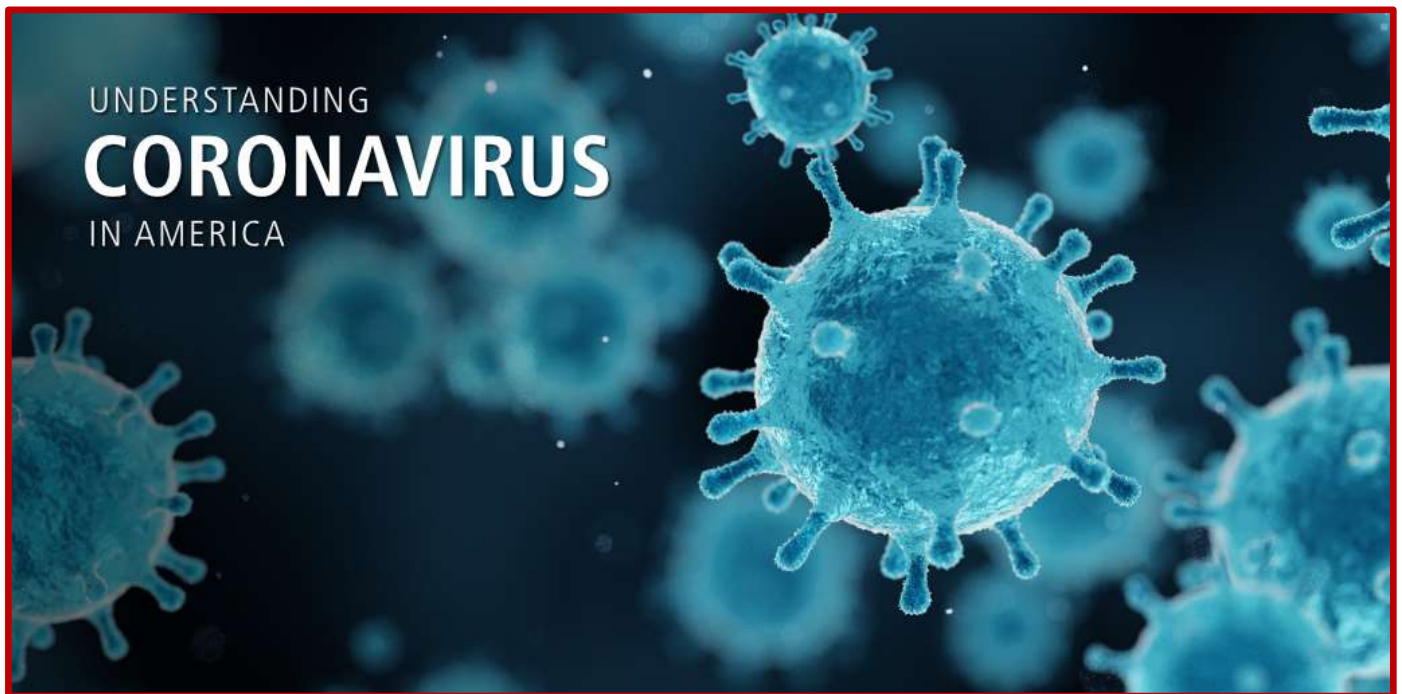


**Center for Economic and Social Research  
Understanding America Study**



**Methodology and Select Crosstab Results  
UAS 246 – Wave 6  
May 27 – June 23, 2020**

**June 25, 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) probability-based internet panel to participate in an ongoing coronavirus tracking survey. This methodology and topline is associated with participants in Wave 4 of the tracking survey, administered from May 27 to June 23, 2020.

Each panel member was randomized to respond on a pre-assigned day of the week, distributed so that a full sample is invited to participate over a 14-day period. Respondents have 14 days to complete the survey but receive an extra monetary incentive for completing the survey on the day they are invited to participate. Data for the full sample is thus final after a 28 day period. Microdata files are released after each full wave.

Los Angeles County residents answer 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 other week. 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 14 day period.

The design creates a sample that is updated daily, shown in corresponding graphs on our tracking survey website [Covid19Pulse.usc.edu](https://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 Los Angeles County sub-sample. The graphs may be run for overall results, or among categories of age, race/ethnicity, gender, education, and income, when sample size allows. Results are suppressed for sample sizes less than 100 individuals.

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](https://uasdata.usc.edu/page/Covid-19+Home)

### Sample information

A total of 6,408 adult residents of the U.S. participated in this survey between May 27 and June 23, 2020 and are included in the data file; an average of roughly 450 per day. Most respondents (92.9%) participated on their assigned day, between May 27 and June 9, 2020. Margin of sampling error for the full sample is +/-1.

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.

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 website at <https://UASdata.usc.edu>.

### Survey and Data

Survey wording and question text are provided in this topline release, but for full wording, 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 microdata associated with this release are available to registered UAS users at <https://uasdata.usc.edu/page/COVID-19+Corona+Virus>.

## Survey Weights and Participation Rate

A total of 9,063 panel members have been invited to participate in the tracking survey, including 8,547 panel members who were eligible to be included in the weighted sample for tracking poll data releases. Panel members included in the raw data (available upon request) but excluded from the weighted sample were recruited via listed sample for a specific project and are not included in the topline estimates, or in the associated data files. 7,542 panel members had consented to be included in the tracking survey as of the start date of May 27, 2020 and were invited to participate; 6,554 completed the survey, 93 started but did not complete it, resulting in a participation rate of 87% for this wave. One hundred forty-six members of the listed sample were excluded from the final data file, resulting in a sample size of 6,408.

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.

## Panel Information

The 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.

## 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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**Jill E Darling**, MSHS, is Survey Director for the Understanding America Study at the Center for Economic and Social Research at the University of Southern California.

For questions about this survey, please contact [uas-l@usc.edu](mailto: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.

### Topline Report

**Survey dates** May 27 through June 23, 2020

**Sample size** 6408 Adult U.S. Residents

This report provides the sample characteristics for the UAS 246 weighted national sample, as well as brief summaries of responses to the questions included in the UAS 246 data file. Full questionnaires, data and other information are available at [UASdata.usc.edu](https://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)	19%	24%
Age(35-54)	38%	39%
Age(55-64)	20%	18%
Age(65+)	23%	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)	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	7%	12%
Non-Hispanic Asian	6%	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 UAS 246 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	6376	1.5	97.8	0.6
cr001b Runny or stuffy nose	6382	16.5	82.9	0.6
cr001c Chest congestion	6379	2.7	96.5	0.8
cr001d cough	6378	8.8	90.4	0.8
cr001e Sore throat	6378	4.0	95.4	0.6
cr001f Sneezing	6381	19.6	79.7	0.7
cr001g Muscle or body aches	6380	13.3	85.8	0.9
cr001h Headaches	6379	16.1	83.1	0.7
cr001i Fatigue or tiredness	6377	18.9	79.9	1.2
cr001j Shortness of breath	6382	5.2	94.2	0.6
cr001k Abdominal discomfort	6375	5.9	93.4	0.7
cr001l Vomiting	6379	1.0	98.4	0.6
cr001m Hair Loss	6379	2.7	96.2	1.1
cr001n Dry skin	6375	11.5	87.7	0.8
cr001o Body temperature higher than 100.4 F or 38.0 C	6378	0.6	98.5	0.9
cr001p Diarrhea	6375	4.5	94.9	0.7
cr001q Lost sense of smell	6379	0.8	98.4	0.8
cr001r Skin Rash	6376	2.9	96.6	0.5

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 Result	Not Tested
cr002 Tested for COVID-19	6384	0.1	4.6	0.6	94.7

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	6381	0.3	98.6	1.1

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	6363	0.3	99.7

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	44	39.8	60.2

MOSE = +/- 15

**cr012:** [if cr011 = 1] Who have you contacted to let them know that you think you have coronavirus? Please check all that apply.

	N	1 Yes	2 No
cr012a A local health departments or hotline	15	2	13
cr012b Hospital or emergency room	15	3	12
cr012c My primary care doctor or another doctor	15	9	6
cr012d My employer, supervisor or school	15	7	8
cr012e Community or religious leaders	15	3	12
cr012f Family or friends	15	15	
cr012g Online social contacts such as people on Facebook or Twitter	15	15	
cr012h Other contacted	15	15	

Due to small sample size, observation numbers shown.

**cr004:** Whether or not you have been tested, or diagnosed, have you sought medical care for coronavirus since [date of previous survey] ?

	N	1 Yes	2 No
cr004 sought care	6381	0.8	99.2

MOSE = +/- 1

**cr009:** [if cr004 = 1] When you sought medical care for coronavirus, where did you first seek care?

	N	0 No	1 Yes
cr009s1 Hospital or emergency room	43	39	4
cr009s2 Urgent care	43	36	7
cr009s3 My primary care doctor or another doctor	43	22	21
cr009s4 A local health department	43	40	3
cr009s5 Other, please specify: cr009_other	43	35	8
cr009s6 I did not seek care	43	40	3

Due to small sample size, observation numbers shown.

**cr010a:** [if Yes to cr009] When you sought care from [location] did you obtain care?

	N	Yes In Person	Yes Phone or Video Visit	No, Did Not Obtain Care
cr010a_3_ My primary care doctor or another doctor	21	7	10	4
cr010a_1_ Hospital or emergency room	4	3	1	
cr010a_2_ Urgent Care	7	5	2	
cr010a_4_ A local health department	3	2	1	
cr010a_5_ Other	8	5	2	1

Due to small sample size, observation numbers shown.

**cr010b:** [if Yes to cr010a] Did you call ahead before seeking care in person?

	N	1 Yes	2 No
cr010b_2_ Urgent Care	5	2	3
cr010b_1_ Hospital or emergency room	3	3	
cr010b_3_ My primary care doctor or another doctor	7	7	
cr010b_4_ A local health department	2	2	
cr010b_5_ called ahead before seeking care	5	4	1

Due to small sample size, observation numbers shown.

**cr013:** Do you currently have health insurance?

	N	1 Yes	2 No	3 Unsure
cr013 have health insurance	6379	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	6372	8.5	90.9	0.6
cr015b Gone to the grocery store or pharmacy	6371	81.7	17.8	0.5
cr015c Gone to a friend, neighbor, or relatives residence (that is not your own)	6373	44.3	55.2	0.5
cr015d Had visitors such as friends, neighbors or relatives at your residence	6374	43.7	55.6	0.7
cr015e Attended a gathering with more than 10 people, such as a reunion, wedding, funeral	6371	14.4	85.1	0.6
cr015f Sought care from a hospital or health care facility	6372	6.0	93.4	0.6
cr015g Been placed in isolation or quarantine	6371	3.3	95.9	0.9
cr015h Remained in your residence at all times, except for essential activities or exercise	6374	46.8	51.9	1.2
cr015i Shared items like towels or utensils with other people	6372	23.7	75.5	0.9
cr015j Had close contact (within 6 feet) with people who live with you	6375	79.3	20.0	0.7
cr015k Had close contact (within 6 feet) with people who do not live with you	6373	60.5	38.5	1.1
cr015l Gone outside to walk, hike, or exercise	6372	78.6	20.7	0.8

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	6369	90.2	8.9	0.9
cr016c Canceled or postponed travel for work	6362	18.6	79.4	2.0
cr016d Canceled or postponed travel for pleasure	6365	36.1	62.8	1.1
cr016e Canceled or postponed work or school activities	6366	21.6	76.7	1.7
cr016f Canceled or postponed personal or social activities	6364	40.0	58.9	1.1
cr016g Visited a doctor	6364	12.6	86.5	0.9
cr016h Canceled a doctor's appointment	6366	17.7	81.2	1.1
cr016i Stockpiled food or water	6366	14.1	85.1	0.8
cr016j Avoided contact with people who could be high-risk	6368	73.6	22.3	4.1
cr016k Avoided public spaces, gatherings, or crowds	6368	71.9	26.9	1.2
cr016l Prayed	6365	60.0	38.3	1.6
cr016m Avoided eating at restaurants	6367	66.9	31.9	1.1
cr016n Stockpiled hand sanitizer or disinfectant wipes	6363	13.5	85.8	0.8
cr016o Worked or studied at home	6363	40.5	57.7	1.8
cr016p Worn a mask or other face covering	6367	82.9	16.5	0.5
cr016r Stockpiled medication	6365	7.4	91.7	0.9

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	6370	64.4	22.5	13.1

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 travel	6368	33.7	50.1	16.1

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	6358	4.5	7.2	39.4	43.4	5.4
cr019b Praying	6347	20.3	8.9	19.9	37.4	13.4
cr019c Washing your hands with soap or hand sanitizer	6357	2.7	1.7	22.0	70.5	3.1
cr019d Seeing a doctor if you feel sick	6352	5.2	13.5	45.2	30.6	5.5
cr019e Seeing a dr if healthy but worry you were exposed	6359	21.1	26.8	30.3	14.1	7.7
cr019f Avoiding public spaces, gatherings, and crowds	6358	3.3	4.5	30.6	58.4	3.2
cr019g Avoiding contact with people who could be high-risk	6359	3.2	3.2	23.6	66.8	3.2
cr019h Avoiding hospitals and clinics	6353	3.5	9.5	43.3	38.0	5.7
cr019i Avoiding restaurants	6351	3.6	9.5	42.8	39.8	4.3
cr019j Avoiding travel	6353	3.9	8.5	40.2	43.1	4.4

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	6348	5.1	41.5	44.2	5.6	3.7
cr020b Attending gatherings of more than 100 people	6349	4.2	7.9	20.1	64.1	3.7
cr020c Going to the hospital	6348	3.7	21.3	43.7	25.9	5.4
cr020d Dining in at restaurants	6347	3.2	18.8	41.2	32.6	4.2
cr020e Eating take-out meals from restaurants	6349	11.3	55.6	24.7	3.2	5.1
cr020f Visiting with relatives or friends in their home	6349	6.0	32.9	44.0	12.7	4.4
cr020g Handling packages that have been delivered	6351	7.4	44.1	37.9	4.9	5.8
cr020h Playing on playground equipment	6345	3.5	15.2	39.6	36.7	5.0
cr020i Touching door knobs, other surfaces in your home	6349	24.9	40.8	21.5	8.9	3.9
cr020j Interacting closely with other members of your HH	6352	33.0	47.1	12.6	2.8	4.6
cr020k Going outside to walk, hike, or exercise	6349	42.6	43.3	8.5	2.0	3.6
cr020l Eating or drinking in a place that provides table service and has implemented so	6349	5.2	35.2	39.2	14.9	5.4
cr020m Curb-side pick-up of store purchases	6351	14.9	61.2	17.4	2.0	4.5

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	6315	36.1

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	6234	0.7

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	6232	0.1

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	6227	0.0

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	6337	20.3

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	6339	25.4

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	6337	19.4

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	6336	24.8	48.6	22.3	4.3
cr025b Provide important benefits to society	6339	2.2	4.5	39.5	53.8
cr025c may lead to illness and death	6340	31.1	46.0	19.4	3.4
cr025d are useful and effective	6340	2.5	4.0	40.5	53.0

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	6341	17.3	8.0	19.7	42.4	12.5

MOSE = +/- 1

**cr063:** Suppose that a 100 percent safe and effective coronavirus vaccine is developed today but insurance does not cover it. How much would you be willing to pay to get yourself vaccinated?

	N	mean
cr063 how much willing to pay vaccine	6308	129.7

MOSE = +/- 1

**cr064:** 17 percent of people who are hospitalized for coronavirus die from the disease. Suppose that a new treatment is developed that decreases the chance of death to 14 percent. If you were hospitalized for coronavirus and your insurance would not pay for the new treatment, how much would you be willing to pay to get yourself the treatment?

	N	mean
cr064 reduce chance of death how much willing to pay treatment	6286	3169.0

MOSE = +/- 1

**cr065:** People who are hospitalized for coronavirus stay in the hospital for an average of 9 days. Suppose that a new treatment is developed that reduces the average length of stay to 5 days but does not change the chance of death. If you were hospitalized for coronavirus and your insurance would not pay for the new treatment, how much would you be willing to pay to get yourself the treatment?

	N	mean
cr065 reduce length of stay how much willing to pay treatment	6285	2593.0

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	6303	17.6	17.7	38.1	26.6
cr031b Most people believe that people who used to have coronavirus are dangerous	6325	30.7	37.6	26.4	5.3
cr031c Most people believe that having coronavirus is a sign of personal weakness	6322	60.5	26.6	10.4	2.4
cr031d If I caught the coronavirus, I would consider it a sign of my personal weakness	6326	73.7	16.4	7.5	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	6325	55.8	12.1	9.5	7.2	4.5	3.3	1.6	6.0
cr026b Used cannabis products such as marijuana	6330	88.2	1.8	1.4	1.4	0.7	0.6	0.5	5.4
cr026c Used recreational drugs other than alcohol or cannabis products	6326	95.7	1.1	0.8	0.7	0.4	0.2	0.2	0.9
cr026d Meditated	6327	64.4	6.4	7.2	5.4	2.6	2.9	1.3	9.8
cr026e Got exercise	6325	13.6	6.5	12.8	16.8	11.6	14.0	6.3	18.5
cr026f Made time to relax	6328	8.4	8.0	13.2	10.7	8.0	9.8	3.9	38.1
cr026g Connected socially with friends or family	6327	10.4	6.6	9.9	11.5	8.3	9.8	4.4	39.0
cr026h Spent time posting or browsing on Facebook, Twitter, Instagram, or Sn	6329	23.9	5.0	5.1	6.0	5.3	6.9	3.9	43.9
cr026i Had a phone call or video call with a family member or a friend	6329	11.2	8.9	14.7	14.3	10.3	9.7	3.4	27.5
cr026j Messaged or emailed with a family member or friend	6327	10.8	5.6	9.0	10.4	8.5	11.1	4.7	39.8
cr026k Spent time interacting with a family member or friend in person	6329	12.5	9.4	9.8	9.5	5.0	6.9	2.9	44.0
cr026l Smoked all or part of a cigarette	6326	85.1	1.1	0.7	0.6	0.6	0.5	0.3	11.0
cr026m Used an e-cigarette or vaping device to vape e-liquids with nicotine	6327	95.9	0.5	0.5	0.4	0.2	0.2	0.1	2.2

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	2935	2.6

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	1393	73.6	11.4	6.1	3.4	2.0	0.7	0.8	2.1

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	1542	75.1	11.8	6.6	3.2	1.7	0.8	0.3	0.7

MOSE = +/- 2

**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	6323	60.9	28.2	5.7	5.2
cr027b how often Not being able to stop or control worrying	6324	70.9	20.0	5.3	3.8
cr027c how often Feeling down, depressed, or hopeless	6326	69.6	21.6	5.0	3.8
cr027d how often Little interest or pleasure in doing things	6324	69.6	21.8	4.9	3.6

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	6319	45.9	22.5	22.0	6.2	3.4
cr028b Confident about your ability to handle personal problems	6320	9.7	6.8	20.9	31.1	31.5
cr028c That things were going your way	6322	7.5	8.6	38.7	32.0	13.2
cr028d Difficulties were piling up so high that you could not overcome them	6323	48.6	26.6	18.5	4.0	2.3

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	6325	2.2	9.9	28.3	45.8	13.8
cr053b I have a hard time making it through stressful events	6322	19.6	41.8	22.9	12.7	3.0
cr053c It does not take me long to recover from a stressful event	6320	4.0	14.6	26.7	43.8	10.9
cr053d It is hard for me to snap back when something bad happens	6323	18.9	42.9	22.7	13.1	2.4
cr053e I usually come through difficult times with little trouble	6324	3.0	12.2	30.0	44.2	10.5
cr053f I tend to take a long time to get over set-backs in my life	6319	19.0	42.4	24.3	12.0	2.4

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	6325	87.6	12.4
cr054s2 Cancer (other than skin cancer)	6325	94.1	5.9
cr054s3 Heart disease	6325	93.5	6.5
cr054s4 High blood pressure	6325	68.4	31.6
cr054s5 Asthma	6325	88.6	11.4
cr054s6 Chronic lung disease such as COPD or emphysema	6325	95.7	4.3
cr054s7 Kidney disease	6325	97.3	2.7
cr054s8 Autoimmune disorder such as rheumatoid arthritis or Crohns Disease	6325	94.6	5.4
cr054s9 A mental health condition	6325	89.3	10.7
cr054s10 Obesity	6325	83.4	16.6
cr054s11 None of the above	6325	56.7	43.3

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	6315	16.3	80.4	3.3
cr056b Attention deficit hyperactivity disorder (ADHD)	6319	4.4	93.3	2.4
cr056c Bipolar disorder	6316	3.5	94.5	2.0
cr056d An eating disorder	6318	2.0	96.1	1.9
cr056e Depression or another depressive disorder	6319	19.2	78.1	2.7
cr056f Obsessive-compulsive disorder (OCD)	6320	3.4	93.8	2.8
cr056g Post-traumatic stress disorder (PTSD)	6313	6.5	90.9	2.7
cr056h Schizophrenia or another psychotic disorder	6315	0.8	97.4	1.8
cr056i other mental issue	6204	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	787		97.5	0.7
cr055b cancer (other than skin cancer)	447		95.3	1.6
cr055c heart disease	426		97.4	1.7
cr055d high blood pressure	2038		98.0	1.3
cr055e asthma	736		98.5	0.8
cr055f chronic lung disease such as COPD or emphysema	258		99.2	0.2
cr055g kidney disease	169		93.1	2.8
cr055h an autoimmune disorder such as rheumatoid arthritis or Crohns disease	385		97.2	1.3
cr055i a mental health condition	710		98.1	0.8
cr055j obesity	1145		97.2	1.3

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	1001	97.0	1.1	1.8

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)	243	95.5	1.5	3.0
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	174	96.6	1.3	2.1
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	127	94.1	1.8	4.1
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	1272	97.3	0.9	1.8
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)	191	94.2	1.9	3.8
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)	426	97.4	0.9	1.7
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	47	97.9	2.1
MOSE = +/- 14			

**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	171	84.6	2.8	12.6
MOSE = +/- 7				

**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	6321	67.5	18.5	8.3	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	6319	3.5	95.4	1.1
cr059b A live video, phone, or chat interaction	6322	9.3	89.7	1.0
cr059c Non-live communication (such as by email)	6321	6.6	92.1	1.2
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	6322	2.6	3.3	91.5	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	6325	48.5	51.5
cr061s2 Man	6325	52.0	48.0
cr061s3 Trans woman	6325	100.0	0.0
cr061s4 Trans man	6325	99.9	0.1
cr061s5 Non-binary, gender-nonconforming, or genderqueer	6325	99.4	0.6
cr061s6 Some other description (please specify): cr061_other	6325	99.7	0.3

MOSE = +/- 1

## 5 Discrimination and Stigma

**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	6320	3.2	93.8	3.0
cr029b You received poorer service than other people at restaurants or stores	6319	1.8	94.9	3.3
cr029c People acted as if they were afraid of you	6320	4.4	92.3	3.3
cr029d You were threatened or harassed	6321	0.9	97.4	1.6

MOSE = +/- 1

## 6 Economic and Food Security

**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	3178	96.2	0.4	1.1	0.5	0.6	1.2

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	56	30.1	63.0	6.8

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	374	11.2	73.5	5.3	2.8	2.3	5.0

MOSE = +/- 5

**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	New Job	None
lr003bb job status after sick leave	123	18.5	61.0	1.3	6.8	0.7	11.6

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	None of these
lr003cc job status after retired	1232	98.2	1.8
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	302	67.0	1.4	4.8	10.9	15.9
MOSE = +/- 6						

**lr003:** [If reported no job in previous wave] You told us 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	1052	68.1	5.4	12.3	5.4	8.8
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	66	63.4	36.6
MOSE = +/- 12			

**lr004:** Respondent is current employed - filled based on responses from lr001 through lr003dd

	N	1 Yes	2 No
lr004 r currently has a job	6329	52.1	47.9
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	3248	9.4	89.5	1.1
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	3228	91.7	8.3
lr019s2 On-call worker or day laborer	3228	94.7	5.3
lr019s3 Temporary agency worker	3228	99.1	0.9
lr019s4 Contract company worker	3228	87.8	12.2
lr019s5 None of the above	3228	26.1	73.9
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	3249	4.2	1.5	3.6	6.1	12.3	55.0	9.0	8.4
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	3242	36.0
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	3247	11.8	86.5	1.8

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	2862	38.6	60.1	1.4

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	3247	56.2	3.1	3.4	3.4	4.4	21.2	2.1	6.2

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	3247	10.7	43.9	17.8	1.3		3.4	22.9

MOSE = +/- 2

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

	N	mean
lr011 amount most recent paycheck	3179	4194.4

MOSE = +/- 2

**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	3221	20.1	75.8	4.1

MOSE = +/- 2

**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	3243	25.6	25.2	14.7	34.5

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	2334	48.7	44.9	6.4

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	3243	12.4

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	3072	10.8	87.6	1.6

MOSE = +/- 2

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

	N	mean
lr017 amount unemployment insurance	354	908.9

MOSE = +/- 5

**lr017a:** [if lr017 > 0 ] 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	354	61.1	29.7	2.3	0.8	6.2
MOSE = +/- 5						

**lr018:** [IF lr016 = 2 OR lr016 = 3] Why haven't you received unemployment insurance benefits? Mark all that apply.

	N	0 No	1 Yes
lr018s1 My former employer has not made me eligible	2704	97.1	2.9
lr018s2 I am not eligible for other reasons	2704	41.6	58.4
lr018s3 I am unsure how to apply	2704	98.4	1.6
lr018s4 I was approved but I haven't been paid yet	2704	97.7	2.3
lr018s5 I applied and was rejected	2704	98.0	2.0
lr018s6 I decided not to apply	2704	88.7	11.3
lr018s7 Other	2704	71.2	28.8
MOSE = +/- 2			

**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	6320	13.4	33.3	8.1	7.8	19.9	17.5
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	3429	5.0	7.4	5.1	6.8	7.2	15.5	8.9	11.9	15.2	9.7	7.4
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	564	56.1	22.9	8.0	2.6	1.1	0.2	1.3	1.3	1.6	0.5	0.8	3.6
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	3988	15.4	7.0	6.0	11.6	16.4	43.7
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	3246	31.3	8.6	6.5	8.0	15.4	30.2
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	6302	26.3	61.2	12.4
lr023b Ordered them to substantially limit operations	6303	41.8	45.5	12.7
lr023c Ordered employees to work from home	6304	36.7	49.1	14.2
MOSE = +/- 1				



**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	1702	10.4	56.3	21.2	12.1

MOSE = +/- 2

**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	2714	9.5	58.8	21.6	10.1

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	2451	29.1	43.0	28.0

MOSE = +/- 2

**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	3981	61.9	26.0	12.1

MOSE = +/- 2

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

	N	1 Yes	2 No
lr026a married or with partner	6316	65.2	34.8

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	4087	56.1	3.3	3.4	0.7	10.6	19.2	6.7

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	4086	55.8	4.8	3.8	0.8	10.0	19.9	4.9

MOSE = +/- 2

**lr029\_month:** month unemployment status changed

	N	2 February	3 March	4 April	5 May
lr029_month month unemployment status changed	537	26.8	37.2	17.2	18.8

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	2214	21.9	76.3	1.8

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	1949	13.7	85.4	0.9

MOSE = +/- 2

## 7 Housing and Debt

**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	6306	15.6
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	6314	6.5	91.6	1.9
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	6311	6.1	91.9	2.0
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	6314	2.4	95.9	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	6303	14.5	82.5	3.0
ei005b Medicare	6300	24.9	72.3	2.8
ei005c Social Security	6305	26.1	71.5	2.4
ei005d Supplemental Security Income (SSI)	6305	5.1	92.3	2.5
ei005e Social Security Disability Insurance (SSDI)	6303	8.0	89.7	2.4
ei005f Special Supplemental Assistance Program for Women, Infants, and Children (WIC)	6300	3.4	94.8	1.8
ei005g Temporary Assistance for Needy Families (TANF)	6305	0.9	97.3	1.9
ei005h Supplemental Nutrition Assistance Program (SNAP or Food Stamps)	6304	13.5	84.6	1.9
ei005i Childrens Health Insurance Program (CHIP)	6300	2.2	95.8	2.0
ei005j Housing Assistance (e.g. Section 8 or vouchers)	6298	1.6	96.5	1.9
ei005k Earned Income Tax Credit (EITC)	6305	1.6	96.0	2.4
ei005l Economic stimulus funds	6306	35.3	61.7	3.0
ei005m Aid for people or businesses affected by the coronavirus epidemic	6303	3.1	94.1	2.8
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	739	94.1	2.5	3.4
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	6322	82.9	15.3	1.7
MOSE = +/- 1				

**ei008:** Do you owe money on student loans?

	N	1 Yes	2 No
ei008 owe money on student loans	6314	17.9	82.1
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	1166	61.6	38.4
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	1164	38.4	61.6
MOSE = +/- 3			

**ei011:** Do you have a mortgage?

	N	1 Yes	2 No
ei011 do you have a mortgage	6313	38.3	61.7
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	2558	18.8	81.2
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	2558	9.1	90.9
MOSE = +/- 2			

**ei014:** Do you rent your primary residence?

	N	1 Yes	2 No
ei014 rent primary residence	6313	29.7	70.3
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	1862	13.9	86.1
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	1862	9.1	90.9
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	6313	54.2	14.2	7.2	13.3	7.3	3.8
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	6280	42.2	51.3	6.5
ei018b By putting it on my credit card and paying it off over time	6270	25.7	68.6	5.7
ei018c With the money currently in my checking/savings account or with cash	6294	61.7	31.4	7.0
ei018d Using a bank loan or line of credit	6275	6.8	87.4	5.8
ei018e By borrowing from a friend or family member	6275	16.7	75.1	8.1
ei018f Using a payday loan, deposit advance, or overdraft	6282	3.6	90.8	5.6
ei018g By selling something	6280	12.8	78.8	8.4
ei018h I wouldnt be able to pay for the expense right now	6284	11.4	77.6	11.0
MOSE = +/- 1				

## 8 Crime and Safety

**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	6314	1.0	97.1	1.8

MOSE = +/- 1

**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	6313	2.3	8.5	53.6	35.6
ei021 There is too much crime in my neighborhood	6314	41.7	44.5	10.8	3.0
ei022 Vandalism is common in my neighborhood	6313	45.9	43.3	8.6	2.2
ei023 There are too many people hanging around on the streets near my home	6313	45.7	40.9	10.4	3.0

MOSE = +/- 1

**ei024:** How much of a threat would you say the coronavirus outbreak is to your household's finances?

	N	A substantial threat	A moderate threat	Not much of a threat	Not a threat at all
ei024 threat coronavirus outbreak to household finances	6311	9.3	32.9	38.0	19.7

MOSE = +/- 1