THE IMPACT OF CORONAVIRUS ON HOUSEHOLDS IN MAJOR U.S. CITIES

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SURVEY BACKGROUND

The coronavirus outbreak has had unprecedented, widespread impacts on households across America. As the virus spreads around the country, outbreaks and the resulting economic shutdowns to contain its spread have caused problems in the lives of most households. However, the most severe economic and health impacts have been concentrated among a smaller group of households who are in crisis.

This survey focuses on examining the most serious problems facing U.S. households as a result of the coronavirus outbreak, with an aim to identify vulnerable populations in urgent need of government help or charitable aid. NPR, The Robert Wood Johnson Foundation, and Harvard T.H. Chan School of Public Health conducted a five-part polling series in July – August 2020 to examine the most serious health and financial problems facing households across America prior to the expiration of federal coronavirus support programs.

The coronavirus outbreak has created unusual problems for many individuals in responding to requests for surveys. Because of this situation, this survey offered adults three choices to complete the survey: online, landline, and telephone. The survey design allowed greater capture of the general population and several hard-to-reach populations beyond standard telephone polling methods. It was also designed to overcome internet connectivity issues by a substantial share of households, as well as web-based preferences among those with internet.

The findings of this series will be detailed in the following reports: (1) *The Impact of Coronavirus on Households in Major U.S. Cities*, this report on the four largest U.S. cities (New York, Los Angeles, Chicago, and Houston); (2) *The Impact of Coronavirus on Households, By Race/Ethnicity*; (3) *The Impact of Coronavirus on Households in Rural America*; (4) *The Impact of Coronavirus on Households with Children*; and (5) *The Impact of Coronavirus on Households Across America*, a national summary report.

This report details the experiences of households across the four largest U.S. cities—New York, Los Angeles, Chicago, and Houston—during the coronavirus outbreak, in different areas of their lives, including serious problems with finances, employment, health care, housing, transportation, caregiving, and well-being. It was conducted July 1 – August 3, 2020, among a representative, probability-based, address-based sample of adults age 18 or older in the U.S. nationally and in the four largest U.S. cities. Of note, this survey was conducted at one point in time in the continuing development of the coronavirus outbreak, and reported experiences may change over time. In this series, adults were asked to report on serious problems facing both themselves and others living in their households. Thus, for all questions asked about the household, measures are reported as a percentage of households.

REPORT SUMMARY

Billions of dollars have been appropriated by federal and state governments since the start of the coronavirus outbreak, with the aim of broadly protecting Americans who are particularly vulnerable during this time. Despite these actions, results from this survey show a substantial share of households in the four largest U.S. cities have not been protected from financial problems, reporting serious impacts across many areas of their lives.

Half or more households in New York, Los Angeles, Chicago, and Houston report facing serious financial problems during the coronavirus outbreak, with issues ranging from depleting their savings to serious problems paying rent. This includes serious financial problems reported by majorities of Latino and Black households in these cities, majorities of households whose incomes fall below \$100,000, and majorities of households who have experienced employment or wage losses during this time.

When it comes to caring for children, majorities of households with children in New York, Los Angeles, Chicago, and Houston report experiencing serious problems during this time. This includes sizable shares of households with serious problems keeping children's education going, finding childcare while working, finding space for children to get physical activity while maintaining a safe distance from others, and internet connectivity issues.

In the area of healthcare, significant shares of households in New York, Los Angeles, Chicago, and Houston report household members have been unable to get medical care for serious problems when they needed it during the coronavirus outbreak, and they have faced negative health consequences as a result.

These findings raise important concerns about households' abilities to weather long-term financial and health effects of the coronavirus outbreak, as a large share have depleted their savings and are having major problems paying for basic costs of living, including food, rent, and medical care.

For city-specific summary findings, please see

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- Los Angeles page 18
- Chicago page 31
- Houston page 45

INTRODUCTION

This report, *The Impact of Coronavirus on Households in Major U.S. Cities*, is based on a five-part polling series conducted for NPR, the Robert Wood Johnson Foundation, and the Harvard T.H. Chan School of Public Health. It details the experiences of households in the four largest U.S. cities (New York City, Los Angeles, Chicago, Houston) during the coronavirus outbreak across different areas of their lives, including serious problems with their finances, jobs, health care, housing, transportation, caregiving, and well-being.

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SECTION V. METHODS

Methodology

This poll was conducted July 1 – August 3, 2020, among probability-based, addressbased, representative samples of residents ages 18 or older living in the four largest U.S. cities. Adults were asked to report on serious problems facing both themselves and others living in their households. As a result, for all questions asked about the household, measures are reported as a percentage of households. On racial/ethnic identity, respondents self-reported their own race/ethnicity, and the racial/ethnic identity of others living in respondents' households was not asked. As a result, measures are reported as a percentage of households according to the respondent's own race/ethnicity (e.g., Black households, Latino households). In this report, race/ethnicity are categorized as non-Hispanic white, non-Hispanic Black, or Latino. Income categories (reported 2019) household income) are set at < 30,000, 30,000 - < 100,000, and 100,000 +¹ Notably. this survey only covers the non-institutionalized U.S. population, excluding those living in nursing homes, prisons, and hospitals, who are disproportionately impacted by the coronavirus outbreak. In addition, this survey was conducted at one point in time in the continuing development of the coronavirus outbreak, and reported experiences may change over time. Questions wording asked about experiences since the start of the coronavirus outbreak, which may or may not be directly caused by it. This survey was conducted among 3,454 U.S. adults, including 512 adults living in New York City, 507 adults living in Los Angeles, 529 adults living in Chicago, and 447 adults living in Houston. The margin of error at the 95% confidence interval is ± 3.3 percentage points overall, ± 5.4 percentage points for New York City, ± 7.1 percentage points for Los Angeles, ± 5.4 percentage points for Chicago, and ± 6.3 percentage points for Houston.

 $^{^{1}}$ <\$30,000/year is approximately 138% of the 2020 federal poverty level (FPL) for a three-person household. 138% FPL is the eligibility threshold for some federal aid programs for low-income households; see <u>HHS Poverty Guidelines for 2020</u> for detailed information on FPL. \$100,000 is more than four times the 2020 FPL for a three-person family.

Section I – New York City

Summary of Findings in New York City

- More than half of New York City households (53%) report facing serious financial problems during the coronavirus outbreak. The most-reported serious problems among New York City households include: about one in three (34%) report using up all or most of their savings; nearly three in ten report serious problems paying their mortgage or rent (28%) and paying their credit card bills, loans, or other debt (28%); and one in five (20%) report serious problems paying for their utilities.
- When it comes to serious financial problems, majorities of Latino (73%) and Black (62%) households in New York City report having serious financial problems, as do a majority of households with annual incomes below \$100,000 (65%).
- Half of New York City households (50%) report having lost their jobs, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among New York City households reporting job or wage losses during the coronavirus outbreak, a large majority (73%) report having serious financial problems.
- In health care, about one in five New York City households (19%) report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak, and a majority of these households (59%) report negative health consequences as a result.
- About one in six New York City households (16%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (73%) report they have serious concerns about their safety from coronavirus at work.
- Since the start of the coronavirus outbreak, six in ten New York City households with children (60%) report serious problems caring for their children, including about four in ten (41%) facing serious problems finding space for children to get physical activity while maintaining a safe distance from others and one in three (33%) facing serious problems keeping their children's education going. More than four in ten New York City households with children (43%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious Financial Problems in New York City

More than half of New York City households report facing serious financial problems during the coronavirus outbreak

During the coronavirus outbreak, more than half of New York City households (53%) report facing serious financial problems. This includes majorities of Black and Latino households in New York City, as well as a majority of households with annual incomes below \$100,000 (see Figure 1).

Serious Financial Problems (NET) 53 White 36 Black 62 Latino 73 <\$30k/yr 71 Net 65% among <\$100k/yr \$30k-<\$100k/yr 59 \$100k+/yr 15

Figure 1. Serious Financial Problems Among New York City Households During the Coronavirus Outbreak (in Percent)

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1//20 - 8/3/20. N=512 New York City adults ages 18+. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino. Income defined as reported 2019 household income. *Net Q4-5. At any point since the start of the coronavirus outbreak, has anyone living in your household… had a) serious problems paying mortgage/rent, b) serious problems paying utilities, c) serious problems making car payments, d) serious problems affording medical care, e) serious problems paying credit cards/loans/other debt, f) serious problems affording food, g) other serious financial problems? ...used up all or most of their savings?*

In specific financial areas (see Table 1), about one-third of New York City households report their households have used up all or most of their savings (34%) during the coronavirus outbreak, while an additional 10% report they didn't have any household savings prior to the outbreak. Nearly three in ten New York City households report facing serious problems with paying credit cards, loans, or other debt (28%), and paying their mortgage or rent (28%). In addition, notable shares of New York City households report serious problems paying utilities (20%), affording food (19%), affording medical care (14%), making car payments (10%), and facing other serious financial problems (17%).

Table 1. Serious Financial Problems Among New York City Households During the Coronavirus Outbreak (in Percent)

Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had _____, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?

	% Yes
Serious financial problems (NET)	53
Used up all/most of savings*	34
Serious problems paying mortgage/rent	28
Serious problems paying credit cards/loans/debt	28
Serious problems paying utilities	20
Serious problems affording food	19
Serious problems affording medical care	14
Serious problems making car payments	10
Other serious financial problems	17

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=512 New York City adults ages 18+. Categories ranked by overall highest % among all respondents. *An additional 10% volunteered they didn't have any household savings prior to the coronavirus outbreak.

Serious Problems with Employment and Work in New York City

A large majority of New York City households with job or wage losses report serious financial problems

Half of New York City households (50%) report any adult household members have lost their jobs, lost their businesses, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among households with job or wage losses during the coronavirus outbreak, a large majority (73%) report facing serious financial problems during this time. Figure 2 displays serious financial problems reported in specific areas among households with job or wage losses.

Figure 2. Serious Financial Problems Among New York City Households with Job/Wage Losses During the Coronavirus Outbreak (in Percent)

Q6a-b. At any point since the start of the coronavirus outbreak, have any adults living in your household lost their job, lost their business, been furloughed, taken mandatory unpaid leave, or had wages or hours reduced? Among the 50% of households with job/wage losses during the outbreak: Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had ______, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?



Note: Nationally, 46% of U.S. households report job/wage losses, and among U.S. households with job/wage losses, 68% report facing serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=512 New York City adults ages 18+. Categories ranked by highest % among respondents. *An additional 8% volunteered they didn't have any household savings prior to the coronavirus outbreak.

More than one in three New York City households face serious problems with internet connectivity

During the coronavirus outbreak, more than one in three New York City households (35%) report either having serious problems with their internet connection to do their jobs or schoolwork, or that they do not have a high-speed internet connection at home.

A large majority of New York City households with healthcare workers have serious safety concerns

About one in six New York City households (16%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (73%) report they have serious concerns about their safety from coronavirus at work.

Wide concerns about safety from coronavirus in many workplaces

Beyond health care, about four in ten New York City households (39%) report anyone in their household works outside their home in non-healthcare jobs. Among those with household members working in these non-health care jobs, six in ten (60%) report having serious concerns about their safety from coronavirus at work.

Few reported serious problems specifically with working from home

Though many households report facing serious problems during the coronavirus outbreak, few report serious problems specifically with working from home. About six in ten (61%) New York city households where anyone is working report that someone works from home at least some of the time. Among working households where someone works from home at least some of the time, about one in eight (12%) report serious problems working from home.

Serious Problems with Healthcare in New York City

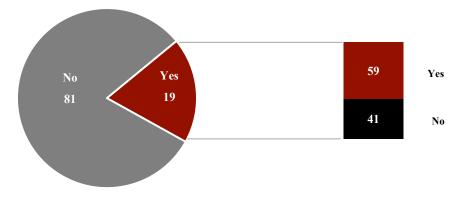
A majority of New York City households with anyone unable to get medical care for serious problems when they needed it report negative health consequences

About one in five (19%) New York City households report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get medical care for a serious problem when needed, a majority (59%) report negative health consequences as a result (see Figure 3).

Figure 3. Negative Health Consequences Among New York City Households Unable to Get Medical Care for Serious Problems During the Coronavirus Outbreak (in Percent)

Q17. At any point since the start of the coronavirus outbreak, has anyone living in your household been unable to get or delayed getting medical care for a serious problem when they needed it, or not?

Among the 19% of households where anyone has been unable to get medical care for a serious problem when needed: Q18. And overall, do you think delays or being unable to get medical care had any negative health consequences for them, or not?



Note: Nationally, 20% of U.S. households report anyone has been unable to get medical care for a serious problem when needed, with 57% of those unable to get needed care reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=512 New York City adults ages 18+.

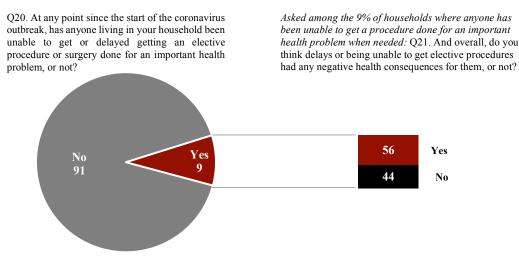
Reported reasons for being unable to get medical care for serious problems

When given a list of potential reasons anyone in their household may have been unable to get medical care for serious problems when they needed it during the coronavirus outbreak, New York City households report a variety of cost and access issues. More than four in ten of these households report they could not get an appointment during the hours they needed (46%), or they could not find a doctor who would see them (44%). About one in three (34%) report they could not afford that health care. About one in four (24%) report they felt the health care location was too far or too difficult to get to, while about one in seven (14%) report they could not find a doctor who would take their health insurance.

A majority of New York City households with anyone unable to get procedures for important health problems done when needed report negative health consequences

About one in ten (9%) New York City households report anyone in their household has been unable to get an elective procedure or surgery done for an important health problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get a surgery or elective procedure done for an important health problem when needed, a majority (56%) report negative health consequences as a result (see Figure 4).

Figure 4. Negative Health Consequences Among New York City Households Unable to Get Surgeries or Elective Procedures for Important Health Problems During the Coronavirus Outbreak (in Percent)



Note: Nationally, 15% of U.S. households report anyone has been unable to get procedures done for important health problems when needed, with 54% of those unable to get needed procedures reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=512 New York City adults ages 18+.

New York City households reporting anyone unable to get prescription drugs for major health issues when needed

In addition, fewer than one in ten (7%) New York City households report anyone in their household has been unable to get prescription drugs to manage a major health issue during the coronavirus outbreak.

About one in seven New York City households report serious problems affording medical care

During the coronavirus outbreak, about one in seven New York City households (14%) report serious problems being able to afford medical care. This includes 19% of New York City households with annual incomes below \$30,000, 16% of households with annual incomes between \$30,000 and \$99,999, and 6% of households with annual incomes of \$100,000 or more.

About four in ten New York City households report having high risk household members

About four in ten New York City households (39%) report having anyone living in their household who is at high risk for developing serious illness from coronavirus or COVID-19 due to their age or underlying medical conditions.

More than half of New York City households report telehealth use during the coronavirus outbreak

Since the start of the coronavirus outbreak, more than half of New York City households (55%) report anyone in their household has received advice or treatment from a doctor or other health care professional over the phone or through a smartphone, tablet, or computer because they could not see one in person. Households reporting telehealth use express wide satisfaction with telehealth visits, as most (90%) report being satisfied with the advice or treatment they received during their most recent experience doing this.

Serious Problems Affording Food in New York City

One in five New York City households report missing or delaying paying major bills to ensure everyone had enough to eat

During the coronavirus outbreak, one in five New York City households (20%) report missing or delaying paying any major bills to ensure everyone had enough to eat (see Table 2), and a majority of those households (54%) reported this caused serious financial problems for them. About one in five (19%) New York City households report serious problems affording food since the coronavirus outbreak began, and about one in ten (9%) report serious problems not getting enough food to eat every day. Many of these problems are concentrated among Black and Latino households in New York City, as well as households with annual incomes below \$100,000.

Table 2. Serious Problems Affording Food Among New York City Households During the Coronavirus Outbreak (in Percent)

	Total	Income <\$30k	Income \$30k -<\$100k	Income \$100k+	White	Black	Latino
Missed/delayed paying major bills to ensure household members had enough to eat	20	32	20	2	10	27	34
Serious problems affording food	19	32	18	2	9	19	36
Serious problems not getting enough to eat every day	9	17	6	1	4	7	16

Note: Nationally, 17% of U.S. households report missing or delaying paying any major bills to ensure everyone had enough to eat; 16% report serious problems affording food; and 7% report serious problems not getting enough food to eat every day

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4f/Q38-39/Q49. N=512 New York City adults ages 18+. Categories ranked by highest % among all respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, or Latino. Income defined as reported 2019 household income.

Serious Problems Caring for Children in New York City

Six in ten New York City households with children report serious problems with caregiving

More than one in three (36%) households in New York City report any children under age 18 live there. Since the start of the coronavirus outbreak, six in ten New York City households with children under age 18 (60%) report they have experienced serious problems caring for their children (see Figure 5). This includes about four in ten (41%) who report serious problems finding space for children to play or get physical activity while maintaining a safe distance from others, and one-third (33%) who report serious problems keeping the education of their children going. Notable shares of these households also report serious problems helping children adjust to major changes in their lives (29%), serious problems getting care for children when adults need to work (22% among working households), and serious problems taking care of children in general (14%). When it comes to internet connectivity, more than four in ten New York City households with children (43%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious problems caring for 60 children (NET) Serious problems finding 41 play/physical activity space Serious problems keeping children's 33 education going Serious problems helping children 29 adjust to major life changes Serious problems getting care for 22 children when adults need to work* Serious problems taking care of 14 children in general

Figure 5. Serious Caregiving Problems Among New York City Households with Children During the Coronavirus Outbreak (in Percent)

Note: Nationally, 59% of U.S. households with children report they have experienced serious problems caring for their children during the coronavirus outbreak.

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. N=142 New York City adults ages 18+ living in households with children under age 18. *Question only asked among respondents in households with working or furloughed adults. *Net Q41a-e. At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems with any of the following? Taking care of children in your household? Keeping the education of children in your household going? Finding space for children in your household to play or get physical activity while maintaining a safe distance from others? Helping children in your household adjust to major changes in their lives? (Among employed/furloughed): Getting care for children when adults need to work?*

Serious Housing Problems in New York City

Nearly three in ten NYC households report serious problems paying rent

During the coronavirus outbreak, nearly three in ten New York City households report facing serious problems paying their mortgage or rent (28%), with one in five (20%) of all New York City households reporting they have fallen behind on their rent or mortgage payments. One in five households (20%) also report serious problems paying for utilities (see Table 3). Serious reported problems with housing costs are concentrated among Latino households in New York City, as well as households with annual incomes below \$100,000.

About one in seven households report serious problems with housing quality

About one in seven New York City households (15%) report facing serious problems with housing quality during the coronavirus outbreak, including heating or cooling problems, mold problems, pest problems, problems with unsafe drinking water, or other serious environmental problems. In addition, one in ten New York City households (10%) report serious problems living in a severely cramped housing situation during the outbreak. About one in eight New York City residents (12%) also report they have personally moved (including temporary moves) since the start of the coronavirus outbreak.

Table 3. Serious Problems with Housing in New York City
During the Coronavirus Outbreak (in Percent)

	Total	Income <\$30k	Income \$30k -<\$100k	Income \$100k+	White	Black	Latino
Serious problems paying mortgage/rent	28	39	32	7	18	28	45
Serious problems paying utilities	20	30	23	1	17	14	32
Serious heating/cooling, mold, pests, water, or environmental problems	15	16	17	10	9	23	17
Serious problems living in a severely cramped housing situation	10	10	11	9	10	6	15

At any point since the start of the coronavirus outbreak, has anyone living in your household had...

Note: Nationally, 19% of U.S. households report serious problems paying their mortgage/rent; 18% report serious problems paying their utilities; 11% report serious problems with heating/cooling/mold/pests/water/environmental problems; and 6% report serious problems living in a severely cramped housing situation

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4a-b/Q43/Q45. N=512 New York City adults ages 18+. Categories ranked by highest % among all respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Transportation Problems in New York City

New York City households using shared modes of transit widely report serious concerns about safety from coronavirus

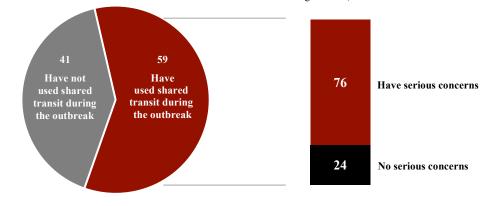
When it comes to shared transit, a majority of New York City households (59%) report anyone in their household has been using public transportation, taxis, or ride sharing services during the coronavirus outbreak. Serious concerns about their safety from coronavirus are widely reported (76%) by New York City households with anyone using public transportation, taxis, or ride sharing services (see Figure 6).

In addition, one in ten New York City households (10%) also report facing serious problems making their car payments during the coronavirus outbreak.

Figure 6. Serious Concerns about Safety using Shared Transit in New York City During the Coronavirus Outbreak (in Percent)

Q47. At any point since the start of the coronavirus outbreak, have any members of your household been using public transportation, taxis, or ride sharing services, or haven't they?

Among the 59% of households with anyone using shared transit during the outbreak: Q48. Is anyone living in your household seriously concerned about their safety from the virus when using public transportation, taxis, or ride sharing services, or not?



Note: Nationally, 11% of U.S. households report anyone has been using shared transit during the coronavirus outbreak, with 62% of households using shared transit reporting serious concerns about their safety from the virus

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q47-48. N=512 New York City adults ages 18+.

Other Serious Problems in New York City

More than one in five New York City households report serious problems coping with isolation

More than one in five New York City households (23%) report anyone in their household has had serious problems coping with social and physical isolation during the coronavirus outbreak.

More than one in three New York City households report serious problems finding space and time for physical activity

When it comes to physical activity during the coronavirus outbreak, nearly four in ten New York City households (38%) report facing serious problems finding space to get physical activity or exercise while maintaining a safe distance from others, while more than one in three (36%) report serious problems finding time to get physical activity or exercise (see Table 4). In addition, among households with children, about four in ten (41%) report serious problems finding space for children to play or be physically active while maintaining a safe distance from others.

Table 4. Serious Problems with Access to Safe Physical Activity Among New YorkCity Households During the Coronavirus Outbreak (in Percent)

	% Yes
Space for children's play/physical activity while maintaining a safe distance from others*	41
Space to get physical activity or others while maintaining a safe distance from others	38
Time for physical activity or exercise	36

At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems finding...

Note: Nationally, 21% of U.S. households with children report serious problems finding play/physical activity space for their children; 19% of households report serious problems finding space for physical activity; and 24% of households report serious problems finding time for physical activity

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q41c/Q44-a. N=512 New York City adults ages 18+. Categories ranked by highest % among respondents. *Only asked among N=142 New York City adults living in households with children under 18.

About one in ten New York City households report receiving local government or charitable help for their serious problems

About one in ten (11%) New York City households report receiving help from the local government for serious problems they have had since the start of the coronavirus outbreak. The same share (11%) also report receiving help from nonprofit groups, churches, or neighbors with serious problems they have had during this time.

Section II – Los Angeles

Summary of Findings in Los Angeles

- A majority of Los Angeles households (56%) report facing serious financial problems during the coronavirus outbreak. The most-reported serious problems among Los Angeles households include: more than one in three report using up all or most of their savings (35%) and serious problems paying their credit card bills, loans, or other debt (35%); and nearly three in ten report serious problems paying their mortgage or rent (28%) and serious problems paying for their utilities (28%).
- When it comes to serious financial problems, majorities of Latino (71%) and Black (52%) households in Los Angeles report having serious financial problems, as well as a majority of households with annual incomes below \$100,000 (64%).
- About six in ten Los Angeles households (61%) report having lost their jobs, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Los Angeles households reporting job or wage losses during the coronavirus outbreak, a large majority (73%) report having serious financial problems.
- In health care, one in five Los Angeles households (20%) report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak, and more than six in ten of these households (63%) report negative health consequences as a result.
- About one in seven Los Angeles households (14%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (78%) report they have serious concerns about their safety from coronavirus at work.
- Since the start of the coronavirus outbreak, about seven in ten Los Angeles households with children (69%) report serious problems caring for their children, including a majority of households facing serious problems keeping their children's education going (52%) and about four in ten (39%) facing serious problems helping children adjust to major changes in their lives. More than half of Los Angeles households with children (54%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious Financial Problems in Los Angeles

A majority of Los Angeles households report facing serious financial problems during the coronavirus outbreak

During the coronavirus outbreak, a majority of Los Angeles households (56%) report facing serious financial problems. This includes majorities of Black and Latino households in Los Angeles, as well as a majority of households with annual incomes below \$100,000 (see Figure 7).

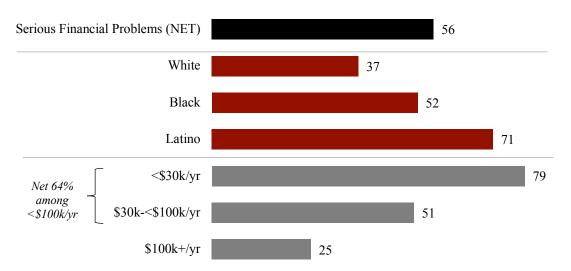


Figure 7. Serious Financial Problems Among Los Angeles Households During the Coronavirus Outbreak (in Percent)

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=507 Los Angeles adults ages 18+. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino. Income defined as reported 2019 household income. *Net Q4-5. At any point since the start of the coronavirus outbreak, has anyone living in your household… had a) serious problems paying mortgage/rent, b) serious problems paying utilities, c) serious problems making car payments, d) serious problems affording food, g) other serious financial problems? ...used up all or most of their savings?*

In specific financial areas (see Table 5), more than one-third of Los Angeles households report serious problems with paying credit cards, loans, or other debt (35%), and the same share report their households have used up all or most of their savings (35%) during the coronavirus outbreak. An additional 11% report they didn't have any household savings prior to the outbreak. Nearly three in ten Los Angeles households report facing serious problems with paying their mortgage or rent (28%) and paying utilities (28%). In addition, notable shares of households report serious problems affording food (23%), making car payments (20%), affording medical care (15%), and other facing serious financial problems (20%).

Table 5. Serious Financial Problems Among Los Angeles Households During the Coronavirus Outbreak (in Percent)

Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had _____, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?

	% Yes
Serious financial problems (NET)	56
Used up all/most of savings [*]	35
Serious problems paying credit cards/loans/debt	35
Serious problems paying mortgage/rent	28
Serious problems paying utilities	28
Serious problems affording food	23
Serious problems making car payments	20
Serious problems affording medical care	15
Other serious financial problems	20

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=507 Los Angeles adults ages 18+. Categories ranked by overall highest % among all respondents. *An additional 11% volunteered they didn't have any household savings prior to the coronavirus outbreak.

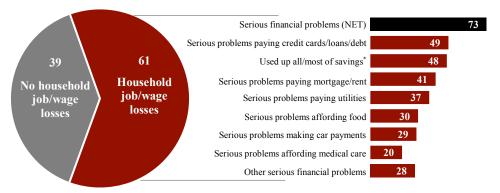
Serious Problems with Employment and Work in Los Angeles

A large majority of Los Angeles households with job or wage losses report serious financial problems

About six in ten Los Angeles households (61%) report any adult household members have lost their jobs, lost their businesses, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Los Angeles households reporting job or wage losses during the coronavirus outbreak, a large majority (73%) report having serious financial problems during this time. Figure 8 displays serious financial problems reported in specific areas among Los Angeles households with job or wage losses.

Figure 8. Serious Financial Problems Among Los Angeles Households with Job/Wage Losses During the Coronavirus Outbreak (in Percent)

Q6a-b. At any point since the start of the coronavirus outbreak, have any adults living in your household lost their job, lost their business, been furloughed, taken mandatory unpaid leave, or had wages or hours reduced? Among the 61% of households with job/wage losses during the outbreak: Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had ______, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?



Note: Nationally, 46% of U.S. households report job/wage losses, and among U.S. households with job/wage losses, 68% report facing serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=507 Los Angeles adults ages 18+. Categories ranked by highest % among respondents. *An additional13% volunteered they didn't have any household savings prior to the coronavirus outbreak.

More than one in three Los Angeles households face serious problems with internet connectivity

During the coronavirus outbreak, more than one in three Los Angeles households (36%) report either having serious problems with their internet connection to do their jobs or schoolwork, or that they do not have a high-speed internet connection at home.

A large majority of Los Angeles households with healthcare workers have serious safety concerns

About one in seven Los Angeles households (14%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (78%) report they have serious concerns about their safety from coronavirus at work.

Wide concerns about safety from coronavirus in many workplaces

Beyond health care, half (50%) of Los Angeles households report someone in their household works outside their home in non-healthcare jobs. Among those with household members working in these non-health care jobs, three in four (75%) report they have serious concerns about their safety from coronavirus at work.

Few reported serious problems specifically with working from home

Though many households report facing serious problems during the coronavirus outbreak, few report serious problems specifically working from home. More than half (57%) of Los Angeles households where anyone is working report that someone works from home at least some of the time. Among working households where someone works from home at least some of the time, about one in eight (13%) report serious problems working from home.

Serious Problems with Healthcare in Los Angeles

More than six in ten Los Angeles households with anyone unable to get medical care for serious problems when they needed it report negative health consequences

One in five (20%) Los Angeles households report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get medical care for a serious problem when needed, a majority (63%) report negative health consequences as a result (see Figure 9).

Figure 9. Negative Health Consequences Among Los Angeles Households Unable to Get Medical Care for Serious Problems During the Coronavirus Outbreak (in Percent)

Q17. At any point since the start of the coronavirus Among the 20% of households where anyone has been outbreak, has anyone living in your household been unable to get medical care for a serious problem when unable to get or delayed getting medical care for a needed: Q18. And overall, do you think delays or being serious problem when they needed it, or not? unable to get medical care had any negative health consequences for them, or not? 63 Yes Yes No 20 80 No 37

Note: Nationally, 20% of U.S. households report anyone has been unable to get medical care for a serious problem when needed, with 57% of those unable to get needed care reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=507 Los Angeles adults ages 18+.

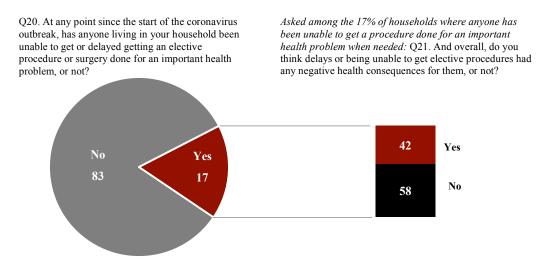
Reported reasons for being unable to get medical care for serious problems

When given a list of potential reasons anyone in their household may have been unable to get medical care for serious problems when they needed it during the coronavirus outbreak, Los Angeles households report a variety of cost and access issues. Nearly half of these households (49%) report their household members couldn't get an appointment during the hours they needed, while more than four in ten (44%) report they could not find a doctor who would see them or they could not afford care (41%). At least one in four report they felt the health care location was too far or too difficult to get to (30%) or they could not find a doctor who would take their health insurance (26%).

More than four in ten Los Angeles households with anyone unable to get procedures for important health problems done when needed report negative health consequences

About one in six (17%) Los Angeles households report anyone in their household has been unable to get an elective procedure or surgery done for an important health problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get a surgery or elective procedure done for an important health problem when needed, more than four in ten (42%) report negative health consequences as a result (see Figure 10).

Figure 10. Negative Health Consequences Among Los Angeles Households Unable to Get Surgeries or Elective Procedures for Important Health Problems During the Coronavirus Outbreak (in Percent)



Note: Nationally, 15% of U.S. households report anyone has been unable to get procedures done for important health problems when needed, with 54% of those unable to get needed procedures reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=512 New York City adults ages 18+. N=507 Los Angeles adults ages 18+.

Los Angeles households reporting anyone has not been able to get prescription drugs for major health issues when needed

In addition, about one in seven (15%) Los Angeles households report anyone in their household has been unable to get prescription drugs to manage a major health issue during the coronavirus outbreak.

About one in seven Los Angeles households report serious problems affording medical care

During the coronavirus outbreak, about one in seven Los Angeles households (15%) report serious problems being able to afford medical care. This includes 22% of Los Angeles households with annual incomes below \$30,000, 14% of households with annual incomes between \$30,000 and \$99,999, and 2% of households with annual incomes of \$100,000 or more.

Nearly half of Los Angeles households report having high risk household members

Nearly half of Los Angeles households (48%) report having anyone living in their household who is at high risk for developing serious illness from coronavirus or COVID-19 due to their age or underlying medical conditions.

More than half of Los Angeles households report using telehealth during the coronavirus outbreak

Since the start of the coronavirus outbreak, more than half of Los Angeles households (54%) report anyone in their household has received advice or treatment from a doctor or other health care professional over the phone or through a smartphone, tablet, or computer because they could not see one in person. Households reporting telehealth use express wide satisfaction with telehealth visits, as most (81%) report being satisfied with the advice or treatment they received during their most recent experience doing this.

Serious Problems Affording Food in Los Angeles

One in four Los Angeles households report missing or delaying paying major bills to ensure everyone had enough to eat

During the coronavirus outbreak, one in four Los Angeles households (25%) report missing or delaying paying any major bills to ensure everyone had enough to eat (see Table 6), and a majority of those households (62%) reported this caused serious financial problems for them. More than one in five (23%) Los Angeles households report serious problems affording food since the coronavirus outbreak began, and about one in ten (11%) report serious problems not getting enough food to eat every day. Many of these problems are concentrated among Black and Latino households in Los Angeles, as well as households with annual incomes below \$100,000.

Table 6. Serious Problems Affording Food Among Los Angeles Households During the Coronavirus Outbreak (in Percent)

	Total	Income <\$30k	Income \$30k – <\$100k	Income \$100k+	White	Black	Latino
Missed/delayed paying major bills to ensure household members had enough to eat	25	41	22	3	13	31	37
Serious problems affording food	23	46	14	2	6	19	45
Serious problems not getting enough to eat every day		20	8		4	12	19

Note: Nationally, 17% of U.S. households report missing or delaying paying any major bills to ensure everyone had enough to eat; 16% report serious problems affording food; and 7% report serious problems not getting enough food to eat every day

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4f/Q38-39/Q49. N=507 Los Angeles adults ages 18+. Categories ranked by highest % among respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino. Income defined as reported 2019 household income.

Serious Problems Caring for Children in Los Angeles

About seven in ten Los Angeles households with children report serious problems with caregiving

More one in three (37%) households in Los Angeles report any children under age 18 live there. Since the start of the coronavirus outbreak, about seven in ten Los Angeles households with children under age 18 (69%) report they have experienced serious problems caring for their children (see Figure 11). This includes about half of these households (52%) who report serious problems keeping the education of their children going, and about four in ten who report serious problems helping children adjust to major changes in their lives (39%) and serious problems finding space for children to play or get physical activity while maintaining a safe distance from others (38%). Notable shares of these households also report serious problems taking care of children in general (19%), and in working households, serious problems getting care for children when adults need to work (18%). When it comes to internet connectivity, a majority of Los Angeles households with children 54%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

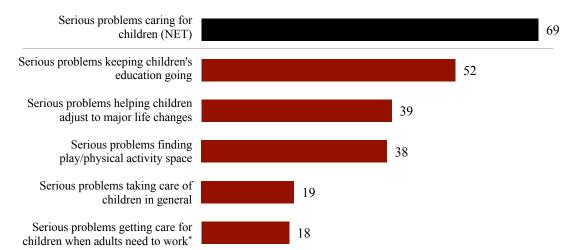


Figure 11. Serious Caregiving Problems Among Los Angeles Households with Children During the Coronavirus Outbreak (in Percent)

Note: Nationally, 59% of U.S. households with children report they have experienced serious problems caring for their children during the coronavirus outbreak.

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=140 Los Angeles adults ages 18+ living in households with children under age 18. *Question only asked among respondents in households with working or furloughed adults. *Net Q41a-e. At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems with any of the following? Taking care of children in your household? Keeping the education of children in your household going? Finding space for children in your household to play or get physical activity while maintaining a safe distance from others? Helping children in your household adjust to major changes in their lives? (Among employed/furloughed): Getting care for children when adults need to work?*

Serious Housing Problems in Los Angeles

Nearly three in ten Los Angeles households report serious problems paying rent

During the coronavirus outbreak, nearly three in ten Los Angeles households report facing serious problems paying their mortgage or rent (28%), with about one in eight (12%) of all Los Angeles households reporting they have fallen behind on their rent or mortgage payments. Nearly three in ten households (28%) also report serious problems paying for utilities during this time (see Table 7). Serious reported problems with housing costs are concentrated among Latino households in Los Angeles, as well as households with annual incomes below \$30,000.

About one in six households report serious problems with housing quality

About one in six Los Angeles households (16%) report facing serious problems with housing quality during the coronavirus outbreak, including heating or cooling problems, mold problems, pest problems, problems with unsafe drinking water, or other serious environmental problems. In addition, about one in ten Los Angeles households (11%) report serious problems living in a severely cramped housing situation during the outbreak. Fewer than one in ten Los Angeles residents (8%) also report they have personally moved (including temporary moves) since the start of the coronavirus outbreak.

Table 7. Serious Problems with Housing in Los AngelesDuring the Coronavirus Outbreak (in Percent)

	Total	Income <\$30k	Income \$30k -<\$100k	Income \$100k+	White	Black	Latino
Serious problems paying utilities	/ 入	53	18	4	9	32	48
Serious problems paying mortgage/rent		52	17	8	14	21	43
Serious heating/cooling, mold, pests, water, or environmental problems		23	13	9	10	21	21
Serious problems living in a severely cramped housing situation		19	8	1	6	10	17

At any point since the start of the coronavirus outbreak, has anyone living in your household had...

Note: Nationally, 19% of U.S. households report serious problems paying their mortgage/rent; 18% report serious problems paying their utilities; 11% report serious problems with heating/cooling/mold/pests/water/environmental problems; and 6% report serious problems living in a severely cramped housing situation

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4a-b/Q43/Q45. N=507 Los Angeles adults ages 18+. Categories ranked by highest % among all respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Transportation Problems in Los Angeles

Los Angeles households using shared modes of transit widely report serious concerns about safety from coronavirus

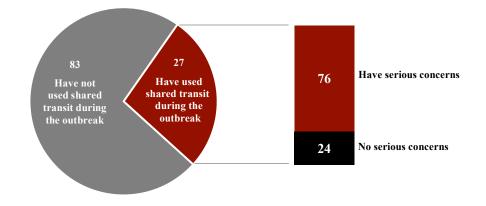
When it comes to shared transit, more than one in four Los Angeles households (27%) report anyone in their household has been using public transportation, taxis, or ride sharing services during the coronavirus outbreak. Serious concerns about their safety from coronavirus are widely reported (70%) by Los Angeles households with anyone using public transportation, taxis, or ride sharing services (see Figure 8).

In addition, one in five Los Angeles households (20%) also report facing serious problems making their car payments during the coronavirus outbreak.

Figure 12. Serious Concerns about Safety using Shared Transit in Los Angeles During the Coronavirus Outbreak (in Percent)

Q47. At any point since the start of the coronavirus outbreak, have any members of your household been using public transportation, taxis, or ride sharing services, or haven't they?

Among the 27% of households with anyone using shared transit during the outbreak: Q48. Is anyone living in your household seriously concerned about their safety from the virus when using public transportation, taxis, or ride sharing services, or not?



Note: Nationally, 11% of U.S. households report anyone has been using shared transit during the coronavirus outbreak, with 62% of households using shared transit reporting serious concerns about their safety from the virus

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q47-48. N=507 Los Angeles adults ages 18+.

Other Serious Problems in Los Angeles

About three in ten Los Angeles households report serious problems coping with isolation

About three in ten Los Angeles households (31%) report anyone in their household has had serious problems coping with social and physical isolation during the coronavirus outbreak.

More than one in three Los Angeles households report serious problems finding space and time for physical activity

When it comes to physical activity during the coronavirus outbreak, more than one in three Los Angeles households report serious problems finding time (39%) or space (36%) to get physical activity or exercise, while maintaining a safe distance from others (see Table 8). In addition, among households with children, a similar share (38%) report serious problems finding space for children to play or be physically active while maintaining a safe distance from others.

Table 8. Serious Problems with Access to Safe Physical Activity Among Los Angeles Households During the Coronavirus Outbreak (in Percent)

	% Yes
Time for physical activity or exercise	39
Space for children's play/physical activity while maintaining a safe distance from others*	38
Space to get physical activity or others while maintaining a safe distance from others	

At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems finding...

Note: Nationally, 21% of U.S. households with children report serious problems finding play/physical activity space for their children; 19% of households report serious problems finding space for physical activity; and 24% of households report serious problems finding time for physical activity

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q41c/Q44-a. N=507 Los Angeles adults ages 18+. Categories ranked by highest % among respondents. *Only asked among N=140 Los Angeles adults living in households with children under 18.

About one in ten Los Angeles households report receiving local government or charitable help for their serious problems

About one in ten (11%) Los Angeles households report receiving help from the local government for serious problems they have had since the start of the coronavirus outbreak. The same share (11%) also report receiving help from nonprofit groups, churches, or neighbors with serious problems they have had during this time.

Section III – Chicago

Summary of Findings in Chicago

- Half of Chicago households (50%) report facing serious financial problems during the coronavirus outbreak. The most-reported serious problems among Chicago households include: more than one in three (35%) report using up all or most of their savings; nearly three in ten (28%) report serious problems paying their credit card bills, loans, or other debt; one in four (25%) report serious problems paying their mortgage or rent; and more than one in five (23%) report serious problems paying for their utilities.
- When it comes to serious financial problems, majorities of Black (69%) and Latino (63%) households in Chicago report having serious financial problems, as well as a majority of households with annual incomes below \$100,000 (59%).
- About half of Chicago households (51%) report having lost their jobs, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Chicago households reporting job or wage losses during the coronavirus outbreak, a large majority (69%) report having serious financial problems.
- In health care, more than one in five Chicago households (23%) anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak, and a majority of these households (55%) report negative health consequences as a result.
- About one in eight Chicago households (12%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a majority (54%) report they have serious concerns about their safety from coronavirus at work.
- Since the start of the coronavirus outbreak, about half of Chicago households with children (51%) report serious problems caring for their children, including one in three facing serious problems helping children adjust to major changes in their lives (33%) and finding space for children to get physical activity while maintaining a safe distance from others (33%). Four in ten Chicago households with children (40%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious Financial Problems in Chicago

Half of Chicago households report facing serious financial problems during the coronavirus outbreak

During the coronavirus outbreak, half of Chicago households (50%) report facing serious financial problems. This includes majorities of Black and Latino households in Chicago, as well as a majority of households with annual incomes below \$100,000 (see Figure 13).

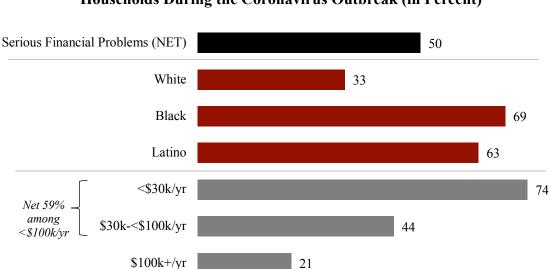


Figure 13. Serious Financial Problems among Chicago Households During the Coronavirus Outbreak (in Percent)

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. *Net Q4-5*. N=529 Chicago adults ages 18+. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino. Income defined as reported 2019 household income. *At any point since the start of the coronavirus outbreak, has anyone living in your household… had a) serious problems paying mortgage/rent, b) serious problems paying utilities, c) serious problems making car payments, d) serious problems affording medical care, e) serious problems paying credit cards/loans/other debt, f) serious problems affording food, g) other serious financial problems? ...used up all or most of their savings?* In specific financial areas (see Table 9), more than three in ten Chicago households report their households have used up all or most of their savings (35%) during the coronavirus outbreak, while an additional 8% report they didn't have any household savings prior to the outbreak. At least one in four Chicago households report facing serious financial problems in several areas, including at least one in four reporting serious problems with paying credit cards, loans, or other debt (28%), and paying their mortgage or rent (25%). In addition, notable shares of Chicago households report serious problems paying utilities (23%), affording food (17%), affording medical care (15%), making car payments (13%), and facing other serious financial problems (17%).

Table 9. Serious Financial Problems Among Chicago Households During the Coronavirus Outbreak (in Percent)

Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had _____, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?

	% Yes
Serious financial problems (NET)	50
Used up all/most of savings*	35
Serious problems paying credit cards/loans/debt	28
Serious problems paying mortgage/rent	25
Serious problems paying utilities	23
Serious problems affording food	17
Serious problems affording medical care	15
Serious problems making car payments	13
Other serious financial problems	17

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=529 Chicago adults ages 18+. Categories ranked by highest % among all respondents. *An additional 8% volunteered they didn't have any household savings prior to the coronavirus outbreak.

Serious Problems with Employment and Work in Chicago

A large majority of Chicago households with job or wage losses report serious financial problems

About half of Chicago households (51%) report any adult household members have lost their jobs, lost their businesses, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Chicago households reporting job or wage losses during the coronavirus outbreak, a large majority (69%) report having serious financial problems during this time. Figure 14 displays serious financial problems reported in specific areas among households with job or wage losses.

Figure 14. Serious Financial Problems Among Chicago Households with Job/Wage Losses During the Coronavirus Outbreak (in Percent)

Q6a-b. At any point since the start of the coronavirus outbreak, have any adults living in your household lost their job, lost their business, been furloughed, taken mandatory unpaid leave, or had wages or hours reduced? Among the 51% of households with job/wage losses during the outbreak: Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had ______, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?



Note: Nationally, 46% of U.S. households report job/wage losses, and among U.S. households with job/wage losses, 68% report facing serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4/Q5. N=529 Chicago adults ages 18+. Categories ranked by overall highest % among all respondents. *An additional 7% volunteered they didn't have any household savings prior to the coronavirus outbreak.

One in three Chicago households face serious problems with internet connectivity

During the coronavirus outbreak, one in three Chicago households (33%) report either having serious problems with their internet connection to do their jobs or schoolwork, or that they do not have a high-speed internet connection at home.

A majority of Chicago households with healthcare workers have serious safety concerns

About one in eight Chicago households (12%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a majority (54%) report they have serious concerns about their safety from coronavirus at work.

Wide concerns about safety from coronavirus in many workplaces

Beyond health care, more than four in ten Chicago households (44%) report anyone in their household works outside their home in non-healthcare jobs. Among those with household members working in these non-health care jobs, about two-thirds (65%) report they have serious concerns about their safety from coronavirus at work.

Few reported serious problems specifically with working from home

Though many households report facing serious problems during the coronavirus outbreak, few report serious problems specifically with working from home. More than six in ten Chicago households (63%) where anyone is working report that someone works from home at least some of the time. Among households where someone works from home at least some of the time, one in ten (10%) report serious problems working from home.

Serious Problems with Healthcare in Chicago

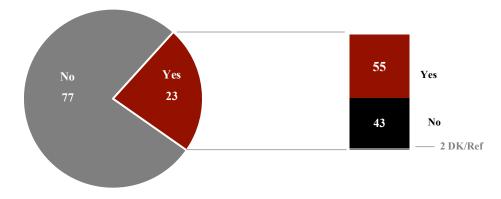
A majority of Chicago households with anyone unable to get medical care for serious problems when they needed it report negative health consequences

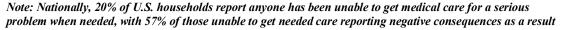
More than one in five (23%) Chicago households report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get medical care for a serious problem when needed, a majority (55%) report negative health consequences as a result (see Figure 15).

Figure 15. Negative Health Consequences Among Chicago Households Unable to Get Medical Care for Serious Problems During the Coronavirus Outbreak (in Percent)

Q17. At any point since the start of the coronavirus outbreak, has anyone living in your household been unable to get or delayed getting medical care for a serious problem when they needed it, or not?

Among the 23% of households where anyone has been unable to get medical care for a serious problem when needed: Q18. And overall, do you think delays or being unable to get medical care had any negative health consequences for them, or not?





NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. N=529 Chicago adults ages 18+. DK/Ref – Don't know/refused/web blank.

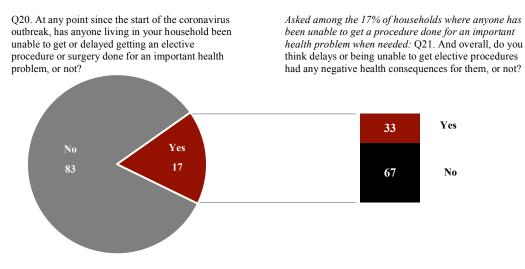
Reported reasons for being unable to get medical care for serious problems

When given a list of potential reasons their household members may have delayed or foregone medical care for serious problems during the coronavirus outbreak, Chicago households report a variety of cost and access issues. A majority of these households (59%) report they could not find a doctor who would see them or (58%) their household members couldn't get an appointment during the hours they needed. Nearly four in ten (39%) report they could not afford care, while about one in four report they could not find a doctor who would see them or (26%) or they felt the health care location was too far or too difficult to get to (25%).

One in three Chicago households with anyone who has not been able to get procedures for important health problems done when needed report negative health consequences

About one in six (17%) Chicago households report anyone in their household has been unable to get an elective procedure or surgery done for an important health problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get a surgery or elective procedure done for an important health problem when needed, one in three (33%) report negative health consequences as a result (see Figure 16).

Figure 16. Negative Health Consequences Among Chicago Households Unable to Get Surgeries or Elective Procedures for Important Health Problems During the Coronavirus Outbreak (in Percent)



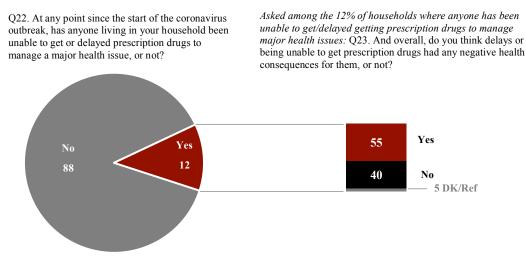
Note: Nationally, 15% of U.S. households report anyone has been unable to get procedures done for important health problems when needed, with 54% of those unable to get needed procedures reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=529 Chicago adults ages 18+.

Chicago households reporting anyone has not been able to get prescription drugs for major health issues when needed

In addition, about one in eight (12%) Chicago households report anyone in their household has been unable to get prescription drugs to manage a major health issue during the coronavirus outbreak. Among households where anyone has been unable to get prescription drugs to manage a major health issue when needed, a majority (55%) report negative health consequences as a result (see Figure 17).

Figure 17. Negative Health Consequences Among Chicago Households Unable to Prescription Drugs to Manage Major Health Issues During the Coronavirus Outbreak (in Percent)



Note: Nationally, 9% of U.S. households report anyone has been unable to/delayed getting prescription drugs to manage major health issues during the coronavirus outbreak, with 65% of those unable to get prescription drugs reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=529 Chicago adults ages 18+. DK/Ref – Don't know/refused/web blank.

About one in seven Chicago households report serious problems affording medical care

During the coronavirus outbreak, about one in seven Chicago households (15%) report serious problems being able to afford medical care. This includes 25% of Chicago households with annual incomes below \$30,000, 13% of households with annual incomes between \$30,000 and \$99,999, and 4% of households with annual incomes of \$100,000 or more.

About one in three Chicago households report having high risk household members

More than one in three Chicago households (36%) report having anyone living in their household who is at high risk for developing serious illness from coronavirus or COVID-19 due to their age or underlying medical conditions.

More than half of Chicago households report telehealth use during the coronavirus outbreak

Since the start of the coronavirus outbreak, more than half of Chicago households (54%) report anyone in their household has received advice or treatment from a doctor or other health care professional over the phone or through a smartphone, tablet, or computer because they could not see one in person. Households reporting telehealth use express wide satisfaction with telehealth visits, as a large majority (79%) report being satisfied with the advice or treatment they received during their most recent experience doing this.

Serious Problems Affording Food in Chicago

One in five Chicago households report missing or delaying paying major bills to ensure everyone had enough to eat

During the coronavirus outbreak, one in five Chicago households (20%) report missing or delaying paying any major bills to ensure everyone had enough to eat (see Table 10), and about two-thirds of those households (67%) reported this caused serious financial problems for them. About one in six Chicago households (17%) report serious problems affording food since the coronavirus outbreak began, and one in ten (10%) report serious problems not getting enough food to eat every day. Many of these problems are concentrated among Black and Latino households in Chicago, as well as households with annual incomes below \$100,000.

Table 10. Serious Problems Affording Food among Chicago Households During the Coronavirus Outbreak (in Percent)

	Total	Income <\$30k	Income \$30k – <\$100k	Income \$100k+	White	Black	Latino
Missed/delayed paying major bills to ensure household members had enough to eat	20	31	19	3	7	29	31
Serious problems affording food	17	31	11	2	5	29	20
Serious problems not getting enough to eat every day	10	20	5	1	3	16	17

Note: Nationally, 17% of U.S. households report missing or delaying paying any major bills to ensure everyone had enough to eat; 16% report serious problems affording food; and 7% report serious problems not getting enough food to eat every day

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4f/Q38-39/Q49. N=529 Chicago adults ages 18+. Categories ranked by highest % among respondents. Income defined as reported 2019 household income. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Problems Caring for Children in Chicago

About half of Chicago households with children report serious problems with caregiving

Three in ten (30%) households in Chicago report any children under age 18 live there. Since the start of the coronavirus outbreak, about half of Chicago households with children under age 18 (51%) report they have experienced serious problems caring for their children (see Figure 18). This includes one in three (33%) who report serious problems helping children adjust to major changes in their lives and (33%) serious problems finding space for children to play or get physical activity while maintaining a safe distance from others. Notable shares of households also report serious problems keeping the education of their children going (29%), serious problems getting care for children when adults need to work (19% among working households), and serious problems taking care of children in general (13%). When it comes to internet connectivity, four in ten Chicago households with children (40%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious problems caring for 51 children (NET) Serious problems helping children 33 adjust to major life changes Serious problems finding 33 play/physical activity space Serious problems keeping children's 29 education going Serious problems getting care for 19 children when adults need to work* Serious problems taking care of 13 children in general

Figure 18. Serious Caregiving Problems among Chicago Households with Children During the Coronavirus Outbreak (in Percent)

Note: Nationally, 59% of U.S. households with children report they have experienced serious problems caring for their children during the coronavirus outbreak.

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. N=131 Chicago adults ages 18+ living in households with children under age 18. *Question only asked among respondents in households with working or furloughed adults. *Net Q41a-e. At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems with any of the following? Taking care of children in your household? Keeping the education of children in your household going? Finding space for children in your household to play or get physical activity while maintaining a safe distance from others? Helping children in your household adjust to major changes in their lives? (Among employed/furloughed): Getting care for children when adults need to work?*

Serious Housing Problems in Chicago

One in four Chicago households report serious problems paying rent

During the coronavirus outbreak, notable shares of Chicago households report facing serious problems paying their mortgage or rent (25%), with about one in six (16%) Chicago households reporting they have fallen behind on their rent or mortgage payments. More than one in five (23%) Chicago households also report serious problems paying for utilities (see Table 11). Serious reported problems with housing costs are concentrated among Black and Latino households in Chicago, as well as households with annual incomes Below \$100,000.

One in ten Chicago households report serious problems with housing quality

One in ten Chicago households (10%) report facing serious problems with housing quality during the coronavirus outbreak, including heating or cooling problems, mold problems, pest problems, problems with unsafe drinking water, or other serious environmental problems. In addition, 7% of Chicago households report serious problems living in a severely cramped housing situation during the outbreak. About one in seven Chicago residents (14%) also report they have personally moved (including temporary moves) since the start of the coronavirus outbreak.

	Total	Income <\$30k	Income \$30k -<\$100k	Income \$100k+	White	Black	Latino
Serious problems paying mortgage/rent	25	43	17	8	16	34	35
Serious problems paying utilities		41	16	4	10	38	29
Serious heating/cooling, mold, pests, water, or environmental problems	10	16	7	6	9	17	6
Serious problems living in a severely cramped housing situation	7	10	7	3	6	6	8

Table 11. Serious Problems with Housing in ChicagoDuring the Coronavirus Outbreak (in Percent)

At any point since the start of the coronavirus outbreak, has anyone living in your household had...

Note: Nationally, 19% of U.S. households report serious problems paying their mortgage/rent; 18% report serious problems paying their utilities; 11% report serious problems with heating/cooling/mold/pests/water/environmental problems; and 6% report serious problems living in a severely cramped housing situation

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4a-b/Q43/Q45. N=529 Chicago adults ages 18+. Categories ranked by highest % among all respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Transportation Problems in Chicago

Chicago households using shared modes of transit widely report serious concerns about safety from coronavirus

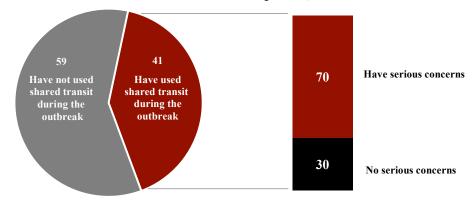
When it comes to shared transit, about four in ten Chicago households (41%) report anyone in their household has been using public transportation, taxis, or ride sharing services during the coronavirus outbreak. Serious concerns about their safety from coronavirus are widely reported (70%) by Chicago households with anyone using public transportation, taxis, or ride sharing services (see Figure 19).

In addition, about one in eight Chicago households (13%) report facing serious problems making their car payments during the coronavirus outbreak.

Figure 19. Serious Concerns about Safety using Shared Transit in Chicago During the Coronavirus Outbreak (in Percent)

Q47. At any point since the start of the coronavirus outbreak, have any members of your household been using public transportation, taxis, or ride sharing services, or haven't they?

Among the 27% of households with anyone using shared transit during the outbreak: Q48. Is anyone living in your household seriously concerned about their safety from the virus when using public transportation, taxis, or ride sharing services, or not?



Note: Nationally, 11% of U.S. households report anyone has been using shared transit during the coronavirus outbreak, with 62% of households using shared transit reporting serious concerns about their safety from the virus

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q47-48. N=529 Chicago adults ages 18+.

Other Serious Problems in Chicago

About one in four Chicago households report serious problems coping with isolation

About one in four Chicago households (26%) report anyone in their household has had serious problems coping with social and physical isolation during the coronavirus outbreak.

About one in three Chicago households report serious problems finding space and time for physical activity

When it comes to physical activity during the coronavirus outbreak, more than one in three Chicago households (35%) report serious problems finding time to get physical activity or exercise, while about one in three (32%) report facing serious problems finding space to get physical activity or exercise while maintaining a safe distance from others during the coronavirus outbreak (see Table 12). In addition, among households with children, one in three (33%) report serious problems finding space for children to play or be physically active while maintaining a safe distance from others.

Table 12. Serious Problems with Access to Safe Physical Activity Among Chicago Households During the Coronavirus Outbreak (in Percent)

		-
_		% Yes
_	Time for physical activity or exercise	35
	Space for children's play/physical activity while maintaining a safe distance from others*	33
	Space to get physical activity or others while maintaining a safe distance from others	32

At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems finding...

Note: Nationally, 21% of U.S. households with children report serious problems finding play/physical activity space for their children; 19% of households report serious problems finding space for physical activity; and 24% of households report serious problems finding time for physical activity

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q41c/Q44-a. N=529 Chicago adults ages 18+. Categories ranked by highest % among respondents. *Only asked among N=131 Chicago adults ages 18+ living in households with children under age 18.

About one in ten Chicago households report receiving local government or charitable help for their serious problems

About one in ten (11%) Chicago households report receiving help from nonprofit groups, churches, or neighbors with serious problems they have had during this time. A similar share (9%) also report receiving help from the local government for serious problems they have had since the start of the coronavirus outbreak.

Section IV – Houston

Summary of Findings in Houston

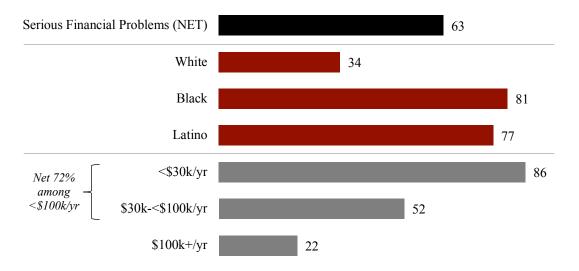
- More than six in ten Houston households (63%) report facing serious financial problems during the coronavirus outbreak. The most-reported serious problems among Houston households include: about four in ten report using up all or most of their savings (41%) and serious problems paying their credit card bills, loans, or other debt (41%); more than one in three report serious problems paying for their utilities (37%); and about one in three report serious problems paying their mortgage or rent (34%) and serious problems affording food (33%).
- When it comes to serious financial problems, most Black (81%) and Latino (77%) households in Houston report having serious financial problems, as well as a large majority of households with annual incomes below \$100,000 (72%).
- A majority of Houston households (57%) report having lost their jobs, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Houston households reporting job or wage losses during the coronavirus outbreak, most (81%) report having serious financial problems.
- In health care, more than one in four Houston households (27%) anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak, and three-quarters of these households (75%) report negative health consequences as a result.
- About one in ten Houston households (11%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (71%) report they have serious concerns about their safety from coronavirus at work.
- Since the start of the coronavirus outbreak, about six in ten Houston households with children (60%) report serious problems caring for their children, including four in ten (40%) facing serious problems finding space for children to get physical activity while maintaining a safe distance from others and more than one in three (35%) facing serious problems keeping their children's education going. More than four in ten Houston households with children (45%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

Serious Financial Problems in Houston

More than six in ten Houston households report facing serious financial problems during the coronavirus outbreak

During the coronavirus outbreak, more than six in ten Houston households (63%) report facing serious financial problems. This includes a large majority of Black and Latino households in Houston, as well as a majority of households with annual below \$100,000 (see Figure 20).

Figure 20. Serious Financial Problems Among Houston Households During the Coronavirus Outbreak (in Percent)



Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. *Net Q4-5*. N=447 Houston adults ages 18+. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino. Income defined as reported 2019 household income. *At any point since the start of the coronavirus outbreak, has anyone living in your household… had a) serious problems paying mortgage/rent, b) serious problems paying utilities, c) serious problems making car payments, d) serious problems affording medical care, e) serious problems paying credit cards/loans/other debt, f) serious problems affording food, g) other serious financial problems? ...used up all or most of their savings?*

In specific financial areas (see Table 13), about four in ten Houston households report using up all or most of their savings (41%) during the coronavirus outbreak, while an additional 19% report they didn't have any household savings prior to the outbreak. About four in ten (41%) also report serious problems paying credit cards, loans, or other debt. One-third or more Houston households report serious problems paying utilities (37%), serious problems paying their mortgage or rent (34%), and serious problems affording food (33%). In addition, notable shares of Houston households report serious problems making car payments (31%), serious problems affording medical care (30%), and other serious financial problems (24%).

Table 13. Serious Financial Problems Among Houston Households During the Coronavirus Outbreak (in Percent)

	% Yes
Serious financial problems (NET)	63
Used up all/most of savings*	41
Serious problems paying credit cards/loans/debt	41
Serious problems paying utilities	37
Serious problems paying mortgage/rent	34
Serious problems affording food	33
Serious problems making car payments	31
Serious problems affording medical care	30
Other serious financial problems	24

Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had _____, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?

Note: Nationally, 46% of U.S. households report serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4/Q5. N=447 Houston adults ages 18+. Categories ranked by overall highest % among all respondents. *An additional 19% volunteered they didn't have any household savings prior to the coronavirus outbreak.

Serious Problems with Employment and Work in Houston

Most Houston households with job or wage losses report serious financial problems

A majority of Houston households (57%) report any adult household members have lost their jobs, lost their businesses, been furloughed, or had wages or hours reduced since the start of the coronavirus outbreak. Among Houston households reporting job or wage losses during the coronavirus outbreak, most (81%) report having serious financial problems during this time. Figure 21 displays serious financial problems reported in specific areas among households with job or wage losses.

Figure 21. Serious Financial Problems Among Houston Households with Job/Wage Losses During the Coronavirus Outbreak (in Percent)

Q6a-b. At any point since the start of the coronavirus outbreak, have any adults living in your household lost their job, lost their business, been furloughed, taken mandatory unpaid leave, or had wages or hours reduced? Among the 57% of households with job/wage losses during the outbreak: Q4-5. At any point since the start of the coronavirus outbreak... has anyone living in your household had ______, or not? ... to your knowledge, has anyone living in your household used up all or most of their savings, or not?



Note: Nationally, 46% of U.S. households report job/wage losses, and among U.S. households with job/wage losses, 68% report facing serious financial problems during this time

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q4/Q5. N=447 Houston adults ages 18+. Categories ranked by highest % among respondents. *An additional 23% volunteered they didn't have any household savings prior to the coronavirus outbreak.

About four in ten Houston households face serious problems with internet connectivity

During the coronavirus outbreak, about four in ten Houston households (41%) report either having serious problems with their internet connection to do their jobs or schoolwork, or that they do not have a high-speed internet connection at home.

A large majority of Houston households with healthcare workers have serious safety concerns

About one in ten Houston households (11%) report anyone in their household works in health care, specifically in-person at a health care institution providing patient care, such as a hospital, nursing home, doctor's office, or conducting in-home visits. Among households with these health care workers, a large majority (71%) report they have serious concerns about their safety from coronavirus at work.

Wide concerns about safety from coronavirus in many workplaces

Beyond health care, a majority of Houston households (54%) report anyone in their household works outside their home in non-healthcare jobs. Among those with household members working in these non-health care jobs, about seven in ten (69%) report they have serious concerns about their safety from coronavirus at work.

Few reported serious problems specifically with working from home

Though many households report facing serious problems during the coronavirus outbreak, few report serious problems specifically with working from home. More than four in ten (47%) Houston households where anyone is working report that someone works from home at least some of the time. Among working households where someone works from home at least some of the time, about one in eight (12%) report serious problems working from home.

Serious Problems with Healthcare in Houston

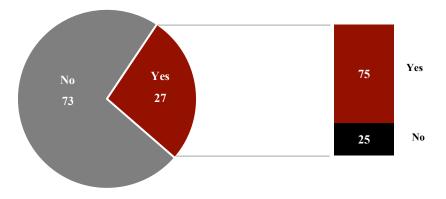
Three in four Houston households with anyone unable to get medical care for serious problems when they needed it report negative health consequences

More than one in four (27%) Houston households report anyone in their household has been unable to get medical care for a serious problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get medical care for a serious problem when needed, three in four (75%) report negative health consequences as a result (see Figure 22).

Figure 22. Negative Health Consequences Among Houston Households Unable to Get Medical Care for Serious Problems During the Coronavirus Outbreak (in Percent)

Q17. At any point since the start of the coronavirus outbreak, has anyone living in your household been unable to get or delayed getting medical care for a serious problem when they needed it, or not?

Among the 27% of households where anyone has been unable to get medical care for a serious problem when needed: Q18. And overall, do you think delays or being unable to get medical care had any negative health consequences for them, or not?



Note: Nationally, 20% of U.S. households report anyone has been unable to get medical care for a serious problem when needed, with 57% of those unable to get needed care reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=447 Houston adults ages 18+.

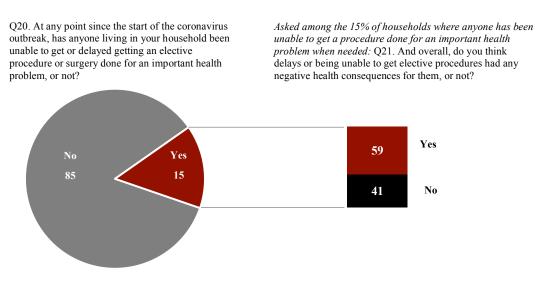
Reported reasons for being unable to get medical care for serious problems

When given a list of potential reasons anyone in their household may have been unable to get medical care for serious problems when they needed it during the coronavirus outbreak, Houston households report a variety of cost and access issues. A majority of these households report they could not afford that health care (61%), they could not get an appointment during the hours they needed (61%), and they could not find a doctor who would see then (54%). More than one in three report they felt the health care location was too far or difficult to get to (35%), and more than one in five report they could not find a doctor who would take their health insurance (22%).

A majority of Houston households with anyone who has not been able to get procedures for important health problems done when needed report negative health consequences

About one in seven (15%) Houston households report anyone in their household has been unable to get an elective procedure or surgery done for an important health problem when they needed it during the coronavirus outbreak. Among households where anyone has been unable to get a surgery or elective procedure done for an important health problem when needed, a majority (59%) report negative health consequences as a result (see Figure 23).

Figure 23. Negative Health Consequences Among Houston Households Unable to Get Surgeries or Elective Procedures for Important Health Problems During the Coronavirus Outbreak (in Percent)



Note: Nationally, 15% of U.S. households report anyone has been unable to get procedures done for important health problems when needed, with 54% of those unable to get needed procedures reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=447 Houston adults ages 18+.

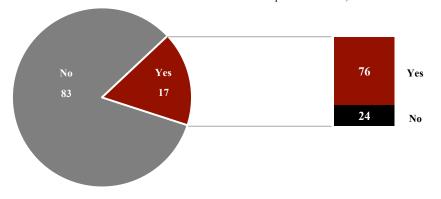
Houston households reporting anyone has not been able to get prescription drugs for major health issues when needed

In addition, about one in six (17%) Houston households report anyone in their household has been unable to get prescription drugs to manage a major health issue during the coronavirus outbreak. Among households where anyone has been unable to get prescription drugs to manage a major health issue when needed, about three in four (76%) report negative health consequences as a result (see Figure 24).

Figure 24. Negative Health Consequences Among Houston Households Unable to Prescription Drugs to Manage Major Health Issues During the Coronavirus Outbreak (in Percent)

Q22. At any point since the start of the coronavirus outbreak, has anyone living in your household been unable to get or delayed prescription drugs to manage a major health issue, or not?

Asked among the 17% of households where anyone has been unable to get/delayed getting prescription drugs to manage major health issues: Q23. And overall, do you think delays or being unable to get prescription drugs had any negative health consequences for them, or not?



Note: Nationally, 9% of U.S. households report anyone has been unable to/delayed getting prescription drugs to manage major health issues during the coronavirus outbreak, with 65% of those unable to get prescription drugs reporting negative consequences as a result

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. N=447 Houston adults ages 18+.

Three in ten Houston households report serious problems affording medical care

During the coronavirus outbreak, three in ten Houston households (30%) report serious problems being able to afford medical care. This includes 46% of Houston households with annual incomes below \$30,000, 19% of households with annual incomes between \$30,000 and \$99,999, and 6% of households with annual incomes of \$100,000 or more.

About four in ten Houston households report having high risk household members

More than four in ten Houston households (42%) report having anyone living in their household who is at high risk for developing serious illness from coronavirus or COVID-19 due to their age or underlying medical conditions.

More than four in ten Houston households report telehealth use during the coronavirus outbreak

Since the start of the coronavirus outbreak, more than four in ten Houston households (47%) report anyone in their household has received advice or treatment from a doctor or other health care professional over the phone or through a smartphone, tablet, or computer because they could not see one in person. Households reporting telehealth use express wide satisfaction with telehealth visits, as most (82%) report being satisfied with the advice or treatment they received during their most recent experience doing this.

Serious Problems Affording Food in Houston

About three in ten Houston households report missing or delaying paying major bills to ensure everyone had enough to eat

During the coronavirus outbreak, about three in ten Houston households (31%) report missing or delaying paying any major bills to ensure everyone had enough to eat (see Table 14), and most of those households (80%) reported this caused serious financial problems for them. One in three Houston households (33%) report serious problems affording food since the coronavirus outbreak began, and about one in five (21%) report serious problems not getting enough food to eat every day. Many of these problems are concentrated among Black and Latino households in Houston, as well as households with annual incomes below \$100,000.

	Total	Income <\$30k	Income \$30k – <\$100k	Income \$100k+	White	Black	Latino
Missed/delayed paying major bills to ensure household members had enough to eat	31	46	25	1	14	59	32
Serious problems affording food	33	53	21	4	12	56	39
Serious problems not getting enough to eat every day	21	36	9	1	8	43	21

Table 14. Serious Problems Affording Food Among Houston Households During the Coronavirus Outbreak (in Percent)

Note: Nationally, 17% of U.S. households report missing or delaying paying any major bills to ensure everyone had enough to eat; 16% report serious problems affording food; and 7% report serious problems not getting enough food to eat every day

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4f/Q38-39/Q49. N=447 Houston adults ages 18+. Categories ranked by overall highest % among all respondents. Income defined as reported 2019 household income. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Problems Caring for Children in Houston

Six in ten Houston households with children report serious problems with caregiving

More one in three (37%) households in Houston report any children under age 18 live there. Since the start of the coronavirus outbreak, six in ten Houston households with children under age 18 (60%) report they have experienced serious problems caring for their children (see Figure 25). This includes four in ten (40%) who report serious problems finding space for children to play or get physical activity while maintaining a safe distance from others, more than one in three (35%) who report serious problems keeping the education of their children going, and one in three (33%) who report serious problems helping children adjust to major changes in their lives. Notable shares of these households also report serious problems getting care for children when adults need to work (25% among working households) and serious problems taking care of children in general (15%). When it comes to internet connectivity, more than four in ten Houston households with children (45%) report either having serious problems with their internet connection to do schoolwork or their jobs, or that they do not have a high-speed internet connection at home.

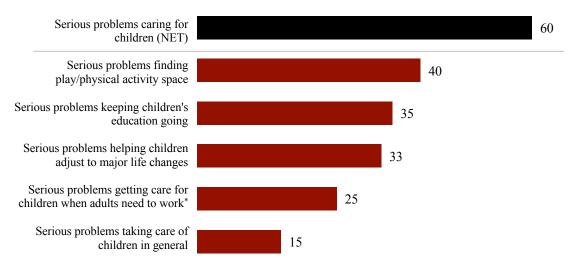


Figure 25. Serious Caregiving Problems Among Houston Households with Children During the Coronavirus Outbreak (in Percent)

Note: Nationally, 59% of U.S. households with children report they have experienced serious problems caring for their children during the coronavirus outbreak.

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. N=143 Houston adults ages 18+ living in households with children under age 18. *Question only asked among respondents in households with working or furloughed adults. *Net Q41a-e. At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems with any of the following? Taking care of children in your household roughed going? Finding space for children in your household to play or get physical activity while maintaining a safe distance from others? Helping children in your household adjust to major changes in their lives? (Among employed/furloughed): Getting care for children when adults need to work?*

Serious Housing Problems in Houston

About one in three Houston households report serious problems paying rent

During the coronavirus outbreak, about one in three Houston households report facing serious problems paying their mortgage or rent (34%), with about one in five (21%) of all Houston households reporting they have fallen behind on their rent or mortgage payments. More than one in three Houston households (37%) also report serious problems paying for utilities (see Table 15). Serious reported problems paying rent are concentrated among Black and Latino households in Houston, as well as households with annual incomes below \$100,000.

One in five Houston households report serious problems with housing quality

One in five Houston households (20%) report facing serious problems with housing quality during the coronavirus outbreak, including heating or cooling problems, mold problems, pest problems, problems with unsafe drinking water, or other serious environmental problems. In addition, one in ten Houston households (10%) report serious problems living in a severely cramped housing situation during the outbreak. About one in ten Houston residents (9%) also report they have personally moved (including temporary moves) since the start of the coronavirus outbreak.

At any point since the start	t of the cor	the coronavirus outbreak, has anyone living in your household had					
	Total	Income <\$30k	Income \$30k -<\$100k	Income \$100k+	White	Black	Latino
Serious problems paying utilities	37	57	25	5	13	63	44
Serious problems paying mortgage/rent	34	54	30	5	13	49	43
Serious heating/cooling, mold, pests, water, or environmental problems	20	29	16	4	13	24	25
Serious problems living in a severely cramped housing situation	10	17	5		7	9	13

Table 15. Serious Problems with Housing in HoustonDuring the Coronavirus Outbreak (in Percent)

At any point since the start of the coronavirus outbreak, has anyone living in your household had...

Note: Nationally, 19% of U.S. households report serious problems paying their mortgage/rent; 18% report serious problems paying their utilities; 11% report serious problems with heating/cooling/mold/pests/water/environmental problems; and 6% report serious problems living in a severely cramped housing situation

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 - 8/3/20. Q4a-b/Q43/Q45. N=447 Houston adults ages 18+. Categories ranked by highest % among all respondents. Race/ethnicity categorized as non-Hispanic white, non-Hispanic Black, and Latino.

Serious Transportation Problems in Houston

Houston households using shared modes of transit widely report serious concerns about safety from coronavirus

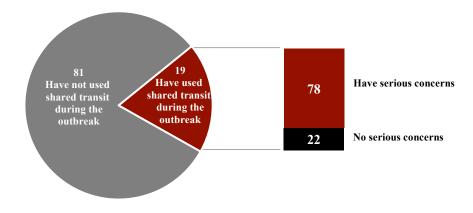
When it comes to shared transit, about one in five Houston households (19%) report anyone in their household has been using public transportation, taxis, or ride sharing services during the coronavirus outbreak. Serious concerns about their safety from coronavirus are widely reported (78%) by Houston households with anyone using public transportation, taxis, or ride sharing services (see Figure 26).

In addition, about three in ten (31%) Houston households also report facing serious problems making their car payments during the coronavirus outbreak.

Figure 26. Serious Concerns about Safety using Shared Transit in Houston During the Coronavirus Outbreak (in Percent)

Q47. At any point since the start of the coronavirus outbreak, have any members of your household been using public transportation, taxis, or ride sharing services, or haven't they?

Among the 19% of households with anyone using shared transit during the outbreak: Q48. Is anyone living in your household seriously concerned about their safety from the virus when using public transportation, taxis, or ride sharing services. or not?



Note: Nationally, 11% of U.S. households report anyone has been using shared transit during the coronavirus outbreak, with 62% of households using shared transit reporting serious concerns about their safety from the virus

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q47-48. N=447 Houston adults ages 18+.

Other Serious Problems in Houston

About three in ten Houston households report serious problems coping with isolation

About three in ten Houston households (29%) report anyone in their household has had serious problems coping with social and physical isolation during the coronavirus outbreak.

More than one in three Houston households report serious problems with space and time for physical activity

When it comes to physical activity during the coronavirus outbreak, more than one in three Houston households (35%) report facing serious problems finding space to get physical activity or exercise while maintaining a safe distance from others, while the same share (35%) report serious problems finding time to get physical activity or exercise (see Table 20). In addition, among households with children, four in ten (40%) report serious problems finding space for children to play or be physically active while maintaining a safe distance from others.

Table 16. Serious Problems with Access to Safe Physical Activity Among Houston Households During the Coronavirus Outbreak (in Percent)

	% Yes
Space for children's play/physical activity while maintaining a safe distance from others*	40
Space to get physical activity or others while maintaining a safe distance from others	
Time for physical activity or exercise	35

At any point since the start of the coronavirus outbreak, has anyone living in your household had serious problems finding...

Note: Nationally, 21% of U.S. households with children report serious problems finding play/physical activity space for their children; 19% of households report serious problems finding space for physical activity; and 24% of households report serious problems finding time for physical activity

NPR/Robert Wood Johnson Foundation/Harvard T.H. Chan School of Public Health, *The Impact of Coronavirus on Households in Major U.S. Cities*, 7/1/20 – 8/3/20. Q41c/Q44-a. N=447 Houston adults ages 18+. Categories ranked by highest % among respondents. *Only asked among N=143 Houston adults ages 18+ living in households with children under age 18

Fewer than one in ten Houston households report receiving local government help for their serious problems

About one in ten Houston households (11%) report receiving help from nonprofit groups, churches, or neighbors with serious problems they have had during the coronavirus outbreak. Fewer than one in ten (8%) report receiving help from the local government for serious problems they have had during the coronavirus outbreak.

Methodology

The poll in this study is part of an on-going series of surveys developed by researchers at the Harvard Opinion Research Program (HORP) at Harvard T.H. Chan School of Public Health in partnership with the Robert Wood Johnson Foundation and NPR. The research team consists of the following members at each institution.

Harvard T.H. Chan School of Public Health: Robert J. Blendon, Professor of Public Health and Professor of Health Policy and Political Analysis Emeritus, and Executive Director of HORP; John M. Benson, Senior Research Scientist and Managing Director of HORP; Mary G. Findling, Senior Research Specialist; Chelsea Whitton Pearsall, Research Coordinator.

Robert Wood Johnson Foundation: Carolyn Miller, Senior Program Officer, Research-Evaluation-Learning; Jordan Reese, Director of Media Relations; Martina Todaro, Research Associate, Research-Evaluation-Learning.

NPR: Andrea Kissack, Senior Supervising Editor, Science Desk; Joe Neel, Deputy Senior Supervising Editor, Science Desk; Scott Hensley, Senior Editor, Science Desk.

Interviews were conducted online and via telephone (cellphone and landline), July 1 – August 3, 2020, among a nationally representative, probability-based sample of 3,454 adults age 18 or older in the U.S. The survey included representative samples of adults living in each of the four largest U.S. cities: New York City, Los Angeles, Chicago, and Houston. Data collection was conducted in English and Spanish by SSRS (Glen Mills, PA), an independent research company.

The core of the sample was address-based, with respondents sampled from the United States Postal Service's Computerized Delivery Sequence (CDS) file. Sampled households were sent an invitation letter including a link to complete the survey online and a toll-free number that respondents could call to complete the survey with a telephone interviewer. All respondents were sent a reminder postcard, which also included a QR code they could scan to be linked to the survey via a smart device. Households that could be matched to telephone numbers and that had not yet completed the survey were called to attempt to complete an interview. In order to represent the hardest-to-reach populations, the address-based sample (ABS) was supplemented by telephone interviews with respondents who had previously completed interviews on the weekly random-digit dialing (RDD) SSRS Omnibus poll and online using the SSRS Opinion Panel, a probability-based panel.

A total of 2,992 respondents completed the questionnaire online, 127 by calling in to complete, and 335 were completed as outbound interviews.

Possible sources of non-sampling error include non-response bias, as well as question wording and ordering effects. Non-response produces some known biases in survey-derived estimates because participation tends to vary for different subgroups of the

population. To compensate for these known biases and for variations in probability of selection within and across households, the samples were weighted to match the distribution of the population based on data from the U.S. Census Bureau's 2018 American Community Survey (ACS). Weighting parameters included: gender, age, education level, race/ethnicity, and for the national sample also region.

The margins of sampling error, including the design effect, for each of the samples are shown below.

	Number of interviews (unweighted)	Margin of sampling error at the 95% confidence level (percentage points)
National total	3,454	±3.3
New York City	512	±5.4
Los Angeles	507	±7.1
Chicago	529	±5.4
Houston	447	±6.3

Respondents who were the only person living in a household were asked about their own experiences. Respondents who had anyone else also living in their household were asked about the experiences of anyone living in the household. Together these responses represent the experience of the household.

	Number of interviews (unweighted)
Total New York City adults	512
By Race/ethnicity	
White	201
Black	113
Latino	131
By household income (2019)	
<\$100,000/year (NET)	363
<\$30,000/year	149
\$30,000-<\$100,000/year	214
\$100,000 or more/year	142
Job/wage loss in household	243
Household member works	
In person at health care institution	77
Away from home at non-healthcare job	173
From home	242
Household member unable to get or delayed getting	
Medical care for serious problem	105
Elective procedure or surgery	58
Household member used telehealth	286
Child under age 18 in household	142
Household member uses shared transportation	289

Characteristics of Population Subgroups: New York City

	Number of interviews (unweighted)
Total Los Angeles adults	507
By Race/ethnicity	
White	212
Black	117
Latino	107
By household income (2019)	
<\$100,000/year (NET)	331
<\$30,000/year	117
\$30,000-<\$100,000/year	214
\$100,000 or more/year	171
Job/wage loss in household	270
Household member works	
In person at health care institution	60
Away from home at non-healthcare job	216
From home	250
Household member unable to get or delayed getting	
Medical care for serious problem	93
Elective procedure or surgery	81
Household member used telehealth	268
Child under age 18 in household	140
Household member uses shared transportation	123

Characteristics of Population Subgroups: Los Angeles

	Number of interviews (unweighted)
Total Chicago adults	529
By Race/ethnicity	
White (non-Latino)	237
Black (non-Latino)	123
Latino	119
By household income (2019)	
<\$100,000/year (NET)	385
<\$30,000/year	152
\$30,000-<\$100,000/year	233
\$100,000 or more/year	143
Job/wage loss in household	248
Household member works	
In person at health care institution	69
Away from home at non-healthcare job	210
From home	280
Household member unable to get or delayed getting	
Medical care for serious problem	116
Elective procedure or surgery	93
Rx drugs to manage a major health issue	56
Household member used telehealth	282
Child under age 18 in household	131
Household member uses shared transportation	213

Characteristics of Population Subgroups: Chicago

	Number of interviews (unweighted)
Total Houston adults	447
By Race/ethnicity	
White (non-Latino)	177
Black (non-Latino)	106
Latino	127
By household income (2019)	
<\$100,000/year (NET)	
<\$30,000/year	145
\$30,000-<\$100,000/year	166
\$100,000 or more/year	126
Job/wage loss in household	203
Household member works	
In person at health care institution	53
Away from home at non-healthcare job	215
From home	189
Household member unable to get or delayed getting	
Medical care for serious problem	105
Elective procedure or surgery	68
Rx drugs to manage a major health issue	50
Household member used telehealth	219
Child under age 18 in household	143
Household member uses shared transportation	77

Characteristics of Population Subgroups: Houston

NPR Robert Wood Johnson Foundation Harvard T.H. Chan School of Public Health

THE IMPACT OF CORONAVIRUS ON HOUSEHOLDS IN MAJOR U.S. CITIES

The survey was conducted for National Public Radio, the Robert Wood Johnson Foundation, and Harvard T.H. Chan School of Public Health, online and via telephone (cellphone and landline) by SSRS, an independent research company. Interviews were conducted in English and Spanish, **July 1 – August 3, 2020**, among a representative, probability-based sample of 3,454 adults age 18 or older in the U.S. nationally and in the four largest U.S. cities, New York City, Los Angeles, Chicago, and Houston.

The main part of the sample was address-based, with respondents sampled from the United States Postal Service's Computerized Delivery Sequence (CDS) file. Sampled households were sent an invitation letter including a link to complete the survey online and a toll-free number that respondents could call to complete the survey with a telephone interviewer. In order to represent the hardest-to-reach populations, the addressbased sample (ABS) was supplemented by telephone interviews with respondents who had previously completed interviews on the weekly random-digit dialing (RDD) SSRS Omnibus poll and online using the probability-based SSRS Opinion Panel.

	Number of interviews (unweighted)	Margin of error at the 95% confidence level (percentage points)
National total	3,454	±3.3
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Chicago	529	±5.4
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Respondents who were the only person living in a household were asked about their own experiences. Respondents who had anyone else also living in their household were asked about the experiences of anyone living in the household. Together these responses represent the experience of the household.

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I. FINANCIAL AND WORKPLACE EXPERIENCES

In this survey, we'll be asking you about serious problems you and people living with you have experienced as a result of the coronavirus outbreak in the United States, which began earlier this year. Most questions are about anyone living in your household, meaning you and anyone else currently living with you, whether or not they are a permanent resident at your address. By "serious problem," we mean something that creates great difficulty for you and people living in your household.

Serious Financial Problems

Q4. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had (INSERT ITEM), or not?

	Yes	No	Don't know/ Refused/Web blank
National	19	81	*
NYC	28	71	1
LA	28	71	1
Chicago	25	75	*
Houston	34	66	*

a. serious problems paying (your/their) rent or mortgage

b. serious problems paying for utilities, like gas or electricity

			Don't know/
	Yes	No	Refused/Web blank
National	18	82	*
NYC	20	80	*
LA	28	72	*
Chicago	23	77	-
Houston	37	63	*

c. serious problems making car payments

			Don't know/
	Yes	No	Refused/Web blank
National	14	86	*
NYC	10	89	1
LA	20	80	-
Chicago	13	86	1
Houston	31	69	*

d. serious problems affording medical care

			Don't know/
	Yes	No	Refused/Web blank
National	15	84	1
NYC	14	85	1
LA	15	85	*
Chicago	15	84	1
Houston	30	70	-

e. serious problems paying credit card bills, loans, or other debt

			Don't know/
	Yes	No	Refused/Web blank
National	21	78	1
NYC	28	71	1
LA	35	65	*
Chicago	28	72	-
Houston	41	59	*

f. serious problems affording food

			Don't know/
	Yes	No	Refused/Web blank
National	16	84	*
NYC	19	80	1
LA	23	76	1
Chicago	17	83	*
Houston	33	67	*

g. other serious financial problems

			Don't know/	
	Yes	No	Refused/Web blank	
National	14	86	*	
NYC	17	82	1	
LA	20	80	-	
Chicago	17	83	*	
Houston	24	76	*	

Yes Summary Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Serious problems paying "your"/"their"					
rent or mortgage	19	28	28	25	34
Serious problems paying for utilities, like					
gas or electricity	18	20	28	23	37
Serious problems making car payments	14	10	20	13	31
Serious problems affording medical care	15	14	15	15	30
Serious problems paying credit card bills,					
loans, or other debt	21	28	35	28	41
Serious problems affording food	16	19	23	17	33
Other serious financial problems	14	17	20	17	24

Q4g. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had other serious financial problems, or not? **(If had other serious financial problems since the start of the coronavirus outbreak, ask)** Q4ga. What other serious financial problems (have you/has anyone living in your household) had since the start of the coronavirus outbreak?

Q4g/Q4ga Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Have had other serious financial					
problems	14	17	20	17	24
Job loss/unemployed/laid					
off/reduced hours	5	10	9	8	11
Loss of income/wages/benefits	4	2	5	3	1
Serious problems affording car					
repairs/maintenance/gas	2	1	2	1	4
Serious problems paying basic living					
expenses/everday household needs	2	2	3	1	6
Serious problems paying for					
school/college tuition fees/student					
loans	1	3	1	1	2
Serious problems affording/finding					
daycare/childcare	1	-	*	*	*
Unable to save/Drained savings					
account	1	1	1	1	1
Problems supporting family					
members	1	1	1	1	2
Other	2	2	6	6	7
Don't know/Refused/Web Blank	*	2	*	1	-
Have not had other serious financial					
problems	86	82	80	83	76
Don't know/Refused/Web blank	*	1	-	*	*

Q4a. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems paying (your/their) rent or mortgage, or not? **(If had serious problems paying their rent or mortgage since the start of the coronavirus outbreak, ask)** Q4aa. And at any point since the start of the coronavirus outbreak, have (you/they) fallen behind on paying the rent or mortgage, or not?

Q4a/Q4aa Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Yes, have had serious problems paying					
their rent or mortgage	19	28	28	25	34
Yes, have fallen behind on paying the					
rent or mortgage	11	20	11	16	21
No, have not fallen behind on paying					
the rent or mortgage	8	8	17	9	13
No, have not had serious problems					
paying their rent or mortgage	81	71	71	75	66
Don't know/Refused/Web blank if had					
serious problems paying their rent or					
mortgage	*	1	1	*	*

Q5. At any point since the start of the coronavirus outbreak, (have you/to your knowledge, has anyone living in your household) used up all or most of (your/their) savings, or not?

	National	NYC	LA	Chicago	Houston
Yes	31	34	35	35	41
No	59	56	54	56	40
I did not have/No one in my					
household had any savings prior to					
the coronavirus outbreak	10	10	11	8	19
Don't know/Refused/Web blank	*	*	-	1	*

Q4/Q5 Serious Financial Problems Summary Table Based on Total Respondents

	National	NYC	LA	Chicago	Houston
Have had serious financial					
problems (NET)	46	53	56	50	63
Have not had serious financial					
problems	54	47	44	50	37

Serious Problems with Employment/Work

Q6. At any point since the start of the coronavirus outbreak, (INSERT ITEM), or not?

a. (have you/anyone age 18 or older living in your household) lost (your/their job), (your/their) business, or been furloughed

	National	NYC	LA	Chicago	Houston
Yes	33	40	45	37	39
No	53	47	48	53	51
I was not/No one in my household was working before the start of the coronavirus outbreak/ Don't know/					
Refused/Web blank	14	13	7	10	10

b. (have you/has anyone age 18 or older living in your household) had wages or hours reduced, or taken mandatory unpaid leave

	National	NYC	LA	Chicago	Houston
Yes	37	41	53	43	50
No	49	45	38	45	38
I was not/No one in my household was working before the start of the coronavirus outbreak/ Don't know/					
Refused/Web blank	14	14	9	12	12

Employment Loss Summary: Lost job, lost business, been furloughed, had wages or hours reduced, or taken mandatory unpaid leave Based on total respondents

	National	NYC	LA	Chicago	Houston
Employment loss for adult in the					
household (lost job, lost business, been					
furloughed, had wages or hours					
reduced, or taken mandatory unpaid					
leave)	46	50	61	51	57
Did not have employment loss for an					
adult in the household	54	50	39	49	43

(Asked of respondents/someone in their household who lost their job or business, were furloughed, had wages or hours reduced, or took mandatory unpaid leave; National n=1570; NYC n=243; LA n=270; Chicago n=248; Houston n=203)

Q7. Have any of these employment changes caused serious problems for (you/your household), or not?

			Don't know/
	Yes	No	Refused/Web blank
National	46	53	1
NYC	54	46	-
LA	50	50	-
Chicago	48	52	-
Houston	61	39	-

Employment loss/serious problem Based on total respondents

	National	NYC	LA	Chicago	Houston
Employment loss for adults in the					
household (lost job, lost business, been					
furloughed, had wages or hours					
reduced, or taken mandatory unpaid					
leave)/Caused serious problems	22	27	31	24	35
Employment loss/Didn't cause serious					
problems	24	23	30	26	22
No employment loss for adults in the					
household	54	50	39	49	43

Q8. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) lost (your/their) health insurance coverage?

	National	NYC	LA	Chicago	Houston
Yes	6	8	11	7	7
No	90	90	83	89	77
I did not have/No one in my household had health insurance coverage before the start of the					
coronavirus outbreak	4	2	5	4	16
Don't know/Refused/Web blank	*	*	1	-	-

Experiences in the Workplace

Q9. What about now? (Are you/Is anyone age 18 or older living in your household) currently employed full-time or part-time, or are no people age 18 or older living in your household currently employed at this time?)

	National	NYC	LA	Chicago	Houston
Yes, employed full-time or part-time	70	69	72	68	70
No, not employed full-time or part-					
time	30	31	27	32	30
Don't know/Refused/Web blank	*	-	1	-	-

(Asked of respondents/someone in their household who is currently working full or part time; National n=2334; NYC n=350; LA n=351; Chicago n=379; Houston n=306)

Q10. (Do you/Does anyone age 18 or older living in your household) currently do at least some of (your/their) work from home, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	50	50	*
NYC	61	39	-
LA	57	43	-
Chicago	63	37	-
Houston	47	53	*

(Asked respondents/someone in their household who is currently working full or part time and is working from home at least some of the time; National n=1489; NYC n=242; LA n=250; Chicago n=280; Houston n=189)

Q11. And (do you/among those people age 18 or older living in your household who are working from home, do any of them) have serious problems working from home, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	8	92	*
NYC	12	88	*
LA	13	87	-
Chicago	10	90	-
Houston	12	88	-

Q12. Since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems with (your/their) internet connection to do work or schoolwork, or not?

	Yes	No	I don't have internet	Don't know/ Refused/Web blank
National	18	79	3	*
NYC	21	75	3	1
LA	26	71	3	-
Chicago	17	79	4	*
Houston	24	69	7	*

(Asked of respondents/Someone in their household who is currently working full or part time; National n=2334; NYC n=350; LA n=351; Chicago n=379; Houston n=306)

Q13. And (do you/does anyone living in your household) <u>currently work at least part time in</u> <u>person at a health care institution that provides patient care</u>, such as a hospital, nursing home, doctor's office, or in-home visits?

			Don't know/
	Yes	No	Refused/Web blank
National	19	81	*
NYC	23	77	*
LA	19	81	*
Chicago	17	82	1
Houston	16	84	-

Q9/Q13 Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Someone age 18+ in household					
employed full-time or part-time	70	69	72	68	70
Respondent/Someone in their					
household works in person at a					
health care institution that provides					
patient care	13	16	14	12	11
No, no one in their household works					
in person at a health care institution					
that provides patient care	57	53	58	56	59
Not employed full-time or part-time	30	31	27	32	30
Don't know/Refused/Web blank	*	-	1	-	-

(Asked of respondents/someone in their household who is currently working full or part time in-person at a health care institution; National n=439; NYC n=77; LA n=60; Chicago n=69; Houston n=53)

Q14. And (do you/among those household members, do any of them) have <u>serious concerns about</u> (your/their safety) from the virus at work, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	59	41	*
NYC	73	26	1
LA	78	22	-
Chicago	54	46	-
Houston	71	29	-

(Asked of respondents/someone in their household who is currently working full or part time; National n=2334; NYC n=350; LA n=351; Chicago n=379; Houston n=306) Q15. And aside from health care work in patient care, (do you/does anyone living in your household) currently ever leave (your/their home) to do any other type of work, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	73	27	*
NYC	57	43	*
LA	70	30	-
Chicago	64	35	1
Houston	77	23	-

Q9/Q15 Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Someone age 18+ in household					
employed full-time or part-time	70	69	72	68	70
Respondent/Someone living in your household currently ever leaves their home to do any other type of work aside from health care work in					
patient care	51	39	50	44	54
No one living in their household currently ever leaves their home to	10	20	22	24	10
do any other type of work	19	30	22	24	16
Not employed full-time or part-time	30	31	27	32	30
Don't know/Refused/Web blank	*	-	1	-	-

(Asked of respondents/someone in their household who is currently working full or part time and ever leaves home to do non-health care work; National n=1503; NYC n=173; LA n=216; Chicago n=210; Houston n=215)

Q16. And (do you/among those household members, do any of them) have serious concerns about (your/their) <u>safety from the virus at work</u>, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	47	53	-
NYC	60	40	-
LA	75	25	-
Chicago	65	35	-
Houston	69	31	-

II. HEALTH CARE AND HEALTH EXPERIENCES

<u>Health Care</u>

Q17. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) been unable to get medical care or delayed getting medical care for a serious problem when (you/they) needed it, or not?

	Been unable to get medical care or		Don't know/
	delayed getting medical care	No	Refused/Web blank
National	20	79	1
NYC	19	81	*
LA	20	80	-
Chicago	23	77	*
Houston	27	73	-

(Asked of respondents/someone in their household who have been unable to get medical care or delayed getting medical care for a serious problem when they needed it since the start of the coronavirus outbreak; National n=727; NYC n=105; LA n=93; Chicago n=116; Houston n=105)

Q18. And overall, do you think delays or being unable to get medical care had any negative health consequences for you/them?

	Yes	No	Don't know/ Refused/Web blank
National	57	43	*
NYC	59	41	-
LA	63	37	-
Chicago	55	43	2
Houston	75	25	-

(Asked of respondents/someone in their household who had negative health consequences due to being unable to get medical care or delaying getting medical care for a serious problem when they needed it since the start of the coronavirus outbreak; National n=434; NYC n=61; LA n=61; Chicago n=65; Houston n=74)

Q19. Please tell me whether or not any of the following were reasons that (you/anyone living in your household) could not get the health care (you/they) needed.

	Yes	No	Don't know/ Refused/Web blank
National	34	65	1
NYC	35	61	4
LA	41	59	-
Chicago	39	61	-
Houston	61	39	-

a. (You/You or they) could not afford that health care

b. (You/You or they) could not find a doctor who would take your/their health insurance

			Don't know/
	Yes	No	Refused/Web blank
National	14	84	2
NYC	31	67	2
LA	26	74	-
Chicago	26	74	-
Houston	22	78	

c. (You/You or they) could not get an appointment during the hours you/they needed

			Don't know/
	Yes	No	Refused/Web blank
National	46	53	1
NYC	41	54	5
LA	49	51	-
Chicago	58	42	-
Houston	61	39	-

d. (You/You or they) felt the health care location was too far or difficult to get to

			Don't know/
	Yes	No	Refused/Web blank
National	24	76	*
NYC	38	62	-
LA	30	70	-
Chicago	25	71	4
Houston	35	65	-

e. (You/You or they) could not find a doctor who would see you/them

			Don't know/
	Yes	No	Refused/Web blank
National	44	56	-
NYC	57	43	-
LA	44	56	-
Chicago	59	41	-
Houston	54	46	-

Q19 Yes Summary Table

Based on respondents/someone in their household who had negative health consequences due to being unable to get medical care or delaying getting medical care for a serious problem when they needed it since the start of the coronavirus outbreak; National n=434; NYC n=61; LA n=61; Chicago n=65; Houston n=74)

	National	NYC	LA	Chicago	Houston
(You/You or they) could not afford that					
health care	34	35	41	39	61
(You/ You or they) could not find a					
doctor who would take your/their					
health insurance	14	31	26	26	22
(You/You or they) could not get an					
appointment during the hours you/they					
needed	46	41	49	58	61
(You/You or they) felt the health care					
location was too far or difficult to get to	24	38	30	25	35
(You/You or they) could not find a					
doctor who would see you/them	44	57	44	59	54

Q20. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) been unable to get or delayed getting an elective procedure or surgery done for an important health problem, or not?

	National	NYC	LA	Chicago	Houston
Yes	15	9	17	17	15
No	45	45	40	44	38
I did not need/No one in my	40	46	43	39	47
household needed an elective					
procedure or surgery done for an					
important health problem					
Don't know/Refused/Web blank	*	*	-	*	-

(Asked of respondents/someone in their household who have been unable to get or delayed getting an elective procedure or surgery done for an important health problem since the start of the coronavirus outbreak; National n=531; NYC n=58; LA n=81; Chicago n=93; Houston n=68)

Q21. And overall, do you think delays or being unable to get elective procedures had any negative health consequences for (you/them), or not?

			Don't know/
	Yes	No	Refused/Web blank
National	54	44	2
NYC	56	44	-
LA	42	58	-
Chicago	33	67	-
Houston	59	41	-

Q22. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) been unable to get or delayed getting prescription drugs to manage a major health issue, or not?

	National	NYC	LA	Chicago	Houston
Yes	9	7	15	12	17
No	73	70	64	67	58
I do not need/No one in my	18	23	21	21	24
household needs prescription drugs					
to manage a major health issue					
Don't know/Refused/Web blank	*	-	*	*	1

(Asked of respondents/someone in their household who have been unable to get or delayed getting prescription drugs to manage a major health issue since the start of the coronavirus outbreak; National n=319; NYC n=33; LA n=49; Chicago n=56; Houston n=50)

Q23. And overall, do you think delays or being unable to get prescription drugs had any negative health consequences for (you/them), or not?

			Don't know/	
	Yes	No	Refused/Web blank	
National	65	35	*	
NYC	Noton	anak agaaa fay ay ahaia	(m < E 0)	
LA	Not enough cases for analysis (n<50)			
Chicago	55	40	5	
Houston	76	24	-	

<u>Telehealth</u>

Q24. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) received advice or treatment from a doctor or other health care professional <u>over the phone or through a smartphone, tablet, or computer</u> because (you/they) could not see one in person?

			Don't know/
	Yes	No	Refused/Web blank
National	50	50	*
NYC	55	44	1
LA	54	46	*
Chicago	54	46	-
Houston	47	52	1

(Asked of respondents/someone in their household who have received advice or treatment from a doctor or other health care professional <u>over the phone or through a smartphone,</u> <u>tablet, or computer</u> because they could not see one in person since the start of the coronavirus outbreak; National n=1763; NYC n=286; LA n=268; Chicago n=282; Houston n=219)

Q25. Thinking about your/their most recent time doing this, were you/they satisfied or dissatisfied with the advice or treatment you/they received?

			Don't know/
	Satisfied	Dissatisfied	Refused/Web blank
National	86	14	1
NYC	90	10	-
LA	81	19	*
Chicago	79	21	-
Houston	82	18	-

Health and Well-being

Q26.(Has a doctor or other health care professional ever told you that you have a chronic illness, such as heart disease, lung disease, cancer, diabetes, high blood pressure, asthma or a mental health condition, or hasn't that happened?/To the best of your knowledge, has a doctor or other health care professional ever told anyone living in your household that they have a chronic illness, such as heart disease, lung disease, cancer, diabetes, high blood pressure, asthma or a mental health condition, or hasn't that happened?/To the best of your knowledge, has a doctor or other health care professional ever told anyone living in your household that they have a chronic illness, such as heart disease, lung disease, cancer, diabetes, high blood pressure, asthma or a mental health condition, or hasn't that happened)?

			Don't know/
	Yes	No	Refused/Web blank
National	50	49	1
NYC	41	59	*
LA	57	43	*
Chicago	47	53	*
Houston	45	55	*

Q27. (Do you/Does anyone living in your household) have any disability that keeps (you/them) from participating fully in work, school, housework, or other activities?

	Yes	No	Don't know/ Refused/Web blank
National	22	77	1
NYC	17	82	1
LA	18	82	-
Chicago	21	79	*
Houston	21	79	-

Q28. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems <u>coping with social and physical isolation</u>, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	25	75	*
NYC	23	76	1
LA	31	69	*
Chicago	26	74	1
Houston	29	71	*

Q29. To the best of your knowledge, (are you/is anyone living in your household) <u>at high risk for</u> <u>developing serious illness from coronavirus or COVID-19 due to (your/their) age or underlying</u> <u>medical conditions</u>, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	44	56	*
NYC	39	60	1
LA	48	52	-
Chicago	36	64	*
Houston	42	58	*

III. GENERAL EXPERIENCES

Q30. At any point since the start of the coronavirus outbreak, have <u>any nonprofit groups, churches</u>, <u>or neighbors</u> helped (you/anyone living in your household) with serious problems (you/they) have had, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	7	93	*
NYC	11	88	1
LA	11	89	*
Chicago	11	89	*
Houston	11	89	*

Q31. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) <u>received help from the federal or state government</u> for serious problems (you/they) have had, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	16	84	*
NYC	24	75	1
LA	25	72	3
Chicago	19	80	1
Houston	21	79	*

Q32. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) <u>received help from the local government</u> for serious problems (you/they) have had, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	5	94	1
NYC	11	88	1
LA	11	89	*
Chicago	9	90	1
Houston	8	92	8

Q33. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) <u>experienced discrimination or unfair treatment</u> because of (your/their) race or ethnicity when (you/they) tried to get help from a healthcare or public health professional, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	2	98	*
NYC	2	97	1
LA	2	98	*
Chicago	2	97	1
Houston	7	93	*

(Asked of respondents/someone in their household who is disabled; National n=676; NYC n=81; LA n=95; Chicago n=85; Houston n=91)

Q34. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) <u>experienced discrimination or unfair treatment because of (your/their) disability</u> when (you/they) tried to get help from a healthcare or public health professional, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	6	94	*
NYC	2	95	3
LA	10	90	-
Chicago	8	91	1
Houston	10	90	*

Q35. How often, if at all, do you personally wear a mask or face covering when you are in public places?

					Don't know/ Refused/Web
	Always	Sometimes	Rarely	Never	blank
National	74	16	5	5	*
NYC	91	8	1	-	*
LA	96	3	1	*	*
Chicago	90	8	1	1	-
Houston	90	7	1	1	1

Q36. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) ever had a problem getting a mask when (you/they) needed one, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	20	80	*
NYC	25	74	1
LA	20	80	-
Chicago	26	74	-

Houston 26 74 -

Q37. Do you personally know someone, such as a close friend or neighbor, who has experienced serious financial problems because of the coronavirus outbreak, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	46	54	*
NYC	50	49	1
LA	63	37	*
Chicago	51	49	*
Houston	56	44	*

Food and Nutrition

Q38. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems with <u>not getting enough food to eat every day</u>, or (have you not/no members of your household) had serious problems with this?

			Don't know/
	Yes	No	Refused/Web blank
National	7	92	1
NYC	9	90	1
LA	11	89	*
Chicago	10	90	*
Houston	21	78	1

Q39. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) missed or delayed paying any major bills in order to ensure (you/everyone) had enough to eat, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	17	83	*
NYC	20	78	2
LA	25	75	-
Chicago	20	79	1
Houston	31	69	*

(Asked of respondents/someone in their household who missed or delayed paying some major bills in order to ensure that they had enough to eat since the start of the coronavirus outbreak; National n=615; NYC n=98; LA n=101; Chicago n=91; Houston n=94)

Q39a. Is missing or delaying paying these bills causing you/anyone living in your household serious financial problems?

			Don't know/
	Yes	No	Refused/Web blank
National	68	31	1
NYC	54	43	3
LA	62	37	1
Chicago	67	33	-
Houston	80	20	*

Q39/Q39a Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Missed or delayed paying any major	17	20	25	20	31
bills in order to ensure they had enough					
to eat					
This caused serious financial	11	11	16	13	25
problems					
This did not cause serious financial	6	9	9	7	6
problems					
Have not missed or delayed paying any	83	78	75	79	69
major bills in order to ensure they had					
enough to eat					
Don't know/Refused/Web blank	*	2	-	1	*

IV. CAREGIVING AMONG HOUSEHOLDS WITH CHILDREN

(Asked of respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143)

Q40. What is the age of the youngest child living in your household? Q40a. Could you please tell me if your youngest child is:

	National	NYC	LA	Chicago	Houston
Eight years or younger (NET)	55	58	45	58	65
Less than one year old	10	10	5	11	11
1 to 2 years old	18	18	13	11	8
3 to 4 years old	10	8	12	14	20
5 to 8 years old	18	22	15	23	26
Nine years or older (NET)	44	41	55	40	33
9 to 12 years old	18	22	17	19	8
13 to 15 years old	14	13	23	9	18
16 to 17 years old	11	6	15	12	7
Don't know/Refused/Web blank	1	1	*	2	2

Q41. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems with any of the following?

(Asked of respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143)

a. taking care of children in your household

	National	NYC	LA	Chicago	Houston
Yes	10	14	19	13	15
No	90	86	81	87	85
Don't know/Refused/Web blank	*	-	*	1	-

(Asked of respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143)

b. keeping the education of children in your household going

	National	NYC	LA	Chicago	Houston
Yes	36	33	52	29	35
No	64	66	48	71	65
Don't know/Refused/Web blank	*	1	*	-	-

(Asked of respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143)

c. finding space for children in your household to play or get physical activity while maintaining a safe distance from others

	National	NYC	LA	Chicago	Houston
Yes	21	41	38	33	40
No	79	59	62	67	60
Don't know/Refused/Web blank	*	-	*	*	-

(Asked of respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143)

d. helping children in your household adjust to major changes in their lives

	National	NYC	LA	Chicago	Houston
Yes	35	29	39	33	33
No	65	70	61	67	65
Don't know/Refused/Web blank	*	1	-	-	2

(Asked of respondents who have a child under age 18 in their household and are either employed or lost their job or business, or have been furloughed; National n=943; NYC n=133; LA n=133; Chicago n=121; Houston n=132)

e. getting care for children when (you/adults) need to work

	National	NYC	LA	Chicago	Houston
Yes	18	22	18	19	25
No	67	61	54	58	58
I am not working	15	16	27	22	17
Don't know/Refused/Web blank	*	1	1	1	1

Q41 a-e Combo Table

Based on respondents who have a child under age 18 in their household; National n=1000; NYC n=142; LA n=140; Chicago n=131; Houston n=143

	National	NYC	LA	Chicago	Houston
Have had serious problems	59	60	69	51	60
No serious problem	41	40	31	49	40

Working Household with Child 2 Based on total respondents

	National	NYC	LA	Chicago	Houston
Working household with child (have a child under age 18 in their household and are either employed or lost their job or business, or have been furloughed)	34	33	34	28	35
Non-working household with child	1	3	2	3	2
No child in household	64	64	63	69	63
Refused if child in household	1	*	1	*	-

(Asked of respondents who have more than one adult in the household; National n=2333; NYC n=331; LA n=345; Chicago n=338; Houston n=285)

Q42. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems taking care of parents, grandparents, or other adults living with you?

	National	NYC	LA	Chicago	Houston
Yes	4	5	5	6	6
No	44	45	49	46	44
I have no parents, grandparents, or other adults needing care living with	52	50	46	48	50
me					
Don't know/Refused/Web blank	*	*	*	-	*

V. HOUSING AND TRANSPORTATION

(Now I am going to ask some questions/The next few questions will ask) about your <u>current</u> housing situation, whether or not it is your permanent address. These questions are about anyone living in your household, meaning you and anyone else currently living with you, whether or not they are a permanent resident at your address.

Q43. Since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems <u>with living in a severely cramped housing situation</u>, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	6	94	*
NYC	10	89	1
LA	11	89	-
Chicago	7	93	-
Houston	10	90	-

Q44. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems <u>finding **time** to get physical activity or exercise</u>?

			Don't know/
	Yes	No	Refused/Web blank
National	24	76	*
NYC	36	64	*
LA	39	61	*
Chicago	35	65	*
Houston	35	64	1

Q44a. At any point since the start of the coronavirus outbreak, (have you/has anyone living in your household) had serious problems <u>finding **space** to get physical activity or exercise while</u> <u>maintaining a safe distance from others</u>?

	Yes	No	Don't know/ Refused/Web blank
National	19	81	*
NYC	38	61	1
LA	36	64	-
Chicago	32	67	1
Houston	35	65	*

Q45. At any point since the start of the coronavirus outbreak, has your home had any serious <u>heating or cooling problems, mold problems, pest problems, problems with unsafe drinking water</u>, <u>or other serious environmental problems</u>?

			Don't know/
	Yes	No	Refused/Web blank
National	11	89	*
NYC	15	84	1
LA	16	84	*
Chicago	10	90	*
Houston	20	79	1

Q46. At any point since the start of the coronavirus outbreak, have you personally moved, even if temporarily?

			Don't know/
	Yes	No	Refused/Web blank
National	8	92	*
NYC	12	88	*
LA	8	92	*
Chicago	14	86	-
Houston	9	91	-

Q47. At any point since the start of coronavirus outbreak, (have you/any members of your household) been <u>using public transportation, taxis, or ride sharing services</u>, or haven't (you/they)?

			Don't know/
	Yes	No	Refused/Web blank
National	11	89	*
NYC	59	41	*
LA	27	73	*
Chicago	41	59	*
Houston	19	81	1

(Asked of respondents/someone in their household who have been using public transportation, taxis, or ride sharing services at any point since the start of the coronavirus outbreak; National n=828; NYC n=289; LA n=123; Chicago n=213; Houston n=77) Q48. (Are you/Is anyone living in your household) seriously concerned about (your/their) safety from the virus when using public transportation, taxis, or ride sharing services, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	62	38	-
NYC	76	24	-
LA	70	30	-
Chicago	70	30	-
Houston	78	22	-

VI. HEALTH DEMOGRAPHICS

Q49. At any point since the start of the coronavirus outbreak, has anyone living in your household received any government assistance from <u>SNAP</u>, the <u>Supplemental Nutrition Assistance Program</u>, or <u>WIC</u>, the Women, Infants, and Children Program, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	15	85	*
NYC	24	76	*
LA	15	84	*
Chicago	21	79	*
Houston	25	75	*

Q50. At any point since the start of the coronavirus outbreak, has anyone living in your household received any government assistance from <u>public assistance or Temporary Assistance for Needy</u> <u>Families (TANF)</u>, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	3	97	*
NYC	7	91	2
LA	5	95	*
Chicago	5	95	*
Houston	3	96	1

Q51. Does your home have high-speed internet access, or not?

			Don't know/
	Yes	No	Refused/Web blank
National	85	15	*
NYC	81	19	*
LA	85	15	-
Chicago	80	19	1
Houston	75	25	*

Q52. Are you, yourself, currently covered by any form of health insurance or health plan, or do you not have health insurance at this time?

(Asked of respondents who are covered by health insurance)

Q53. Which of the following is your <u>main</u> source of health insurance coverage?

(Asked of respondents who are covered by Medicaid or Medicare)

Q54. Do you also have coverage from Medicare/Medicaid or [INSERT STATE SPECIFIC NAME], or not?

(Asked of respondents who have purchased their own health insurance)

Q55. Did you purchase it from a government exchange or agency, or not?

Q52/Q53/Q54/Q55 Combo Table Based on total respondents

	National	NYC	LA	Chicago	Houston
Yes, covered by health insurance	87	88	86	86	67
A plan through your or your spouse's	38	37	38	43	31
employer or union					
A plan you purchased yourself	7	5	12	8	6
Purchased it from a government	2	2	5	5	2
exchange or agency					
Did not purchase it from a	4	3	6	3	3
government exchange or agency					
Don't know	1	-	-	-	1
Medicare (total)	25	22	20	16	18
Medicaid (total)	16	30	23	22	11
Medicare and not Medicaid	16	9	8	7	12
Medicaid and not Medicare	8	16	12	12	5
Medicare + Medicaid	8	14	11	9	6
The VA or Tricare	4	1	1	1	1
Indian Health Service	*	-	-	*	-
Plan through your	4	4	3	4	3
parent/mother/father					
Some other form of insurance	2	2	2	1	3
Don't know	*	*	*	1	*
No, not covered by health insurance	13	11	14	14	33
Don't know/Refused/Web blank	*	1	-	-	-

Q56. To the best of your knowledge, has a doctor or other health care professional ever told anyone living in your household that they have coronavirus or COVID-19, or hasn't that happened?

	Yes	No	Don't know/ Refused/Web blank
National	4	96	*
NYC	12	88	*
LA	3	97	-
Chicago	4	96	-
Houston	7	93	-

Government Program Based on total respondents

	National	NYC	LA	Chicago	Houston
Uses any of these government programs: SNAP, WIC, govt asst, TANF, or Medicaid	23	38	30	31	29
Does not use any of these	77	62	70	69	71

VII. DEMOGRAPHICS

Q1. How many adults 18 or older are currently living in your household? Please include yourself and all the adults who live with you.

	National	NYC	LA	Chicago	Houston
One	19	22	18	23	22
Multiple adults in household (NET)	81	77	82	77	78
Two	57	47	43	51	51
Three	16	14	22	13	18
Four	6	10	10	6	8
Five or more	2	6	7	8	2
Don't know/Refused/Web Blank	*	*	*	-	-

Q2. How many children under 18 are currently living in your household?

	National	NYC	LA	Chicago	Houston
None	64	64	63	69	63
Any children in household (NET)	36	36	37	30	37
One	17	12	17	13	11
Two	11	14	11	9	12
Three	5	5	6	5	8
Four	3	2	1	2	4
Five or more	1	2	1	2	2
Don't know/Refused/Web Blank	*	*	-	*	-

Q1/Q2 Summary Table: Total Number of People (regardless of age) living in the household Based on total respondents

	National	NYC	LA	Chicago	Houston
One	16	19	15	20	16
Two	38	32	30	37	30
Three	17	12	20	16	20
Four	14	16	18	10	16
Five or more	14	21	17	16	18
Don't know/Refused/Web Blank	*	*	*	-	-

AGE OF RESPONDENT

Based on total respondents

	18 to 29	30 to 49	50 to 64	65+
National	18	33	27	22
NYC	21	37	24	19
LA	23	36	24	18
Chicago	23	40	21	16
Houston	21	41	21	16

RACE/ETHNICITY OF RESPONDENT Based on total respondents

Are you, yourself, of Latino or Hispanic origin or descent, such as Mexican, Puerto Rican, Cuban, or some other Latin American background?

What is your race? Are you white, black or African American, Asian, American Indian or Alaska Native, or Native Hawaiian or other Pacific Islander?

(Ask those who identify as both Hispanic and American Indian/Alaskan Native)

With which do you identify more?

	National	NYC	LA	Chicago	Houston
Hispanic	15	29	43	26	41
Non-Hispanic White	64	36	33	37	27
Non-Hispanic Black	11	17	10	27	21
Non-Hispanic Asian	6	14	12	7	7
American Indian/Alaska Native	1	1	*	*	*
Non-Hispanic Native Hawaiian/Pacific					
Islander	*	1	*	1	-
Non-Hispanic else	3	2	2	2	4

D2. What is the	last grade or cla	ss that you com	pleted in school?
	have grade of era	ob that you com	proceed in beneon

	National	NYC	LA	Chicago	Houston
High school or less (NET)	38	38	41	32	44
Less than high school (Grades 1-8 or no					
formal schooling)	3	7	10	1	6
High school incomplete (Grades 9-11 or					
Grade 12 with no diploma)	6	8	5	10	15
High school graduate (Grade 12 with					
diploma or GED certificate)	21	20	17	19	16
Vocational, business, technical, or					
training courses after high school that					
did not count toward an associate					
degree from a college, community					
college or university (e.g., training for a					
certificate or an apprenticeship)	8	3	10	3	8
Some College (NET)	30	21	26	25	24
Some college, no degree (includes some					
community college)	19	15	21	15	19
Two-year associate degree from a					
college or university	11	5	4	10	5
College or post-graduate (NET)	33	41	33	43	32
Four-year college or university					
degree/Bachelor's degree (e.g., BS, BA,					
AB)	14	20	17	18	17
Some postgraduate or professional					
school, no postgraduate degree	4	4	3	4	4
Post-graduate or professional degree,					
including master's, doctorate, medical,					
or law degree (e.g., MA, MS, PhD, MD,					
JD)	15	18	12	20	10
Don't know/Refused/Web blank	*	-	*	-	-

D5. Is the home where you are currently living owned or rented?

			Don't know/
	Owned	Rented	Refused/Web blank
National	64	36	*
NYC	33	67	*
LA	34	65	1
Chicago	48	52	-
Houston	44	56	-

D6. Are you registered to vote at your present address, or not?"

			Don't know/
	Yes	No	Refused/Web blank
National	77	23	*
NYC	70	30	*
LA	75	25	*
Chicago	74	25	1
Houston	61	39	-

PARTY. In politics today, do you consider yourself a Republican, Democrat, an independent, or what?

	Republican	Democrat	Independent	None	Other	Don't know/ Refused/ Web blank
National	25	32	22	14	5	2
NYC	12	51	13	18	4	2
LA	7	57	12	21	3	*
Chicago	5	54	16	18	6	1
Houston	14	31	15	33	6	1

D10/D10a/D10b Combo Table – Household Income in 2019 Based on total respondents

	National	NYC	LA	Chicago	Houston
Less than \$50,000 (NET)	48	53	53	53	65
Under \$15,000	12	17	15	16	22
\$15,000 to under \$20,000	6	8	7	7	10
\$20,000 to under \$25,000	7	6	8	8	9
\$25,000 to under \$30,000	7	5	8	7	6
\$30,000 to under \$35,000	5	5	7	5	6
\$35,000 to under \$50,000	11	12	8	10	10
Less than \$50,000 unspecified	*	*	1	-	1
\$50,000 but less than \$100,000 (NET)	27	22	25	25	16
\$50,000 to under \$75,000	15	13	16	14	9
\$75,000 to under \$100,000	13	9	10	10	7
\$50,000 but less than \$100,000					
unspecified	*	-	-	*	*
Over \$100,000 (NET)	23	23	20	22	18
\$100,000 to under \$150,000	12	10	8	11	8
\$150,000 to under \$200,000	6	5	5	6	3
\$200,000 to under \$250,000	2	4	3	2	3
\$250,000 or more	3	5	4	3	3
Over \$100,000 unspecified	*	*	*	*	1
Don't know/Refused/Web blank	1	1	1	*	1

RSEX. Are you male or female?

	Male	Female	Other	Don't know/ Refused/Web blank
National	48	51	1	*
NYC	47	53	*	-
LA	49	51	*	-
Chicago	46	52	2	*
Houston	49	50	*	*

D11. Do you consider yourself to be heterosexual or straight, gay or lesbian, bisexual, or a different identity I haven't mentioned?

	National	NYC	LA	Chicago	Houston
Heterosexual or Straight	91	88	90	85	87
LGBQ (NET)	8	11	10	14	13
Gay or Lesbian	3	4	5	8	5
Bisexual	2	3	3	3	3
Queer/Other	3	4	3	3	5
Don't know/Refused/					
Web blank	1	1	*	1	*

D11A. Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person who was raised male, but who identifies as female. Some people who do not identify as either male or female might also call themselves transgender. Do you consider yourself to be transgender?

	Transgender	Genderqueer or gender non- conforming	No	Donb't know/Refused/Web blank
National	*	1	98	1
NYC	1	1	98	*
LA	*	2	98	*
Chicago	1	1	97	1
Houston	1	*	98	1

LGBTQ Identity Based on total respondents

	National	NYC	LA	Chicago	Houston
LGBTQ	8	12	10	14	13
Cis and Straight	91	87	90	84	86
Don't know/Refused/					
Web blank	1	1	*	2	1