

COVID-19 Survey #3 Toplines

Spring 2020 -- DMACS Wave 9

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. We invited 1802 DMACS panelists to participate in the survey and 1,173 surveys were completed, for a response rate of 66.1% (using AAPOR Response Rate 1). Surveys were self-administered online and interviewer-administered by telephone between May 28 and June 11, 2020.

The below results reflect weighted responses. Survey weights were constructed by calibrating the sample to the population of the city of Detroit based on auxiliary data from the U.S. Census Bureau’s 2018 American Community Survey (ACS). We 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 +/- 4.0 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	46%
	Female	54%
Age	<35	34%
	35-54	31%
	55-64	17%
	65+	18%

Race/Ethnicity (imputed)	Non-Hispanic White Alone	11%
	Non-Hispanic Black Alone	79%
	Non-Hispanic Other (including multirace)	2%
	Hispanic	8%
Highest level of school completed	High school or less	52%
	Some college/ Associates degree	33%
	College +	16%
Household income	<\$10,000	18%
	\$10,000-\$29,999	26%
	\$30,000-\$49,999	21%
	\$50,000-\$99,999	24%
	\$100,000+	12%

Survey Results

SURVEY INTRODUCTION: Thank you for participating in a previous DMACS survey. Over the last several months, we have fielded two surveys focused on how Detroiters are experiencing the COVID-19 pandemic. We've had a tremendous response from over 1,000 Detroit panelists. We continue to share the survey results with state and local policymakers, media organizations, and community groups. Your experiences matter, and we greatly appreciate you sharing them.

With the coronavirus situation changing so quickly, we are conducting another short, follow-up survey to learn how you are coping with the pandemic. Whether or not you responded to the previous COVID-19 surveys, we invite you to share your responses with us on this one! We'll repeat some of the same questions and add some new ones. Like the previous COVID-19 surveys, this one should take about 20 minutes. We are again asking for a quick turnaround (responses due by the end of the day on June 11) and are offering \$40 as a token of appreciation for your responses.

As in all DMACS surveys, your participation in this study is completely voluntary. You may skip any question you do not wish to answer. However, your participation is important because it will help decision-makers understand the various impacts of the pandemic, and possibly direct their relief efforts in ways that best match Detroiters' experiences and priorities.

When filling out this questionnaire, please remember there are no right or wrong answers, we are just interested in what you think. We take our promise of confidentiality very seriously. All of your answers will be kept strictly confidential. No personally identifying information will ever appear in any study report. If you find that you are disturbed by the content of any of the questions or if you have any questions about the study, please contact us at 734-764-4145. If you do not wish to complete this survey or any future Detroit Metro Area Communities Study surveys, please let us know by calling 734-764-4145 or sending an email to DMACS-info@umich.edu with “opt out of surveys” in the subject line. Please provide your name and address in the email or voicemail and we will not contact you about DMACS surveys in the future.

Survey Results

1. 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_d9]	65%	23%	8%	2%	2%	<1%
For people in your community [serious_community_d9]	68%	23%	5%	<1%	2%	2%

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

	Very unsafe	Somewhat unsafe	Somewhat safe	Very safe	Don't know	Skipped/ Missing
Grocery shopping [safe_shop_d9]	13%	38%	42%	5%	2%	1%
Attending gatherings of more than 10 people [safe_gather_d9]	51%	30%	14%	3%	2%	1%
Going to the hospital or doctor [safe_health_d9]	27%	33%	28%	7%	4%	2%
Dining in at restaurants [safe_restaur_d9]	53%	30%	11%	2%	3%	1%
Eating take-out meals from restaurants [safe_takeout_d9]	17%	25%	44%	11%	3%	1%
Handling packages that have been delivered [safe_deliver_d9]	11%	36%	40%	9%	4%	1%
Visiting with relatives or friends in their home [safe_visit_out_d9]	25%	35%	30%	6%	4%	1%
Playing on playground equipment [safe_play_d9]	45%	32%	14%	3%	5%	2%

Going outside to walk, hike, or exercise [safe_walk_d9]	7%	12%	48%	31%	1%	1%
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3. In the **past seven days**, have you done the following?

	Yes	No	Skipped/ Missing
Worn a face mask in public [behav_mask_d9]	97%	2%	<1%
Avoided public spaces, gatherings or crowds (including church or religious services) [behav_avoid_pub_d9]	82%	17%	2%
Gone out to a bar, club, or other place where people gather [behav_bar_d9]	5%	94%	1%
Gone to a friend, neighbor, or relative's residence (that is not your own) [behav_visit_out_d9]	41%	58%	1%
Had visitors such as friends, neighbors or relatives at your residence [behav_visit_in_d9]	38%	61%	2%
Attended an in person gathering with more than 10 people, such as a reunion, wedding, funeral, birthday party, concert, or religious service [behav_gather_d9]	10%	88%	2%
Had close contact (within 6 feet) with people who do not live with you [behav_contact_nonhh_d9]	50%	48%	2%
Gone outside to walk, hike, or exercise [behav_walk_d9]	73%	25%	2%

4. In the **past month**, have any of the following changes taken place in your living arrangements:

	Yes	No	Skipped/ Missing
a. I moved to a new place to live [hh_change_newlocat_d9]	3%	96%	1%
b. Someone moved into my household [hh_change_newmemb_d9]	3%	96%	1%
c. Someone moved out of my household [hh_change_lostmemb_d9]	3%	96%	<1%

5. 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?

	No, this is not a challenge	Yes, this is a minor challenge	Yes, this is a major challenge	Skipped/ Missing
a. Getting the health care I need (including for mental health) [challenge_health_d9]	59%	27%	13%	1%
b. Having a place to live [challenge_house_d9]	88%	8%	3%	1%
c. Being able to interact with other people	41%	35%	24%	<1%

[challenge_interact_d9]				
d. Getting food, water, and other household supplies [challenge_supplies_d9]	55%	34%	11%	<1%
e. Getting medication [challenge_meds_d9]	77%	16%	6%	1%
f. Having transportation to get where I need to go [challenge_transpo_d9]	72%	16%	12%	1%
g. Caring for my family and friends [challenge_family_d9]	61%	23%	14%	2%

6. In the past month, has your spending on any of the following changed?
(RANDOMIZE ORDER, FORCE OVERALL TO APPEAR FIRST)

	Spending More	Spending Less	No Change	Don't Know	N/A	Skipped/ Missing
a. Overall [fin_spchng_overall_d9]	32%	42%	20%	4%	2%	<1%
b. Groceries [fin_spchng_groceries_d9]	65%	10%	22%	2%	2%	<1%
c. Restaurant food / take out [fin_spchng_restaurant_d9]	30%	41%	21%	1%	6%	1%
d. Utilities [fin_spchng_utilities_d9]	37%	12%	45%	3%	2%	<1%
e. Cleaning supplies (including personal protective equipment or PPE) [fin_spchng_cleaning_d9]	65%	6%	25%	2%	1%	<1%
f. Entertainment [fin_spchng_entertain_d9]	17%	44%	28%	2%	9%	<1%
g. Travel [fin_spchng_travel_d9]	6%	47%	25%	3%	19%	<1%
h. Gas [fin_spchng_gas_d9]	16%	55%	21%	7%	1%	<1%
i. Charitable giving [fin_spchng_giving_d9]	12%	16%	51%	4%	17%	1%

7. In the past month, have you received any of the following forms of public assistance or charity? (Select all that apply) (RANDOMIZE ORDER)

SNAP, Food Assistance Program, Food Stamps [fin_pubassist_snap_d9]	41%
Unemployment Insurance (UI) benefits [fin_pubassist_ui_d9]	21%
TANF (Temporary Assistance for Needy Families)/Family Independence Program [fin_pubassist_tanf_d9]	2%
Social Security [fin_pubassist_socsecur_d9]	19%
Supplemental Security Income (SSI) or Supplemental Security Disability Income (SSDI) [fin_pubassist_ssi_d9]	16%

Assistance from a church or religious organization, community organization, labor union, or other organization [fin_pubassist_org_d9]	7%
Food from a food bank or food pantry [fin_pubassist_food_d9]	16%
Emergency cash assistance (State Emergency Relief) [fin_pubassist_cash_d9]	6%
School lunch program pickup or delivery [fin_pubassist_schoollunch_d9]	8%
Rental/mortgage assistance program [fin_pubassist_rent_d9]	2%
Other public assistance (textbox) [fin_pubassist_other_d9]	1%
None of the above (ILAST OPTION)[fin_pubassist_none_d9]	29%
Skipped/Missing	3%

8. Did you receive a stimulus payment from the federal government through the CARES Act recently passed by Congress? [stimcheck_d9]	Yes	71%
	No, I expect one but have not received it	12%
	No, I am not eligible	12%
	Don't know	5%
	Skipped/Missing	1%

9. Have you applied for unemployment benefits in the past month? [unemp_bens_d9]	Yes, I applied and I have received unemployment benefits	22%
	Yes, I applied but I have not yet received unemployment benefits	9%
	Yes, I applied and I was told I do not qualify for unemployment benefits	2%
	No, I have not applied	66%
	Skipped/Missing	2%

10. Which of these statements best describes the food eaten in your household before the start of the COVID-19 pandemic (around March 1, 2020)? (select one)
[\[pre_enoughfood_d9\]](#)

Enough of the kinds of food (I/we) wanted to eat	67%
Enough, but not always the kinds of food (I/we) wanted to eat	22%
Sometimes not enough to eat	7%
Often not enough to eat	2%
Skipped/Missing	1%

11. Which of these statements best describes the food eaten in your household in the past seven days? (select one)
[\[now_enoughfood_d9\]](#)

Enough of the kinds of food (I/we) wanted to eat	57%
Enough, but not always the kinds of food (I/we) wanted to eat	32%
Sometimes not enough to eat	6%
Often not enough to eat	4%
Skipped/Missing	1%

[IF FOOD EATEN IN PAST 7 DAYS WAS NOT ALWAYS THE KINDS OF FOODS I/WE WANTED TO EAT, SOMETIMES NOT ENOUGH OR OFTEN NOT ENOUGH TO EAT]

12. Why did you not have enough to eat (or not have what you wanted to eat) in the past seven days?
 N=495

	Yes	No	Don't know	Skipped/Missing
Couldn't afford to buy more food [enoughfood_cost_d9]	46%	42%	9%	4%
Couldn't get out to buy food (for example, didn't have transportation, or had mobility or health problems that prevented you from getting out) [enoughfood_unable_d9]	35%	58%	4%	3%
Afraid to go or didn't want to go out to buy food [enoughfood_fear_d9]	50%	44%	3%	3%
Couldn't get groceries or meals delivered to me [enoughfood_delivery_d9]	22%	63%	11%	4%
The stores didn't have the food I wanted [enoughfood_stock_d9]	63%	28%	7%	2%

Yes	17%
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13. During the **last 7 days**, did you or anyone in your household get free groceries or a free meal? (select one) [freefood_d9]

No	80%
Skipped/Missing	3%

(IF GOT FREE GROCERIES OR A FREE MEAL IN LAST 7 DAYS)

14. Did you get free groceries or free meals from any of the following sources? [freefood_where_d9]

N=196

	Yes	No	Don't know	Skipped/Missing
Free meals through the school or other programs aimed at children [freefood_child_d9]	35%	57%	2%	6%
Food pantry or food bank [freefood_pantry_d9]	42%	50%	3%	5%
Home-delivered meal service like Meals on Wheels [freefood_delivery_d9]	14%	79%	2%	5%
Church, synagogue, temple, mosque or other religious organization [freefood_religious_d9]	32%	61%	2%	5%
Shelter or soup kitchen [freefood_shelter_d9]	4%	90%	1%	5%
Other community program [freefood_commprog_d9]	28%	66%	2%	5%
Family, friends, or neighbors [freefood_family_d9]	39%	54%	3%	4%

15. How confident are you that your household will be able to afford the kinds of food you need for the **next month**? (select one) [food_conf_d9]

Not at all confident	8%
Somewhat confident	46%
Very confident	44%
Skipped/Missing	2%

16. In the past month, how have you and your household handled the following household bills or expenses? [bills_pay_d9]

	Paid on time	Made a late or reduced payment	Did not pay	N/A	Skipped/Missing
Mortgage or rent [bills_housing_d9]	57%	18%	5%	19%	1%
Loans (eg student loans, car loan) [bills_loan_d9]	28%	9%	11%	50%	2%

Credit card [bills_credit_d9]	44%	9%	7%	39%	1%
Utility or water bill [bills_utility_d9]	67%	18%	6%	9%	1%
Phone/ internet/ cable [bills_phone_d9]	69%	20%	3%	6%	1%

17. As of today, which of the following statements describes how manageable your household debt is? [fin_debtexp_d9]	My household does not have any debt	24%
	My household has a manageable amount of debt	46%
	My household has a bit more debt than is manageable	19%
	My household has far more debt than is manageable	5%
	Skipped/Missing	7%

18. Do you currently own your home, rent it, or have some other arrangement? Please select all that apply. [housing_d9]	Own outright [housing_own_d9]	32%
	Own and paying a mortgage [housing_mortgage_d9]	16%
	Rent [housing_rent_d9]	44%
	Land contract (aka rent-to-own, lease to purchase, contract for deed) [housing_landcontract_d9]	2%
	Staying someplace for free [housing_free_d9]	3%
	Some other arrangement [text box] [housing_other_d9]	5%
	Skipped/Missing	<1%

19. How concerned are you that you will face the following hardships in the **next few months**?

	Very concerned	Somewhat concerned	Not at all concerned	N/A	Skipped/Missing
a. Having my water shut off [hardship_water_d9]	10%	15%	64%	10%	1%
b. Having my electricity and/or gas shut off [hardship_elec_d9]	9%	17%	64%	9%	1%

c. Being evicted [hardship_evic_d9]	6%	11%	69%	13%	1%
d. Facing foreclosure [hardship_foreclose_d9]	3%	6%	61%	27%	2%
e. Declaring bankruptcy [hardship_bankrupt_d9]	3%	9%	65%	21%	2%
f. Losing my phone or internet service [hardship_phone_d9]	7%	20%	64%	8%	1%

20. Do you or anyone else in your household have a checking or savings account now? [banked_d9]	Yes	68%
	No	24%
	Don't know	4%
	Skipped/Missing	4%

Now we are going to ask about your employment.

21. In the past month , did you do any work for either pay or profit? [anywork_d9]	Yes	34%
	No	65%
	Skipped/Missing	1%

22. Current employment status: [empcat_d9]	Currently employed	33%
	Currently unemployed	28%
	Currently out of labor force	35%
	SKIPPED/MISSING	4%

[IF WORKED FOR PAY OR PROFIT IN PAST MONTH]

22. Think about your main job (the job from which you earned the most income in the past month). What kind of job or employer is it? Please select only one. [employer_type_d9]	Government	13%
	Private company	43%
	Non-profit organization, including tax exempt charitable organizations	13%

N=427

Self-employed	12%
Working in a family business	2%
Other [text box]	18%
Skipped/Missing	<1%

[IF DID NOT WORK FOR PAY OR PROFIT IN PAST MONTH]

23. Did any of the following contribute to your not working in the past month? [notworking_why_d9%]

N=733

	Yes	No	Don't know	Skipped/ Missing
I am retired [notworking_retired_d9]	27%	65%	4%	4%
I did not want to work for pay at this time [notworking_choice_d9]	16%	63%	11%	10%
I am disabled and cannot work [notworking_disabled_d9]	29%	63%	2%	6%
I am/was sick with coronavirus symptoms [notworking_covidself_d9]	6%	85%	4%	5%
I am/was caring for someone with COVID-19 symptoms [notworking_covidother_d9]	6%	86%	3%	5%
I am/was caring for children not in school or daycare [notworking_childcare_d9]	24%	68%	2%	5%
I am/was caring for an elderly person [notworking_eldercare_d9]	9%	83%	2%	5%
I am/was sick (not COVID-19 related) [notworking_illness_d9]	7%	85%	3%	6%
I did not have work to do because of a reduction in business (including furlough) [notworking_furlough_d9]	18%	72%	4%	6%
I am/was laid off due to COVID-19 pandemic [notworking_layoff_d9]	26%	65%	3%	7%
My place of employment closed temporarily due to the COVID-19 pandemic [notworking_tempclosed_d9]	26%	63%	4%	7%
My place of employment went out of business due to the COVID-19 pandemic [notworking_closedperm_d9]	7%	79%	5%	9%
I could not work because my job is seasonal [notworking_seasonal_d9]	7%	79%	5%	9%
Other reason, please specify _____ [notworking_other_d9]	5%	60%	8%	3%

[IF DID NOT WORK FOR PAY OR PROFIT IN PAST MONTH]

24. Are you receiving pay for some or all of the time you are not working? (select one)
[\[notworking_leave_d9\]](#)

N=733

Yes, I use paid leave	2%
Yes, I receive full pay but do not have to take leave	2%
Yes, I receive partial pay	4%
No, I receive no pay	47%
NA	42%
Skipped/Missing	3%

[IF DID NOT WORK FOR PAY OR PROFIT IN PAST MONTH]

25. How likely do you think it is that you will return to work in the next month?
[\[notworking_return_d9\]](#)

N=733

Very likely	12%
Somewhat likely	16%
Somewhat unlikely	11%
Very unlikely	56%
Skipped/Missing	6%

[IF DID ANY WORK FOR PAY OR PROFIT IN PAST MONTH]

26. In your main job, do you usually work:
[\[workhrs_d9\]](#)

N=427

Full-time (35 or more hours per week)	66%
Part-time (less than 35 hours per week)	33%
Skipped/Missing	1%

[IF WORKED FOR PAY OR PROFIT IN PAST MONTH]

27. Which of the following statements best explains where you are working now?
[\[workplace_d9\]](#)

N=427

I am working outside my home most or all of the time	51%
I am working from home most or all of the time	34%

I split my time between working from home and working outside my home	7%
Other _____	8%
Skipped/Missing	1%

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

29. Have any of your friends or family members become ill with, or suspect they are ill with, COVID-19? [covid_famill_d9]	Yes	53%
	No	41%
	Don't know	6%
	Skipped/Missing	1%

30. Have any of your friends or family members died from COVID-19? [covid_famdie_d9]	Yes	35%
	No	59%
	Don't know	6%
	Skipped/Missing	1%

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

32. Have you been tested for COVID-19? [covid_test_d9]	Yes	20%
	No	79%
	Skipped/Missing	1%

[IF TESTED FOR COVID-19]

33. What was the result of your test? [covid_test_yes_d9]	I tested positive (I had/have COVID-19)	8%
	I tested negative (I did not have COVID-19)	84%
	I do not know the result	9%

N=223

Skipped/Missing	<1%
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[IF NOT TESTED FOR COVID-19]

34. Why have you not been tested? Please select all that apply. [covid_test_no_d9]

N=941

I feel I have no reason to be tested [Covid_test_noneed_d9]	74%
I cannot get a referral from a doctor or another health care provider [Covid_test_referral_d9]	7%
I am afraid to get tested [Covid_test_fear_d9]	12%
I don't know where to go to get tested [Covid_test_locat_d9]	7%
Other [Covid_test_other_d9]	13%
Skipped/Missing	2%

35. Whether or not you have been tested for COVID-19, has a doctor or another health care provider diagnosed you as having or probably having COVID-19?
[covid_diag_d9]

Yes	3%
No	96%
Skipped/Missing	1%

36. Whether or not you have been tested or diagnosed, have you sought medical care for COVID-19? [covid_care_d9]

Yes	8%
No	91%
Skipped/Missing	1%

37. Have you been exposed to someone with COVID-19?
[covid_expose_d9]

Yes	11%
No	61%
Don't know	27%
Skipped/Missing	1%

38. Have you changed how you access/seek medical or dental care due to the COVID-19 pandemic? [covid_medchange_d9]

Yes, I've delayed getting treatment for an ongoing condition or ailment	27%
Yes, I've delayed getting treatment for a new condition or ailment	10%
No, I've received treatment for an ongoing condition or ailment	12%
No, I've received treatment for a new condition or ailment	2%
Not applicable	46%
Skipped/Missing	2%

39. Have you ever 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_ever_d9]

Yes	36%
No	64%
Skipped/Missing	<1%

[IF EVER HAD A VIRTUAL CARE VISIT WITH A HEALTH CARE PROVIDER]

40. During the past month, did you have a virtual care visit with a health care provider? [telemed_month_d9]
N=461

Yes	74%
No	26%
Skipped/Missing	<1%

[IF HAD A VIRTUAL CARE VISIT WITH A HEALTH CARE PROVIDER IN PAST MONTH]

41. Overall, how would you rate the quality of the care you received in that visit (or visits)? (select one) [telemed_rate_d9]

N=346

Poor	3%
Fair	14%
Good	33%
Very good	29%
Excellent	21%

Skipped/Missing	0%
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42. Do you think that people who test positive for COVID-19 and own cell phones should be required to download and use an app that tracks who they come into close contact with and provides that information to public health officials to track the spread of the coronavirus (COVID-19)? [trace_positive_d9]

Yes	52%
No	26%
Don't know	20%
Skipped/Missing	1%

43. 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? (select one) [trace_self_d9]

Yes	47%
No	30%
Don't know	22%
I do not own a cell phone	1%
Skipped/Missing	1%

44. Have you ever kept information from any health care provider because you were concerned about the privacy or security of that information? [health_private_d9]

Yes	9%
No	85%
Don't know	5%
Skipped/Missing	1%

45. Please indicate how much you agree with the following statements (RANDOMIZE ORDER)

	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree	Skipped/Missing
a. I trust health care providers to use my health information responsibly. [info_trust_use]	7%	10%	41%	41%	2%

b. I trust health care providers to think about what is best for all patients. [provider_care_d9]	7%	11%	43%	37%	2%
c. I trust health care providers to offer me high quality care. [provider_quality_d9]	6%	11%	42%	39%	2%

46. 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. [insurance_d9]

Yes	82%
No	9%
Don't know	3%
Skipped/Missing	6%

47. 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... (RANDOMIZE ORDER)

	Less than 1 day	1 to 2 days	3 to 4 days	5 to 7 days	Skipped/ Missing
a. ...felt nervous, anxious, or on edge? [mh_anxiety_d9]	52%	22%	12%	11%	4%
b. ...not been able to stop or control worrying? [mh_worry_d9]	57%	17%	12%	11%	4%
c. ...felt depressed? [mh_depress_d9]	53%	20%	14%	9%	4%

48. Thinking about restrictions on public activities in your community, which of the following statements best captures your views? (RANDOMIZE ORDER) [open_tradeoff_d9]

Restrictions are being lifted too soon	54%
Restrictions are being lifted at about the right time	32%
Restrictions are being lifted not soon enough	11%
Skipped/Missing	2%

49. Which of the following would make you comfortable resuming activities that involve interacting with lots of people (e.g., shopping in clothing stores, going to the gym, attending sporting events, dining in at a restaurant,

Extreme, frequent cleaning of the facility [actions_cleaning_d9]	66%
Providing hand sanitizer [actions_handsanit_d9]	62%

attending religious services, etc.)? Please select all that apply. (RANDOMIZE ORDER)
[\[actions_resume_d9\]](#)

Providing personal protective equipment (PPE), like masks and gloves [actions_PPE_d9]	62%
A vaccine is widely available [actions_vaccine_d9]	46%
Mandatory masks for workers and patrons [actions_masks_d9]	63%
Maximum capacity limits to ensure 6-foot distance between people [actions_6ft_d9]	62%
Other (textbox) [actions_other_d9]	8%
Skipped/Missing	3%

50. Which of the following do you think workplaces must have in order to re-open? Please select all that apply. (RANDOMIZE ORDER)
[\[workplaces_resume_d9\]](#)

Supply of hand sanitizer [workplace_need_handsanit_d9]	74%
Requirement to use of personal protective equipment (PPE) such as masks and gloves [workplace_need_PPE_d9]	74%
Physical barriers/work spaces reconfigured for social distancing [workplace_need_barriers_d9]	66%
Employee training for proper use of personal protective equipment (PPE) such as masks and gloves [workplace_need_train_d9]	71%
Temperature tests [workplace_need_temp_d9]	63%
Limits on the number of people in the workplace [workplace_need_poplmit_d9]	68%

Other (textbox) [workplace_need_other_d9]	6%
----------------------------------------------	----

[IF WORKING FROM HOME SOME OR ALL OF THE TIME, SPLITTING TIME BETWEEN WORKING FROM HOME AND WORKING OUTSIDE HOME, OR OTHER]

51. As social distancing restrictions are eased and things begin to return to normal, which of the following comes closest to your point of view about returning to your normal place of work? [workplace_return_d9]

N=234

I will return to working at my normal place of work as soon as I am allowed	29%
I will return to working at my normal place of work as soon as I am allowed, but only for a few days a week to reduce interaction with others	24%
I prefer to work from home until I feel more safe in being in close proximity to others	45%
Skipped/Missing	2%

52. How much do you trust the Michigan state government to deal with the COVID-19 pandemic, on a scale of 1 to 10, where 1 is not at all and 10 is entirely? [trustscale_stategov_d9]

1	5%
2	4%
3	4%
4	5%
5	10%
6	8%
7	14%
8	15%
9	12%
10	23%
Yes	60%

53. Are there currently children under 18 staying in your household? [hh_kids_d9]	No	39%
	Skipped/Missing	1%

[IF CHILDREN UNDER 18 STAYING IN HOUSEHOLD]

54. How much do you agree with these statements about how childcare responsibilities can affect your ability to do work?

N=443

	Strongly disagree	Disagree	Agree	Strongly agree	Don't know	N/A	Skipped/ Missing
Childcare duties currently make it difficult for me to work at home [curr_ccare_work_d9]	17%	23%	17%	18%	6%	20%	1%
Childcare duties will make it difficult for me to return to work even after the stay-at-home orders are lifted [fut_ccare_work_d9]	18%	17%	19%	19%	8%	18%	1%

55. Do you have reliable access to the Internet in your home? [internet_d9]	Yes	83%
	No	13%
	Don't know	1%
	Skipped/Missing	3%

56. I completed this survey... [surv_mode_d9]	On a computer (laptop or desktop)	11%
N=955	On a mobile device (e.g., cell phone or tablet)	73%

On the phone with a DMACS interviewer	15%
Other _____	1%