







Q15. In terms of trade-offs between costs and benefits of your recycling services, do you think the following groups would be more likely to choose higher taxes or fees for more (or improved) services, or would they choose lower taxes or fees and have fewer (or no) recycling services?

	Would choose higher taxes or fees for more services	Would choose lower taxes or fees for fewer services	Don't know
The majority of your jurisdiction's residents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The majority of businesses in your jurisdiction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The majority of your jurisdiction's Board or Council	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
You personally as a local official	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q16. As far as you know, which of the following factors, if any, are challenges for recycling within your jurisdiction? (check all that apply)

- |  |   |
|--|---|
| <input type="checkbox"/> 1. Current costs of recycling programs and services                                   | <input type="checkbox"/> 9. Lack of recycling processing infrastructure         |
| <input type="checkbox"/> 2. Lack of end markets for recycled materials   | <input type="checkbox"/> 10. Outdated County Solid Waste Management Plan        |
| <input type="checkbox"/> 3. Cheap landfill rates (that make it less expensive to throw trash out than recycle) | <input type="checkbox"/> 11. Gathering and analysis of waste and recycling data |
| <input type="checkbox"/> 4. Lack of support from our Board/Council   | <input type="checkbox"/> 12. Meeting state or other mandates/regulations        |
| <input type="checkbox"/> 5. Lack of support from the community   | <input type="checkbox"/> 13. Other (please specify) _____                       |
| <input type="checkbox"/> 6. Lack of public awareness/participation in recycling efforts                        | <input type="checkbox"/> None of the above                                      |
| <input type="checkbox"/> 7. Improper recycling practices by users (e.g., contamination, etc.)                  | <input type="checkbox"/> Don't know   |
| <input type="checkbox"/> 8. Staffing for waste and recycling services  |   |

Q17. While many of these challenges may be significant, we're interested in the ones you believe are most critical. Looking at the factors listed above in Q16 that you indicated were challenges to recycling efforts in your jurisdiction, please rank up to three in order of their significance. (Please use the numbers above in Q16 corresponding to your selections. If you do not have any particular challenges, please skip to Q18.)

Most significant challenge \_\_\_\_\_

Second most significant challenge \_\_\_\_\_

Third most significant challenge \_\_\_\_\_

Q18. Does your jurisdiction's government have a person or persons who are specifically responsible for addressing recycling issues? (check all that apply)

- No, no one in the jurisdiction is specifically responsible for recycling issues
- Yes, we have jurisdiction staff whose sole job responsibility is recycling issues
- Yes, we have jurisdiction staff who have other job responsibilities in addition to handling recycling issues
- Yes, we have elected official(s) who have taken ownership of recycling issues or are recycling "champions"
- Yes, we have formal local government committees/boards engaged on recycling issues (e.g., Materials Management Committee, citizen advisory committees, etc.)
- Don't know

Q19. If the following resources were available, would your jurisdiction's government be more likely to expand or improve recycling services, or would it not make a difference?

	Much more likely to expand or improve recycling	Somewhat likely to make a difference	Somewhat unlikely to make a difference	It would not make any difference at all	Don't know
Additional funding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional local and/or regional partnerships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical assistance (e.g., customized advising on funding, partnerships, contracts, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Higher revenues from the sale of recycled materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State-funded outreach and educational efforts aimed at residents and/or businesses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (please specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q20. Please share what, if anything, you feel is working particularly well in your community's recycling efforts, or anything else you'd like to tell us about your experiences with local recycling.

**PLEASE NOTE:**

**RESPONDENTS WHO COMPLETED THE PREVIOUS 3 PAGES SHOULD NOW SKIP TO QUESTION 27 OF THE QUESTIONNAIRE →**

**RESPONDENTS WHOSE JURISDICTIONS HAVE NO RECYCLING SERVICE PROVISION SHOULD CONTINUE WITH QUESTION 21**

**Q21.** Some Michigan jurisdictions are not interested in developing local recycling programs. Others would, except for barriers that keep them from doing so. What about your jurisdiction? Which of the following factors, if any, would you say are reasons your jurisdiction is not engaged in recycling efforts (including services by private providers)? *(check all that apply)*

- |  |   |
|--|---|
| <input type="checkbox"/> 1. Total lack of interest among the jurisdiction's government and the wider community | <input type="checkbox"/> 9. Staffing for waste and recycling services           |
| <input type="checkbox"/> 2. Current costs of recycling programs and services                                   | <input type="checkbox"/> 10. Lack of recycling processing infrastructure        |
| <input type="checkbox"/> 3. Lack of end markets for recycled materials   | <input type="checkbox"/> 11. Outdated County Solid Waste Management Plan        |
| <input type="checkbox"/> 4. Cheap landfill rates (that make it less expensive to throw trash out than recycle) | <input type="checkbox"/> 12. Gathering and analysis of waste and recycling data |
| <input type="checkbox"/> 5. Lack of support from our Board/Council   | <input type="checkbox"/> 13. Meeting state or other mandates/regulations        |
| <input type="checkbox"/> 6. Lack of support from the community   | <input type="checkbox"/> 14. Other <i>(please specify)</i> _____                |
| <input type="checkbox"/> 7. Lack of public awareness/participation in recycling efforts                        | <input type="checkbox"/> None of the above                                      |
| <input type="checkbox"/> 8. Improper recycling practices by users (e.g., contamination, etc.)                  | <input type="checkbox"/> Don't know   |

**Q22.** *(skip if selected "total lack of interest" in Q21)* While many of these factors may be significant, we're interested in the ones you believe are most important. Looking at the factors listed above in Q21 that you indicated were reasons your jurisdiction is not engaged in recycling efforts, please rank up to three in order of their significance. *(Please use the numbers above in Q16 corresponding to your selections. If you do not have any particular challenges, please skip to Q23)*

Most significant factor \_\_\_\_\_

Second most significant factor \_\_\_\_\_

Third most significant factor \_\_\_\_\_

**Q23.** *(skip if selected "total lack of interest" in Q21)* As far as you know, are there any recycling services that are not currently available to residents and/or businesses in your jurisdiction that those groups would like to have access to? *(check all that apply)*

- |  |  |
|--|--|
| <input type="checkbox"/> None  | <input type="checkbox"/> Food waste collection for residents and/or businesses   |
| <input type="checkbox"/> Curbside recycling collection for residents                             | <input type="checkbox"/> Access to food waste drop-off facility  |
| <input type="checkbox"/> On-site recycling collection for local businesses                       | <input type="checkbox"/> Programs for hard to recycle or bulky items such as mattresses, appliances, textiles, foam, bikes, etc. |
| <input type="checkbox"/> Access to a drop-off recycling facility                                 | <input type="checkbox"/> Paper shredding opportunities   |
| <input type="checkbox"/> Household hazardous waste collection opportunities                      | <input type="checkbox"/> Other <i>(please specify)</i> _____   |
| <input type="checkbox"/> Household electronic equipment collection opportunities (i.e., e-waste) | <input type="checkbox"/> Don't know  |
| <input type="checkbox"/> Collection of yard waste material for composting                        |  |

**Q24.** *(skip if selected "total lack of interest" in Q21)* Thinking about potential development of local recycling efforts, do you think the following groups would support or oppose paying higher taxes or fees for recycling services in the community?

	Strongly support	Somewhat support	Neither support nor oppose	Somewhat oppose	Strongly oppose	Don't know
The majority of your jurisdiction's residents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The majority of businesses in your jurisdiction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The majority of your jurisdiction's Board or Council	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
You personally as a local official	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Q25.** If the following resources were available, would your jurisdiction's government be more likely to introduce recycling services, or would it not make a difference?

	Much more likely to introduce recycling	Somewhat likely to make a difference	Somewhat unlikely to make a difference	It would not make any difference at all	Don't know
Additional funding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional local and/or regional partnerships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical assistance (e.g., customized advising on funding, partnerships, contracts, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Higher revenues from the sale of recycled materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State-funded outreach and educational efforts aimed at residents and/or businesses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other <i>(please specify)</i> _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Q31. Finally, we are interested in learning more about policy issues according to whether communities are rural, urban, or somewhere in between. How would you characterize your jurisdiction?

- Rural                       Mostly rural                       Mostly urban                       Urban                       Don't know

Q32. We are committed to protecting the confidentiality of all of your responses to this survey. None of your answers above will be shared with anyone in a way that would identify you personally or your jurisdiction. However, if you are interested in being contacted—for example, by the University of Michigan or by the Michigan Department of Environment, Great Lakes, and Energy (EGLE)—about resources or information regarding any of the following topics, please check the relevant ones below, and then be sure to provide your contact information below so you can be contacted directly.

- |   |   |
|---|---|
| <input type="checkbox"/> Purchasing policies that support greater use of recycled content | <input type="checkbox"/> Michigan Green Communities program (hearing from peer communities about their approaches to recycling) |
| <input type="checkbox"/> Recycling grant opportunities                                    | <input type="checkbox"/> Help with resident educational outreach  |
| <input type="checkbox"/> Information on regional recycling collaboration                  | <input type="checkbox"/> NextCycle Michigan local government accelerator program  |
| <input type="checkbox"/> Help with resident surveys on recycling interest/participation   | <input type="checkbox"/> Local economic development opportunities related to recycling  |

Q33. CLOSUP will protect your privacy and anonymity to the full extent provided by law. We need to confirm your personal information such as name and email address for tracking and administrative purposes only, or if you indicated you would like to be contacted on a particular issue. As with all of the questions in this survey, these are optional.

Your name \_\_\_\_\_ Your email address \_\_\_\_\_

Today's date \_\_\_\_ / \_\_\_\_ / 2021

We would like to ask some demographic questions. As with all of the questions in this survey, these are optional. Responses will be reported in aggregate form only so that your individual responses will remain confidential.

Q34. What is your gender?     Male     Female     Self-describe \_\_\_\_\_

Q35. In what year were you born? \_\_\_\_\_

Q36. How many years have you served in your current position? \_\_\_\_\_

Q37. Are you of Spanish, Hispanic, or Latino descent?     Yes     No

Q38. Please check one or more categories below to indicate what race(s) you consider yourself to be. *(check all that apply)*

- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> White                                     | <input type="checkbox"/> Asian       |
| <input type="checkbox"/> Black or African American                 | <input type="checkbox"/> Multiracial |
| <input type="checkbox"/> American Indian or Alaskan Native         | <input type="checkbox"/> Other       |
| <input type="checkbox"/> Native Hawaiian or other Pacific Islander | <input type="checkbox"/> Don't know  |

Q39. What is the highest degree or level of school you have completed?

- |  |  |
|--|--|
| <input type="checkbox"/> 12 <sup>th</sup> grade or less/no diploma | <input type="checkbox"/> Bachelor's degree             |
| <input type="checkbox"/> High school graduate or GED               | <input type="checkbox"/> Master's degree               |
| <input type="checkbox"/> Some college, no degree                   | <input type="checkbox"/> Professional/Doctorate degree |
| <input type="checkbox"/> Associate's degree                        |  |

Q40. Generally speaking, do you think of yourself as a... ?

- Republican     Independent     Democrat     Something else *(please specify)* \_\_\_\_\_

Q41. *(if Republican or Democrat)* Would you consider yourself a strong or not very strong Republican/Democrat?

- Very strong     Not very strong     Don't know

Q42. *(if Independent or something else)* Would you consider yourself closer to... ?

- the Democratic Party     the Republican Party     Neither