

DMACS Wave 13 Toplines • June 2 - July 9, 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. We invited 2,713 previously-enrolled panelists to participate in this survey wave. Surveys were self-administered online or interviewer-administered via telephone between June 2, 2021 and July 9, 2021. We report results for the 1,898 Detroit residents who completed the survey. We obtained an overall response rate of 71% (using AAPOR Response Rate 1).

The below results reflect weighted responses. Wave 13 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 and the unequal response rates across strata. 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 error for a simulated Bernoulli variable ($p= 0.5$) is 3.2 percentage points at the 95% confidence level. The actual margin of sampling error varies by statistics.

Sample Demographics

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

Gender	Male	45%
	Female	55%
	Different gender identification	<1%
Age	<35	31%
	35-54	32%
	55-64	16%
	65+	21%
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	34%
	Some college/Associates degree	33%
	College +	18%

Household income	<\$10,000	17%
	\$10,000-\$29,999	27%
	\$30,000-\$49,999	21%
	\$50,000-\$99,999	23%
	\$100,000+	11%

Survey Results

Block 1: Residence

1. About how long have you lived at your current address? [current_res_len_d13]	Less than six months	3%
	Six months to 1 year	5%
	1 to 5 years	32%
	6 to 10 years	18%
	11 to 20 years	17%
	More than 20 years	26%
	SKIPPED/MISSING	0%

2. Is your current residence.... [housing_d13]	Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)	19%
	Owned by you or someone in this household free and clear (without a mortgage or loan)	36%
	Occupied without payment of rent	3%
	Rented	41%
	SKIPPED/MISSING	2%

	0	1	2	3	4+	SKIPPED/ MISSING
3. Including yourself, how many adults in each category live in your household?						
18 to 64 years old [hhcat_18to64_d13]	10%	34%	30%	11%	8%	7%
65 years or older [hhcat_65plus_d13]	50%	20%	7%	0%	1%	23%

4. Are there any children under age 18 living in your household? [hhcat_child_d13]	Yes	35%
	No	65%
	SKIPPED/MISSING	<1%

IF [hhcat_child_d13] IS “Yes”

	0	1	2	3	4+	SKIPPED/ MISSING
5. How many children in each age group live in your household?						
Infants and babies under 2 years old [hhcat_0to2_d13]	58%	17%	1%	0%	0%	24%
Age 2 to 8 years old [hhcat_2to8_d13]	35%	33%	14%	3%	1%	15%
Age 9 to 11 years old [hhcat_9to11_d13]	46%	28%	5%	<1%	1%	20%
Age 12 to 15 years old [hhcat_12to15_d13]	35%	29%	7%	2%	0%	27%
Age 16 to 17 years old [hhcat_16to17_d13]	45%	19%	2%	<1%	<1%	35%

N=595

6. How long have you lived in the City of Detroit? [detroit_res_len_d13]	Less than six months	0%
	Six months to 1 year	1%
	1 to 5 years	8%

6 to 10 years	6%
11 to 20 years	9%
More than 20 years	76%
I do not/no longer live in Detroit	0%
SKIPPED/MISSING	<1%

Block 2: Questions for Movers

IF [current_res_len_d13] IS “Less than six months” OR “Six months to 1 year”]

7. 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=130

Job or business opportunities [reasonstomove_jobs_d13]	33%
Cost of living [reasonstomove_cost_d13]	49%
Family ties [reasonstomove_family_d13]	28%
Schools or educational opportunities [reasonstomove_edu_d13]	26%
Climate/weather [reasonstomove_climate_d13]	18%
Crime/safety [reasonstomove_safety_d13]	46%
Recreational and outdoor activities [reasonstomove_recreation_d13]	31%
Cultural activities [reasonstomove_cultural_d13]	32%
Medical or health reasons [reasonstomove_health_d13]	22%
Retirement [reasonstomove_retirement_d13]	14%
Transportation issues [reasonstomove_transit_d13]	22%
Neighborhood blight (e.g., abandoned buildings, vacant lots) [reasonstomove_blight_d13]	37%
Financial hardship [reasonstomove_fin_d13]	33%

Landlord issues [reasonstomove_landlord_d13]	34%
Reasons related to the COVID-19 pandemic [reasonstomove_covid_d13]	20%
Other [reasonstomove_other_d13]	21%
SKIPPED/MISSING	<1%

8. How has your last move changed your quality of life?
[move_qol_d13]
N=130

My quality of life has gotten worse	18%
My quality of life has not changed	17%
My quality of life has gotten better	61%
Don't know	3%
SKIPPED/MISSING	<1%

Block 3: Housing Repair

Now we have some questions about the conditions of your home.

9. How satisfied are you with the condition of the home in which you currently live?
[home_satis_d13]

Very dissatisfied	8%
Mostly dissatisfied	6%
Somewhat dissatisfied	14%
Neither satisfied nor dissatisfied	7%
Somewhat satisfied	15%
Mostly satisfied	30%
Very satisfied	21%
SKIPPED/MISSING	<1%

In the home in which you currently live, have you experienced any of these problems within the **past year**?

	No	Yes, a minor problem	Yes, a major problem	Don't know	SKIPPED/MISSING
10. Broken stove, refrigerator, or other appliance [home_disr_appliance_d13]	70%	18%	9%	1%	2%
11. Broken window [home_disr_window_d13]	76%	14%	6%	1%	3%
12. Broken door to the outside or broken lock on door to the outside [home_disr_door_d13]	75%	14%	7%	1%	3%
13. Mice, rats, cockroaches, bedbugs, or other pests [home_disr_pest_d13]	64%	22%	11%	1%	3%
14. Exposed wires or other electrical problems [home_disr_electric_d13]	77%	13%	6%	2%	3%
15. No hot water [home_disr_hotwater_d13]	87%	5%	3%	1%	4%
16. Broken furnace or heating system [home_disr_heat_d13]	78%	10%	8%	1%	3%
17. No running water [home_disrepair_water_d13]	91%	3%	1%	1%	4%
18. Stopped up sink, toilet, bath, or shower [home_disr_clog_d13]	58%	29%	9%	1%	3%
19. Leaking or damaged roof [home_disr_roof_d13]	71%	16%	9%	1%	3%
20. Stopped up main drain [home_disr_drain_d13]	71%	14%	11%	2%	2%
21. Cracked foundation [home_disr_foundation_d13]	67%	14%	10%	6%	3%
22. Crumbling or unstable porch [home_disr_porch_d13]	66%	21%	10%	1%	3%

23. Damaged or unsafe trees [home_disr_trees_d13]	66%	16%	13%	3%	2%
24. Insufficient or damaged insulation [home_disr_insulation_d13]	67%	16%	10%	5%	3%
25. Other [home_disr_other_d13]	73%	5%	5%	5%	12%

26. In the past year , have you or a member of your household been cited for a property maintenance code violation or received a blight ticket? [home_blight_ticket_d13]	Yes	5%
	No	95%
	SKIPPED/MISSING	<1%

If [housing_d13] IS "Rented"

27. In the past year , have you or a member of your household asked your landlord to repair any problems in your home? [landlord_request_d13] N=725	Yes	64%
	No	36%
	SKIPPED/MISSING	1%

IF [housing_d13] IS "Rented" and [landlord_request_d13] IS "Yes"

28. How responsive was your landlord to any requests to repair problems in your home? [landlord_responsive_d13] N=498	Very unresponsive	18%
	Somewhat unresponsive	17%
	Somewhat responsive	35%
	Very responsive	31%
	SKIPPED/MISSING	0%

29. In the past year , did you conduct any major repairs on your home? [home_major_repairs_d13]	Yes	25%
	No	73%
	SKIPPED/MISSING	1%

IF [home_major_repairs_d13] IS "Yes"

30. About how much did you spend on those repairs?
[home_major_repairs_cost_d13]

N=530

Less than \$500	10%
Between \$500-\$999	15%
Between \$1,000-\$4,999	41%
Between \$5,000-\$9,999	19%
\$10,000 or more	14%
SKIPPED/MISSING	1%

Block 4: Neighborhood Satisfaction and Blight

Now we have some questions about the conditions of your neighborhood.

31. 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_d13]

Very dissatisfied	6%
Mostly dissatisfied	9%
Somewhat dissatisfied	13%
Neither satisfied nor dissatisfied	11%
Somewhat satisfied	22%
Mostly satisfied	24%
Very satisfied	16%
SKIPPED/MISSING	<1%

32. Thinking about the quality of life in your neighborhood, over the **past year** do you feel it is improving, declining, or staying the same?
[nb_qol_d13]

Improving	34%
Declining	19%
Staying the same	43%
Don't know	4%
SKIPPED/MISSING	<1%

33. Over the past several months , have you had thoughts about moving from the place where you live now? [relocation1_d13]	Yes	55%
	No	45%
	SKIPPED/MISSING	1%

IF [relocation1_d13] IS “Yes”

34. If you were to move from the place where you live now, where would you be most likely to move? [relocation2_d13] N=1,016	Another location within the City of Detroit	24%
	Another place in the Metro Detroit area (outside of the City of Detroit)	27%
	Outside of the Metro Detroit area	27%
	Don't know	22%
	SKIPPED/MISSING	<1%

The next set of questions are about blight, which we define as a building or property that is deteriorating in a way that suggests long-term neglect. This can include missing or boarded-up windows and doors, badly peeling paint, detached pieces of siding or roofing, sagging roof, an uncut lawn/unshoveled driveway, or piled junk.

In the neighborhood where you live, how much of a problem are...

	Not a problem	Somewhat of a problem	A big problem	Don't know	SKIPPED/MISSING
35. Blighted or abandoned homes? [nb_prob_homes_d13]	37%	38%	21%	4%	<1%
36. Blighted or abandoned commercial structures (e.g. businesses, storefronts)? [nb_prob_stores_d13]	42%	35%	17%	4%	2%
37. Blighted or vacant lots? [nb_prob_lots_d13]	43%	35%	17%	3%	2%

38. Are you aware of any blighted properties that have been removed in your current neighborhood during the **past five years**?
[\[aware_blightremoval_d13\]](#)

Yes	41%
No	57%
SKIPPED/MISSING	2%

If [\[aware_blightremoval_d13\]](#) IS "Yes"

39. What is your overall opinion of blight elimination activities in your neighborhood?
[\[opinion_blight_neighborhood_d13\]](#)

N=808

Very unfavorable	10%
Somewhat unfavorable	16%
Neither favorable nor unfavorable	15%
Somewhat favorable	33%
Very favorable	21%
Don't know	6%
SKIPPED/MISSING	<1%

40. What is your overall opinion of blight elimination activities throughout the City of Detroit?
[\[opinion_blight_city_d13\]](#)

Very unfavorable	12%
Somewhat unfavorable	15%
Neither favorable nor unfavorable	17%
Somewhat favorable	29%
Very favorable	15%
Don't know	11%
SKIPPED/MISSING	1%

Block 5: Experience with COVID

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?

	All of the time	Very often	Some of the time	Never	SKIPPED/MISSING
41. Worn a face covering or mask [protect_mask_d13]	74%	16%	7%	1%	1%
42. Stayed at least 6 feet away from other people who are not from my household [protect_distance_d13]	61%	25%	11%	2%	1%

Whether you personally do these things or not, how safe or unsafe do you feel doing the following activities right now? (ORDER RANDOMIZED)

	Very unsafe	Somewhat unsafe	Somewhat safe	Very safe	Don't know	SKIPPED/MISSING
43. Grocery shopping [safe_shop_d13]	4%	18%	47%	29%	2%	1%
44. Attending gatherings of more than 10 people [safe_gather_d13]	18%	27%	37%	15%	3%	1%
45. Going to the hospital or doctor [safe_health_d13]	8%	16%	41%	30%	3%	1%
46. Dining in at restaurants [safe_restaur_d13]	15%	23%	42%	15%	4%	1%
47. Visiting with relatives or friends in their home [safe_visit_out_d13]	7%	18%	42%	30%	2%	1%
48. Playing on playground equipment [safe_play_d13]	18%	23%	31%	14%	14%	1%
49. Going outside to walk, hike, or exercise [safe_walk_d13]	5%	9%	33%	51%	2%	<1%
50. Working outside the home [safe_work_d13]	8%	16%	38%	31%	7%	1%
51. Going to events (like sporting events and concerts) [safe_events_d13]	25%	26%	30%	10%	9%	1%
52. Exercising in gyms and studios [safe_gym_d13]	20%	24%	32%	11%	12%	1%

53. Just your best guess, how long do you think it will be before most businesses, schools, places of worship and other public activities are operating about as they were before the pandemic?
[reopen_d13]

Already there	8%
Less than 6 months	23%
Between 6 months and 1 year	36%
Between 1 year and 2 years	22%
2 or more years	9%
SKIPPED/MISSING	3%

54. Just your best guess, how long do you think it will be before the job situation in the U.S. recovers to about where it was before the pandemic?
[recovery_d13]

Already there	4%
Less than 6 months	11%
Between 6 months and 1 year	33%
Between 1 year and 2 years	32%
2 or more years	19%
SKIPPED/MISSING	1%

55. Have you ever been tested for COVID-19?
[covid_test_ever_d13]

Yes	65%
No	35%
SKIPPED/MISSING	<1%

IF [covid_test_ever_d13] IS "No"
Why have you not been tested? (ORDER RANDOMIZED)

N= 602	Yes	No	SKIPPED/MISSING
56. I haven't felt sick (or not sick enough to get tested) [covid_notest_otsick_d13]	67%	27%	6%
57. I don't think it's safe to go to a testing location [covid_notest_unsafe_d13]	15%	76%	9%
58. I don't have transportation to get to the testing location [covid_notest_transport_d13]	11%	81%	8%
59. I cannot pay for it right now [covid_notest_cantafford_d13]	11%	81%	9%
60. I am afraid the test will be painful or unpleasant [covid_notest_fear_d13]	17%	74%	9%

61. I don't know where to go to get tested [covid_notest_locat_d13]	11%	80%	9%
62. I may be asked to provide a social security number or government issued ID [covid_notest_id_d13]	6%	86%	7%
63. I don't have time to get tested [covid_notest_time_d13]	12%	80%	8%
64. I am not able to access information in my preferred language. [covid_notest_lang_d13]	4%	88%	9%
65. Other [covid_notest_other_d13]	12%	72%	16%

If [covid_test_ever_d13] IS "Yes"

66. When was the last time you were tested for
COVID-19? [covid_test_date_d13]

March 2020	2%
April 2020	2%
May 2020	2%
June 2020	3%
July 2020	1%
August 2020	2%
September 2020	2%
October 2020	4%
November 2020	6%
December 2020	3%
January 2021	6%
February 2021	8%
March 2021	12%
April 2021	14%
May 2021	17%
June 2021	7%
July 2021	<1%
SKIPPED/MISSING	9%

If [covid_test_ever_d13] IS "Yes"

67. Have you ever tested positive for COVID-19?
[covid_posttest_d13]

Yes	15%
No	84%
SKIPPED/MISSING	1%

68. Have you ever been hospitalized because of COVID-19? [covid_hospital_d13]

Yes	1%
No	99%
SKIPPED/MISSING	<1%

If [covid_test_ever_d13] IS "No" OR ([covid_posttest_d13] IS "No" AND [covid_hospital_d13] IS "No")

69. Whether or not you have tested positive or been hospitalized for COVID-19, do you think you have had COVID-19? [covid_selfdiagnose_d13]
N=1,709

Yes	11%
No	77%
Don't know	11%
SKIPPED/MISSING	<1%

IF [covid_posttest_d13] IS "No" AND [covid_hospital_d13] IS "No"

70. Approximately when do you think you contracted COVID-19? [covid_contract_date_d13]
N=428

January 2020	10%
February 2020	9%
March 2020	12%
April 2020	6%
May 2020	1%
June 2020	1%
July 2020	2%
August 2020	<1%
September 2020	<1%
October 2020	2%
November 2020	3%

December 2020	6%
January 2021	2%
February 2021	3%
March 2021	5%
April 2021	4%
May 2021	3%
June 2021	1%
SKIPPED/MISSING	30%

If [covid_postest_d13] IS “Yes” OR [covid_hospital_d13] IS “Yes” OR [covid_selfdiagnose_d13] IS “Yes”

71. Are you still experiencing any symptoms of COVID-19? [covid_sympt_d13] N=379	Yes	16%
	No	84%
	SKIPPED/MISSING	<1%

If [covid_sympt_d13] IS “Yes”

Which of the following symptoms of COVID-19 are you currently experiencing?

N=71	Yes	No	Don't know	SKIPPED/MISSING
72. Tiredness or fatigue [covid_sympt_tired_d13]	84%	14%	0%	2%
73. Difficulty thinking or concentrating (sometimes referred to as “brain fog”) [covid_sympt_fog_d13]	67%	29%	2%	2%
74. Headache [covid_sympt_head_d13]	47%	52%	1%	0%
75. Loss of smell or taste [covid_sympt_smell_d13]	39%	61%	1%	0%
76. Dizziness on standing [covid_sympt_dizzy_d13]	39%	54%	5%	2%
77. Fast-beating or pounding heart (also known as heart palpitations) [covid_sympt_heart_d13]	61%	34%	1%	4%
78. Chest pain [covid_sympt_chest_d13]	47%	48%	6%	0%

79. Difficulty breathing or shortness of breath [covid_sympt_breath_d13]	61%	35%	2%	2%
80. Cough [covid_sympt_cough_d13]	49%	50%	<1%	1%
81. Joint or muscle pain [covid_sympt_joint_d13]	68%	30%	2%	0%
82. Depression or anxiety [covid_sympt_mh_d13]	62%	37%	1%	1%
83. Fever [covid_sympt_fever_d13]	15%	84%	1%	0%
84. Symptoms that get worse after physical or mental activities [covid_sympt_worse_d13]	55%	34%	11%	0%

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
85. ...felt nervous, anxious, or on edge? [mh_anxiety_d13]	53%	21%	12%	10%	4%
86. ...not been able to stop or control worrying? [mh_worry_d13]	60%	17%	9%	11%	4%
87. ...felt depressed? [mh_depress_d13]	60%	18%	10%	10%	4%

88. Have any of your friends or family members become ill with, or suspect they are ill with, COVID-19? [covid_famill_d13]

Yes	48%
No	42%
Don't know	6%
SKIPPED/MISSING	4%

89. Have any of your friends or family members died from COVID-19? [covid_famdie_d13]

Yes	39%
No	56%
Don't know	5%
SKIPPED/MISSING	<1%

Block 5: COVID Vaccination - Receipt, Intention, Obstacles

90. Have you received a COVID-19 vaccine?
[vac_received_d13]

Yes (I have received at least one dose/injection of a vaccine)	58%
No	41%
SKIPPED/MISSING	2%

If [vac_received_d13] IS "Yes"

91. Which COVID-19 vaccine did you receive?
[vac_type_d13]

I got a one-dose vaccine (e.g., Johnson & Johnson or AstraZeneca)	5%
I got the first dose/injection of a two-dose vaccine (e.g., Moderna or Pfizer)	10%
I got both doses/injections of a two-dose vaccine (e.g., Moderna or Pfizer)	84%
Other	<1%
Don't know	1%
SKIPPED/MISSING	<1%

IF [vac_type_d13] IS "I got a one-dose vaccine (e.g., Johnson & Johnson or AstraZeneca)"

92. When did you receive the COVID-19 vaccine?
[vac_date_singledose_d13]
N=124

November 2020	<1%
December 2020	0%
January 2021	0%
February 2021	<1%
March 2021	18%
April 2021	13%
May 2021	14%
June 2021	1%
SKIPPED/MISSING	54%

IF [vac_type_d13] IS “I got the first dose/injection of a two-dose vaccine (e.g., Moderna or Pfizer)” OR “I got both doses/injections of a two-dose vaccine (e.g., Moderna or Pfizer)”

93. When did you receive your first dose of the COVID-19 vaccine? [vac_date1_d13] N=1,117	December 2020	1%
	January 2021	10%
	February 2021	18%
	March 2021	27%
	April 2021	27%
	May 2021	10%
	June 2021	3%
	SKIPPED/MISSING	4%

IF [vac_type_d13] IS “I got both doses/injections of a two-dose vaccine (e.g., Moderna or Pfizer)”

94. When did you receive your second dose of the COVID-19 vaccine? [vac_date2_d13] N=1,017	January 2021	2%
	February 2021	11%
	March 2021	23%
	April 2021	32%
	May 2021	24%
	June 2021	5%
	SKIPPED/MISSING	3%

IF [vac_type_d13] IS “I got the first dose/injection of a two-dose vaccine (e.g., Moderna or Pfizer)”

95. How likely are you to get the second dose of your COVID-19 vaccine? [vac_dose2_d13] N=112	1 - Not at all likely	3%
	2	1%
	3	0%
	4	4%
	5	0%
	6	5%
	7 - Very likely	87%
	SKIPPED/MISSING	1%

IF [vac_received_d13] IS “No”

You indicated that you have not yet received a COVID-19 vaccine. Please indicate which of the following are reasons why you have not been vaccinated. For each of the reasons below, please indicate “yes” (if it is a reason) or “no” (if it is not a reason). (ORDER RANDOMIZED, EXCEPT WHERE NOTED)

N=674	Yes	No	SKIPPED/ MISSING
96. I do not get vaccines in general. [novac_belief_d13]	32%	63%	5%
97. I have concerns about the effectiveness of COVID-19 vaccines. [novac_efficacy_d13] (PLACEMENT FIXED)	70%	26%	3%
98. I have concerns about the safety of COVID-19 vaccines. [novac_safety_d13] (PLACEMENT FIXED)	75%	21%	4%
99. I cannot get the vaccine from a place that I trust. [novac_trust_d13]	14%	81%	5%
100. I have concerns about the side effects of COVID-19 vaccines. [novac_sideeffects_d13]	75%	21%	4%
101. I feel my risk of getting COVID-19 is low. [novac_lowrisk_d13] (PLACEMENT FIXED)	38%	58%	4%
102. Even if I got COVID-19, I feel it is unlikely that I would get very sick. [novac_health_d13] (PLACEMENT FIXED)	24%	71%	5%
103. I may be asked to provide a social security number or government issued ID in order to get the COVID-19 vaccine. [novac_id_d13]	6%	87%	7%
104. I am not able to access information about the COVID-19 vaccine in my preferred language. [novac_lang_d13]	7%	87%	6%
105. I don't know how to schedule a vaccine appointment. [novac_appt_d13]	11%	85%	5%
106. I don't have access to a phone or computer to schedule a vaccine appointment. [novac_tech_d13]	6%	88%	5%
107. I don't have transportation to get to a vaccine site. [novac_transport_d13]	12%	84%	4%
108. I don't have time to get vaccinated. [novac_time_d13]	12%	83%	5%

109. I might need to miss work if the side effects of the vaccine make me feel sick. [novac_work_d13]	27%	66%	7%
110. Other, please specify: [novac_other_d13] (PLACEMENT FIXED)	10%	73%	17%

IF [vac_received_d13] IS "No" AND ANSWERED "Yes" TO TWO OR MORE OF THE [novac_x_d13] QUESTIONS

111. Among the several reasons you selected, please tell us which is the <u>main</u> reason you have not been vaccinated. [novac_main_reason_d13] N = 582	[IF novac_belief_d13 IS "Yes"] I do not get vaccines in general.	7%
	[IF novac_efficiency_d13 IS "Yes"] I have concerns about the effectiveness of COVID-19 vaccines	15%
	[IF novac_safety_d13 IS "Yes"] I have concerns about the safety of COVID-19 vaccines.	30%
	[IF novac_trust_d13 IS "Yes"] I cannot get the vaccine from a place that I trust.	1%
	[IF novac_sideeffects_d13 IS "Yes"] I have concerns about the side effects of COVID-19 vaccines.	23%
	[IF novac_lowrisk_d13 IS "Yes"] I feel my risk of getting COVID-19 is low.	5%
	[IF novac_health_d13 IS "Yes"] Even if I got COVID-19, I feel it is unlikely that I would get very sick.	2%
	[IF novac_id_d13 IS "Yes"] I may be asked to provide a social security number or government issued ID in order to get the COVID-19 vaccine.	1%
	[IF novac_lang_d13 IS "Yes"] I am not able to access information about the COVID-19 vaccine in my preferred language.	0%
	[IF novac_appt_d13 IS "Yes"] I don't know how to schedule a vaccine appointment.	2%

[IF novac_tech_d13 IS "Yes"] I don't have access to a phone or computer to schedule a vaccine appointment.	1%
[IF novac_transport_d13 IS "Yes"] I don't have transportation to get to a vaccine site.	1%
[IF novac_time_d13 IS "Yes"] I don't have time to get vaccinated.	1%
[IF novac_work_d13 IS "YES"] I might need to miss work if the side effects of the vaccine make me feel sick.	3%
[IF nowork_other_d13 IS Yes"] Other	2%
SKIPPED/MISSING	8%

If [vac_received_d13] IS "No"

112. How likely are you to get a COVID-19 vaccine in the next several months?
[vac_future_d13]
N=674

1 - Not at all likely	47%
2	5%
3	3%
4 - Neutral	27%
5	5%
6	3%
7 - Very likely	10%
SKIPPED/MISSING	<1%

IF [hhcat_12to15_d13] IS GREATER THAN 1 OR [hhcat_16to17_d13] IS GREATER THAN 1

113. Has your child/children ages 12-17 already been vaccinated against COVID-19?
[vac_kids_older_d13]
N=311

Yes	20%
No	75%
SKIPPED/MISSING	36%

IF [hhcat_12to15_d13] IS GREATER THAN 1 OR [hhcat_16to17_d13] IS GREATER THAN 1 AND [vac_kids_older_d13] IS "No"

114. For your child/children ages 12-17, how comfortable are you getting your child/children vaccinated against COVID-19 in the future? [vac_kids_older_comfort_d13] N=231	1 - Not at all comfortable	47%
	2	7%
	3	4%
	4 - Neutral	22%
	5	4%
	6	4%
	7 - Very comfortable	13%
	SKIPPED/MISSING	0%

IF [hhcat_0to2_d13] IS GREATER THAN 1 OR [hhcat_2to8_d13] IS GREATER THAN 1 OR [hhcat_9to11_d13] IS GREATER THAN 1 ?

115. For your child/children under age 12, how comfortable are you getting your child/children vaccinated against COVID-19 once they are eligible? [vac_kids_younger_comfort_d13] N=421	1 - Not at all comfortable	53%
	2	6%
	3	4%
	4 - Neutral	20%
	5	3%
	6	3%
	7 - Very comfortable	11%
	SKIPPED/MISSING	1%

Block 6: Vaccine Attitudes and Trust

Would you support or oppose requiring people to be vaccinated against COVID-19 to do the following things:

	Support	Oppose	Don't know	SKIPPED/MISSING
116. Attend sporting events or concerts [vac_require_events_d13]	56%	23%	20%	1%
117. Fly on an airplane [vac_require_fly_d13]	60%	22%	17%	1%
118. Take a bus, train, or other form of public transit [vac_require_transit_d13]	54%	25%	19%	2%
119. Serve in the military [vac_require_military_d13]	54%	21%	23%	2%
120. Attend college classes in-person [vac_require_college_d13]	58%	21%	20%	2%
121. Attend K-12 schools in-person (for age-eligible students) [vac_require_k12_d13]	55%	24%	19%	2%
122. Work outside the home [vac_require_work_d13]	54%	24%	20%	2%

Many people have strong views on whether people should get vaccinated against COVID-19. To what extent have you experienced pressure to do any of the following?

	No pressure	Some pressure	A lot of pressure	SKIPPED/MISSING
123. Get a COVID-19 vaccine [vac_pressure_get_d13]	59%	26%	12%	3%
124. Not get a COVID-19 vaccine [vac_pressure_not_d13]	69%	20%	6%	5%

125. How much do you trust the federal government to ensure the COVID-19 vaccine is safe for the public? [vac_trust_covid_d13]	Fully trust	17%
	Mostly trust	25%
	Somewhat trust	31%
	Do not trust	25%
	SKIPPED/MISSING	2%

126. How much do you trust the federal government to ensure a COVID-19 vaccine is safe for children? [vac_trust_covid_child_d13]	Fully trust	15%
	Mostly trust	22%
	Somewhat trust	33%
	Do not trust	29%
	SKIPPED/MISSING	1%
127. How much do you trust doctors and healthcare providers to act in your best interest when treating you? [trust_healthcare_d13]	Fully trust	28%
	Mostly trust	32%
	Somewhat trust	31%
	Do not trust	8%
	SKIPPED/MISSING	1%

How much do you trust each of these sources to provide correct information about COVID-19?
(ORDER RANDOMIZED)

	Not at all	A little	A great deal	Don't know	SKIPPED/MISSING
128. Your doctor or health care provider [trust_doctor_d13]	6%	30%	54%	8%	2%
129. Your faith leader [trust_faithleader_d13]	20%	28%	28%	20%	4%
130. News on the radio, TV, online, or in newspapers [trust_news_d13]	21%	49%	18%	10%	2%
131. The Centers for Disease Control (CDC) [trust_cdc_d13]	10%	32%	47%	9%	2%
132. President Biden and his administration [trust_pres_d13]	12%	34%	41%	11%	1%
133. Michigan Governor Whitmer and her administration [trust_gov_d13]	12%	32%	45%	9%	2%
134. Detroit Mayor Duggan and his administration [trust_mayor_d13]	16%	37%	34%	12%	2%

Block 7: Economic Hardship

Now we have some questions about you and your family's financial well-being.

135. How did you file your 2020 federal income taxes? [taxfiling_d13]	I filed my taxes electronically (on-line) using tax-preparation tool software, like Turbo Tax	34%
	I had an accountant file my taxes or used a service like VITA/TCE or a tax preparation company like H&R Block	31%
	I filled out hard copies of tax forms and mailed them to the IRS	5%
	I requested an extension to file my taxes later	2%
	I don't know how my taxes were filed	3%
	I did not file my taxes	18%
	Other	5%
	SKIPPED/MISSING	2%

136. 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. [insured_d13]	Yes	86%
	No	10%
	Don't know	4%
	SKIPPED/MISSING	<1%

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

	Yes	No	Don't know	SKIPPED/MISSING
137. SNAP, Food Assistance Program, Food Stamps [fin_pubassist_snap_d13]	34%	61%	4%	2%
138. Unemployment Insurance (UI) benefits [fin_pubassist_ui_d13]	18%	77%	4%	2%

139. TANF (Temporary Assistance for Needy Families)/Family Independence Program [fin_pubassist_tanf_d13]	3%	91%	4%	2%
140. Social Security [fin_pubassist_socsecur_d13]	27%	68%	4%	2%
141. Supplemental Security Income (SSI) or Supplemental Security Disability Income (SSDI) [fin_pubassist_ssi_d13]	17%	79%	3%	1%
142. Assistance from a church or religious organization, community organization, labor union, or other organization [fin_pubassist_org_d13]	8%	87%	3%	1%
143. Food from a food bank or food pantry [fin_pubassist_food_d13]	21%	75%	3%	1%
144. Emergency cash assistance (State Emergency Relief) [fin_pubassist_cash_d13]	4%	91%	3%	2%
145. School lunch program pickup or delivery [fin_pubassist_schoollunch_d13]	9%	86%	3%	2%
146. Rental/mortgage assistance program (e.g., the State's COVID Emergency Rental Assistance program) [fin_pubassist_rent_d13]	4%	91%	3%	2%
147. Water payment or subsidy plan (e.g., Water Residential Assistance Program (WRAP)) [fin_pubassist_water_d13]	3%	91%	5%	2%
148. Other public assistance [fin_pubassist_other_d13]	3%	90%	3%	3%

149. Did you receive a stimulus payment from the federal government after the passage of the American Rescue Plan Act in March 2021? [stimcheck_d13]

Yes	76%
No, I expect one but have not received it	7%
No, I am not eligible	10%
Don't know	6%
SKIPPED/MISSING	1%

150. As of today, which of the following statements best describes how manageable your household debt is? [hhdebt_level_d13]

My household does not have any debt	3%
My household has a manageable amount of debt	26%
My household has a bit more debt than is manageable	46%
My household has far more debt than is manageable	17%
SKIPPED/MISSING	8%

151. Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? If you would use more than one method to cover this expense, please select all that apply. (ORDER RANDOMIZED)

Put it on my credit card and pay it off in full at the next statement [emergexpense_creditonce_d13]	17%
Put it on my credit card and pay it off over time [emergexpense_creditextend_d13]	21%
Pay it now with the money currently in my checking/savings account or with cash [emergexpense_cash_d13]	34%
Use money from a bank loan or line of credit [emergexpense_bankloan_d13]	3%
Borrow from a friend or family member [emergexpense_borrow_d13]	14%
Use a payday loan, deposit advance, or overdraft [emergexpense_payday_d13]	4%
Sell something [emergexpense_sell_d13]	8%
I would not be able to pay for the expense right now [emergexpense_unable_d13]	22%
Other [emergexpense_other_d13]	5%
SKIPPED/MISSING	1%

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

	Yes	No	Don't know	Not applicable (Does not apply)	SKIPPED/ MISSING
152. Had the water shut off [exp_water_d13]	3%	94%	1%	2%	1%
153. Had electricity and/or gas shut off [exp_elec_d13]	7%	89%	2%	1%	1%
154. Had phone or internet service shut off [exp_phone_d13]	13%	83%	2%	1%	1%
155. Was evicted or otherwise forced to leave a living arrangement [exp_evict_d13]	3%	93%	2%	2%	1%
156. Experienced a foreclosure [exp_foreclose_d13]	2%	92%	3%	3%	1%
157. Declared bankruptcy [exp_bankrupt_d13]	2%	93%	2%	3%	1%

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

	Paid on time	Made a late or reduced/partial payment	Did not pay	Did not owe/ Not applicable	SKIPPED/ MISSING
158. Mortgage or rent [bills_housing_d13]	52%	13%	4%	29%	2%
159. Loans (e.g., student loans, car loan) [bills_loan_d13]	30%	7%	9%	50%	4%
160. Credit card [bills_credit_d13]	49%	9%	6%	32%	4%
161. Utility [bills_utility_d13]	67%	19%	4%	7%	3%
162. Water bill [bills_water_d13]	58%	14%	5%	19%	4%
163. Phone/ internet/ cable [bills_phone_d13]	71%	17%	3%	7%	3%
164. Medical bills [bills_medical_d13]	35%	11%	10%	41%	4%

165. In the **past 12 months**, how often have you been late on monthly housing payments (mortgage or rent) or have only made a partial housing payment? [freq_late_housing_d13]

Never	47%
1-2 times	13%
3-4 times	7%
5-6 times	3%
7 or more times	3%
I do not make any housing payments	25%
SKIPPED/MISSING	3%

166. Compared to **one year ago**, is the financial situation of you and your household better, worse, or about the same? [fin_sit_d13]

Better	22%
Worse	21%
About the same	51%
Don't know	4%
SKIPPED/MISSING	1%

Block 8: Employment

Now we are going to ask about your employment.

167. In the **past month**, did you do any work for either pay or profit? [anywork_d13]

Yes	43%
No	56%
SKIPPED/MISSING	1%

168. Current employment status: [empcat_d13]

Currently employed	43%
Currently unemployed	13%
Currently out of labor force	41%
SKIPPED/MISSING	3%

IF [anywork_d13] IS "No"

169. How long have you been out of work? [nowork_length_d13] N= 1,095	Less than a month	3%
	1 to 2 months	3%
	3 to 5 months	5%
	6 to 11 months	13%
	1 to 3 years	22%
	More than 3 years	49%
	SKIPPED/MISSING	5%

IF [anywork_d13] IS "No"

Did any of the following contribute to your not working?

N=1,095

	Yes	No	Don't know	SKIPPED/MISSING
170. I am retired [lf_nowork_retired_d13]	35%	57%	5%	3%
171. I am going to school or training [lf_nowork_student_d13]	9%	82%	3%	6%
172. I have health/medical limitations or am disabled [lf_nowork_disabled_d13]	40%	53%	2%	5%
173. I did not want to work for pay at this time [lf_nowork_choice_d13]	15%	71%	7%	7%
174. I am a homemaker or don't work due to family/personal obligations [lf_nowork_homemaker_d13]	15%	73%	5%	7%
175. I have lost my job, been laid off, or am otherwise out of work [lf_nowork_layoff_d13]	23%	64%	5%	8%
176. Other [lf_nowork_other_d13]	9%	69%	8%	15%

IF [If_nowork_xx_d13] IS GREATER THAN OR EQUAL TO 2 “Yes” RESPONSES

177. Among the several reasons you selected for not working during the **past month**, please tell us which is the **main** reason for not working.
 [If_nowork_primary_d13]
 N = 457

[IF If_nowork_retired_d13 IS “Yes”] I am retired	25%
[IF If_nowork_student_d13 IS “Yes”] I am going to school or training	8%
[IF If_nowork_disabled_d13 IS “Yes”] I have health/medical limitations or am disabled	43%
[IF If_nowork_choice_d13 IS “Yes”] I did not want to work for pay at this time	3%
[IF If_nowork_homemaker_d13 IS “Yes”] I am a homemaker or don't work due to family/personal obligations	6%
[IF If_nowork_layoff_d13 IS “Yes”] I have lost my job, been laid off, or am otherwise out of work	10%
[IF If_nowork_other_d13 IS “Yes”] Other	3%
SKIPPED/MISSING	3%

[IF [If_nowork_layoff_d13] IS “Yes” OR [If_nowork_other_d13] IS “Yes”]

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

N= 239

	Yes	No	Don't know	SKIPPED/MISSING
178. I am sick with COVID-19 symptoms [notworking_covidself_d13]	7%	93%	1%	<1%
179. I am caring for someone with COVID-19 symptoms [notworking_covidother_d13]	13%	87%	0%	<1%
180. I am/was laid off due to the COVID-19 pandemic [notworking_layoff_d13]	47%	52%	1%	1%

181. My place of employment closed due to the COVID-19 pandemic [notworking_tempclosed_d13]	47%	51%	1%	1%
182. I could not work because my job was seasonal [notworking_seasonal_d13]	13%	85%	2%	1%
183. I stopped working due to family/personal obligations resulting from the pandemic (e.g., childcare) [notworking_famcare_d13]	28%	69%	3%	1%

IF [lf_nowork_retired_d13] IS “Yes” AND [lf_nowork_disabled_d13] IS “Yes”

184. Have you searched for a new job in the past 12 months? [jobsearch_d13] N= 1,581	Yes	39%
	No	60%
	SKIPPED/MISSING	1%

If [jobsearch_d13] IS “Yes”

How did you search for a new job **in the past 12 months?** Select all that apply

N = 588

	Yes	No	Don't know	SKIPPED/MISSING
185. Visited a Detroit at Work center [jobsearch_DAW_d13]	17%	79%	2%	2%
186. Visited Detroit at Work online [jobsearch_DAWonline_d13]	27%	67%	3%	4%
187. Visited other online job posting boards [jobsearch_online_d13]	75%	21%	2%	3%
188. Learned about job opportunities from family or friends [jobsearch_friends_d13]	62%	34%	1%	3%
189. Used social media [jobsearch_socialmedia_d13]	51%	44%	1%	4%
190. Other [jobsearch_other_d13]	21%	59%	7%	14%

IF [lf_nowork_primary_d13] IS NOT “I am retired” AND [lf_nowork_primary_d13] IS NOT “I have health/medical limitations or am disabled”

191. How likely do you think it is that you will work for pay or profit in the next month? [notworking_return_d13] N= 1,575	Very likely	49%
	Somewhat likely	15%
	Somewhat unlikely	7%
	Very unlikely	16%
	Not applicable	12%
	SKIPPED/MISSING	1%

IF [anywork_d13] IS “Yes”

192. In your main job, do you usually work: [workhrs_d13] N= 792	Full-time (35 or more hours per week)	77%
	Part-time (less than 35 hours per week)	23%
	SKIPPED/MISSING	<1%

IF [anywork_d13] IS “Yes”

193. Do you own a small business or consider yourself to be self-employed (including as an independent contractor or gig-economy worker)? [selfemploy_d13] N = 792	Yes	25%
	No	75%
	SKIPPED/MISSING	1%

IF [anywork_d13] IS “Yes”

194. Did you apply for a Paycheck Protection Plan (PPP) loan? [ppp_apply_d13] N = 187	Yes	19%
	No	81%
	SKIPPED/MISSING	0%

IF [ppp_apply_d13] IS “Yes”

195. Did you receive funds through the Paycheck Protection Plan (PPP) loan? [ppp_receive_d13] N = 43	Yes	62%
	No	36%
	SKIPPED/MISSING	2%

IF [anywork_d13] IS “Yes”

196. Which of the following statements best explains where you are working now? [workplace_d13] N= 792	I am working outside my home most or all of the time	61%
	I am working from home most or all of the time	24%
	I split my time between working from home and working outside my home	10%
	Other	4%
	SKIPPED/MISSING	1%

Block 9: Crime, Safety and Policing

Now we have some questions about crimes you may have experienced in or around your neighborhood. In the **past 12 months**...

	Yes	No	SKIPPED/ MISSING
197. Have you or a member of your household had a motor vehicle (like a car, van, truck, motorcycle, or motor scooter) stolen? [crime_autotheft_d13]	10%	89%	1%
198. Have any of the motor vehicles belonging to your household been deliberately damaged or broken into (in your neighborhood)? [crime_autobreakin_d13]	11%	87%	2%
199. Did anyone get into your house/apartment without permission and steal or try to steal something? [crime_housebreakin_d13]	4%	95%	2%
200. Did anyone vandalize or intentionally damage your home or a structure on your property? [crime_housevandalism_d13]	6%	92%	2%
201. Has anyone taken something that was kept outside your home or happened to be left out, such as a bicycle, clothing, tools, or toys? [crime_theft_d13]	11%	87%	2%
202. Have you heard gunshots in your neighborhood? [crime_gunshots_d13]	74%	24%	2%
203. Have you seen drug dealing in your neighborhood? [crime_drugs_d13]	34%	64%	2%
204. Have you been physically attacked by someone? [crime_attack_d13]	5%	94%	1%

Next we have some questions about police behavior.
Please tell us how strongly you agree or disagree with the following statements.

(RANDOMIZE ORDER)	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree	SKIPPED/MISSING
205. I think the local police are doing a good job of protecting me in my neighborhood. [police_protect_d13]	10%	15%	28%	31%	15%	2%
206. The police in my neighborhood can be trusted. [police_trust_d13]	10%	12%	32%	30%	14%	3%

207. Do you think recent killings of Black people by police are isolated incidents or are they part of a broader pattern of how police treat Black people? [police_killings_black_d13]	Isolated incidents	12%
	Part of a broader pattern	62%
	Don't know	20%
	SKIPPED/MISSING	6%
208. Do you think recent killings of Latino people by police are isolated incidents or are they part of a broader pattern of how police treat Latino people? [police_killings_latino_d13]	Isolated incidents	13%
	Part of a broader pattern	57%
	Don't know	28%
	SKIPPED/MISSING	2%
209. In general, do you think the police in and around Detroit are more likely to use deadly force against a Black person, or are more likely to use it against a white person, or do you think race does not affect police use of deadly force? [police_force_black_d13]	More likely to use deadly force against a Black person	49%
	More likely to use deadly force against a white person	2%
	Race does not affect the use of deadly force	20%
	Don't know	26%
	SKIPPED/MISSING	2%

210. In general, do you think the police in and around Detroit are more likely to use deadly force against a Latino person, or are more likely to use it against a white person, or do you think race does not affect police use of deadly force?
 [police_force_latino_d13]

More likely to use deadly force against a Latino person	42%
More likely to use deadly force against a white person	2%
Race does not affect the use of deadly force	21%
Don't know	33%
SKIPPED/MISSING	3%

211. Would increasing police presence in your neighborhood make you feel less safe, more safe, or would it not affect how safe you feel?
 [police_feelsafe_d13]

It would make me feel less safe	9%
It would make me feel more safe	41%
It would not affect how safe I feel	27%
Don't know	20%
SKIPPED/MISSING	3%

How would you rate the job police in Detroit are doing when it comes to each of the following?

	Excellent	Good	Fair	Poor	Don't know	SKIPPED/MISSING
212. Holding officers accountable when misconduct occurs [police_rate_accountable_d13]	9%	20%	24%	22%	22%	3%
213. Using the right amount of force for each situation [police_rate_force_d13]	6%	17%	28%	21%	24%	4%
214. Treating racial and ethnic groups equally [police_rate_equality_d13]	6%	15%	23%	30%	22%	3%

Please indicate whether you would favor or oppose each of the following proposals about policing in Detroit.

	Strongly favor	Somewhat favor	Neither favor nor oppose	Somewhat oppose	Strongly oppose	SKIPPED/MISSING
215. Give civilian oversight boards the power to investigate and discipline police officers accused of inappropriate use of force or other misconduct [police_support_oversight_d13]	48%	18%	20%	4%	6%	4%
216. Require police to be trained in nonviolent alternatives to deadly force [police_support_training_d13]	63%	13%	14%	3%	4%	4%
217. Send unarmed first responders (such as social workers or counselors) on calls involving mental health situations [police_support_unarmed_d13]	45%	19%	18%	7%	8%	4%

Block 10: Demographic and Background Characteristics

In our final section, we have some questions about your background.

218. Do you speak a language other than English at home? [language_d13]	Yes	12%
	No	87%
	Prefer not to answer	1%
	SKIPPED/MISSING	<1%

219. What month were you born?
 [age_month_d13]

January	9%
February	10%
March	9%
April	8%
May	7%
June	7%
July	8%
August	8%
September	8%
October	9%
November	9%
December	7%
SKIPPED/MISSING	2%

220. What is your gender?
 [gender_d13]

Man	44%
Woman	54%
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	1%
SKIPPED/MISSING	<1%

221. Which of the following best describes how you think of yourself?
 [sexuality_d13]

Gay	3%
Lesbian	1%
Straight (that is, not gay, lesbian, bisexual, or other)	87%
Bisexual	4%
Other	1%

	Prefer not to answer	3%
	SKIPPED/MISSING	<1%
222. Are you of Hispanic, Latino, or Spanish origin, such as Mexican, Puerto Rican or Cuban? [hisp_d13]	Yes	8%
	No	89%
	Prefer not to answer	2%
	SKIPPED/MISSING	<1%
223. Are you of Arab, Persian, or Middle Eastern descent? [mideastern_d13]	Yes	1%
	No	95%
	Prefer not to answer	3%
	SKIPPED/MISSING	1%
224. Which of the following best describes your race? Please select all that apply	White [race_white_d13]	15%
	Black or African-American [race_black_d13]	75%
	Asian or Asian-American [race_asian_d13]	1%
	American Indian or Alaska Native [race_native_d13]	1%
	Native Hawaiian or Other Pacific Islander [race_pacisl_d13]	<1%
	Other [race_other_d13]	5%
	Prefer not to answer [race_noanswer_d13]	3%
	SKIPPED/MISSING	1%

225. What is the highest degree or level of school you have completed? [educ_d13]	No formal education	2%
	Some education but did not graduate from high school or receive a GED	13%
	High school diploma or GED	33%
	Some college, no degree	25%
	Associate's degree (for example, AA or AS)	8%
	Bachelor's degree (for example BA, BS, or AB)	10%
	Graduate degree (e.g., Master's degree or doctorate)	8%
	SKIPPED/MISSING	2%

226. What is your marital status? [marital_d13]	Now married	26%
	Widowed	8%
	Divorced	13%
	Separated	3%
	Never married	48%
	SKIPPED/MISSING	2%

IF [marital_d13] IS NOT "Now Married"

227. Are you currently living with a romantic partner? [cohab_d13] N=1,378	Yes	17%
	No	83%
	SKIPPED/MISSING	0%

228. Aside from weddings and funerals, how often do you attend religious services? [relig_attend_d13]	More than once a week	7%
	Once a week	13%
	Once or twice a month	9%
	A few times a year	14%

Seldom	27%
Never	26%
SKIPPED/MISSING	3%

229. How important is religion in your life?
[relig_import_d13]

Very important	51%
Somewhat important	23%
Not too important	11%
Not at all important	13%
SKIPPED/MISSING	2%

230. Generally speaking, do you usually think of yourself as a Republican, a Democrat, an Independent, or what?
[pid_d13]

Republican	2%
Democrat	57%
Independent	11%
Other party	1%
No preference	26%
SKIPPED/MISSING	3%

IF [pid_d13] IS "Republican"

231. Would you call yourself a strong Republican or a not very strong Republican? [pid_strength_r_d13]
N = 39

Strong	55%
Not very strong	44%
SKIPPED/MISSING	1%

IF [pid_d13] IS "Democrat"

232. Would you call yourself a strong Democrat or a not very strong Democrat? [pid_strength_d_d13]
N=1,154

Strong	69%
Not very strong	31%
SKIPPED/MISSING	1%

IF [pid_d13] IS "Independent" OR "Other party" OR "No preference"

233. Do you think of yourself as closer to the Republican Party or to the Democratic Party? [pid_leaning_d13] N=655	Closer to Republican	8%
	Closer to Democratic	31%
	Neither	61%
	SKIPPED/MISSING	1%

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).

234. Was your total HOUSEHOLD income in the past 12 months . . . [income_1_d13]	Below \$35,000	49%
	\$35,000 or more	46%
	SKIPPED/MISSING	5%

235. We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it... [income_d13]	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	5%
	\$15,000 to \$19,999	4%
	\$20,000 to \$24,999	5%
	\$25,000 to \$29,999	5%
	\$30,000 to \$34,999	6%

\$35,000 to \$39,999	6%
\$40,000 to \$49,999	7%
\$50,000 to \$59,999	8%
\$60,000 to \$74,999	7%
\$75,000 to \$84,999	3%
\$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	1%
\$175,000 or more	2%
SKIPPED/MISSING	9%

Block 11: Digital Inclusion

236. Do you have access to a computer at home? [home_computer_d13]	Yes	74%
	No	23%
	Don't know	1%
	SKIPPED/MISSING	2%

237. Do you have consistent access to the internet at home? [home_internet_d13]	Yes	84%
	No	14%
	Don't know	1%
	SKIPPED/MISSING	2%

[If [home_computer_d13] IS "No" OR [home_internet_d13] IS "No"]

238. Can you access a computer and the internet within a 5 minute walk of your house? [home_access_d13] N=244	Yes	24%
	No	64%
	Don't know	12%
	SKIPPED/MISSING	1%

Block 12: Survey Closing

239. I completed this survey... [surv_mode_d13]	On a computer (laptop or desktop)	18%
	On a mobile device (e.g., cell phone or tablet)	68%
	On the phone with a DMACS interviewer	14%
	Other	<1%
	SKIPPED/MISSING	0%