

3/28/2024

Grand Rapids Wave 1 Questionnaire • January 15 - March 18, 2024

For additional information about the Michigan Metro Area Communities Study (MIMACS), this survey instrument, or survey findings, please contact: MIMACS-info@umich.edu or see <https://www.michiganceal.org/research-outreach/mimacs>.

Para completar esta encuesta en español, haga clic en “Español (América Latina)” en el menú desplegable de la esquina superior derecha.

INTRODUCTION: Welcome to the University of Michigan’s Michigan 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 residents’ health, transportation practices, perceptions of neighborhood, and changes in employment. This information can be used to inform policy decisions affecting the region.

We expect that this survey will take you approximately 20 to 25 minutes to complete. 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 MIMACS-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 MIMACS surveys in the future.

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

Panelist Screening

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

[address_confirm_gr1]

Yes

☐

No

☐

IF [address_confirm_gr1] IS "No" AND RESPONDENT IS A NEW PANELIST

We are sorry, but since you do not live at the selected address you are not eligible for this survey. If you have any questions, please feel free to contact us at MIMACS-info@umich.edu or 734-764-4145.

[END SURVEY]

IF [address_confirm_gr1] IS "No" AND respondent is a returning panelist

Do you live in the city of [autofill city]?

[city_confirm_gr1]

Yes

☐

No

☐

IF [city_confirm_gr1] IS "No"

We are sorry, but since you do not currently reside in the area we are surveying you are not eligible for this survey. If you have any questions, please feel free to contact us at MIMACS-info@umich.edu or 734-764-4145.

[END OF SURVEY]

IF [city_confirm_gr1] IS "Yes", change of address.

What is your current address?

Address: (TEXT BOX)

[updateaddress_street_gr1]

City: (TEXT BOX)

[updateaddress_city_gr1]

State: (TEXT BOX)

[updateaddress_state_gr1]

Postal Code: (TEXT BOX)

[updateaddress_zip_gr1]

IF respondent is a returning panelist

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_gr1]	Yes I am this person	<input type="radio"/>
	Yes I am this person but need to correct my name	<input type="radio"/>
	No	<input type="radio"/>

IF [panelist_confirm_gr1] 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.**

First name: (TEXT BOX) [panelist_name_correct_first_gr1]

Last name: (TEXT BOX) [panelist_name_correct_last_gr1]

IF [panelist_confirm_gr1] 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 MIMACS-info@umich.edu or 734-764-4145.

When were you born?

Month (DROPDOWN) [age_month_gr1]

Year (DROPDOWN) [age_year_gr1]

IF [age_year_gr1] IS greater than 2005

To confirm, are you less than 18 years old? [age_confirm_gr1]	Yes	<input type="radio"/>
	No	<input type="radio"/>

IF [age_confirm_gr1] IS "Yes"

We are sorry, but since you are not at least 18 years old you are not eligible for this survey. If you have any questions, please feel free to contact us at MIMACS-info@umich.edu or 734-764-4145.

[END SURVEY]

IF [age_confirm_gr1] IS "No"

Please correct your birth year. [age_year_corr_gr1]

Block 1: Household Composition, Length of Residence, Housing Status

Next, we have some questions about your current living situation.

- | | | |
|---|-----|-----------------------|
| 1. Besides yourself , are there any other adults (age 18 or older) living in your household?
[hhanyoneelse_gr1] | Yes | <input type="radio"/> |
| | No | <input type="radio"/> |

IF [hhanyoneelse_gr1] is "Yes"

2. **Besides yourself**, how many adults in each category live in your household?
18 to 64 years old (DROP DOWN) [hhcat_18to64_gr1]
(please select "Zero (0)" if you there are no adults in this age range living in the household)
65 years old or older (DROP DOWN) [hhcat_65plus_gr1]
(please select "Zero (0)" if you there are no adults 65 years or older living in the household)

- | | | |
|--|-----|-----------------------|
| 3. Are there any children under age 18 living in your household? [hhcat_child_gr1] | Yes | <input type="radio"/> |
| | No | <input type="radio"/> |

IF [hhcat_child_gr1] IS "Yes"

4. How many children under the age of 18 currently live in your household?
(please select "Zero (0)" if there are no children living in the household)
[hhcat_under18_gr1]

- | | | |
|--|----------------------|-----------------------|
| 5. About how long have you lived at your current address?
[current_res_len_gr1] | Less than six months | <input type="radio"/> |
| | Six months to 1 year | <input type="radio"/> |
| | 1 to 5 years | <input type="radio"/> |
| | 6 to 10 years | <input type="radio"/> |
| | 11 to 20 years | <input type="radio"/> |
| | More than 20 years | <input type="radio"/> |

- | | | |
|--|----------------------|-----------------------|
| 6. About how long have you lived in [autofill city]?
[city_res_len_gr1] | Less than six months | <input type="radio"/> |
| | Six months to 1 year | <input type="radio"/> |
| | 1 to 5 years | <input type="radio"/> |
| | 6 to 10 years | <input type="radio"/> |
| | 11 to 20 years | <input type="radio"/> |

More than 20 years	<input type="radio"/>
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7. Is your current residence....
[housing_gr1]

Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)	<input type="radio"/>
Owned by you or someone in this household free and clear (without a mortgage or loan)	<input type="radio"/>
Occupied without payment of rent	<input type="radio"/>
Rented	<input type="radio"/>

Block 2: Health, Social Determinants of Health, Long COVID, Mental Health

Now we would like to ask you some questions about your health and healthcare.

8. In general, how would you rate your health?
[self_rate_heath_gr1]

Poor	<input type="radio"/>
Fair	<input type="radio"/>
Good	<input type="radio"/>
Very good	<input type="radio"/>
Excellent	<input type="radio"/>

9. Is there a place where you usually go for medical care?
[med_care_place_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

IF [med_care_place_] IS "Yes"

10. What kind of place do you go most often for medical care?
[place_for_care_gr1]

Doctor's office	<input type="radio"/>
A VA medical center or VA outpatient clinic	<input type="radio"/>
Emergency Room	<input type="radio"/>
Walk-in clinic, urgent care center, or retail clinic in a pharmacy or grocery store	<input type="radio"/>
Telehealth or telemedicine	<input type="radio"/>

Some other place	<input type="radio"/>
Don't know	<input type="radio"/>

IF [place_for_care_gr1] IS 'Some other place'

11. What kind of place do you go most often for medical care? (TEXT BOX)

[place_for_care_text_gr1]

Have you experienced any of the following types of problems in getting health care within the **past 12 months**? (randomize order)

	Yes	No
12. Did not know who to call for an appointment [healthcare_prob_contactappt_gr1]	<input type="radio"/>	<input type="radio"/>
13. Could not get to a health care provider because of transportation problems [healthcare_prob_transport_gr1]	<input type="radio"/>	<input type="radio"/>
14. Could not get an appointment soon enough [healthcare_prob_scheappt_gr1]	<input type="radio"/>	<input type="radio"/>
15. Could not take time off from work for an appointment [healthcare_prob_timeoff_gr1]	<input type="radio"/>	<input type="radio"/>
16. Did not have childcare [healthcare_prob_childcare_gr1]	<input type="radio"/>	<input type="radio"/>
17. Did not trust the health care system [healthcare_prob_trust_gr1]	<input type="radio"/>	<input type="radio"/>
18. Doctor's office or staff did not speak my preferred language [healthcare_prob_language_gr1]	<input type="radio"/>	<input type="radio"/>
19. Wanted an in-person appointment but only telemedicine was available [healthcare_prob_inperson_gr1]	<input type="radio"/>	<input type="radio"/>
20. Wanted a telemedicine appointment but only in-person was available [healthcare_prob_telemedicine_gr1]	<input type="radio"/>	<input type="radio"/>
21. Concerns about cost (e.g., lack of insurance coverage or cost of copayment) [healthcare_prob_cost_gr1]	<input type="radio"/>	<input type="radio"/>
22. Did not fill a prescription because I could not afford it [healthcare_prob_rxcost_gr1]	<input type="radio"/>	<input type="radio"/>
23. Other problem(s) [healthcare_prob_others_gr1]	<input type="radio"/>	<input type="radio"/>

If [healthcare_prob_others_gr1] is "Yes"

24. Please describe other problem(s) you faced getting health care within the **past 12 months**:
(TEXT BOX) [healthcare_prob_others_text_gr1]

25. What is the primary health insurance or health plan that you have now?
[insurance_type_gr1]

I don't have health insurance or a health plan	<input type="radio"/>
Private health insurance (through a job, school or bought directly)	<input type="radio"/>
Medicare	<input type="radio"/>
Medicaid, Medical Assistance (MA), Children's Health Insurance Program (CHIP) or kid's state insurance	<input type="radio"/>
Military health care (e.g., Tricare)	<input type="radio"/>
Indian Health Service	<input type="radio"/>
Other	<input type="radio"/>
Don't know	<input type="radio"/>

IF [insurance_type_gr1] IS "Other"

26. Please describe the reason you selected 'Other' in the previous question. (TEXT BOX)
[insurance_type_other_text_gr1]

27. How often do you need someone to help you read written information from your doctor or drug store?
[health_reading_help_gr1]

Never	<input type="radio"/>
Rarely	<input type="radio"/>
Sometimes	<input type="radio"/>
Usually	<input type="radio"/>
Always	<input type="radio"/>

28. If for any reason you need help with day-to-day activities such as bathing, preparing meals, shopping, managing finances, etc., do you get the help you need?
[daily_activ_help_gr1]

I don't need any help	<input type="radio"/>
I could use a little more help	<input type="radio"/>
I need a lot more help	<input type="radio"/>

I get all the help I need	<input type="radio"/>
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29. During the **past 12 months**, how often have you waited to get medical care because of cost?
[med_care_delay_cost_gr1]

Never	<input type="radio"/>
Rarely	<input type="radio"/>
Sometimes	<input type="radio"/>
Usually	<input type="radio"/>
Always	<input type="radio"/>
Not applicable – I didn't need medical care in the past 12 months	<input type="radio"/>

Now we would like to ask you some additional questions about your health.

30. Have you ever had COVID-19?
[c3_covid_had_gr1]

Yes, I had it once	<input type="radio"/>
Yes, I had it more than once	<input type="radio"/>
No	<input type="radio"/>
Not sure	<input type="radio"/>

IF [c3_covid_had_gr1] IS "Yes, I had it once" OR "Yes, I had it more than once"

31. For any time you had COVID, did you experience any COVID symptoms that lasted **longer than a month**?
[c3_covlong_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Not sure	<input type="radio"/>
I didn't have any symptoms when I had COVID	<input type="radio"/>

IF [c3_covlong_gr1] IS "Yes"

Please indicate whether you experienced each of these symptoms for **longer than one month** when you had COVID.

(ITEMS RANDOMIZED, 'Other' fixed at the bottom.)	Yes	No
32. Changes to taste/smell [c3_covlong_smell_gr1]	<input type="radio"/>	<input type="radio"/>
33. Chest pain [c3_covlong_chest_gr1]	<input type="radio"/>	<input type="radio"/>
34. Difficulty breathing or shortness of breath [c3_covlong_breath_gr1]	<input type="radio"/>	<input type="radio"/>
35. Difficulty concentrating, forgetfulness, or memory problems (sometimes referred to as "brain fog") [c3_covlong_fog_gr1]	<input type="radio"/>	<input type="radio"/>
36. Dizziness on standing [c3_covlong_dizzy_gr1]	<input type="radio"/>	<input type="radio"/>
37. Fast-beating or pounding heart (also known as heart palpitations) [c3_covlong_heart_gr1]	<input type="radio"/>	<input type="radio"/>
38. Joint or muscle pain [c3_covlong_joint_gr1]	<input type="radio"/>	<input type="radio"/>
39. Tiredness or fatigue [c3_covlong_tired_gr1]	<input type="radio"/>	<input type="radio"/>
40. Unwell after minimal physical activity [c3_covlong_unwell_gr1]	<input type="radio"/>	<input type="radio"/>
41. Other [c3_covlong_other_gr1]	<input type="radio"/>	<input type="radio"/>

IF [c3_covlong_other_gr1] IS "Yes"

42. Please describe the reason you selected 'Other' in the previous question. (TEXT BOX)

[c3_covlong_other_text_gr1]

43. On average, how many days per week do you engage in moderate to strenuous exercise (like a brisk walk) for at least 30 minutes?

[exercise_freq_gr1]

0 days	<input type="radio"/>
1 day	<input type="radio"/>
2 days	<input type="radio"/>

3 days	<input type="radio"/>
4 days	<input type="radio"/>
5 days	<input type="radio"/>
6 days	<input type="radio"/>
7 days	<input type="radio"/>

Now we would like to ask a standard set of questions asked by health professionals to assess your wellbeing.

44. In the **past 7 days**, how often have you felt nervous, anxious, or on edge?
[mh_anxiety_gr1]

Less than 1 day	<input type="radio"/>
1 to 2 days	<input type="radio"/>
3 to 4 days	<input type="radio"/>
5 to 7 days	<input type="radio"/>

45. In the **past 7 days**, how often have you not been able to stop or control worrying?
[mh_worry_gr1]

Less than 1 day	<input type="radio"/>
1 to 2 days	<input type="radio"/>
3 to 4 days	<input type="radio"/>
5 to 7 days	<input type="radio"/>

46. In the **past 7 days**, how often have you felt depressed?
[mh_depress_gr1]

Less than 1 day	<input type="radio"/>
1 to 2 days	<input type="radio"/>
3 to 4 days	<input type="radio"/>
5 to 7 days	<input type="radio"/>

47. How often do you feel that you lack companionship?
[mh_companionship_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
Often	<input type="radio"/>

All of the time	<input type="radio"/>
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48. How often do you feel left out?
[mh_leftout_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
Often	<input type="radio"/>
All of the time	<input type="radio"/>

49. How often do you feel isolated from others?
[mh_isolated_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
Often	<input type="radio"/>
All of the time	<input type="radio"/>

Block 3: Disability

Next, we have a few more questions about your health and wellbeing.

50. Do you have difficulty hearing, even if using a hearing aid(s)?
Would you say...
[disab_hearing_gr1]

No difficulty	<input type="radio"/>
Some difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

51. Do you have difficulty seeing, even when wearing glasses?
Would you say...
[disab_visual_gr1]

No difficulty	<input type="radio"/>
Some Difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

52. Do you have difficulty walking or climbing steps? Would you say...

[disab_mobility_gr1]

No difficulty	<input type="radio"/>
Some Difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

53. Do you have difficulty remembering or concentrating? Would you say...

[disab_focus_gr1]

No difficulty	<input type="radio"/>
Some Difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

54. Do you have difficulty with self-care, such as washing all over or dressing? Would you say...

[disab_selfcare_gr1]

No difficulty	<input type="radio"/>
Some Difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

55. Using your usual language, do you have difficulty communicating, for example understanding or being understood? Would you say...

[disab_communicate_gr1]

No difficulty	<input type="radio"/>
Some Difficulty	<input type="radio"/>
A lot of difficulty	<input type="radio"/>
Cannot do at all	<input type="radio"/>

Block 4: Neighborhood Satisfaction

In the next section, we have some questions about your **neighborhood**.

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

	Very dissatisfied	Somewhat dissatisfied	Neither satisfied nor dissatisfied	Somewhat satisfied	Very Satisfied	Don't know
56. The availability of affordable housing [nb_satis_houseprice_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
57. The availability of public transportation [nb_satis_transit_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
58. The amount of crime [nb_satis_crime_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
59. The condition of most houses [nb_satis_housequal_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
60. The availability of parks and playgrounds [nb_satis_parks_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
61. Access to public facilities such as libraries, recreation and community centers [nb_satis_facilities_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
62. The availability of stores nearby where I can shop regularly [nb_satis_stores_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

63. 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_gr1]

1- Very dissatisfied	<input type="radio"/>
2- Mostly dissatisfied	<input type="radio"/>
3- Somewhat dissatisfied	<input type="radio"/>
4- Neither satisfied nor dissatisfied	<input type="radio"/>
5- Somewhat satisfied	<input type="radio"/>

64. 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_gr1]

6- Mostly satisfied	<input type="radio"/>
7- Very satisfied	<input type="radio"/>
Improving	<input type="radio"/>
Declining	<input type="radio"/>
Staying the same	<input type="radio"/>
Don't know	<input type="radio"/>

65. When you walk in your neighborhood, how safe do you feel?
[walk_safety_gr1]

Not safe	<input type="radio"/>
Somewhat safe	<input type="radio"/>
Very safe	<input type="radio"/>
Don't know	<input type="radio"/>

Block 5: Transportation

Now we have some questions about transportation.

In the **past 30 days**, how often have you used each of the following to get from place to place? For each, please select "Daily", "A few times a week", "A few times a month", or "Never." If the type of transportation is not available to you, please select "Not available to me."

	Daily	A few times a week	A few times a month	Never	Not available to me
66. Biking [transport_mode_bike_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
67. Driving your own personal vehicle (e.g., car, truck, SUV) [transport_mode_owncar_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
68. Borrowing a vehicle or getting a ride from someone you know	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[transport_mode_borrowcar_gr1]					
69. Taking a taxi service or rideshare (e.g., Uber, Lyft) [transport_mode_taxi_gr1]					
70. Taking the bus [transport_mode_bus_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
71. Using paratransit (that is, specialized, door-to-door transport service for people with disabilities) [transport_mode_para_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
72. Walking [transport_mode_walk_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
73. Using other form(s) of transportation [transport_mode_others_gr1]					

IF [transport_mode_others_gr1] IS "Daily," "A few times a week" or "A few times a month"

74. Please describe the other form(s) of transportation you used to get from place to place in the **past 30 days**. (Text box)
[transport_mode_others_text_gr1]

75. In the **past 30 days**, how often did you have to reschedule an appointment because of a problem with transportation?
[transport_appt_reschedule_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

76. In the **past 30 days**, how often did you skip going somewhere because of a problem with transportation?
[transport_skip_place_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

77. In the **past 30 days**, how often were you **not** able to leave the house when you wanted to because of a problem with transportation?
[transport_leave_house_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

78. In the **past 30 days**, how often did you feel bad because you did not have the transportation you needed?
[transport_feelbad_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

79. In the **past 30 days**, how often did you worry about inconveniencing your friends, family, or neighbors because you needed help with transportation?
[transport_worry_inconv_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

80. In the **past 30 days**, how often did problems with transportation affect your relationships with others?
[transport_affect_relation_gr1]

Often	<input type="radio"/>
Sometimes	<input type="radio"/>
Never	<input type="radio"/>

81. In the **past 30 days**, have you experienced any issues that **discouraged or prevented** you from taking public transportation (bus or paratransit) when you wanted to?
[transport_public_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>

IF [transport_public_gr1] IS “Yes”

82. Please describe the issues that prevented you from taking public transportation: (TEXT BOX)
[transport_public_text_gr1]

83. Some people have a valid driver's license.
Others do not. Do you have a valid driver's
license?
[license_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>

84. Do you own (or lease) a car or truck,
or does somebody else in your
household have one that you can
use?
[veh_own_gr1]

Yes, I have a car or truck	<input type="radio"/>
I don't have a car or truck, but somebody else in my household does and I can use it	<input type="radio"/>
No, I don't own or have access to a car or truck at home	<input type="radio"/>

IF [veh_own_] IS “Yes, I have a car or truck” OR “I don't have a car or truck, but somebody else in my household does and I can use it”

85. Some people have car insurance for their vehicles
while others do not. Thinking about the vehicle you
use most of the time, is it currently covered by car
insurance?
[vehicle_usual_insur_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

Block 6: Financial Precarity

Now we have some questions about your household's finances.

86. As of today, which of the following statements describes how manageable your household debt is?

[fin_debtexp_gr1]

My household does not have any debt	<input type="radio"/>
My household has a manageable amount of debt	<input type="radio"/>
My household has a bit more debt than is manageable	<input type="radio"/>
My household has far more debt than is manageable	<input type="radio"/>

87. Suppose you have an emergency expense that costs \$400. Based on your current financial situation, would you be able to pay for this expense?

[expense_400_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

88. Do you or anyone else in your household have a checking or savings account now?

[banked_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

89. Do you or anyone else in your household have a credit card now?

[banked_creditcard_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

90. In the **past 12 months**, how often did you cut the size of your meals or skip meals because there wasn't enough money for food?

[cut_meal_cost_gr1]

Never	<input type="radio"/>
Rarely	<input type="radio"/>
Sometimes	<input type="radio"/>
Usually	<input type="radio"/>
Always	<input type="radio"/>

IF [housing_gr1] IS "Owned by you or someone in this household with a mortgage or loan (which could be a home equity loan)" OR "Rented"

91. In the **past 12 months**, how often have you been worried about not being able to pay your rent or mortgage?

[housing_worry_cost_gr1]

Never	<input type="radio"/>
Rarely	<input type="radio"/>
Sometimes	<input type="radio"/>
Usually	<input type="radio"/>
Always	<input type="radio"/>

92. In the **past 12 months**, how often has your household been late on monthly housing payments (mortgage or rent) or has only made a partial housing payment?

[freq_late_housing_gr1]

Never	<input type="radio"/>
1-2 times	<input type="radio"/>
3-4 times	<input type="radio"/>
5-6 times	<input type="radio"/>
7 or more times	<input type="radio"/>
My household does not make any housing payments	<input type="radio"/>

93. In general, do you think people's ability to **improve** their financial well-being is now better, worse, or the same as it was 20 years ago?

[finwellbeing_gr1]

A great deal worse	<input type="radio"/>
Somewhat worse	<input type="radio"/>
About the same as 20 years ago	<input type="radio"/>
Somewhat better	<input type="radio"/>
A great deal better	<input type="radio"/>
Don't know	<input type="radio"/>

Now we are going to ask several questions to better understand if you or others in your household are getting assistance obtaining food.

Please indicate whether you or others in your household got free groceries or a free meal from each of the following in the **past 12 months**.

(ITEM RANDOMIZED, "Other community program" and "Other source(s)" fixed at the bottom)

	Yes	No
94. School-based programs [freefood_school_gr1]	<input type="radio"/>	<input type="radio"/>

95. Food pantry or food bank [freefood_pantry_gr1]	<input type="radio"/>	<input type="radio"/>
96. Home-delivered meal service, like Meals on Wheels [freefood_delivery_gr1]	<input type="radio"/>	<input type="radio"/>
97. Church, synagogue, temple, mosque or other religious organization [freefood_religious_gr1]	<input type="radio"/>	<input type="radio"/>
98. Shelter or soup kitchen [freefood_shelter_gr1]	<input type="radio"/>	<input type="radio"/>
99. Family, friends, or neighbors [freefoodl_family_gr1]	<input type="radio"/>	<input type="radio"/>
100. Other community program [freefood_commprog_gr1]	<input type="radio"/>	<input type="radio"/>
101. Other source(s) [freefood_others_gr1]	<input type="radio"/>	<input type="radio"/>

IF [freefood_others_gr1] IS 'Yes'

102. Please explain why you indicated 'Other source(s)' in the previous question. (TEXT BOX)
[freefood_others_text_gr1]

Block 7: Perception of Control

Next we have a few questions about your personal worldview.

For each of the following statements, please indicate the extent to which you agree or disagree.

	Strongly disagree	Somewhat disagree	Neither disagree nor agree	Somewhat agree	Strongly agree
103. I try to avoid situations where someone else tells me what to do. [contr_avoid_told_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
104. I have often found that what is going to happen will happen, and there is not much I can do about it [contr_inevitable_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
105. I feel like what happens in my life is mostly determined by powerful people. [contr_powerfulppl_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

106. There is a lot I am able to do to protect my personal interests. [contr_pers_interest_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Block 8: Likelihood of Voting

Next we have some questions about your voting behavior.

107. How often do you follow what's going on in government and public affairs? [freq_follow_politics_gr1]	Hardly at all	<input type="radio"/>
	Every now and then	<input type="radio"/>
	Some of the time	<input type="radio"/>
	Most of the time	<input type="radio"/>
108. How likely are you to vote in the general election this November? [vote_gr1]	Definitely will not vote	<input type="radio"/>
	Probably will not vote	<input type="radio"/>
	Probably will vote	<input type="radio"/>
	Definitely will vote	<input type="radio"/>
	Not eligible to vote	<input type="radio"/>
109. How much thought have you given to the coming November election? [vote_thought_gr1]	None at all	<input type="radio"/>
	A little	<input type="radio"/>
	Some	<input type="radio"/>
	A lot	<input type="radio"/>

IF [vote_] IS "Definitely will not vote" OR "Probably will not vote"

110. There are a lot of reasons that people may not vote. What about you? Why did you say that it is unlikely that you will vote in the general election this November? [TEXT BOX] [vote_no_text_gr1]
--

IF [vote_gr1] IS “ Probably will vote”

111. There are a lot of reasons that people may be uncertain about voting. What about you? Why are you not certain that you will vote in the general election this November? [TEXT BOX]
[vote_text_gr1]

Block 9: Employment

Now we are going to ask about your employment.

112. In the past month , did you do any work for either pay or profit? [anywork_gr1]	Yes	<input type="radio"/>
	No	<input type="radio"/>

IF [anywork_] IS “No”

113. In the past month , have you received Unemployment Insurance (UI) benefits? [fin_pubassist_ui_month_gr1]	Yes	<input type="radio"/>
	No	<input type="radio"/>

IF [anywork_] 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?

[ORDER RANDOMIZED, “Other” FIXED AS LAST RESPONSE OPTION]

	Yes	No	Don't know
114. I am retired [lf_nowork_retired_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
115. I am going to school or training [lf_nowork_student_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
116. I have health/medical limitations or am disabled [lf_nowork_disabled_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
117. I do not want to work for pay at this time [lf_nowork_choice_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
118. I do not work due to family/personal obligations or am a homemaker [lf_nowork_homemaker_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

119. I lost my job, have been laid off, or am otherwise out of work [If_nowork_layoff_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
120. Other [If_nowork_other_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

IF [If_nowork_other_gr1] IS "Yes"

121. Please describe the reason you selected 'Other' on the previous question about your work status: (TEXT BOX)
[If_nowork_other_text_gr1]

IF [If_nowork_*_gr1] IS GREATER THAN OR EQUAL TO 2 "Yes" RESPONSES

122. 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_gr1]

[IF [If_nowork_disabled_gr1] IS "Yes"] I have health/medical limitations or am disabled	<input type="radio"/>
[IF [If_nowork_retired_gr1] IS "Yes"] I am retired	<input type="radio"/>
[IF [If_nowork_layoff_gr1] IS "Yes"] I have lost my job, been laid off, or am otherwise out of work	<input type="radio"/>
[IF [If_nowork_student_gr1] IS "Yes"] I am going to school or training	<input type="radio"/>
[IF [If_nowork_homemaker_gr1] IS "Yes"] I don't work due to family/personal obligations or am a homemaker	<input type="radio"/>
[IF [If_nowork_choice_gr1] IS "Yes"] I did not want to work for pay at this time	<input type="radio"/>
[IF [nowork_other_gr1] IS Yes"] Other	<input type="radio"/>

123. Have you actively searched for a new job in the **past month**?
[jobsearch_cur_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Not applicable	<input type="radio"/>

IF [anywork_gr1] IS "No"

124. How likely do you think it is that you will work for pay or profit in the **next month**?
[notworking_return_gr1]

Very likely	<input type="radio"/>
Somewhat likely	<input type="radio"/>
Somewhat unlikely	<input type="radio"/>
Very unlikely	<input type="radio"/>
Not applicable	<input type="radio"/>

Block 10: Immigration

The next section focuses on immigration policy.

125. Do you think it should be easier or harder for foreigners to immigrate to the U.S. legally?
[immig_ease_gr1]

Much easier	<input type="radio"/>
Slightly easier	<input type="radio"/>
About the same	<input type="radio"/>
Slightly harder	<input type="radio"/>
Much harder	<input type="radio"/>
Not sure	<input type="radio"/>

126. To what extent do you think immigrants are a cost or benefit to American society?
[immig_benefit_gr1]

Mostly a benefit	<input type="radio"/>
Somewhat of a benefit	<input type="radio"/>
Neither a benefit nor a cost	<input type="radio"/>
Somewhat of a cost	<input type="radio"/>
Mostly a cost	<input type="radio"/>
Don't know	<input type="radio"/>

Block 11: Conspiracy Thinking and Trust

Note: the placement of questions [flint_water_crisis_gr1] - [stategov_decision_gr1] was randomized such that half of the respondents saw them after [immig_benefit_gr1], and the other half of respondents saw them after [stategov_decision_gr1]. Additional information available upon request.

Abuse by State

Now we would like to get a sense of how familiar people are with two different events.

127. In 2014, the drinking water in Flint, Michigan was contaminated with lead and possibly other harmful bacteria, causing a public health crisis.

How familiar are you with the 2014 water crisis in Flint, MI?

[flint_water_crisis_gr1]

Very familiar	<input type="radio"/>
Somewhat familiar	<input type="radio"/>
Not very familiar	<input type="radio"/>
Not at all familiar	<input type="radio"/>

128. Between 1932 to 1972, there was an unethical medical study conducted by the U.S. Public Health Service, in which 400 African American men were intentionally not treated for syphilis to observe the progression of the disease.

How familiar are you with the U.S. Public Health Service Untreated Syphilis Study that was conducted at Tuskegee?

[tuskegee_experiment_gr1]

Very familiar	<input type="radio"/>
Somewhat familiar	<input type="radio"/>
Not very familiar	<input type="radio"/>
Not at all familiar	<input type="radio"/>

Now we have several questions about the government and society.

The following are statements about the government and society that some people believe are true and others believe are false. What about you? Do you believe that the following statements are true or false?

[ITEMS RANDOMIZED]	Strongly believe it is false	Somewhat believe it is false	Somewhat believe it is true	Strongly believe it is true	Don't know
129. Many very important things happen in the world that the public is never informed about. [misinfo_not_informed_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
130. I think that politicians usually do not tell us the true motives for their decisions. [misinfo_politician_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

131. Government agencies closely monitor all citizens. [misinfo_govmonitor_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
132. Some events that people say are random are actually the result of plans made by powerful people. [misinfo_powerfulppl_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
133. There are secret organizations that greatly influence political decisions. [misinfo_secorg_gr1]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

134. People have many different feelings about vaccines today. Which of the following statements comes closest to your views on vaccines?
[vac_view_gr1]

Vaccines do not actually keep people healthy, but they are promoted by doctors and insurance providers as a way to make money.	<input type="radio"/>
Vaccines are effective at preventing disease, and they reduce health costs by preventing many other expensive treatments.	<input type="radio"/>
Don't know	<input type="radio"/>

135. How much of the time do you think you can trust the federal government in Washington to make decisions that are good for you?
[fedgov_decision_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
About half of the time	<input type="radio"/>
Most of the time	<input type="radio"/>
Always	<input type="radio"/>

136. How much of the time do you think you can trust the local government in your city or township to make decisions that are good for you?
[localgov_decision_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
About half of the time	<input type="radio"/>
Most of the time	<input type="radio"/>

Always	<input type="radio"/>
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137. How much of the time do you think you can trust the state government in Lansing to make decisions that are good for you?
[stategov_decision_gr1]

Never	<input type="radio"/>
Some of the time	<input type="radio"/>
About half of the time	<input type="radio"/>
Most of the time	<input type="radio"/>
Always	<input type="radio"/>

Block 12: Demographics and Background Characteristics

In the next section, we have some questions about your background.

138. Do you speak a language other than English at home?
[language_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Prefer not to answer	<input type="radio"/>

IF [language_] IS "Yes"

139. What language(s) other than English do you speak at home? (TEXT BOX)
[language_spoken_text_gr1]

140. Were you born in the United States or a U.S. territory?
[born_us_gr1]

Yes, I was born in one of the 50 U.S. states	<input type="radio"/>
Yes, I was born in a U.S. territory (e.g., Puerto Rico, Guam, U.S. Virgin Islands)	<input type="radio"/>
No	<input type="radio"/>

IF [born_us_gr1] IS "No"

141. In which country were you born? (TEXT BOX)
[born_country_text_gr1]

IF [born_us_gr1] IS "Yes, I was born in a U.S. territory (e.g., Puerto Rico, Guam, U.S. Virgin Islands)"

142. In which U. S. territory were you born? (TEXT BOX)

[born_us_territory_gr1]

143. Where was your mother born?
[parent1_born_gr1]

In the United States (not including U.S. territories)	<input type="radio"/>
In a U.S. Territory (e.g., Puerto Rico, U.S. Virgin Islands, Guam)	<input type="radio"/>
In another country (not in the United States or a U.S. territory)	<input type="radio"/>
Don't know	<input type="radio"/>

144. Where was your father born?
[parent2_born_gr1]

In the United States (not including U.S. territories)	<input type="radio"/>
In a U.S. Territory (e.g., Puerto Rico, U.S. Virgin Islands, Guam)	<input type="radio"/>
In another country (not in the United States or a U.S. territory)	<input type="radio"/>
Don't know	<input type="radio"/>

145. What is your gender?
[gender_gr1]

Man	<input type="radio"/>
Woman	<input type="radio"/>
Trans woman	<input type="radio"/>
Trans man	<input type="radio"/>
Nonbinary, genderqueer, or genderfluid	<input type="radio"/>
I use a different term to describe my gender	<input type="radio"/>
Prefer not to answer	<input type="radio"/>

IF [gender_gr1] IS "I would use a different term to describe my gender"

146. 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_gr1]

147. Which of the following best describes how you think of yourself?

[sexuality_gr1]

Gay	<input type="radio"/>
Lesbian	<input type="radio"/>
Straight (that is, not gay, lesbian, bisexual, or other	<input type="radio"/>
Bisexual	<input type="radio"/>
I use a different term to describe myself	<input type="radio"/>
Prefer not to answer	<input type="radio"/>

IF [sexuality_gr1] IS "I use a different term to describe myself"

148. 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)

[sexuality_text_gr1]

149. Are you of Hispanic, Latino, or Spanish origin, such as Mexican, Puerto Rican or Cuban?

[hisp_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Prefer not to answer	<input type="radio"/>

150. Are you of Arab, Persian, or Middle Eastern descent?

[mideastern_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>
Prefer not to answer	<input type="radio"/>

151. Which of the following best describes your race? Please select all that apply

American Indian or Alaska Native [race_native_gr1]	<input type="checkbox"/>
Asian or Asian American [race_asian_gr1]	<input type="checkbox"/>
Black or African American [race_black_gr1]	<input type="checkbox"/>

Native Hawaiian or Other Pacific Islander [race_pacisl_gr1]	<input type="checkbox"/>
White [race_white_gr1]	<input type="checkbox"/>
Other [race_other_gr1]	<input type="checkbox"/>
Prefer not to answer [race_noanswer_gr1]	<input type="checkbox"/>

IF [race_other_gr1] IS SELECTED

152. 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_text_gr1]

153. What is the highest degree or level of school you have completed?
[educ_gr1]

No formal education	<input type="radio"/>
Some education but did not graduate from high school or receive a GED	<input type="radio"/>
High school diploma or GED	<input type="radio"/>
Some college, no degree	<input type="radio"/>
Associate's degree (for example, AA or AS)	<input type="radio"/>
Bachelor's degree (for example, BA, BS, or AB)	<input type="radio"/>
Graduate degree (for example, Master's degree or doctorate)	<input type="radio"/>

154. In the past **5 years**, have you participated in any non-degree training programs for the purpose of earning a certification or credential?
[trainingprog_gr1]

Yes, I participated in at least one non-degree training program	<input type="radio"/>
No, I wanted to participate in a non-degree training program but was not able to	<input type="radio"/>
No, I did not want to participate in a non-degree training program	<input type="radio"/>

155. Are you now married, widowed, divorced, separated or never married?
[marital_gr1]

Now married	<input type="radio"/>
Widowed	<input type="radio"/>
Divorced	<input type="radio"/>
Separated	<input type="radio"/>
Never married	<input type="radio"/>

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).

156. Was your total HOUSEHOLD income in the **past 12 months** . . .
[income_1_gr1]

Below \$35,000	<input type="radio"/>
\$35,000 or more	<input type="radio"/>

IF [income_1_gr1] IS "Below \$35,000"

157. We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it...
[income_2_gr1]

Less than \$5,000	<input type="radio"/>
\$5,000 to \$9,999	<input type="radio"/>
\$10,000 to \$14,999	<input type="radio"/>
\$15,000 to \$19,999	<input type="radio"/>
\$20,000 to \$24,999	<input type="radio"/>
\$25,000 to \$29,999	<input type="radio"/>
\$30,000 to \$34,999	<input type="radio"/>

IF [income_1_gr1] IS "\$35,000 or more"

158. We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it...
[income_3_gr1]

\$35,000 to \$39,999	<input type="radio"/>
\$40,000 to \$49,999	<input type="radio"/>
\$50,000 to \$59,999	<input type="radio"/>
\$60,000 to \$74,999	<input type="radio"/>
\$75,000 to \$99,999	<input type="radio"/>
\$100,000 to \$124,999	<input type="radio"/>
\$125,000 to \$149,999	<input type="radio"/>
\$150,000 or more	<input type="radio"/>

Block 13: Survey Closing

159. Do you have any other thoughts about this survey or the topics covered in this survey?
(TEXT BOX) [feedback_gr1]

160. As a token of appreciation for taking the survey, we are offering the option of receiving either a check or a gift card. **Please note that a gift card will take at least 3 weeks longer to arrive than a check.** Please select which you prefer. If neither option is selected, we will send you a check. [incentive_option_gr1]

Check	<input type="radio"/>
Gift card	<input type="radio"/>

161. 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_gr1]

Yes	<input type="radio"/>
No	<input type="radio"/>

IF [incentive_gr1] IS "No"

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

Street Address: (TEXT BOX) [incentive_street_gr1]
City: (TEXT BOX) [incentive_city_gr1]
State: (TEXT BOX) [incentive_state_gr1]
Postal Code: (TEXT BOX) [incentive_zip_gr1]

163. Please edit incorrect information and add any that is missing so we can contact you about future surveys or if we have a question about your payment:

Email address: [update_email_gr1]
Cell phone: [update_cphone_gr1]

Home/alternate phone: [update_hphone_gr1]

IF [update_cphone_gr1] IS PROVIDED

164. May we text you or send you a WhatsApp message with links to surveys in the future? Select all that apply.
[surv_text_gr1]

Yes, you may send me a text	<input type="radio"/>
Yes, you may message me on WhatsApp	<input type="radio"/>
No, do not contact me via text or WhatsApp	<input type="radio"/>

IF [update_email_gr1] IS PROVIDED

165. Would you like to receive MIMACS survey findings via email in the future?
[contact_consent_gr1]

Yes, send me findings by email	<input type="radio"/>
No, do not send me findings by email	<input type="radio"/>

166. I completed this survey...
[surv_mode_gr1]

On a computer (laptop or desktop)	<input type="radio"/>
On a mobile device (e.g., cell phone or tablet)	<input type="radio"/>
On the phone with a MIMACS interviewer	<input type="radio"/>