

# **COVID-19 Attitudes and Beliefs Survey (CABS)**

### **COVID-19 Attitudes and Beliefs Survey (CABS)**

### Welcome

// Display OMB number and exp in the bottom right off all screens //

OMB No. 0990-0475 Exp. Date 02/29/2024

You have been selected to participate in a national survey about COVID-19. The purpose of this survey is to help better understand U.S. adults' experience, opinions, behaviors, and their trusted information sources related to COVID-19. You will receive 18,000 AmeriPoints, or \$18, to complete this survey, which will take about 35-minutes to complete. If you complete this survey, you may also be invited to take follow-up surveys on this topic up to two additional times over the next year, each with an incentive of 18,000 AmeriPoints. You may also be invited to complete additional follow-up surveys on this topic in the future, for which you will also be compensated. **Importantly, you must complete each of these surveys in order to be invited to the next one.** 

This survey will provide important feedback on six main topics, including:

- Your interests and intentions about the recommended actions advised by health officials
- Your opinions on COVID-19
- Views on science, research, and medical professionals
- Public health education campaigns
- How COVID-19 has impacted your life
- More about you and other health conditions

You will be shown a privacy statement and additional information about the purpose of this survey and how your survey responses will be used. You will then be asked for your consent to proceed with the survey.

#### [Continue]





For questions or concerns about this survey, email: <a href="mailto:support@amerispeak.org">support@amerispeak.org</a>

### **Privacy Advisory**

This survey does *not* collect or use personally identifiable information (PII) such as your name, date of birth, or contact information. As with all AmeriSpeak surveys, responding to this survey is voluntary. Your responses will be treated as private to the extent allowable by law and will be maintained in a secure data set. There is no penalty to you if you choose not to respond. However, we encourage you to answer all questions so that the data will be complete and will represent the typical attitudes and beliefs of all Americans.

### **Frequently Asked Questions (FAQ)**

// FAQs should link to their corresponding page positions below. "TOP" buttons should link back to top of FAQ //

Why is this study being conducted?Why should I participate?Do I have to answer all questions?Can I save my answers and return to the survey later?Will my answers be kept private?Can I withdraw answers once I have started the survey?What are the costs and benefits of participating?How will my responses be used?Will I see the results of the survey?

#### Why is this study being conducted? Top

 This study is being conducted to understand changes over time of people's opinions of, experience with, and behaviors related to COVID-19 as well as exposure to and trust of sources on COVID-19 information.

#### Why should I participate? Top

• By participating in this survey, you will contribute to fighting the spread of COVID-19. You may also learn more about COVID-19 and ways you can help slow the spread of COVID-19 as a result of information you learn by taking part in this survey.



### CAN DO THIS

#### Do I have to answer all questions? Top

- No, as with all AmeriSpeak surveys, it is not necessary to answer every question. Your
  participation in this study is completely voluntary. This means that you are free to
  withdraw from this survey at any time or to skip any questions. There is no penalty to
  you if you choose not to respond.
- Some questions in this survey will ask about your personal experiences with COVID-19, and you have the right to skip these questions. Additionally, if you experience any distress while taking this survey, you may contact (1) the Substance Abuse and Mental Health Services Administration (SAMHSA) Disaster Distress Helpline (1-800-985-5990) or (2) the Suicide Prevention Lifeline (1-800-273-8255), which both offer free 24/7 support services.
- At the bottom of your survey screen, you have two control buttons: *Continue* (>>), and *Previous* (<<). Use these buttons to navigate through the survey or to skip questions.

#### Can I save my answers and return to the survey later? Top

• Yes. If you exit the survey, your progress will be saved. To return to the survey, use the same survey link provided to you. When you return to the survey website, you will be directed to the place in the survey where you had stopped. Use the control buttons, *Continue*, and *Previous*, to navigate through the survey to return to unanswered questions.

#### Will my answers be kept private? Top

 As with all AmeriSpeak surveys, responses will remain private to the extent allowable by law. None of the information you provide will be used to contact you, or will be used in future research or distributed to another investigator for future studies. Survey responses will be aggregated (combined), and only group statistics will be reported. You will not be identified even if the results of this study are published.

#### Can I withdraw answers once I have started the survey? Top

 If you wish to withdraw your answers, please notify the survey help desk by sending an email to <u>support@amerispeak.org</u>.

#### What are the costs and benefits of participating? Top

- There is no cost to you for participating in this study.
- This study is for research purposes only. There is no direct benefit to you for taking part in this study. Any compensation you receive is a small token to thank you for participating, if you choose to do so.
- If you decide to participate, you will receive \$18 for this survey and \$18 each for any future surveys.





#### How will my responses be used? Top

• Your responses will be used to inform a public education campaign on scientifically proven behaviors on how to decrease COVID-19 infection rates. This is your chance to be heard on issues that directly affect you. Although your survey responses will be kept confidential, summarized responses may be released to the public.

#### Will I see the results of the survey? Top

• Results from this study might appear in professional journals or scientific conferences or might be submitted in a report to Congress. No individual participants will be identified or linked to the results. We will not disclose your identity in any report or presentation.

### **Contact Us**

During this study, if you have any questions or concerns about this survey, such as payment questions or technical issues you may experience, please email <u>support@amerispeak.org</u>.

An external institutional review board (IRB), which is an independent committee established to help protect the rights of research subjects, has approved this study. If you have questions about your rights as a research subject, contact the IRB at: By mail:

BRANY IRB 1981 Marcus Avenue, Suite 210 Lake Success, NY 11042

- Or call toll free: 516-470-6900
- Or by email: info@brany.com

Please reference the following number when contacting the Study Subject Adviser: 20-077-821.

### **COVID-19 Attitudes and Beliefs Survey (CABS)**

Thank you for your participation in this survey. If you are willing to take part in this study, please click "continue" below to begin the survey.

[Continue]





### Section 1: Your Interest and Intentions About the Actions Recommended by Health Officials

#### **COVID-19 Vaccines**

The following questions will ask about your actions and beliefs about initial COVID-19 vaccines, boosters, and updated vaccine doses. **Initial COVID-19 vaccines** refer to the initial series of doses (i.e., 1 dose of J&J, 2 doses of Pfizer, Moderna, or Novavax). **Boosters** refer to an additional 1 or 2 doses you may have received after your initial COVID-19 vaccines. Boosters were available from August 2021 to the end of August 2022. **Updated vaccines for COVID-19** refer to COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022.

Initial COVID-19 vaccines for Novavax and Johnson remain available, but individuals ages 6 and older are otherwise recommended to receive an updated vaccine(s) for COVID-19.

Throughout this section, questions will refer to a specific type of COVID-19 vaccine dose (initial, booster, updated). Please answer with regards to the type of COVID-19 vaccine dose being referenced.

#### [Page Break]

Item #: BEH1a Question type: Single punch Variable Name: BEH1a Variable Text: Have you received an initial COVID-19 vaccine? Variable Label: BEH1a: Vaccination uptake

Value	Value Label
	No. I have not received an initial COVID 10 yearing
1	Yes, I have received at least one dose of an initial
	COVID-19 vaccine.
00	DEFLICED



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Item #: BEH1b Question type: Single punch Variable Name: BEH1b Variable Text: Did you receive an initial COVID-19 vaccine that requires one (i.e., Johnson & Johnson) or two (i.e., Pfizer, Moderna, Novavax) doses?

#### Variable Label: BEH1b: Type of vaccine

// Ask if BEH1a (BEH1a: Vaccination behavior\_V2) = 1 ("Yes, I have received at least one dose...") //

Valu	Value Label
е	
1	I reasized an initial COVID 10 vacaine that requires and deca
2	Lracoived an initial COVID 10 vaccine that requires two decas
	Don't know
	DEFLICED
100	

#### Item #: BEH1c

**Question type**: Single punch

Variable Name: BEH1c

**Variable Text**: How many total COVID-19 doses have you received? *Please include all doses from your initial vaccine series and any additional COVID-19 vaccine or booster doses when answering this question.* 

#### Variable Label: BEH1c: Number of doses

// Ask if BEH1a (BEH1a: Vaccination behavior\_V2) = 1 ("Yes, I have received at least one dose...") //

Valu e	Value Label
1	1 doco
<u></u>	2 dococ
2	2 dococ
1	1 dococ
5	E dococ
6	Other [Open endednumeric values >6 enly]
00	DEFLICED
100	



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Item #: BEH1d Question type: Multi punch Variable Name: BEH1d Variable Text: Approximately when did you receive your initial COVID-19 vaccine [IF BEH1c=1, INSERT: dose][IF BEH1b=2 & BEH1c=2 or 3 or 4 or 5, INSERT: doses]? Variable Label: BEH1d: Dose dates // Ask if BEH1a (BEH1a: Vaccination behavior\_V2) = 1 ("Yes, I have received at least one dose...") // // Limit dates to December 2020 onwards //

**DROPDOWNS**:

- 1. First initial vaccine dose [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 2. [IF BEH1b=2 & BEH1c=2 or 3 or 4 or 5, INSERT: Second initial vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

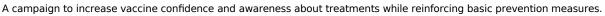
#### DAY DROPDOWN VALUES:

Value	Value Label
1–31	
-99	REFUSED
-100	VALID SKIP

#### YEAR DROPDOWN VALUES:

Value Value Label	
-------------------	--







2020–2023	
-99	REFUSED
-100	VALID SKIP

Item #: BEH1d\_4 Question type: Single punch Variable Name: BEH1d\_4 Variable Text: Where did you receive your initial COVID-19 vaccine doses? *Please provide a ZIP code. If you received multiple doses at the same location, please enter the ZIP code again.* Variable Label: BEH1d\_4: Initial vaccine dose location - zipcode // Ask if BEH1c ≥ 1. //

NUMERIC:

- 1. Location of first initial COVID-19 vaccine dose [ZIPCODE]
- [SHOW IF BEH1B=2 & BEH1C ≥ 2] Location of second initial COVID-19 vaccine dose [ZIPCODE]

#### ZIPCODE VALUES:

Value	Value Label
#####	
-99	REFUSED
-100	VALID SKIP





Item #: BEH5a2\_b Question Type: Single punch Variable Name: BEH5a2

**Variable Text:** U.S health officials and medical experts now recommend additional COVID-19 doses after the initial COVID-19 vaccine series (two doses of Pfizer, Moderna, or Novavax, or one dose of Johnson & Johnson).

<u>Boosters</u> are additional doses you may have received after your initial COVID-19 vaccines. Boosters were available from August 2021 to the end of August 2022.

<u>Updated vaccines</u> are COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022.

Have you received a COVID-19 booster or updated vaccine?

Variable Label: BEH5a2: Booster and updated vaccine uptake

Variable Name	Variable Text	Variable Label
BEH5a2_b1	I have received one or more booster dose(s) (available August 2021-August 2022)	BEH5a2_b1: Booster
BEH5a2_b2	I have received one or more updated vaccines (available starting September 2022)	BEH5a2_b2: Updated vaccine

Value	Value Label	
<u>^</u>		
1	Voc	
	DEFLICED	
100		

[Page Break]



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#### // Ask if BEH5a2\_b1 (Booster) = 1 ("Yes") //

This section asks for your opinion on statements related to COVID-19 <u>booster</u> doses. Boosters are additional doses you may have received after your initial COVID-19 vaccines. Boosters were available from August 2021 to the end of August 2022.

#### [Page Break]

Item #: BEH5a3 Question Type: Single punch Variable Name: BEH5a3

**Variable Text:** How many COVID-19 booster doses did you receive? *Boosters are additional doses you may have received after your initial series. Boosters were available from August 2021 to the end of August 2022* 

Variable Label: BEH5a2: Booster uptake // Ask if BEH5a2\_b1 (Booster) = 1 ("Yes") //

Value	Value Label
1 #	
00	DECHCED
100	

Item #: BEH5d2 Question type: Single punch Variable Name: BEH5d2

**Variable Text:** Approximately when did you receive your COVID-19 booster [IF BEH5a3=1, INSERT: dose]

[IF BEH5A3 ≥ 2, INSERT: doses]? Boosters are additional doses you may have received after
your initial series. Boosters were available from August 2021 to the end of August 2022.
Variable Label: BEH5d2: Booster dates
// Ask if BEH5a2\_b1 (Booster) = 1 ("Yes"). //
// Limit date values from August 2021 – August 2022 //

DROPDOWNS:





- 3. [IF BEH5A3 ≥ 2 INSERT: First booster dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 4. Second booster dose [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 5. Third booster dose [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 6. Fourth booster dose [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 7. Fifth booster dose [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

#### DAY DROPDOWN VALUES:

Value	Value Label
1–31	
-99	REFUSED
-100	VALID SKIP

#### YEAR DROPDOWN VALUES:

Value	Value Label
2021–2022	
-99	REFUSED
-100	VALID SKIP

Item #: BEH5d\_3 Question type: Single punch



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#### Variable Name: BEH5d\_3

**Variable Text:** Where did you receive your COVID-19 <u>booster</u> doses? *Please provide a ZIP* code. *If you received multiple doses at the same location, please enter the ZIP code again.* **Variable Label:** BEH5d3: Booster location - zipcode

// Ask if BEH5a2\_b1=1. //

// Show dropdowns equal to BEH5a3. //

#### NUMERIC:

- 1. Location of first COVID-19 booster dose [ZIPCODE]
- 2. Location of second COVID-19 booster dose [ZIPCODE]

#### ZIPCODE VALUES:

Value	Value Label
#####	
-99	REFUSED
-100	VALID SKIP

Item #: BEH5e

Question type: Multi punch

**Variable Text:** Why did you decide to get a COVID-19 booster dose? *Please select up to three of your top reasons*.

// Show items in same order as BEH1e (after BEH1e is randomized). //

// Ask if BEH5a2\_b1 (Booster) = 1 ("Yes") //

// Include soft prompt if BEH5e\_11 (Other) = 1 ("Marked"), but no text is entered. //

Variable Name	Variable Text	Variable Label
BEH5e_1	I wanted to protect myself from getting COVID-19.	BEH5e_1: Reasons for getting booster – Protect from infection
BEH5e_2	I wanted to reduce my risk of getting severe COVID-19.	BEH5e_2: Reasons for getting booster – Prevent serious infection
BEH5e_3	I wanted to protect myself from dying of COVID-19.	BEH5e_3: Reasons for getting booster – Prevent death



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BEH5e_4	I wanted to protect others in my household who are at risk for COVID- 19.	BEH5e_4: Reasons for getting booster – Protect household
BEH5e_5	I wanted to stop the spread of COVID- 19.	BEH5e_5: Reasons for getting booster – Stop spread
BEH5e_6	I wanted to stop wearing a mask all the time.	BEH5e_6: Reasons for getting booster – Stop wearing mask
BEH5e_7	I did not want to have to quarantine for any longer.	BEH5e_7: Reasons for getting booster – Stop quarantining
BEH5e_8	I wanted to be able to spend time with my loved ones.	BEH5e_8: Reasons for getting booster – Spend time with loved ones
BEH5e_9	I wanted to visit places (for example, bars, restaurants, music venues) that required me to be boosted.	BEH5e_9: Reasons for getting booster – Visit bars
BEH5e_10	My job required me to get a booster.	BEH5e_10: Reasons for getting booster – Required for job
BEH5e_11 [ANCHOR]	Other [TEXTBOX]	BEH5e_11: Reasons for getting booster – Other

Value	Value Label
0	Not Markod
1	Markad
	DEFLICED
100	

#### [Page Break]

This section asks for your opinion on statements related to <u>updated</u> COVID-19 vaccines. Updated COVID-19 vaccines refer to COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022.



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#### [Page Break]

Item #: BEH5f\_0 Question Type: Single punch Variable Name: BEHf\_0

**Variable Text:** How many updated vaccines for COVID-19 did you receive? Updated vaccines became available in September 2022.

Currently, adults ages 65 and older may receive one additional dose at least four months following their first updated vaccine dose. Individuals who are immunocompromised may receive one additional dose at least two months following their first updated vaccine dose – additional doses may be administered at the discretion of their healthcare provider.

Variable Label: BEH5f\_0: Updated vaccine uptake // Ask if BEH5a2\_b2 (Updated vaccine) = 1 ("Yes") //

Value	Value Label
1 #	
00	DEFLICED
100	

Item #: BEH5f\_1 Question type: Single punch Variable Name: BEHf\_1 Variable Text: What is the likelihood that you will get an updated COVID-19 vaccine? Variable Label: BEH5f\_1: Intention to get updated vaccine // Ask if BEH5a2\_b2 (Updated vaccine) = 0 ("No") or -99 (REFUSED). //

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely



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4	Somewhat likely
5	Very likely
-99	REFUSED
-100	VALID SKIP

#### Item #: BEH5f\_2

**Question Type:** Single punch

**Variable Text:** The U.S. Food and Drug Administration (FDA) has authorized updated vaccines for COVID-19 (you may also have seen these referred to as "bivalent boosters" or "updated boosters") for people who have received their initial COVID-19 vaccine series. These updated vaccines are currently available.

Thinking about this, how soon will you get an updated vaccine for COVID-19? **Variable Label:** BEH5f\_2: Wait to get updated vaccine // Ask if BEH5a2 b2 (Updated vaccine) = 0 ("No") or -99 (REFUSED). //

Value	Value Label
1	I plan on getting an updated vaccine for COVID-19 as soon as I can.
2	I will wait to get an updated vaccine for COVID-19.
3	I will never get an updated vaccine for COVID-19.
-99	Refused
-100	Valid skip

Item #: BEH5f\_3 Question type: Multi punch Variable Name: BEH5fc Variable Text: Approximately when did you receive your updated vaccine(s) for COVID-19? Updated vaccine doses became available in September 2022. Variable Label: BEH5f\_3: Updated vaccine date // Ask if BEH5a2\_b2 (Updated vaccine) = 1 ("Yes") //

// Limit dropdowns for month and year from September 2022 onwards. //



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#### **DROPDOWNS**:

- 1. [IF BEH5a2\_b2 = 1 INSERT: First updated vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- [IF BEH5f\_0 ≥ 2 INSERT: Second updated vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 3. [IF BEH5f\_0 ≥ 3 INSERT: Third updated vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

#### DAY DROPDOWN VALUES:

Value	Value Label
1–31	
-99	REFUSED
-100	VALID SKIP

#### YEAR DROPDOWN VALUES:

Value	Value Label
2022	
-99	REFUSED
-100	VALID SKIP

Item #: BEH5f\_4



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Question type: Dropdown

Variable Name: BEH5d3

**Variable Text:** Where did you receive your updated COVID-19 vaccine(s)? *Please provide a zip code.* 

Variable Label: BEH5f\_4: Updated vaccine dose location - zipcode // Ask if BEH5a2\_b2=1. //

#### NUMERIC:

- 1. Location of updated COVID-19 vaccine dose [ZIPCODE]
- 2. Location of second updated COVID-19 vaccine dose [ZIPCODE]
- 3. Location of third updated COVID-19 vaccine dose [ZIPCODE]

#### ZIPCODE VALUES:

Value	Value Label
#####	
-99	REFUSED
-100	VALID SKIP

Item #: BEH5g

Question type: Grid

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

// Randomize order of subitems. //

// Ask if BEH5f\_2 (Wait to get updated vaccine) = 2 ("I will wait...") //
// Include soft prompt if BEH5G 11 (Other) = 1 ("Yes"), but no text is entered. //

Variable Name	Variable Text	Variable Label
BEH5g_3	I first want to know if updated vaccines for COVID-19 are effective.	BEH5g_3: Reasons for waiting - Confirm effectiveness
BEH5g_5	I first want to talk to my doctor.	BEH5g_5: Reasons for waiting - Talk to doctor first



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BEH5g_6	I want to compare the effectiveness of different updated vaccines for COVID-19.	BEH5g_6: Reasons for waiting - Compare updated vaccines
BEH5g_7	I want to see if my friends and family get updated vaccines for COVID-19.	BEH5g_7: Reasons for waiting - Friends/family
BEH5g_8	I want to see if others who get updated vaccines for COVID-19 develop any problems.	BEH5g_8: Reasons for waiting - Side effects
BEH5g_9	I want to make sure it is safe for people like me.	BEH5g_9: Reasons for waiting - Confirm safety
BEH5g_12	I recently had COVID-19.	BEH5g_12: Reason for waiting - Had COVID
BEH5g_13	I want to wait until more is known about the long-term effects of updated vaccines for COVID-19.	BEH5g_13: Reasons for waiting - Long-term effects
BEH5g_14	I am healthy and don't think I need an updated vaccine for COVID-19.	BEH5g_14: Reasons for waiting - I am healthy
BEH5g_15	I want to wait to see if updated vaccines for COVID-19 will be mandatory for my work, school, or other activities.	BEH5g_15: Reasons for waiting - Mandatory
BEH5g_16	I want to wait until I have enough free time to get the updated vaccine.	BEH5g_16: Reasons for waiting - Time
BEH5g_17	I want to wait to see how effective updated vaccines for COVID-19 are against COVID-19 variants.	BEH5g_17: Reasons for waiting - Variants
BEH5g_18	I do not want to keep getting vaccine doses.	BEH5g_18: Reasons for waiting – Additional doses
BEH5g_19	I want to wait to see if additional types of updated vaccines become available.	BEH5g_19: Reasons for waiting – Other types
BEH5g_11 [ANCHOR]	Other [TEXTBOX]	BEH5g_11: Reasons for waiting - Other



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Value	Value Label
	No
1	Voc
	DEFLICED
100	

Item #: BEH5g\_2 Question type: Single punch Variable Name: BEH5g\_2 Variable Text: You responded that you will wait to get [IF BEH5f\_2 = 2 INSERT: an updated COVID-19 vaccine] How long will you wait?

Variable Label: BEH5g2: Length of updated vaccine wait

// Ask if BEH5f\_2 (Wait to get updated vaccine) = 2 ("I will wait...") //

Valu	Value Label
е	
1	0–3 months
2	4–6 months
3	7–12 months
4	1 year to less than 3 years
5	3 years or more
-99	REFUSED
-100	VALID SKIP

Item #: BEH5h Question type: Grid





## **Variable Text:** Why did you decide to get an updated COVID-19 vaccine? *Please select up to three of your top reasons*.

// Randomize order of subitems. //

// Ask if BEH5a2\_b2 (Updated vaccine) = 1 ("Yes") //

// Include soft prompt if BEH5H\_11 (Other) = 1 ("Yes"), but no text is entered. //

Variable Name	Variable Text	Variable Label
BEH5h_1	I wanted to protect myself from getting COVID-19.	BEH5h_1: Reasons for getting booster – Protect from infection
BEH5h_2	I wanted to reduce my risk of getting severe COVID-19.	BEH5h_2: Reasons for getting booster – Prevent serious infection
BEH5h_3	I wanted to protect myself from dying of COVID-19.	BEH5h_3: Reasons for getting booster – Prevent death
BEH5h_4	I wanted to protect others in my household who are at risk for COVID- 19.	BEH5h_4: Reasons for getting booster – Protect household
BEH5h_5	I wanted to stop the spread of COVID- 19.	BEH5h_5: Reasons for getting booster – Stop spread
BEH5h_6	I wanted to stop wearing a mask all the time.	BEH5h_6: Reasons for getting booster – Stop wearing mask
BEH5h_7	I did not want to have to quarantine for any longer.	BEH5h_7: Reasons for getting booster – Stop quarantining
BEH5h_8	I wanted to be able to spend time with my loved ones.	BEH5h_8: Reasons for getting booster – Spend time with loved ones
BEH5h_9	I wanted to visit places (for example, bars, restaurants, music venues) that required me to get an updated vaccine.	BEH5h_9: Reasons for getting booster – Visit bars
BEH5h_10	My job required me to get an updated vaccine.	BEH5h_10: Reasons for getting booster – Required for job
BEH5h_11 [ANCHOR]	Other [TEXTBOX]	BEH5h_11: Reasons for getting booster – Other



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Value	Value Label
	No
1	Voc
	DEFLICED
100	

#### Item #: BEH7 Question type: Grid

Variable Text: How much do you agree or disagree with the following statement? // Ask if BEH5a2\_b2 = 0 ("No"), -99 (REFUSED) //

Variable Name	Variable Text	Variable Label
BEH7_4	In the next year, I intend to get an updated vaccine for COVID-19.	BEH7_4: Intend – get updated vaccine

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED
-100	VALID SKIP



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Item #: BEH5b2 Question type: Single punch Variable Name: BEH5b2 Variable Text: If it were recommended by U.S. public health officials, how likely would you be to get a COVID-19 vaccine... Variable Label: BEH5b2: Likelihood to vaccinate with different vaccine schedules

Variable Name	Variable Text	Variable Label
BEH5b2_1	Every six months	BEH5b2_1: 6 months
BEH5b2_2	Once a year	BEH5b2_2: Yearly
BEH5b2_3	As recommended to address surges in COVID-19 cases	BEH5b2_3: Surge in cases
BEH5b2_4	As recommended to address new COVID-19 variants or subvariants	BEH5b2_4: New variants

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	Refused

#### [Page Break]

#### **Face Mask Wearing**

The following questions will ask about your actions and beliefs related to wearing a face mask, meaning a face covering that covers your nostrils, mouth, and chin, and which can include items such as a cloth face mask, respirator mask (such as an N95, KN95), or a disposable face mask.



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#### [Page Break]

Item #: BEH8 Question type: Single punch Variable Name: BEH8 Variable Text: How often do you wear a face mask when you are outside of your home and in public? Variable Label: BEH8: Wear mask

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Very often
5	Always
-99	REFUSED

Item #: BEH14 Question type: Grid Variable Text: How much do you agree or disagree with the following statement?

Variable Name	Variable Text	Variable Label
BEH14_3	In the next week, I intend to wear a face mask.	BEH14_3: Intend – wear mask

Value	Value Label
1	Strongly disagree
2	Disagree



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3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED

#### [Page Break]

#### **Social Distancing**

The following questions will ask about your actions and beliefs related to social distancing, which include limiting your exposure to individuals outside of your household, maintaining physical distance while in public (i.e., staying at least 6 feet apart from other people), avoiding indoor spaces when you are with people from outside of your household, and avoiding crowds.

#### [Page Break]

Item #: BEH15 Question type: Single punch Variable Name: BEH15

**Variable Text:** How often do you maintain a social distance of at least 6 feet from others when outside your home in public? *Exclude members from your household when responding.* **Variable Label:** BEH15: Social distanced

Value	Value Label
1	Novor
<u></u>	Paraly
<u>。</u>	Somotimos
_1	Voryofton
	Alwaye
00	DEFLICED





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Item #: BEH17 Question type: Single punch

Variable Name: BEH17

**Variable Text:** In the last 7 days, how many times were you in a room with a group of more than 10 people? *Exclude your household and your visits to the supermarket or pharmacy to get essential food or medicine.* 

Variable Label: BEH17: Past 7-day gatherings 10+ people

Value	Value Label
0	0 times
1	1 time
2	2 times
3	3 times
4	4 times
5	5 or more times
-99	REFUSED

Item #: BEH17a

**Question type:** Single punch

Variable Name: BEH17a

**Variable Text:** For the times you were in a room with a group of more than 10 people, please indicate how often you wore a mask?

Variable Label: BEH17a: Wore masks around 10+ people

// Ask if BEH17 = 1 ("1 time") - 5 ("5 or more times"). //

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Often



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5	Always
-99	REFUSED
-100	VALID SKIP

#### Item #: BEH19

Question type: Grid

**Variable Text:** The following question asks about your thoughts and behaviors about social distancing to prevent the spread of COVID-19. How much do you agree or disagree with the following statement?

Variable Name	Variable Text	Variable Label
BEH19_3	In the next week, I intend to practice social distancing.	BEH19_3: Intend - social distance

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

[Page Break]

Family Status





The following questions will ask about your family status.

#### [Page Break]

Item #: BEH23 Question type: Single punch Variable Name: BEH23 Variable Text: Are you the parent or guardian of a child under 18 years old? Variable Label: BEH23: Children under 18

Value	Value Label
0	No
1	Yes
-99	REFUSED

Item #: BEH24 Question type: Single punch Variable Name: BEH24 Variable Text: How many children do you have under 18 years old? Variable Label: BEH24: Number of children under 18 // Ask if BEH23 (Children under 18) = 1 ("Yes") or -99 (REFUSED). //

Value	Value Label
0-20	
-99	REFUSED
-100	VALID SKIP

Item #: BEH25 Question type: Single punch

Variable Name: BEH25

**Variable Text:** Some of the following questions are only for children of specific ages. So that we can more accurately ask you appropriate questions, please provide the month and year in which



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[IF BEH24>1 INSERT: each of your children was born] [IF BEH24=1 INSERT: your child was born]. We do not require their exact birth date, and this data will only be used for research purposes.

Variable Label: BEH25: Birth month of children under 18

- // Ask if BEH24\_W2 ≠ BEH24. //
- // DOUBLE PROMPT //
- // Limit dropdowns for month and year from January 2005 to March 2023. //
- // Show dropdowns equal to number of responses given at BEH24. //
- // Associate each dropdown for BEH26 with a number box response for BEH25. //

#### DROPDOWNS:

- 1. [IF BEH24>0] Your [IF BEH24>1 INSERT: oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 2. [IF BEH24>1] Your [IF BEH24=2 INSERT: youngest] [IF BEH24>2 INSERT: second oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 3. [IF BEH24>2] Your [IF BEH24=3 INSERT: youngest] [IF BEH24>3 INSERT: third oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 4. [IF BEH24>3] Your [IF BEH24=4 INSERT: youngest] [IF BEH24>4 INSERT: fourth oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 5. [IF BEH24>4 Your [IF BEH24=5 INSERT: youngest] [IF BEH24>5 INSERT: fifth oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 6. [IF BEH24>5 Your [IF BEH24=6 INSERT: youngest] [IF BEH24>6 INSERT: sixth oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 7. [IF BEH24>6] Your [IF BEH24=7 INSERT: youngest] [IF BEH24>7 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 8. [IF BEH24>7] Your [IF BEH24=8 INSERT: youngest] [IF BEH24>8 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 9. [IF BEH24>8] Your [IF BEH24=9 INSERT: youngest] [IF BEH24>9 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 10. [IF BEH24>9] Your [IF BEH24=10 INSERT: youngest] [IF BEH24>10 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 11. [IF BEH24>10] Your [IF BEH24=11 INSERT: youngest] [IF BEH24>11 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 12. [IF BEH24>11] Your [IF BEH24=12 INSERT: youngest] [IF BEH24>12 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 13. [IF BEH24>12] Your [IF BEH24=13 INSERT: youngest] [IF BEH24>13 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 14. [IF BEH24>13] Your [IF BEH24=14 INSERT: youngest] [IF BEH24>14 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]



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- 15. [IF BEH24>14 Your [IF BEH24=15 INSERT: youngest] [IF BEH24>15 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 16. [IF BEH24>15] Your [IF BEH24=16 INSERT: youngest] [IF BEH24>16 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 17. [IF BEH24>16] Your [IF BEH24=17 INSERT: youngest] [IF BEH24>17 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 18. [IF BEH24>17] Your [IF BEH24=18 INSERT: youngest] [IF BEH24>18 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 19. [IF BEH24>18] Your [IF BEH24=19 INSERT: youngest] [IF BEH24>19 INSERT: next oldest] child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]
- 20. [IF BEH24>19] Your youngest child under 18 [MONTH DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

#### YEAR DROPDOWN VALUES:

Value	Value Label
2005–2023	
-99	REFUSED
-100	VALID SKIP

COMPUTE CHILD\_AGE\_X FOR BEH25\_1-BEH25\_20. COMPUTE CHILD\_AGE\_X=CALCULATED AGE IN YEARS BASED ON MONTH AND YEAR PROVIDED. ASSUME BIRTHDAY IS THE 15<sup>TH</sup> OF EACH MONTH.



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Item #: BEH26

Question type: Single punch

Variable Name: BEH26

Variable Text: We understand that you might feel uncomfortable providing the birth month and year of your [IF BEH24=1,-99 INSERT: child] [IF BEH24=2-20 INSERT: children] under 18. So that we can ask you accurate questions, can you please let us know how old [IF BEH24=1,-99 INSERT: is] [IF BEH24=2-20 INSERT: are] your [IF BEH24=1,-99 INSERT: child] [IF BEH24=2-20 INSERT] [IF BEH24=2-20 INSERT] [IF BEH24=2-20 INSERT] [IF BEH

Variable Label: BEH26: Age of children under 18

// Ask if any BEH25\_1-BEH25\_20\_(Birth month of children under 18) = -99 (REFUSED) //
// DOUBLE PROMPT //

// NUMBERBOXES, RANGE 0-17 //

// Show number of number boxes equal to BEH24 response (0-20). //

#### NUMBERBOXES:

- 1. [IF BEH24>0] Your [IF BEH24>1 INSERT: oldest] child under 18 [NUMBERBOX]
- [IF BEH24>1] Your [IF BEH24=2 INSERT: youngest] [IF BEH24>2 INSERT: second oldest] child under 18 [NUMBERBOX]
- 3. [IF BEH24>2] Your [IF BEH24=3 INSERT: youngest] [IF BEH24>3 INSERT: third oldest] child under 18 [NUMBERBOX]
- 4. [IF BEH24>3] Your [IF BEH24=4 INSERT: youngest] [IF BEH24>4 INSERT: fourth oldest] child under 18 [NUMBERBOX]
- 5. [IF BEH24>4 Your [IF BEH24=5 INSERT: youngest] [IF BEH24>5 INSERT: fifth oldest] child under 18 [NUMBERBOX]
- [IF BEH24>5 Your [IF BEH24=6 INSERT: youngest] [IF BEH24>6 INSERT: sixth oldest] child under 18 [NUMBERBOX]
- 7. [IF BEH24>6] Your [IF BEH24=7 INSERT: youngest] [IF BEH24>7 INSERT: next oldest] child under 18 [NUMBERBOX]
- 8. [IF BEH24>7] Your [IF BEH24=8 INSERT: youngest] [IF BEH24>8 INSERT: next oldest] child under 18 [NUMBERBOX]
- 9. [IF BEH24>8] Your [IF BEH24=9 INSERT: youngest] [IF BEH24>9 INSERT: next oldest] child under 18 [NUMBERBOX]
- 10. [IF BEH24>9] Your [IF BEH24=10 INSERT: youngest] [IF BEH24>10 INSERT: next oldest] child under 18 [NUMBERBOX]
- 11. [IF BEH24>10] Your [IF BEH24=11 INSERT: youngest] [IF BEH24>11 INSERT: next oldest] child under 18 [NUMBERBOX]
- 12. [IF BEH24>11] Your [IF BEH24=12 INSERT: youngest] [IF BEH24>12 INSERT: next oldest] child under 18 [NUMBERBOX]



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- 13. [IF BEH24>12] Your [IF BEH24=13 INSERT: youngest] [IF BEH24>13 INSERT: next oldest] child under 18 [NUMBERBOX]
- 14. [IF BEH24>13] Your [IF BEH24=14 INSERT: youngest] [IF BEH24>14 INSERT: next oldest] child under 18 [NUMBERBOX]
- 15. [IF BEH24>14 Your [IF BEH24=15 INSERT: youngest] [IF BEH24>15 INSERT: next oldest] child under 18 [NUMBERBOX]
- 16. [IF BEH24>15] Your [IF BEH24=16 INSERT: youngest] [IF BEH24>16 INSERT: next oldest] child under 18 [NUMBERBOX]
- 17. [IF BEH24>16] Your [IF BEH24=17 INSERT: youngest] [IF BEH24>17 INSERT: next oldest] child under 18 [NUMBERBOX]
- 18. [IF BEH24>17] Your [IF BEH24=18 INSERT: youngest] [IF BEH24>18 INSERT: next oldest] child under 18 [NUMBERBOX]
- 19. [IF BEH24>18] Your [IF BEH24=19 INSERT: youngest] [IF BEH24>19 INSERT: next oldest] child under 18 [NUMBERBOX]
- 20. [IF BEH24>19] Your youngest child under 18 [NUMBERBOX]

Value	Value Label
0–17	
-99	REFUSED
-100	VALID SKIP

#### IF MISSING CHILD\_AGE\_x, CHILD\_AGE\_x= BEH26\_x

Item #: BEH26a Question type: Single punch Variable Name: BEH26a Variable Text: Some of the following questions are only for children of specific ages. So that we

can more accurately ask you appropriate questions, we would like to confirm that the information you provided the last time you took this survey about the age of your [IF BEH24\_W2>1 INSERT: children] [IF BEH24\_W2=1 INSERT: child] is still applicable. Is this information still applicable? Variable Label: Age of children under 18 (recurring respondents)

// Ask if BEH24\_W2 = BEH24 //

GRID ITEMS:





- 1. [IF BEH24\_W2>0] Your [IF BEH24\_W2>1 INSERT: oldest] child under 18 is [BEH25\_1\_W2]
- 2. [IF BEH24\_W2>1] Your [IF BEH24\_W2=2 INSERT: youngest] [IF BEH24\_W2>2 INSERT: second oldest] child under 18 is [BEH25\_2\_W2]
- 3. [IF BEH24\_W2>2] Your [IF BEH24\_W2=3 INSERT: youngest] [IF BEH24\_W2>3 INSERT: third oldest] child under 18 is [BEH25\_3\_W2]]
- 4. [IF BEH24\_W2>3] Your [IF BEH24\_W2=4 INSERT: youngest] [IF BEH24\_W2>4 INSERT: fourth oldest] child under 18 is [BEH25\_4\_W2]]
- 5. [IF BEH24\_W2>4 Your [IF BEH24\_W2=5 INSERT: youngest] [IF BEH24\_W2>5 INSERT: fifth oldest] child under 18 is [BEH25\_5\_W2]]
- 6. [IF BEH24\_W2>5 Your [IF BEH24\_W2=6 INSERT: youngest] [IF BEH24\_W2>6 INSERT: sixth oldest] child under 18 is [BEH25\_6\_W2]]
- [IF BEH24\_W2>6] Your [IF BEH24\_W2=7 INSERT: youngest] [IF BEH24\_W2>7 INSERT: next oldest] child under 18 is [BEH25\_7\_W2]]
- 8. [IF BEH24\_W2>7] Your [IF BEH24\_W2=8 INSERT: youngest] [IF BEH24\_W2>8 INSERT: next oldest] child under 18 is [BEH25\_8\_W2]]
- 9. [IF BEH24\_W2>8] Your [IF BEH24\_W2=9 INSERT: youngest] [IF BEH24\_W2>9 INSERT: next oldest] child under 18 is [BEH25\_9\_W2]]
- 10. [IF BEH24\_W2>9] Your [IF BEH24\_W2=10 INSERT: youngest] [IF BEH24\_W2>10 INSERT: next oldest] child under 18 is [BEH25\_10\_W2]]
- 11. [IF BEH24\_W2>10] Your [IF BEH24\_W2=11 INSERT: youngest] [IF BEH24\_W2>11 INSERT: next oldest] child under 18 is [BEH25\_11\_W2]]
- 12. [IF BEH24\_W2>11] Your [IF BEH24\_W2=12 INSERT: youngest] [IF BEH24\_W2>12 INSERT: next oldest] child under 18 is [BEH25\_12\_W2]]
- 13. [IF BEH24\_W2>12] Your [IF BEH24\_W2=13 INSERT: youngest] [IF BEH24\_W2>13 INSERT: next oldest] child under 18 is [BEH25\_13\_W2]
- 14. [IF BEH24\_W2>13] Your [IF BEH24\_W2=14 INSERT: youngest] [IF BEH24\_W2>14 INSERT: next oldest] child under 18 is [BEH25\_14\_W2]]
- 15. [IF BEH24\_W2>14 Your [IF BEH24\_W2=15 INSERT: youngest] [IF BEH24\_W2>15 INSERT: next oldest] child under 18 is [BEH25\_15\_W2]]
- 16. [IF BEH24\_W2>15] Your [IF BEH24\_W2=16 INSERT: youngest] [IF BEH24\_W2>16 INSERT: next oldest] child under 18 is [BEH25\_16\_W2]]





- 17. [IF BEH24\_W2>16] Your [IF BEH24\_W2=17 INSERT: youngest] [IF BEH24\_W2>17 INSERT: next oldest] child under 18 is [BEH25\_17\_W2]]
- 18. [IF BEH24\_W2>17] Your [IF BEH24\_W2=18 INSERT: youngest] [IF BEH24\_W2>18 INSERT: next oldest] child under 18 is [BEH25\_18\_W2]]
- 19. [IF BEH24\_W2>18] Your [IF BEH24\_W2=19 INSERT: youngest] [IF BEH24\_W2>19 INSERT: next oldest] child under 18 is [BEH25\_19\_W2]]
- 20. [IF BEH24\_W2>19] Your youngest child under 18 is [BEH25\_20\_W2]]

Value	Value Label
1	Yes
2	No
-99	REFUSED
-100	VALID SKIP

Item #: BEH26b Question type: Single punch Variable Name: BEH26b Variable Text: Can you let us know the correct ages of your children? Variable Label: BEH26b: Age of children under 18 // Ask if any BEH26a\_1-BEH26a\_20\_(Birth month of children under 18) = 0 (REFUSED) // // NUMBERBOXES, RANGE 0-17 //

NUMBERBOXES:

- 1. [IF BEH26A\_1=0] Your [IF BEH24\_W2>1 INSERT: oldest] child under 18 [NUMBERBOX]
- 2. [IF BEH26A\_2=0] Your [IF BEH24\_W2=2 INSERT: youngest] [IF BEH24\_W2>2 INSERT: second oldest] child under 18 [NUMBERBOX]
- 3. [IF BEH26A\_3=0] Your [IF BEH24\_W2=3 INSERT: youngest] [IF BEH24\_W2>3 INSERT: third oldest] child under 18 [NUMBERBOX]





- 4. [IF BEH26A\_4=0] Your [IF BEH24\_W2=4 INSERT: youngest] [IF BEH24\_W2>4 INSERT: fourth oldest] child under 18 [NUMBERBOX]
- 5. [IF BEH26A\_5=0] Your [IF BEH24\_W2=5 INSERT: youngest] [IF BEH24\_W2>5 INSERT: fifth oldest] child under 18 [NUMBERBOX]
- 6. [IF BEH26A\_6=0] Your [IF BEH24\_W2=6 INSERT: youngest] [IF BEH24\_W2>6 INSERT: sixth oldest] child under 18 [NUMBERBOX]
- 7. [IF BEH26A\_7=0] Your [IF BEH24\_W2=7 INSERT: youngest] [IF BEH24\_W2>7 INSERT: next oldest] child under 18 [NUMBERBOX]
- 8. [IF BEH26A\_8=0] Your [IF BEH24\_W2=8 INSERT: youngest] [IF BEH24\_W2>8 INSERT: next oldest] child under 18 [NUMBERBOX]
- 9. [IF BEH26A\_9=0] Your [IF BEH24\_W2=9 INSERT: youngest] [IF BEH24\_W2>9 INSERT: next oldest] child under 18 [NUMBERBOX]
- 10. [IF BEH26A\_10=0] Your [IF BEH24\_W2=10 INSERT: youngest] [IF BEH24\_W2>10 INSERT: next oldest] child under 18 [NUMBERBOX]
- 11. [IF BEH26A\_11=0] Your [IF BEH24\_W2=11 INSERT: youngest] [IF BEH24\_W2>11 INSERT: next oldest] child under 18 [NUMBERBOX]
- 12. [IF BEH26A\_12=0] Your [IF BEH24\_W2=12 INSERT: youngest] [IF BEH24\_W2>12 INSERT: next oldest] child under 18 [NUMBERBOX]
- 13. [IF BEH26A\_13=0] Your [IF BEH24\_W2=13 INSERT: youngest] [IF BEH24\_W2>13 INSERT: next oldest] child under 18 [NUMBERBOX]
- 14. [IF BEH26A\_14=0] Your [IF BEH24\_W2=14 INSERT: youngest] [IF BEH24\_W2>14 INSERT: next oldest] child under 18 [NUMBERBOX]
- 15. [IF BEH26A\_15=0] Your [IF BEH24\_W2=15 INSERT: youngest] [IF BEH24\_W2>15 INSERT: next oldest] child under 18 [NUMBERBOX]
- 16. [IF BEH26A\_16=0] Your [IF BEH24\_W2=16 INSERT: youngest] [IF BEH24\_W2>16 INSERT: next oldest] child under 18 [NUMBERBOX]
- 17. [IF BEH26A\_17=0] Your [IF BEH24\_W2=17 INSERT: youngest] [IF BEH24\_W2>17 INSERT: next oldest] child under 18 [NUMBERBOX]
- 18. [IF BEH26A\_18=0] Your [IF BEH24\_W2=18 INSERT: youngest] [IF BEH24\_W2>18 INSERT: next oldest] child under 18 [NUMBERBOX]
- 19. [IF BEH26A\_19=0] Your [IF BEH24\_W2=19 INSERT: youngest] [IF BEH24\_W2>19 INSERT: next oldest] child under 18 [NUMBERBOX]





#### **20.** [IF BEH26A\_20=0] Your youngest child under 18 [NUMBERBOX]

Value	Value Label
0–17	
-99	REFUSED
-100	VALID SKIP

IF MISSING CHILD\_AGE\_x, CHILD\_AGE\_x= BEH26\_x

IF MISSING CHILD\_AGE\_X AND MISSING BEH26\_X, CHILD\_AGE\_X= BEH26B\_X

IF MISSING CHILD\_AGE\_X AND MISSING BEH26\_X AND MISSING BEH26B\_X, CHILD\_AGE\_X=CHILD\_AGE\_X\_W2

#### [Page Break]

// Ask if BEH24 (Number of children under 18)  $\geq$  1 or = -99 (REFUSED). //

#### Your Children and COVID-19 Vaccines

The following questions will ask about your child or children and COVID-19 vaccines. To date, the U.S. Food and Drug Administration (FDA) has authorized several vaccines that protect against COVID-19 for adults and children ages 6 months and older. We want to learn more about your vaccination plans for your children to better understand vaccination plans among all Americans. We will not ask for any identifying information about your children, such as their names or dates of birth.

[IF ANY CHILD\_AGE\_x =0-17, -99]



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[LOOP BEH27-BEH28 FOR EACH DISCRETE VALUE PROVIDED IN CHILD\_AGE\_x SERIES (E.G., IF CHILD\_AGE\_1=2 AND CHILD\_AGE\_2=3 AND CHILD\_AGE\_3=4, LOOP 3 TIMES. IF CHILD\_AGE\_1=2 AND CHILD\_AGE\_2=2 AND CHILD\_AGE\_3=4, LOOP 2 TIMES.] [LOOPS ARE ASSOCIATED WITH ONLY ONE CHILD\_AGE\_x VALUE UNLESS THERE ARE DUPLICATE VALUES IN CHILD\_AGE\_x SERIES. DUPLICATE VALUES WILL ALL BE COMBINED INTO ONE LOOP, SHOWN IN THE CHILD\_AGE\_x SEQUENCE FOR THE FIRST INSTANCE OF THAT VALUE] [CREATE DOV\_DUPE\_X. IF LOOP IS FOR A SINGLE VALUE IN THE CHILD\_AGE\_x SERIES, DOV\_DUPE\_x=0. IF LOOP IS FOR MULTIPLE DUPLICATE VALUES OF CHILD\_AGE\_X, DOV\_DUPE\_x=1]

#### [Page Break]

The following questions are about your [INSERT\_CHILD\_AGE\_x]-year-old child [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children].

#### [Page Break]

Item #: BEH27 Question type: Single punch Variable Name: BEH27

Variable Text: [IF DOV\_DUPE\_x=0 INSERT: Has] [IF DOV\_DUPE\_x=1 INSERT: Have] your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] received an initial COVID-19 vaccine? \*Children ages 6 months – 4 years old who received a Pfizer vaccine have **3 doses** included in their initial vaccine series; 5-year-olds may receive 1 dose of the Pfizer vaccine. Children ages 6 months – 5 years old who received a Moderna vaccine have **2 doses** included in their initial vaccine serie. Children ages 6 and older who received a Pfizer vaccine or a Moderna vaccine, have **1 dose** included in their initial vaccine series. Children ages 12 – 17 years old who received a Novavax vaccine have **2 doses** included in their initial vaccine series. Variable Label: BEH27: Vaccine uptake for child

// Ask if CHILD AGE x=0-17, -99.//

Value Value Label
-------------------



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0	No, my [IF CHILD_AGE_x >-99 INSERT: [CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] not received a COVID-19 initial vaccine.
1	Yes, but my [IF CHILD_AGE_x >-99 INSERT:_[CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] started <u>but not yet finished</u> their initial vaccine series.*
2	Yes, my [IF CHILD_AGE_x >-99 INSERT: [CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] received <u>all</u> of the required doses in their initial vaccine series.*
-99	REFUSED
-100	VALID SKIP

Item #: BEH27\_1

Question type: Single punch

Variable Name: BEH27\_1

Variable Text: How many doses did the initial COVID-19 vaccine your [IF CHILD\_AGE\_x >-99 INSERT: CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] received include in its series? Variable Label: BEH27\_1: Initial child vaccine series dosage // Ask if BEH27=1, 2 & CHILD\_AGE\_x ≤ 4. //

Value	Value Label
0	No, my [IF CHILD_AGE_x >-99 INSERT: [CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] not received a COVID-19 initial vaccine.
1	My [IF CHILD_AGE_x >-99 INSERT: [CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] received an initial COVID-19 vaccine with 2 doses in its series.
2	My [IF CHILD_AGE_x >-99 INSERT: [CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child has] [IF DOV_DUPE_x=1 INSERT: children have] received an initial COVID-19 vaccine with 3 doses in its



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	series.
-99	REFUSED
-100	VALID SKIP

#### Item #: BEH27a

Question type: Multi punch

Variable Name: BEH27a

Variable Text: Approximately when did your [IF CHILD\_AGE\_x >-99

INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] receive their initial COVID-19 vaccine [IF BEH\_27=1, INSERT: dose] [IF BEH\_27=2, INSERT: doses]?

Variable Label: BEH27a: Child -vaccine dates

// Ask if BEH27 = 1, 2 //

// Limit dropdowns for month and year from December 2020 onwards. //

#### DROPDOWNS:

- 1. [IF BEH27=1 or 2, INSERT: First initial vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- [IF BEH27=2, INSERT: Second initial vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 3. [IF BEH27=2 & CHILD\_AGE\_X ≤ 4, INSERT: Third initial vaccine dose] [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

#### DAY DROPDOWN VALUES:



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Value	Value Label
1–31	
-99	REFUSED
-100	VALID SKIP

#### YEAR DROPDOWN VALUES:

Value	Value Label
2020–2023	
-99	REFUSED
-100	VALID SKIP

Item #: BEH28 Question type: Single punch Variable Name: BEH28 Variable Text: What is the likelihood that you will get your [IF CHILD\_AGE\_x >-99 INSERT: CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] [IF BEH\_27=1, INSERT: another dose of] an initial COVID-19 vaccine? Variable Label: BEH28: Intention to vaccinate child

#### // Ask if BEH27=0. //

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely



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-99	REFUSED
-100	VALID SKIP

Item #: BEH29 Question type: Single punch Variable Name: BEH29 Variable Text: How soon will you get your [IF CHILD\_AGE\_x >-99 INSERT: CHILD\_AGE\_x]year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] [IF BEH\_27=1, INSERT: another dose of] an initial COVID-19 vaccine? Variable Label: BEH28: Intention to vaccinate child

#### // Ask if BEH27=0. //

Value	Value Label
1	I will get my [IF CHILD_AGE_x >-99 INSERT:_CHILD_AGE_x-year-old] [IF DOV_DUPE_x=0 INSERT: child] [IF DOV_DUPE_x=1 INSERT: children] [IF BEH_27=1, INSERT: another dose of] an initial COVID-19 vaccine as soon as I can.
2	I will wait to get my [IF CHILD_AGE_x >-99 INSERT:_CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child] [IF DOV_DUPE_x=1 INSERT: children] [IF BEH_27=1, INSERT: another dose of] an initial COVID-19 vaccine for one or more reasons
3	I will never get my [IF CHILD_AGE_x >-99 INSERT:_CHILD_AGE_x]-year-old] [IF DOV_DUPE_x=0 INSERT: child] [IF DOV_DUPE_x=1 INSERT: children] [IF BEH_27=1. INSERT: another dose of] an initial COVID-19 vaccine.
	DEFLICED
100	

Item #: BEH31 Question Type: Single punch Variable Name: BEH31 Variable Text: [IF DOV\_DUPE\_x=0 INSERT: Has] [IF DOV\_DUPE\_x=1 INSERT: Have] your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] received [IF CHILD\_AGE\_X=5-17, INSERT: an updated vaccine dose for COVID-19]?



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U.S. health officials and medical experts now recommend that children ages 6 months – 17 years of age receive an updated vaccine dose two months after completing their series of initial COVID-19 vaccine doses.

Variable Label: BEH31: Child updated vaccine uptake // Ask if CHILD\_AGE\_X=0–17 and BEH27=2. //

Value	Value Label
	No
1	Voc
	DEFLICED
100	

Item #: BEH31a Question type: Multi punch Variable Name: BEH31a Variable Text: Approximately when did your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] receive an updated vaccine for COVID-19? Variable Label: BEH31a: Child –updated vaccine date // Ask if BEH31 (Child booster/updated vaccine uptake) = 1 ("Yes"). // // Limit dropdowns for month and year from September 2022 onwards. //

#### **DROPDOWNS:**

- 1. Month [RANGE: January-December]
- 2. Day [RANGE: 1-31]
- 3. Year [RANGE: 2022 2023]

Valu e	Value Label
	DEFLIGED
100	

Item #: BEH32 Question Type: Single punch Variable Name: BEH32



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Variable Text: What is the likelihood that you will get your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] an updated vaccine for COVID-19? Variable Label: BEH32: Intention to get child updated vaccine // Ask if BEH31 (Child updated vaccine uptake) = O ("No") or -99 (REFUSED). //

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

Item #: BEH33 Question type: Single punch Variable Name: BEH33 Variable Text: How soon will you get your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] an updated vaccine for COVID-19? Variable Label: BEH33: Wait to get child updated vaccine

// Ask if BEH31 (Child updated vaccine uptake) = 0 ("No") or -99 (REFUSED). //

Valu	Value Label
е	
1	I will get them an updated vaccine for COVID-19 as soon as I can.



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2	I will wait to get them an updated vaccine for COVID-19 for one or more reasons.
3	I will never get them an updated vaccine for COVID-19.
100	

Item #: BEH27b

Question type: Multi punch

**Variable Text:** Why did you decide to get your [IF BEH24=1, INSERT: child] [IF BEH24=2-20, INSERT: children] an <u>initial COVID-19 vaccine</u>? *Please select up to three of your top reasons*. // Randomize order of subitems. //

// Ask if BEH27 (Vaccine uptake for child) = 1, 2 ("Yes...") //

// Include soft prompt if BEH27b\_11 (Other) = 1 ("Marked"), but no text is entered. //

Variable Name	Variable Text	Variable Label
BEH27b_1	I wanted to protect my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] from getting COVID- 19.	BEH27b_1: Reasons for getting child vaccine – Protect from infection
BEH27b_2	I wanted to reduce my [IF BEH24=1, INSERT: child's; IF BEH24=2-20, INSERT: children's] risk of getting severe COVID-19.	BEH27b_2: Reasons for getting child vaccine – Prevent serious infection
BEH27b_3	I wanted to protect my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] from dying of COVID- 19.	BEH27b_3: Reasons for getting child vaccine – Prevent death
BEH27b_4	I wanted to protect others in my household who are at risk for COVID- 19.	BEH27b_4: Reasons for getting child vaccine – Protect household
BEH27b_5	I wanted to help stop the spread of COVID-19.	BEH27b_5: Reasons for getting child vaccine – Stop spread





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BEH27b_6	I did not want my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to have to wear a mask all the time.	BEH27b_6: Reasons for getting child vaccine – Stop wearing mask
BEH27b_7	I did not want my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to have to quarantine for any longer.	BEH27b_7: Reasons for getting child vaccine – Stop quarantining
BEH27b_8	I wanted my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to be able to spend time with our loved ones.	BEH27b_8: Reasons for getting child vaccine – Spend time with loved ones
BEH27b_9	I wanted my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to visit places (e.g., museums, restaurants, music venues) that required them to be vaccinated.	BEH27b_9: Reasons for getting child vaccine – Visit places
BEH27b_10	My [IF BEH24=1, INSERT: child's; IF BEH24=2-20, INSERT: children's] daycare or school required them to be vaccinated.	BEH27b_10: Reasons for getting child vaccine – Daycare/school
BEH27b_11 [ANCHOR]	Other [TEXTBOX]	BEH27b_11: Reasons for getting child vaccine – Other

Value	Value Label
0	Not Markad
1	Markod
	DEFLICED
100	

Item #: BEH30 Question Type: Grid



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**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

// Ask if BEH24 (Number of children under 18)  $\geq$  1. // // Randomize order of subitems. //

Variable Name	Variable Text	Variable Label
BEH30_1	Initial COVID-19 vaccines are important for my [IF BEH24=1 INSERT: child's; IF BEH24=2-20 INSERT: children's] health.	BEH30_1: Vaccine important for child's health
BEH30_2	Getting initial COVID-19 vaccines is a good way to protect my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children] from disease.	BEH30_2: Vaccine good way to protect child
BEH30_3	Initial COVID-19 vaccines are effective for children.	BEH30_3: Vaccine effective for child
BEH30_4	Having my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children] vaccinated against COVID-19 is important for the health of others in my community.	BEH30_4: Vaccinating child important for community
BEH30_5	Generally I follow my doctor or health care provider's recommendations about initial COVID-19 vaccines for my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children].	BEH30_5: Generally, follow doctor recommendation for child vaccines
BEH30_6	Schools should require students to get the initial COVID-19 vaccine (unless they have a medical exception).	BEH30_6: School vaccine mandates
BEH30_7	Schools that do not require initial COVID-19 vaccines should require students to wear masks.	BEH30_7: School mask mandates
BEH30_8	Having my [IF BEH24=1 INSERT: child; IF	BEH30_8: Vaccine



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BEH24=2-20 INSERT: children] vaccinated against COVID-19 is important to protect them from COVID- 19 variants.	good way to protect child from variants
--	---

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

Item #: BEH31b

Question type: Multi punch

**Variable Text:** Why did you decide to get your [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] an <u>updated vaccine</u> for COVID-19? *Please select up to three of your top reasons*.

// Show items in same order as BEH27b (after BEH27b is randomized). //

// Ask if BEH31 (Child updated vaccine uptake) = 1 ("Yes"). //

// Include soft prompt if BEH31b\_11 (Other) = 1 ("Marked"), but no text is entered. //

Variable Name	Variable Text	Variable Label
BEH31b_1	I wanted to protect my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] from getting COVID- 19.	BEH31b_1: Reasons for getting child updated vaccine – Protect from infection



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BEH31b_2	I wanted to reduce my [IF BEH24=1, INSERT: child's; IF BEH24=2-20, INSERT: children's] risk of getting severe COVID-19.	BEH31b_2: Reasons for getting child updated vaccine – Prevent serious infection
BEH31b_3	I wanted to protect my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] from dying of COVID- 19.	BEH31b_3: Reasons for getting child updated vaccine – Prevent death
BEH31b_4	I wanted to protect others in my household who are at risk for COVID- 19.	BEH31b_4: Reasons for getting child updated vaccine – Protect household
BEH31b_5	I wanted to help stop the spread of COVID-19.	BEH31b_5: Reasons for getting child updated vaccine – Stop spread
BEH31b_6	I did not want my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to have to wear a mask all the time.	BEH31b_6: Reasons for getting child updated vaccine – Stop wearing mask
BEH31b_7	I did not want my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to have to quarantine for any longer.	BEH31b_7: Reasons for getting child updated vaccine – Stop quarantining
BEH31b_8	I wanted my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to be able to spend time with our loved ones.	BEH31b_8: Reasons for getting child vaccine – Spend time with loved ones
BEH31b_9	I wanted my [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] to visit places (e.g., museums, restaurants, music venues) that required them to get another dose.	BEH31b_9: Reasons for getting child updated vaccine – Visit places
BEH31b_10	My [IF BEH24=1, INSERT: child's; IF BEH24=2-20, INSERT: children's] daycare or school required them to get	BEH31b_10: Reasons for getting child updated vaccine – Daycare/school



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	another dose.	
BEH31b_11 [ANCHOR]	Other [TEXTBOX]	BEH31b_11: Reasons for getting child updated vaccine – Other

Value	Value Label
0	Not Markad
1	Markad
	DEFLICED
100	

Item #: BEH34

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements about additional doses for your [IF BEH24=1, INSERT: child; IF BEH24=2-20, INSERT: children] after their initial COVID-19 vaccine series? *Select one response for each item.* 

// Ask if BEH24 (Number of children under 18)  $\geq$  1. //

// Show grid items in same order as BEH30 (after BEH30 is randomized). //

Variable Name	Variable Text	Variable Label
BEH34_1	Additional doses are important for my [IF BEH24=1 INSERT: child's; IF BEH24=2-20 INSERT: children's] health.	BEH34_1: Additional doses important for child's health
BEH34_2	Getting additional doses is a good way to protect my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children] from disease.	BEH34_2: Additional doses good way to protect child
BEH34_3	Additional doses are effective for children.	BEH34_3: Additional doses effective for child



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BEH34_4	Having my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children] receive additional doses is important for the health of others in my community.	BEH34_4: Additional doses important for community
BEH34_5	Generally I follow my doctor or health care provider's recommendations about additional doses for my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children].	BEH34_5: Generally follow doctor recommendation for additional doses
BEH34_6	Schools should require students who are old enough to get additional doses, unless they have a medical exception.	BEH34_6: School mandates
BEH34_7	Schools that do not require additional doses should require students to wear masks.	BEH34_7: School mask mandates
BEH34_8	Having my [IF BEH24=1 INSERT: child; IF BEH24=2-20 INSERT: children] receive additional doses is important to protect them from COVID-19 variants.	BEH34_8: Additional doses good way to protect child from variants

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



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-99	REFUSED

Item #: BEH28b2 Question Type: Single punch Variable Name: BEH28b2

**Variable Text:** If it were recommended by U.S. public health officials, how likely would you be to get your [INSERT CHILD\_AGE\_x]-year-old [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] COVID-19 vaccine...

Variable Name	Variable Text	Variable Label
BEH28b2_1	Every six months	BEH28b2_1: 6 months
BEH28b2_2	Once a year	BEH28b2_2: Yearly
	As recommended to address surges in COVID-19 cases	BEH28b2_3: Surge in cases
	As recommended to address new COVID-19 variants or subvariants	BEH28b2_4: New variants

**Variable Label:** BEH28b2: Intention to get child updated vaccine // Ask if BEH24 (Number of children under 18)  $\geq$  1. //

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely



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-99	REFUSED
-100	VALID SKIP





## **Section 2: Your Opinions on COVID-19**

This section asks for your opinion on statements related to updated vaccines for COVID-19. **Updated vaccines for COVID-19** refer to COVID-19 vaccines reformulated to better target Omicron variants, sometimes called "updated boosters" or "bivalent boosters." Updated vaccines became available in September 2022

#### [Page Break]

Item #: ATT1

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements? Please focus on updated vaccines, which became available in September 2022, when answering this question. *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT1_4	It is important for me to get an updated vaccine for COVID-19.	ATT1_4: Important for me to get updated vaccine
ATT1_5	It is important for everyone to get updated vaccines for COVID-19.	ATT1_5: Important for everyone to get updated vaccine
ATT1_6	Getting an updated vaccine for COVID-19 helps reduce the spread of COVID-19.	ATT1_6: Getting updated vaccine helps reduce COVID-19

Value	Value Label
1	Strongly disagree
2	Disagree



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3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED

## Item #: ATT1a

## Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT1a_1	I need more information about updated vaccines for COVID-19 before deciding if I will get one. [SHOW IF BEH5a2_b2=0].	ATT1a_1: Need more information
ATT1a_2	I think more research should be done on the updated vaccines for COVID-19.	ATT1a_2: More research needed
ATT1a_3	Updated vaccines for COVID-19 will help protect people against severe COVID-19 outcomes.	ATT1a_3: Updated vaccine will protect

Value	Value Label
1	Strongly disagree



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2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED
-100	VALID SKIP

Item #: ATT5 Question Type: Grid Variable Text: How much do you agree or disagree with the following statements? *Select one* response for each item.

Variable Name	Variable Text	Variable Label
ATT5_1	COVID-19 is probably a hoax.	ATT5_1: COVID-19 probably hoax
ATT5_2	Public health officials are exaggerating the seriousness of COVID-19.	ATT5_2: Health officials exaggerating seriousness of COVID-19
ATT5_4	There are people who want the pandemic to continue for their own personal gain.	ATT5_4: Continue pandemic for personal gain
ATT5_5	COVID-19 was created in a lab.	ATT5_5: COVID-19





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		created in lab
ATT5_6	COVID-19 is more dangerous than the flu.	ATT5_6: COVID-19 not more dangerous than flu

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

#### Item #: ATT9

Question Type: Grid

**Variable text:** How much do you agree or disagree with the following statements about COVID-19? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT9_2a	I am worried that an updated COVID-19 vaccine could give me COVID-19.	ATT9_2: Worried vaccine will give me COVID-19
ATT9_3a	I would rather build immunity by exposure to an infected individual than	ATT9_3: Rather build immunity by exposure



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	an updated COVID-19 vaccine.	
ATT9_5a	I am worried about side effects of an updated COVID-19 vaccine for myself.	ATT9_5: Worried about side effects
ATT9_6a	I am worried that side effects of an updated COVID-19 vaccine could be worse than COVID-19 itself.	ATT9_6: Side effects worse than COVID-19

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

Item #: ATT9b Question type: Grid Variable Text: In your opinion, what is the likelihood of the updated vaccines for COVID-19 preventing the following? // Randomize order of subitems. //

Variable Name	Variable Text	Variable Label
ATT9b_1	Hospitalizations or severe illness due to COVID-19	ATT9b_1: Likelihood updated vaccines prevent hospitalization
ATT9b_2	Death due to COVID-19	ATT9b_2: Likelihood updated vaccines



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		prevent death
ATT9b_3	Symptomatic infection (as in, infected with COVID-19 and showing symptoms)	ATT9b_3: Likelihood updated vaccines prevent symptomatic infection
ATT9b_4	Asymptomatic infection (as in, infected with COVID-19 but not showing any symptoms)	ATT9b_4: Likelihood updated vaccines prevent asymptomatic infection
Att9b_5	Breakthrough infection (as in, getting COVID-19 despite being up to date on your COVID-19 vaccines)	ATT9b_5: Likelihood updated vaccines prevent breakthrough infection

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	REFUSED

Item #: ATT10



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#### Question Type: Grid

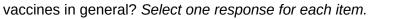
**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

// Randomize order of subitems. //

Variable Name	Variable Text	Variable Label
ATT10_6	The benefits of an updated vaccine for COVID-19 outweigh any risks associated with it.	ATT10_6: Benefits of updated vaccine outweigh risks
ATT10_7	This is a quality control check. Please check "Disagree" for this item.	ATT10_7: QC check

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

Item #: ATT11 Question Type: Grid Variable text: How much do you agree or disagree with the following statements about







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Variable Name	Variable Text	Variable Label
ATT11_1	I am completely confident that vaccines are safe.	ATT11_1: Vaccines are safe
ATT11_2	Vaccinations are effective.	ATT11_2: Vaccines are effective
ATT11_3	I am confident that public authorities decide to approve vaccines when it is in the best interest of the community.	ATT11_3: Confident in public authorities
ATT11_4	Diseases that have a vaccine (e.g., shingles, pneumonia) are not so bad that I need to get a vaccine for them.	ATT11_4: Diseases with vaccines not severe
ATT11_7	When everyone is vaccinated, I do not have to get vaccinated, too.	ATT11_7: When everyone is vaccinated, I don't have to get vaccinated
ATT11_8	I get vaccinated because it protects people with a weaker immune system.	ATT11_8: Protects others with weak immune system

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



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## Item #: ATT11a

Question Type: Grid

**Variable text:** How much do you agree or disagree with the following statements about the updated vaccines for COVID-19? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT11a_1	Updated vaccines for COVID-19 are unnecessary.	ATT11a_1: Not necessary
ATT11a_2	Some people benefit from getting updated vaccines for COVID-19, but not everyone needs one.	ATT11a_2: Not everyone needs updated vaccine
ATT11a_3	I would only get an updated vaccine for COVID-19 if I was required to. [SHOW IF BEH5a2_b2=0].	ATT11a_3: Get updated vaccine if required
ATT11a_4	There is disagreement in the public health community about whether updated vaccines for COVID-19 are necessary.	ATT11a_4: Disagreement about necessity
ATT11a_5	Updated vaccines for COVID-19 are ineffective because people who are up to date on their vaccines are still getting COVID-19.	ATT11a_5: Ineffective because still getting COVID
ATT11a_6	The need for updated vaccines for COVID-19 is proof that the vaccines do not work.	ATT11a_6: Updated vaccine don't work
ATT11a_7	If someone has been vaccinated and had COVID-19, they do not need to get an updated vaccine for COVID-19.	ATT11a_7: Infected previously, don't need updated vaccine

Value	Value Label
1	Strongly disagree
2	Disagree



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3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED

#### Item #: ATT13a

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

Variable	Variable Text	Variable Label
Name		
ATT13a_2	People who are important to me wear a face	ATT13a_2: People
	mask when they are out in public.	important to me will wear
		a face mask
ATT13a_3	People who are important to me maintain a	ATT13a_3: People
	social distance from individuals outside of	important to me will
	their household.	maintain social distance
ATT13a_4	People who are important to me have	ATT13a_4: People
	received updated vaccines for COVID-19.	important to me have
		received updated vaccine

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



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-99	REFUSED

### Item #: ATT13b Question Type: Grid Variable Text: How much do you agree or disagree with the following statement?

Variable Name	Variable Text	Variable Label
ATT13b_4	People who are important to me <u>believe that</u> <u>I should</u> receive an updated vaccine for COVID-19.	ATT13b_4: People important to me think I should receive updated vaccine

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



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Item #: ATT13b2 **Question type:** Single punch Variable Name: ATT13b2

Variable Text: How many people in your household who are eligible for updated vaccines for COVID-19 have received one? Individuals who are 6 months and older and have received their initial vaccine series are eligible for an updated COVID-19 vaccine.

Variable Label: ATT13b2: Household vaccinated (bivalent)

Valu e	Value Label
0	None of them
1	A few of them
2	Some of them
3	Most of them
4	All of them
-77	Don't know
-99	REFUSED

Item #: ATT13c2 Question type: Single punch Variable Name: ATT13c2 Variable Text: How many people in your immediate social network (for example, friends, family, colleagues) have received updated vaccines for COVID-19? Variable Label: ATT13c2: Immediate social network vaccinated (bivalent)

Valu	Value Label
е	



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0	None of them
1	A few of them
2	Some of them
3	Most of them
4	All of them
-77	Don't know
-99	REFUSED

## Item #: ATT14

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT14_1	Getting all of the recommended COVID-19 vaccines is the right thing to do.	ATT14_1: Get all recommended vaccines is right thing to do
ATT14_2	Wearing a face mask is the right thing to do.	ATT14_2: Wear mask is right thing to do
ATT14_3	Social distancing is the right thing to do.	ATT14_3: Social distancing is right thing to do



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ATT14_4	Getting updated vaccines for COVID-19 is	ATT14_4: Get updated
	the right thing to do.	vaccine is right thing to do

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

Item #: ATT15 Question Type: Grid Variable Text: How much do you agree or disagree with the following statements? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT15_1	I have heard enough about how important it is to follow the COVID-19 health guidelines.	ATT15_1: Have heard enough
ATT15_2	After hearing them for months, messages about COVID-19 seem repetitive.	ATT15_2: Messages are repetitive



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ATT15_3	I am burned out from hearing that COVID- 19 is a serious problem.	ATT15_3: Burned out from hearing about COVID-19
ATT15_4	I want more information regarding COVID- 19.	ATT15_4: Want more information

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

#### Item #: ATT15A

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT15A_1	I have lost track of how many times I have heard that COVID-19 is a serious problem.	ATT15A_1: Lost track
ATT15A_2	COVID-19 prevention messages rarely	ATT15A_2: No new info



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	F	,
	provide new information.	
ATT15A_3	When I think about COVID-19, I feel mentally exhausted.	ATT15A_3: Mentally exhausted
ATT15A_4	If I come across information about COVID- 19 prevention, I ignore it	ATT15A_4: Look away
ATT15A_5	When I hear about COVID-19 prevention, I get annoyed.	ATT15A_5: Get annoyed
ATT15A_6	I feel numb to COVID-19 prevention messages.	ATT15A_6: Feel numb
ATT15A_7	I have heard enough about COVID-19 and don't want to hear any more about it.	ATT15A_7: Tired of hearing
ATT15A_8	Health messages about COVID-19 are boring.	ATT15A_8: Boring
ATT15A_9	COVID-19 messaging make me want to yawn	ATT15A_9: Yawn
ATT15A_10	I find messages about COVID-19 to be dull and monotonous.	ATT15A_10: Dull
ATT15A_11	COVID-19 related messages are tedious.	ATT15A_11: Tedious

Value	Value Label
1	Strongly disagree
2	Disagree



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3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED

[Page Break]





# **Section 3: Public Health Campaigns**

The following questions will ask about your familiarity with public health campaigns and media content related to COVID-19.

## [Page Break]

On the next screen, you will be asked to listen to a short audio clip. Please make sure you are on a device that has speakers and that you are able to turn them on now.

## [Page Break]

Item #: CAM1 Question type: Single punch Variable Name: CAM1

**Variable Text:** In the past 4 months, have you <u>seen</u> or <u>heard</u> any media content from the U.S. Department of Health and Human Services (HHS) COVID-19 Public Education Campaign? Campaign content would have referred to HHS and may have included the statement "We Can Do This" or "Juntos Sí Podemos" (in Spanish). Some content would have included the images or clip below.

Below is an audiovisual clip from the campaign. Please make sure your speakers are on and the volume is turned up. You will be able to proceed to the next page after playing the audiovisual clip. Please click on the button below to play the audiovisual clip.

[Insert CABS Wave 7 Still Image Collage] [Insert CABS Wave 7 Campaign Clip\_English]

Variable Label: CAM1: Campaign awareness

 ${\it //}$  Soft Prompt: "We would like your response to this question."  ${\it //}$ 

Value	Value Label	
0	No	



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1	Yes
-99	REFUSED

### Item #: CAM2 Question type: Single punch Variable Name: CAM2

**Variable Text:** In the past 4 months, how frequently have you <u>seen</u> or <u>heard</u> any media content from the HHS COVID-19 Public Education Campaign? Campaign content would have referred to HHS and may have included the statement "We Can Do This" or "Juntos Sí Podemos" (in Spanish). Some content would have included the images or clip below.

Below is an audiovisual clip from the campaign. Please make sure your speakers are on and the volume is turned up. You will be able to proceed to the next page after playing the audiovisual clip. Please click on the button below to play the audiovisual clip.

[Insert CABS Wave 7 Still Image Collage] [Insert CABS Wave 7 Campaign Clip\_English]

#### Variable Label: CAM2: Campaign awareness frequency

// Soft Prompt: "We would like your response to this question." //
// Ask if CAM1 (Campaign awareness) = 1 ("Yes"). //

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Often
5	Very often



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-99	REFUSED
-100	VALID SKIP

## Item #: CAM2b Question type: Single punch Variable Name: CAM2b

**Variable Text:** In the past 4 months, how frequently have you <u>seen</u> or <u>heard</u> any media content from the HHS COVID-19 Public Education Campaign? Campaign content would have referred to HHS and may have included the statement "We Can Do This" or "Juntos Sí Podemos" (in Spanish). Some content would have included the clips below.

Below is a series of short video clips from the campaign. Please make sure your speakers are on and the volume is turned up. Click on the button below to play the clip. You will not be able to proceed to the next question until the video ends. After the approximately 60 second video is finished playing you will be able to answer the next question.

[Insert CABS Wave 7 English Video Clip #2]

## Variable Label: CAM2b: Campaign awareness frequency\_v2

// Soft Prompt: "We would like your response to this question." //
// Ask if CAM1 (Campaign awareness) = 1 ("Yes"). //

Value	Value Label
1	Never
2	Rarely
3	Sometimes
4	Often
5	Very often



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-99	REFUSED
-100	VALID SKIP

Item #: CAMCHCK Question type: Single punch Variable Name: CAMCHCK Variable Text: Did you have any trouble seeing or hearing the audiovisual clips? Variable Label: CAMCHCK

Value	Value Label
1	Yes
2	No
-99	REFUSED

Item #: CAMCHCK2 Question type: Open-End Text Variable Name: CAMCHCK2 Variable Text: Can you explain what issues you had with the audiovisual clips? Variable Label: CAMCHCK2 // Ask if CAMCHCK = 1 ("Yes"). //

Item #: CAM3 Question type: Single punch



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# CAN DO THIS

#### Variable Name: CAM3

**Variable Text:** How believable do you find the information from the HHS COVID-19 Public Education Campaign?

Variable Label: CAM3: Believability of campaign

// Ask if CAM1 (Campaign awareness) = 1 ("Yes") and [CAM2 (Campaign awareness frequency) = 2-5 ("Rarely" – "Very often") or CAM2b = 2-5]. //

Value	Value Label
1	Very unbelievable
2	Unbelievable
3	Neither believable nor unbelievable
4	Believable
5	Very believable
-99	REFUSED
-100	VALID SKIP

Item #: CAM4 Question type: Single punch Variable Name: CAM4 Variable Text: Do you agree or disagree with the following statement? The HHS COVID-19 Public Education Campaign media content is for everyone, including me.

Variable Label: CAM4: Relevance of campaign

// Ask if CAM1 (Campaign awareness) = 1 ("Yes") and [CAM2 (Campaign awareness frequency) = 2-5 ("Rarely" – "Very often") or CAM2b = 2-5]. //

Value Value Label
-------------------



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1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED
-100	VALID SKIP

Item #: CAM5

**Question type:** Single punch

Variable Name: CAM5

**Variable Text:** Do you agree or disagree with following statement? The HHS COVID-19 Public Education Campaign media content grabbed my attention.

Variable Label: CAM5: Attention grabbing of campaign

// Ask if CAM1 (Campaign awareness) = 1 ("Yes") and [CAM2 (Campaign awareness frequency) = 2-5 ("Rarely" – "Very often") or CAM2b = 2-5]. //

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





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-99	REFUSED
-100	VALID SKIP

Item #: CAM9 Question type: Single punch Variable Name: CAM9

**Variable Text:** In the last 4 months, have you <u>seen</u> or <u>heard</u> any media content from the Persist to Protect campaign? Campaign content would have included the statement "Persist to Protect" and may have included the images below.



Variable Label: CAM9: Fake campaign awareness // Soft Prompt: "We would like your response to this question." //

Value	Value Label
0	No



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1	Yes
-99	REFUSED

Item #: CAM10 Question type: Single punch Variable Name: CAM10

**Variable Text:** In the last 4 months, how frequently have you <u>seen</u> or <u>heard</u> any media content from the Persist to Protect campaign? Campaign content would have included the statement "Persist to Protect" and may have included the images below.



Variable Label: CAM10: Fake Campaign awareness frequency // Soft Prompt: "We would like your response to this question." // // Ask if CAM9 (Fake campaign awareness) = 1 ("Yes"). //

Value	Value Label
1	Never
2	Rarely



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3	Sometimes
4	Often
5	Very often
-99	REFUSED
-100	VALID SKIP

Item #: CAM11

**Question type:** Single punch

Variable Name: CAM11

**Variable Text:** How believable do you find the information from the Persist to Protect campaign?

Variable Label: CAM11: Believability of fake campaign

// Ask if CAM9 (Fake campaign awareness) = 1 ("Yes") and CAM10 (Fake campaign awareness
frequency) = 2–5 ("Rarely" – "Very often"). //

Value	Value Label
1	Very unbelievable
2	Unbelievable
3	Neither believable nor unbelievable
4	Believable
5	Very believable





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-99	REFUSED
-100	VALID SKIP

Item #: CAM12

**Question type:** Single punch

Variable Name: CAM12

**Variable Text:** Do you agree or disagree with the following statement? The Persist to Protect campaign media content is for everyone, including me.

Variable Label: CAM12: Relevance of fake campaign

// Ask if CAM9 (Fake campaign awareness) = 1 ("Yes") and CAM10 (Fake campaign awareness
frequency) = 2–5 ("Rarely" – "Very often"). //

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED
-100	VALID SKIP

Item #: CAM13 Question type: Single punch Variable Name: CAM13



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**Variable Text:** Do you agree or disagree with the following statement? The Persist to Protect campaign media content grabbed my attention.

Variable Label: CAM13: Attention grabbing of fake campaign

// Ask if CAM9 (Fake campaign awareness) = 1 ("Yes") and CAM10 (Fake campaign awareness
frequency) = 2-5 ("Rarely" - "Very often"). //

Value	Value Label
1	Strongly disagree
2	Disagree
3	Neither agree nor disagree
4	Agree
5	Strongly agree
-99	REFUSED
-100	VALID SKIP

Item #: CAM16

Question Type: Grid

Variable Text: In the last week, have you used the following government sources to get information about COVID-19? *Select yes or no for each item.* // Randomize order of subitems. //

Variable Name	Variable Text	Variable Label
CAM16_1	Official U.S. Government websites	CAM16_1: Past 7-day info from official government



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CAM16_2	The President of the United States/The White House	CAM16_2: Past 7-day info from President/White
CAM16_3	U.S. Department of Health and Human	CAM16_3: Past 7-day info
CAM16_4	U.S. Food and Drug Administration (FDA)	CAM16_4: Past 7-day info
CAM16_5	World Health Organization (WHO)	CAM16_5: Past 7-day info
CAM16_6	U.S. Centers for Disease Control and Prevention (CDC)	CAM16_6: Past 7-day info
CAM16_7	Dr. Collins/National Institute of Allergy and	CAM16_7: Past 7-day info
CAM16_8	The Surgeon General of the United States	CAM16_8: Past 7-day info
CAM16_9	My state, county, or city health department	CAM16_9: Past 7-day info
CAM16_10	My State Governor	CAM16_10: Past 7-day
CAM16_11	National Institute of Health (NIH)	CAM16_11: Past 7-day
CAM16_12	U.S. Military/Department of Defense	CAM16_12: Past 7-day
CAM16_13	U.S. Department of Veterans Affairs	CAM16_13: Past 7-day

Value	Value Label
0	No
1	Yes
-99	REFUSED

Item #: CAM17



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# Question Type: Grid

**Variable Text:** In the last week, have you used the following news media sources to get information about COVID-19? *Select yes or no for each item.* 

// Randomize order of subitems. //

CAM17_2	Breitbart News	CAM17_2: Past 7-day info from Breitbart
CAM17_9	MSNBC	CAM17_9: Past 7-day info from
CAM17_10	CNN	CAM17_10: Past 7-day info from
CAM17 12	NPR/PBS	CAM17 12: Past 7-day info from
		NPP/PRS
CAM17_13	Washington Post	CAM17_13: Past 7-day info from

Value	Value Label
0	No
1	Yes
-99	REFUSED

Item #: CAM18 Question Type: Grid





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**Variable Text:** In the last week, have you used the following social media sources to get information about COVID-19? *Select yes or no for each item.* 

// Randomize order of subitems except for CAM18\_8 ("Other [TEXTBOX]"). //
// Include soft prompt if CAM18\_8 (Other) = 1 ("Yes), but no text is entered. //

CAM18_1	Facebook	CAM18_1: Past 7-day info from
CAM18_2	Twitter	CAM18_2: Past 7-day info from
CAM18_3	Instagram	CAM18_3: Past 7-day info from
CAM18_4	Snapchat	CAM18_4: Past 7-day info from
CAM18_5	YouTube	CAM18_5: Past 7-day info from
CAM18_6	TikTok	CAM18_6: Past 7-day info from
CAM18_7	Reddit	CAM18_7: Past 7-day info from
CAM18_8	Other [TEXTBOX]	CAM18_8: Past 7-day info from

Value	Value Label
0	No
1	Yes
-99	REFUSED

Item #: CAM19b Question Type: Single-Punch Variable Name: CAM19b Variable Text: Before today, have you visited the website vaccines.gov?



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#### Variable Label: CAM19b: vaccines.gov site visit

Value	Value Label
0	No
1	Yes
-99	REFUSED
-100	VALID SKIP

Item #: CAM19c

Question Type: Grid

**Variable Text:** How much do you agree or disagree with the following statements about the website vaccines.gov? *Select one response for each item.* 

// Ask if CAM19b (vaccines.gov site visit) = 1 ("Yes"). //
// Randomize order of subitems. //

Variable Name	Variable Text	Variable Label
CAM19c_1	The information on the website is believable.	CAM19c_1: vaccines.gov site is believable
CAM19c_2	The information on the website is helpful.	CAM19c_2: vaccines.gov site is helpful
CAM19c_3	The website allows me to take action.	CAM19c_3: vaccines.gov site allows me to take action

Value Value	Label
-------------	-------



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1	Strongly Disagree
2	Disagree
3	Neither Agree/Disagree
4	Agree
5	Strongly Agree
-99	REFUSED
-100	VALID SKIP

Item #: MD1a Question type: Multipunch Variable Name: MD1a Variable Text: Which of the following media channels do you typically use? Please select all that apply. Variable Label: MD1a: Media Consumption - Type // PROGRAMMING NOTE: Randomize items. //

Variable Variable Text Variable Label Name MD1a\_1 TV via cable, streaming (e.g., Netflix, MD1a\_1: TV Peacock), satellite, or antenna MD1a 7: Social media MD1a 7 Social media (e.g., Facebook, Instagram, Twitter, Pinterest, YouTube) MD1a None None of the above *I***/EXCLUSIVE**// MD1a None: None of the above MD1a RF Refused (Not shown in survey) MD1a RF: Refused





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Value	Value Label
^	Not Markad
1	Markad

#### Item #: MD3\_Cable Question type: Grid

Variable Name: MD3\_Cable

**Variable Text:** Now we are going to ask you about your use of **cable television**. For this question, please <u>do not</u> consider non-cable streaming services like Netflix, Peacock, etc. How often do you watch cable television via the following? **Variable Label:** MD3\_Cable: Cable Service Consumption – Frequency

Variable Name	Variable Text	Variable Label
MD3_Cable_1	Traditional cable provider (e.g., Comcast, Charter, Verizon)	MD3_Cable_1: Traditional TV
MD3_Cable_2	Satellite or antenna	MD3_Cable_2: Satellite or antenna
MD3_Cable_3	Sling TV	MD3_Cable_3: Sling TV
MD3_Cable_4	YouTube TV	MD3_Cable_4: YouTube TV
MD3_Cable_5	Hulu Live TV	MD3_Cable_5: Hulu Live TV
MD3_Cable_6	Fubo TV	MD3_Cable_6: Fubo TV
MD3_Cable_7	Other (please specify): //TEXT BOX//	MD3_Cable_7: Other

Value	Value Label
1	Novor
2	Even tow months
2	Evonu fow wooks
л	1 2 dave a wook
<b>_</b>	2.6 dave a wook
6	About anco a day



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7	Soveral times a day
	DECHGED
100	Valid Skip

Item #: MD3\_Cable\_DaysWeek

Question Type: Numeric Open-End

Variable Name: MD3 Cable HoursWeek

**Variable Text:** Broadcast television includes television watched through a traditional cable provider, a satellite provider, or an antenna.

How many <u>days per week</u> do you watch broadcast television? Variable Label: Cable Consumption – Days Per Week //PROGRAMMING NOTE : Ask if MD3 Cable 1 | MD3 Cable2 = 4, 5 (Marked) //

Value	Value Label
1-24	
-99	REFUSED
-100	VALID SKIP

Item #: MD3\_Cable\_HoursDay

Question Type: Numeric Open-End

Variable Name: MD3\_Cable\_HoursDay

**Variable Text:** Broadcast television includes television watched through a traditional cable provider, a satellite provider, or an antenna.

How many <u>hours per day</u> do you watch broadcast television? Variable Label: Cable Consumption – Hours Per Day //PROGRAMMING NOTE : Ask if MD3\_Cable>=6 (Marked) //

Value	Value Label
1-24	
-99	REFUSED



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-100	VALID SKIP

Item #: MD3\_Online\_DaysWeek Question Type: Numeric Open-End Variable Name: MD3\_Online\_HoursWeek

**Variable Text:** Online television includes television watched through SlingTV, YouTubeTV, Hulu Live, or FuboTV.

How many <u>days per week</u> do you watch online television? Variable Label: Online TV Consumption – Days Per Week //PROGRAMMING NOTE : Ask if MD3\_Cable==5 or MD3\_Cable==4 (Marked) //

Value	Value Label
1-24	
-99	REFUSED
-100	VALID SKIP

Item #: MD3\_Online\_HoursDay Question Type: Numeric Open-End Variable Name: MD3\_Online\_HoursDay Variable Text: Online television includes television watched through SlingTV, YouTubeTV, Hulu Live, or FuboTV.

How many <u>hours per day</u> do you watch online television? Variable Label: Online TV Consumption – Hours Per Day //PROGRAMMING NOTE : Ask if MD3\_Cable>=6 (Marked) //

Value	Value Label



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1-24	
-99	REFUSED
-100	VALID SKIP

Item #: MD3a\_Stream Question type: Grid

Variable Name: MD3a\_Stream

**Variable Text:** Now we are going to ask you about your use of **streaming video services**. For this question, please <u>do not</u> consider TV via cable, satellite, antenna, or alternative cable service.

How often do you watch the following?

Variable Label: MD3a_Stream: Streaming Consumption - Frequency
// PROGRAMMING NOTE: Ask if MD1 _1 (TV)1 (Marked). Randomize grid items. //

Variable Name	Variable Name Variable Text Variable Label	
MD3a_Stream_1	Amazon Prime Video	MD3a_Stream_1: Amazon Prime
MD3a_Stream_2	Apple TV	MD3a_Stream_2: Apple TV
MD3a_Stream_3	Crunchyroll	MD3a_Stream_3: Crunchyroll
MD3a_Stream_4	Discovery+	MD3a_Stream_4: Discovery
MD3a_Stream_5	Disney+	MD3a_Stream_5: Disney
MD3a_Stream_6	ESPN+	MD3a_Stream_6: ESPN
MD3a_Stream_7	Google TV	MD3a_Stream_7: Google TV
MD3a_Stream_8	HBO Max/Max	MD3a_Stream_8: HBO Max
MD3a_Stream_9	Hulu	MD3a_Stream_9: Hulu
MD3a_Stream_10	IMDb TV	MD3a_Stream_10: IMDb TV
MD3a_Stream_11	Netflix	MD3a_Stream_11: Netflix
MD3a_Stream_12	Paramount+	MD3a_Stream_12: Paramount
MD3a_Stream_13	Peacock TV	MD3a_Stream_13: Peacock



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MD3a_Stream_14 The Roku Channel MD3a_Stream_14: Roku		MD3a_Stream_14: Roku
MD3a_Stream_15 Tubi MD3a_Stream_15: Tubi		MD3a_Stream_15: Tubi
MD3a_Stream_16	YouTube	MD3a_Stream_16: YouTube
MD3a_Stream_17	Zeebi	MD3a_Stream_17: Fake Service
MD3a_Stream_18	Other (please specify): //TEXT BOX//	MD3a_Stream_18: Other

Value	Value Label
1	Novor
<u></u>	Every fow months
2	Every fow weeks
_1	1 2 dave a wool
E	2 6 dave a wool
6	About anco a dav
7	Soveral times a day
	DECHCED
100	Valid Skip

Item #: MD3a\_Stream\_DaysWeek

Question Type: Numeric Open-End

Variable Name: MD3a Stream DaysWeek

**Variable Text:** Streaming television includes television watched through the following services: Amazon Prime Video, AppleTV, Crunchyroll, Discovery+, Disney+, ESPN+, Google TV, HBO Max, Hulu, IMDb TV, Netflix, Paramount+, Peacock TV, The Roku Channel, Tubi, YouTube, Zeebi, etc.)

How many <u>days per week</u> do you watch streaming television? Variable Label: Streaming Consumption – Days Per Week //PROGRAMMING NOTE : Ask if MD3\_Stream==5 or MD3\_Cable==4 (Marked) //

Value	Value Label
1-7	
-99	REFUSED
-100	VALID SKIP



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Item #: MD3a\_Stream\_HoursDay

Question Type: Numeric Open-End

Variable Name: MD3a\_Stream\_HoursDay

**Variable Text:** Streaming television includes television watched through the following services: Amazon Prime Video, AppleTV, Crunchyroll, Discovery+, Disney+, ESPN+, Google TV, HBO Max, Hulu, IMDb TV, Netflix, Paramount+, Peacock TV, The Roku Channel, Tubi, YouTube, Zeebi, etc.)

How many <u>hours per day</u> do you watch streaming television? Variable Label: Streaming Consumption – Hours Per Day //PROGRAMMING NOTE : Ask if MD3\_Cable>=6 (Marked) //

Value	Value Label
1-24	
-99	REFUSED
-100	VALID SKIP

Item #: MD3b\_Ads Question type: Grid Variable Name: MD3b\_Ads Variable Text: For each of the following streaming video services, do you use a version in which you see ads? Variable Label: MD3b\_Ads: Streaming Consumption – With or Without Ads

// PROGRAMMING NOTE: Show only items in which 2 (Every few months) – 7 (Several times a day) selected in MD3a\_Stream. Show items in same order as in MD3a\_Stream. //

Variable Name	Variable Text	Variable Label
MD3b_Ads_3	Crunchyroll	MD3b_Ads_3: Crunchyroll



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MD3b_Ads_4	Discovery+	MD3b_Ads_4: Discovery
MD3b_Ads_8	HBO Max	MD3b_Ads_8: HBO Max
MD3b_Ads_9	Hulu (not including Hulu Live TV)	MD3b_Ads_9: Hulu
MD3b_Ads_12	Paramount+	MD3b_Ads_12: Paramount
MD3b_Ads_13	Peacock TV	MD3b_Ads_13: Peacock
MD3b_Ads_16	YouTube (not including YouTube TV)	MD3b_Ads_16: YouTube
MD3b_Ads_18	//Pipe OE response from	MD3b_Ads_18: Other
	MD3a_Stream_18//	

Value	Value Label
1	Yes (Luse a version that <b>shows ads</b> )
2	No (Luse a version that <b>does not</b> show ads)
3	Don't know
_99	REFUSED
-100	Valid Skip

Item #: MD3c\_Ads Question type: Grid Variable Name: MD3c\_Ads Variable Text: For each of the following streaming video services, do you use a premium version where you can watch live cable television through the platform? Variable Label: MD3c\_Ads: Streaming Consumption – Cable Streaming Service // PROGRAMMING NOTE: Only show if MD3\_Cable\_1-MD3\_Cable\_7 = 1 or -99 (said "Never" to all cable providers). See variable name for additional display logic. //

Variable Name	Variable Text	Variable Label
MD3c_Ads_9 //Display if MD3a_Stream_9 (Hulu) = 2-7//	Hulu Live TV	MD3c_Ads_9: Hulu
MD3c_Ads_16 //Display if MD3a_Stream_16 (YouTube) =	YouTube TV	MD3c_Ads_16: YouTube



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2-7//		

Value	Value Label
1	Yes (I <b>do</b> use a premium version that allows me to watch <b>cable</b> )
2	No (I <b>do not</b> use a premium version that allows me to watch <b>cable</b> )
.3	Don't know
-99	REFUSED
-100	Valid Skip

Item #: MD9\_SM Question type: Grid Variable Name: MD9\_SM Variable Text: How often do you use the following types of social media? Variable Label: MD9\_SM: Social Media Consumption - Frequency // PROGRAMMING NOTE: Ask if MD1 \_7 (Social Media) = 1 (Marked). Randomize grid items. //

Variable Name	Variable Text	Variable Label
MD9_SM_1	Facebook	MD9_SM_1: Facebook
MD9_SM_2	Instagram	MD9_SM_2: Instagram
MD9_SM_3	LinkedIn	MD9_SM_3: LinkedIn
MD9_SM_4	Pinterest	MD9_SM_4: Pinterest
MD9_SM_5	Reddit	MD9_SM_5: Reddit
MD9_SM_6	Snapchat	MD9_SM_6: Snapchat
MD9_SM_7	TikTok	MD9_SM_7: TikTok
MD9_SM_8	Twitter	MD9_SM_8: Twitter
MD9_SM_9	WhatsApp	MD9_SM_9: WhatsApp
MD9_SM_10	YouTube	MD9_SM_10: YouTube
MD9_SM_11	Other (please specify): //TEXT BOX//	MD9_SM_11: Other



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Value	Value Label
1	Novor
<u></u>	Every few menths
2	Even four wooks
л	1 2 dave a wool
5	2 6 dave a wook
6	About appa a day
7	Sovoral timos a dav
	DEFLICED
100	Valid Skip

Item #: MD3\_SM\_Days Question Type: Numeric Open-End Variable Name: MD3\_SM\_Days

**Variable Text:** Social media includes the following platforms: Facebook, Instagram, LinkedIn, Pinterest, Reddit, Snapchat, TikTok, Twitter, WhatsApp, YouTube, etc.

How many <u>days per week</u> do you use social media? Variable Label: MD3\_SM\_Days

Value	Value Label
1-7	
-99	REFUSED
-100	VALID SKIP

Item #: MD9\_SM\_Hours

Question Type: Numeric Open-End

Variable Name: MD9\_SM\_Hours

**Variable Text:** Social media includes the following platforms: Facebook, Instagram, LinkedIn, Pinterest, Reddit, Snapchat, TikTok, Twitter, WhatsApp, YouTube, etc.



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# How many <u>hours per day</u> do you use social media? Variable Label: MD9\_SM\_Hours //PROGRAMMING NOTE : Ask if MD9\_SM>=6 (Marked) //

Value	Value Label
1-24	
-99	REFUSED
-100	VALID SKIP

Item #: MD12\_DISINFO\_1 Question Type: Single Punch

Variable Name: MD12\_DISINFO\_1

Variable Text: Lastly, we will ask you to recall whether media you consumed over the last week have said the following: COVID-19 is about as dangerous as a common flu.

Variable Label: MD12\_DISINFO\_1

Value	Value Label
0	No
1	Voc
100	Valid Skip

Item #: MD12\_DISINFO\_2 Question Type: Single Punch Variable Name: MD12\_DISINFO\_2

**Variable Text:** Lastly, we will ask you to recall whether media you consumed over the last week have said the following: Recent heart attacks among athletes have been attributed to COVID-19 vaccinations.

Variable Label: MD12\_DISINFO\_2

Value	Value Label
1	Voc
100	Valid Skip



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# Section 4: Your COVID-19 Experience

The following questions will ask about your experience with COVID-19. Your responses will be kept confidential.

# [Page Break]

Item #: COV1 Question type: Single punch Variable Name: COV1 Variable Text: Have you ever had/taken a COVID-19 test? Variable Label: COV1: Ever tested for COVID

Value	Value Label
0	No
1	Yes
2	I do not want to share this information.
-99	REFUSED

Item #: COV8\_1 Question type: Single punch Variable Name: COV8\_1 Variable Text: Have you ever tested positive for COVID-19? Variable Label: COV8\_1: Tested positive // Ask if COV1 (I tested) = 1 ("Yes"). //

Value	Value Label
0	No
1	Yes
2	I do not want to share this information.



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-99 REFUSED

Item #: COV8\_2 Question type: Single punch Variable Name: COV8\_2 Variable Text: How many <u>separate</u> times have you tested positive for COVID-19 (that is, tested positive, recovered, tested positive again)? Variable Label: COV8\_2: Number of times tested positive // Ask if COV8\_1 (I tested positive) = 1 ("Yes"). //

Value	Value Label
0	0 times
1	1 time
2	2 times
3	3 times
4	4 times
5	5+ times
-99	REFUSED

Item #: COV9a Question type: Multi punch Variable Name: COV9a

**Variable Text:** You stated that you tested positive for COVID-19 [IF COV8\_2>1, INSERT: multiple times]. When did you test positive? [IF COV8\_2=5, INSERT: *If you tested positive for COVID-19 more than five times, please note the first five times that you tested positive.*] **Variable Label:** COV9a: Tested dates

// Ask if COV8\_2 (Number of times tested positive) = 1 ("1 time") - 5 ("5+ times"). //

#### **DROPDOWNS**:

- 1. First time [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 2. Second time [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]



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- 3. Third time [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 4. Fourth time [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]
- 5. Fifth time [MONTH DROPDOWN][DAY DROPDOWN][YEAR DROPDOWN]

#### MONTH DROPDOWN VALUES:

Value	Value Label
1–12	January–December
-99	REFUSED
-100	VALID SKIP

# DAY DROPDOWN VALUES:

Value	Value Label
1–31	
-99	REFUSED
-100	VALID SKIP

# YEAR DROPDOWN VALUES:

Value	Value Label
2020–2023	
-99	REFUSED
-100	VALID SKIP

Item #: COV13 Question type: Single punch Variable Name: COV13 Variable Text: How severe was your [IF COV8\_2 ≥ 2, INSERT: latest] COVID-19 infection? Variable Label: COV13: Severity of your COVID // Ask if COV8\_1 (I tested positive) = 1 ("Yes"). //



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Valu	Value Label
е	
1	No symptoms or mild symptoms
2	Moderate symptoms, but did not seek health care
3	Moderate symptoms and sought health care
4	Severe symptoms and/or hospitalization
-99	REFUSED
-100	VALID SKIP

Item #: COV13a Question type: Single punch Variable Name: COV13c Variable Text: When you last had COVID-19, did you try to get any COVID-specific treatment?

COVID-specific treatments include antivirals (Paxlovid, Veklury, Lagevrio) and monoclonal antibodies (Bebtelovimab).

Variable Label: COV13a: COVID-19 treatment // Ask if COV8\_1 (I tested positive) = 1 ("Yes"). //

Value	Value Label
0	I did not try to get COVID-specific treatment.
1	I tried to get COVID-specific treatment but was not able to get it.
2	I was able to get COVID-specific treatment.
-99	REFUSED
-100	VALID SKIP

Item #: COV13b Question type: Single punch Variable Name: COV13b





**Variable Text:** People who test positive for COVID-19 usually recover from symptoms they may be experiencing within a couple of weeks. However, some individuals experience persistent or new symptoms, such as fatigue, shortness of breath, and/or brain fog, that last for several weeks or months. This phenomenon is commonly referred to as "Long COVID".

Do you think you have experienced symptoms of Long COVID? Variable Label: COV13b: Long COVID symptoms // Ask if COV8\_1 (I tested) = 1 ("Yes"). //

Value	Value Label
0	No, I do not think I have experienced symptoms of Long COVID.
1	Yes, I think I have experienced symptoms of Long COVID.
2	I do not want to share this information.
-99	REFUSED

Item #: COV16 Question type: Single punch Variable Name: COV16 Variable Text: Do you know anyone in your immediate social network (for example, friends, family, colleagues) who has been hospitalized for COVID-19? Variable Label: COV16: Know anyone in social network hospitalized for COVID

Value	Value Label
0	No
1	Yes
60	I do not want to share this information.
-99	REFUSED
-100	VALID SKIP



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Item #: COV18 Question type: Single punch Variable Name: COV18 Variable Text: Of the people you know who have had COVID-19, has anyone in your immediate social network (for example, friends, family, colleagues) died as a result of COVID-19?

Variable Label: COV18: Know anyone in social network died from COVID

Value	Value Label
0	No
1	Yes
60	I do not want to share this information.
-99	REFUSED
-100	VALID SKIP

# **Section 5: Other Health Conditions**

The following questions will ask about other health conditions that may be important when understanding your COVID-19 experience. Your responses will be kept confidential.

# [Page Break]

Item #: MOB1 Question Type: Grid Variable Text: People with certain health conditions may be more at risk of serious illness when contracting COVID-19. Has a health care provider (for example, primary care doctor) <u>ever</u> told you that you have any of the following conditions? *Select yes or no for each item.* // Randomize order of subitems except for MOB1\_19 ("Other, please specify:") and MOB1\_20 ("None of the above"). //



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# // Include soft prompt if MOB1\_19 (Other) = 1 ("Yes), but no text is entered. // // Deselect other items if MOB1\_20 is selected and vice versa. //

Variable Name	Variable Text	Variable Label
MOB1_1	High blood pressure or hypertension	MOB1_1: High blood pressure
MOB1_2	Diabetes or high blood sugar	MOB1_2: Diabetes
MOB1_3	High blood cholesterol level	MOB1_3: High cholesterol
MOB1_4	Cancer or a malignant tumor, excluding minor skin cancer	MOB1_4: Cancer
MOB1_5	Lung disease such as chronic bronchitis or emphysema	MOB1_5: Lung disease
MOB1_6	A heart attack, coronary heart disease, angina, congestive heart failure, or other heart problems	MOB1_6: Heart attack
MOB1_7	A stroke	MOB1_7: Stroke
MOB1_8	Any emotional, nervous, or psychiatric problem	MOB1_8: Psychiatric problem
MOB1_9	Alzheimer's disease	MOB1_9: Alzheimer's
MOB1_10	Dementia, senility, or any other serious memory impairment	MOB1_10: Dementia
MOB1_11	Arthritis or rheumatism	MOB1_11: Arthritis/rheumatism
MOB1_12	Asthma	MOB1_12: Asthma
MOB1_13	Cerebrovascular disease (affects blood vessels and blood supply to the brain)	MOB1_13: Cerebrovascular disease
MOB1_14	Chronic kidney disease	MOB1_14: Chronic kidney disease
MOB1_15	Sickle cell disease	MOB1_15: Sickle cell disease





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MOB1_16	Liver disease, including end-stage liver disease	MOB1_16: Liver disease
MOB1_17	A compromised immune system	MOB1_17: Compromised immune system
MOB1_18	Overweight or obesity	MOB1_18: Overweight/obesity
MOB1_19 [ANCHOR]	Other, please specify: [TEXTBOX]	MOB1_19: Other health conditions
MOB1_20 [ANCHOR]	None of the above	MOB_1_20: None of the above health conditions

Value	Value Label
0	No
1	Yes
-99	REFUSED



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# Section 6: More About You

The following questions will ask about your background, which may be important when understanding your COVID-19 experience.

# [Page Break]

Item #: DEM1a Question Type: Single Punch Variable Name: DEM1a Variable Text: Would you say that your primary source of income has changed in the past 4 months?

Variable Label: DEM1a: Employment status changed

Value	Value Label
0	No
1	Yes
-99	REFUSED

Item #: DEM1 Question Type: Single Punch Variable Name: DEM1 Variable Text: Which statement best describes your current employment status? Variable Label: DEM1: Employment status // Ask if DEM1a (Employment status changed) = 1 ("Yes") or -99 (REFUSED). //

Value	Value Label
1	Working – as a paid employee
2	Working – self-employed
3	Not working – on temporary layoff from a job
4	Not working – looking for work
5	Not working – retired
6	Not working – disabled
7	Not working – other
-99	REFUSED
-100	VALID SKIP



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Item #: INDUSTRY20 Question Type: Open-End Text Variable Name: DEM1

**Variable Text:** Now we want to ask you about the <u>type of industry</u> you worked in most recently. [If DEM1=1, 2, -99 ("Working..." or REFUSED) and DEM1a (Employment status changed) = 1, -99 ("Yes" or REFUSED)] What kind of business or industry best describes your current employer or business? Include the main activity, product, or service provided at the location where employed. (For example: elementary school, residential construction). Please enter 'Never Worked' if you have never worked.

[IF DEM1=3–7 ("Not working...") and DEM1a (Employment status changed) = 1, -99 ("Yes" or REFUSED)] What kind of business or industry best describes your last employer or business? Include the main activity, product, or service provided at the location where employed. (For example: elementary school, residential construction, student). Please enter 'Never Worked' if you have never worked.

Variable Label: DEM1: Employment status

Item #: DEM1b Question Type: Open-End Text Variable Name: DEM1b Variable Text: [If DEM1=1, 2, -99 ("Working..." or REFUSED) and DEM1a (Employment status changed) = 1, -99 ("Yes" or REFUSED)] What kind of work do you do for your current main job? [IF DEM1=3-7 ("Not working...") and DEM1a (Employment status changed) = 1, -99 ("Yes" or REFUSED)] What kind of work did you do for your last main job? By main job, we mean the job at which you usually work the most hours. Variable Label: DEM1: Employment status

Value	Value Label
60	Never worked (IF DEM1=3–7, -99 ("Not working") or REFUSED]

Item #: DEM2 Question Type: Open-End Numeric



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## Variable Name: DEM2

Variable Text: In the past 4 months, how many hours did you usually work per week? Variable Label: DEM2: Number of hours worked per week

// Ask if [DEM1 = 1, 2 ("Working...") and DEM1a (Employment status changed) = 1, -99 ("Yes"
or REFUSED)]. //

// Limit to 168 hours (24 hours x 7 days). Do not allow negative numbers. //

Value	Value Label
0–168	
-99	REFUSED
-100	VALID SKIP

Item #: DEM3 Question Type: Single Punch Variable Name: DEM3

**Variable Text:** Does where you work (for example, state/territory) designate your occupation as providing "essential" services? "Essential" may vary depending on where you live, but may include those who provide:

- Public health and safety (janitors and cleaners, registered nurses, police and sheriff's patrol officers, physicians and surgeons, EMT's and paramedics, pharmacists)
- Essential products (cashiers, hand laborers and freight/stock/material movers, delivery truck drivers and driver/sales workers, agricultural workers, food processing workers, postal service workers)
- Other infrastructure support (general maintenance and repair workers, engineers, electricians, computer support specialists, financial managers, plant and system operators, information security analysts, hazard materials removal workers)

#### Variable Label: DEM3: Essential service status

// Ask if [DEM1 = 1, 2 ("Working...") and DEM1a (Employment status changed) = 1, -99 ("Yes"
or REFUSED)]. //

Value	Value Label
0	No
1	Yes
-99	REFUSED
-100	VALID SKIP



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Item #: DEM4 Question Type: Single Punch Variable Name: DEM4

Variable Text: Are you now covered by any form of health insurance or health plan? A health plan would include any private insurance plan through your employer or a plan that you purchased yourself, as well as a government program like Medicare or Medicaid. Variable Label: DEM4: Health insurance status

Value	Value Label
0	No
1	Yes
-77	Don't know
-99	REFUSED

Item #: DEM7

Question Type: Open-End Numeric

Variable Name: DEM7

**Variable Text:** How many total people—adults and children—currently live in your household, including yourself? *Please enter a number.* 

Variable Label: DEM7: Total number of people in household

// Limit to whole numbers between 1–20. //

Value	Value Label
1-20	
-99	REFUSED

Item #: DEM8 Question Type: Open-End Numeric Variable Name: DEM8 Variable Text: How many people under 18 years old currently live in your household? *Please enter a number.* Variable Label: DEM8: Number of minors living in household

// Ask if DEM7 = 2–20. //

// Response cannot exceed total number of people living in household. //





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Value	Value Label
1–19	
-99	REFUSED
-100	VALID SKIP

Item #: DEM9

**Question Type:** Open-end numeric **Variable Name:** DEM9

**Variable Text:** Excluding yourself, how many people in your household work in occupations that are designated as providing "essential" services? "Essential" may vary depending on where you live, but may include those who provide:

- Public health and safety (janitors and cleaners, registered nurses, police and sheriff's patrol officers, physicians and surgeons, EMT's and paramedics, pharmacists)
- Essential products (cashiers, hand laborers and freight/stock/material movers, delivery truck drivers and driver/sales workers, agricultural workers, food processing workers, postal service workers)
- Other infrastructure support (general maintenance and repair workers, engineers, electricians, computer support specialists, financial managers, plant and system operators, information security analysts, hazard materials removal workers)

Variable Label: DEM9: Number of essential workers in household (excluding self) // Ask if DEM7 = 2–20. //

// Response cannot exceed total number of people in household, minus one. //

Value	Value Label
1-19	
-99	REFUSED
-100	VALID SKIP

Item #: DEM10 Question Type: Single Punch Variable Name: DEM10 Variable Text: Last year, that is in 2022, what was your total household income from all sources, before taxes? Variable Label: DEM10: Family income // Ask if P\_PARENT = 1. //



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Value	Value Label
1	Less than \$15,000
2	\$15,000 to \$24,999
3	\$25,000 to \$34,999
4	\$35,000 to \$49,999
5	\$50,000 to \$74,999
6	\$75,000 to \$99,999
7	\$100,000 to \$149,999
8	\$150,000 to \$199,999
9	\$200,000 and over
-99	REFUSED

# Item #: ATT17

# Question type: Grid

**Variable Text:** For the following years, did you receive a flu vaccine? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT17_0a	2022/2023 (this flu season)	ATT17_0a: Got flu vaccine in 2022/2023
ATT17_0b	2021/2022 (last flu season)	ATT17_0b: Got flu vaccine in 2021/2022
ATT17_1	2020/2021	ATT17_1: Got flu vaccine in 2020/2021
ATT17_2	2019/2020	ATT17_2: Got flu vaccine in 2019/2020

Value	Value Label
0	No
1	Yes
2	I prefer not to answer
3	I do not remember





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-99	REFUSED

Item #: ATT18 Question Type: Single punch Variable Name: ATT18 Variable Text: What is the likelihood you will get the flu vaccine within the next 12 months? Variable Label: ATT18: Intention to get flu vaccine

#### // Ask if ATT17\_0a ≠ 1. //

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely
-99	REFUSED

Item #: ATT17a Question type: Grid Variable Text: For the following years, did your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] receive a flu vaccine? *Select one response for each item.* 

Variable Name	Variable Text	Variable Label
ATT17a_1	2022/2023 (this flu season)	ATT17a_1: Child got flu vaccine in 2022/2023
ATT17a_2	2021/2022 (last flu season)	ATT17a_1: Child got flu vaccine in 2021/2022



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ATT17a_3	2020/2021	ATT17a_1: Child got flu vaccine in 2020/2021
ATT17a_4	2019/2020	ATT17a_2: Child got flu vaccine in 2019/2020

Value	Value Label
0	No
1	Yes
2	I prefer not to answer
3	I do not remember
-99	REFUSED

Item #: ATT18a Question Type: Single punch Variable Name: ATT18a Variable Text: What is the likelihood you will get your [IF CHILD\_AGE\_x >-99 INSERT: [CHILD\_AGE\_x]-year-old] [IF DOV\_DUPE\_x=0 INSERT: child] [IF DOV\_DUPE\_x=1 INSERT: children] the flu vaccine within the next 12 months? Variable Label: ATT18a: Intention to get flu vaccine // Ask if ATT17a\_1 (Child got flu vaccine in 2022/2023) ≠ 1 ("Yes"). //

Value	Value Label
1	Very unlikely
2	Somewhat unlikely
3	Neither likely nor unlikely
4	Somewhat likely
5	Very likely



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-99	REFUSED
-100	VALID SKIP

**NOTE:** The following items represent those asked by NORC if not already provided by panel registrants.

Item #: PID1 Question Type: Single Punch Variable Name: PID1 Variable Text: Do you consider yourself a Democrat, a Republican, an Independent, or none of these?

Variable Label:

Value	Value Label
1	Democrat
2	Republican
3	Independent
4	None of these
-99	REFUSED

Item #: PIDA Question Type: Single Punch Variable Name: PIDA Variable Text: Do you consider yourself a strong or not so strong Democrat? Variable Label: // Ask if PID1 = 1 (Democrat). //

Value	Value Label
1	Strong Democrat
2	Not so strong Democrat
-99	REFUSED
-100	VALID SKIP



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Item #: PIDB Question Type: Single Punch Variable Name: PIDB Variable Text: Do you consider yourself a strong or not so strong Republican? Variable Label: // Ask if PID1 = 2 (Republican). //

Value	Value Label
1	Strong Republican
2	Not so strong Republican
-99	REFUSED
-100	VALID SKIP

Item #: PIDi Question Type: Single Punch Variable Name: PIDi Variable Text: Do you lean more toward the Democrats or the Republicans? Variable Label: // Ask if PID1 = 3 (Independent) or 4 (None of these) or -99 (REFUSED). //

Value	Value Label
1	Lean Democrat
2	Lean Republican
3	Don't lean
-99	REFUSED
-100	VALID SKIP

Item #: D3 Question Type: Single Punch Variable Name: D3 Variable Text: Generally speaking, do you consider yourself to be a liberal, moderate, or conservative? Variable Label:



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Value	Value Label
1	Liberal
2	Moderate
3	Conservative
-99	REFUSED

Item #: D4 Question Type: Single Punch Variable Name: D4 Variable Text: Do you consider yourself: Variable Label: // Ask if D3 = 1 (Liberal). //

Value	Value Label
1	Very liberal
2	Somewhat liberal
-99	REFUSED
-100	VALID SKIP

Item #: D5 Question Type: Single Punch Variable Name: D5 Variable Text: Do you consider yourself: Variable Label: // Ask if D3 = 3 (Conservative). //

Value	Value Label
1	Very conservative
2	Somewhat conservative
-99	REFUSED
-100	VALID SKIP

