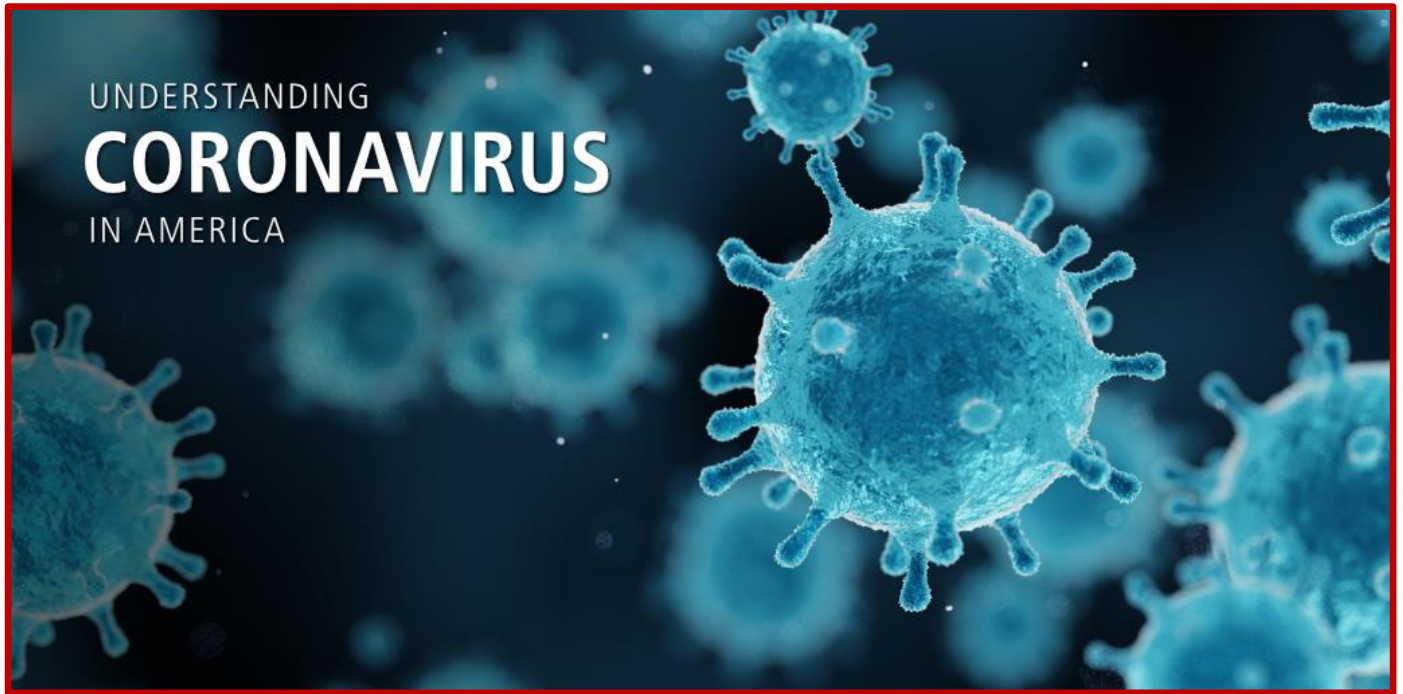


**Center for Economic and Social Research
Understanding America Study**



**Coronavirus Tracking Survey
Methodology and Selected Topline Results**

**UAS 266 – Wave 16
October 14 – November 10, 2020**

November 12, 2020 Release

Methodology

On April 1, 2020, USC's Center for Economic and Social Research (CESR) invited all active members of CESR's Understanding America Study (UAS 266) probability-based internet panel to participate in an ongoing coronavirus tracking survey.

This methodology and topline is associated with participants in Wave 15 of the tracking survey, administered from October 14 through November 10, 2020

Sample Information

A total of 6,181 adult residents of the U.S. participated in this wave and are included in the final UAS266 data file. Margin of sampling error for the full sample is +/-1.

A total of 7,832 panel members were eligible to be included in the weighted sample, resulting in a participation rate of 79% for this wave. The sample includes 100 who started but did not complete the survey.

Panel members included in the raw data (available upon request) but excluded from the weighted sample files were recruited via listed sample for a specific project and are not included in the topline estimates, or in the associated data files.

Specific sample sizes and sampling error information for subsamples are provided in the topline and crosstab tables. Sampling error calculations are at the 95% confidence level. Factors other than sampling error may affect results of any survey, including question wording, question order, mode, sample type, population coverage, and impact of current events.

Tracking Survey Design

Each panel member is randomized to respond on a pre-assigned day of the week, distributed so that our full sample is invited to participate over a 14-day period. Respondents have until their next assigned wave day (or 14 days) to complete the survey but receive an extra \$1 incentive for completing the survey on their assigned day. Most respondents participated on their assigned day of the wave, and earned the bonus incentive. The rest of the sample completed the survey after their assigned day but within their allotted 14-day window. Data for the full sample is thus not final until the end of a 28-day period, in this case November 10. Microdata files are released after each full wave.

Los Angeles County residents are invited to participate once a week, alternating between a long form survey which is administered to everyone across the country every two weeks, and a short-form survey administered only to LA County residents every two weeks. For the subset of long form and short form survey questions that are identical, data for the full LA County sample is final after a 21-day period, as LA County residents are given a week to respond to each survey. LA County sample files are available from uasdata.usc.edu/page/Covid-19+Home.

Interactive graphic results: The survey design allows us to provide daily updates to graphs on our tracking survey website Covid19Pulse.usc.edu. These are refreshed just after 3am PST every day of the week. On the site, the viewer can choose to view aggregated results from our national sample, and from our California and Los Angeles County sub-samples. The graphs may be run for overall results, or among categories of age, race/ethnicity, gender, education, and income, when sample size allows. We provide the aggregated data used to create the graphics in csv format, and the graphics files themselves are downloadable in several formats.

Survey questionnaires, topline, microdata files, and a press room are available on our UAS Covid19 data site at uasdata.usc.edu/page/Covid-19+Home

Questionnaire

Survey wording and question text are provided in this topline release, but for full wording including context, please refer to the associated codebook and questionnaire. For most questions, we rotated the order of response options, and/or questions to average out order effects. Respondents participated via computer, mobile device or tablet, at any time of day or night during the field period. The survey was conducted in the respondents' choice of English or Spanish.

Topline reports, codebook, and questionnaires associated with this release are available without need for registration at <https://uasdata.usc.edu/page/COVID-19+Corona+Virus>.

Weights

The method for creating sample weights for the tracking survey follows the general procedure for UAS surveys described in [CESR's online methodology documentation](#). Sample weights are constructed in two steps. First, we calculate a base weight that corrects for unequal probabilities of selection of different households into the UAS. Second, we generate post-stratification weights, which align sample distributions of key demographics, namely gender, race/ethnicity, age, education, and geographic location, with their population counterparts. Population benchmarks are derived from the Basic Monthly Current Population Survey (CPS). The provided sample weights bring the sample in line with the U.S. adult population, if the entire sample is used. The sample weights also provide alignment with the population of Los Angeles County residents, California residents excluding Los Angeles County, and U.S. excluding California, if these geographic sub-samples are selected.

About the Understanding America Study Internet Panel

The Understanding America Study (UAS) is an ongoing national research panel that started in 2014. We recruit panel members in waves from Marketing Systems Group frames of all household addresses in the United States. To ensure full coverage of the U.S. population, we provide internet-connected tablets to households that were not already online. Our panel includes U.S. residents who have cell phones, landlines, or no phone at all. It also includes a small number of respondents recruited from a listed sample, these participants are not included in weighted samples. Panel members are compensated for their participation.

For more information about the UAS panel, including weighting details; panel sampling procedures; recruitment protocols, survey and recruitment response rates; panel attrition rates; panel management protocols; and microdata files (including nonresponse and paradata), please visit the Understanding America Study panel website at <https://UASdata.usc.edu>.

About the Center for Economic and Social Research

The Center for Economic and Social Research (CESR), part of the USC Dornsife College of Letters, Arts and Sciences, conducts basic and applied research in economics, psychology, demography, education, and sociology. The center's name signifies the breadth of the research, which encompasses numerous disciplines, topics and methodologies. The Center's multi-disciplinary philosophy fosters a productive and innovative research environment focused on understanding and informing important societal issues.

Survey Team

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For questions about this survey, please contact uas-l@usc.edu

The USC Dornsife Center for Economic and Social Research is a proud member of the American Association for Public Opinion Research's [Transparency Initiative](#). The survey was funded by the USC Dornsife College of Arts, Letters and Sciences, the Bill & Melinda Gates Foundation, and many other donors.

Topline Report

Survey dates October 14 to November 10, 2020
Sample size 6,181 Adult U.S. Residents

This report provides the sample characteristics for the UAS 262 weighted national sample, as well as brief summaries of responses to the questions included in the data file. Full questionnaires, longitudinal and single data files, and other survey and panel information are available at UASdata.usc.edu.

National Sample Characteristics

The table below summarizes select characteristics of the full National sample, with and without survey weights.

| | National unweighted | National weighted |
|---------------------------------|------------------------|----------------------|
| Male | 41% | 48% |
| Age(18-34) | 17% | 24% |
| Age(35-54) | 38% | 38% |
| Age(55-64) | 21% | 18% |
| Age(65+) | 24% | 20% |
| Low education (HS or less) | 21% | 37% |
| Medium education (Some College) | 36% | 27% |
| High education (College degree) | 43% | 35% |
| HH income (\$0-24,999) | 19% | 22% |
| HH income (\$25,000-49,999) | 22% | 23% |
| HH income (\$50,000-74,999) | 19% | 19% |
| HH income (\$75,000 and above) | 40% | 36% |
| Non-Hispanic White | 67% | 63% |
| Non-Hispanic Black | 8% | 12% |
| Non-Hispanic Asian | 5% | 5% |
| Non-Hispanic Other | 5% | 4% |
| Hispanic/Latino | 15% | 17% |

Please refer to the topline results reported in the attached document for question-specific sample sizes and margins of sampling error. All differences among subgroups reported

Survey introduction:

Thank you for agreeing to participate in our ongoing survey which focuses on the impact of the novel coronavirus (COVID-19). We will send you a reminder to check in once every fourteen days, on [day of the week], to let us know how the coronavirus epidemic is affecting you. Most of the questions in this survey were asked in previous surveys. Thank you for answering them accurately again, to ensure we always have the most updated information.

1. COVID-19 Symptoms, Testing, and Medical Care

cr001: Have you experienced any of the following symptoms in the past 7 days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| cr001a: Fever or chills | 1.8 | 97.2 | 1.0 | 6161 | +/- 1 |
| cr001b: Runny or stuffy nose | 17.3 | 81.4 | 1.3 | 6162 | +/- 1 |
| cr001c: Chest congestion | 3.4 | 95.4 | 1.1 | 6156 | +/- 1 |
| cr001d: cough | 10.5 | 88.2 | 1.3 | 6159 | +/- 1 |
| cr001e: Sore throat | 5.7 | 93.3 | 1.0 | 6164 | +/- 1 |
| cr001f: Sneezing | 16.8 | 82.0 | 1.2 | 6161 | +/- 1 |
| cr001g: Muscle or body aches | 13.3 | 85.4 | 1.2 | 6156 | +/- 1 |
| cr001h: Headaches | 15.2 | 83.8 | 1.0 | 6159 | +/- 1 |
| cr001i: Fatigue or tiredness | 17.6 | 81.2 | 1.3 | 6158 | +/- 1 |
| cr001j: Shortness of breath | 5.6 | 93.1 | 1.3 | 6159 | +/- 1 |
| cr001k: Abdominal discomfort | 6.4 | 92.5 | 1.1 | 6157 | +/- 1 |
| cr001l: Vomiting | 1.0 | 98.1 | 0.9 | 6162 | +/- 1 |
| cr001m: Hair Loss | 3.1 | 95.3 | 1.7 | 6160 | +/- 1 |
| cr001n: Dry skin | 10.4 | 88.3 | 1.2 | 6161 | +/- 1 |
| cr001o: Body temperature higher than 100.4 F or 38.0 C | 0.8 | 97.9 | 1.3 | 6157 | +/- 1 |
| cr001p: Diarrhea | 5.6 | 93.5 | 0.9 | 6161 | +/- 1 |
| cr001q: Lost sense of smell | 1.1 | 97.8 | 1.2 | 6160 | +/- 1 |
| cr001r: Skin Rash | 2.0 | 96.9 | 1.1 | 6158 | +/- 1 |

cr002: Have you been tested for coronavirus since [date of previous survey]? If so, what was the result?

| | Tested Positive | Tested Negative | Tested Don't Know Result | Not Tested | Obs | MOSE |
|----------------------------|-----------------|-----------------|--------------------------|------------|------|-------|
| cr002: Tested for COVID-19 | 0.5 | 9.6 | 0.5 | 89.5 | 6161 | +/- 1 |

cr005: Whether or not you have had a coronavirus test, has a doctor or another healthcare professional diagnosed you as having or probably having the coronavirus since [date of previous survey] ?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---------------------------------------|-------|------|----------|------|-------|
| cr005: diagnosed with the coronavirus | 0.7 | 98.0 | 1.3 | 6159 | +/- 1 |

cr007: [if cr002 != 1 AND cr005 !=1] Do you think you have been infected with the coronavirus since [date of previous survey] ?

| | 1 Yes | 2 No | Obs | MOSE |
|--|-------|------|------|-------|
| cr007: think infected with coronavirus | 0.5 | 99.5 | 6114 | +/- 1 |

cr013: Do you currently have health insurance?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|------------------------------|--------------|-------------|-----------------|------------|-------------|
| cr013: have health insurance | 87.8 | 10.6 | 1.6 | 6158 | +/- 1 |

2. COVID-19 Knowledge, Expectations, and Behaviors**cr015: In the last seven days, have you done the following:**

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|--------------|-------------|-----------------|------------|-------------|
| cr015k: Had close contact (within 6 feet) with people who do not live with you | 66.1 | 32.2 | 1.7 | 6144 | +/- 1 |
| cr015a: Gone out to a bar, club, or other place where people gather | 13.0 | 85.9 | 1.2 | 6139 | +/- 1 |
| cr015b: Gone to the grocery store or pharmacy | 80.7 | 18.3 | 1.0 | 6149 | +/- 1 |
| cr015c: Gone to a friend, neighbor, or relative's residence (that is not your own) | 44.3 | 54.7 | 1.0 | 6145 | +/- 1 |
| cr015d: Had visitors such as friends, neighbors or relatives at your residence | 45.2 | 53.7 | 1.2 | 6145 | +/- 1 |
| cr015e: Attended a gathering with more than 10 people, such as a reunion, wedding | 19.2 | 79.7 | 1.1 | 6145 | +/- 1 |
| cr015f: Sought care from a hospital or health care facility | 8.4 | 90.5 | 1.1 | 6141 | +/- 1 |
| cr015g: Been placed in isolation or quarantine | 2.3 | 96.5 | 1.2 | 6146 | +/- 1 |
| cr015h: Remained in your residence at all times, except for essential activities or exercise | 37.7 | 60.7 | 1.6 | 6143 | +/- 1 |
| cr015i: Shared items like towels or utensils with other people | 26.0 | 72.6 | 1.4 | 6145 | +/- 1 |
| cr015j: Had close contact (within 6 feet) with people who live with you | 77.7 | 21.2 | 1.1 | 6145 | +/- 1 |
| cr015l: Gone outside to walk, hike, or exercise | 75.0 | 24.0 | 1.0 | 6143 | +/- 1 |
| cr015m: Attended a political rally, protest, or demonstration | 0.7 | 98.2 | 1.1 | 6140 | +/- 1 |
| cr015n: Attended an in-person religious service | 11.1 | 87.9 | 1.0 | 6141 | +/- 1 |
| cr015r: Traveled by airplane | 1.7 | 97.2 | 1.1 | 6146 | +/- 1 |
| cr015s: Traveled by public transportation (bus, subway, commuter rail, etc.) | 3.6 | 95.3 | 1.1 | 6144 | +/- 1 |

cr069: [if cr015a = 1 OR cr015b = 1 OR cr015c = 1 OR cr015d = 1 OR cr015e = 1 OR cr015f = 1 OR cr015k = 1 OR cr015l = 1 OR cr015m = 1 OR cr015n = 1 OR cr015r = 1 OR cr015s = 1] For each of the following activities, please indicate how often, if ever, you wore a mask or face covering.

| | Always | Most of the time | Sometimes | Rarely | Never | Unsure | Obs | MOSE |
|--|---------------|-------------------------|------------------|---------------|--------------|---------------|------------|-------------|
| cr069a: gone out to a bar, club, or other place where people gather | 26.3 | 23.0 | 20.8 | 11.0 | 18.9 | 0.1 | 748 | +/- 4 |
| cr069b: gone to the grocery store or pharmacy | 80.0 | 7.6 | 6.5 | 2.9 | 2.8 | 0.1 | 5100 | +/- 1 |
| cr069c: friend, neighbor, or other relative's residence | 7.4 | 9.7 | 17.1 | 18.9 | 46.6 | 0.3 | 2689 | +/- 2 |
| cr069d: visitors such as friends, neighbors, or relatives at residence | 6.7 | 5.9 | 15.6 | 17.2 | 54.2 | 0.4 | 2714 | +/- 2 |
| cr069e: attended a gathering with more than 10 people | 25.7 | 16.0 | 19.6 | 13.0 | 25.7 | 0.0 | 1131 | +/- 3 |
| cr069f: sought care from a hospital or health care facility | 83.1 | 5.4 | 2.6 | 6.7 | 1.1 | 1.1 | 541 | +/- 4 |
| cr069k: had close contact (within 6 feet) with people who do not live with you | 24.0 | 22.2 | 24.0 | 13.2 | 16.6 | 0.1 | 4116 | +/- 2 |
| cr069l: gone outside to walk, hike, or exercise | 11.4 | 9.3 | 14.7 | 14.0 | 50.3 | 0.4 | 4718 | +/- 1 |
| cr069n: attended an in-person religious service | 41.3 | 12.5 | 12.0 | 8.5 | 25.0 | 0.7 | 682 | +/- 4 |
| cr069r: traveled by airplane | 74.1 | 6.9 | 9.5 | 0.0 | 6.1 | 3.3 | 115 | +/- 9 |
| cr069s: traveled by public transportation (bus, subway, commuter rail, etc.) | 80.9 | 7.5 | 4.5 | 3.4 | 2.6 | 1.2 | 190 | +/- 7 |

cr070: We would like to learn your general opinion about wearing a mask or face covering. Do you agree or disagree with each of the following statements?

| | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree | Obs | MOSE |
|---|-------------------|----------|----------------------------|-------|----------------|------|-------|
| cr070a: Wearing a mask helps keep me safe from coronavirus | 5.5 | 8.8 | 21.6 | 33.7 | 30.4 | 6133 | +/- 1 |
| cr070b: Wearing a mask helps keep others safe from coronavirus | 4.4 | 5.1 | 17.8 | 34.2 | 38.4 | 6132 | +/- 1 |
| cr070c: Wearing a mask is dangerous to my health | 47.1 | 26.2 | 17.3 | 6.6 | 2.8 | 6133 | +/- 1 |
| cr070d: Wearing a mask is a political statement | 44.1 | 24.0 | 19.7 | 7.7 | 4.5 | 6134 | +/- 1 |
| cr070e: Wearing a mask is not needed because I am not infected | 45.5 | 28.3 | 18.6 | 4.8 | 2.8 | 6133 | +/- 1 |
| cr070f: Wearing a mask is not needed when I am with other people who are healthy | 35.4 | 29.6 | 22.3 | 8.6 | 4.1 | 6130 | +/- 1 |
| cr070g: Others may feel threatened if I cover my face | 40.2 | 34.6 | 19.9 | 4.3 | 1.0 | 6131 | +/- 1 |
| cr070h: I keep enough distance so that I don't need a mask | 33.9 | 30.4 | 24.3 | 8.9 | 2.6 | 6133 | +/- 1 |
| cr070i: We live in a free country and no one can force me to wear a mask | 33.2 | 20.8 | 24.7 | 14.3 | 6.9 | 6131 | +/- 1 |
| cr070j: I would like to wear a mask, but I cannot afford to buy one | 64.6 | 24.4 | 9.4 | 0.8 | 0.8 | 6134 | +/- 1 |
| cr070k: Wearing a mask is unnecessary because coronavirus is not a serious threat | 51.4 | 25.4 | 17.2 | 3.6 | 2.4 | 6131 | +/- 1 |
| cr070l: A mask is too uncomfortable to wear | 31.3 | 28.4 | 20.9 | 14.0 | 5.3 | 6135 | +/- 1 |

cr016: Which of the following have you done in the last seven days to keep yourself safe from coronavirus?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| cr016p: Worn a mask or other face covering | 90.5 | 8.1 | 1.4 | 6129 | +/- 1 |
| cr016o: Worked or studied at home | 43.0 | 54.4 | 2.6 | 6123 | +/- 1 |
| cr016m: Avoided eating at restaurants | 60.2 | 38.1 | 1.8 | 6127 | +/- 1 |
| cr016l: Prayed | 55.7 | 41.3 | 3.0 | 6126 | +/- 1 |
| cr016k: Avoided public spaces, gatherings, or crowds | 69.9 | 28.2 | 2.0 | 6129 | +/- 1 |
| cr016j: Avoided contact with people who could be high-risk | 75.7 | 17.3 | 6.9 | 6129 | +/- 1 |
| cr016g: Visited a doctor | 11.9 | 86.8 | 1.4 | 6124 | +/- 1 |
| cr016b: Washed your hands with soap or used hand sanitizer several times per day | 91.9 | 6.7 | 1.4 | 6126 | +/- 1 |

cr017a: Are Federal, state, or local governments currently encouraging you to limit non-essential travel?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|-------|------|----------|------|-------|
| cr017a: Encourage limiting non-essential travel | 42.8 | 36.9 | 20.3 | 6132 | +/- 1 |

cr018a: Are Federal, state, or local governments currently requiring you to limit non-essential travel?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|-------|------|----------|------|-------|
| cr018a: Require limiting non-essential travel | 18.8 | 61.3 | 19.9 | 6130 | +/- 1 |

cr019: How effective are the following actions for keeping you safe from coronavirus?

| | Extremely Ineffective | Somewhat Ineffective | Somewhat Effective | Extremely Effective | Unsure | Obs | MOSE |
|---|-----------------------|----------------------|--------------------|---------------------|--------|------|-------|
| cr019a: Wearing a face mask such as the one shown here | 4.3 | 6.0 | 30.6 | 52.0 | 7.0 | 6112 | +/- 1 |
| cr019b: Praying | 19.4 | 7.6 | 21.1 | 35.1 | 16.8 | 6114 | +/- 1 |
| cr019c: Washing your hands with soap or hand sanitizer | 1.4 | 1.5 | 22.0 | 71.1 | 4.0 | 6115 | +/- 1 |
| cr019d: Seeing a doctor if you feel sick | 5.0 | 14.1 | 45.3 | 28.8 | 6.9 | 6117 | +/- 1 |
| cr019f: Avoiding public spaces, gatherings, and crowds | 3.2 | 3.7 | 29.6 | 58.7 | 4.7 | 6117 | +/- 1 |
| cr019h: Avoiding hospitals and clinics | 3.8 | 11.4 | 45.6 | 31.4 | 7.9 | 6110 | +/- 1 |
| cr019i: Avoiding restaurants | 3.7 | 9.9 | 45.4 | 34.8 | 6.1 | 6114 | +/- 1 |
| cr019j: Avoiding travel | 3.2 | 6.6 | 40.3 | 43.7 | 6.2 | 6109 | +/- 1 |
| cr019e: Seeing a doctor if healthy but worry you were exposed | 17.1 | 26.4 | 33.2 | 14.8 | 8.5 | 6116 | +/- 1 |
| cr019g: Avoiding contact with people who could be high-risk | 2.9 | 2.7 | 28.4 | 60.9 | 5.1 | 6122 | +/- 1 |

cr020: How safe or unsafe are the following actions for avoiding exposure to coronavirus?

| | Extremely Safe | Somewhat Safe | Somewhat Unsafe | Extremely Unsafe | Unsure | Obs | MOSE |
|--|----------------|---------------|-----------------|------------------|--------|------|-------|
| cr020a: Grocery shopping | 6.2 | 45.6 | 38.5 | 4.9 | 4.8 | 6110 | +/- 1 |
| cr020b: Attending gatherings of more than 100 people | 4.1 | 6.8 | 18.7 | 65.8 | 4.5 | 6112 | +/- 1 |
| cr020c: Going to the hospital | 4.5 | 25.2 | 41.5 | 21.4 | 7.3 | 6110 | +/- 1 |
| cr020d: Dining in at restaurants | 4.4 | 25.1 | 39.0 | 25.4 | 6.2 | 6108 | +/- 1 |
| cr020e: Eating take-out meals from restaurants | 13.8 | 54.7 | 22.8 | 2.8 | 5.9 | 6110 | +/- 1 |
| cr020f: Visiting with relatives or friends in their home | 7.5 | 35.1 | 42.1 | 10.0 | 5.4 | 6109 | +/- 1 |
| cr020g: Handling packages that have been delivered | 11.4 | 47.2 | 31.2 | 3.1 | 7.1 | 6111 | +/- 1 |
| cr020h: Playing on playground equipment | 5.5 | 18.7 | 37.3 | 30.8 | 7.7 | 6106 | +/- 1 |
| cr020i: Touching door knobs, other surfaces in your home | 27.6 | 39.7 | 20.6 | 7.1 | 5.1 | 6113 | +/- 1 |
| cr020j: Interacting closely with other members of your HH | 30.2 | 47.7 | 14.7 | 2.0 | 5.5 | 6111 | +/- 1 |
| cr020k: Going outside to walk, hike, or exercise | 44.7 | 40.9 | 8.4 | 1.2 | 4.7 | 6111 | +/- 1 |
| cr020l: Eating or drinking in a place that provides table service and has implemented so | 6.2 | 37.9 | 36.9 | 13.2 | 5.9 | 6112 | +/- 1 |
| cr020m: Curb-side pick-up of store purchases | 16.4 | 57.0 | 19.5 | 1.5 | 5.6 | 6112 | +/- 1 |

cr021: We would like to ask about your family, as well as your close friends. How many family or close friends do you have? Only include people who are still alive, regardless of where they live.

| | Mean | Obs | MOSE |
|---|------|------|-------|
| cr021: how many family or close friends | 37.3 | 6088 | +/- 1 |

cr022: [if [number of friends] > 0] Of these people, how many do you think have been infected with the coronavirus?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| cr022: infected how many family or close friends | 1.8 | 5985 | +/- 1 |
| cr022b: died how many family or close friends | 0.1 | 5982 | +/- 1 |
| cr022a: hospitalized how many family or close friends | 0.3 | 5985 | +/- 1 |

cr022a: [if [number of friends] > 0] You said that you have [number of friends] family and close friends. Of these people, how many do you think have been hospitalized (spent at least one night in the hospital) from the coronavirus?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| cr022a: hospitalized how many family or close friends | 0.3 | 5985 | +/- 1 |

cr022b: [if [number of friends] > 0] You said that you have [number of friends] family and close friends. Of these people, how many do you think have died from the coronavirus?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| cr022b: died how many family or close friends | 0.1 | 5982 | +/- 1 |

3. COVID-19 Risk Perceptions**cr023: On a scale of 0 to 100 percent, what is the chance that you will get the coronavirus in the next three months? If you are not sure, please give your best guess.**

| | Mean | Obs | MOSE |
|--|------|------|-------|
| cr023: chance get coronavirus in next 3 months | 22.2 | 6107 | +/- 1 |
| cr023b: chance hospitalized if get coronavirus | 22.1 | 6107 | +/- 1 |

cr023b: If you do get the coronavirus, what is the percent chance you will be hospitalized (spend at least one night in the hospital) from it? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|--|------|------|-------|
| cr023b: chance hospitalized if get coronavirus | 22.1 | 6107 | +/- 1 |

cr024: If you do get the coronavirus, what is the percent chance you will die from it? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|------------------------------------|------|------|-------|
| cr024: chance die from coronavirus | 17.4 | 6107 | +/- 1 |

cr025: Do you agree or disagree with the following statements about childhood vaccines?

| | Strongly Disagree | Disagree | Agree | Strongly Agree | Obs | MOSE |
|---|-------------------|----------|-------|----------------|------|-------|
| cr025a: have many known harmful side effects | 29.5 | 43.4 | 22.0 | 5.1 | 6104 | +/- 1 |
| cr025b: Provide important benefits to society | 2.1 | 5.0 | 40.7 | 52.2 | 6101 | +/- 1 |
| cr025c: may lead to illness and death | 32.9 | 42.4 | 20.7 | 4.0 | 6102 | +/- 1 |
| cr025d: are useful and effective | 2.5 | 4.3 | 42.1 | 51.1 | 6102 | +/- 1 |

cr030: How likely are you to get vaccinated for coronavirus once a vaccine is available to the public?

| | Very unlikely | Somewhat unlikely | Somewhat likely | Very likely | Unsure | Obs | MOSE |
|--|---------------|-------------------|-----------------|-------------|--------|------|-------|
| cr030: how likely to get vaccinated for coronavirus once vaccination | 22.1 | 9.7 | 21.2 | 32.7 | 14.3 | 6106 | +/- 1 |

cr031: Do you agree or disagree with the following statements?

| | Strongly Disagree | Disagree | Agree | Strongly Agree | Obs | MOSE |
|---|-------------------|----------|-------|----------------|------|-------|
| cr031a: Most people believe that people with coronavirus are dangerous | 24.8 | 18.2 | 34.6 | 22.5 | 6099 | +/- 1 |
| cr031b: Most people believe that people who used to have coronavirus are dangerous | 35.6 | 36.0 | 24.7 | 3.7 | 6100 | +/- 1 |
| cr031c: Most people believe that having coronavirus is a sign of personal weakness | 59.9 | 27.1 | 11.2 | 1.8 | 6100 | +/- 1 |
| cr031d: If I caught the coronavirus, I would consider it a sign of my personal weakness | 72.0 | 18.8 | 7.3 | 1.9 | 6102 | +/- 1 |

4. Mental Health, Physical Health, and Substance Abuse

cr026: Out of the past 7 days, what is your best estimate of the number of days that you did each of the following activities?

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Obs | MOSE |
|--|------|------|------|------|------|------|-----|------|------|-------|
| cr026a: Drank alcohol | 59.6 | 11.5 | 8.4 | 6.6 | 3.8 | 3.1 | 1.5 | 5.6 | 6095 | +/- 1 |
| cr026b: Used cannabis products such as marijuana | 88.9 | 1.7 | 1.2 | 1.1 | 0.8 | 0.7 | 0.6 | 5.2 | 6098 | +/- 1 |
| cr026c: Used recreational drugs other than alcohol or cannabis products | 96.7 | 0.8 | 0.6 | 0.5 | 0.3 | 0.1 | 0.1 | 0.8 | 6098 | +/- 1 |
| cr026d: Meditated | 66.0 | 5.7 | 6.8 | 4.9 | 2.9 | 3.4 | 1.3 | 9.0 | 6099 | +/- 1 |
| cr026e: Got exercise | 17.9 | 8.7 | 13.9 | 15.9 | 11.2 | 11.7 | 5.2 | 15.5 | 6090 | +/- 1 |
| cr026f: Made time to relax | 11.4 | 10.6 | 13.9 | 11.3 | 8.4 | 7.6 | 3.1 | 33.7 | 6096 | +/- 1 |
| cr026g: Connected socially with friends or family | 10.0 | 6.7 | 9.7 | 10.4 | 8.5 | 8.6 | 4.4 | 41.7 | 6099 | +/- 1 |
| cr026h: Spent time posting or browsing on Facebook, Twitter, Instagram, etc. | 0.0 | 25.3 | 4.6 | 6.0 | 5.9 | 5.4 | 7.2 | 45.7 | 6098 | +/- 1 |
| cr026i: Had a phone call or video call with a family member or a friend | 11.6 | 8.4 | 14.6 | 13.9 | 9.6 | 9.1 | 4.1 | 28.7 | 6098 | +/- 1 |
| cr026j: Messaged or emailed with a family member or friend | 12.2 | 4.5 | 9.5 | 10.5 | 8.3 | 9.9 | 5.3 | 39.6 | 6101 | +/- 1 |
| cr026k: Spent time interacting with a family member or friend in person | 12.2 | 8.6 | 10.1 | 9.4 | 6.5 | 6.4 | 3.1 | 43.7 | 6096 | +/- 1 |
| cr026l: Smoked all or part of a cigarette | 85.4 | 0.8 | 0.8 | 0.7 | 0.2 | 0.7 | 0.3 | 11.0 | 6099 | +/- 1 |
| cr026m: Used an e-cigarette or vaping device to vape e-liquids with nicotine | 96.4 | 0.5 | 0.6 | 0.3 | 0.1 | 0.1 | 0.1 | 1.9 | 6100 | +/- 1 |

cr026a2: [if cr026a > 0] In the past seven days, how many alcoholic drinks did you have on a typical day when you drank alcohol?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| cr026a2: how many alcoholic drinks on typical day | 2.7 | 2584 | +/- 2 |

cr050m: [if respondent drank alcohol more than zero days and respondent is male] In the past seven days, on how many days did you drink 5 or more alcoholic beverages within a couple of hours?

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Obs | MOSE |
|---|------|------|-----|-----|-----|-----|-----|-----|------|-------|
| cr050m: male 5 or more alcoholic beverages within a couple of hours | 74.5 | 12.7 | 3.2 | 3.1 | 1.9 | 1.7 | 0.5 | 2.4 | 1245 | +/- 3 |

cr050f: [if respondent drank alcohol more than zero days and respondent is female] In the past seven days, on how many days did you drink 4 or more alcoholic beverages within a couple of hours?

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Obs | MOSE |
|---|------|------|-----|-----|-----|-----|-----|-----|------|-------|
| cr050f: female 4 or more alcoholic beverages within a couple of hours | 75.4 | 10.9 | 7.2 | 3.7 | 1.5 | 0.1 | 0.2 | 1.0 | 1340 | +/- 3 |

cr027: Over the past fourteen days, how often have you been bothered by any of the following problems?

| | Not at All | Several Days | More than Half | Nearly Everyday | Obs | MOSE |
|---|------------|--------------|----------------|-----------------|------|-------|
| cr027a: how often Feeling nervous, anxious, or on edge | 65.6 | 24.1 | 5.4 | 4.8 | 6095 | +/- 1 |
| cr027b: how often Not being able to stop or control worrying | 73.5 | 17.6 | 4.8 | 4.1 | 6096 | +/- 1 |
| cr027c: how often Feeling down, depressed, or hopeless | 71.1 | 19.6 | 5.1 | 4.2 | 6095 | +/- 1 |
| cr027d: how often Little interest or pleasure in doing things | 72.7 | 18.6 | 4.8 | 3.9 | 6096 | +/- 1 |

cr028: In the past fourteen days, how often have you felt:

| | Never | Almost Never | Sometimes | Fairly Often | Very Often | Obs | MOSE |
|--|-------|--------------|-----------|--------------|------------|------|-------|
| cr028a: That you were unable to control the important things in your life | 51.0 | 20.3 | 18.9 | 5.9 | 3.9 | 6084 | +/- 1 |
| cr028b: Confident about your ability to handle personal problems | 11.6 | 5.9 | 20.0 | 29.6 | 32.9 | 6086 | +/- 1 |
| cr028c: That things were going your way | 9.7 | 8.2 | 33.6 | 31.7 | 16.8 | 6090 | +/- 1 |
| cr028d: Difficulties were piling up so high that you could not overcome them | 51.9 | 24.2 | 17.3 | 3.9 | 2.7 | 6091 | +/- 1 |

cr053: How strongly do you agree with each of the following?

| | 1 Strongly disagree | 2 Disagree | 3 Neutral | 4 Agree | 5 Strongly agree | Obs | MOSE |
|---|---------------------|------------|-----------|---------|------------------|------|-------|
| cr053a: I tend to bounce back quickly after hard times | 2.5 | 10.3 | 27.7 | 45.8 | 13.7 | 6099 | +/- 1 |
| cr053b: I have a hard time making it through stressful events | 19.8 | 40.9 | 23.2 | 13.1 | 3.0 | 6096 | +/- 1 |
| cr053c: It does not take me long to recover from a stressful event | 4.0 | 15.3 | 26.5 | 43.2 | 11.0 | 6095 | +/- 1 |
| cr053d: It is hard for me to snap back when something bad happens | 19.8 | 41.4 | 22.9 | 13.3 | 2.6 | 6098 | +/- 1 |
| cr053e: I usually come through difficult times with little trouble | 3.0 | 12.6 | 29.8 | 44.3 | 10.3 | 6098 | +/- 1 |
| cr053f: I tend to take a long time to get over set-backs in my life | 19.2 | 41.7 | 24.4 | 12.2 | 2.6 | 6094 | +/- 1 |

cr054s: Have you ever been told by a doctor, nurse, or other health professional that you have any of the following medical conditions?

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| cr054s1: Diabetes | 88.0 | 12.0 | 6100 | +/- 1 |
| cr054s2: Cancer (other than skin cancer) | 94.0 | 6.0 | 6100 | +/- 1 |
| cr054s3: Heart disease | 93.7 | 6.3 | 6100 | +/- 1 |
| cr054s4: High blood pressure | 69.1 | 30.9 | 6100 | +/- 1 |
| cr054s5: Asthma | 88.0 | 12.0 | 6100 | +/- 1 |
| cr054s6: Chronic lung disease such as COPD or emphysema | 95.7 | 4.3 | 6100 | +/- 1 |
| cr054s7: Kidney disease | 97.3 | 2.7 | 6100 | +/- 1 |
| cr054s8: Autoimmune disorder such as rheumatoid arthritis or Crohns Disease | 94.7 | 5.3 | 6100 | +/- 1 |
| cr054s9: A mental health condition | 88.8 | 11.2 | 6100 | +/- 1 |
| cr054s10: Obesity | 83.4 | 16.6 | 6100 | +/- 1 |
| cr054s11: None of the above | 56.6 | 43.4 | 6100 | +/- 1 |

cr056: Which of the following mental health conditions has a doctor or another health professional ever told you that you have?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|-------|------|----------|------|-------|
| cr056a: An anxiety disorder | 17.1 | 79.6 | 3.3 | 6093 | +/- 1 |
| cr056b: Attention deficit hyperactivity disorder (ADHD) | 4.9 | 92.8 | 2.3 | 6094 | +/- 1 |
| cr056c: Bipolar disorder | 3.6 | 94.1 | 2.3 | 6090 | +/- 1 |
| cr056d: An eating disorder | 2.1 | 95.9 | 1.9 | 6094 | +/- 1 |
| cr056e: Depression or another depressive disorder | 19.5 | 77.7 | 2.8 | 6094 | +/- 1 |
| cr056f: Obsessive-compulsive disorder (OCD) | 3.5 | 93.8 | 2.7 | 6095 | +/- 1 |
| cr056g: Post-traumatic stress disorder (PTSD) | 6.8 | 90.4 | 2.8 | 6089 | +/- 1 |
| cr056h: Schizophrenia or another psychotic disorder | 0.9 | 97.2 | 1.9 | 6090 | +/- 1 |
| cr056i: other mental issue | 2.3 | 91.7 | 6.0 | 5987 | +/- 1 |

cr055: [If Yes to cr054] Did the doctor or other health professional first say that you have [CONDITION] before or after March 10, 2020?

| | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure | Obs | MOSE |
|--|-------------------------|------------------------|----------|------|-------|
| cr055a: diabetes | 97.0 | 1.2 | 1.8 | 759 | +/- 4 |
| cr055b: cancer (other than skin cancer) | 94.8 | 2.2 | 3.0 | 438 | +/- 5 |
| cr055c: heart disease | 98.4 | 0.9 | 0.7 | 402 | +/- 5 |
| cr055d: high blood pressure | 97.7 | 1.4 | 0.9 | 1962 | +/- 2 |
| cr055e: asthma | 99.0 | 0.7 | 0.3 | 726 | +/- 4 |
| cr055f: chronic lung disease such as COPD or emphysema | 98.7 | 0.6 | 0.7 | 249 | +/- 6 |
| cr055g: kidney disease | 94.0 | 2.0 | 4.0 | 166 | +/- 8 |

| | | | | | |
|---|------|-----|-----|------|-------|
| cr055h: an autoimmune disorder such as rheumatoid arthritis or Crohns disease | 95.5 | 1.4 | 3.1 | 373 | +/- 5 |
| cr055i: a mental health condition | 97.7 | 0.9 | 1.4 | 695 | +/- 4 |
| cr055j: obesity | 97.8 | 0.9 | 1.3 | 1122 | +/- 3 |

cr057: Did the doctor or other health professional first say that you have [CR056] before or after March 10, 2020?

| | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure | Obs | MOSE |
|--|-------------------------|------------------------|----------|------|-------|
| cr057a: since when an anxiety disorder | 96.6 | 1.0 | 2.4 | 1000 | +/- 3 |
| cr057b: since when attention deficit hyperactivity disorder (ADHD) | 95.5 | 1.8 | 2.7 | 249 | +/- 6 |
| cr057c: since when bipolar disorder | 96.5 | 2.6 | 0.9 | 176 | +/- 7 |
| cr057d: since when an eating disorder | 93.8 | 2.7 | 3.5 | 127 | +/- 9 |
| cr057e: since when depression or another depressive disorder | 97.3 | 0.9 | 1.8 | 1244 | +/- 3 |
| cr057f: since when obsessive-compulsive disorder (OCD) | 95.2 | 1.9 | 2.9 | 186 | +/- 7 |
| cr057g: since when post-traumatic stress disorder (PTSD) | 95.6 | 1.2 | 3.2 | 417 | +/- 5 |
| cr057i: since when other mental issue | 87.1 | 2.8 | 10.1 | 158 | +/- 8 |

cr058: In the past 7 days, how often have you felt lonely?

| | 1 Not at all or less than 1 day | 2 1-2 days | 3 3-4 days | 4 5-7 days | Obs | MOSE |
|---------------------------------------|---------------------------------|------------|------------|------------|------|-------|
| cr058: how often have you felt lonely | 70.4 | 16.6 | 7.0 | 6.0 | 6092 | +/- 1 |

cr071: We are interested in understanding how the coronavirus epidemic may be affecting the health of U.S. residents. About how much do you weigh?

| | Mean | Obs | MOSE |
|-----------------------|-------|------|-------|
| cr071: current weight | 189.4 | 6059 | +/- 1 |

cr059: Have you received any of the following services from a mental health provider in the past 14 days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|-------|------|----------|------|-------|
| cr059a: An in-person appointment | 5.1 | 93.7 | 1.2 | 6089 | +/- 1 |
| cr059b: A live video, phone, or chat interaction | 7.5 | 91.4 | 1.2 | 6091 | +/- 1 |
| cr059c: Non-live communication (such as by email) | 4.6 | 94.0 | 1.4 | 6092 | +/- 1 |

cr067: Since March 2020, how often have any of the following things happened to you in your day-to-day life because of your actual or perceived race, ethnicity, age, gender, health, income, education, religion, or some other personal characteristic?

| | 1 Almost every day | 2 At least once a week | 3 A few times a month | 4 Once a month or less | 5 Never | Obs | MOSE |
|--|--------------------|------------------------|-----------------------|------------------------|---------|------|-------|
| cr067a: You were treated with less courtesy or respect than other people | 1.2 | 2.1 | 2.8 | 7.5 | 86.4 | 6086 | +/- 1 |
| cr067b: You received poorer service than other people at restaurants or stores | 0.6 | 1.8 | 2.1 | 5.8 | 89.8 | 6085 | +/- 1 |
| cr067c: People acted as if they thought you were not smart | 0.9 | 2.5 | 3.3 | 5.9 | 87.4 | 6087 | +/- 1 |
| cr067d: People acted as if they were afraid of you | 0.6 | 1.4 | 2.7 | 4.6 | 90.7 | 6088 | +/- 1 |
| cr067e: You were threatened or harassed | 0.4 | 1.0 | 1.7 | 3.3 | 93.7 | 6090 | +/- 1 |

cr068s: [If cr067a!=Never | cr067b!=Never | cr067c!=Never | cr067d!=Never | cr067e!=Never] What do you think is the main reason for these experiences of poor treatment? You may check up to two main reasons.

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| cr068s1: Your ancestry, ethnicity, or national origin | 93.7 | 6.3 | 1114 | +/- 3 |
| cr068s2: Your gender | 83.4 | 16.6 | 1114 | +/- 3 |
| cr068s3: Your race | 73.0 | 27.0 | 1114 | +/- 3 |
| cr068s4: Your shade of skin color | 89.8 | 10.2 | 1114 | +/- 3 |
| cr068s5: Your age | 81.4 | 18.6 | 1114 | +/- 3 |
| cr068s6: Your religion | 96.5 | 3.5 | 1114 | +/- 3 |
| cr068s7: Your height | 97.6 | 2.4 | 1114 | +/- 3 |
| cr068s8: Your weight | 88.9 | 11.1 | 1114 | +/- 3 |
| cr068s9: Some other aspect of your physical appearance | 91.6 | 8.4 | 1114 | +/- 3 |
| cr068s10: Your sexual orientation | 97.4 | 2.6 | 1114 | +/- 3 |
| cr068s11: Your education or income level | 93.3 | 6.7 | 1114 | +/- 3 |
| cr068s12: A physical disability | 96.2 | 3.8 | 1114 | +/- 3 |
| cr068s13: Your physical health (or perceived physical health) | 94.8 | 5.2 | 1114 | +/- 3 |
| cr068s14: Your mental health (or perceived mental health) | 96.3 | 3.7 | 1114 | +/- 3 |
| cr068s15: Other, please specify | 82.7 | 17.3 | 1114 | +/- 3 |

cr029: Have any of the following things happened to you due to people thinking you might have the coronavirus since [date of previous survey] ?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| cr029a: You were treated with less courtesy and respect than other people | 3.3 | 91.4 | 5.3 | 6089 | +/- 1 |
| cr029b: You received poorer service than other people at restaurants or stores | 2.5 | 92.1 | 5.3 | 6090 | +/- 1 |
| cr029c: People acted as if they were afraid of you | 3.3 | 91.4 | 5.3 | 6089 | +/- 1 |
| cr029d: You were threatened or harassed | 0.9 | 94.6 | 4.5 | 6089 | +/- 1 |

cr060: Thinking about your sexual identity, how would you define yourself?

| | Homosexual or gay or lesbian or not straight | Bisexual | Heterosexual or straight or not gay | Some other description | Obs | MOSE |
|------------------------|--|----------|-------------------------------------|------------------------|------|-------|
| cr060: sexual identity | 2.6 | 3.4 | 91.3 | 2.8 | 6095 | +/- 1 |

cr061s: Thinking about your gender identity, how would you define yourself? (Check all that apply)

| | No | Yes | Obs | MOSE |
|---|-------|------|------|-------|
| cr061s1: Woman | 48.6 | 51.4 | 6097 | +/- 1 |
| cr061s2: Man | 51.9 | 48.1 | 6097 | +/- 1 |
| cr061s3: Trans woman | 100.0 | 0.0 | 6097 | +/- 1 |
| cr061s4: Trans man | 99.9 | 0.1 | 6097 | +/- 1 |
| cr061s5: Non-binary, gender-nonconforming, or genderqueer | 99.3 | 0.7 | 6097 | +/- 1 |
| cr061s6: Some other description (please specify) | 99.7 | 0.3 | 6097 | +/- 1 |

5. Labor Market Outcomes

Ir001: [If reported having job in previous wave] The next set of questions are about your primary job. If you have multiple jobs, think of the job in which you work the most hours or receive the most pay. You told us on [date of earlier survey] that you had a job. Which statement best reflects your current employment status.

| | Same Job | Lost Job and Looking | Temp Laid Off | Sick or Other Leave | Working at Different Job | Retired | None | Obs | MOSE |
|--------------------------|----------|----------------------|---------------|---------------------|--------------------------|---------|------|------|-------|
| Ir001: employment status | 97.1 | 0.5 | 0.4 | 0.4 | 0.9 | 0.5 | 0.3 | 3291 | +/- 2 |

Ir003aa: [If reported being laid off in previous wave] You told us on since [date of previous survey] that you were temporarily laid off from your job. Which statement best reflects your current employment status?

| | Resumed | Still Laid Off | Lost Job and Looking | Sick or Other Leave | New Job | None | Obs | MOSE |
|------------------------------------|---------|----------------|----------------------|---------------------|---------|------|-----|-------|
| Ir003aa: job status after laid off | 4.1 | 61.2 | 16.9 | 2.2 | 1.5 | 14.2 | 189 | +/- 7 |

Ir003cc: [If reported having retired in previous wave] You told us in [previous survey] that you were retired. Which statement best reflects your current employment status?

| | Still retired | Now have a job | Unemployed and looking | None of these | Obs | MOSE |
|-----------------------------------|---------------|----------------|------------------------|---------------|------|-------|
| Ir003cc: job status after retired | 98.3 | 0.4 | 0.4 | 0.9 | 1351 | +/- 3 |

Ir003dd: [If reported not in labor force in previous wave] You told us in [previous survey] that you were not in the labor force. Which statement best reflects your current employment status?

| | Still not in the labor force | Now have a job | Unemployed and looking | Retired | None of these | Obs | MOSE |
|--|------------------------------|----------------|------------------------|---------|---------------|-----|-------|
| Ir003dd: job status after not in labor force | 61.8 | 0.5 | 10.5 | 12.3 | 14.9 | 495 | +/- 4 |

Ir003: [If reported no job in previous wave] You told us on on [date of previous survey] that you did not have a job. Which statement best reflects your current employment status:

| | Still no Job | Now have job | None of these | I am retired | I am not in the labor force | Obs | MOSE |
|--------------------------------------|--------------|--------------|---------------|--------------|-----------------------------|-----|-------|
| Ir003: employment status prev no job | 78.2 | 5.8 | 10.6 | 2.3 | 3.0 | 635 | +/- 4 |

Ir004: Respondent is current employed - filled based on responses from Ir001 through Ir003a.

| | 1 Yes | 2 No | Obs | MOSE |
|------------------------------|-------|------|------|-------|
| Ir004: r currently has a job | 55.5 | 44.5 | 6098 | +/- 1 |

Ir005: [IF Ir004 = 1] In your primary job, are you self-employed or do you work for an employer?

| | 1 Self-employed | 2 Work for an employer | 3 Other (specify) | Ir005_other | Obs | MOSE |
|---|-----------------|------------------------|-------------------|-------------|------|-------|
| Ir005: self employed or work for employer | 9.8 | 89.4 | 0.8 | | 3321 | +/- 2 |

Ir019s: [IF Ir004 = 1] Do any of the following describe your primary job? Please check all that apply.

| | No | Yes | Obs | MOSE |
|--|------|------|------|-------|
| Ir019s1: Independent contractor (for example, freelance worker, Uber driver, Instacart | 91.5 | 8.5 | 3288 | +/- 2 |
| Ir019s2: On-call worker or day laborer | 94.4 | 5.6 | 3288 | +/- 2 |
| Ir019s3: Temporary agency worker | 99.0 | 1.0 | 3288 | +/- 2 |
| Ir019s4: Contract company worker | 84.8 | 15.2 | 3288 | +/- 2 |
| Ir019s5: None of the above | 29.1 | 70.9 | 3288 | +/- 2 |

Ir006: [IF Ir004 = 1] Out of the past seven days, how many days did you work at your job?

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Obs | MOSE |
|--|-----|-----|-----|-----|------|------|-----|-----|------|-------|
| Ir006: how many day work past seven days | 4.3 | 1.8 | 3.0 | 5.9 | 10.8 | 59.1 | 8.8 | 6.3 | 3320 | +/- 2 |

Ir008: [IF Ir004 = 1] Think of every day you worked in the past seven days. How many total hours did you work for pay across all the days?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| Ir008: home many hours work for pay past 7 days | 37.7 | 3310 | +/- 2 |

Ir009: [IF Ir004 = 1] Have your work hours been reduced since [date of previous survey] ?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| Ir009: hours reduced since previous survey | 5.6 | 93.0 | 1.4 | 3321 | +/- 2 |

Ir020: [if Ir005 = 2] Has your employer instructed you to work from home?

| | Never | Less than once per week | 1-2 times per week | Several times per week | Nearly every day | Every day | Obs | MOSE |
|---------|-------|-------------------------|--------------------|------------------------|------------------|-----------|------|-------|
| Ir020a: | 15.4 | 6.7 | 5.9 | 11.7 | 17.5 | 42.9 | 3846 | +/- 2 |

Ir007: [IF Ir004 = 1] Out of the past seven days, how many days did you work from home?

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Obs | MOSE |
|--|------|-----|-----|-----|-----|------|-----|-----|------|-------|
| Ir007: how many day work from home past seven days | 63.8 | 3.9 | 2.6 | 2.9 | 4.2 | 17.4 | 1.6 | 3.6 | 3321 | +/- 2 |

Ir010: [IF Ir004 = 1] How frequently are you paid for your job?

| | 1 Monthly | 2 Every two weeks | 3 Every week | 4 Every day | 5 Other (specify) Ir010_other | 6 Twice a month | Obs | MOSE |
|----------------------------|-----------|-------------------|--------------|-------------|-------------------------------|-----------------|------|-------|
| Ir010: how frequently paid | 10.7 | 45.2 | 17.8 | 1.2 | 3.0 | 22.1 | 3316 | +/- 2 |

Ir011: [IF Ir004 = 1] What was the amount on your most recent paycheck?

| | Mean | Obs | MOSE |
|------------------------------------|--------|------|--------|
| Ir011: amount most recent paycheck | 2334.5 | 3253 | +/- 2 |
| Ir011a: confirm paycheck amount | 3.1 | 101 | +/- 10 |

Ir012: [IF Ir004 = 1] Is that amount before or after taxes were withheld?

| | 1 Before taxes (gross) | 2 After taxes (net) | 3 Unsure | Obs | MOSE |
|-------------------------------------|------------------------|---------------------|----------|------|-------|
| Ir012: amount before or after taxes | 19.6 | 77.8 | 2.7 | 3226 | +/- 2 |

Ir011c: [If Ir010==4 | Ir010==5 | Ir005==1]. Overall, taking into account all sources of income related to your job(s) and/or business, what was your income or “take home pay” in the past month?

| | Mean | Obs | MOSE |
|------------------------------------|--------|-----|-------|
| Ir011c: takeaway amount last month | 4390.9 | 361 | +/- 5 |

Ir013: [IF Ir004 = 1] If you get sick, how many days can you stay home from your job and still get paid?

| | 0 | 1-7 | 8-14 | More than 14 | Obs | MOSE |
|--|------|------|------|--------------|------|-------|
| Ir013: how may days stay home and still get paid | 26.0 | 26.0 | 15.3 | 32.8 | 3317 | +/- 2 |

Ir014: [IF Ir013 > 1 AND Ir005 = 2] Do you require your employer's permission to use these sick days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| Ir014: require permission to use sick days | 47.1 | 44.8 | 8.1 | 2341 | +/- 2 |

Ir015: [IF Ir004 = 1] The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. What is the percent chance that you will lose your job because of the coronavirus within the next three months?

| | Mean | Obs | MOSE |
|---|------|------|-------|
| Ir015: percent chance you lose your job | 10.9 | 3317 | +/- 2 |

Ir016: [IF Ir004 = 2] Have you received unemployment insurance benefits in the past fourteen days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|-------|------|----------|------|-------|
| Ir016: received unemployment insurance past 14 days | 4.8 | 93.9 | 1.4 | 6086 | +/- 1 |

Ir017: [IF Ir016 = 1] How much did you receive in unemployment insurance in your most recent payment?

| | Mean | Obs | MOSE |
|--------------------------------------|-------|-----|-------|
| Ir017: amount unemployment insurance | 445.8 | 335 | +/- 5 |

Ir017a: [if Ir017>0 or Ir017bi = 1-5] How often do you expect to receive this amount?

| | Once every week | Once every two weeks | Once every month | Another interval | Unsure | Obs | MOSE |
|--|-----------------|----------------------|------------------|------------------|--------|-----|-------|
| Ir017a: how often receive unemployment insurance | 47.5 | 37.7 | 1.4 | 3.8 | 9.5 | 330 | +/- 5 |

Ir031: [If Ir016=no or unsure] Have you applied for unemployment insurance since February 2020?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| Ir031: applied for unemployment benefits since February 2020 | 7.2 | 91.5 | 1.3 | 5743 | +/- 1 |

Ir032_month: [if Ir031=yes] When did you apply? If you're not sure, just give your best guess. If you have applied more than once since February 2020, please tell us about the first time that you applied.

| | 1 February | 2 March | 3 April | 4 May | 5 June | 6 July | 7 August | 8 September | Obs | MOSE |
|---|------------|---------|---------|-------|--------|--------|----------|-------------|-----|-------|
| Ir032_month: month applied unemployment | 4.2 | 38.8 | 26.1 | 9.1 | 5.0 | 8.6 | 3.0 | 5.2 | 440 | +/- 5 |

Ir033: [if Ir016=no and Ir031=yes] Why haven't you received unemployment insurance benefits?

| | 1 My application was approved but I haven't been paid yet. | 2 My application was rejected. | 3 I am still waiting for my application to be approved. | 4 I am receiving benefits but have not been paid in the past fourteen days | 5 Other, please specify | 6 I went back to work | 7 I am still being paid by employer | 8 I did receive benefits at some point | Obs | MOSE |
|--------------------------------------|--|--------------------------------|---|--|-------------------------|-----------------------|-------------------------------------|--|-----|-------|
| Ir033: why not received unemployment | 4.1 | 13.3 | 10.7 | 4.8 | 4.6 | 30.9 | 2.0 | 29.6 | 440 | +/- 5 |

Ir034: [if Ir016=no and Ir031=no] Why haven't you applied for unemployment insurance benefits?

| | 1 I am currently working | 2 My former employer has not made me eligible | 3 I am not eligible for other reasons | 4 I am unsure how to apply | 5 I decided not to apply for other reasons | 6 Other, please specify | 7 I am retired | 8 I receive disability or Supplemental Security Income | 9 I am temporally on leave from my job /summer break / seasonal | Obs | MOSE |
|-------------------------------------|--------------------------|---|---------------------------------------|----------------------------|--|-------------------------|----------------|--|---|------|-------|
| Ir034: why not applied unemployment | 55.4 | 1.0 | 12.4 | 0.8 | 2.7 | 2.3 | 19.1 | 5.7 | 0.5 | 5250 | +/- 1 |

Ir019a: Thinking back to February 2020, were you employed by the government, employed by a private company, employed by a nonprofit organization, self-employed, not employed or retired?

| | Government | Private-for-profit company | Non-profit organization | Self-employed | Not employed | Retired | Obs | MOSE |
|---------------------------------------|------------|----------------------------|-------------------------|---------------|--------------|---------|------|-------|
| Ir019a: February 2020 employment type | 13.2 | 34.2 | 7.9 | 8.1 | 19.3 | 17.3 | 6094 | +/- 1 |

Ir021: [if Ir019a in [1,2,3]] About how many employees (including yourself) worked for this company or organization? If the company or organization has more than one location, add up all employees at the different locations.

| | Less than 5 | 5-14 | 15-24 | 25-49 | 50-99 | 100-499 | 500-1,000 | 1,000-5,000 | 5,000-50,000 | More than 50,000 | Unsure | Obs | MOSE |
|--------|-------------|------|-------|-------|-------|---------|-----------|-------------|--------------|------------------|--------|------|-------|
| Ir021: | 4.9 | 7.8 | 5.1 | 6.5 | 7.1 | 15.0 | 8.8 | 12.1 | 15.4 | 10.2 | 7.1 | 3308 | +/- 2 |

Ir022: [Ir019a = 4] Including yourself, how many people worked in your business or organization in February 2020?

| | 1(Just me) | 2-4 | 5-14 | 15-24 | 25-49 | 50-99 | 100-499 | 500-1,000 | 1,000-5,000 | 5,000-50,000 | More than 50,000 | Unsure | Obs | MOSE |
|--------|------------|------|------|-------|-------|-------|---------|-----------|-------------|--------------|------------------|--------|-----|-------|
| Ir022: | 57.3 | 21.6 | 7.4 | 2.8 | 1.2 | 0.9 | 1.4 | 1.3 | 0.6 | 0.5 | 1.3 | 3.6 | 543 | +/- 4 |

Ir020a: [if Ir019a in [1,2,3,4]] Some people have jobs that require them to interact with people face to face in the same location. Thinking back to February 2020, how often did your job require you to come within six feet of other people (such as customers, clients, patients, or coworkers)?

| | Never | Less than once per week | 1-2 times per week | Several times per week | Nearly every day | Every day | Obs | MOSE |
|---------|-------|-------------------------|--------------------|------------------------|------------------|-----------|------|-------|
| Ir020a: | 15.4 | 6.7 | 5.9 | 11.7 | 17.5 | 42.9 | 3846 | +/- 2 |

Ir026: [IF Ir004 = 1] How often does your job currently require you to come within six feet of other people (such as customers, clients, patients, or coworkers)?

| | 1 Never | 2 Less than once per week | 3 1-2 times per week | 4 Several times per week | 5 Nearly every day | 6 Every day | Obs | MOSE |
|--|---------|---------------------------|----------------------|--------------------------|--------------------|-------------|------|-------|
| Ir026: currently interaction within six feet | 25.5 | 8.1 | 7.9 | 8.6 | 12.1 | 37.7 | 3319 | +/- 2 |

Ir023: To encourage social distancing, some governments have imposed restrictions on some businesses and organizations. Since February 2020, has the government imposed any of the following restrictions on businesses or organizations like yours.

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| Ir023a: Ordered them to close completely | 14.1 | 77.5 | 8.3 | 3840 | +/- 2 |
| Ir023b: Ordered them to substantially limit operations | 34.7 | 55.9 | 9.4 | 3840 | +/- 2 |
| Ir023c: Ordered employees to work from home | 27.7 | 61.2 | 11.1 | 3840 | +/- 2 |

Ir024a: [if Ir023a = 1] Has the government allowed businesses or organizations like yours to reopen?

| | 1 Yes, completely | 2 Yes, partially or with restrictions | 3 No | 4 Unsure | Obs | MOSE |
|--------------------------------------|-------------------|---------------------------------------|------|----------|-----|-------|
| Ir024a: government allowed to reopen | 27.3 | 63.7 | 7.9 | 1.1 | 598 | +/- 4 |

Ir024b: [if Ir023b = 1] Has the government allowed businesses or organizations like yours to resume normal operations?

| | 1 Yes, completely | 2 Yes, partially or with restrictions | 3 No | 4 Unsure | Obs | MOSE |
|--|-------------------|---------------------------------------|------|----------|------|-------|
| Ir024b: government allowed to resume fully | 21.6 | 67.3 | 7.9 | 3.3 | 1390 | +/- 3 |

Ir024c: [if Ir023c = 1] Has the government allowed employees to stop working from home?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| Ir024c: government allowed to stop working from home | 50.0 | 33.8 | 16.2 | 1169 | +/- 3 |

Ir025: [if Ir019=1,2,3,4] Has the government identified your business or organization as “essential” during the coronavirus epidemic?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|--------------|-------------|-----------------|------------|-------------|
| Ir025: government identified business as essential | 64.6 | 23.9 | 11.5 | 3840 | +/- 2 |

6. Questions about Labor Market Status of Spouses and Partners**Ir026a: Are you married, or do you have a partner who you live with?**

| | 1 Yes | 2 No | Obs | MOSE |
|---------------------------------|--------------|-------------|------------|-------------|
| Ir026a: married or with partner | 64.9 | 35.1 | 6086 | +/- 1 |

Ir027: [if Ir026a = 1] Which statement best reflects the employment status of your spouse or partner in February 2020?

| | Employed and had a job | Unemployed and looking | Temporarily laid off | Sick or other leave | Not in the labor force | Retired | None of these | Obs | MOSE |
|--------|-------------------------------|-------------------------------|-----------------------------|----------------------------|-------------------------------|----------------|----------------------|------------|-------------|
| Ir027: | 55.6 | 3.7 | 3.3 | 0.7 | 10.6 | 19.3 | 6.8 | 3900 | +/- 2 |

Ir028: [if Ir026a = 1] Which statement best reflects the current employment status of your spouse or partner?

| | Employed and had a job | Unemployed and looking | Temporarily laid off | Sick or other leave | Not in the labor force | Retired | None of these | Obs | MOSE |
|--------|-------------------------------|-------------------------------|-----------------------------|----------------------------|-------------------------------|----------------|----------------------|------------|-------------|
| Ir028: | 57.8 | 5.5 | 1.9 | 0.8 | 10.7 | 20.9 | 2.4 | 3899 | +/- 2 |

Ir029_month: [if Ir027 = response and Ir028 = response and Ir027 != Ir028 then] When did the employment status of your spouse or partner change?

| | 1 | 2 February | 3 March | 4 April | 5 May | 6 June | 7 July | 8 August | Obs | MOSE |
|--|----------|-------------------|----------------|----------------|--------------|---------------|---------------|-----------------|------------|-------------|
| Ir029_month: month unemployment status changed | 22.2 | 27.0 | 13.5 | 14.5 | 4.6 | 5.2 | 5.5 | 7.5 | 622 | +/- 4 |

Ir030: [if not asked previously and Ir028 = 1] Have your spouse or partner hours been reduced since February 2020?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|-------------------------------------|--------------|-------------|-----------------|------------|-------------|
| Ir030: spouse/partner hours reduced | 22.6 | 75.1 | 2.3 | 2201 | +/- 2 |

Ir030a: [if Ir030 asked previously and Ir028 = 1] Have your spouse or partner hours been reduced since last survey?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--------------------------------------|--------------|-------------|-----------------|------------|-------------|
| Ir030a: spouse/partner hours reduced | 4.3 | 94.5 | 1.1 | 2158 | +/- 2 |

Ir035: [if Ir026a=yes] Has your spouse or partner received unemployment insurance benefits in the past fourteen days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|--------------|-------------|-----------------|------------|-------------|
| Ir035: spouse or partner received unemployment | 4.7 | 94.3 | 1.1 | 3900 | +/- 2 |

Ir036: Other than you and your spouse or partner, has anyone else in your household received unemployment insurance benefits in the past fourteen days?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|--------------|-------------|-----------------|------------|-------------|
| Ir036: anyone else in household received unemployment | 1.2 | 96.4 | 2.4 | 6085 | +/- 1 |

Ir037: [if Ir035==yes OR Ir036=yes] Over the past month, how much did you and other household members receive in total from Unemployment Insurance? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|--|-------------|------------|-------------|
| Ir037: unemployment household received | 1119.0 | 252 | +/- 6 |

7. Economic Insecurity

ei001: The coronavirus may cause economic challenges for some people regardless of whether they are actually infected. What is the percent chance you will run out of money because of the coronavirus in the next three months?

| | Mean | Obs | MOSE |
|--------------------------------|------|------|-------|
| ei001: chance run out of money | 14.1 | 6079 | +/- 1 |

ei002: In the past seven days, were you worried you would run out of food because of a lack of money or other resources?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| ei002: worried you would run out of food | 6.2 | 91.6 | 2.2 | 6085 | +/- 1 |

ei003: In the past seven days, did you eat less than you thought you should because of a lack of money or other resources?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|-------------------------|-------|------|----------|------|-------|
| ei003: did you eat less | 5.5 | 92.7 | 1.8 | 6085 | +/- 1 |

ei004: In the past seven days, did you go without eating for a whole day because of a lack of money or other resources?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|----------------------------------|-------|------|----------|------|-------|
| ei004: did you go without eating | 2.6 | 95.6 | 1.8 | 6085 | +/- 1 |

ei005: In the past month, did you or anyone in your household receive any of the following government benefits?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| ei005a: Medicaid | 13.1 | 84.1 | 2.8 | 6074 | +/- 1 |
| ei005b: Medicare | 23.7 | 73.4 | 3.0 | 6079 | +/- 1 |
| ei005c: Social Security | 25.1 | 72.4 | 2.5 | 6081 | +/- 1 |
| ei005d: Supplemental Security Income (SSI) | 4.5 | 93.2 | 2.3 | 6079 | +/- 1 |
| ei005e: Social Security Disability Insurance (SSDI) | 6.9 | 90.9 | 2.2 | 6079 | +/- 1 |
| ei005f: Special Supplemental Assistance Program for Women, Infants, and Children (WIC) | 2.7 | 95.6 | 1.7 | 6079 | +/- 1 |
| ei005g: Temporary Assistance for Needy Families (TANF) | 0.7 | 97.4 | 1.9 | 6079 | +/- 1 |
| ei005h: Supplemental Nutrition Assistance Program (SNAP or Food Stamps) | 12.8 | 85.2 | 2.0 | 6079 | +/- 1 |
| ei005i: Children's Health Insurance Program (CHIP) | 1.8 | 96.2 | 2.0 | 6077 | +/- 1 |
| ei005j: Housing Assistance (e.g. Section 8 or vouchers) | 1.7 | 96.3 | 1.9 | 6078 | +/- 1 |
| ei005k: Earned Income Tax Credit (EITC) | 0.7 | 97.3 | 2.0 | 6077 | +/- 1 |
| ei005l: Economic stimulus funds | 3.9 | 93.6 | 2.5 | 6078 | +/- 1 |
| ei005m: Aid for people or businesses affected by the coronavirus epidemic | 0.6 | 97.4 | 2.0 | 6080 | +/- 1 |

ei006: [IF ei005h = 1] Were you able to use your SNAP (Food Stamps) benefits at the grocery store?

| | 1 Yes | 2 No | 3 I did not try | Obs | MOSE |
|-------------------------|-------|------|-----------------|-----|-------|
| ei006: able to use SNAP | 96.5 | 0.8 | 2.7 | 663 | +/- 4 |

ei005inc_c: [If Social Security=yes] Over the past month (since [DATE ONE MONTH AGO]), how much did you and other household members receive from Social Security? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|---|--------|------|-------|
| ei005inc_c: how much received social security | 1845.3 | 1704 | +/- 2 |

ei005inc_d: [If Supplemental Security Income=yes] Over the past month (since [DATE ONE MONTH AGO]), how much did you and other household members receive from Supplemental Security Income (SSI)? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|--|-------|-----|-------|
| ei005inc_d: how much received Supplemental Security Income (SSI) | 609.2 | 245 | +/- 6 |

ei005inc_e: [If Social Security Disability Insurance =yes] Over the past month (since [DATE ONE MONTH AGO]), how much did you and other household members receive from Social Security Disability Insurance (SSDI)? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|---|--------|-----|-------|
| ei005inc_e: how much received Social Security Disability Insurance (SSDI) | 1108.5 | 375 | +/- 5 |

ei005inc_h: [If SNAP=yes] Over the past month (since [DATE ONE MONTH AGO]), how much did your household receive in SNAP or Food Stamps benefits? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|--|-------|-----|-------|
| ei005inc_h: how much received SNAP or Food Stamps benefits | 293.6 | 652 | +/- 4 |

ei007: Did you file a tax return this year or last year?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|------------------------|-------|------|----------|------|-------|
| ei007: file tax return | 83.0 | 15.4 | 1.6 | 6092 | +/- 1 |

ei008: Do you owe money on student loans?

| | 1 Yes | 2 No | Obs | MOSE |
|-----------------------------------|-------|------|------|-------|
| ei008: owe money on student loans | 17.4 | 82.6 | 6083 | +/- 1 |

ei009: [IF ei008 = 1] Have you received permission from your lender to delay or reduce payment on your student loans?

| | 1 Yes | 2 No | Obs | MOSE |
|---|-------|------|------|-------|
| ei009: permission to delay payment on student loans | 68.8 | 31.2 | 1068 | +/- 3 |

ei010: [IF ei008 = 1] In the past month, did you miss or delay payment on your student loans, or did you pay less than the full amount?

| | 1 Yes | 2 No | Obs | MOSE |
|-----------------------------------|-------|------|------|-------|
| ei010: missed payment in the past | 44.0 | 56.0 | 1068 | +/- 3 |

ei011: Do you have a mortgage?

| | 1 Yes | 2 No | Obs | MOSE |
|-------------------------------|-------|------|------|-------|
| ei011: do you have a mortgage | 38.2 | 61.8 | 6082 | +/- 1 |

ei012: [IF ei011 = 1] Have you received permission from your lender to delay or reduce payment on your mortgage?

| | 1 Yes | 2 No | Obs | MOSE |
|---|-------|------|------|-------|
| ei012: permission to delay mortgage payment | 17.2 | 82.8 | 2447 | +/- 2 |

ei013: [IF ei011 = 1] In the past month, did you miss or delay payment on your mortgage, or did you pay less than the full amount?

| | 1 Yes | 2 No | Obs | MOSE |
|---|-------|------|------|-------|
| ei013: past month delay payment on mortgage | 6.4 | 93.6 | 2447 | +/- 2 |

ei014: Do you rent your primary residence?

| | 1 Yes | 2 No | Obs | MOSE |
|-------------------------------|--------------|-------------|------------|-------------|
| ei014: rent primary residence | 29.0 | 71.0 | 6085 | +/- 1 |

ei015: [IF ei014 = 1] Have you received permission from your landlord to delay or reduce payment of your rent?

| | 1 Yes | 2 No | Obs | MOSE |
|---|--------------|-------------|------------|-------------|
| ei015: permission to delay or reduce rent payment | 11.1 | 88.9 | 1720 | +/- 2 |

ei016: [IF ei014 = 1] In the past month, did you miss or delay payment of your rent, or did you pay less than the full amount?

| | 1 Yes | 2 No | Obs | MOSE |
|--|--------------|-------------|------------|-------------|
| ei016: past month missed or delay rent payment | 8.4 | 91.6 | 1720 | +/- 2 |

ei017: How confident are you that you could come up with \$2,000 if an unexpected need arose within the next month?

| | Certain Yes | Probably | Probably Not | Certain No | Don't know | Prefer not to say | Obs | MOSE |
|----------------------|--------------------|-----------------|---------------------|-------------------|-------------------|--------------------------|------------|-------------|
| ei017: How confident | 55.4 | 12.2 | 4.8 | 14.6 | 7.2 | 5.8 | 6081 | +/- 1 |

ei018: Suppose now you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay this expense? If you would use more than one method, please select all that apply.

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|--------------|-------------|-----------------|------------|-------------|
| ei018a: By putting it on my credit card and paying it off in full at the next statement | 42.9 | 49.9 | 7.2 | 6064 | +/- 1 |
| ei018b: By putting it on my credit card and paying it off over time | 27.1 | 66.2 | 6.6 | 6054 | +/- 1 |
| ei018c: With the money currently in my checking/savings account or with cash | 58.5 | 34.3 | 7.2 | 6064 | +/- 1 |
| ei018d: Using a bank loan or line of credit | 8.9 | 84.3 | 6.8 | 6064 | +/- 1 |
| ei018e: By borrowing from a friend or family member | 17.4 | 73.8 | 8.8 | 6062 | +/- 1 |
| ei018f: Using a payday loan, deposit advance, or overdraft | 3.1 | 90.6 | 6.3 | 6068 | +/- 1 |
| ei018g: By selling something | 13.7 | 77.7 | 8.6 | 6068 | +/- 1 |
| ei018h: I wouldn't be able to pay for the expense right now | 11.8 | 76.6 | 11.6 | 6067 | +/- 1 |

ei019: In the past seven days, has anything belonging to you been stolen, such as a wallet or purse, clothing, jewelry, things in your home, or things in your vehicle?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|--------------|-------------|-----------------|------------|-------------|
| ei019: something been stolen in last 7 days | 0.7 | 97.3 | 2.0 | 6081 | +/- 1 |

ei030: Since April 1, have you been evicted or foreclosed, received an eviction or foreclosure notice, or been told by a landlord to move from your residence?

| | Yes, I have been or currently am in process | Yes, I have received written notice | Yes, I have received oral notice but not written | No | Does not apply | Obs | MOSE |
|--|--|--|---|-----------|-----------------------|------------|-------------|
| ei030: have you been evicted or foreclosed, received an eviction or foreclosure notice | 0.3 | 0.3 | 0.3 | | 51.5 | 6082 | +/- 1 |
| | | | | 47.6 | | | |

ei031: [if ei030 is NOT Yes, I have been or am currently being, evicted or foreclosed from my residence] What is the percent chance that you will be evicted, go into foreclosure, or be forced by a landlord to move from your current residence in the next thirty days? If you are not sure, please give your best guess.

| | Mean | Obs | MOSE |
|-------------------------------|-------------|------------|-------------|
| ei031: chance will be evicted | 7.5 | 2976 | +/- 2 |

8. Crime**ei020: Do you agree or disagree with each of the following statements?**

| | 1 Strongly disagree | 2 Disagree | 3 Agree | 4 Strongly agree | Obs | MOSE |
|---------------------------------|---------------------|------------|---------|------------------|------|-------|
| ei020: My neighborhood is clean | 2.7 | 7.4 | 52.4 | 37.5 | 6077 | +/- 1 |

ei021: Do you agree or disagree with each of the following statements?

| | 1 Strongly disagree | 2 Disagree | 3 Agree | 4 Strongly agree | Obs | MOSE |
|---|---------------------|------------|---------|------------------|------|-------|
| ei021: There is too much crime in my neighborhood | 42.6 | 43.6 | 10.9 | 2.9 | 6078 | +/- 1 |

ei022: Do you agree or disagree with each of the following statements?

| | 1 Strongly disagree | 2 Disagree | 3 Agree | 4 Strongly agree | Obs | MOSE |
|---|---------------------|------------|---------|------------------|------|-------|
| ei022: Vandalism is common in my neighborhood | 44.5 | 44.3 | 8.6 | 2.6 | 6078 | +/- 1 |

ei023: Do you agree or disagree with each of the following statements?

| | 1 Strongly disagree | 2 Disagree | 3 Agree | 4 Strongly agree | Obs | MOSE |
|---|---------------------|------------|---------|------------------|------|-------|
| ei023: There are too many people hanging around on the streets near my home | 44.6 | 41.5 | 10.7 | 3.2 | 6078 | +/- 1 |

9. Social Security**ss001: [If current age > 49 AND current age < 70] Do you currently receive social security retirement benefits?**

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| ss001: currently receive social security retirement benefits | 23.7 | 75.2 | 1.1 | 2464 | +/- 2 |

ss002_year: [if ss001 = 2] At what age do you plan to begin claiming Social Security retirement benefits?

| | Mean | Obs | MOSE |
|--------------------------------|------|------|-------|
| ss002_year: year plan to claim | 66.1 | 1094 | +/- 3 |

ss003: [if lr016 = 1] For how many more months do you think you will continue to receive unemployment insurance benefits? If you are unsure, please give your best guess.

| | Mean | Obs | MOSE |
|---|------|-----|--------|
| ss003: how many months more unemployment benefits | 2.4 | 105 | +/- 10 |

ss004s: [if lr016 = 1] What do you plan to do if your unemployment benefits run out?

| | No | Yes | Obs | MOSE |
|---|------|------|-----|--------|
| ss004s1: Try to find a job | 39.8 | 60.2 | 106 | +/- 10 |
| ss004s2: Claim my Social Security retirement benefits | 92.1 | 7.9 | 106 | +/- 10 |
| ss004s3: Apply for disability benefits | 97.0 | 3.0 | 106 | +/- 10 |
| ss004s4: Apply for benefits from a different government program | 95.0 | 5.0 | 106 | +/- 10 |
| ss004s5: Use personal savings from IRA or similar accounts | 95.4 | 4.6 | 106 | +/- 10 |
| ss004s6: Use personal savings from other sources | 83.7 | 16.3 | 106 | +/- 10 |
| ss004s7: Get help from friends or family members | 95.2 | 4.8 | 106 | +/- 10 |
| ss004s8: Other, please specify | 82.6 | 17.4 | 106 | +/- 10 |

10. Essential Workers

cv7a: [if respondent is currently employed] Does your job require you to work outside the home (e.g., health care worker, child care worker, grocery worker, etc.)?

| | 1 Yes | 2 No | 3 I don't know | Obs | MOSE |
|------------------------|-------|------|----------------|------|-------|
| cv7a: essential worker | 57.1 | 41.8 | 1.1 | 3318 | +/- 2 |

ucb006: [if respondent is not currently employed] Were you employed on March 1, 2020?

| | 1 Yes | 2 No | Obs | MOSE |
|----------------------------------|-------|------|------|-------|
| ucb006: employed on March 1 2020 | 18.8 | 81.2 | 2760 | +/- 2 |

cv7a1: [if respondent was previously employed and not currently employed] Did your previous job require you to work outside the home (e.g., health care worker, child care worker, grocery worker, etc.)?

| | 1 Yes | 2 No | 3 I don't know | Obs | MOSE |
|------------------------------|-------|------|----------------|-----|-------|
| cv7a1: were essential worker | 61.3 | 34.9 | 3.8 | 513 | +/- 4 |

ind1s: [if cv7a = 1 or cv7a1 = 1] Think about the industry in which you currently work/used to work. Which of the following industries is/was it?

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| ind1s_1: 11 Farming/Agriculture, Forestry, Fishing and Hunting, and Animal Production | 97.4 | 2.6 | 2138 | +/- 2 |
| ind1s_2: 21 Mining, Quarrying, and Oil and Gas Extraction | 99.2 | 0.8 | 2138 | +/- 2 |
| ind1s_3: 22 Utilities, Waste Management, and Remediation Services | 98.4 | 1.6 | 2138 | +/- 2 |
| ind1s_4: 23 Construction and Specialty Contractors (such as Plumbing and Electrical | 93.0 | 7.0 | 2138 | +/- 2 |
| ind1s_5: 24 Administrative and Support Services (such as Call Centers, Security, La | 95.9 | 4.1 | 2138 | +/- 2 |
| ind1s_6: 31 Factory/Manufacturing/Woodworking | 92.0 | 8.0 | 2138 | +/- 2 |
| ind1s_7: 42 Wholesale Trade | 99.5 | 0.5 | 2138 | +/- 2 |
| ind1s_8: 44 Retail/Stores/Shopping (including Online Retail) | 91.5 | 8.5 | 2138 | +/- 2 |
| ind1s_9: 48 Delivery Services, Warehousing, and Transportation (including Air, Rail | 92.5 | 7.5 | 2138 | +/- 2 |
| ind1s_10: 51 Information (including Publishing, Media, Telecom, Internet Search, and | 99.5 | 0.5 | 2138 | +/- 2 |
| ind1s_11: 52 Finance, Banking, and Insurance | 98.1 | 1.9 | 2138 | +/- 2 |
| ind1s_12: 53 Real Estate and Property Management | 98.0 | 2.0 | 2138 | +/- 2 |
| ind1s_13: 54 Professional, Scientific, Technical, and Business Services (including E | 95.2 | 4.8 | 2138 | +/- 2 |
| ind1s_14: 55 Management of Companies and Enterprises | 99.9 | 0.1 | 2138 | +/- 2 |
| ind1s_15: 60 Child Day Care Services | 98.7 | 1.3 | 2138 | +/- 2 |
| ind1s_16: 61 Education and Tutoring | 89.8 | 10.2 | 2138 | +/- 2 |
| ind1s_17: 62 Health Care (including Elder Care, Home Health Care) | 82.7 | 17.3 | 2138 | +/- 2 |
| ind1s_18: 71 Arts, Entertainment, and Recreation (including Fitness and Gambling) | 97.2 | 2.8 | 2138 | +/- 2 |
| ind1s_19: 72 Accommodation and Food Services (including Hotels, Restaurants, and Bar | 96.2 | 3.8 | 2138 | +/- 2 |
| ind1s_20: 80 Repairs and Maintenance | 96.5 | 3.5 | 2138 | +/- 2 |
| ind1s_21: 81 Personal Services (including Beauty, Pet Care, and Household) | 98.0 | 2.0 | 2138 | +/- 2 |
| ind1s_22: 82 Community/Non-Profit Organizations (including Religious and Political O | 97.7 | 2.3 | 2138 | +/- 2 |
| ind1s_23: 92 Public Administration and Public Safety (including Police and Fire Figher) | 95.1 | 4.9 | 2138 | +/- 2 |
| ind1s_24: 93 Armed Forces | 98.5 | 1.5 | 2138 | +/- 2 |

ucb005: Do you live with anyone whose job requires him or her to work outside the home (e.g., healthcare worker, child care worker, grocery worker, etc.)?

| | 1 Yes | 2 No | 3 I don't know | Obs | MOSE |
|------------------------------------|-------|------|----------------|------|-------|
| ucb005: live with essential worker | 21.6 | 75.2 | 3.1 | 3935 | +/- 2 |

ind1as: [if ucb005 = 1] Think about the industry in which this person currently works. Which of the following industries is it?

| | No | Yes | Obs | MOSE |
|--|------|------|-----|-------|
| ind1as_1: 11 Farming/Agriculture, Forestry, Fishing and Hunting, and Animal Product | 96.5 | 3.5 | 843 | +/- 3 |
| ind1as_2: 21 Mining, Quarrying, and Oil and Gas Extraction | 97.8 | 2.2 | 843 | +/- 3 |
| ind1as_3: 22 Utilities, Waste Management, and Remediation Services | 98.1 | 1.9 | 843 | +/- 3 |
| ind1as_4: 23 Construction and Specialty Contractors | 91.3 | 8.7 | 843 | +/- 3 |
| ind1as_5: 24 Administrative and Support Services (such as Call Centers, Security, L | 96.6 | 3.4 | 843 | +/- 3 |
| ind1as_6: 31 Factory/Manufacturing/Woodworking | 90.0 | 10.0 | 843 | +/- 3 |
| ind1as_7: 42 Wholesale Trade | 98.8 | 1.2 | 843 | +/- 3 |
| ind1as_8: 44 Retail/Stores/Shopping (including Online Retail) | 88.7 | 11.3 | 843 | +/- 3 |
| ind1as_9: 48 Delivery Services, Warehousing, and Transportation (including Air, Rai | 91.6 | 8.4 | 843 | +/- 3 |
| ind1as_10: 51 Information (including Publishing, Media, Telecom, Internet Search, an | 98.9 | 1.1 | 843 | +/- 3 |
| ind1as_11: 52 Finance, Banking, and Insurance | 98.7 | 1.3 | 843 | +/- 3 |
| ind1as_12: 53 Real Estate and Property Management | 99.0 | 1.0 | 843 | +/- 3 |
| ind1as_13: 54 Professional, Scientific, Technical, and Business Services (including | 94.8 | 5.2 | 843 | +/- 3 |
| ind1as_14: 55 Management of Companies and Enterprises | 99.0 | 1.0 | 843 | +/- 3 |
| ind1as_15: 60 Child Day Care Services | 98.2 | 1.8 | 843 | +/- 3 |
| ind1as_16: 61 Education and Tutoring | 93.8 | 6.2 | 843 | +/- 3 |
| ind1as_17: 62 Health Care (including Elder Care, Home Health Care) | 85.0 | 15.0 | 843 | +/- 3 |
| ind1as_18: 71 Arts, Entertainment, and Recreation (including Fitness and Gambling) | 99.7 | 0.3 | 843 | +/- 3 |
| ind1as_19: 72 Accommodation and Food Services (including Hotels, Restaurants, and Ba | 95.0 | 5.0 | 843 | +/- 3 |
| ind1as_20: 80 Repairs and Maintenance | 96.4 | 3.6 | 843 | +/- 3 |
| ind1as_21: 81 Personal Services (including Beauty, Pet Care, and Household) | 98.2 | 1.8 | 843 | +/- 3 |
| ind1as_22: 82 Community/Non-Profit Organizations (including Religious and Political | 99.0 | 1.0 | 843 | +/- 3 |
| ind1as_23: 92 Public Administration and Public Safety (including Police and Fire Fig | 96.4 | 3.6 | 843 | +/- 3 |
| ind1as_24: 93 Armed Forces | 98.9 | 1.1 | 843 | +/- 3 |

ucc001s: Have you been diagnosed by a doctor or other qualified medical professional with any of the following medical conditions? Select all answers that apply.

| | No | Yes | Obs | MOSE |
|--|------|------|------|-------|
| ucc001s1: Cancer | 95.4 | 4.6 | 6066 | +/- 1 |
| ucc001s2: Chronic kidney disease | 98.6 | 1.4 | 6066 | +/- 1 |
| ucc001s3: Chronic obstructive pulmonary disease | 97.2 | 2.8 | 6066 | +/- 1 |
| ucc001s4: Immunocompromised state (weakened immune system) from solid organ transplant | 99.3 | 0.7 | 6066 | +/- 1 |
| ucc001s5: Obesity (Body Mass Index of 30 or greater) | 85.6 | 14.4 | 6066 | +/- 1 |
| ucc001s6: Serious heart conditions | 96.3 | 3.7 | 6066 | +/- 1 |
| ucc001s7: Sickle cell disease | 99.8 | 0.2 | 6066 | +/- 1 |
| ucc001s8: Type 2 diabetes mellitus | 90.9 | 9.1 | 6066 | +/- 1 |
| ucc001s9: None of these | 25.4 | 74.6 | 6066 | +/- 1 |

ucc002s: Have you been diagnosed by a doctor or other qualified medical professional with any of the following medical conditions? Select all answers that apply.

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| ucc002s1: Asthma (moderate-to-severe) | 92.5 | 7.5 | 6072 | +/- 1 |
| ucc002s2: Cerebrovascular disease (affects blood vessels and blood supply to the brain) | 99.5 | 0.5 | 6072 | +/- 1 |
| ucc002s3: Hypertension | 81.6 | 18.4 | 6072 | +/- 1 |

| | | | | |
|--|------|------|------|-------|
| ucc002s4: Immunocompromised state (weakened immune system) from blood or bone marrow trans | 98.2 | 1.8 | 6072 | +/- 1 |
| ucc002s5: Neurologic conditions | 97.7 | 2.3 | 6072 | +/- 1 |
| ucc002s6: Liver disease | 99.0 | 1.0 | 6072 | +/- 1 |
| ucc002s7: Pregnancy | 98.2 | 1.8 | 6072 | +/- 1 |
| ucc002s8: Pulmonary fibrosis | 99.8 | 0.2 | 6072 | +/- 1 |
| ucc002s9: Smoking | 92.8 | 7.2 | 6072 | +/- 1 |
| ucc002s10: Thalassemia | 99.9 | 0.1 | 6072 | +/- 1 |
| ucc002s11: Type 1 diabetes mellitus | 98.8 | 1.2 | 6072 | +/- 1 |
| ucc002s12: None of these | 32.8 | 67.2 | 6072 | +/- 1 |

ucc003s: [if ucc001 or ucc002 = none] Do you live with anyone who has been diagnosed by a doctor or other qualified medical professional with any of the following medical conditions?

| | No | Yes | Obs | MOSE |
|--|-------|------|------|-------|
| ucc003s1: Cancer | 98.2 | 1.8 | 3299 | +/- 2 |
| ucc003s2: Chronic kidney disease | 99.7 | 0.3 | 3299 | +/- 2 |
| ucc003s3: Chronic obstructive pulmonary disease | 99.3 | 0.7 | 3299 | +/- 2 |
| ucc003s4: Immunocompromised state (weakened immune system) from solid organ transplant | 99.7 | 0.3 | 3299 | +/- 2 |
| ucc003s5: Obesity (Body Mass Index of 30 or greater) | 96.8 | 3.2 | 3299 | +/- 2 |
| ucc003s6: Serious heart conditions | 98.7 | 1.3 | 3299 | +/- 2 |
| ucc003s7: Sickle cell disease | 100.0 | 0.0 | 3299 | +/- 2 |
| ucc003s8: Type 2 diabetes mellitus | 97.5 | 2.5 | 3299 | +/- 2 |
| ucc003s9: None of these | 7.7 | 92.3 | 3299 | +/- 2 |

ucc004s: [if ucc001 or ucc002 = none] Do you live with anyone who has been diagnosed by a doctor or other qualified medical professional with any of the following medical conditions?

| | No | Yes | Obs | MOSE |
|--|-------|------|------|-------|
| ucc004s1: Asthma (moderate-to-severe) | 98.1 | 1.9 | 3300 | +/- 2 |
| ucc004s2: Cerebrovascular disease (affects blood vessels and blood supply to the brain) | 100.0 | 0.0 | 3300 | +/- 2 |
| ucc004s3: Hypertension | 97.6 | 2.4 | 3300 | +/- 2 |
| ucc004s4: Immunocompromised state (weakened immune system) from blood or bone marrow trans | 99.5 | 0.5 | 3300 | +/- 2 |
| ucc004s5: Neurologic conditions | 99.6 | 0.4 | 3300 | +/- 2 |
| ucc004s6: Liver disease | 100.0 | 0.0 | 3300 | +/- 2 |
| ucc004s7: Pregnancy | 99.0 | 1.0 | 3300 | +/- 2 |
| ucc004s8: Pulmonary fibrosis | 100.0 | 0.0 | 3300 | +/- 2 |
| ucc004s9: Smoking | 98.9 | 1.1 | 3300 | +/- 2 |
| ucc004s10: Thalassemia | 100.0 | 0.0 | 3300 | +/- 2 |
| ucc004s11: Type 1 diabetes mellitus | 99.7 | 0.3 | 3300 | +/- 2 |
| ucc004s12: None of these | 6.8 | 93.2 | 3300 | +/- 2 |

11. COVID-19 Testing

ucb001: Are you the parent or guardian of at least one child under the age of 18 years?

| | 1 Yes | 2 No | Obs | MOSE |
|--|-------|------|------|-------|
| ucb001: parent or guardian of at least one child under the age of 18 years | 32.8 | 67.2 | 6078 | +/- 1 |

ucb002: [if ucb001 = yes] Does this child (or these children) live at home with you?

| | 1 Yes, all of the time | 2 Yes, most or some of the time | 3 No | Obs | MOSE |
|-------------------------------------|------------------------|---------------------------------|------|------|-------|
| ucb002: child live at home with you | 88.6 | 6.2 | 5.2 | 1743 | +/- 2 |

ucb003: [if ucb001 = no] Is there at least one child under the age of 18 years living at home with you?

| | 1 Yes, all of the time | 2 Yes, most or some of the time | 3 No | Obs | MOSE |
|---|------------------------|---------------------------------|------|------|-------|
| ucb003: at least one child under the age of 18 years living at home | 5.3 | 1.7 | 93.0 | 4336 | +/- 1 |

ucb004: [if ucb002 = 1 or 2] Is this child (or these children) enrolled in a K-12 school? Do not include homeschooling.

| | 1 Yes | 2 No | Obs | MOSE |
|---|-------|------|------|-------|
| ucb004: child (or these children) enrolled in a K-12 school | 29.1 | 70.9 | 6060 | +/- 1 |

uct001: [if ucb004=yes] Do you agree or disagree with the following statement? If my child's (or children's) school offered a rapid COVID-19 test (with results ready in about 10 minutes), I would allow the school to test my child for COVID-19.

| | 1 Strongly agree | 2 Agree | 3 Disagree | 4 Strongly Disagree | 5 Unsure | Obs | MOSE |
|--|------------------|---------|------------|---------------------|----------|------|-------|
| uct001: allow school to test for covid | 28.4 | 28.6 | 10.8 | 13.7 | 18.5 | 1743 | +/- 2 |

uct002: [if uct001= 1 or 2] How often would you allow the school to test your child (or children) for COVID-19?

| | 1 Once a week | 2 Twice a week | 3 Three times a week | 4 Every day they go to school | 5 Some other interval, please specify | Obs | MOSE |
|--|---------------|----------------|----------------------|-------------------------------|---------------------------------------|------|-------|
| uct002: how often allow school to test | 46.4 | 9.3 | 3.2 | 28.8 | 12.3 | 1038 | +/- 3 |

uct003s: [if uct001= 1 or 2] Which method of rapid COVID-19 testing would you allow your child (or children) have done by the school?

| | No | Yes | Obs | MOSE |
|----------------------------------|------|------|------|-------|
| uct003s1: Oral cheek swab | 11.1 | 88.9 | 1038 | +/- 3 |
| uct003s2: Saliva (spit) test | 25.5 | 74.5 | 1038 | +/- 3 |
| uct003s3: Nose swab | 56.4 | 43.6 | 1038 | +/- 3 |
| uct003s4: Blood test | 91.4 | 8.6 | 1038 | +/- 3 |
| uct003s5: Other - please specify | 99.2 | 0.8 | 1038 | +/- 3 |

uct004s: [if uct001= 3, 4, or 5] Do you have concerns about the rapid COVID-19 test if it is given to your child by the school (test result is available within 10-30 minutes)?

| | No | Yes | Obs | MOSE |
|--|------|------|-----|-------|
| uct004s1: I am concerned about the accuracy of the test | 58.7 | 41.3 | 704 | +/- 4 |
| uct004s2: I am concerned that the test would cause my child (or children) discomfort | 60.7 | 39.3 | 704 | +/- 4 |
| uct004s3: I don't think it is necessary | 65.2 | 34.8 | 704 | +/- 4 |
| uct004s4: Some other reason. Please specify | 93.1 | 6.9 | 704 | +/- 4 |
| uct004s5: I do not have any concerns | 82.8 | 17.2 | 704 | +/- 4 |

utc005: Supposed you needed a COVID-19 test. Please indicate your responses to the following statements. If I needed a COVID-19 test:

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|--|-------|------|----------|------|-------|
| utc005a: I would know where to get the test | 76.1 | 13.5 | 10.4 | 6070 | +/- 1 |
| utc005b: I could get access the test easily | 67.9 | 10.1 | 22.0 | 6067 | +/- 1 |
| utc005c: I would worry about the cost of the test or my health insurance not covering it | 20.3 | 70.6 | 9.1 | 6071 | +/- 1 |
| utc005d: I would worry about being exposed to an infected person while getting tested | 31.1 | 57.3 | 11.6 | 6074 | +/- 1 |
| utc005e: I would worry about having to wait in a long line to get the test done | 33.2 | 56.6 | 10.2 | 6074 | +/- 1 |
| utc005f: I would not want to share the results with the public health department | 15.0 | 69.4 | 15.6 | 6075 | +/- 1 |
| utc005g: I would trust the result of the test | 51.9 | 16.9 | 31.2 | 6074 | +/- 1 |

utc006s: If I were tested for COVID-19 and my result came back negative, I would still wear a mask or face covering while (please select all that apply):

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| utc006s1: Being around people | 21.1 | 78.9 | 6076 | +/- 1 |
| utc006s2: Visiting a friend/family member who is elderly/has a chronic health condition | 26.4 | 73.6 | 6076 | +/- 1 |
| utc006s3: Attending an indoor event or gathering | 24.7 | 75.3 | 6076 | +/- 1 |
| utc006s4: None of the above | 86.1 | 13.9 | 6076 | +/- 1 |

utc007s: If I were to get tested for COVID-19 and the result was positive, I would (please select all that apply):

| | No | Yes | Obs | MOSE |
|--|------|------|------|-------|
| utc007s1: Worry about losing my job | 89.7 | 10.3 | 6075 | +/- 1 |
| utc007s2: Worry about not being able to isolate myself from others | 65.9 | 34.1 | 6075 | +/- 1 |
| utc007s3: Worry that others would see me as dangerous | 78.7 | 21.3 | 6075 | +/- 1 |
| utc007s4: Worry that I would be labeled as having a pre-existing condition | 85.1 | 14.9 | 6075 | +/- 1 |
| utc007s5: Not trust the result | 86.6 | 13.4 | 6075 | +/- 1 |
| utc007s6: Not change where I go or what I do | 94.6 | 5.4 | 6075 | +/- 1 |
| utc007s7: None of the above | 54.8 | 45.2 | 6075 | +/- 1 |

11. Vaccines

vax2: If a vaccine against the coronavirus becomes available, do you plan to get vaccinated or not?

| | 1 Yes, I will get a coronavirus vaccine as soon as it is available | 2 Yes, but I want to wait and see | 3 No, but I want to wait and see | 4 No, I will not get a coronavirus vaccine | 5 Not sure | Obs | MOSE |
|-------------------|--|-----------------------------------|----------------------------------|--|------------|------|-------|
| vax2: get vaccine | 23.0 | 32.4 | 9.3 | 16.9 | 18.5 | 6079 | +/- 1 |

vax3s: [if vax2 = 1 or 2] Which of the following are reasons you would get a coronavirus vaccine? Select all that apply.

| | No | Yes | Obs | MOSE |
|--|------|------|------|-------|
| vax3s1: I want to protect my family | 9.1 | 90.9 | 3635 | +/- 2 |
| vax3s2: I want to protect my community | 18.1 | 81.9 | 3635 | +/- 2 |
| vax3s3: I want to protect myself | 8.4 | 91.6 | 3635 | +/- 2 |
| vax3s4: I have a chronic health condition, so it is important | 76.5 | 23.5 | 3635 | +/- 2 |
| vax3s5: My doctor recommends vaccines | 70.7 | 29.3 | 3635 | +/- 2 |
| vax3s6: It would be the best way to avoid getting seriously ill from the coronavirus | 26.8 | 73.2 | 3635 | +/- 2 |
| vax3s7: It would allow me to feel safe socializing with other people | 41.7 | 58.3 | 3635 | +/- 2 |

| | | | | |
|--|------|------|------|-------|
| vax3s8: It would allow me to feel safe sending my child to school | 77.2 | 22.8 | 3635 | +/- 2 |
| vax3s9: It would allow me to feel safe going back to work | 66.2 | 33.8 | 3635 | +/- 2 |
| vax3s10: Life won't go back to normal until most people are vaccinated | 37.4 | 62.6 | 3635 | +/- 2 |
| vax3s11: Other - please specify | 98.0 | 2.0 | 3635 | +/- 2 |
| vax3s12: Don't know | 99.2 | 0.8 | 3635 | +/- 2 |

ucv001: [if vax2 = 1 or 2] I will still get a coronavirus vaccine, even it turns out to be only 50% - 70% effective at preventing COVID-19.

| | 1 Strongly Agree | 2 Agree | 3 Disagree | 4 Strongly Disagree | 5 Unsure | Obs | MOSE |
|---|------------------|---------|------------|---------------------|----------|------|-------|
| ucv001: still get vaccine even if only 50-70% effective | 32.8 | 46.9 | 5.5 | 1.4 | 13.4 | 3636 | +/- 2 |

ucv002as: [if vax2 = 3, 4, or 5] Reasons Set 1: Which of the following, if any, are reasons that you will not get a COVID-19 vaccine, or why you are unsure about it? Select all that apply.

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| ucv002as1: I am concerned about the side effects and safety | 40.9 | 59.1 | 2440 | +/- 2 |
| ucv002as2: I am concerned that the COVID-19 vaccine is being developed too fast | 52.7 | 47.3 | 2440 | +/- 2 |
| ucv002as3: I don't think the vaccine has been tested on enough people like me yet | 57.8 | 42.2 | 2440 | +/- 2 |
| ucv002as4: I think the COVID-19 vaccine will not work | 82.7 | 17.3 | 2440 | +/- 2 |
| ucv002as5: I already had COVID-19 and should be immune | 97.6 | 2.4 | 2440 | +/- 2 |
| ucv002as6: The vaccine could give me COVID-19 | 82.3 | 17.7 | 2440 | +/- 2 |
| ucv002as7: COVID-19 is not a serious illness | 93.8 | 6.2 | 2440 | +/- 2 |
| ucv002as8: None of the above | 78.0 | 22.0 | 2440 | +/- 2 |

ucv002bs: [if vax2 = 3, 4, or 5] Reasons Set 2: Which of the following, if any, are reasons that you will not get a COVID-19 vaccine, or why you are unsure about it? Select all that apply.

| | No | Yes | Obs | MOSE |
|--|------|------|------|-------|
| ucv002bs1: I don't like vaccines | 85.9 | 14.1 | 2440 | +/- 2 |
| ucv002bs2: I believe vaccines are dangerous | 83.8 | 16.2 | 2440 | +/- 2 |
| ucv002bs3: I don't like needles | 91.7 | 8.3 | 2440 | +/- 2 |
| ucv002bs4: I didn't know I needed a vaccine against COVID-19 | 95.4 | 4.6 | 2440 | +/- 2 |
| ucv002bs5: My doctor has not recommended a COVID-19 vaccine to me | 88.6 | 11.4 | 2440 | +/- 2 |
| ucv002bs6: I am not a member of any group that is at high risk from COVID-19 | 86.2 | 13.8 | 2440 | +/- 2 |
| ucv002bs7: None of the above | 44.1 | 55.9 | 2440 | +/- 2 |

ucv002cs: [if vax2 = 3, 4, or 5] Reasons Set 3: Which of the following, if any, are reasons that you will not get a COVID-19 vaccine, or why you are unsure about it? Select all that apply.

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| ucv002cs1: I plan to use masks and other precautions instead | 80.5 | 19.5 | 2441 | +/- 2 |
| ucv002cs2: I plan to wait and see if it is safe and may get it later | 50.5 | 49.5 | 2441 | +/- 2 |
| ucv002cs3: I don't know where to get it | 97.3 | 2.7 | 2441 | +/- 2 |
| ucv002cs4: I am concerned about the costs associated with the vaccine | 90.8 | 9.2 | 2441 | +/- 2 |
| ucv002cs5: I don't trust the government | 69.4 | 30.6 | 2441 | +/- 2 |
| ucv002cs6: Something else that hasn't been mentioned, please specify | 90.6 | 9.4 | 2441 | +/- 2 |
| ucv002cs7: None of the above | 78.6 | 21.4 | 2441 | +/- 2 |

ucv003a: [if any reason cited in ucv002a] Reasons Set 1: Among the reasons you cited, which is the main reason you will not or are unsure whether you will get a COVID-19 vaccine?

| | 1 I am concerned about the side effects and safety | 2 I am concerned that the COVID-19 vaccine is being developed too fast | 3 I don't think the vaccine has been tested on enough people like me yet | 4 I think the COVID-19 vaccine will not work | 5 I already had COVID-19 and should be immune | 6 The vaccine could give me COVID-19 | 7 COVID-19 is not a serious illness | Obs | MOSE |
|---------------------------------------|--|--|--|--|---|--------------------------------------|-------------------------------------|------|-------|
| ucv003a: main reason unsure version 1 | 45.6 | 25.4 | 14.0 | 4.0 | 1.5 | 5.6 | 3.9 | 1975 | +/- 2 |

ucv003b: [if any reason cited in ucv002b] Reasons Set 2: Among the reasons you cited, which is the main reason you will not or are unsure whether you will get a COVID-19 vaccine?

| | 1 I don't like vaccines | 2 I believe vaccines are dangerous | 3 I don't like needles | 4 I didn't know I needed a vaccine against COVID-19 | 5 My doctor has not recommended a COVID-19 vaccine to me | 6 I am not a member of any group that is at high risk from COVID-19 | Obs | MOSE |
|---------------------------------------|-------------------------|------------------------------------|------------------------|---|--|---|------|-------|
| ucv003b: main reason unsure version 2 | 13.7 | 31.1 | 10.2 | 5.7 | 17.5 | 21.8 | 1064 | +/- 3 |

ucv003c: [if any reason cited in ucv002c] Reasons Set 3: Among the reasons you cited, which is the main reason you will not or are unsure whether you will get a COVID-19 vaccine?

| | 1 I plan to use masks and other precautions instead | 2 I plan to wait and see if it is safe and may get it later | 3 I don't know where to get it | 4 I am concerned about the costs associated with the vaccine (such as office visit costs or vaccine administration fees) | 5 I don't trust the government | 6 ucv002c_other | Obs | MOSE |
|---------------------------------------|---|---|--------------------------------|--|--------------------------------|-----------------|------|-------|
| ucv003c: main reason unsure version 3 | 8.3 | 51.4 | 0.8 | 3.4 | 25.6 | 10.5 | 1980 | +/- 2 |

ucv004: Are you more concerned about severity of the COVID-19 illness, or are you more concerned about the COVID-19 vaccine side effects?

| | 1 I am more concerned about the COVID-19 illness | 2 I am more concerned about the COVID-19 vaccine and its side effects | 3 I am equally concerned about both | 4 I am not concerned about either | Obs | MOSE |
|--|--|---|-------------------------------------|-----------------------------------|------|-------|
| ucv004: concerned about covid or vaccine | 31.9 | 15.7 | 40.8 | 11.6 | 6075 | +/- 1 |

ucv005: How much do you trust the process in general (not just for COVID-19) to develop safe vaccines for the public?

| | 1 Fully trust | 2 Mostly trust | 3 Somewhat trust | 4 Do not trust | Obs | MOSE |
|--|---------------|----------------|------------------|----------------|------|-------|
| ucv005: trust in vaccine manufacturing process | 11.8 | 37.6 | 32.2 | 18.5 | 6076 | +/- 1 |

ucv006: How much do you trust the governmental approval process to ensure the COVID-19 vaccine is safe for the public?

| | 1 Fully trust | 2 Mostly trust | 3 Somewhat trust | 4 Do not trust | Obs | MOSE |
|--|---------------|----------------|------------------|----------------|------|-------|
| ucv006: trust in governmental approval process | 7.8 | 27.5 | 36.9 | 27.8 | 6074 | +/- 1 |

ucv007: Please indicate how strongly you agree or disagree with the following statement. If enough people get the coronavirus vaccine, we will no longer need to wear masks in public or practice social distancing.

| | 1 Strongly agree | 2 Agree | 3 Disagree | 4 Strongly disagree | 5 Unsure | Obs | MOSE |
|---|------------------|---------|------------|---------------------|----------|------|-------|
| ucv007: enough people corona vaccine no need for masks and distancing | 8.3 | 26.3 | 26.2 | 15.8 | 23.4 | 6076 | +/- 1 |

ucv008a: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. The COVID vaccine will be important for my health.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008a: The COVID vaccine will be important for my health. | 12.9 | 16.3 | 43.4 | 27.5 | 6062 | +/- 1 |

ucv008b: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. Getting a COVID vaccine would be a good way to protect me from coronavirus disease.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008b: Getting a COVID vaccine would be a good way to protect me from coronavirus | 11.4 | 14.7 | 46.4 | 27.5 | 6063 | +/- 1 |

ucv008c: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. The COVID vaccine will be effective if it is approved by the FDA or CDC.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008c: The COVID vaccine will be effective if it is approved by the FDA or CDC. | 9.7 | 17.0 | 52.6 | 20.7 | 6064 | +/- 1 |

ucv008d: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. Getting the COVID vaccine will be important for the health of others in my community

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008d: important for the health of others in my community | 8.6 | 12.5 | 48.1 | 30.8 | 6064 | +/- 1 |

ucv008e: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. The COVID vaccine will be beneficial to me.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008e: The COVID vaccine will be beneficial to me | 11.0 | 15.5 | 45.5 | 28.0 | 6057 | +/- 1 |

ucv008f: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. I will do what my doctor or health care provider recommends about the COVID vaccine.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|--|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008f: I will do what my doctor or health care provider recommends | 10.2 | 15.9 | 45.7 | 28.3 | 6061 | +/- 1 |

ucv008g: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. The COVID vaccine will not be around long enough to be sure it is safe.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008g: The COVID vaccine will not be around long enough to be sure it is safe | 14.0 | 37.5 | 37.7 | 10.8 | 6066 | +/- 1 |

ucv008h: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. I am concerned about serious side effects of the COVID vaccine.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008h: I am concerned about serious side effects of the COVID vaccine | 7.6 | 22.5 | 47.5 | 22.5 | 6069 | +/- 1 |

ucv008i: Please answer whether you agree or disagree with the following statements about coronavirus vaccine for YOU. I think the COVID vaccine might cause lasting health problems for me.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucv008i: I think the COVID vaccine might cause lasting health problems for me | 14.6 | 41.3 | 32.5 | 11.6 | 6069 | +/- 1 |

ucf001a: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. The flu vaccine is important for my child's health.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001a: The flu vaccine is important for my child's health | 13.8 | 18.4 | 37.9 | 29.9 | 1738 | +/- 2 |

ucf001b: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. The flu vaccine is effective.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---------------------------------------|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001b: The flu vaccine is effective | 11.6 | 19.1 | 45.4 | 24.0 | 1739 | +/- 2 |

ucf001c: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. Having my child vaccinated for the flu is important for the health of others in my community.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|--|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001c: important for the health of others in community | 12.9 | 19.2 | 39.2 | 28.7 | 1737 | +/- 2 |

ucf001d: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. The flu vaccine is beneficial for my child.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001d: The flu vaccine is beneficial for my child | 12.8 | 17.4 | 38.4 | 31.5 | 1734 | +/- 2 |

ucf001e: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. The information I receive about the flu vaccine from my child's health care provider is reliable and trustworthy.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|--|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001e: from child's health care provider | 7.0 | 13.5 | 48.6 | 30.9 | 1735 | +/- 2 |

ucf001f: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. Getting flu vaccine is a good way to protect my child from flu illness.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001f: Getting flu vaccine is a good way to protect my child from flu illness | 11.3 | 18.1 | 39.3 | 31.3 | 1734 | +/- 2 |

ucf001g: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. I do what my child's health care provider recommends about flu vaccine.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001g: I do what my child's health care provider recommends about flu vaccine | 11.8 | 16.4 | 40.1 | 31.7 | 1735 | +/- 2 |

ucf001h: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. I am concerned about serious side effects of flu vaccine.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001h: I am concerned about serious side effects of flu vaccine | 23.5 | 33.4 | 29.9 | 13.2 | 1734 | +/- 2 |

ucf001i: [if ucb001 = 1] In the following questions, please answer whether you agree or disagree with the following statements about influenza vaccine (or flu vaccine) for your child. I am more hesitant about my child getting the flu vaccine than other childhood vaccines.

| | 1 Strong disagree | 2 Somewhat disagree | 3 Somewhat agree | 4 Strong agree | Obs | MOSE |
|---|-------------------|---------------------|------------------|----------------|------|-------|
| ucf001i: I am more hesitant about my child getting the flu vaccine than other childhood v | 29.3 | 32.0 | 27.0 | 11.7 | 1737 | +/- 2 |

ucf002: Did you get a flu vaccination during last year's flu season, which would have been sometime from July of last year (2019) through May of this year (2020)?

| | 1 Yes | 2 No | 3 Unsure | Obs | MOSE |
|---|--------------|-------------|-----------------|------------|-------------|
| ucf002: get a flu vaccination during last year's flu season | 53.1 | 43.8 | 3.1 | 6075 | +/- 1 |

ucf004: Have you had a flu vaccination for the current flu season (July 2020 until now)?

| | 1 Yes, I have already received a flu vaccination | 2 Not yet, but I am scheduled to receive a flu vaccination | 3 No | Obs | MOSE |
|--|---|---|-------------|------------|-------------|
| ucf004: received a flu vaccination this flu season | 37.7 | | 16.7 | 45.6 | 6076 +/- 1 |

ucf005: [if ucf004 = 2 or 3] How has the COVID-19 pandemic changed your desire to receive a flu vaccine for the current flu season (July 2020 until now)?

| | 1 It has increased my desire to receive a flu vaccine | 2 It has decreased my desire to receive a flu vaccine | 3 It has not changed my desire to receive a flu vaccine | 4 Unsure | Obs | MOSE |
|--|--|--|--|-----------------|------------|-------------|
| ucf005: covid changed desire for flu vaccine | 15.9 | 6.7 | 60.3 | 17.2 | 3581 | +/- 2 |

ucf006: [if ucf004 = 2 or 3] How likely are you to get a flu vaccination for the current flu season before the end of May 2021?

| | 1 Absolutely certain | 2 Very likely | 3 Somewhat likely | 4 Not likely | Obs | MOSE |
|---|-----------------------------|----------------------|--------------------------|---------------------|------------|-------------|
| ucf006: how likely to get a flu vaccination | 20.1 | 12.9 | 16.5 | 50.5 | 3577 | +/- 2 |

ucf007as: [if ucf006 = 3 or 4] Reasons Set 1: Which of the following, if any, are reasons that you are somewhat unlikely/not likely to get a flu vaccination during the current flu season (July 2020 – May 2021)? Select all that apply.

| | No | Yes | Obs | MOSE |
|---|-----------|------------|------------|-------------|
| ucf007as1: I do not feel the need for a vaccination | 70.9 | 29.1 | 2298 | +/- 2 |
| ucf007as2: Others need to be vaccinated more than I do | 96.3 | 3.7 | 2298 | +/- 2 |
| ucf007as3: I already had the flu | 99.2 | 0.8 | 2298 | +/- 2 |
| ucf007as4: I don't think the vaccination is effective in preventing flu | 70.1 | 29.9 | 2298 | +/- 2 |
| ucf007as5: I just don't want the vaccine | 62.4 | 37.6 | 2298 | +/- 2 |
| ucf007as6: I am already wearing a mask and social distancing, so I don't need a vaccine | 91.4 | 8.6 | 2298 | +/- 2 |
| ucf007as7: None of the above | 70.2 | 29.8 | 2298 | +/- 2 |

ucf007bs: [if ucf006 = 3 or 4] Reasons Set 1: Which of the following, if any, are reasons that you are somewhat unlikely/not likely to get a flu vaccination during the current flu season (July 2020 – May 2021)? Select all that apply.

| | No | Yes | Obs | MOSE |
|--|-----------|------------|------------|-------------|
| ucf007bs1: I haven't gotten around to it yet | 86.5 | 13.5 | 2298 | +/- 2 |
| ucf007bs2: I haven't had the time | 93.5 | 6.5 | 2298 | +/- 2 |
| ucf007bs3: I can't afford it, or flu vaccination costs too much | 97.7 | 2.3 | 2298 | +/- 2 |
| ucf007bs4: The vaccination was or is not available | 99.2 | 0.8 | 2298 | +/- 2 |
| ucf007bs5: My employer or the location where I work hasn't offered vaccination at the work s | 98.0 | 2.0 | 2298 | +/- 2 |
| ucf007bs6: None of the above | 20.2 | 79.8 | 2298 | +/- 2 |

ucf007cs: [if ucf006 = 3 or 4] Reasons Set 1: Which of the following, if any, are reasons that you are somewhat unlikely/not likely to get a flu vaccination during the current flu season (July 2020 – May 2021)? Select all that apply.

| | No | Yes | Obs | MOSE |
|--|-----------|------------|------------|-------------|
| ucf007cs1: I am allergic to the vaccine or there is another medical reason | 96.6 | 3.4 | 2294 | +/- 2 |
| ucf007cs2: I might experience side effects | 77.3 | 22.7 | 2294 | +/- 2 |

| | | | | |
|--|------|------|------|-------|
| ucf007cs3: I might get sick from the vaccine | 71.7 | 28.3 | 2294 | +/- 2 |
| ucf007cs4: I am afraid of needles or getting shots | 92.8 | 7.2 | 2294 | +/- 2 |
| ucf007cs5: I think the ingredients in the vaccine are not good for me | 83.5 | 16.5 | 2294 | +/- 2 |
| ucf007cs6: I am worried I might catch COVID-19 when I go get the flu vaccine | 90.3 | 9.7 | 2294 | +/- 2 |
| ucf007cs7: Something else that hasn't been mentioned | 84.8 | 15.2 | 2294 | +/- 2 |
| ucf007cs8: None of the above | 59.7 | 40.3 | 2294 | +/- 2 |

ucf009s: [if ucf006=1 or 2] Where do you want to get your flu vaccination for the current flu season given the COVID-19 pandemic? Mark all that apply.

| | No | Yes | Obs | MOSE |
|---|------|------|------|-------|
| ucf009s1: A doctor's office or health maintenance organization (HMO) | 59.8 | 40.2 | 1841 | +/- 2 |
| ucf009s2: A health department | 91.5 | 8.5 | 1841 | +/- 2 |
| ucf009s3: Another type of clinic or health center (a community health center) | 89.7 | 10.3 | 1841 | +/- 2 |
| ucf009s4: A senior, recreation, or community center | 99.2 | 0.8 | 1841 | +/- 2 |
| ucf009s5: A pharmacy | 59.9 | 40.1 | 1841 | +/- 2 |
| ucf009s6: A supermarket or other store | 93.2 | 6.8 | 1841 | +/- 2 |
| ucf009s7: A hospital (inpatient) | 95.1 | 4.9 | 1841 | +/- 2 |
| ucf009s8: An emergency room | 99.1 | 0.9 | 1841 | +/- 2 |
| ucf009s9: Workplace | 88.9 | 11.1 | 1841 | +/- 2 |
| ucf009s10: A school | 98.2 | 1.8 | 1841 | +/- 2 |
| ucf009s11: Some other kind of place | 97.6 | 2.4 | 1841 | +/- 2 |
| ucf009s12: Not sure | 90.3 | 9.7 | 1841 | +/- 2 |

ucf009a: [if more than one choice selected for ucf009] Which of these places to receive a flu vaccination would you prefer the most?

| | 1 Doctors office or health maintenance organization | 2 Health department | 3 Another type of clinic or health center | 4 Senior, recreation, or community center | 5 Pharmacy | 6 Supermarket or other store | 7 Hospital (inpatient) | 8 Emergency room | 9 Workplace | 10 School | 11 Other | Obs | MOSE |
|-------------------------------|---|---------------------------|--|---|---------------|------------------------------------|------------------------------|------------------------|----------------|--------------|-------------|------|-------|
| ucf009a: most preferred | 39.0 | 3.9 | 5.9 | 0.3 | 32.3 | 3.0 | 2.1 | 0.1 | 10.2 | 0.8 | 2.5 | 1675 | +/- 2 |