|-------------------|
| 6 | 6 – |
| 7 | 7 – Very positive |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q9

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 5 years old |
| 4 | 6 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= 5-6//

Item #: Q10

Question Type: Single punch grid

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

child_vaxxed. 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 5 AND/OR 6 responses from parent//

| Value | Value Label | |
|----------------|--------------------|------------------------------------|
| child_vaxxed_5 | 12 to 15 years old | child_vaxxed_5: 12 to 15 years old |
| child_vaxxed_6 | 16 to 17 years old | child_vaxxed_6: 16 to 17 years old |
| -99 | Refused | |

| 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 |

// Page Break //

//BASE: Parent= 1-6//

Item #: Q11

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 5 years old |
| 4 | 6 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 |

//BASE: Parent= 1-6//

Item #: Q12

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 the 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 5 years old |

| | |
|-----|--------------------|
| 4 | 6 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 |
| -99 | Refused |

//BASE: Parent=1-6//

Item #: Q13

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 12 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_2to5 | 2 to 5 years old | vacc_child_parent_2to5: 2- to 5-years-old |
| vacc_child_parent_6to11 | 6 to 11 years old | vacc_child_parent_5to11: 6- to 11-years-old |
| vacc_child_parent_12to15 | 12 to 15 years old | vacc_child_parent_12to15: 12- to 15-years-old |
| vacc_child_parent_16to17 | 16 to 17 years old [ONLY SHOW IF children_vaxxed=0 or 99] | vacc_child_parent_16to18: 16- to 18-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 #: Q14

Question Type: Multi punch

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

increase_uptake_parent. Which of the following would make you more likely to get a COVID-19 vaccine for your child(ren)?

Variable Label: increase_uptake_parent: Increase child vaccine uptake

//PROGRAMMING NOTE: RANDOMIZE increase_uptake_parent_1-

increase_uptake_parent_8//

| Variable Name | Variable Text | Variable Label |
|---------------------------|---|--|
| increase_uptake_parent_1 | If more information showing COVID-19 vaccines are <u>safe</u> for children was available | increase_uptake_parent_1: Safety |
| increase_uptake_parent_2 | If more information showing COVID-19 vaccines are <u>effective</u> for children was available | increase_uptake_parent_2: Effectiveness |
| increase_uptake_parent_3 | If my child(ren)'s school required it | increase_uptake_parent_3: School required it |
| increase_uptake_parent_4 | If it would prevent my child(ren) from spreading COVID-19 to family and friends | increase_uptake_parent_4: Prevent spread to family and friends |
| increase_uptake_parent_5 | If it would allow my child(ren) to resume or do more social activities | increase_uptake_parent_5: Resume social activities |
| increase_uptake_parent_6 | If it would reduce the spread of COVID-19 in my child(ren)'s community | increase_uptake_parent_6: Reduce spread to community |
| increase_uptake_parent_7 | If cases of COVID-19 got more severe | increase_uptake_parent_7: COVID-19 cases more severe |
| increase_uptake_parent_8 | If it would allow my child to travel | increase_uptake_parent_8: Travel |
| increase_uptake_parent_9 | Other [ANCHOR] | increase_uptake_parent_9: Other |
| increase_uptake_parent_10 | None of the above, nothing would make me more likely to get a COVID-19 vaccine for my child(ren) [ANCHOR & EXCLUSIVE] | increase_uptake_parent_10: None |

//BASE: All respondents//

Item #: Q15

Question Type: Single punch

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

heart_infl. True or False: The CDC and FDA are investigating reports of cases of heart inflammation (myocarditis or pericarditis) following COVID-19 vaccination.

Variable Label: heart_infl: Awareness of Heart Inflammation

| Value | Value Label |
|-------|-------------|
| 1 | True |
| 2 | False |
| 3 | Don't know |
| -99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q16

Question Type: Single punch

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

heart_infl_group. This is true. With which of the following vaccines and groups have these cases of heart inflammation (myocarditis or pericarditis) been most likely to occur?

Variable Label: heart_infl_group: Awareness of Vaccines & Group

//PROGRAMMING NOTE: RANDOMIZE options 1-5, ANCHOR option 6//

| Value | Value Label |
|-------|---|
| 1 | After the second dose of an mRNA vaccine (Pfizer or Moderna) among young men (ages 16-24) |
| 2 | After the Johnson & Johnson vaccine among boys and young men (ages 16-24) |
| 3 | After the second dose of an mRNA vaccine (Pfizer or Moderna) among girls and young women (ages 16-24) |
| 4 | After the second dose of an mRNA vaccine (Pfizer or Moderna) among older adults (ages 40 and up) |
| 5 | After the Johnson & Johnson vaccine among older adults (ages 40 and up) |
| 6 | I am not sure [ANCHOR] |
| -99 | Refused |

// Page Break //

// PROGRAMMING NOTE: Generate variable (heart_condition) and randomly assign 1/3 of respondents to heart_condition=1 [labeled: "no info"], 1/3 of respondents to heart_condition =2 [labeled: "incidence", and 1/3 of respondents to heart_condition =3 [labeled: "compared to covid"] //

//BASE: All adults, see programming note above//

Item #: Q17

Question Type: Single punch

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

heart_infl_trust.

[SHOW IF heart_condition=1] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

[SHOW IF heart_condition=2] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

These cases are extremely rare, with about 1 in 50,000 young adults getting the condition. In the vast majority of those cases, the young adults have fully recovered and been sent home after a single hospital visit.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

[SHOW IF heart_condition=3] A CDC committee is investigating reports of extremely rare cases of heart inflammation (myocarditis or pericarditis) primarily among young men (ages 16-24) following the second dose of an mRNA COVID-19 vaccine (Pfizer or Moderna).

Symptoms typically include chest pain, shortness of breath, and a fast-beating, fluttering, or pounding heartbeat.

These cases are extremely rare, with about 1 in 50,000 young adults getting the condition. In the vast majority of those cases, the young adults have fully recovered and been sent home after a single hospital visit.

Among unvaccinated children who get COVID-19, about 50 in 50,000 have gone on to develop a condition called MIS-C (multisystem inflammatory syndrome in children), and in most of those cases they have had some level of myocarditis. In addition, COVID-19 has directly caused myocarditis in some children and adults.

Does knowing this information affect your trust in the mRNA vaccines (Pfizer or Moderna)?

Variable Label: heart_infl_trust: Trust in mRNA Vaccines

| Value | Value Label |
|-------|---|
| 1 | Yes, it greatly decreases my trust in the mRNA vaccines. |
| 2 | Yes, it slightly decreases my trust in the mRNA vaccines. |
| 3 | No, it doesn't change my trust in the mRNA vaccines. |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

//BASE: All respondents//

Item #: Q18

Question Type: Grid

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

cv_diagnose. Have you or any of the following people been diagnosed with the coronavirus or COVID-19?

Variable Label: cv_diagnose: Diagnosed with COVID-19

//PROGRAMMING NOTE: RANDOMIZE cv_diagnose_1-cv_diagnose_6

| Variable Name | Variable Text | Variable Label |
|---------------|---|--|
| cv_diagnose_1 | I have once | cv_diagnose_1: Myself |
| cv_diagnose_2 | I have more than once | cv_diagnose_2: Myself More Than Once |
| cv_diagnose_3 | An immediate family member | cv_diagnose_3: Immediate Family Member |
| cv_diagnose_4 | An extended family member | cv_diagnose_4: Extended Family Member |
| cv_diagnose_5 | A friend | cv_diagnose_5: Friend |
| cv_diagnose_6 | No, I do not know anyone that has been diagnosed with coronavirus or COVID-19 | cv_diagnose_6: No One |

| Value | Value Label |
|-------|-------------|
| 0 | No |
| 1 | Yes |
| 99 | Refused |

// Page Break //

//BASE: All respondents//

Item #: Q19

Question Type: Single punch

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

covid19_threat How much of a threat is the coronavirus outbreak for _____?

Variable Label: covid19_threat: COVID-19 threat concerns

//PROGRAMMING NOTE: RANDOMIZE covid19_threat_1-covid19_threat_5//

| Variable Name | Variable Text | Variable Label |
|------------------|--|-------------------------------------|
| covid19_threat_1 | Your personal health | covid19_threat_1: Personal Health |
| covid19_threat_2 | Your personal financial situation | covid19_threat_2: Personal Finances |
| covid19_threat_3 | The health of your community | covid19_threat_3: Day to Day |
| covid19_threat_4 | The health of the US population as a whole | covid19_threat_4: US Population |
| covid19_threat_5 | The US economy | covid19_threat_5: US Economy |

| Value | Value Label |
|-------|-------------------|
| 1 | Not a threat |
| 2 | A minor threat |
| 3 | A moderate threat |
| 4 | A major threat |
| -99 | Refused |

//BASE: All respondents//

Item #: Q20

Question type: Single punch

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

variant_concerns. Compared to the beginning of this year when new COVID-19 variants were first detected in the United States, how concerned are you now about COVID-19 variants?

| Value | Value Label |
|-------|---------------------------------|
| 1 | Much less concerned |
| 2 | Slightly less concerned |
| 3 | Neither more nor less concerned |
| 4 | Slightly more concerned |
| 5 | Much more concerned |

| | |
|-----|---------|
| -99 | Refused |
|-----|---------|

// Page Break //

//BASE: All respondents//

Item #: Q21

Question Type: Single punch

delta_var_con: How concerned are you about the Delta variant of the COVID-19 virus?

Variable Label: delta_var_con: Concern about Delta variant

| Value | Value Label |
|-------|---|
| 1 | Not at all concerned |
| 2 | Slightly concerned |
| 3 | Somewhat concerned |
| 4 | Very concerned |
| 99 | I am not aware of this COVID-19 variant |
| -99 | Refused |

// Page Break //

//BASE: All respondents, except see note on delta_var_info_2//

Item #: Q22

Question Type: Single punch

delta_var_info: The Delta variant of the COVID-19 virus is spreading fast, it has been detected in over 70 countries, it has now become the dominant strain in India and in the United Kingdom – and it currently makes up about 10% of cases in the United States.

The variant is thought to be 43%-90% more transmissible than other variants, and 30%-100% more infectious than the original COVID-19 strain. Compared to the original COVID-19 strain, the Delta variant affects young people at a higher rate, symptoms are more severe, and people that contract it are more likely to end up in the hospital.

Early research is finding that the currently authorized COVID-19 vaccines are highly protective against the Delta variant.

Please indicate how much you agree or disagree with the following statements:

//PROGRAMMING NOTE: RANDOMIZE covid19_threat_1-covid19_threat_5//

| Variable Name | Variable Text | Variable Label |
|------------------|---|--|
| delta_var_info_1 | Knowing this information makes me more likely to encourage friends or family to get a COVID-19 vaccine. | delta_var_info_1: Encourage others |
| delta_var_info_2 | Knowing this information makes me more likely to get a COVID-19 vaccine. [Show if BEH1_CET=0] | delta_var_info_2: Increase likelihood |
| delta_var_info_3 | I am concerned that the Delta variant will slow efforts to reopen the country. | delta_var_info_3: Slow reopening |
| delta_var_info_4 | Because of the Delta variant, I will continue to wear a mask and socially distance in most situations. | delta_var_info_4: Continue preventive behavior |

| 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 #: Q23

Question Type: Single punch

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

campaign. How familiar are you with the U.S. Department of Health and Human Services' (HHS) COVID-19 Public Education Campaign "We Can Do This"?

Variable Label: campaign: Familiarity with "We Can Do This" campaign

| Value | Value Label |
|-------|---------------------|
| 1 | Not at all familiar |
| 2 | Slightly familiar |
| 3 | Moderately familiar |
| 4 | Very familiar |
| -99 | Refused |

// Page Break //

//BASE: campaign=2-4//

Item #: Q24

Question Type: Multi punch

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

campaign_source. Where have you seen or heard information about the U.S. Department of Health and Human Services' (HHS) COVID-19 Public Education Campaign "We Can Do This"?

Please select all that apply.

Variable Label: campaign_source: Campaign information source

| Value | Value Label |
|-------|--------------|
| 1 | Radio |
| 2 | Website |
| 3 | Television |
| 4 | Social media |
| 5 | Podcast |
| 6 | Billboard |

| | |
|------|------------|
| | |
| 7 | Other |
| -99 | Refused |
| -100 | Valid skip |

// Page Break //

// BASE: All respondents//

Item #: Q25

Question Type: Single punch grid

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

ptn_w21

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 ORDER OF SUBITEMS IN THE GRID.//

| Variable Name | Variable Text | Variable Label |
|----------------------|---|--|
| ptn_w21_1 | More than 96% of practicing doctors are fully vaccinated against COVID-19. | ptn_w21_1: Doctors vaccinated |
| ptn_w21_2 | Pregnant women are at higher risk for severe illness from COVID. Getting vaccinated can protect them from complications affecting the mother, baby, or the pregnancy. | ptn_w21_2: Vaccines protect pregnant women |
| ptn_w21_3 | There isn't any evidence that any vaccines, including COVID-19 vaccines, cause female or male fertility problems. | ptn_w21_3: Doesn't cause fertility problems |
| ptn_w21_4 | Serious side effects that could cause a long-term health problem are extremely unlikely following any vaccine, including COVID-19 vaccines. | ptn_w21_4: Serious side effects unlikely |
| ptn_w21_5 | Evidence so far shows that COVID-19 vaccines are effective at preventing infection from variants of the COVID virus that are circulating in the U.S. | ptn_w21_5: Effective at preventing infection |

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