



## **MICHIGAN PUBLIC POLICY SURVEY (MPPS)**

## Michigan Local Recycling Policy Project Fall 2021

To s	tart, please select:								
Q1.	What type of jurisdiction do you represent?  County	What is the jurisdiction's name?							
	Township City	(If not a coun	ty) In what co	ounty is it locate	ed?				
	☐ Village	What position	on do you ho	d?					
f yo	u have any questions, please contact: closup@umich.e	edu   (734) 615	-5315						
recy	nis survey, we're interested in your opinions and any cling. Even if you feel that some of these topics are bond so we can understand local materials managen	not applicable	for your own	jurisdiction's g	overnment operation				
Q2.	Some Michigan communities invest significant researen't particularly interested in these topics. Think would you say these topics are to members of your	king overall abo							
	i	Not at all mportant	Not very important	Somewhat important	important	Don't know			
	Waste collection	H							
	Recycling	Ш	Ц	Ш	Ц	Ш			
Q4.	Are the following types of waste collection service or through joint agreements or by other providers  Curbside waste collection for resid On-site waste collection for local b Access to a drop-off waste collection None of the above Don't know  As far as you know, are the following types of recygovernment or through joint agreements or by oth Curbside recycling collection for recycling collection for local Access to a drop-off recycling facility Household hazardous waste collection Household electronic equipment collection of yard waste material for None of the above Don't know  Whether or not there are currently recycling services	(including privalents pusinesses (e.g., on facility (for excling services controllers (in esidents al businesses (exity (for resident ition opportunity of composting exity (for	curbside, du residents and or programs of ncluding prives.g., curbside, ts and/or busities rtunities (i.e.,	mpsters, etc.) /or businesses, urrently provic ate providers)? dumpsters, etc inesses, either	t apply) either free or for a f led within your juris (check all that apply) :.) free or for a fee)	fee) diction, either by	your own		
	support for local access to recycling, if any, would y					,,,			
				ong Som		No support	Don't		
	The majority of your jurisdiction's residents			port supp		at all	know		
	The majority of businesses in your jurisdiction (e.g.	., commercial,			П	П	П		
	industrial, or agricultural operations, etc.) The majority of your jurisdiction's Board or Counci	:1			<u> </u>				
	You personally as a local official				<b>=</b>				
Q6.	Again, whether or not there are currently recycling like to know about changes in recycling in your conreduced or expanded within your jurisdiction?								
	No Significant				Significant				
	substantial reduction or Son change elimination reduc		Mixed	Some expansion	expansion or new introducti				

Q7. (if you selected "significant" or "some reduction or elimination" or "mixed" in Q6) What are the reasons that recycling efforts in your jurisdiction have recently been reduced or even eliminated? (check all that apply)									
juris	☐ Impacts from the COVID-19 pa☐ Financial issues (e.g., cost incre☐ Lack of demand or participation☐ Lack of service providers	indemic ases from ser n by the comr	vice providers, exp nunity		g, etc.)				
	☐ Service cuts by the county or of Other (please specify)								
	Don't know								
	☐ Don t know								
	PLEASE NOTE: THE FOLLOWIN  SOME RECYCL  ALL OTHERS SHOULD N	ING SERVIC	CES ARE PROVIDE	D IN THE JURI	SDICTION.		ΛΤ 		
	7.22 0 1112100 0110025 10	<u> </u>	<u> </u>						
	indicated that members of your comiconsidering these activities as "recyc					s/yard waste/e	tc. For this		
above. F	ver here if you are a <u>township, city, or vill</u> or the services you said are available g options best describes how the serv	to members o	of your community,	thinking about t	he <u>primary</u> ser				
		Run by our jurisdiction itself	Our jurisdiction contracts directly with a private contractor or hauler	Run jointly with other local governments or regional arrangements	Run only by	Jsers contract directly with private contractors or haulers a	Not pplicable	Don't know	
Curbside	waste collection for residents								
	waste collection for local businesses								
Access to	o a drop-off <u>waste collection facility</u>		Ш						
Curbside	e recycling collection for residents								
	ecycling collection for local		П			П		П	
busine Access to	esses o a drop-off <u>recycling facility</u>	_	_			_			
Access to	is a drop on <u>recycling facility</u>								
	old hazardous waste collection tunities								
	old electronic equipment collection		П			П			
	tunities (i.e., e-waste)		Ш		ш		ш	Ш	
compo	on of yard waste material for osting								
services	wer here if you are a <u>county</u> official) Plea you said are available to members of cribes how the services below are cu	your commu	nity, thinking about led in your jurisdict	the <u>primary</u> servion?		which of the fol	lowing opt		
		Run by our County itself	Our County contracts directly with a private contractor or hauler	Run jointly with other local governments or regional arrangements	Run only by some local governments in the county	Users contract directly with private contractors or haulers		Don't e know	
	waste collection for residents								
_	waste collection for local businesses								
Access to	o a drop-off <u>waste collection facility</u>								
Curbside	recycling collection for residents								
	ecycling collection for local								
busine Access to	esses o a drop-off <u>recycling facility</u>								
	old hazardous waste collection tunities								
Househo	old electronic equipment collection tunities (i.e., e-waste)								
Collection	on of yard waste material for								
compo	osung								

Q9. (only answer here if you are a <u>township, city, or village</u> official) Thinking again about the services or programs you checked in Questions 3 and 4 above, are the following programs automatically provided to residents or businesses in your jurisdiction (that is, everyone gets the service unless they "opt-out")? Or must users specifically subscribe to a service, pay a per-use fee, or otherwise opt-in?								
			A	Automatically provided	Subscriptio per-use fee,		Not applicable	Don't know
	Curbside waste collection for residents							
	On-site <u>waste</u> collection for local businesses							
	Access to a drop-off waste collection facility							
	Curbside recycling collection for residents							
	On-site <u>recycling</u> collection for local businesses				<u> </u>			
	Access to a drop-off <u>recycling facility</u>							
	Household hazardous waste collection opportunit							
	Household electronic equipment collection opport Collection of yard waste material for composting	tunities (i.e.,	e-waste)					
Q10	. Thinking once more about the services or prograr jurisdiction official, with the current provision of				e, how satisfie	d are you, in y	our role as a	
		Very satisfied	Somewhat satisfied	satisfied nor dissatisfied	Somewhat dissatisfied	Very dissatisfied	Not applicable	Don't know
	Curbside waste collection for residents							
	On-site <u>waste</u> collection for local businesses							
	Access to a drop-off waste collection facility							
	Curbside recycling collection for residents							
	On-site recycling collection for local businesses							
	Access to a drop-off <u>recycling facility</u>							
	Household hazardous waste collection opportunities							
	Household electronic equipment collection							
	opportunities (i.e., e-waste) Collection of yard waste material for composting							
	As far as you know, are there any recycling servic that those groups would like to have access to? (c	check all that of s nesses portunities on posting	apply)  [  [	Food waste of Access to food Programs for mattresses, a Paper shredd Upgrading ou Other (please Don't know	collection for rood waste drop- r hard to recyc appliances, tex ding opportuni urbside collect specify)	esidents and, off facility le or bulky ito tiles, foam, b ties ion from bins	or businesses ems such as ikes, etc. to carts	
Q12.	<ul> <li>Regardless of whether your jurisdiction's govern service provision, do you feel your jurisdiction its programs and efforts?</li> </ul>	elf currently	spends too m					rate
	☐ We spend too much ☐ We spend	about the rig	ht amount	☐ We sper	nd too little		☐ Don't kno	W
Q13.	. If your jurisdiction's government provides any fur which of the following approaches are used? (che			cling services a	nd/or to pay f	or private ser	vice provision	,
	☐ We do not use any jurisdiction funding for	local recycli	ing efforts					
	<ul> <li>☐ General fund contributions</li> <li>☐ Special assessments</li> <li>☐ User fees</li> <li>☐ Dedicated millage</li> <li>☐ Federal and/or state grants</li> </ul>			Host Agreeme in exchange for e specify)		ne additional	specific benefi	t)
	Q14. (if you selected any funding source in Q13) Or recycling services or programs?	verall, how sa	atisfied are yo	u with your juri	sdiction's curr	ent approach	to funding loc	al
	Very Somewhat		er satisfied	Somewhat	Ve	•	Don't	
	satisfied satisfied	nor d	lissatisfied	dissatisfied	dissati		know	
						J		

	petween costs and benefits of your fees for more (or improved) services					
		Would choose higher taxes or for for more service	es lower	uld choose taxes or fees wer services	Don't know	
The majority of your ju	urisdiction's residents		.5 101 16			
	sses in your jurisdiction					
	ırisdiction's Board or Council					
You personally as a loo	al official					
1. Current costs of	nich of the following factors, if any, recycling programs and services	_	9. Lack of recyc	ling processing in	frastructure	
<ul><li>3. Cheap landfill ra than recycle)</li></ul>	kets for recycled materials tes (that make it less expensive to	throw trash out [	11. Gathering an 12. Meeting stat	d analysis of wast e or other manda	tes/regulations	
	from our Board/Council from the community	L	<b>13. Other</b> (please			
6. Lack of public av 7. Improper recycl	vareness/participation in recycling ing practices by users (e.g., contam te and recycling services		None of the above Don't know	/e		
factors listed above in	hallenges may be significant, we're Q16 that you indicated were challe cance. (Please use the numbers about lease skip to Q18.)	enges to recycling effo	rts in your jurisdict	ion, please rank u	p to three	
Most sig	gnificant challenge					
Second	most significant challenge					
Third m	ost significant challenge					
Q18. Does your jurisdiction that apply)	's government have a person or per	rsons who are specifica	lly responsible for	addressing recycl	ing issues? (check o	all
<u> </u>	ne in the jurisdiction is specifically					
Yes, we Yes, we Yes, we	have jurisdiction staff whose sole j have jurisdiction staff who have ot have elected official(s) who have to have formal local government com ment Committee, citizen advisory	her job responsibilitie aken ownership of rec ımittees/boards engag	s in addition to hand cling issues or are	recycling "champi	ions"	
☐ Don't kı	now					
Q19. If the following resour would it not make a di	ces were available, would your juri fference?	sdiction's government	be more likely to e	xpand or improve	recycling services	s, or
		Much more likely to	Somewhat likely	Somewhat	It would not	D !!
		expand or improve recycling	to make a difference	unlikely to make a difference	make any difference at all	Don't know
Additional funding						
	r regional partnerships					
	e.g., customized advising on					
funding, partnership	the sale of recycled materials			_		_
	and educational efforts aimed at	<u> </u>				
residents and/or bu			Ц	Ц	Ш	Ш
Other (please specify) _						
	nything, you feel is working particu eriences with local recycling.	ılarly well in your comı	nunity's recycling e	fforts, or anythin	g else you'd like to	·

## PLEASE NOTE:

L
RESPONDENTS WHOSE JURISDICTIONS HAVE NO RECYCLING SERVICE PROVISION SHOULD CONTINUE WITH QUESTION 21
RESPONDENTS WHO COMPLETED THE PREVIOUS 3 PAGES SHOULD NOW <u>SKIP</u> TO <u>QUESTION 27</u> OF THE QUESTIONNAIRE ——>

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)								
	<ol> <li>Total lack of interest among the jurisdiction's gove wider community</li> <li>Current costs of recycling programs and services</li> <li>Lack of end markets for recycled materials</li> <li>Cheap landfill rates (that make it less expensive to trash out than recycle)</li> <li>Lack of support from our Board/Council</li> <li>Lack of support from the community</li> <li>Lack of public awareness/participation in recycling</li> <li>Improper recycling practices by users (e.g., contam</li> </ol>	throw g efforts	1	0. Lack of recyc 1. Outdated Co 2. Gathering an 3. Meeting stat	d analysis of wa e or other mand specify)	infrastructure te Management Pla aste and recycling d lates/regulations		
m ef	kip if selected "total lack of interest" in Q21) While many or ost important. Looking at the factors listed above in Q2 forts, please rank up to three in order of their signification do not have any particular challenges, please skip to Q2	<b>21 that you ind</b> nce. <i>(Please us</i>	cated were	reasons your ju	risdiction is not	t engaged in recycli		
	Most significant factor							
	Second most significant factor							
	Third most significant factor							
re	Access to a drop-off recycling facility	se groups woul	d <u>like</u> to have   Fo   A   P   m   P	e access to? (ch ood waste colle ccess to food w rograms for han nattresses, appl aper shredding	eck all that apply ection for reside raste drop-off fard to recycle or iances, textiles, opportunities	r) ents and/or business acility bulky items such as foam, bikes, etc.		
	<ul> <li>Household hazardous waste collection opportunities</li> <li>Household electronic equipment collection opportur</li> <li>Collection of yard waste material for composting</li> </ul>	nities (i.e., e-wa	ste) 🗍 D	on't know	efforts, do you			
	oups would support or oppose paying higher taxes or f			the communit				
		Strongly	Somewhat			• •	Don't	
The	e majority of your jurisdiction's residents	support	support	oppose	oppose	oppose	know	
	e majority of businesses in your jurisdiction		Ħ				Ħ	
	e majority of your jurisdiction's Board or Council							
	u personally as a local official							
	the following resources were available, would your juri ot make a difference?	isdiction's gove		-	-	ng services, or wou	ld it	
		Much more I to introduc recycling	ikely ce	Somewhat likely to make a difference	Somewhat unlikely to make a difference	It would not make any difference at all	Don't know	
	itional funding							
	itional local and/or regional partnerships							
	nnical assistance (e.g., customized advising on							
	nding, partnerships, contracts, etc.) per revenues from the sale of recycled materials						П	
	e-funded outreach and educational efforts aimed at							
	sidents and/or businesses				_	_		
Othe	er (please specify)			Ц		Ц	Ц	

	Q26. (If you selected "very" or "somewhat likely" in Q25) Pl your jurisdiction most likely to introduce recyclin		lescribe whic	h resources or	assistance m	night make				
	PLEASE NOTE: ALL RESPONDENTS SHOULD PLEASE	PROCEED V	WITH THES	E FINAL 2 P	AGES OF T	HE QUESTION	NAIRE			
Q27.	Whether or not your jurisdiction is currently engaged in recyclikely be influential in your decision making? (if a source is not						d			
		Very influent			lot very N fluential	Not influential at all	Don't know			
	Federal government agencies									
	State government agencies									
	Local, regional, or national environmental groups (e.g., local non-profits, the Michigan Recycling Coalition, etc.)		ı							
	Private-sector recycling providers or groups									
	National or state organizations supporting local governments (e.g., ICMA, MML/MTA/MAC, MSU Extension office)	is $\square$								
	Examples from other municipalities									
	Resident commissions or advisory boards									
	Articles in professional magazines and websites Other (please specify)						片			
			Q28. Overall, how satisfied would you say the following groups or individuals in the community are with your jurisdiction's current approach—or lack thereof—to recycling?							
Q28.		individuals in	the commun	ity are with yo Neither	our jurisdictio	on's current appro	oach—			
Q28.			the commun Somewhat satisfied			at Very	Don't			
Q28.	or lack thereof—to recycling?  The majority of your jurisdiction's residents	Very	Somewhat	Neither satisfied nor dissatisfied	Somewh	at Very ed dissatisfied □	Don't			
Q28.	or lack thereof—to recycling?  The majority of your jurisdiction's residents The majority of businesses in your jurisdiction	Very satisfied	Somewhat	Neither satisfied nor dissatisfied	Somewh dissatisfie	at Very ed dissatisfied	Don't			
Q28.	or lack thereof—to recycling?  The majority of your jurisdiction's residents	Very	Somewhat	Neither satisfied nor dissatisfied	Somewh dissatisfie	at Very ed dissatisfied □	Don't			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council	Very satisfied	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfie	at Very ed dissatisfied	Don't know			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents  The majority of businesses in your jurisdiction  The majority of your jurisdiction's Board or Council  You personally as a local official	Very satisfied  □ □ □ □ □ □ □ □ □ □ Strongly	Somewhat satisfied  □ □ □ □ □ □ □ □ □ Somewhat	Neither satisfied nor dissatisfied	Somewhat dissatisfied the state of the state	at Very ed dissatisfied	Don't know			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents  The majority of businesses in your jurisdiction  The majority of your jurisdiction's Board or Council  You personally as a local official	Very satisfied  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Somewhat satisfied	Neither satisfied nor dissatisfied  □ □ □ □ u agree or disa	Somewhat dissatisfied the state of the state	at Very ed dissatisfied	Don't know			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general security.	Very satisfied  □ □ □ □ □ □ seral. To what Strongly agree	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfied the state of the state	at Very ed dissatisfied	Don't know			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general security in the small impact it actually has.  Most materials collected in recycling programs simply end	Very satisfied  □ □ □ □ □ □ seral. To what  Strongly agree □	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfie	at Very ed dissatisfied	Don't know			
	or lack thereof—to recycling?  The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general security as a local official  Recycling is not worth the effort given the small impact it actually has.  Most materials collected in recycling programs simply end up in landfills anyway.  Recycling programs can help decrease litter and pollution in our local community's environment.  Recycling programs can help protect clean water in Michigan.	Very satisfied  □ □ □ □ □ seral. To what  Strongly agree □ □	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfied the state of the state	at Very ed dissatisfied	Don't know			
	The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general section of the section of	Very satisfied  Strongly agree	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfie	at Very ed dissatisfied	Don't know			
	The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general section of the section of	Very satisfied	Somewhat satisfied	Neither satisfied nor dissatisfied	Somewhat dissatisfied agree with the disagree agree with the disagree agree ag	at Very ed dissatisfied	Don't know			
Q29.	The majority of your jurisdiction's residents The majority of businesses in your jurisdiction The majority of your jurisdiction's Board or Council You personally as a local official  Now, just a couple of questions about recycling efforts in general section of the section of	Very satisfied  Strongly agree	Somewhat satisfied	Neither satisfied nor dissatisfied  Use agree or disastisfied  Neither agree nor disagree  Use agree or disagree	Somewhat dissatisfied and a second a second and a second	at Very ed dissatisfied	Don't know  Don't know  Don't know  Don't know			

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 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.									
☐ Purchasing policies that support greater use of recycled content ☐ Michigan Green Communities program (hearing from peer communities about their approaches to recycling)										
	☐ Recycling g	rant opportunities	I	Help with resid	ent educational outreach					
	☐ Information	n on regional recycling collaborat	ion [	NextCycle Micl	nigan local government acceler	ator program				
	☐ Help with ro interest/pa	esident surveys on recycling rticipation	Ī	Local economic recycling	development opportunities re	ated to				
	name and email address	ur privacy and anonymity to the f for tracking and administrative pons in this survey, these are option	ourposes on							
	Your name		Yo	ur email address						
	Today's date/_	/2021								
		mographic questions. As with all o			these are <u>optional</u> . Responses v	will be reported in				
Q34.	What is your gender?	☐ Male ☐ Female ☐	Self-descr	ibe						
Q35.	In what year were you b	oorn?								
Q36.	How many years have ye	ou served in your current position	n?							
Q37.	Are you of Spanish, Hisp	panic, or Latino descent?	] Yes	☐ No						
Q38.	Please check one or mor	e categories below to indicate w	hat race(s) y	ou consider yourse	elf to be. (check all that apply)					
	☐ American	African American I Indian or Alaskan Native awaiian or other Pacific Islander		Asian Multiracial Other Don't know						
Q39.	What is the highest degr	ree or level of school you have co	mpleted?							
	☐ 12 <sup>th</sup> grade or less/no diploma ☐ Bachelor's degree ☐ High school graduate or GED ☐ Master's degree ☐ Some college, no degree ☐ Professional/Doctorate degree ☐ Associate's degree									
Q40.	Generally speaking, do y	ou think of yourself as a?								
	Republican	☐ Independent	☐ Demo	crat	Something else (please sp	ecify)				
041.	(if Republican or Democra	t) Would you consider yourself a	strong or no	ot very strong Repu	blican/Democrat?					
``	,,,	☐ Very strong	☐ Not ve	-	Don't know					
Q42.	(if Independent or somethi	ng else) Would you consider your	self closer to	o?						
		☐ the Democratic Party	☐ the Re	publican Party	☐ Neither					