DMACS Wave 11 Toplines • October 14-28, 2020
COVID-19 Survey #5

The Detroit Metro Area Communities Study (DMACS) is a panel survey of Detroit residents launched in 2016. The original panel of respondents was drawn from an address-based probability sample of all occupied Detroit households. In subsequent years, the panel has been refreshed through additional address-based sampling. DMACS surveys are usually administered online or telephone assisted, with multiple recruitment modes (mail, email, text, phone, door-to-door).

In March 2020, DMACS initiated a series of rapid response surveys about Detroiters' experiences with COVID-19. Due to restrictions on face-to-face human subjects interactions during the pandemic, we limited our outreach to a subset of our panelists for whom we previously obtained email addresses and/or phone numbers as contact information. For our fifth rapid response COVID-19 survey, a total of 1,641 DMACS panelists were invited to participate in the survey and 1,012 surveys were completed, for a response rate of 62% (using AAPOR Response Rate 1). Surveys were self-administered online and interviewer-administered by telephone between October 14 and October 28, 2020.

The below results reflect weighted responses of Detroit residents. Survey weights were constructed by calibrating the respondents to: 1) the geographic distributions of population based on the stratifications that were used for sampling in wave 3 and 6; and 2) the population of the city of Detroit based on auxiliary data from the US Census Bureau's 2019 American Community Survey. We first used post-stratification to calibrate geographically so that the weighted distribution of respondents matches with the population distribution across geographic areas of Detroit. We then used a raking estimator to calibrate the weights so that they would match ACS totals on gender, age, race, education, and income. The margin of sampling error for a random sample survey of this size would be +/- 4.5 percentage points at the 95% confidence level; the actual margin of sampling error varies by statistic due in part to the complex sample design.

Sample Demographics
The below demographics summarize select characteristics of the weighted survey sample.

Gender	Male	47%
	Female	53%

Age	<35	34%
	35-54	31%
	55-64	15%
	65+	20%

Race/Ethnicity	Non-Hispanic White Alone	11%
	Non-Hispanic Black Alone	77%
	Non-Hispanic Other (including multirace)	4%
	Hispanic	8%

Highest level of school completed	High school or less	38%
	Some college/ Associates degree	46%
	College +	17%

Pre-pandemic Household income	<$10,000	18%
	$10,000-$29,999	28%
	$30,000-$49,999	23%
	$50,000-$99,999	22%
	$100,000+	8%

Survey Results

Block 1: Residence

1. About how long have you lived at your current address? [current_res_len_d11]

Less than six months	3%
Six months to 1 year	5%
1 to 5 years	32%
6 to 10 years	21%
11 to 20 years	16%
More than 20 years	23%

2. How long have you lived in the City of Detroit? [detroit_res_len_d11]

I do not/no longer live in Detroit	0%
Less than 1 year	0%
1 to 5 years	7%
6 to 10 years	6%
11 to 20 years	11%
More than 20 years	75%
Skipped/Missing	2%

3. Consider the following list of reasons that people often consider moving. Which of these are reasons for your last move? (Select all that apply) (ORDER RANDOMIZED)
N=68

Job or business opportunities [reasons_to_move_jobs_d11]	24%
Cost of living [reasons_to_move_cost_d11]	37%
Family ties [reasons_to_move_family_d11]	20%
Schools or educational opportunities [reasons_to_move_edu_d11]	10%
Climate [reasons_to_move_climate_d11]	5%
Crime/safety [reasons_to_move_safety_d11]	39%
Recreational and outdoor activities [reasons_to_move_recreation_d11]	12%
Cultural activities [reasons_to_move_cultural_d11]	1%
Medical or health reasons [reasons_to_move_health_d11]	17%
Retirement [reasons_to_move_retirement_d11]	2%
Transportation issues [reasons_to_move_transit_d11]	7%
Other (text box) [reasons_to_move_other_d11]	20%

4. How has your last move changed your quality of life? [qol_move_d11]
N= 68

My quality of life has gotten worse	14%
My quality of life has not changed	28%
My quality of life has gotten better	52%
Don't know	7%
Skipped/Missing	0%

5. Is your current residence... [housing_d11]

Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)	17%
Owned by you or someone in this household free and clear (without a mortgage or loan)	36%
Occupied without payment of rent	4%
Rented	41%

Other	2%
Skipped/Missing	<1%

IF [housing_d11] IS "Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)" OR "Owned by you or someone in this household free and clear (without a mortgage or loan)"

6. Do you own the home where you are living or does someone else in your household own it? [home_owner_d11]
N=563

I own it	59%
Someone else in this household owns it	25%
I and someone else own it together	16%
Skipped/Missing	1%

Block 2: Experience with the Pandemic

7. How serious a problem would you say the COVID-19 pandemic is **right now**...

	Very serious	Somewhat serious	Not too serious	Not at all serious	Don't know	Skipped/ Missing
For you personally [serious_personal_d11]	69%	21%	7%	2%	1%	<1%
For people in your community [serious_community_d11]	69%	20%	5%	1%	3%	3%

8. Whether you personally do these things or not, how safe or unsafe do you think the following actions are **right now**? (ORDER RANDOMIZED)

	Very unsafe	Somewhat unsafe	Somewhat safe	Very safe	Don't know	Skipped/ Missing
Grocery shopping [safe_shop_d11]	9%	33%	48%	9%	1%	1%
Attending gatherings of more than 10 people [safe_gather_d11]	46%	32%	17%	3%	2%	1%
Going to the hospital or doctor [safe_health_d11]	13%	31%	40%	12%	3%	1%
Dining in at restaurants [safe_restaur_d11]	35%	34%	24%	4%	3%	1%
Eating take-out meals from restaurants [safe_takeout_d11]	9%	28%	44%	16%	2%	1%

Handling packages that have been delivered [safe_deliver_d11]	11%	30%	42%	14%	4%	<1%
Visiting with relatives or friends in their home [safe_visit_out_d11]	16%	37%	36%	9%	2%	<1%
Playing on playground equipment [safe_play_d11]	39%	30%	19%	5%	5%	1%
Going outside to walk, hike, or exercise [safe_walk_d11]	4%	12%	44%	38%	2%	<1%

9. In the **past seven days**, how frequently have you worn a mask while doing activities outside of your home, including walking or exercising, grocery shopping, going to the doctor, visiting with neighbors, or other activities? [mask_wearing_d11]

Never	1%
Not very frequently	2%
Somewhat frequently	6%
Very frequently	20%
All of the time	70%
N/A (I have not left my home in seven days)	1%
Skipped/Missing	<1%

10. In the **past month**, how many days per week did you typically leave your home for each of the following activities?

	Never	1 to 2 days per week	3 to 4 days per week	5 or more days per week	Skipped/ Missing
Work/employment [outside_work_d11]	46%	14%	15%	24%	1%
Outdoor exercise and recreation [outside_exercise_d11]	34%	37%	20%	9%	1%
Essential errands (e.g., going to the grocery store or pharmacy, in person medical visits, going to the bank, etc.)[outside_errands_d11]	5%	59%	28%	8%	<1%
Visiting friends or family outside your home. [outside_social_d11]	39%	49%	8%	3%	1%
Dining outdoors at a restaurant [outside_restaurant_d11]	73%	22%	2%	2%	1%

Dining indoors at a restaurant [inside_restaurant_d11]	75%	21%	2%	1%	2%
Other personal or social activities (e.g., attending a religious service, using gyms or fitness centers, attending a public gathering with more than 10 people, etc.) [outside_other_d11]	70%	22%	5%	2%	2%

The next two questions ask about your friends' and families' experiences with COVID-19 and may be sensitive.

11. Have any of your friends or family members become ill with, or suspect they are ill with, COVID-19? [covid_famill_d11]

Yes	53%
No	41%
Don't know	7%
Skipped/Missing	0%

12. Have any of your friends or family members died from COVID-19? [covid_famdie_d11]

Yes	36%
No	58%
Don't know	6%
Skipped/Missing	0%

Now we have some questions about your health and your experiences with COVID-19.

13. Have you been tested for COVID-19? [covid_test_d11]

Yes	44%
No	56%
Skipped/Missing	<1%

[IF covid_test_d11 IS "Yes"]

14. What kind of test did you get?
N=461

	Yes	No	Don't know	Skipped/ Missing
I got a **viral test** that tells me whether I currently have an infection (i.e., nasal swab, saliva/spit sample) [covid_test_viral_d11]	90%	8%	1%	1%
I got an **antibody test** that tells me whether I had a past infection (i.e.., blood test) [covid_test_antibody_d11]	20%	73%	6%	2%

[IF covid_test_d11 IS "Yes" and covid_test_viral_d11 IS "Yes"]

15. How many COVID-19 **viral tests** have you received?
[covid_test_viral_count_d11]
N=421

One	58%
2-4	36%
5-9	4%
10 or more	3%
Skipped/Missing	0%

[IF covid_test_viral_d11 IS "Yes"]

16. Have you ever tested positive for COVID-19 on a **viral test** (i.e., nasal swab, saliva/spit sample)?
[viral_result_d11]
N=421

I tested positive (I have/had COVID-19)	9%
I tested negative (I do not/did not have COVID-19)	90%
I do not know the result	1%
Skipped/Missing	<1%

[IF covid_test_antibody_d11 IS "Yes"]

17. Have you ever tested positive for the presence of COVID-19 antibodies on an **antibody test** (eg blood test)?
[antibody_result_d11]
N=101

I tested positive (I have been exposed to COVID-19 and have the antibodies)	15%
I tested negative (I do not have the COVID-19 antibodies)	77%
I do not know the result	8%
Skipped/Missing	0%

[IF covid_test_d11 IS "No"]

18. Why have you not been tested?
N=548

	Yes	No	Don't know	Skipped/ Missing
I haven't felt sick (or not sick enough to get tested) [covid_notest_notsick_d11]	66%	25%	8%	1%
[I was told by a healthcare provider to self-quarantine instead of getting tested [covid_notest_quarantine_d11]	7%	84%	7%	2%
I don't have a referral from a healthcare provider [covid_notest_referral_d11]	12%	76%	9%	3%
I don't think it's safe to go to a testing location [covid_notest_unsafe_d11]	20%	55%	23%	2%

I don't have transportation to get to the testing location [covid_notest_transport_d11]	15%	78%	5%	2%
I cannot afford to get tested [covid_notest_cantafford_d11]	9%	77%	11%	3%
I don't have anyone to watch my children or other people in my care while I get tested [covid_notest_childcare_d11]	5%	84%	7%	3%
I haven't been able to take time off work for testing [covid_notest_timeoff_d11]	6%	83%	8%	3%
I am afraid that the test will be painful or unpleasant [covid_notest_fear_d11]	28%	61%	9%	3%
I don't want others to know if I have/had COVID-19 [covid_notest_privacy_d11]	4%	86%	5%	4%
I am pretty sure I have already had COVID-19 and do not need a test to confirm this [covid_notest_hadcovid_d11]	9%	77%	12%	3%
I don't know where to go to get tested [covid_notest_locat_d11]	10%	80%	7%	4%
Other (text box) [covid_notest_other_d11]	3%	64%	15%	18%

[IF covid_test_d11 IS "Yes"]

19. Why did you get tested?
    N=461

	Yes	No	Don't know	Skipped/ Missing
A healthcare provider told me to get tested [covid_test_yes_doctor_d11]	41%	52%	2%	5%
I had symptoms of COVID-19 [covid_test_yes_sympt_d11]	18%	75%	2%	6%
I needed to get tested for my job [covid_test_yes_work_d11]	29%	65%	<1%	5%
I needed to get tested in order to travel or visit someone[covid_test_yes_travel_d11]	16%	78%	1%	6%
I think I was near/around someone who was infected [covid_test_yes_contact_d11]	23%	66%	6%	5%
I do not want to spread the virus to other people [covid_test_yes_contain_d11]	47%	47%	3%	3%
Other (text box) [covid_test_yes_other_d11]	10%	62%	9%	20%

20. How likely are you to get a government-approved COVID-19 vaccine when it becomes available? [vac_covid_d11]

Very unlikely	38%
Somewhat unlikely	23%
Somewhat likely	24%
Very likely	14%
Skipped/Missing	1%

21. How important are each of the following factors in your decision about whether to get a government-approved COVID-19 vaccine when it becomes available?

	Very unimportant	Somewhat unimportant	Somewhat important	Very important	Skipped/ Missing
The country in which the vaccine is produced [vac_imp_country_d11]	21%	16%	28%	33%	2%
Recommendation from my healthcare provider [vac_imp_doctor_d11]	19%	11%	29%	40%	1%
Recommendation from government health officials [vac_imp_govt_d11]	24%	18%	32%	26%	1%
Whether the vaccine has been in use for a long time with no serious side-effects [vac_imp_sideeffects_d11]	12%	6%	23%	58%	2%
Risk of getting infected with COVID-19 at the time when the vaccine is available [vac_imp_risk_d11]	14%	11%	25%	47%	3%
Where and when I can be vaccinated [vac_imp_easy_d11]	20%	15%	29%	34%	2%
Whether the vaccine is free of charge [vac_imp_free_d11]	24%	15%	21%	38%	3%
Whether other people I know are getting vaccinated [vac_imp_network_d11]	29%	20%	25%	24%	2%

22. If you test positive for COVID-19 in the future and are asked to share with public health officials the names of people you have been in contact with, how likely will you be to share this information? [tracing_participate_d11]

Very unlikely	7%
Somewhat unlikely	4%
Somewhat likely	20%
Very likely	59%
Skipped/Missing	9%

[IF [tracing_participate_d11] IS"Very unlikely" OR "Somewhat unlikely"]

23. How important are each of the following factors in your reluctance to share the names of people you have been in contact with?
N=105

	Very unimportant	Somewhat unimportant	Somewhat important	Very important	Skipped/ Missing
I would rather contact people myself [tracing_no_myself_d11]	8%	17%	26%	48%	<1%
I wouldn't want my friends and family to be forced into quarantine [tracing_no_quarant_d11]	19%	18%	26%	34%	4%
I believe people would blame me for sharing their name [tracing_no_blame_d11]	27%	24%	20%	25%	4%
I do not trust public health officials with this information [tracing_no_trust_d11]	5%	12%	31%	50%	2%
My family and friends would expect me not to share names [tracing_no_expectations_d11]	8%	21%	32%	39%	<1%
I wouldn't want others to know I tested positive [tracing_no_myprivacy_d11]	37%	22%	15%	22%	4%

[IF [tracing_participate_d11] IS"Very likely" OR "Somewhat likely"]

N = 824

24. How important are each of the following factors in your willingness to share the names of people you have been in contact with?

	Very unimportant	Somewhat unimportant	Somewhat important	Very important	Skipped/ Missing
I believe this helps stop spread of COVID-19 [tracing_yes_spread_d11]	4%	3%	19%	74%	<1%
This is my responsibility [tracing_yes_responsibility_d11]	3%	3%	17%	77%	1%
This way I can prevent other people from getting infected [tracing_yes_prevent_d11]	3%	2%	12%	83%	1%
My friends and family would expect me to do this [tracing_yes_expect_d11]	7%	6%	17%	69%	1%
I would face penalties if I did not [tracing_yes_penalties_d11]	20%	17%	24%	37%	2%

25. Would you be willing to download an app on your cell phone that would provide information to public health officials about close contact you have with other people? [trace_self_d11]

Yes	35%
No	34%
Don't know	26%
I do not own a cell phone	1%
Skipped/Missing	3%

26. The COVID-19 pandemic may cause challenges for some people regardless of whether they are actually infected. In the **past month** have you experienced any challenges with the following things? (ORDER RANDOMIZED)

	No, this is not a challenge	Yes, this is a minor challenge	Yes, this is a major challenge	Skipped/ Missing
Getting the health care I need (including for mental health) [challenge_health_d11]	67%	22%	10%	1%
Having a place to live [challenge_house_d11]	83%	9%	7%	1%

Being able to interact with other people [challenge_interact_d11]	48%	32%	20%	1%
Getting food, water, and other household supplies [challenge_supplies_d11]	65%	25%	10%	<1%
Getting medication [challenge_meds_d11]	74%	18%	7%	1%
Having transportation to get where I need to go [challenge_transpo_d11]	72%	17%	10%	1%
Caring for my family and friends [challenge_family_d11]	60%	26%	13%	1%

27. How hard is it to find the information you need related to COVID 19? [information_difficulty_d11]

Very difficult	3%
Somewhat difficult	14%
Somewhat easy	34%
Very easy	50%
Skipped/Missing	<1%

28. How much do you trust the following sources of information about the COVID-19 pandemic? (ORDER RANDOMIZED)

	Not at all	A little	A great deal	Skipped/ Missing
Your healthcare provider [trust_doctor_d11]	7%	36%	56%	1%
Your close friends and members of your family [trust_friends_d11]	15%	58%	26%	2%
Your coworkers, classmates, or other acquaintances[trust_acquaint_d11]	34%	55%	10%	2%
News sources (websites, newspapers, television or the radio) [trust_news_d11]	18%	55%	25%	2%
Your contacts on social media (Facebook, Twitter, etc.) [trust_socialmedia_d11]	48%	42%	8%	3%
Government health agencies (e.g., local public health officials, Centers for Disease Control, US Department of Health and Human Services, the World Health Organization) [trust_gov_d11]	18%	40%	41%	1%

29. How much confidence do you have that the following people or institutions can handle the challenges caused by COVID-19?
(ORDER RANDOMIZED)

	Very low confidence	Somewhat low confidence	Somewhat high confidence	Very high confidence	Not applicable	Skipped/ Missing
Your healthcare provider [confidence_doctor_d11]	6%	14%	42%	35%	1%	2%
Your employer [confidence_employer_d11]	19%	19%	19%	9%	31%	3%
Hospitals [confidence_hospital_d11]	8%	17%	40%	31%	3%	1%
Government health agencies [confidence_govt_d11]	20%	27%	32%	17%	3%	1%
Schools [confidence_school_d11]	30%	30%	20%	6%	12%	1%
Police [confidence_police_d11]	30%	29%	23%	10%	7%	1%
Your church/place of worship [confidence_church_d11]	24%	21%	22%	15%	17%	2%

Block 3: Schools

30. Do you currently have any children between the ages of 4 and 18 living in your household?[child_d11]

Yes	33%
No	67%
Skipped/Missing	<1%

[IF [child_d11] IS "Yes"]

The next three questions pertain to the **youngest child** between 4 and 18 living in your household.

31. What best applies to your child's current school situation? [school_type_d11]
    N= 336

All instruction is conducted online	67%
There is a mixture of online and in-person instruction	9%
Instruction is fully in-person	8%
I am homeschooling my child	10%
Don't know	4%
Skipped/Missing	1%

[IF [child_d11] IS "Yes"]

32. Using a grade of A, B, C, D, and F — where A is excellent and F is very poor — how would you grade the quality of the education you expect your child will receive this fall?
    [school_quality_d11]
    N= 336

A	23%
B	29%
C	30%
D	10%
F	8%
Skipped/Missing	1%

33. Do you expect the quality of your child's education this year to be better than, worse than, or about the same as in previous years?
    [school_quality_change_d11]
    N= 336

Better than in previous years	9%
About the same as in previous years	26%
Worse than in previous years	55%
Don't know	9%
Skipped/Missing	1%

Block 4: Transportation

34. How often have you used each of the following in the **past 30 days** to get from place to place? If the type of transportation is not available to you, please select "Not available to me." Please check one box for each type of transportation.

	Daily	A few times a week	A few times a month	Never	Not available to me	Skipped/ Missing
Walking [transport_mode_walk_d11]	25%	28%	17%	25%	6%	1%
Biking [transport_mode_bike_d11]	3%	7%	10%	57%	22%	1%

Riding a motorcycle or moped [transport_mode_motorcycle_d11]	1%	1%	2%	61%	34%	1%
Your own personal vehicle (car, truck, SUV)[transport_mode_owncar_d11]	48%	23%	7%	9%	13%	1%
Borrowing the personal vehicle of a friend, family member, neighbor, coworker, or acquaintance [transport_mode_borrowcar_d11]	4%	6%	7%	69%	14%	1%
Getting a ride from a friend, family member, neighbor, coworker, or acquaintance (including carpooling) [transport_mode_getride_d11]	3%	12%	21%	56%	7%	<1%
Taking a taxi service or rideshare (e.g., Uber, Lyft) [transport_mode_taxi_d11]	3%	5%	14%	70%	8%	1%
Using a rental car or car sharing service (e.g., zipcar, Car2go) [transport_mode_rental_d11]	1%	1%	7%	77%	13%	1%
Taking the bus [transport_mode_bus_d11]	3%	3%	8%	77%	8%	1%
Taking the train or subway [transport_mode_train_d11]	1%	1%	1%	76%	20%	2%
Using paratransit (that is, specialized, door-to-door transport service for people with disabilities) [transport_mode_para_d11]	1%	1%	3%	77%	17%	1%

35. In the **past 30 days**, how often were you not able to leave the house when you wanted to because of a problem with transportation? [transport_leave_house_d11]

Often	8%
Sometimes	16%
Never	64%
Skipped/Missing	12%

36. In the **past 30 days**, how often did problems with transportation affect your relationships with others? [transport_relationships_d11]

Often	7%
Sometimes	15%
Never	77%

Skipped/Missing	1%

37. In the **past 30 days**, how often did you feel bad because you did not have the transportation you needed? [transport_feelbad_d11]

Often	10%
Sometimes	17%
Never	73%
Skipped/Missing	<1%

38. Transportation insecurity is a condition in which a person is unable to regularly move from place to place in a safe or timely manner because they lack the financial or other resources necessary for transportation. In the **past 30 days**, how often have you experienced transportation insecurity? [transport_insecurity_d11]

Often	9%
Sometimes	18%
Never	73%
Skipped/Missing	<1%

39. Do you or does anyone else in your household own or lease a car or other vehicle for personal use? [vehicle_use_d11]

Yes	65%
No	35%
Skipped/Missing	1%

Block 5: Economic Hardship

40. In the **past month**, have you received any of the following forms of public assistance or charity?

	Yes	No	Don't know	Skipped/ Missing
SNAP, Food Assistance Program, Food Stamps [fin_pubassist_snap_d11]	34%	64%	2%	<1%
Unemployment Insurance (UI) benefits [fin_pubassist_ui_d11]	17%	80%	2%	1%
TANF (Temporary Assistance for Needy Families)/Family Independence Program [fin_pubassist_tanf_d11]	5%	92%	3%	<1%
Social Security [fin_pubassist_socsecur_d11]	27%	69%	3%	2%
Supplemental Security Income (SSI) or Supplemental Security Disability Income (SSDI) [fin_pubassist_ssi_d11]	18%	78%	3%	1%

Assistance from a church or religious organization, community organization, labor union, or other organization [fin_pubassist_org_d11]	11%	86%	2%	<1%
Food from a food bank or food pantry [fin_pubassist_food_d11]	28%	70%	2%	1%
Emergency cash assistance (State Emergency Relief) [fin_pubassist_cash_d11]	4%	93%	2%	<1%
School lunch program pickup or delivery [fin_pubassist_schoollunch_d11]	11%	86%	2%	1%
Rental/mortgage assistance program [fin_pubassist_rent_d11]	5%	93%	2%	<1%
Other public assistance (textbox) [fin_pubassist_other_d11]	2%	94%	3%	1%

41. Have you applied for unemployment benefits in the **past month**? [unemp_bens_d11]

Yes, I applied and I have received unemployment benefits	15%
Yes, I applied but I have not yet received unemployment benefits	6%
Yes, I applied and I was told I do not qualify for unemployment benefits	4%
No, I have not applied	74%
Skipped/Missing	2%

42. **In the past month**, how have you and your household handled the following household bills or expenses?

	Paid on time	Made a late or reduced payment	Did not pay	N/A	Skipped/ Missing
Mortgage or rent [bills_housing_d11]	51%	18%	5%	26%	1%
Loans (e.g., student loans, car loan) [bills_loan_d11]	29%	7%	12%	51%	1%
Credit card [bills_credit_d11]	52%	10%	6%	31%	1%
Utility or water bill[bills_utility_d11]	65%	20%	5%	9%	1%
Phone/ internet/ cable [bills_phone_d11]	71%	18%	3%	7%	1%

43. **In the past 12 months**, have you or your household experienced any of the following events?

	Yes	No	Don't know	Skipped/ Missing
Having the water shut off [exp_water_d11]	5%	92%	3%	<1%
[IF exp_water_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 45[exp_water_pand_d11]	55%	45%	--	1%
Having electricity and/or gas shut off [exp_elec_d11]	6%	92%	2%	<1%
[IF exp_elec_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 65[exp_elec_pand_d11]	47%	46%	6%	1%
Having phone or internet service shut off [exp_phone_d11]	12%	85%	3%	1%
[IF exp_phone_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 122 [exp_phone_pand_d11]	86%	10%	--	4%
Being evicted or otherwise forced to leave a living arrangement [exp_evict_d11]	3%	94%	2%	1%
[IF exp_evict_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 25 [exp_evict_pand_d11]	63%	37%	--	--
Experiencing a foreclosure [exp_foreclose_d11]	3%	94%	3%	1%
[IF exp_foreclose_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 32 [exp_foreclose_pand_d11]	72%	26%	--	2%
Declaring bankruptcy [exp_bankrupt_d11]	2%	95%	2%	1%
[IF exp_bankrupt_d11 IS "Yes"] If yes, has this happened since the pandemic began (around March 1)? N= 19 [exp_bankrupt_pand_d11]	72%	25%	--	3%

44. Which of the following best describes how you currently see yourself financially?
  [fin_secure_d11]

Very financially secure	11%
Somewhat financially secure	26%
Not secure but not currently in financial trouble	32%
In some financial trouble	18%
In deep financial trouble	6%

Don't know	5%
Skipped/Missing	1%

Block 6: Employment

Now we are going to ask about your employment.

45. In the **past month**, did you do any work for either pay or profit?
    [anywork_d11]

Yes	45%
No	55%
Skipped/Missing	<1%

46. Current employment status:
    [empcat_d11]

Currently employed	45%
Currently unemployed	14%
Currently out of labor force	36%
Skipped/Missing	5%

[IF anywork_d11 IS "No"]

Now we would like to ask some questions about why you did not work during the past month.

47. Did any of the following contribute to your not working in the past month?
    N=556

	Yes	No	Don't know	Skipped/ Missing
I am retired [lf_nowork_retired_d11]	40%	54%	4%	2%
I am going to school or training [lf_nowork_student_d11]	5%	88%	3%	4%
I have health/medical limitations or am disabled [lf_nowork_disabled_d11]	37%	59%	2%	3%
I did not want to work for pay at this time [lf_nowork_choice_d11]	15%	69%	12%	4%
I am a homemaker or don't work due to family/personal obligations [lf_nowork_homemaker_d11]	17%	71%	7%	6%
I have lost my job, been laid off, or am otherwise out of work [lf_nowork_layoff_d11]	26%	62%	6%	6%
Other reason, please specify _____ [lf_nowork_other_d11]	2%	64%	14%	20%

[THE FOLLOWING QUESTION PRESENTS THE SUBSET OF OPTIONS SELECTED IN THE PREVIOUS QUESTION]

48. Among the several reasons you selected for not working during the **past month**, please tell us which is the <u>main</u> reason for not working. [notworking_primary_d11] N = 234	[IF lf_nowork_disabled_d11 IS Yes"] I have health/medical limitations or am disabled	35%
	[IF lf_nowork_retired_d11 IS Yes"] I am retired	34%
	[IF lf_nowork_layoff_d11 IS Yes"] I have lost my job, been laid off, or am otherwise out of work	9%
	[IF lf_nowork_student_d11 IS Yes"] I am going to school or training	3%
	[IF lf_nowork_homemaker_d11 IS Yes"] I am a homemaker or don't work due to family/personal obligations	9%
	[IF llf_nowork_choice_d11 IS Yes"] I did not want to work for pay at this time	6%
	[IF nowork_other_d11 IS Yes"] Other reason, please specify	2%
	Skipped	3%

[IF lf_nowork_layoff_d11 IS "Yes" OR nowork_other_d11 IS "Yes"]

49. Did any of the following contribute to your job loss/lay off/ unemployment?
    N= 152

	Yes	No	Don't know	Skipped/ Missing
I am sick with COVID-19 symptoms [notworking_covidself_d11]	8%	73%	1%	19%
I am caring for someone with COVID-19 symptoms [notworking_covidother_d11]	4%	77%	<1%	19%
I am/was laid off due to the COVID-19 pandemic [notworking_layoff_d11]	56%	25%	0%	19%
My place of employment closed due to the COVID-19 pandemic [notworking_tempclosed_d11]	42%	38%	1%	19%

I could not work because my job was seasonal [notworking_seasonal_d11]	5%	75%	1%	19%
I stopped working due to family/personal obligations resulting from the pandemic (e.g., childcare) [notworking_famcare_d11]	33%	48%	<1%	19%

[IF anywork_d11 IS "No" AND lf_nowork_retired_d11 IS "No" OR lf_nowork_disabled_d11 IS "No"]

50. Do you expect you'll be looking for work **in** the **next month**? [lookforwork_d11]
N = 152

Yes	38%
No	62%
Skipped/Missing	1%

[IF anywork_d11 IS "No" AND lf_nowork_retired_d11 IS "No" OR lf_nowork_disabled_d11 IS "No"]

51. How likely do you think it is that you will return to work in the **next three months?** [notworking_return_d11]
N= 152

Very likely	31%
Somewhat likely	17%
Somewhat unlikely	10%
Very unlikely	11%
Not applicable	31%
Skipped/Missing	<1%

[IF anywork_d11 IS "Yes"]

52. In your main job, do you usually work: [workhrs_d11]
N=453

Full-time (35 or more hours per week)	72%
Part-time (less than 35 hours per week)	25%
Skipped/Missing	3%

[IF anywork_d11 IS "Yes"]

53. Have your work hours been reduced since **March 1, 2020**? [workless_d11]
N = 453

Yes	38%
No	58%
Don't know	4%
Skipped/Missing	0%

[IF anywork_d11 IS "Yes"]

54. Which of the following statements best explains where you are working now? [workplace_d11]

I am working outside my home most or all of the time	59%

N= 453

I am working from home most or all of the time	30%
I split my time between working from home and working outside my home	6%
Other _____	6%
Skipped/Missing	<1%

[IF anywork_d11 IS "Yes"]

55. What precautions has your employer taken to address the risks caused by COVID-19? Please select all that apply. N= 449

Requiring employees and patrons to wear face masks or cloth face coverings [emp_mask_d11]	81%
Using social distancing strategies to increase the space between individuals [emp_dist_d11]	70%
Installing physical barriers, such as clear plastic sneeze guards [emp_barr_d11]	38%
Requiring regular hand washing or use of alcohol-based hand sanitizers [emp_wash_d11]	63%
Enhanced cleaning and disinfecting protocols [emp_clean_d11]	62%
Offering symptom and/or temperature screening of employees [emp_temp_d11]	54%
Allowing employees to work from home (telework) when possible [emp_home_d11]	42%
Other [emp_other_d11]	5%
Skipped/Missing	3%

Block 7: Health and Health Care

56. In general, how is your health?
    Please select one.
    [health_general_d11]

Excellent	17%
Very good	28%
Good	32%
Fair	18%
Poor	5%
Skipped/Missing	<1%

57. Now we would like to ask a standard set of questions asked by health professionals to assess your mental wellbeing. In the **past 7 days**, how often have you...
(ORDER RANDOMIZED)

	Less than 1 day	1 to 2 days	3 to 4 days	5 to 7 days	Skipped/ Missing
...felt nervous, anxious, or on edge? [mh_anxiety_d11]	52%	26%	12%	9%	2%
...not been able to stop or control worrying? [mh_worry_d11]	59%	20%	11%	9%	2%
...felt depressed? [mh_depress_d11]	58%	19%	10%	10%	3%

58. Has your ability to obtain any of the following been delayed due to the COVID-19 pandemic?

	Yes	No	Don't know	N/A	Skipped/ Missing
Routine well check-up [delay_care_routine_d11]	23%	63%	7%	7%	1%
[IF delay_care_routine_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_routine_d11] N = 241	46%	50%	2%	--	2%
Appointment for a new medical condition [delay_care_new_d11]	14%	68%	5%	13%	<1%
[IF delay_care_new_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_new_d11] N = 134	38%	54%	4%	--	4%
Follow-up appointment for an ongoing medical condition [delay_care_followup_d11]	21%	62%	4%	13%	1%
[IF delay_care_followup_d11 IS "Yes"]	46%	47%	5%	--	3%

Have you received the delayed care or treatment? [delay_reschedule_followup_d11] N = 204					
Surgical procedure [delay_care_surgery_d11]	5%	65%	3%	25%	1%
[IF delay_care_surgery_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_surgery_d11] N= 47	49%	51%	0%	--	0%
Obtaining birth control [delay_care_contraceptio_d11]	2%	50%	2%	45%	1%
[IF delay_care_contraceptio_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_contracept_d11] N= 23	51%	44%	5%	--	0%
Pap smear [delay_care_pap_d11]	7%	53%	3%	36%	2%
[IF delay_care_pap_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_pap_d11] N= 87	42%	53%	4%	--	1%
Mammogram [delay_care_mammo_d11]	8%	52%	4%	35%	1%
[IF delay_care_mammo_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_mammo_d11] N= 96	35%	54%	1%	--	10%
Colonoscopy [delay_care_colonoscopy_d11]	8%	59%	4%	29%	1%
[IF delay_care_colonoscopy_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_colonoscopy_d11] N= 65	56%	39%	1%	--	5%
Dental cleaning [delay_care_dental_clean_d11]	24%	61%	4%	11%	<1%
[IF delay_care_dental_clean_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_dentalclean_d11] N= 255	40%	54%	3%	--	4%
Urgent dental care [delay_care_dental_urgent_d11]	9%	62%	4%	24%	1%
[IF delay_care_dental_urgent_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_urgent_d11] N= 92	45%	43%	12%	--	1%
Other medical care [delay_care_other_d11]	10%	65%	4%	19%	2%
[IF delay_care_other_d11 IS "Yes"] Have you received the delayed care or treatment? [delay_reschedule_other_d11] N= 98	39%	46%	6%	--	9%

59. You mentioned that you have been delayed in receiving care for the following. What was the main cause of the delay in receiving care?

	My healthcare provider asked/required that I reschedule	I chose to reschedule the appointment	Other (text box)	Skipped/ Missing
[IF delay_care_routine_d11 IS "Yes"] Routine well check-up [delay_cause_routine_d11] N= 241	37%	39%	22%	3%
[IF delay_care_new_d11 IS "Yes"] Appointment for a new medical condition [delay_cause_new_d11] N= 134	38%	35%	22%	5%
[IF delay_care_followup_d11 IS "Yes"] Follow-up appointment for an ongoing medical condition [delay_cause_followup_d11] N= 204	38%	31%	24%	6%
[IF delay_care_surgery_d11 IS "Yes"] Surgical procedure [delay_cause_surgery_d11] N= 47	34%	36%	29%	1%
[IF delay_care_contraceptio_d11 IS "Yes"] Obtaining birth control [delay_cause_contracept_d11] N= 23	40%	32%	28%	0%
[IF delay_care_pap_d11 IS "Yes"] Pap smear [delay_cause_pap_d11] N= 87	23%	53%	17%	8%
[IF delay_care_mammo_d11 IS "Yes"] Mammogram [delay_cause_mammo_d11] N= 96	27%	26%	39%	8%
[IF delay_care_colonoscopy_d11 IS "Yes"] Colonoscopy [delay_cause_colonoscopy_d11] N= 65	38%	24%	38%	<1%
[IF delay_care_dental_clean_d11 IS "Yes"] Dental cleaning [delay_cause_dentalclean_d11] N= 255	27%	40%	28%	5%
[IF delay_care_dental_urgent_d11 IS "Yes"] Urgent dental care [delay_cause_urgent_d11] N= 92	37%	28%	34%	1%
[IF delay_care_other_d11 IS "Yes"] Other medical care [delay_cause_other_d11] N= 98	27%	35%	33%	5%

60. During the past month, have you had a virtual care visit with a health care provider? This includes talking with a health care provider by video (e.g., Zoom, Skype, FaceTime, or an app offered by your health provider), using text chat (on a website or app), or talking on the telephone. [telemed_month_d11]

Yes	30%
No	68%
Skipped/Missing	2%

[IF telemed_month_d11 IS "Yes"]

61. Overall, how would you rate the quality of the care you received in that visit (or visits)? [telemed_rate_d11]
N = 302

Poor	3%
Fair	19%
Good	27%
Very good	26%
Excellent	25%
Skipped/Missing	0%

62. Are you covered by any kind of health insurance or some other kind of health care plan? This includes health insurance obtained through employment or purchased directly as well as government programs like Medicare and Medicaid that provide medical care or help pay medical bills. [insured_d11]

Yes	85%
No	12%
Don't know	3%
Skipped/Missing	<1%

63. Do you have access to a computer at home? [computer_home_d11]

Yes	74%
No	23%
Don't know	2%
Skipped/Missing	<1%

64. Do you have reliable access to the Internet in your home? [home_internet_d11]

Yes	86%
No	12%
Don't know	2%
Skipped/Missing	<1%

65. Can you access a computer and the Internet within a 5 minute walk of your house? [computer_walk_d11]
    N = 126

Yes	18%
No	79%
Don't know	3%
Skipped/Missing	0%

66. Do you plan to vote in the upcoming election on November 3? [intention_to_vote_d11]

Yes	84%
No	8%
Don't know	8%
Skipped/Missing	<1%

67. How do you intend to cast your vote? [vote_mode_d11]
    N = 895

In person on election day	25%
Drop off my absentee ballot before election day	40%
Mail in my absentee ballot before election day	31%
Don't know	4%
Skipped/Missing	0%

68. What best describes your current gender identity? [gender_d11]

Male	47%
Female	51%
Gender non-conforming/ non-binary	<1%
Other (text box)	1%
Skipped/Missing	<1%

69. We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it… [income_d11]

Less than $5,000	14%
$5,001 to $7,499	5%
$7,500 to $9,999	6%
$10,000 to $12,499	8%
$12,500 to $14,999	5%
$15,000 to $19,999	5%
$20,000 to $24,999	6%

$25,000 to $29,999	4%
$30,000 to $34,999	6%
$35,000 to $39,999	5%
$40,000 to $49,999	6%
$50,000 to $59,999	5%
$60,000 to $74,999	4%
$75,000 to $84,999	3%
$85,000 to $94,999	1%
$95,000 to $99,999	1%
$100,000 to $124,999	3%
$125,000 to $149,999	3%
$150,000 to $174,999	2%
$175,000 or more	2%
Skipped/Missing	5%

70. I completed this survey…
[surv_mode_d11]

On a computer (laptop or desktop)	13%
On a mobile device (e.g., cell phone or tablet)	75%
On the phone with a DMACS interviewer	11%
Other (text box)	1%
Skipped/Missing	0%