

DMACS Wave 12 Questionnaire • January 6 - March 5, 2021

For additional information about the Detroit Metro Area Communities Study (DMACS), this survey instrument, or survey findings, please see <u>detroitsurvey.umich.edu</u> or contact: <u>DMACS-info@umich.edu</u>.

To complete this survey in Spanish click "ES" in the dropdown menu in the upper righthand corner.

INTRODUCTION: Welcome to the University of Michigan's Detroit Metro Area Communities Study survey! Your participation in this study is completely voluntary. You may skip any question that you do not wish to answer. However, your participation is important because it helps researchers understand how people perceive changes in the Detroit area, and this information can be used to inform policy decisions affecting the region.

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. We will ask for your name and contact information so we can send you a token of appreciation for participating. 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.

We may contact you in the future to participate in additional surveys. 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.

A brochure with additional information about the study is available on the DMACS website at detroitsurvey.umich.edu/about/brochure. The brochure will also be available for download for your records at the end of the survey.

Block 0: Panelist Screening

To confirm, do you live at [INSERT ADDRESS]?[address_confirm_d12]

Yes

0

5-6-21

[IF [address_confirm_d12] IS "No" & RESPONDENT IS AN ESTABLISHED PANELIST]

What is your current address?Address: (TEXT BOX)[updateaddress_street_d12]City: (TEXT BOX)[updateaddress_city_d12]State: (TEXT BOX)[updateaddress_state_d12]Postal Code: (TEXT BOX)[updateaddress_zip_d12]

[IF RESPONDENT IS AN ESTABLISHED PANELIST BUT HAS NOT PREVIOUSLY PROVIDED A FIRST NAME]

No

Were you the person who completed a previous University of Michigan Detroit Metro Area	Yes	0
Communities Study survey?[panelist_d12]	No	0
	Don't know	0

[IF [panelist_d12] IS "No"]

We are sorry, but since you are not the person we are intending to reach with this survey we cannot continue. If you know the person who completed our last survey, please encourage him/her to complete this questionnaire. If you have any questions, please feel free to contact us at DMACS-info@umich.edu or 734-764-4145.

[IF RESPONDENT IS AN ESTABLISHED PANELIST BUT HAS NOT PREVIOUSLY PROVIDED A FIRST NAME AND LAST NAME]

We want to confirm that you are the person whom we asked to fill out this questionnaire.

Please confirm that your name is [FIRSTNAME LASTNAME] [panelist_confirm_d12]	Yes I am this person (GO TO Q1)	0
	Yes I am this person but need to correct my name	0
	No	0

[IF [panelist_confirm_d12] IS "Yes I am this person but I need to correct my name" OR RESPONDENT IS A NEW PANELIST]

Please enter your name as you would like us to record it. This is important because we will use this information to process your check or gift card after you complete the survey. [panelist_name_correct_d12]

First name: (TEXT BOX) Last name: (TEXT BOX)

[IF [panelist_confirm_d12] IS "No"]

We are sorry, but since you are not the person we are intending to reach with this survey we cannot continue. If you know [insert first and last name], please encourage him/her to complete this questionnaire. If you have any questions, please feel free to contact us at DMACS-info@umich.edu or 734-764-4145.

Block 1: Residence

 About how long have you lived at your current address?
 [current_res_len_d12]

0
0
0
0
0
0
0

 How long have you lived in the City of Detroit? [detroit_res_len_d12]

Less than 1 year	0
1 to 5 years	0
6 to 10 years	0
11 to 20 years	0
More than 20 years	0
I do not/no longer live in Detroit	0
SKIPPED/MISSING	0

IF [detroit_res_len_d12] IS "I do not/no longer live in Detroit"]

 3. In your previous response, you indicated that you no longer live in Detroit. Please confirm here:
 I no longer live in Detroit
 o

 I do live in Detroit_res_confirm_d12]
 I do live in Detroit
 o

[IF [detroit_res_confirm_d12] IS "I do live in Detroit"]

4. Please describe the reason you selected 'I do live in Detroit' in the previous question: (TEXT BOX) [detroit_res_open_d12]

[IF [detroit_res_confirm_d12] IS "I no longer live in Detroit"]

5.	Since you do not live in Detroit, you are no longer eligible for our regular survey, but we would still like	Yes, I'd like to complete the short survey	0
	to ask you a few questions about why you moved. Please indicate below whether you are interested in completing a very brief survey for \$5. [nonres_shorsurvey_d12]	No, I do not want to complete the short survey	0

6.	Is your current residence [housing_d12]	Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)	0
		Owned by you or someone in this household free and clear (without a mortgage or loan)	0
		Occupied without payment of rent	0
		Rented	0

[IF [housing_d12] 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)"]

7.	Do you own the home where you are living or does	l own it	0
	someone else in your household own it? [home_owner_d12]	Someone else in this household owns it	0
		I and someone else own it	0

together

8.	Which best describes your primary residence		
	[home_type_d12]		

Mobile or manufactured home	0
One-family house	0
Two-family house/duplex	0
Apartment building or condo	0
Dormitory	0
Assisted living facility	0
Skilled nursing center	0
Unhoused or homeless	0
Other	0

Block 2: Questions for Movers

IF [nonres_shorsurvey_d12] IS "Yes, I'd like to complete the short survey"]

Consider the following list of reasons that people often consider moving. Which of these are reasons for your recent move? Please select all that apply. (ORDER RANDOMIZED)

9. Job or business opportunities [ReasonsToMove_Jobs_D12]	
10. Cost of living [ReasonsToMove_Cost_D12]	
11. Family ties [ReasonsToMove_Family_D12]	
12. Schools or educational opportunities [ReasonsToMove_Edu_D12]	
13. Climate [ReasonsToMove_Climate_D12]	
14. Crime/safety [ReasonsToMove_Safety_D12]	
15. Recreational and outdoor activities [ReasonsToMove_Recreation_D12]	
16. Cultural activities [ReasonsToMove_Cultural_D12]	
17. Medical or health reasons [ReasonsToMove_Health_D12]	
18. Retirement [ReasonsToMove_Retirement_D12]	

19. Transportation issues [ReasonsToMove_Transit_D12]	
20. Reasons related to the COVID-19 pandemic [ReasonsToMove_COVID_D12]	
21. Other [ReasonsToMove_Other_D12]	
22. None of these reasons [ReasonsToMove_None_D12]	

- 23. In a sentence or two, please explain why you moved: (TEXT BOX) [reasonstomove_open_d12]
- [IF [current_res_len_d12] IS "Less than six months" OR "Six months to 1 year"]
- 24. How has your last move changed your quality of life? [move_qol_d12]

My quality of life has gotten worse	0
My quality of life has not changed	0
My quality of life has gotten better	0
Don't know	0

[IF [detroit_res_confirm_d12] IS "I no longer live in Detroit"]

25. How likely is it that you would move back to Detroit sometime in the future? [detroit_return_d12]	Very unlikely	0
	Somewhat unlikely	0
	Neutral (neither likely nor unlikely	0
	Somewhat likely	0
	Very likely	0
	Don't know	0

[IF [detroit_res_confirm_d12] IS "I no longer live in Detroit"]

26. If you have any other thoughts about leaving Detroit, please share them here. (TEXT BOX)

[expat_open_d12]

Block 3: Perceptions of Neighborhood

[IF [address_confirm_d12] IS "Yes" OR [current_address_city_d12] IS "Detroit"]

27. On a scale of 1 to 5, where 1 means <u>very bad</u> and 5 means <u>very good</u>, how do you assess the reputation of your neighborhood?[nb_reputation_d12]

1 - Very Bad	0
2 - Bad	0
3 - Neutral	0
4 - Good	0
5 - Very Good	0

28. On a scale of 1 to 7, where 1 means <u>very dissatisfied</u> and 7 means <u>very satisfied</u>, how satisfied overall are you with your neighborhood as a place to live? [nb_satis_d12]

1 - Very Dissatisfied	0
2 - Mostly Dissatisfied	0
3 - Somewhat Dissatisfied	0
4 - Neither Satisfied or Dissatisfied	0
5 - Somewhat Satisfied	0
6 - Mostly Satisfied	0
7 - Very Satisfied	0

The next questions ask about neighborhood changes in the **past year**.

29. Thinking about the quality of life in your neighborhood, do you feel it is improving, declining, or staying the same? [nb_qol_d12]	Improving	0
	Declining	0
	Staying the same	0
	Don't know	0

30. In the past year I have noticed [nb_chng_pop_d12]	More people moving into my neighborhood	0
	More people moving out of my neighborhood	0
	No change in people moving in or out of my neighborhood	0
	Don't know	0

31. In the **past year** I have noticed... [nb_chng_bus_d12]

More businesses opening in my neighborhood	0
More businesses closing in my neighborhood	0
No change in businesses opening or closing in my neighborhood	0
Don't know	0

[If [housing_d12] IS "Own outright" OR "Own and paying mortgage"]

32. In the **past year** I have noticed... [nb_chng_propvalue_d12]

My property's value has risen	0
My property's value has gone down	0
My property's value hasn't changed	0
Don't know	0

[If [housing_d12] IS "Rent"]

33. In the **past year** I have noticed... [nb_chng_rentcost_d12]

My rent cost has risen	0
My rent cost has gone down	0
My rent cost hasn't changed	0
Don't know	0

34. In the past year I have noticed	My neighborhood is safer	0
[nb_chgn_safety_d12]	My neighborhood is less safe	0

Safety in my neighborhood hasn't changed	0
Don't know	0

35.	In the past year I have noticed		
	[nb_chgn_attractive_d12]		

My neighborhood is more attractive	0
My neighborhood is less attractive	0
My neighborhood's attractiveness hasn't changed	0
Don't know	0

Block 4: Assessment of Services

Please indicate how much you agree or disagree with the following statements about your neighborhood.

neighborhood.							
(ORDER RANDOMIZED)	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewh at agree	Strongly agree	Don't know	
36. I am worried that it is becoming too expensive for me to live in my neighborhood [nb_expensive_d12]	0	0	Ο	0	Ο	0	
 I feel informed about what is happening in my neighborhood [nb_awareness_d12] 	0	0	0	0	0	0	

Please indicate how satisfied you are with each of the following aspects of life in your neighborhood

		Very dissatisfie d	Somewhat dissatisfied	Neither satisfied nor dissatisfied	Somewhat satisfied	Very Satisfied	Don't know
38.	The availability of affordable housing [nb_satis_houseprice_ d12]	0	0	0	0	0	0
39.	The availability of public transportation [nb_satis_transit_d12]	0	0	0	0	0	0
40.	The condition of streets, sidewalks, and lighting [nb_satis_infrast_d12]	0	0	0	0	Ο	Ο
41.	The amount of crime [nb_satis_crime_d12]	0	0	0	0	0	0
42.	The way vacant lots are used and maintained [nb_satis_lots_d12]	0	0	0	0	0	0
43.	The condition of most houses [nb_satis_housequal_d 12]	0	0	0	0	Ο	Ο
44.	The availability of parks and playgrounds [nb_satis_parks_d12]	0	0	0	0	0	0
45.	Access to public facilities such as libraries, recreation and community centers [nb_satis_facilities_d12]	0	0	0	0	0	0

46. The availability of	0	0	0	0	0	0
stores nearby where I can shop regularly [nb_satis_stores_d12]						

Block 5: Parks, Walking, and Safety

47. During the last year, how often have you visited any parks or playgrounds in and around your neighborhood? [parks_freq_d12]

Daily or almost daily	0
1-3 times a week	0
1-3 times a month	0
Less than once a month	0
Never or almost never	0

48. Overall, how would you rate the quality of those parks or playgrounds? [parks_quality_d12]

Poor	0
Fair	0
Good	0
Very good	0
Excellent	0
Don't know	0

49. When weather permits, how often do you usually walk in your neighborhood, either to go somewhere or for exercise or relaxation?[walk_freq_d12]

Daily or almost daily	0
1-3 times a week	0
1-3 times a month	0
Less than once a month	0
Never or almost never	0

50. When you walk in your neighborhood, how safe do you feel?

Not safe	0
Somewhat safe	0

	[walk_safety_d12]	Very safe	0
	Don't know	0	
51.	How safe do you feel at home at night?	Not safe	0
	[nb_safety_d12]	Somewhat safe	0
		Very safe	0
		Don't know	0

Block 6: Experience with COVID-19

Now we will shift to asking questions about how you are experiencing the impacts of the COVID-19 pandemic.

In the past 7 days, how often have you <u>chosen</u> to do each of the following when in public to keep yourself and others safe from COVID-19? (*Do not include things you were <u>required</u> to do, such as wear a mask while visiting a store.*) CEAL core survey items

		All of the time	Very often	Some of the time	Never
52.	Wore a face covering or mask [protect_mask_d12]	Ο	0	Ο	0
53.	Washed my hands with soap or used hand sanitizer several times per day [protect_wash_d12]	0	0	0	0
54.	Stayed at least 6 feet away from other people who are not from my household [protect_distance_d12]	0	Ο	Ο	0

55. Have you ever been tested for COVID-19? CEAL core survey item [covid_test_ever_d12]

Yes	0
No	0

[IF [covid_test_ever_d12] IS "No"]

Why have you not been tested?

	Yes	No
56. I haven't felt sick (or not sick enough to get tested) [covid_notest_notsick_d12]	0	0
57. I don't think it's safe to go to a testing location [covid_notest_unsafe_d12]	0	0
58. I don't have transportation to get to the testing location [covid_notest_transport_d12]	0	0
59. I cannot afford to get tested [covid_notest_cantafford_d12]	0	0
60. I am afraid that the test will be painful or unpleasant [covid_notest_fear_d12]	0	0
61. I don't know where to go to get tested [covid_notest_locat_d12]	0	0
62. Other [covid_notest_other_d12]	0	0

[IF [covid_notest_other_d12] IS "Yes"]

63. Please describe the reason you selected 'other' in the previous question: (TEXT BOX)

[IF [covid_test_ever_d12] IS "Yes"]

Why did you get tested?

		Yes	No
64.	A healthcare provider told me to get tested [covid_test_doctor_d12]	0	0
65.	I had symptoms of COVID-19 [covid_test_sympt_d12]	0	0
66.	I needed to get tested for my job [covid_test_work_d12]	0	0
67.	I needed to get tested in order to travel or visit someone [covid_test_travel_d12]	0	0

68.	I think I was near/around someone who was infected [covid_test_contact_d12]	0	0
69.	I do not want to spread the virus to other people [covid_test_contain_d12]	0	0
70.	Other [covid_test_other_d12]	0	0

[IF[covid_test_other_d12] IS "Yes"]

71. Please describe the reason you selected 'other' in the previous question: (TEXT BOX)

and are asked to share with public health officials the names of people you have been in	If you test positive for COVID-19 in the future	Very unlikely	0
	•	Somewhat unlikely	0
	Somewhat likely	0	
		Very likely	0

Having to self-quarantine may be difficult for some people.

By self-quarantine, we mean to stay home for 14 days and isolate from other household members (including children), and to not leave home, even for essential needs such as food and medications (drop off deliveries are okay).

If you had to self-quarantine due to COVID-19, would any of the following make it difficult for you to do so?

		Yes	Maybe	No
73.	Having a reliable place to stay [isolate_unstable_d12]	0	0	0
74.	Having enough space in my home [isolate_crowded_d12]	0	Ο	0
75.	Childcare or eldercare responsibilities [isolate_care_d12]	0	0	0
76.	Accessing food [isolate_food_d12]	0	0	0

77. Accessing medications [isolate_meds_d12]	0	0	0
78. Potential job loss [isolate_jobloss_d12]	0	0	0
79. Potential loss of income [isolate_income_d12]	0	0	0

Block 7: COVID Vaccine Intention

80. How likely are you to get an approved COVID-19	1 - Not at all likely	0
vaccine when it becomes available?	2	0
CEAL core survey item [vac_covid_d12]	3	0
	4	0
	5	0
	6	0
	7 - Very likely	0

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

vacen		Very unimportant	Somewhat unimportant	Somewhat important	Very important
81.	Keeping my family safe [vac_imp_protect_fam_d12]	0	0	0	0
82.	Keeping my community safe [vac_imp_protect_comm_d12]	0	0	0	0
83.	Keeping me safe [vac_imp_protect_self_d12]	0	0	0	0
84.	Whether my doctor tells me to get the vaccine [vac_imp_doctor_d12]	0	0	0	0
85.	What scientists tell us about how effective the vaccine is [vac_imp_protect_sci_d12]	0	0	0	0
86.	The country in which the vaccine is produced [vac_imp_country_d12]	0	0	0	0

87.	Whether the vaccine has been in use for a long time with no serious side-effects [vac_imp_sideeffects_d12]	0	0	0	0
88.	How bad the pandemic is at the time when the vaccine is available [vac_imp_risk_d12]	Ο	Ο	Ο	0
89.	Where and when I can be vaccinated [vac_imp_easy_d12]	0	0	0	0
90.	Whether the vaccine is free of charge [vac_imp_free_d12]	0	0	0	0
91.	Whether other people I know are getting vaccinated [vac_imp_network_d12]	0	0	0	Ο

Block 8: Trust

How much do you trust each of these sources to provide correct information about COVID-19? CEAL core survey items

		Not at all	A little	A great deal	Don't know
92.	Your doctor or health care provider [trust_doctor_d12]	0	0	0	0
93.	Your faith leader [trust_faith_leader_d12]	0	0	0	0
94.	Your close friends and members of your family [trust_friends_d12]	0	0	Ο	0
95.	People you go to work or class with or other people you know [trust_acquaint_d12]	0	Ο	0	Ο
96.	News on the radio, TV, online, or in newspapers [trust_news_d12]	0	0	0	Ο
97.	Your contacts on social media [trust_socialmedia_d12]	0	0	0	Ο
98.	The U.S. government [trust_usgovt_d12]	0	0	0	0

99.	The U.S. Coronavirus Task Force [trust_taskforce_d12]	0	0	0	0

Block 9: COVID-19 Clinical Trials

Now we are going to ask you some questions about COVID-19 clinical trials.

A **clinical trial** is a kind of research study. Clinical trials study if treatments or vaccines are safe for people and if they work like they are supposed to.

Right now, clinical trials are being done across the U.S. to see if new treatments and vaccines for COVID-19 work to keep people healthy.

100. Have you ever signed up for a COVID-19 clinical trial? CEAL core survey item	Yes, I signed up for a clinical trial for a COVID-19 <u>vaccine</u> . [trial_signup_vac_d12]	0
	Yes, I signed up for a clinical trial for a COVID-19 <u>treatment</u> . [trial_signup_treat_d12]	0
	No, I have never signed up for a COVID-19 clinical trial.	0
	[trial_signup_no_d12]	

[IF trial_signup_vac_d12 AND trial_signup_treat_d12 ARE NOT "Yes"]

101. Are you aware of COVID-19 clinical trials that are being done?CEAL core survey item	Yes, I am aware of clinical trials for COVID-19 <u>vaccines</u> [trial_aware_vac_d12] [GO TO [trial_info_d12]]	0
	Yes, I am aware of clinical trials for COVID-19 <u>treatments</u> [trial_aware_treat_d12] [GO TO [trial_info_d12]]	0
	No [trial_aware_no_d12]	0
	[50% GO TO [trial_signup_willing_d12] 50% GO TO [trial_signup_likely_d12]]	
	Not sure	0
	[trial_aware_notsure_d12]	

[50% GO TO [trial_signup_willing_d12] 50% GO TO [trial_signup_likely_d12]]	
SKIPPED/MISSING	0

[IF trial_aware_no_d12 OR trial_aware_notsure_d12 IS SELECTED]

 102. Do you know what to do to sign up for a COVID-19 clinical trial in your area? CEAL core survey item [trial_info_d12] 	Yes	0
	No	0
	Not sure	0

We have a few more questions about COVID-19 clinical trials.

Again, a **clinical trial** is a kind of research study. Clinical trials study if treatments or vaccines are safe for people and if they work like they are supposed to.

Right now, clinical trials are being done across the U.S. to see if new treatments and vaccines for COVID-19 work to keep people healthy.

[THE FOLLOWING TWO QUESTIONS ARE RANDOMIZED SO HALF OF RESPONDENTS GET trial_signup_willing_d12 AND HALF GET trial_signup_likely_d12 based on the value of trial_assignment_d12]

[IF trial_assignment_d12 == "Trial Willing"]

103. How willing are you to sign up for a clinical trial	1 - Not at all willing	0
for a COVID-19 <u>vaccine</u> ? CEAL core survey item [trial_signup_willing_d12]	2	0
	3	0
	4	0
	5	0
	6	0
	7 - Very willing	0

[IF trial_assignment_d12 == "Trial Likely"]

104. How likely are you to sign up for a clinical trial

for a COVID-19 <u>vaccine</u>? CEAL core survey item [trial_signup_likely_d12]

1 - Not at all likely	0
2	0
3	0
4	0
5	0
6	0
7 - Very likely	0

Below are sources of information of COVID-19 clinical trials. How much do you trust each of these sources to give correct information about COVID-19 clinical trials? [trust_trials_d12](Select one response for each row.) CEAL core survey items

	A great deal	A fair amount	Not very much	None at all	No opinion
105. The U.S. government [trust_trials_usgovt_d12]	0	0	0	0	0
106. Your doctor or health care provider [trust_trials_doctor_d12]	0	0	0	0	0
107. Your local health care clinic or hospital [trust_trials_clinic_d12]	0	0	Ο	0	0
108. University hospitals [trust_trials_univ_d12]	0	0	0	0	0
109. Companies that make drugs for medical use [trust_trials_pharma_d12]	0	0	0	0	0
110. People who do research [trust_researchers_d12]	0	0	0	0	0

Block 10: Employment

Now we are going to ask about your employment.

111. In the **past month**, did you do any work for either pay or profit? CEAL core survey item (adapted) [anywork_d12]

Yes	0
No	0

[IF [anywork_d12] IS "No"]

Now we would like to ask some questions about why you did not work during the **past month**. Did any of the following contribute to your not working? CEAL core survey item (adapted)

	Yes	No	Don't know
112. I am retired [lf_nowork_retired_d12]	0	0	0
113. I am going to school or training [If_nowork_student_d12]	0	0	0
114. I have health/medical limitations or am disabled [lf_nowork_disabled_d12]	0	0	0
115. I did not want to work for pay at this time [If_nowork_choice_d12]	0	0	0
116. I am a homemaker or don't work due to family/personal obligations [If_nowork_homemaker_d12]	0	0	0
117. I have lost my job, been laid off, or am otherwise out of work [lf_nowork_layoff_d12]	0	0	0
118. Other [lf_nowork_other_d12]	0	0	0

[IF [lf_nowork_other_d12] IS "Yes"]

119. Please describe the reason you selected 'other' during the previous question: (TEXT BOX)

[IF [lf_nowork_xx_d12] IS "Yes"]

120. 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.

[IF lf_nowork_disabled_d12 IS Yes"] I have health/medical limitations or am disabled

[lf_nowork_primary_d12]	[IF lf_nowork_retired_d12 IS Yes"] I am retired	0
	[IF lf_nowork_layoff_d12 IS Yes"]	
	I have lost my job, been laid off, or am	
	otherwise out of work	0
	[IF lf_nowork_student_d12 IS Yes"]	
	I am going to school or training	0
	[IF lf_nowork_homemaker_d12 IS Yes"]	
	I am a homemaker or don't work due to	
	family/personal obligations	0
	[IF llf_nowork_choice_d12 IS Yes"]	
	I did not want to work for pay at this time	0
	[IF nowork_other_d12 IS Yes"]	
	Other	0

[IF [lf_nowork_layoff_d12] IS "Yes" OR [lf_nowork_other_d12] IS "Yes"]

Did any of the following contribute to your job loss/lay off/ unemployment?

	Yes	No	Don't know
121. I am sick with COVID-19 symptoms [notworking_covidself_d12]	0	0	0
122. I am caring for someone with COVID-19 symptoms [notworking_covidother_d12]	0	0	0
123. I am/was laid off due to the COVID-19 pandemic [notworking_layoff_d12]	0	0	0
124. My place of employment closed due to the COVID-19 pandemic [notworking_tempclosed_d12]	0	0	0
125. I could not work because my job was seasonal [notworking_seasonal_d12]	0	0	0
126. I stopped working due to family/personal obligations resulting from the pandemic (e.g., childcare) [notworking_famcare_d12]	0	0	0

[If both [anywork_d12] IS "No" AND [If_nowork_retired_d12] IS "No" OR [If_nowork_disabled_d12] IS "No"]

127. How likely do you think it is that you will work for pay or profit in the next month? [notworking_return_d12]	Very unlikely	0
	Somewhat unlikely	0
	Somewhat likely	0
	Very likely	0
	Not applicable	0
[IF [anywork_d12] IS "Yes"]		
128. In your main job, do you usually work: [workhrs_d12] CEAL core survey item (adapted)	Full-time (35 or more hours per week)	0
	Part-time (less than 35 hours per week)	0
[IF [anywork_d12] IS "Yes"]		
129. Have your work hours been reduced since	Yes	0
March 1, 2020? [workless_d12]	No	0
	Don't know	0

[IF [anywork_d12] IS "Yes"]

130. Which of the following statements best explains where you are working now? [workplace_d12]

I am working outside my home most or all of the time	0
I am working from home most or all of the time	0
I split my time between working from home and working outside my home	0
Other	0

[IF [workplace_d12] IS "Other"]

131. Please describe the reason you selected 'other' during the previous question: (Text Box) [workplace_other_d12]

132. Have you received unemployment insurance (UI) benefits during the pandemic (since March 12, 2020)? [fin_pubassist_ui_year_d12]	Yes, I received UI benefit	0
	No, I applied for UI benefits but did not receive them	0
	No, I did not apply for UI benefits	
		0

[IF [fin_pubassist_ui_year_d12] IS "Yes, I received UI benefits"]

133. In the past month , have you received unemployment Insurance (UI) benefits?	Yes	0
[fin_pubassist_ui_month_d12]	No	0

Block 11: Health and Healthcare

The next set of questions asks about you and your household.

134. When was the last time you saw a doctor	Never	0
or other health care professional for a physical or regular check-up? Do not	Within the past 12 months/1 year	0
include visits when you were sick. CEAL	1 to 2 years ago	0
core survey item [doctor_visit_d12]	3 to 4 years ago	0
	5 to 9 years ago	0
	10 years ago or more	0

 135. Is there a place that you usually go when you are sick?
 Yes [GO TO [place_for_care_d12]]
 0

 No [GO TO [insured_d12]]
 0

 Don't know [GO TO [insured_d12]]
 0

 0
 0

[IF [sick_place_d12] IS "Yes"]

136. What kind of place do you go most often
for medical care? CEAL core survey itemClinic or health centerOFamily doctor

[place_for_care_d12]	Hospital ER	0
	Urgent care clinic at a hospital	0
	Urgent care clinic <u>not</u> at a hospital	0
	Retail center (for example, in a drug store)	0
	Some other place	0
	There is no one place I go to most often for medical care	0

137. Do you have any kind of health insurance or health care plan? This includes health insurance you get from your job or school, that you buy yourself, and programs like Medicare and Medicaid.
CEAL core survey item [insured_d12]

Yes [GO TO [insurance_type_d12]]	0
No [GO TO [insurance_lost_covid_d12]]	0
Don't know [GO TO [challenges_d12]]	
	0

[IF [insured_d12] IS "No"]

138. Did you lose health care coverage because of the COVID-19 pandemic? CEAL core survey item [insurance_lost_covid_d12]

Yes [GO TO [challenges_d12]]	0
No	
	0

139. What is the <u>primary</u> kind of health insurance or health care plan that you have now?
CEAL core survey item [insurance_type_d12]

Private health insurance through a job or school	0
Insurance bought through a government exchange such as healthcare.gov	0
Insurance bought from a health plan or company	0
Medicare	0
Medi-Gap	0
Medicaid	0
CHIP or kid's state insurance	0
Military health care	0
Indian Health Service	0

Other	0
Don't know	0

[IF [insurance_type_d12] IS "Other"]

140. Please describe the reason you selected 'other' in the previous question: (TEXT BOX)

The COVID-19 pandemic may cause challenges for some people, whether they get COVID-19 or not. In the **past month** have you or your family experienced any of the below challenges?

	No, this is not a challenge	Yes, this is a minor challenge	Yes, this is a major challenge
141. Getting the health care I need (including for mental health) [challenge_health_d12]	0	0	0
142. Having a place to live [challenge_house_d12]	0	0	0
143. Getting enough food to eat [challenge_food_d12]	0	0	0
144. Having clean water to drink [challenge_water_d12]	0	0	0
145. Getting the medicine I need [challenge_meds_d12]	0	0	0
146. Getting to where I need to go [challenge_transpo_d12]	0	0	0

CEAL core survey items

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
147felt nervous, anxious, or on edge? [mh_anxiety_d12]	0	0	0	0
148not been able to stop or control worrying? [mh_worry_d12]	0	0	0	0
149felt depressed? [mh_depress_d12]	0	0	0	0

Block 12: Demographics

150. Do you speak a language other than	Yes [GO TO [language_spoken_d12]]	
English at home?		0
CEAL core survey item [language_d12]	No [GO TO [reading_help_d12]	0
	Prefer not to answer [GO TO [reading_help_d12]]	0

151. What language(s) other than English do you speak at home? (TEXT BOX) CEAL core survey item [language_spoken_d12]

152. How often do you need someone to help	
you read written information from your	
doctor or drug store?	
CEAL core survey item	
[reading_help_d12]	

Never	0
Rarely	0
Sometimes	0
Often	0
Always	0

153. What month were you born?
CEAL core survey item
[age_month_d12]

January	0
February	0
March	0
April	0
May	0
June	0
July	0
August	0
September	0
October	0
November	0
December	0

154. What year were you born?

CEAL core survey item [age_year_d12]

155. What is your gender? CEAL core survey item (adapted) [gender_d12]

Man	0
Woman	0
Trans woman	0
Trans man	0
Nonbinary, genderqueer, or genderfluid	0
I would use a different term to describe my gender	0
Prefer not to answer	0

[IF [gender_d12] IS "I would use a different term to describe my gender"]

156. If the categories in the previous question did not accurately describe you, and you would like to provide more detail, please describe your gender here: (TEXT BOX) [gender_TEXT_d12]

157. Which of the following best describes how	Gay	0
you think of yourself? CEAL core survey item (adapted)	Lesbian	0
[sexuality_d12]	Straight (that is, not gay, lesbian, bisecual, or other	0
	Bisexual	0
	I would use a different term to describe myself	0
	Prefer not to answer	0

[IF [sexuality_d12] IS "Other"]

158. If the categories in the previous question did not accurately describe you , and you would like to provide more detail, please do so here: (TEXT BOX)

159. Are you of Hispanic, Latino, or Spanish	Yes	0
origin, such as Mexican, Puerto Rican or Cuban?	No	0
CEAL core survey item [hisp_d12]	Prefer not to answer	0
160. Are you of Arab, Persian, or Middle Eastern	Yes	0
descent? CEAL core survey item	No	0
[mideastern_d12]	Prefer not to answer	0
	\\/\:	
161. Which of the following best describes your race? Please select all that apply	White [race_white_d12]	
CEAL core survey item	Black or African-American [race_black_d12]	
	Asian or Asian-American [race_asian_d12]	
	American Indian or Alaska Native [race_native_d12]	
	Native Hawaiian or Other Pacific Islander [race_pacIsI_d12]	
	Other [race_other_d12]	
	Prefer not to answer	

[IF [race_other_d12] is selected display]

162. If the categories in the previous question did not accurately describe your race, and you would like to provide more detail, please do so here: (TEXT BOX)

[race_noanswer_d12]

163. What is the highest degree or level of	Less than high school	0
school you have completed? CEAL core survey item	Some high school	0
[educ_d12]	High school graduate or GED	0
	Associate's or technical degree (for example, AA or AS)	0
	Bachelor's degree (for example BA, BS, or AB)	0
	Graduate degree (for example MA, PhD)	0
	Prefer not to answer	0

164. Are you now married, widowed, divorced, separated, never married, or living with a partner?[marital d12]

Married	0
Widowed	0
Divorced	0
Separated	0
Never Married	0
Living with Partner	0

165. Including yourself, how many adults in each category live in your household? CEAL core survey item
18 to 64 years old (NUMBER TEXT BOX) [hhcat_18to64_d12]
65 years or older (NUMBER TEXT BOX) [hhcat_65plus_d12]

166. How many children in each age group live in your household? CEAL core survey item Infants under 1 year old (NUMBER TEXT BOX) [hhcat_0to1_d12] Age 1 to 8 years old (NUMBER TEXT BOX) [hhcat_1to8_d12] Age 9 to 17 years old (NUMBER TEXT BOX) [hhcat_9to17_d12]

The next questions are about the total income of your household for the past 12 months. Please include your income plus the income of all members living in your household (including cohabitating partners and armed forces members living at home). Please count income before taxes and from all sources (such as wages, salaries, tips, net income from a business, interest, dividends, child support, alimony, and social security, public assistance, pensions, or retirement benefits).

167. Was your total HOUSEHOLD income in the	Below \$35,000	0
past 12 months CEAL core survey item [income_1_d12]	\$35,000 or more	0

[IF [income_1_d11] IS "Below \$35,000"]

168. We would like to get a better estimate of
your total HOUSEHOLD income in the past
12 months before taxes. Was it...
CEAL core survey item
[income_2_d12]Less than \$5,0\$7,500 to \$9,9

Less than \$5,000	0
\$5,001 to \$7,499	0
\$7,500 to \$9,999	0
\$10,000 to \$12,499	0

\$12,500 to \$14,999	0
\$15,000 to \$19,999	0
\$20,000 to \$24,999	0
\$25,000 to \$29,999	0
\$30,000 to \$34,999	0

[IF [income_1_d11] IS "\$35,000 or more"]

 169. We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it CEAL core survey item [income_3_d12] 	\$35,000 to \$39,999	0
	\$40,000 to \$49,999	0
	\$50,000 to \$59,999	0
	\$60,000 to \$74,999	0
	\$75,000 to \$84,999	0
	\$85,000 to \$94,999	0
	\$95,000 to \$99,999	0
	\$100,000 to \$124,999	0
	\$125,000 to \$149,999	0
	\$150,000 to \$174,999	0
	\$175,000 or more	0

[IF [housing_d12] IS "Own outright" OR "Own and paying on a mortgage"]

170. If you were to sell your house today, how much do you think it would be worth? [home value d12]	\$0	0
	\$1 - \$9,999	0
	\$10,000 - \$19,999	0

\$20,000 - \$29,999	0
\$30,000 - \$39,999	0
\$40,000 - \$49,999	0
\$50,000 - \$59,999	0
\$60,000 - \$74,999	0
\$75,000 - \$99,999	0
\$100,000 - \$124,999	0
\$125,000 - \$149,999	0
\$150,000 - \$199,999	0
\$200,000 - \$249,000	0
\$250,000 - \$499,999	0
\$500,000 or more	0
Don't know	0

Block 13: Digital Inclusion

171. Do you have access to a computer at home? [home_computer_d12]	Yes	0
	No	0
	Don't know	0
172. Do you have consistent access to the internet at home? [home_internet_d12]	Yes	0
	No	
		0

Don't know

0

[IF [home_computer_d12] IS "No" OR [home_internet_d12] IS "No"]

173. Can you access a computer and the internet within a 5 minute walk of your house?[nearby_computer_d12]	Yes	0
	Νο	0
	Don't know	0

Block 14: Survey Closing

174. Do you have any other thoughts about this survey or the topics covered in this survey? (Text Box) [feedback_d12]

175. As a token of appreciation for taking the survey, we are	Gift card	
offering the option of receiving either a check or a gift card. Please select which you prefer. If neither option is selected,	Check	
we will send you a gift card. [incentive_option_d12]		

176. We will mail your payment to this address: [Auto fill original address or corrected address]. Is this where you would like us to send this payment? [incentive_d12]

Yes	0
No	
	0

0

[IF [incentive_d12] IS "No"]

177. Please enter the address where we should send the payment.

Alternate Address: (TEXT BOX)	[incentive_street_d12]
City: (TEXT BOX)	[incentive_city_d12]
State: (TEXT BOX)	[incentive _state_d12]
Postal Code: (TEXT BOX)	[incentive_zip_d12]

178. Please edit incorrect information and add any that is missing:

Email address:	[update_email_d12]
Home phone	[update_hphone_d12]
Cell phone:	[update_cphone_d12]

179. May we text you with links to surveys in the future?	Yes	0
[surv_text_d12]	No	
		0

180. I completed this survey [surv_mode_d12]	On a computer (laptop or desktop)	0
	On a mobile device (e.g., cell phone or tablet)	0
	On the phone with a DMACS interviewer	0
	Other	0

The following will appear on the final Qualtrics screen after a respondent submits his/her survey:

Your response has been recorded! Thank you for your participation! Please download the following document containing information about the study for your records: <u>click here</u>

The Detroit Metro Area Communities Study (DMACS) team intends to conduct additional surveys in the future. If you do not wish to be contacted about future DMACS 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.

Please click<u>here</u> for results from previous DMACS surveys.

For information on how to access programs aimed at supporting Michiganders during the coronavirus outbreak, please see the following resources developed by the University of Michigan's Poverty Solutions initiative.

Michigan COVID-19 Pandemic Resource Guide