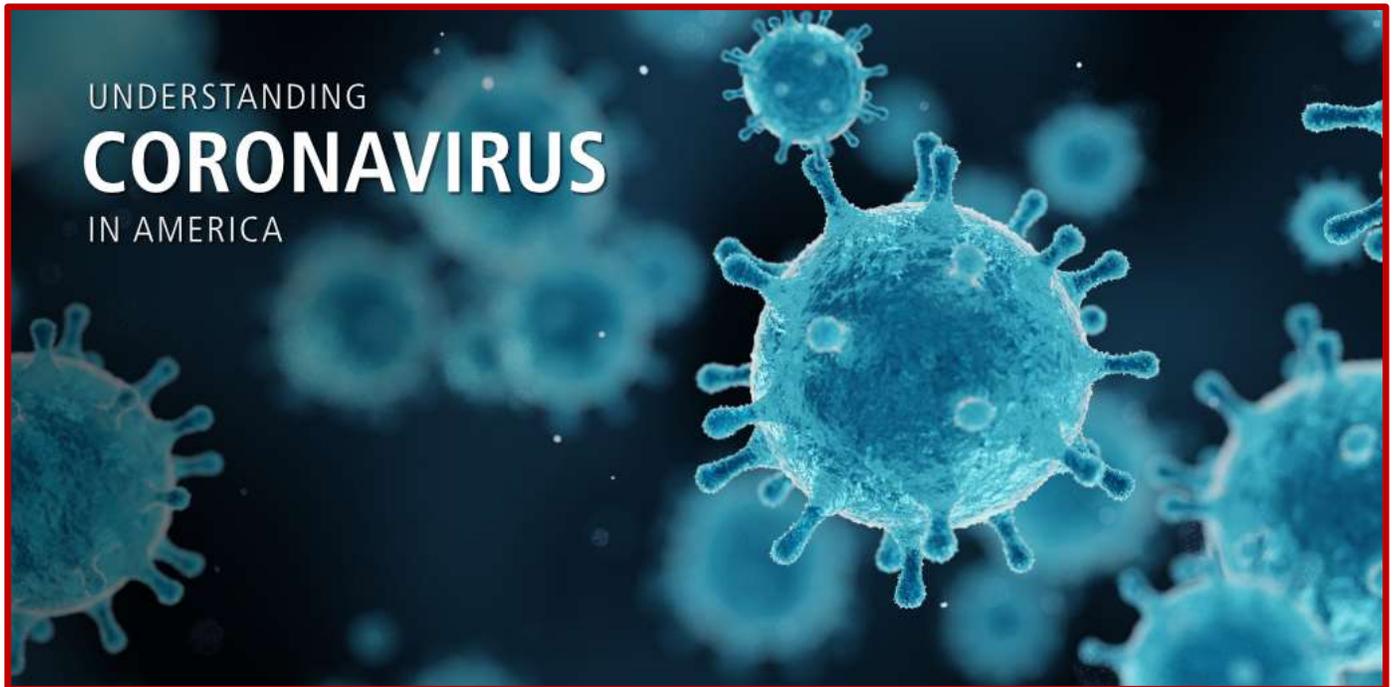


**Center for Economic and Social Research
Understanding America Study**



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

**UAS 250 – Wave 8
June 24 – July 21, 2020**

July 23, 2020 Release

***K-12 and Post-Secondary topline released separately**

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) probability-based internet panel to participate in an ongoing coronavirus tracking survey.

This methodology and topline is associated with participants in Wave 8 of the tracking survey, administered from June 24 to July 21, 2020.

Sample Information

A total of 6,077 adult residents of the U.S. participated in this wave and are included in the final UAS250 data file. Margin of sampling error for the full sample is +/-1.

A total of 7,423 panel members were eligible to be included in the weighted sample, resulting in a participation rate of 82% for this wave. The sample includes 81 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 (90%) participated on their assigned day of the wave, between June 24 and July 7, 2020, and earned the bonus incentive. The rest of the sample (10%) 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. 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, toplines, 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 June 24 to July 21, 2020
Sample size 6,077 Adult U.S. Residents

This report provides the sample characteristics for the UAS 250 weighted national sample, as well as brief summaries of responses to the questions included in the UAS 250 data file. Full questionnaires, longitudinal and single data files, and other survey and panel information are available at UASdata.usc.edu.

Note: Data tables from the K-12 and Post-secondary questions included in this survey are being released in separate documents. Those documents, as well as this release, and the full questionnaire, are available from the UAS National Survey Data page [here](#).

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) | 18% | 24% |
| Age(35-54) | 38% | 38% |
| Age(55-64) | 21% | 18% |
| Age(65+) | 24% | 20% |
| Low education (HS or less) | 22% | 38% |
| Medium education (Some College) | 37% | 28% |
| High education (College degree) | 41% | 34% |
| HH income (\$0-24,999) | 19% | 22% |
| HH income (\$25,000-49,999) | 21% | 22% |
| 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% | 3% |
| 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 in media releases that use this data are tested for statistical significance.

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?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr001a Fever or chills | 6051 | 1.4 | 97.8 | 0.8 |
| cr001b Runny or stuffy nose | 6050 | 14.2 | 85.2 | 0.7 |
| cr001c Chest congestion | 6050 | 3.0 | 96.3 | 0.7 |
| cr001d cough | 6051 | 9.1 | 90.1 | 0.8 |
| cr001e Sore throat | 6051 | 4.2 | 94.9 | 0.9 |
| cr001f Sneezing | 6053 | 17.0 | 82.2 | 0.8 |
| cr001g Muscle or body aches | 6053 | 13.3 | 85.8 | 1.0 |
| cr001h Headaches | 6054 | 15.6 | 83.6 | 0.8 |
| cr001i Fatigue or tiredness | 6052 | 18.8 | 80.1 | 1.1 |
| cr001j Shortness of breath | 6055 | 5.4 | 93.8 | 0.7 |
| cr001k Abdominal discomfort | 6050 | 7.1 | 92.2 | 0.8 |
| cr001l Vomiting | 6048 | 0.9 | 98.4 | 0.7 |
| cr001m Hair Loss | 6053 | 2.6 | 96.2 | 1.2 |
| cr001n Dry skin | 6051 | 10.0 | 89.1 | 0.9 |
| cr001o Body temperature higher than 100.4 F or 38.0 C | 6049 | 0.7 | 98.3 | 1.0 |
| cr001p Diarrhea | 6051 | 5.9 | 93.4 | 0.7 |
| cr001q Lost sense of smell | 6053 | 1.0 | 98.4 | 0.6 |
| cr001r Skin Rash | 6053 | 2.2 | 97.2 | 0.7 |

MOSE = +/- 1

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

| | N | Tested Positive | Tested Negative | Tested Don't Know | Not Tested Result |
|---------------------------|------|-----------------|-----------------|-------------------|-------------------|
| cr002 Tested for COVID-19 | 6056 | 0.3 | 6.6 | | 0.8 |

MOSE = +/- 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] ?

| | N | 1 Yes | 2 No | 3 Unsure |
|--------------------------------------|------|-------|------|----------|
| cr005 diagnosed with the coronavirus | 6054 | 0.5 | 98.1 | 1.4 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No |
|---------------------------------------|------|-------|------|
| cr007 think infected with coronavirus | 6025 | 0.8 | 99.2 |

MOSE = +/- 1

cr011: [if cr002 = 1 OR cr005 = 1 OR cr007 = 1] Have you contacted any of the following to inform them you have coronavirus since [DATE OF PREVIOUS SURVEY]?

| | N | 1 Yes | 2 No |
|--|----|-------|------|
| cr011 contacted a doctor, employer, family | 79 | 38.6 | 61.4 |

MOSE = +/- 11

cr013: Do you currently have health insurance?

| | N | 1 Yes | 2 No | 3 Unsure |
|-----------------------------|------|-------|------|----------|
| cr013 have health insurance | 6053 | 87.2 | 11.0 | 1.8 |

MOSE = +/- 1

2 COVID-19 Knowledge, Expectations, and Behaviors

cr015: In the last seven days, have you done the following:

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr015a Gone out to a bar, club, or other place where people gather | 6041 | 11.1 | 88.2 | 0.7 |
| cr015b Gone to the grocery store or pharmacy | 6046 | 82.8 | 16.6 | 0.6 |
| cr015c Gone to a friend, neighbor, or relatives residence (that is not your own) | 6046 | 48.4 | 51.0 | 0.7 |
| cr015d Had visitors such as friends, neighbors or relatives at your residence | 6043 | 45.7 | 53.6 | 0.7 |
| cr015e Attended a gathering with more than 10 people, such as a reunion, wedding, funer | 6045 | 19.6 | 79.7 | 0.7 |
| cr015f Sought care from a hospital or health care facility | 6043 | 7.6 | 91.6 | 0.8 |
| cr015g Been placed in isolation or quarantine | 6041 | 3.3 | 95.8 | 0.9 |
| cr015h Remained in your residence at all times, except for essential activities or exer | 6045 | 41.9 | 56.8 | 1.3 |
| cr015i Shared items like towels or utensils with other people | 6044 | 24.3 | 74.8 | 0.9 |
| cr015j Had close contact (within 6 feet) with people who live with you | 6047 | 80.1 | 19.1 | 0.8 |
| cr015k Had close contact (within 6 feet) with people who do not live with you | 6042 | 63.3 | 35.6 | 1.1 |
| cr015l Gone outside to walk, hike, or exercise | 6044 | 76.8 | 22.6 | 0.6 |
| cr015m Attended a political rally, protest, or demonstration | 6044 | 0.7 | 98.6 | 0.7 |
| cr015n Attended an in-person religious service | 6040 | 9.0 | 90.3 | 0.6 |
| cr015r Traveled by airplane | 6041 | 1.6 | 97.8 | 0.6 |
| cr015s Traveled by public transportation (bus, subway, commuter rail, etc.) | 6041 | 2.6 | 96.8 | 0.5 |

MOSE = +/- 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.

| | N | Always | Most of the time | Sometimes | Rarely | Never | Unsure |
|---|------|--------|------------------|-----------|--------|-------|--------|
| cr069a gone out to a bar, club, or other place where people gather | 645 | 19.5 | 12.4 | 17.0 | 14.0 | 36.7 | 0.4 |
| cr069b gone to the grocery store or pharmacy | 5080 | 63.4 | 9.8 | 10.6 | 6.5 | 9.6 | 0.1 |
| cr069c friend, neighbor, or other relatives residence | 2860 | 9.0 | 9.4 | 15.2 | 16.5 | 49.7 | 0.3 |
| cr069d visitors such as friends, neighbors, or relatives at residence | 2748 | 5.9 | 6.4 | 12.6 | 17.1 | 57.5 | 0.5 |
| cr069e attended a gathering with more than 10 people | 1120 | 16.4 | 10.8 | 13.6 | 17.0 | 41.6 | 0.5 |
| cr069f sought care from a hospital or health care facility | 481 | 76.2 | 8.0 | 3.6 | 6.7 | 4.8 | 0.8 |
| cr069k had close contact (within 6 feet) with people who do not live with you | 3850 | 21.9 | 21.4 | 20.7 | 12.1 | 23.6 | 0.3 |
| cr069l gone outside to walk, hike, or exercise | 4760 | 10.4 | 8.3 | 12.7 | 14.1 | 54.3 | 0.2 |
| cr069m attended a political rally, protest, or demonstration | 38 | 69.4 | 3.3 | 4.6 | 3.3 | 19.4 | |
| cr069n attended an in-person religious service | 529 | 30.5 | 11.4 | 12.2 | 7.2 | 38.6 | 0.1 |
| cr069r traveled by airplane | 93 | 76.1 | 9.8 | 1.6 | 5.8 | 5.8 | 0.9 |
| cr069s traveled by public transportation (bus, subway, commuter rail, etc.) | 154 | 70.1 | 9.1 | 3.7 | 4.9 | 11.4 | 0.7 |

MOSE = +/- 8

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?

| | N | Strongly disagree | Disagree | Neither agree nor disagree | Agree | Strongly agree |
|---|------|-------------------|----------|----------------------------|-------|----------------|
| cr070a Wearing a mask helps keep me safe from coronavirus | 6037 | 6.4 | 11.7 | 21.1 | 33.8 | 27.0 |
| cr070b Wearing a mask helps keep others safe from coronavirus | 6037 | 4.6 | 4.9 | 15.5 | 37.0 | 38.1 |
| cr070c Wearing a mask is dangerous to my health | 6035 | 46.6 | 26.7 | 16.4 | 7.1 | 3.2 |
| cr070d Wearing a mask is a political statement | 6036 | 45.5 | 23.3 | 20.1 | 7.7 | 3.4 |
| cr070e Wearing a mask is not needed because I am not infected | 6035 | 45.6 | 28.5 | 17.9 | 5.1 | 2.9 |
| cr070f Wearing a mask is not needed when I am with other people who are healthy | 6037 | 33.3 | 29.0 | 23.0 | 11.0 | 3.7 |
| cr070g Others may feel threatened if I cover my face | 6036 | 36.0 | 34.5 | 22.9 | 5.5 | 1.1 |
| cr070h I keep enough distance so that I dont need a mask | 6035 | 27.7 | 28.9 | 26.4 | 13.9 | 3.1 |
| cr070i We live in a free country and no one can force me to wear a mask | 6038 | 30.4 | 21.2 | 24.7 | 15.5 | 8.2 |
| cr070j I would like to wear a mask, but I cannot afford to buy one | 6031 | 61.8 | 24.8 | 10.3 | 2.3 | 0.9 |
| cr070k Wearing a mask is unnecessary because coronavirus is not a serious threat to peo | 6037 | 54.5 | 24.9 | 14.2 | 4.2 | 2.1 |
| cr070l A mask is too uncomfortable to wear | 6037 | 21.9 | 25.7 | 23.9 | 21.1 | 7.3 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr016b Washed your hands with soap or used hand sanitizer several times per day | 6030 | 93.3 | 5.7 | 0.9 |
| cr016g Visited a doctor | 6026 | 12.2 | 86.4 | 1.4 |
| cr016j Avoided contact with people who could be high-risk | 6030 | 78.4 | 15.1 | 6.5 |
| cr016k Avoided public spaces, gatherings, or crowds | 6030 | 72.5 | 25.9 | 1.6 |
| cr016l Prayed | 6029 | 58.4 | 39.4 | 2.1 |
| cr016m Avoided eating at restaurants | 6030 | 67.8 | 30.8 | 1.5 |
| cr016o Worked or studied at home | 6027 | 45.4 | 51.7 | 2.9 |
| cr016p Worn a mask or other face covering | 6028 | 85.8 | 13.2 | 1.0 |

cr016b, c, d, e, h, i, n, r were removed. MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr017a currently federal, state, or local governments encouraged to limit non-essential | 6031 | 59.4 | 24.9 | 15.7 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr018a currently federal, state, or local governments required to limit non-essential t | 6031 | 29.2 | 53.5 | 17.3 |

MOSE = +/- 1

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

| | N | Extremely Ineffective | Somewhat Ineffective | Somewhat Effective | Extremely Effective | Unsure |
|--|------|-----------------------|----------------------|--------------------|---------------------|--------|
| cr019a Wearing a face mask such as the one shown here | 6022 | 4.5 | 5.6 | 35.4 | 49.0 | 5.5 |
| cr019b Praying | 6017 | 21.3 | 7.6 | 20.4 | 36.4 | 14.3 |
| cr019c Washing your hands with soap or hand sanitizer | 6024 | 2.1 | 1.1 | 21.2 | 73.2 | 2.5 |
| cr019d Seeing a doctor if you feel sick | 6019 | 4.6 | 14.1 | 42.6 | 33.0 | 5.8 |
| cr019e Seeing a dr if healthy but worry you were exposed | 6019 | 19.3 | 26.5 | 30.3 | 15.8 | 8.1 |
| cr019f Avoiding public spaces, gatherings, and crowds | 6025 | 2.4 | 3.3 | 29.4 | 61.9 | 3.0 |
| cr019g Avoiding contact with people who could be high-risk | 6021 | 2.2 | 2.4 | 25.2 | 66.6 | 3.7 |
| cr019h Avoiding hospitals and clinics | 6018 | 3.4 | 9.6 | 43.2 | 37.6 | 6.2 |
| cr019i Avoiding restaurants | 6020 | 2.9 | 8.1 | 43.4 | 41.5 | 4.0 |
| cr019j Avoiding travel | 6020 | 3.1 | 5.6 | 39.3 | 47.7 | 4.2 |

MOSE = +/- 1

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

| | N | Extremely Safe | Somewhat Safe | Somewhat Unsafe | Extremely Unsafe | Unsure |
|---|------|----------------|---------------|-----------------|------------------|--------|
| cr020a Grocery shopping | 6013 | 4.6 | 40.3 | 45.0 | 6.2 | 3.9 |
| cr020b Attending gatherings of more than 100 people | 6016 | 3.6 | 6.9 | 17.1 | 68.3 | 4.2 |
| cr020c Going to the hospital | 6012 | 3.1 | 22.4 | 43.2 | 25.4 | 5.8 |
| cr020d Dining in at restaurants | 6015 | 2.6 | 20.3 | 40.0 | 32.5 | 4.6 |
| cr020e Eating take-out meals from restaurants | 6016 | 10.6 | 56.2 | 24.6 | 3.4 | 5.1 |
| cr020f Visiting with relatives or friends in their home | 6017 | 5.5 | 34.6 | 42.7 | 12.3 | 4.8 |
| cr020g Handling packages that have been delivered | 6016 | 8.0 | 45.1 | 36.0 | 4.9 | 6.0 |
| cr020h Playing on playground equipment | 6012 | 3.3 | 14.8 | 40.7 | 35.5 | 5.8 |
| cr020i Touching door knobs, other surfaces in your home | 6012 | 26.5 | 39.8 | 20.3 | 9.1 | 4.3 |
| cr020j Interacting closely with other members of your HH | 6016 | 30.3 | 48.4 | 13.6 | 2.8 | 4.9 |
| cr020k Going outside to walk, hike, or exercise | 6015 | 42.1 | 42.3 | 10.3 | 1.7 | 3.6 |
| cr020l Eating or drinking in a place that provides table service and has implemented so | 6014 | 4.6 | 34.5 | 39.2 | 15.9 | 5.7 |
| cr020m Curb-side pick-up of store purchases | 6016 | 15.2 | 60.2 | 17.6 | 2.1 | 4.9 |

MOSE = +/- 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.

| | N | mean |
|--|------|------|
| cr021 how many family or close friends | 5995 | 35.1 |

MOSE = +/- 1

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

| | N | mean |
|---|------|------|
| cr022 infected how many family or close friends | 5896 | 0.9 |

MOSE = +/- 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?

| | N | mean |
|--|------|------|
| cr022a hospitalized how many family or close friends | 5900 | 0.2 |

MOSE = +/- 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?

| | N | mean |
|--|------|------|
| cr022b died how many family or close friends | 5895 | 0.1 |

MOSE = +/- 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.

| | N | mean |
|---|------|------|
| cr023 chance get coronavirus in next 3 months | 6014 | 22.2 |

MOSE = +/- 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.

| | N | mean |
|---|------|------|
| cr023b chance hospitalized if get coronavirus | 6014 | 24.9 |

MOSE = +/- 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.

| | N | mean |
|-----------------------------------|------|------|
| cr024 chance die from coronavirus | 6015 | 18.9 |

MOSE = +/- 1

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

| | N | Strongly Disagree | Disagree | Agree | Strongly Agree |
|--|------|-------------------|----------|-------|----------------|
| cr025a have many known harmful side effects | 6016 | 26.3 | 47.8 | 21.6 | 4.3 |
| cr025b Provide important benefits to society | 6017 | 2.4 | 4.8 | 39.9 | 52.9 |
| cr025c may lead to illness and death | 6016 | 31.6 | 45.6 | 19.2 | 3.6 |
| cr025d are useful and effective | 6017 | 2.2 | 4.4 | 40.6 | 52.7 |

MOSE = +/- 1

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

| | N | Very unlikely | Somewhat unlikely | Somewhat likely | Very likely | Unsure |
|---|------|---------------|-------------------|-----------------|-------------|--------|
| cr030 how likely to get vaccinated for coronavirus once vaccination | 6020 | 18.0 | 8.8 | 20.4 | 41.6 | 11.3 |

MOSE = +/- 1

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

| | N | Strongly Disagree | Disagree | Agree | Strongly Agree |
|--|------|-------------------|----------|-------|----------------|
| cr031a Most people believe that people with coronavirus are dangerous | 6013 | 19.2 | 18.3 | 38.4 | 24.0 |
| cr031b Most people believe that people who used to have coronavirus are dangerous | 6015 | 31.9 | 37.3 | 26.2 | 4.7 |
| cr031c Most people believe that having coronavirus is a sign of personal weakness | 6014 | 60.3 | 27.4 | 10.3 | 2.0 |
| cr031d If I caught the coronavirus, I would consider it a sign of my personal weakness | 6014 | 73.6 | 17.2 | 6.8 | 2.4 |

MOSE = +/- 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?

| | N | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--|------|------|------|------|------|------|------|-----|------|
| cr026a Drank alcohol | 6012 | 55.3 | 11.0 | 10.3 | 7.7 | 4.4 | 3.9 | 1.7 | 5.8 |
| cr026b Used cannabis products such as marijuana | 6013 | 88.4 | 1.3 | 1.4 | 1.0 | 1.0 | 1.0 | 0.4 | 5.6 |
| cr026c Used recreational drugs other than alcohol or cannabis products | 6011 | 96.2 | 0.9 | 0.8 | 0.5 | 0.3 | 0.4 | 0.1 | 0.8 |
| cr026d Meditated | 6013 | 64.9 | 6.8 | 5.9 | 5.1 | 3.9 | 3.4 | 1.2 | 8.8 |
| cr026e Got exercise | 6011 | 13.4 | 8.1 | 13.2 | 15.9 | 11.8 | 13.0 | 6.4 | 18.3 |
| cr026f Made time to relax | 6009 | 7.7 | 8.5 | 12.5 | 11.5 | 9.3 | 9.9 | 3.6 | 36.9 |
| cr026g Connected socially with friends or family | 6013 | 9.5 | 5.8 | 10.0 | 11.5 | 9.4 | 9.9 | 4.2 | 39.8 |
| cr026h Spent time posting or browsing on Facebook, Twitter, Instagram, or Sn | 6013 | 24.0 | 4.8 | 5.8 | 6.2 | 5.2 | 6.4 | 4.2 | 43.3 |
| cr026i Had a phone call or video call with a family member or a friend | 6012 | 10.1 | 8.4 | 13.8 | 15.3 | 11.0 | 9.7 | 4.1 | 27.5 |
| cr026j Messaged or emailed with a family member or friend | 6008 | 10.6 | 5.2 | 8.8 | 10.1 | 9.5 | 11.0 | 5.4 | 39.5 |
| cr026k Spent time interacting with a family member or friend in person | 6012 | 11.8 | 8.0 | 11.3 | 9.5 | 6.5 | 6.3 | 3.0 | 43.5 |
| cr026l Smoked all or part of a cigarette | 6012 | 85.2 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.4 | 11.0 |
| cr026m Used an e-cigarette or vaping device to vape e-liquids with nicotine | 6014 | 95.8 | 0.5 | 0.3 | 0.4 | 0.2 | 0.3 | 0.0 | 2.4 |

MOSE = +/- 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?

| | N | mean |
|--|------|------|
| cr026a2 how many alcoholic drinks on typical day | 2828 | 2.7 |

MOSE = +/- 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?

| | N | 0 0 days | 1 1 day | 2 2 days | 3 3 days | 4 4 days | 5 5 days | 6 6 days | 7 7 days |
|--|------|----------|---------|----------|----------|----------|----------|----------|----------|
| cr050m male 5 or more alcoholic beverages within a couple of hours | 1336 | 74.4 | 9.6 | 6.5 | 3.7 | 2.0 | 1.4 | 0.6 | 1.8 |

MOSE = +/- 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?

| | N | 0 0 days | 1 1 day | 2 2 days | 3 3 days | 4 4 days | 5 5 days | 6 6 days | 7 7 days |
|--|------|----------|---------|----------|----------|----------|----------|----------|----------|
| cr050f female 4 or more alcoholic beverages within a couple of hours | 1494 | 74.0 | 11.9 | 6.7 | 3.9 | 1.8 | 0.8 | 0.3 | 0.5 |

MOSE = +/- 3

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

| | N | Not at All | Several Days | More than Half | Nearly | Everyday |
|--|------|------------|--------------|----------------|--------|----------|
| cr027a how often Feeling nervous, anxious, or on edge | 6008 | 63.0 | 26.5 | 5.6 | | 4.9 |
| cr027b how often Not being able to stop or control worrying | 6012 | 72.6 | 18.6 | 4.8 | | 4.1 |
| cr027c how often Feeling down, depressed, or hopeless | 6011 | 71.0 | 19.9 | 4.8 | | 4.3 |
| cr027d how often Little interest or pleasure in doing things | 6011 | 72.0 | 19.3 | 4.8 | | 4.0 |

MOSE = +/- 1

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

| | N | Never | Almost Never | Sometimes | Fairly Often | Very Often |
|---|------|-------|--------------|-----------|--------------|------------|
| cr028a That you were unable to control the important things in your life | 6003 | 50.6 | 20.3 | 19.6 | 6.5 | 3.1 |
| cr028b Confident about your ability to handle personal problems | 6007 | 10.6 | 6.9 | 19.4 | 30.2 | 32.9 |
| cr028c That things were going your way | 6010 | 8.2 | 9.0 | 35.7 | 33.1 | 13.9 |
| cr028d Difficulties were piling up so high that you could not overcome them | 6007 | 52.2 | 24.9 | 16.5 | 4.4 | 2.0 |

MOSE = +/- 1

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

| | N | 1 Strongly disagree | 2 Disagree | 3 Neutral | 4 Agree | 5 Strongly agree |
|--|------|---------------------|------------|-----------|---------|------------------|
| cr053a I tend to bounce back quickly after hard times | 6015 | 2.4 | 10.3 | 27.5 | 46.0 | 13.8 |
| cr053b I have a hard time making it through stressful events | 6012 | 19.6 | 41.6 | 22.9 | 13.0 | 2.9 |
| cr053c It does not take me long to recover from a stressful event | 6011 | 4.1 | 14.8 | 26.0 | 44.0 | 11.2 |
| cr053d It is hard for me to snap back when something bad happens | 6014 | 19.2 | 43.0 | 22.1 | 13.3 | 2.4 |
| cr053e I usually come through difficult times with little trouble | 6015 | 3.0 | 12.3 | 29.3 | 44.7 | 10.8 |
| cr053f I tend to take a long time to get over set-backs in my life | 6011 | 19.0 | 42.5 | 23.9 | 12.2 | 2.3 |

MOSE = +/- 1

cr054: Have you ever been told by a doctor, nurse, or other health professional that you have any of the following medical conditions?

| | N | 0 No | 1 Yes |
|--|------|------|-------|
| cr054s1 Diabetes | 6016 | 87.6 | 12.4 |
| cr054s2 Cancer (other than skin cancer) | 6016 | 94.1 | 5.9 |
| cr054s3 Heart disease | 6016 | 93.7 | 6.3 |
| cr054s4 High blood pressure | 6016 | 68.1 | 31.9 |
| cr054s5 Asthma | 6016 | 88.2 | 11.8 |
| cr054s6 Chronic lung disease such as COPD or emphysema | 6016 | 95.6 | 4.4 |
| cr054s7 Kidney disease | 6016 | 97.4 | 2.6 |
| cr054s8 Autoimmune disorder such as rheumatoid arthritis or Crohns Disease | 6016 | 94.6 | 5.4 |
| cr054s9 A mental health condition | 6016 | 89.1 | 10.9 |
| cr054s10 Obesity | 6016 | 83.2 | 16.8 |
| cr054s11 None of the above | 6016 | 57.3 | 42.7 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| cr056a An anxiety disorder | 6007 | 16.6 | 80.3 | 3.1 |
| cr056b Attention deficit hyperactivity disorder (ADHD) | 6012 | 4.6 | 93.2 | 2.2 |
| cr056c Bipolar disorder | 6008 | 3.5 | 94.5 | 2.0 |
| cr056d An eating disorder | 6010 | 2.1 | 96.2 | 1.7 |
| cr056e Depression or another depressive disorder | 6010 | 19.9 | 77.8 | 2.3 |
| cr056f Obsessive-compulsive disorder (OCD) | 6011 | 3.3 | 94.1 | 2.6 |
| cr056g Post-traumatic stress disorder (PTSD) | 6006 | 6.7 | 90.9 | 2.4 |
| cr056h Schizophrenia or another psychotic disorder | 6006 | 0.8 | 97.5 | 1.7 |
| cr056i other mental issue | 5902 | 2.5 | 91.9 | 5.6 |

MOSE = +/- 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?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|--|------|-------------------------|------------------------|----------|
| cr055a diabetes | 752 | 97.9 | 0.7 | 1.4 |
| cr055b cancer (other than skin cancer) | 430 | 95.3 | 1.7 | 3.1 |
| cr055c heart disease | 401 | 98.5 | 1.2 | 0.3 |
| cr055d high blood pressure | 1963 | 98.0 | 1.1 | 0.9 |
| cr055e asthma | 721 | 98.5 | 0.7 | 0.9 |
| cr055f chronic lung disease such as COPD or emphysema | 257 | 98.5 | 0.4 | 1.2 |
| cr055g kidney disease | 157 | 92.9 | 2.9 | 4.2 |
| cr055h an autoimmune disorder such as rheumatoid arthritis or Crohns disease | 375 | 97.2 | 1.4 | 1.3 |
| cr055i a mental health condition | 679 | 97.1 | 1.2 | 1.7 |
| cr055j obesity | 1105 | 97.3 | 1.3 | 1.4 |

MOSE = +/- 3

cr057a: [cr056a = 1] Did the doctor or other health professional first say that you have an anxiety disorder before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|---------------------------------------|-----|-------------------------|------------------------|----------|
| cr057a since when an anxiety disorder | 974 | 97.2 | 1.2 | 1.6 |

MOSE = +/- 3

cr057b: [cr056b = 1] Did the doctor or other health professional first say that you have attention deficit hyperactivity disorder (ADHD) before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|---|-----|-------------------------|------------------------|----------|
| cr057b since when attention deficit hyperactivity disorder (ADHD) | 234 | 94.3 | 1.9 | 3.9 |

MOSE = +/- 6

cr057c: [cr056c = 1] Did the doctor or other health professional first say that you have bipolar disorder before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|------------------------------------|-----|-------------------------|------------------------|----------|
| cr057c since when bipolar disorder | 173 | 95.2 | 2.6 | 2.2 |

MOSE = +/- 7

cr057d: [cr056d = 1] Did the doctor or other health professional first say that you have an eating disorder before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|--------------------------------------|-----|-------------------------|------------------------|----------|
| cr057d since when an eating disorder | 123 | 94.2 | 2.0 | 3.8 |

MOSE = +/- 9

cr057e: [cr056e = 1] Did the doctor or other health professional first say that you have depression or another depressive disorder before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|---|------|-------------------------|------------------------|----------|
| cr057e since when depression or another depressive disorder | 1249 | 97.3 | 1.2 | 1.5 |

MOSE = +/- 3

cr057f: [cr056f = 1] Did the doctor or other health professional first say that you have obsessive-compulsive disorder (OCD) before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|---|-----|-------------------------|------------------------|----------|
| cr057f since when obsessive-compulsive disorder (OCD) | 180 | 94.0 | 2.1 | 3.9 |

MOSE = +/- 7

cr057g: [cr056g = 1] Did the doctor or other health professional first say that you have post-traumatic stress disorder (PTSD) before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|---|-----|-------------------------|------------------------|----------|
| cr057g since when post-traumatic stress disorder (PTSD) | 408 | 96.6 | 0.9 | 2.5 |

MOSE = +/- 5

cr057h: [cr056h = 1] Did the doctor or other health professional first say that you have schizophrenia or another psychotic disorder before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 3 Unsure |
|---|----|-------------------------|----------|
| cr057h since when schizophrenia or another psychotic disorder | 45 | 92.2 | 7.8 |

MOSE = +/- 15

cr057i: [cr056i = 1] Did the doctor or other health professional first say that you have other mental health condition before or after March 10, 2020?

| | N | 1 Before March 10, 2020 | 2 After March 10, 2020 | 3 Unsure |
|--------------------------------------|-----|-------------------------|------------------------|----------|
| cr057i since when other mental issue | 167 | 86.8 | 2.8 | 10.3 |

MOSE = +/- 8

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

| | N | 1 Not at all or less than 1 day | 2 1-2 days | 3 3-4 days | 4 5-7 days |
|--------------------------------------|------|---------------------------------|------------|------------|------------|
| cr058 how often have you felt lonely | 6011 | 69.7 | 16.5 | 8.1 | 5.7 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| cr059a An in-person appointment | 6012 | 3.7 | 95.0 | 1.3 |
| cr059b A live video, phone, or chat interaction | 6011 | 8.7 | 90.1 | 1.2 |
| cr059c Non-live communication (such as by email) | 6012 | 5.8 | 92.7 | 1.5 |

MOSE = +/- 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?

| | N | Almost every day | At least once a week | A few times a month | Once a month or less | Never |
|---|------|------------------|----------------------|---------------------|----------------------|-------|
| cr067a You were treated with less courtesy or respect than other people | 6008 | 1.6 | 3.4 | 5.1 | 9.9 | 80.1 |
| cr067b You received poorer service than other people at restaurants or stores | 6010 | 0.6 | 2.1 | 2.8 | 8.2 | 86.3 |
| cr067c People acted as if they thought you were not smart | 6008 | 1.3 | 2.5 | 4.5 | 9.2 | 82.5 |
| cr067d People acted as if they were afraid of you | 6010 | 0.8 | 2.1 | 3.5 | 7.3 | 86.3 |
| cr067e You were threatened or harassed | 6010 | 0.6 | 1.1 | 2.0 | 4.7 | 91.6 |

MOSE = +/- 1

cr068: [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.

| | N | 0 No | 1 Yes |
|--|------|------|-------|
| cr068s1 Your ancestry, ethnicity, or national origin | 1654 | 90.1 | 9.9 |
| cr068s2 Your gender | 1654 | 85.3 | 14.7 |
| cr068s3 Your race | 1654 | 74.5 | 25.5 |
| cr068s4 Your shade of skin color | 1654 | 85.1 | 14.9 |
| cr068s5 Your age | 1654 | 80.7 | 19.3 |
| cr068s6 Your religion | 1654 | 97.5 | 2.5 |
| cr068s7 Your height | 1654 | 97.7 | 2.3 |
| cr068s8 Your weight | 1654 | 89.3 | 10.7 |
| cr068s9 Some other aspect of your physical appearance | 1654 | 89.2 | 10.8 |
| cr068s10 Your sexual orientation | 1654 | 97.5 | 2.5 |
| cr068s11 Your education or income level | 1654 | 92.7 | 7.3 |
| cr068s12 A physical disability | 1654 | 97.2 | 2.8 |
| cr068s13 Your physical health (or perceived physical health) | 1654 | 94.5 | 5.5 |
| cr068s14 Your mental health (or perceived mental health) | 1654 | 95.3 | 4.7 |
| cr068s15 Other, please specify: cr068_other | 1654 | 81.0 | 19.0 |

MOSE = +/- 2

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| cr029a You were treated with less courtesy and respect than other people | 6006 | 4.7 | 90.8 | 4.5 |
| cr029b You received poorer service than other people at restaurants or stores | 6006 | 2.7 | 93.1 | 4.2 |
| cr029c People acted as if they were afraid of you | 6006 | 5.0 | 89.7 | 5.3 |
| cr029d You were threatened or harassed | 6007 | 1.6 | 95.2 | 3.2 |

MOSE = +/- 1

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

| | N | Homosexual or gay or lesbian or not straight | Bisexual | Heterosexual or straight or not gay | Some other description |
|-----------------------|------|--|----------|-------------------------------------|------------------------|
| cr060 sexual identity | 6010 | 2.7 | 3.4 | 91.3 | 2.6 |

MOSE = +/- 1

cr061: Thinking about your gender identity, how would you define yourself? (Check all that apply)

| | N | 0 No | 1 Yes |
|--|------|-------|-------|
| cr061s1 Woman | 6011 | 48.3 | 51.7 |
| cr061s2 Man | 6011 | 52.1 | 47.9 |
| cr061s3 Trans woman | 6011 | 100.0 | 0.0 |
| cr061s4 Trans man | 6011 | 99.9 | 0.1 |
| cr061s5 Non-binary, gender-nonconforming, or genderqueer | 6011 | 99.4 | 0.6 |
| cr061s6 Some other description (please specify): cr061_other | 6011 | 99.7 | 0.3 |

MOSE = +/- 1

5 Labor Market Outcomes

lr001: [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.

| | N | 1 Same Job | 2 Lost Job and Looking | 3 Temp Laid Off | 4 Sick or Other Leave | 5 Working at Different Job | None |
|-------------------------|------|------------|------------------------|-----------------|-----------------------|----------------------------|------|
| lr001 employment status | 3083 | 95.8 | 0.9 | 0.7 | 0.7 | 1.2 | 0.7 |

MOSE = +/- 2

lr002: [IF lr001 = 2 OR lr001 = 3 OR lr001 = 4] Are you still receiving benefits such as health insurance through your former job?

| | N | 1 Yes | 2 No | 3 Unsure |
|--------------------------------|----|-------|------|----------|
| lr002 still receiving benefits | 57 | 33.6 | 58.6 | 7.9 |

MOSE = +/- 13

lr003aa: [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?

| | N | Resumed | Still Laid Off | Lost Job and Looking | Sick or Other Leave | New Job | None |
|-----------------------------------|-----|---------|----------------|----------------------|---------------------|---------|------|
| lr003aa job status after laid off | 295 | 12.6 | 67.0 | 12.1 | 1.0 | 1.0 | 6.4 |

MOSE = +/- 6

lr003bb: [If reported on sick leave or other leave from job] You told us on since [date of previous survey] that you were on sick leave or other leave from your job. Which statement best reflects your current employment status?

| | N | Resumed | Still on Leave | Lost Job and Looking | Temp Laid Off | None |
|-------------------------------------|-----|---------|----------------|----------------------|---------------|------|
| lr003bb job status after sick leave | 111 | 26.7 | 50.9 | 3.9 | 4.2 | 14.3 |

MOSE = +/- 9

lr003cc: [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?

| | N | I am still retired | I now have a job | I am unemployed and looking for work | None of these |
|----------------------------------|------|--------------------|------------------|--------------------------------------|---------------|
| lr003cc job status after retired | 1254 | 98.3 | 0.5 | 0.4 | 0.8 |

MOSE = +/- 3

lr003dd: [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?

| | N | I am still not in the labor force | I now have a job | I am unemployed and looking for work | I am retired | None of these |
|---|-----|-----------------------------------|------------------|--------------------------------------|--------------|---------------|
| lr003dd job status after not in labor force | 410 | 64.4 | 1.1 | 7.4 | 10.7 | 16.4 |

MOSE = +/- 5

lr003: [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:

| | N | Still no Job | Now have job | None of these | I am retired | I am not in the labor force |
|-------------------------------------|-----|--------------|--------------|---------------|--------------|-----------------------------|
| lr003 employment status prev no job | 822 | 77.4 | 3.8 | 13.2 | 2.5 | 3.1 |

MOSE = +/- 3

lr003a: [If did not report anything about employment status in previous wave] Do you currently have a job?

| | N | 1 Yes | 2 No |
|---------------------------|----|-------|------|
| lr003a currently have job | 39 | 55.4 | 44.6 |

MOSE = +/- 16

lr004: Respondent is current employed - filled based on responses from lr001 through lr003a.

| | N | 1 Yes | 2 No |
|-----------------------------|------|-------|------|
| lr004 r currently has a job | 6015 | 53.5 | 46.5 |

MOSE = +/- 1

lr005: [IF lr004 = 1] In your primary job, are you self-employed or do you work for an employer?

| | N | 1 Self-employed | 2 Work for an employer | 3 Other (specify) | lr005_other |
|--|------|-----------------|------------------------|-------------------|-------------|
| lr005 self employed or work for employer | 3101 | 10.2 | 88.6 | | 1.2 |

MOSE = +/- 2

lr019: [IF lr004 = 1] Do any of the following describe your primary job? Please check all that apply.

| | N | 0 No | 1 Yes |
|--|------|------|-------|
| lr019s1 Independent contractor (for example, freelance worker, Uber driver, Instacart wo | 3083 | 91.5 | 8.5 |
| lr019s2 On-call worker or day laborer | 3083 | 95.0 | 5.0 |
| lr019s3 Temporary agency worker | 3083 | 99.0 | 1.0 |
| lr019s4 Contract company worker | 3083 | 86.0 | 14.0 |
| lr019s5 None of the above | 3083 | 27.3 | 72.7 |

MOSE = +/- 2

lr006: [IF lr004 = 1] Out of the past seven days, how many days did you work at your job?

| | N | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|------|-----|-----|-----|-----|------|------|-----|-----|
| lr006 how many day work past seven days | 3100 | 7.2 | 1.7 | 4.5 | 6.6 | 13.9 | 50.1 | 9.0 | 6.9 |

MOSE = +/- 2

lr008: [IF lr004 = 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?

| | N | mean |
|--|------|------|
| lr008 home many hours work for pay past 7 days | 3094 | 34.8 |

MOSE = +/- 2

lr009: [IF lr004 = 1] Have your work hours been reduced since [date of previous survey] ?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr009 hours reduced since previous survey | 3100 | 9.7 | 88.4 | 2.0 |

MOSE = +/- 2

lr020: [if lr005 = 2] Has your employer instructed you to work from home?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr020 employer instructed you to work from home | 2722 | 33.9 | 65.4 | 0.7 |

MOSE = +/- 2

lr007: [IF lr004 = 1] Out of the past seven days, how many days did you work from home?

| | N | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|------|------|-----|-----|-----|-----|------|-----|-----|
| lr007 how many day work from home past seven days | 3101 | 61.7 | 2.9 | 3.5 | 3.1 | 4.6 | 18.2 | 1.5 | 4.5 |

MOSE = +/- 2

lr010: [IF lr004 = 1] How frequently are you paid for your job?

| | N | 1 Monthly | 2 Every two weeks | 3 Every week | 4 Every day | 5 Other (specify) | lr010_other | 6 Twice a month |
|---------------------------|------|-----------|-------------------|--------------|-------------|-------------------|-------------|-----------------|
| lr010 how frequently paid | 3099 | 10.3 | 44.4 | 17.8 | 1.3 | | 3.7 | 22.4 |

MOSE = +/- 2

lr011: [IF lr004 = 1] What was the amount on your most recent paycheck?

| | N | mean |
|-----------------------------------|------|--------|
| lr011 amount most recent paycheck | 3030 | 4972.7 |

MOSE = +/- 2

lr011a: [If lr011 < \$30] You said your last paycheck was \$[fillin lr011]. Is this correct?

| | N | 1 Yes, it is correct | 2 No, I made a mistake | 3 I did not receive a paycheck in the past fourteen days | 5 I prefer not to answer |
|--------------------------------|----|----------------------|------------------------|--|--------------------------|
| lr011a confirm paycheck amount | 99 | 39.7 | 0.5 | | 18.5 |
| | | | | | 41.3 |

MOSE = +/- 10

lr012: [IF lr004 = 1] Is that amount before or after taxes were withheld?

| | N | 1 Before taxes (gross) | 2 After taxes (net) | 3 Unsure |
|------------------------------------|------|------------------------|---------------------|----------|
| lr012 amount before or after taxes | 3009 | 20.1 | 77.3 | 2.7 |

MOSE = +/- 2

lr011c: [If lr010==4 | lr010==5 | lr005==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?

| | N | mean |
|-----------------------------------|-----|--------|
| lr011c takeaway amount last month | 356 | 4028.7 |

MOSE = +/- 5

lr013: [IF lr004 = 1] If you get sick, how many days can you stay home from your job and still get paid?

| | N | 1 0 | 2 1-7 | 3 8-14 | 4 More than 14 |
|---|------|------|-------|--------|----------------|
| lr013 how may days stay home and still get paid | 3098 | 26.3 | 25.2 | 15.1 | 33.3 |

MOSE = +/- 2

lr014: [IF lr013 > 1 AND lr005 = 2] Do you require your employers permission to use these sick days?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr014 require permission to use sick days | 2183 | 48.2 | 44.7 | 7.1 |

MOSE = +/- 2

lr015: [IF lr004 = 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?

| | N | mean |
|--|------|------|
| lr015 percent chance you lose your job | 3095 | 12.7 |

MOSE = +/- 2

lr016: [IF lr004 = 2] Have you received unemployment insurance benefits in the past fourteen days?

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| lr016 received unemployment insurance past 14 days | 6007 | 6.2 | 92.8 | 0.9 |

MOSE = +/- 1

lr017: [IF lr016 = 1] How much did you receive in unemployment insurance in your most recent payment?

| | N | mean |
|-------------------------------------|-----|-------|
| lr017 amount unemployment insurance | 433 | 907.6 |

MOSE = +/- 5

lr017a: [if lr017>0 or lr017bi = 1-5]] How often do you expect to receive this amount?

| | N | Once every week | Once every two weeks | Once every month | Another interval | Unsure |
|---|-----|-----------------|----------------------|------------------|------------------|--------|
| lr017a how often receive unemployment insurance | 427 | 52.0 | 33.9 | 0.9 | 5.7 | 7.5 |

MOSE = +/- 5

lr016a: [If lr016==3] Why are you unsure about whether you have received unemployment insurance in the past 14 days?

| | N | I received a benefit payment but I am unsure about whether it is from unemployment insurance or some other program | I am expecting to receive a payment but I am unsure whether it has been deposited/mailed | I received a payment but I am unsure when I received it | I prefer not to answer this question | Other |
|--------|----|--|--|---|--------------------------------------|-------|
| lr016a | 49 | 3.5 | 23.7 | 8.6 | 62.2 | 1.9 |

MOSE = +/- 14

lr031: [If lr016==no or unsure] Have you applied for unemployment insurance since February 2020?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr031 applied for unemployment benefits since february 2020 | 5561 | 6.2 | 92.7 | 1.1 |

MOSE = +/- 1

lr032_month: [if lr031=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.

| | N | 1 February | 2 March | 3 April | 4 May | 5 June | 6 July |
|--|-----|------------|---------|---------|-------|--------|--------|
| lr032_month month applied unemployment | 336 | 4.3 | 34.5 | 24.3 | 21.3 | 13.2 | 2.5 |

MOSE = +/- 5

lr033: [if lr016=no and lr031=yes] Why haven't you received unemployment insurance benefits?

| | N | My application was approved but I haven't been paid yet | My application was rejected | Im still waiting for my application to be approved | I am receiving benefits but have not been paid in the past fourteen days | Other |
|--------------|-----|---|-----------------------------|--|--|-------|
| lr033 | 339 | 12.0 | 14.8 | 27.6 | 14.1 | 31.5 |
| MOSE = +/- 5 | | | | | | |

lr034: [if lr016=no and lr031=no] Why haven't you applied for unemployment insurance benefits?

| | N | I am currently working | My former employer has not made me eligible | I am not eligible for other reasons | I am unsure how to apply | I decided not to apply for other reasons | Other |
|--------------|------|------------------------|---|-------------------------------------|--------------------------|--|-------|
| lr034 | 5172 | 52.3 | 1.4 | 29.2 | 1.4 | 5.6 | 10.2 |
| MOSE = +/- 1 | | | | | | | |

lr019a: 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?

| | N | Government | Private-for-profit company | Non-profit organization | Self-employed | Not employed | Retired |
|--------------------------------------|------|------------|----------------------------|-------------------------|---------------|--------------|---------|
| lr019a February 2020 employment type | 6008 | 13.7 | 33.4 | 7.9 | 8.3 | 19.3 | 17.4 |
| MOSE = +/- 1 | | | | | | | |

lr021: [if lr019a 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.

| | N | 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 |
|--------------|------|-------------|------|-------|-------|-------|---------|-----------|-------------|--------------|------------------|--------|
| lr021 | 3266 | 4.6 | 7.8 | 5.1 | 6.2 | 7.5 | 15.3 | 8.8 | 12.1 | 15.6 | 10.2 | 6.9 |
| MOSE = +/- 2 | | | | | | | | | | | | |

lr022: [lr019a = 4] Including yourself, how many people worked in your business or organization in February 2020?

| | N | 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 |
|--------------|-----|------------|------|------|-------|-------|-------|---------|-----------|-------------|--------------|------------------|--------|
| lr022 | 531 | 57.5 | 21.1 | 8.3 | 2.6 | 1.4 | 0.7 | 1.2 | 1.2 | 0.9 | 0.6 | 1.2 | 3.4 |
| MOSE = +/- 4 | | | | | | | | | | | | | |

lr020a: [if lr019a 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)?

| | N | Never | Less than once per week | 1-2 times per week | Several times per week | Nearly every day | Every day |
|--------------|------|-------|-------------------------|--------------------|------------------------|------------------|-----------|
| lr020a | 3791 | 15.2 | 6.5 | 6.6 | 11.3 | 16.8 | 43.6 |
| MOSE = +/- 2 | | | | | | | |

lr026: [IF lr004 = 1] How often does your job currently require you to come within six feet of other people (such as customers, clients, patients, or coworkers)?

| | N | Never | Less than once per week | 1-2 times per week | Several times per week | Nearly every day | Every day |
|---|------|-------|-------------------------|--------------------|------------------------|------------------|-----------|
| lr026 currently interaction within six feet | 3099 | 31.2 | 7.5 | 7.2 | 7.2 | 13.4 | 33.4 |
| MOSE = +/- 2 | | | | | | | |

lr023: 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.

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr023a Ordered them to close completely | 3787 | 20.1 | 71.5 | 8.4 |
| lr023b Ordered them to substantially limit operations | 3787 | 40.2 | 52.0 | 7.9 |
| lr023c Ordered employees to work from home | 3787 | 34.2 | 54.7 | 11.2 |
| MOSE = +/- 2 | | | | |

lr024a: [if lr023a = 1] Has the government allowed businesses or organizations like yours to reopen?

| | N | 1 Yes, completely | 2 Yes, partially or with restrictions | 3 No | 4 Unsure |
|-------------------------------------|-----|-------------------|---------------------------------------|------|----------|
| lr024a government allowed to reopen | 801 | 19.2 | 57.9 | 18.0 | 4.9 |
| MOSE = +/- 3 | | | | | |

lr024b: [if lr023b = 1] Has the government allowed businesses or organizations like yours to resume normal operations?

| | N | 1 Yes, completely | 2 Yes, partially or with restrictions | 3 No | 4 Unsure |
|---|------|-------------------|---------------------------------------|------|----------|
| lr024b government allowed to resume fully | 1568 | 15.7 | 62.1 | 17.0 | 5.1 |

MOSE = +/- 2

lr024c: [if lr023c = 1] Has the government allowed employees to stop working from home?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr024c government allowed to stop working from home | 1428 | 37.4 | 42.1 | 20.5 |

MOSE = +/- 3

lr025: [if lr019=1,2,3,4] Has the government identified your business or organization as "essential" during the coronavirus epidemic?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr025 government identified business as essential | 3785 | 63.8 | 25.1 | 11.1 |

MOSE = +/- 2

6 Questions about Labor Market Status of Spouses and Partners

lr026a: Are you married, or do you have a partner who you live with?

| | N | 1 Yes | 2 No |
|--------------------------------|------|-------|------|
| lr026a married or with partner | 6005 | 65.4 | 34.6 |

MOSE = +/- 1

lr027: [if lr026a = 1] Which statement best reflects the employment status of your spouse or partner in February 2020?

| | N | employed and had a job | unemployed and looking for work | temporarily laid off | on sick leave or other leave | was not in the labor force | retired | None of these |
|-------|------|------------------------|---------------------------------|----------------------|------------------------------|----------------------------|---------|---------------|
| lr027 | 3869 | 55.1 | 3.7 | 3.5 | 0.6 | 10.8 | 19.2 | 7.1 |

MOSE = +/- 2

lr028: [if lr026a = 1] Which statement best reflects the current employment status of your spouse or partner?

| | N | employed and had a job | unemployed and looking for work | temporarily laid off | on sick leave or other leave | was not in the labor force | retired | None of these |
|-------|------|------------------------|---------------------------------|----------------------|------------------------------|----------------------------|---------|---------------|
| lr028 | 3866 | 54.6 | 6.1 | 3.6 | 0.9 | 11.2 | 20.1 | 3.6 |

MOSE = +/- 2

lr029_month: month unemployment status changed

| | N | 2 February | 3 March | 4 April | 5 May | 6 June | 7 July |
|---|-----|------------|---------|---------|-------|--------|--------|
| lr029_month month unemployment status changed | 567 | 22.8 | 34.4 | 12.1 | 19.1 | 10.0 | 1.6 |

MOSE = +/- 4

lr030: [if not asked previously and lr028 = 1] Have your spouse or partner's hours been reduced since February 2020?

| | N | 1 Yes | 2 No | 3 Unsure |
|------------------------------------|------|-------|------|----------|
| lr030 spouse/partner hours reduced | 2079 | 22.2 | 75.9 | 1.9 |

MOSE = +/- 2

lr030a: [if lr030 asked previously and lr028 = 1] Have your spouse or partner's hours been reduced since last survey?

| | N | 1 Yes | 2 No | 3 Unsure |
|-------------------------------------|------|-------|------|----------|
| lr030a spouse/partner hours reduced | 1993 | 11.4 | 87.4 | 1.1 |

MOSE = +/- 2

lr035: [if lr026a=yes] Has your spouse or partner received unemployment insurance benefits in the past fourteen days?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| lr035 spouse or partner received unemployment | 3868 | 6.1 | 92.8 | 1.1 |

MOSE = +/- 2

lr036: Other than you and your spouse or partner, has anyone else in your household received unemployment insurance benefits in the past fourteen days?

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| lr036 anyone else in household received unemployment | 5998 | 2.7 | 95.5 | 1.8 |

MOSE = +/- 1

lr037: [if lr035==yes OR lr036==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.

| | N | mean |
|---------------------------------------|-----|--------|
| lr037 unemployment household received | 411 | 2143.1 |

MOSE = +/- 5

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?

| | N | mean |
|-------------------------------|------|------|
| ei001 chance run out of money | 5991 | 15.3 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| ei002 worried you would run out of food | 6001 | 6.3 | 91.7 | 2.0 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No | 3 Unsure |
|------------------------|------|-------|------|----------|
| ei003 did you eat less | 6001 | 5.4 | 93.0 | 1.6 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No | 3 Unsure |
|---------------------------------|------|-------|------|----------|
| ei004 did you go without eating | 6002 | 2.8 | 95.4 | 1.7 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| ei005a Medicaid | 5987 | 13.8 | 83.2 | 3.0 |
| ei005b Medicare | 5995 | 24.3 | 72.9 | 2.8 |
| ei005c Social Security | 5991 | 25.9 | 72.1 | 2.0 |
| ei005d Supplemental Security Income (SSI) | 5992 | 4.6 | 93.2 | 2.1 |
| ei005e Social Security Disability Insurance (SSDI) | 5991 | 7.5 | 90.4 | 2.1 |
| ei005f Special Supplemental Assistance Program for Women, Infants, and Children (WIC) | 5989 | 3.1 | 95.2 | 1.7 |
| ei005g Temporary Assistance for Needy Families (TANF) | 5991 | 0.8 | 97.4 | 1.7 |
| ei005h Supplemental Nutrition Assistance Program (SNAP or Food Stamps) | 5992 | 14.4 | 84.1 | 1.5 |
| ei005i Childrens Health Insurance Program (CHIP) | 5990 | 2.0 | 96.3 | 1.7 |
| ei005j Housing Assistance (e.g. Section 8 or vouchers) | 5995 | 1.6 | 96.9 | 1.5 |
| ei005k Earned Income Tax Credit (EITC) | 5992 | 1.2 | 96.7 | 2.1 |
| ei005l Economic stimulus funds | 5994 | 14.7 | 82.9 | 2.5 |
| ei005m Aid for people or businesses affected by the coronavirus epidemic | 5988 | 1.7 | 96.1 | 2.1 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No | 3 I did not try |
|------------------------|-----|-------|------|-----------------|
| ei006 able to use SNAP | 724 | 95.9 | 1.9 | 2.1 |

MOSE = +/- 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.

| | N | mean |
|--|------|--------|
| ei005inc_c how much received social security | 1708 | 1804.7 |

MOSE = +/- 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.

| | N | mean |
|---|-----|-------|
| ei005inc_d how much received Supplemental Security Income (SSI) | 261 | 607.3 |

MOSE = +/- 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.

| | N | mean |
|--|-----|--------|
| ei005inc_e how much received Social Security Disability Insurance (SSDI) | 402 | 1069.7 |

MOSE = +/- 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.

| | N | mean |
|---|-----|-------|
| ei005inc_h how much received SNAP or Food Stamps benefits | 705 | 319.6 |

MOSE = +/- 4

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

| | N | 1 Yes | 2 No | 3 Unsure |
|-----------------------|------|-------|------|----------|
| ei007 file tax return | 6009 | 83.3 | 15.0 | 1.8 |

MOSE = +/- 1

ei008: Do you owe money on student loans?

| | N | 1 Yes | 2 No |
|----------------------------------|------|-------|------|
| ei008 owe money on student loans | 6002 | 17.5 | 82.5 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No |
|--|------|-------|------|
| ei009 permission to delay payment on student loans | 1069 | 59.7 | 40.3 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No |
|----------------------------------|------|-------|------|
| ei010 missed payment in the past | 1070 | 41.2 | 58.8 |

MOSE = +/- 3

ei011: Do you have a mortgage?

| | N | 1 Yes | 2 No |
|------------------------------|------|-------|------|
| ei011 do you have a mortgage | 6001 | 38.5 | 61.5 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No |
|--|------|-------|------|
| ei012 permission to delay mortgage payment | 2423 | 18.5 | 81.5 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No |
|--|------|-------|------|
| ei013 past month delay payment on mortgage | 2424 | 8.0 | 92.0 |

MOSE = +/- 2

ei014: Do you rent your primary residence?

| | N | 1 Yes | 2 No |
|------------------------------|------|-------|------|
| ei014 rent primary residence | 6001 | 28.8 | 71.2 |

MOSE = +/- 1

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

| | N | 1 Yes | 2 No |
|--|------|-------|------|
| ei015 permission to delay or reduce rent payment | 1728 | 11.4 | 88.6 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No |
|---|------|-------|------|
| ei016 past month missed or delay rent payment | 1726 | 10.9 | 89.1 |

MOSE = +/- 2

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

| | N | Certain Yes | Probably | Probably Not | Certain No | Don't know | Prefer not to say |
|---------------------|------|-------------|----------|--------------|------------|------------|-------------------|
| ei017 How confident | 6000 | 55.1 | 13.5 | 6.1 | 13.4 | 8.3 | 3.6 |

MOSE = +/- 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.

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| ei018a By putting it on my credit card and paying it off in full at the next statement | 5970 | 42.7 | 50.5 | 6.7 |
| ei018b By putting it on my credit card and paying it off over time | 5961 | 26.4 | 67.6 | 6.1 |
| ei018c With the money currently in my checking/savings account or with cash | 5978 | 59.9 | 33.4 | 6.7 |
| ei018d Using a bank loan or line of credit | 5968 | 7.7 | 86.2 | 6.1 |
| ei018e By borrowing from a friend or family member | 5970 | 16.6 | 75.7 | 7.8 |
| ei018f Using a payday loan, deposit advance, or overdraft | 5974 | 3.6 | 91.1 | 5.3 |
| ei018g By selling something | 5975 | 13.3 | 79.5 | 7.2 |
| ei018h I wouldnt be able to pay for the expense right now | 5972 | 12.5 | 77.5 | 10.1 |

MOSE = +/- 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?

| | N | 1 Yes | 2 No | 3 Unsure |
|--|------|-------|------|----------|
| ei019 something been stolen in last 7 days | 6000 | 1.1 | 97.0 | 1.9 |

MOSE = +/- 1

8 Crime

ei020: Do you agree or disagree with each of the following statements?

| | N | 1 Strongly disagree | 2 Disagree | 3 Agree | 4 Strongly agree |
|--|------|---------------------|------------|---------|------------------|
| ei020 My neighborhood is clean | 5994 | 2.6 | 7.5 | 54.0 | 35.8 |
| ei021 There is too much crime in my neighborhood | 5994 | 42.6 | 44.1 | 10.9 | 2.4 |
| ei022 Vandalism is common in my neighborhood | 5995 | 46.3 | 43.7 | 8.0 | 2.1 |
| ei023 There are too many people hanging around on the streets near my home | 5996 | 46.3 | 41.3 | 9.9 | 2.5 |

MOSE = +/- 1

9 Social Security

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

| | N | 1 Yes | 2 No | 3 Unsure |
|---|------|-------|------|----------|
| ss001 currently receive social security retirement benefits | 2433 | 24.7 | 74.6 | 0.8 |

MOSE = +/- 2

ss002__year: [if ss001 = 2] At what age do you plan to begin claiming Social Security retirement benefits?

| | N | mean |
|--------------------------------|------|------|
| ss002__year year plan to claim | 1089 | 66.2 |

MOSE = +/- 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.

| | N | mean |
|--|-----|------|
| ss003 how many months more unemployment benefits | 144 | 3.7 |

MOSE = +/- 8

ss004: [if lr016 = 1] What do you plan to do if your unemployment benefits run out?

| | N | 0 No | 1 Yes |
|--|-----|------|-------|
| ss004s1 Try to find a job | 144 | 53.3 | 46.7 |
| ss004s2 Claim my Social Security retirement benefits | 144 | 94.2 | 5.8 |
| ss004s3 Apply for disability benefits | 144 | 99.0 | 1.0 |
| ss004s4 Apply for benefits from a different government program | 144 | 94.2 | 5.8 |
| ss004s5 Use personal savings from IRA or similar accounts | 144 | 91.4 | 8.6 |
| ss004s6 Use personal savings from other sources | 144 | 79.6 | 20.4 |
| ss004s7 Get help from friends or family members | 144 | 93.3 | 6.7 |
| ss004s8 Other, please specify: ss004__other | 144 | 72.4 | 27.6 |

MOSE = +/- 8

10 Current Financial Situation

fi001: We are interested in how people are getting along financially these days. Please use the slider below to indicate how you feel about your current financial situation. I feel that my current financial situation is:

| | N | mean |
|-----------------------------------|------|------|
| fi001 current financial situation | 5998 | 59.1 |

MOSE = +/- 1

fi002: Now we would like to know what you think your financial situation will be a year from now. If you think things won't change, you can leave the dot in the same position and click the box below. I think that my financial situation a year from now will be:

| | N | mean |
|----------------------------------|------|------|
| fi002 future financial situation | 5998 | 62.6 |

MOSE = +/- 1

fi003: To answer the following questions, please think about business conditions in the U.S and business conditions in your county of residence. Please use the slider below to rate current business conditions in the US. I think that current business conditions in the US are:

| | N | mean |
|---|------|------|
| fi003 current business conditions in the US | 5996 | 42.7 |

MOSE = +/- 1

fi004: Please use the slider below to rate current business conditions in your county of residence. I think that current business conditions in my county are:

| | N | mean |
|--|------|------|
| fi004 current business conditions in respondent county | 5993 | 45.2 |

MOSE = +/- 1

fi005: Now use the slider below to indicate what you think business conditions in the US will be a year from now. If you think things won't change, you can leave the dot in the same position and click the box below. I think that business conditions in the US a year from now will be:

| | N | mean |
|--|------|------|
| fi005 future business conditions in the US | 5996 | 50.7 |

MOSE = +/- 1

fi006: Now use the slider below to indicate what you think business conditions in your county of residence will be a year from now. If you think things won't change, you can leave the dot in the same position and click the box below.

| | N | mean |
|---|------|------|
| fi006 future business conditions in respondent county | 5992 | 52.2 |

MOSE = +/- 1