

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

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. Our 12th survey wave, collected between January 6, 2021 and March 5, 2021 included a sample refresh using multiple recruitment modes (mail, email, text, phone). We sent a total of 11,066 invitations to our survey: 1,736 to existing DMACS panelists who had already responded to at least one prior survey and 9,330 to residents of a randomly-selected address-based refreshment sample of Detroit households. This refreshment included an oversample of households in majority Hispanic Census Block Groups and households in Strategic Neighborhood Fund neighborhoods. Surveys were self-administered online or interviewer-administered via telephone. We report results for the 2,238 Detroit residents who completed the survey. We obtained an overall response rate of 20.2% (using AAPOR Response Rate 1); 72.8% for existing panelists and 10.4% for new panelists.

The below results reflect weighted responses. Wave 12 is based on a stratified random sample. Survey weights were calculated in two stages: In the first stage, we used the technique of post-stratification to account for the differential selection probabilities due to sample stratification. The sampling strata were defined as Detroit neighborhoods as demarcated by the Department of Neighborhoods staff in concert with community groups. We calibrated the sample to match the estimated population aged 18 and above in the sampling strata. In the second stage, we applied raking to adjust the weights to match the estimated distributions on gender, age, race, education, and income based on the U.S. Census Bureau’s 2019 American Community Survey (ACS). The margin of sampling error for a random sample survey of this size would be +/- 2.9 percentage points at the 95% confidence level; the actual margin of sampling error varies by statistic due in part to the complex sample design.

This survey wave was undertaken as part of a collaborative data collection effort across 11 states through NIH Community Engagement Alliance (CEAL) Against COVID-19 Disparities. Questions common to survey instruments across this collaborative are indicated as CEAL core survey items.

Sample Demographics

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

Gender	Male	45%
	Female	55%
	Different gender identification	<1%
Age	<35	33%
	35-54	31%
	55-64	16%
	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	Less than high school	15%
	High school diploma or equivalent	35%
	Some college/Associates degree	32%
	College +	18%
Household income	<\$10,000	22%
	\$10,000-\$29,999	30%
	\$30,000-\$49,999	20%
	\$50,000-\$99,999	10%
	\$100,000+	9%

Survey Results

Block 1: Residence

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

[current_res_len_d12]

Less than six months	4%
Six months to 1 year	6%
1 to 5 years	31%
6 to 10 years	19%
11 to 20 years	15%
More than 20 years	25%
SKIPPED/MISSING	<1%

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

[detroit_res_len_d12]

Less than 1 year	2%
1 to 5 years	7%
6 to 10 years	7%
11 to 20 years	9%

More than 20 years	76%
SKIPPED/MISSING	1%

3. 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)	20%
Owned by you or someone in this household free and clear (without a mortgage or loan)	38%
Occupied without payment of rent	4%
Rented	38%
SKIPPED/MISSING	1%

[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)”]

4. Do you own the home where you are living or does someone else in your household own it?
[home_owner_d12]
N=1261

I own it	57%
Someone else in this household owns it	26%
I and someone else own it together	17%
SKIPPED/MISSING	<1%

5. Which best describes your primary residence?
[home_type_d12]

Mobile or manufactured home	1%
One-family house	66%
Two-family house/duplex	11%
Apartment building or condo	19%
Dormitory	<1%
Assisted living facility	<1%
Skilled nursing center	<1%

Unhoused or homeless	0%
Other	1%
SKIPPED/MISSING	2%

Block 2: Questions for Movers

IF [current_res_len_d12] IS “Less than six months” OR “Six months to 1 year”

6. 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) (RANDOMIZED)
N=205

Job or business opportunities [reasonstomove_jobs_d12]	25%
Cost of living [reasonstomove_cost_d12]	34%
Family ties [reasonstomove_family_d12]	28%
Schools or educational opportunities [reasonstomove_edu_d12]	12%
Climate [reasonstomove_climate_d12]	4%
Crime/safety [reasonstomove_safety_d12]	23%
Recreational and outdoor activities [reasonstomove_recreation_d12]	10%
Cultural activities [reasonstomove_cultural_d12]	11%
Medical or health reasons [reasonstomove_health_d12]	13%
Retirement [reasonstomove_retirement_d12]	4%
Transportation issues [reasonstomove_transit_d12]	13%
Reasons related to the COVID-19 pandemic [reasonstomove_covid_d12]	7%
Other [reasonstomove_other_d12]	14%
None of these reasons [reasonstomove_none_d12]	10%
SKIPPED/MISSING	<1%

IF [current_res_len_d12] IS “Less than six months” OR “Six months to 1 year”

7. How has your last move changed your quality of life?
 [move_qol_d12]
 N=205

My quality of life has gotten worse	8%
My quality of life has not changed	26%
My quality of life has gotten better	57%
Don't know	9%
SKIPPED/MISSING	<1%

Block 3: Perceptions of Neighborhood

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

1 - Very Bad	4%
2 - Bad	13%
3 - Neutral	37%
4 - Good	32%
5 - Very Good	13%
SKIPPED/MISSING	<1%

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

1 - Very Dissatisfied	6%
2 - Mostly Dissatisfied	6%
3 - Somewhat Dissatisfied	16%
4 - Neither Satisfied or Dissatisfied	12%
5 - Somewhat Satisfied	22%
6 - Mostly Satisfied	23%
7 - Very Satisfied	15%
SKIPPED/MISSING	<1%

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

10. Thinking about the quality of life in your neighborhood, do you feel it is improving, declining, or staying the same?

[nb_qol_d12]

Improving	35%
Declining	18%
Staying the same	41%
Don't know	5%
SKIPPED/MISSING	<1%

11. In the **past year** I have noticed...

[nb_chng_pop_d12]

More people moving into my neighborhood	39%
More people moving out of my neighborhood	14%
No change in people moving in or out of my neighborhood	35%
Don't know	12%
SKIPPED/MISSING	<1%

12. In the **past year** I have noticed...

[nb_chng_bus_d12]

More businesses opening in my neighborhood	29%
More businesses closing in my neighborhood	22%
No change in businesses opening or closing in my neighborhood	38%
Don't know	10%
SKIPPED/MISSING	1%

[If [housing_d12] IS “Own outright” OR “Own and paying mortgage”]

13. In the **past year** I have noticed...
 [nb_chng_propvalue_d12]
 N = 1261

My property’s value has risen	40%
My property’s value has gone down	13%
My property’s value hasn’t changed	23%
Don’t know	24%
SKIPPED/MISSING	<1%

[If [housing_d12] IS “Rent”]

14. In the **past year** I have noticed...
 [nb_chng_rentcost_d12]
 N= 948

My rent cost has risen	34%
My rent cost has gone down	4%
My rent cost hasn’t changed	47%
Don’t know	6%
SKIPPED/MISSING	10%

15. In the **past year** I have noticed...
 [nb_chgn_safety_d12]

My neighborhood is safer	15%
My neighborhood is less safe	21%
Safety in my neighborhood hasn’t changed	56%
Don’t know	7%
SKIPPED/MISSING	<1%

16. In the **past year** I have noticed...
 [nb_chgn_attractive_d12]

My neighborhood is more attractive	24%
My neighborhood is less attractive	24%
My neighborhood’s attractiveness hasn’t changed	46%
Don’t know	5%
SKIPPED/MISSING	<1%

Block 4: Assessment of Services

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

(ORDER RANDOMIZED)	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree	Don't know	SKIPPED/MISSING
17. I am worried that it is becoming too expensive for me to live in my neighborhood [nb_expensive_d12]	30%	19%	26%	14%	7%	4%	0%
18. I feel informed about what is happening in my neighborhood [nb_awareness_d12]	15%	16%	19%	29%	17%	3%	1%

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

	Very dissatisfied	Somewhat dissatisfied	Neither satisfied nor dissatisfied	Somewhat satisfied	Very Satisfied	Don't know	SKIPPED/MISSING
19. The availability of affordable housing [nb_satis_houseprice_d12]	12%	15%	25%	24%	13%	11%	<1%
20. The availability of public transportation [nb_satis_transit_d12]	10%	10%	19%	26%	23%	11%	2%
21. The condition of streets, sidewalks, and lighting [nb_satis_infrast_d12]	21%	24%	11%	28%	15%	1%	1%
22. The amount of crime [nb_satis_crime_d12]	27%	24%	20%	13%	8%	6%	2%

23. The way vacant lots are used and maintained [nb_satis_lots_d12]	28%	20%	17%	18%	9%	6%	1%
24. The condition of most houses [nb_satis_housequal_d12]	18%	24%	13%	30%	13%	2%	1%
25. The availability of parks and playgrounds [nb_satis_parks_d12]	18%	18%	14%	27%	17%	4%	1%
26. Access to public facilities such as libraries, recreation and community centers [nb_satis_facilities_d12]	21%	20%	15%	25%	14%	5%	1%
27. The availability of stores nearby where I can shop regularly [nb_satis_stores_d12]	18%	18%	13%	27%	21%	1%	1%

Block 5: Parks, Walking, and Safety

28. 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	4%
1-3 times a week	13%
1-3 times a month	18%
Less than once a month	23%
Never or almost never	42%
SKIPPED/MISSING	<1%

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

Poor	15%
Fair	30%
Good	25%
Very good	11%
Excellent	5%
Don't know	15%
SKIPPED/MISSING	<1%

30. 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	18%
1-3 times a week	24%
1-3 times a month	15%
Less than once a month	16%
Never or almost never	28%
SKIPPED/MISSING	<1%

31. When you walk in your neighborhood, how safe do you feel?
 [walk_safety_d12]

Not safe	19%
Somewhat safe	52%
Very safe	23%
Don't know	6%
SKIPPED/MISSING	<1%

32. How safe do you feel at home at night?
 [nb_safety_d12]

Not safe	7%
Somewhat safe	46%
Very safe	45%
Don't know	2%
SKIPPED/MISSING	<1%

Block 6: Experience with the COVID-19 Pandemic

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 chosen to do each of the following when in public to keep yourself and others safe from COVID-19? (Do not include things you were required 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	SKIPPED/MISSING
33. Wore a face covering or mask [protect_mask_d12]	86%	7%	4%	2%	1%
34. Washed my hands with soap or used hand sanitizer several times per day [protect_wash_d12]	80%	14%	4%	1%	1%
35. Stayed at least 6 feet away from other people who are not from my household [protect_distance_d12]	71%	21%	6%	1%	2%

36. Have you ever been tested for COVID-19?

[CEAL core survey item](#)

[\[covid_test_ever_d12\]](#)

Yes	53%
No	45%
SKIPPED/MISSING	2%

[If [\[covid_test_ever_d12\]](#) IS "No"]

Why have you not been tested?

N=963	Yes	No	SKIPPED/MISSING
37. I haven't felt sick (or not sick enough to get tested) [covid_notest_otsick_d12]	71%	26%	4%
38. I don't think it's safe to go to a testing location [covid_notest_unsafe_d12]	25%	68%	7%

39. I don't have transportation to get to the testing location [covid_notest_transport_d12]	18%	74%	7%
40. I cannot afford to get tested [covid_notest_cantafford_d12]	15%	77%	8%
41. I am afraid that the test will be painful or unpleasant [covid_notest_fear_d12]	31%	62%	7%
42. I don't know where to go to get tested [covid_notest_locat_d12]	18%	74%	8%
43. Other [covid_notest_other_d12]	10%	62%	29%

[If [covid_test_ever_d12] IS "Yes"]

Why did you get tested?

N=1241	Yes	No	SKIPPED/ MISSING
44. A healthcare provider told me to get tested [covid_test_doctor_d12]	33%	62%	5%
45. I had symptoms of COVID-19 [covid_test_sympt_d12]	21%	74%	6%
46. I needed to get tested for my job [covid_test_work_d12]	31%	63%	5%
47. I needed to get tested in order to travel or visit someone [covid_test_travel_d12]	15%	79%	7%
48. I think I was near/around someone who was infected [covid_test_contact_d12]	33%	62%	5%
49. I do not want to spread the virus to other people [covid_test_contain_d12]	54%	41%	5%
50. Other [covid_test_other_d12]	19%	54%	27%

51. If you test positive for COVID-19 in the future and are asked to share with public health officials the	Very unlikely	10%
	Somewhat unlikely	6%

names of people you have been in contact with, how likely will you be to share this information? [tracing_participate_d12]	Somewhat likely	17%
	Very likely	67%
	SKIPPED/MISSING	1%

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	SKIPPED/MISSING
52. Having a reliable place to stay [isolate_unstable_d12]	27%	6%	66%	1%
53. Having enough space in my home [isolate_crowded_d12]	33%	8%	57%	1%
54. Childcare or eldercare responsibilities [isolate_care_d12]	22%	8%	68%	2%
55. Accessing food [isolate_food_d12]	30%	16%	53%	2%
56. Accessing medications [isolate_meds_d12]	28%	13%	58%	2%
57. Potential job loss [isolate_jobloss_d12]	20%	12%	67%	2%
58. Potential loss of income [isolate_income_d12]	32%	15%	51%	2%

59. How likely are you to get an approved COVID-19 vaccine when it becomes available? CEAL core survey item [vac_covid_d12]	1 - Not at all likely	26%
	2	6%
	3	7%
	4	10%
	5	7%
	6	5%
	7 - Very likely	37%
	SKIPPED/MISSING	2%

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

	Very unimportant	Somewhat unimportant	Somewhat important	Very important	SKIPPED/MISSING
60. Keeping my family safe [vac_imp_protect_fam_d12]	10%	3%	7%	79%	1%
61. Keeping my community safe [vac_imp_protect_comm_d12]	9%	4%	16%	70%	2%
62. Keeping me safe [vac_imp_protect_self_d12]	8%	2%	7%	81%	2%
63. Whether my doctor tells me to get the vaccine [vac_imp_doctor_d12]	19%	15%	26%	39%	2%
64. What scientists tell us about how effective the vaccine is [vac_imp_protect_sci_d12]	14%	8%	22%	55%	1%
65. The country in which the vaccine is produced [vac_imp_country_d12]	20%	15%	26%	38%	2%
66. Whether the vaccine has been in use for a long time with no serious side-effects [vac_imp_sideeffects_d12]	9%	6%	21%	62%	2%
67. How bad the pandemic is at the time when the vaccine is available [vac_imp_risk_d12]	15%	14%	23%	46%	2%
68. Where and when I can be vaccinated [vac_imp_easy_d12]	18%	12%	25%	43%	2%

69. Whether the vaccine is free of charge [vac_imp_free_d12]	19%	14%	19%	47%	2%
70. Whether other people I know are getting vaccinated [vac_imp_network_d12]	27%	18%	22%	31%	2%

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	SKIPPED/ MISSING
71. Your doctor or health care provider [trust_doctor_d12]	9%	23%	59%	8%	1%
72. Your faith leader [trust_faith_leader_d12]	29%	23%	27%	19%	2%
73. Your close friends and members of your family [trust_friends_d12]	17%	37%	39%	7%	1%
74. People you go to work or class with or other people you know [trust_acquaint_d12]	26%	40%	22%	11%	1%
75. News on the radio, TV, online, or in newspapers [trust_news_d12]	23%	40%	29%	6%	1%
76. Your contacts on social media [trust_socialmedia_d12]	44%	31%	13%	10%	2%
77. The U.S. government [trust_usgovt_d12]	26%	35%	29%	8%	1%
78. The U.S. Coronavirus Task Force [trust_taskforce_d12]	17%	30%	43%	8%	2%

Block 7: 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.

79. Have you ever signed up for a COVID-19 clinical trial? Select all that apply. CEAL core survey item	Yes, I signed up for a clinical trial for a COVID-19 <u>vaccine</u> . [trial_signup_vac_d12]	1%
	Yes, I signed up for a clinical trial for a COVID-19 <u>treatment</u> . [trial_signup_treat_d12]	1%
	No, I have never signed up for a COVID-19 clinical trial. [trial_signup_no_d12]	97%
	SKIPPED/MISSING	1%

[IF trial_signup_vac_d12 AND trial_signup_treat_d12 ARE NOT “Yes”]

80. Are you aware of COVID-19 clinical trials that are being done? Select all that apply. CEAL core survey item N = 2195	Yes, clinical trials for COVID-19 <u>vaccines</u> [trial_aware_vac_d12]	39%
	Yes, clinical trials for COVID-19 <u>treatments</u> [trial_aware_treat_d12]	20%
	No [trial_aware_no_d12]	44%
	Not sure [trial_aware_notsure_d12]	11%
	SKIPPED/MISSING	<1%

[IF trial_aware_no_d12 OR trial_aware_notsure_d12 is selected]

81. 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] N = 988	Yes	27%
	No	58%
	Not sure	16%
	SKIPPED/MISSING	<1%

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.

[Randomized so half respondents get [trial_signup_willing_d12](#) and half get [trial_signup_likely_d12](#)]

82. How **willing** are you to sign up for a clinical trial for a COVID-19 vaccine? [CEAL core survey item](#)
[\[trial_signup_willing_d12\]](#)
 N= 1119

1 - Not at all willing	57%
2	8%
3	6%
4	9%
5	6%
6	3%
7 - Very willing	11%
SKIPPED/MISSING	<1%

83. How **likely** are you to sign up for a clinical trial for a COVID-19 vaccine? [CEAL core survey item](#)
[\[trial_signup_likely_d12\]](#)
 N = 1076

1 - Not at all willing	63%
2	6%
3	7%
4	8%
5	7%
6	2%
7 - Very willing	7%
SKIPPED/MISSING	<1%

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? (Select one response for each row.)

[CEAL core survey items](#)

	A great deal	A fair amount	Not very much	None at all	No opinion	SKIPPED/MISSING
84. The U.S. government [trust_trials_usgovt_d12]	16%	29%	25%	21%	10%	1%
85. Your doctor or health care provider [trust_trials_doctor_d12]	37%	37%	12%	7%	7%	1%
86. Your local health care clinic or hospital [trust_trials_clinic_d12]	31%	39%	12%	9%	8%	1%
87. University hospitals [trust_trials_univ_d12]	32%	38%	13%	9%	8%	1%
88. Companies that make drugs for medical use [trust_trials_pharma_d12]	15%	31%	25%	19%	10%	1%
89. People who do research [trust_researchers_d12]	31%	39%	13%	8%	9%	2%

Block 8: Employment

Now we are going to ask about your employment.

90. In the **past month**, did you do any work for either pay or profit?

[CEAL core survey item \(adapted\)](#)
[anywork_d12]

Yes	48%
No	52%
SKIPPED/MISSING	<1%

91. Current employment status:

[empcat_d12]

Currently employed	48%
Currently unemployed	12%
Currently out of labor force	36%
SKIPPED/MISSING	4%

[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 \(adapted\)](#)

N=1274

	Yes	No	Don't know	SKIPPED/MISSING
92. I am retired [If_nowork_retired_d12]	39%	52%	4%	6%
93. I am going to school or training [If_nowork_student_d12]	10%	78%	3%	10%
94. I have health/medical limitations or am disabled [If_nowork_disabled_d12]	35%	53%	4%	8%
95. I did not want to work for pay at this time [If_nowork_choice_d12]	12%	68%	10%	10%
96. I am a homemaker or don't work due to family/personal obligations [If_nowork_homemaker_d12]	17%	68%	5%	10%
97. I have lost my job, been laid off, or am otherwise out of work [If_nowork_layoff_d12]	27%	60%	4%	9%
98. Other [If_nowork_other_d12]	9%	54%	8%	29%

[IF [If_nowork_xx_d12] IS GREATER THAN OR EQUAL TO 2 Yes RESPONSES]

99. Among the several reasons you selected for not working during the **past month**, please tell us which is the main reason for not working. [notworking_primary_d12]
N = 543

[IF If_nowork_retired_d12 IS Yes"] I am retired	25%
[IF If_nowork_student_d12 IS Yes"] I am going to school or training	5%
[IF If_nowork_disabled_d12 IS Yes"] I have health/medical limitations or am disabled	34%
[IF If_nowork_choice_d12 IS Yes"] I did not want to work for pay at this time	2%
[IF If_nowork_homemaker_d12 IS Yes"] I am a homemaker or don't work due to family/personal obligations	8%

[IF <code>lf_nowork_layoff_d12</code> IS Yes"] I have lost my job, been laid off, or am otherwise out of work	17%
[IF <code>nowork_other_d12</code> IS Yes"] Other	5%
SKIPPED/MISSING	5%

[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?

N= 397

	Yes	No	Don't know	SKIPPED/MISSING
100. I am sick with COVID-19 symptoms [<code>notworking_covidself_d12</code>]	4%	77%	2%	17%
101. I am caring for someone with COVID-19 symptoms [<code>notworking_covidother_d12</code>]	4%	78%	2%	17%
102. I am/was laid off due to the COVID-19 pandemic [<code>notworking_layoff_d12</code>]	49%	33%	2%	17%
103. My place of employment closed due to the COVID-19 pandemic [<code>notworking_tempclosed_d12</code>]	45%	36%	4%	15%
104. I could not work because my job was seasonal [<code>notworking_seasonal_d12</code>]	3%	77%	3%	17%
105. I stopped working due to family/personal obligations resulting from the pandemic (e.g., childcare) [<code>notworking_famcare_d12</code>]	28%	50%	4%	17%

If [`anywork_d12`] IS "No" AND [`lf_nowork_retired_d12`]=="No" OR [`lf_nowork_disabled_d12`]=="No"

106. How likely do you think it is that you will work for pay or profit in the **next month**?

[`notworking_return_d12`]

N= 613

Very unlikely	20%
Somewhat unlikely	11%
Somewhat likely	21%
Very likely	10%
Not applicable	16%

SKIPPED/MISSING	22%
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[IF [anywork_d12] IS "Yes"]

176. In your main job, do you usually work:
[workhrs_d12] CEAL core survey item (adapted)
N= 964

Full-time (35 or more hours per week)	73%
Part-time (less than 35 hours per week)	25%
SKIPPED/MISSING	3%

[IF [anywork_d12] IS "Yes"]

108. Have your work hours been reduced since
March 1, 2020?
[workless_d12]
N = 964

Yes	42%
No	56%
Don't know	2%
SKIPPED/MISSING	1%

[IF [anywork_d12] IS "Yes"]

109. Which of the following statements best
explains where you are working now?
[workplace_d12]
N= 964

I am working outside my home most or all of the time	54%
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	12%
Other	4%
SKIPPED/MISSING	<1%

110. Have you received unemployment
insurance (UI) benefits during the pandemic
(since March 12, 2020)?
[fin_pubassist_ui_year_d12]

Yes, I received UI benefits	29%
No, I applied for UI benefits but did not receive them	9%
No, I did not apply for UI benefits	49%
SKIPPED/MISSING	14%

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

111. In the **past month**, have you received
unemployment Insurance (UI) benefits?
[fin_pubassist_ui_month_d12]
N = 619

Yes	39%
No	61%
SKIPPED/MISSING	<1%

Block 9: Health and Healthcare

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

112. When was the last time you saw a doctor or other health care professional for a physical or regular check-up? Do not include visits when you were sick. [CEAL core survey item](#)
[doctor_visit_d12]

Never	3%
Within the past 12 months/1 year	75%
1 to 2 years ago	16%
3 to 4 years ago	4%
5 to 9 years ago	1%
10 years ago or more	1%
SKIPPED/MISSING	1%

113. Is there a place that you usually go when you are sick? [CEAL core survey item](#)
[sick_place_d12]

Yes	79%
No	17%
Don't know	3%
SKIPPED/MISSING	1%

[IF sick_place_d12 IS "Yes"]

114. What kind of place do you go most often for medical care? [CEAL core survey item](#)
[place_for_care_d12]
N = 1859

Clinic or health center	31%
Family doctor	48%
Hospital ER	10%
Urgent care clinic at a hospital	3%
Urgent care clinic <u>not</u> at a hospital	6%
Retail center (for example, in a drug store)	<1%
Some other place	1%
There is no one place I go to most often for medical care	1%
SKIPPED/MISSING	<1%

115. 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	89%
No	7%
Don't know	3%
SKIPPED/MISSING	1%

[IF insured_d12 IS "No"]

116. Did you lose health care coverage because of the COVID-19 pandemic? [CEAL core survey item](#)

[insurance_lost_covid_d12]

N= 158

Yes	11%
No	83%
SKIPPED/MISSING	6%

117. What is the primary 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	34%
Insurance bought through a government exchange such as healthcare.gov	4%
Insurance bought from a health plan or company	5%
Medicare	26%
Medi-Gap	<1%
Medicaid	25%
CHIP or kid's state insurance	0%
Military health care	1%
Indian Health Service	0%
Other	1%
Don't know	2%
SKIPPED/MISSING	1%

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? [CEAL core survey items](#)

	No, this is not a challenge	Yes, this is a minor challenge	Yes, this is a major challenge	SKIPPED/MISSING
118. Getting the health care I need (including for mental health) [challenge_health_d12]	75%	16%	8%	2%
119. Having a place to live [challenge_house_d12]	87%	7%	4%	3%
120. Getting enough food to eat [challenge_food_d12]	75%	17%	6%	2%
121. Having clean water to drink [challenge_water_d12]	89%	6%	4%	2%
122. Getting the medicine I need [challenge_meds_d12]	84%	11%	4%	2%
123. Getting to where I need to go [challenge_transpo_d12]	75%	15%	7%	3%

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
124. ...felt nervous, anxious, or on edge? [mh_anxiety_d12] .	51%	24%	12%	10%	4%
125. ...not been able to stop or control worrying? [mh_worry_d12]	56%	21%	10%	9%	5%
126. ...felt depressed? [mh_depress_d12]	57%	18%	11%	10%	4%

Block 10: Demographics

127. Do you speak a language other than English at home? [CEAL core survey item](#) [\[language_d12\]](#)

Yes	12%
No	84%
Prefer not to answer	2%
SKIPPED/MISSING	2%

128. 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	86%
Rarely	7%
Sometimes	5%
Often	1%
Always	2%
SKIPPED/MISSING	1%

129. What month were you born? [CEAL core survey item](#) [\[age_month_d12\]](#)

January	8%
February	9%
March	8%
April	6%
May	8%
June	8%
July	8%
August	9%
September	8%
October	9%
November	9%
December	7%
SKIPPED/MISSING	2%

130. What year were you born? (DROPDOWN) [\[age_year_d12\]](#) [CEAL core survey item](#)

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

Man	44%
Woman	53%
Trans woman	<1%
Trans man	<1%
Nonbinary, genderqueer, or genderfluid	<1%
I would use a different term to describe my gender	0%
I would prefer not to answer	2%

	SKIPPED/MISSING	1%
132. Which of the following best describes how you think of yourself? CEAL core survey item (adapted) [sexuality_d12]	Gay	3%
	Lesbian	1%
	Straight (that is, not gay, lesbian, bisexual, or other)	85%
	Bisexual	4%
	Other	1%
	Prefer not to answer	6%
	SKIPPED/MISSING	1%
133. Are you of Hispanic, Latino, or Spanish origin, such as Mexican, Puerto Rican or Cuban? CEAL core survey item [hisp_d12]	Yes	8%
	No	88%
	Prefer not to answer	3%
	SKIPPED/MISSING	1%
134. Are you of Arab, Persian, or Middle Eastern descent? CEAL core survey item [mideastern_d12]	Yes	1%
	No	94%
	Prefer not to answer	4%
	SKIPPED/MISSING	1%
135. Which of the following best describes your race? Please select all that apply CEAL core survey item	White [race_white_d12]	14%
	Black or African-American [race_black_d12]	75%
	Asian or Asian-American [race_asian_d12]	1%
	American Indian or Alaska Native [race_native_d12]	1%
	Native Hawaiian or Other Pacific Islander [race_pacIsl_d12]	<1%
	Other [race_other_d12]	4%

Prefer not to answer [race_noanswer_d12]	6%
SKIPPED/MISSING	1%

[IF [race_other_d12] IS selected]

136. 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)

137. What is the highest degree or level of school you have completed?
CEAL core survey item
[educ_d12]

Less than high school	3%
Some high school	10%
High school graduate or GED	34%
Associate's or technical degree (for example, AA or AS)	29%
Bachelor's degree (for example BA, BS, or AB)	10%
Graduate degree (for example MA, PhD)	7%
Prefer not to answer	5%
SKIPPED/MISSING	1%

138. Are you now married, widowed, divorced, separated, never married, or living with a partner?
[marital_d12]

Married	22%
Widowed	6%
Divorced	13%
Separated	3%
Never Married	45%
Living with Partner	9%
SKIPPED/MISSING	2%

139. Including yourself, how many adults in each category live in your household? [CEAL core survey item](#)

- [\[hhcat_18to64_d12\]](#) 18 to 64 years old (NUMBER TEXT BOX)
- [\[hhcat_65plus_d12\]](#) 65 years or older (NUMBER TEXT BOX)

How many children in each age group live in your household? [CEAL core survey item](#)

- [\[hhcat_0to1_d12\]](#) Infants under 1 year old (NUMBER TEXT BOX)
- [\[hhcat_1to8_d12\]](#) Age 1 to 8 years old (NUMBER TEXT BOX)
- [\[hhcat_9to17_d12\]](#) Age 9 to 17 years old (NUMBER TEXT BOX)

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).

140. Was your total HOUSEHOLD income in the past 12 months . . . CEAL core survey item [income_1_d12]	Below \$35,000	50%
	\$35,000 or more	46%
	SKIPPED/MISSING	4%

141. 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_d12]	Less than \$5,000	9%
	\$5,001 to \$7,499	3%
	\$7,500 to \$9,999	4%
	\$10,000 to \$12,499	5%
	\$12,500 to \$14,999	4%
	\$15,000 to \$19,999	6%
	\$20,000 to \$24,999	5%
	\$25,000 to \$29,999	5%
	\$30,000 to \$34,999	7%
	\$35,000 to \$39,999	6%
	\$40,000 to \$49,999	6%

\$50,000 to \$59,999	8%
\$60,000 to \$74,999	7%
\$75,000 to \$84,999	4%
\$85,000 to \$94,999	2%
\$95,000 to \$99,999	1%
\$100,000 to \$124,999	4%
\$125,000 to \$149,999	2%
\$150,000 to \$174,999	2%
\$175,000 or more	2%
SKIPPED/MISSING	9%

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

142. If you were to sell your house today, how much do you think it would be worth? [home_value_d12] N=1261	\$0	2%
	\$1 - \$9,999	4%
	\$10,000 - \$19,999	5%
	\$20,000 - \$29,999	7%
	\$30,000 - \$39,999	6%
	\$40,000 - \$49,999	5%
	\$50,000 - \$59,999	7%
	\$60,000 - \$74,999	7%
	\$75,000 - \$99,999	8%
	\$100,000 - \$124,999	7%
	\$125,000 - \$149,999	4%

\$150,000 - \$199,999	6%
\$200,000 - \$249,000	3%
\$250,000 - \$499,999	4%
\$500,000 or more	1%
Don't know	21%
SKIPPED/MISSING	4%

Block 11: Digital Inclusion

143. Do you have access to a computer at home? [home_computer_d12]

Yes	78%
No	20%
Don't know	<1%
SKIPPED/MISSING	1%

144. Do you have consistent access to the internet at home? [home_internet_d12]

Yes	87%
No	11%
Don't know	1%
SKIPPED/MISSING	1%

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

145. Can you access a computer and the internet within a 5 minute walk of your house? [nearby_computer_d12]
N=513

Yes	31%
No	61%
Don't know	7%
SKIPPED/MISSING	1%

Block 12: Survey Closing

146. I completed this survey...
[surv_mode_d12]

On a computer (laptop or desktop)	26%
On a mobile device (e.g., cell phone or tablet)	60%
On the phone with a DMACS interviewer	12%
Other	<1%
SKIPPED/MISSING	2%