

INGHAM COUNTY

PROFILE | FEBRUARY 2023



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

OVERVIEW

Michigan Department of Environment, Great Lakes, and Energy (EGLE) has shifted their focus from disposal as the primary effort towards a circular economy where all waste materials find their highest and best use. Michigan took its first steps towards materials management a few years ago by securing funding to support an economy that reuses and recycles resources. An important component of that funding is for Solid Waste Management Planning – also referred to as Materials Management Planning. Materials management plans form the foundation of the changes the state is preparing to make.

To support this new era of materials management and future planning activities, EGLE initiated a massive data collection project to document and inventory the current state of materials management systems in all municipalities within Michigan's 83 counties. The primary objective of the Michigan Materials Management Infrastructure and Program project, also known as Mega Data, is to provide the baseline of data necessary for counties to develop future materials management plans and provide a roadmap for materials management moving forward. The data collected through the project would also be applied to the Benchmark Recycling Standard analysis developed by EGLE to help understand access to recycling services in the state, where gaps exist, and where EGLE may focus their support to improve access and infrastructure in the state.

EGLE contracted with Resource Recycling Systems (RRS) to support this large undertaking to gather, compile and analyze information from across the state.

PURPOSE OF THE COUNTY PROFILE

The County Profile was developed for two purposes. First, the profiles provided the opportunity to summarize all the information collected for all 83 counties and their municipalities to date as a project milestone. Second, despite the extensive research and information collection, RRS acknowledges that the information presented here may be incomplete. The County Profiles offered the opportunity for each county to review, edit and add to their county's profile information before finalizing as a deliverable for the Mega Data project. Later in the process, EGLE added the review of the County Profile as a requirement of the Materials Management County Engagement Grants (MMCE).

COUNTY PROFILE DEVELOPMENT

The County Profiles contain information that reflects research and outreach to understand programs and services available at the county and municipal levels. The information summarized here corresponds to information required in the state's Solid Waste Management Plan format and will assist counties and designated planning agencies with plan development. This profile focuses on residential programs and services. The information for the Profiles was collected from the following sources:

- Approved Solid Waste Management Plans
- EGLE's Waste Data System (WDS)
- EGLE's Recycle Search tool
- EGLE's Recycling Specialist staff
- Interviews with County program coordinators and designated planning agents
- County Run Measurement Program Survey via ReTRAC
- Municipal Measurement Program Survey via ReTRAC
- Information obtained through Freedom of Information Act requests
- Direct outreach through phone calls, emails, and letters to all target audiences and related groups or organizations with access to target audiences

- Web research
- Participation by Counties in the MMCE Grant Program

DISCLAIMER

This information presented here was gathered and compiled over several years by RRS on behalf of EGLE for the Mega Data project. The profile was originally developed as a tool to summarize information collected and engage counties in review of the information for finalization. The profile is not intended for use as a reference guide for residents or purposes other than to provide counties with information to support future materials management planning. Information, programs, and services can change frequently and therefore information presented here may be out of date. If information has been omitted or requires update, please contact RRS at alynott@recycle.com.

ACCESS AND COLLECTION

COUNTY PROGRAM OVERVIEW

Ingham County provides household hazardous waste collection for all county residents. The site is available May- September, two days a week.

MUNICIPAL PROGRAM AND SERVICES OVERVIEW

Programs and services offered or provided by municipalities for their residents are summarized by material type and then in two tables. One table features curbside services, and the other table features drop-off services.

TRASH

Many communities in the county have access to curbside trash collection services through contracted or subscription haulers. Several public and private transfer stations in the county also provide access to residential trash drop-off.

RECYCLING

Similar to curbside trash services, many communities can access curbside recycling collection for materials such as paper, glass, mixed plastics, and metal cans. All of Ingham County has access to drop-off recycling through sites located throughout the county's communities. The drop-off sites accept paper, glass, mixed plastics, tin and aluminum cans, and aerosol cans.

YARD WASTE

Common yard waste materials, including leaves, brush, and grass clippings, can be collected curbside for 42% of the county's population. The local transfer stations also largely accept these materials for drop-off collection.

HOUSEHOLD HAZARDOUS WASTE

Household hazardous waste (HHW) is collected through the county-run collection site. This program accepts HHW including mercury, oil-based paint, household cleaners, fluorescent bulbs, sharps, and fuel tanks.

OTHER

No information obtained about Other programs.

LIST OF ACTIVE HAULERS

- Granger Waste Services
- Municipal

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Aurelius township				
Bunker Hill township				
Dansville village	Granger Waste Services			
East Lansing city (part)	City of East Lansing DPW	City of East Lansing DPW	City of East Lansing DPW	
Edgemont Park CDP				
Haslett CDP (part)	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Holt CDP	Granger Waste Services	Granger Waste Services		
Lansing city (part)	Capital Area Recycling & Trash (CART)	Capital Area Recycling & Trash (CART)	Capital Area Recycling & Trash (CART)	
Leslie city	Granger Waste Services	Granger Waste Services	City of Leslie	
Leslie township				
Locke township				
Mason city	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Okemos CDP (part)	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Onondaga township				
Alaiedon township				
Delhi charter township	Granger Waste Services	Granger Waste Services		
Ingham township				
Lansing charter township				
Leroy township				

Meridian charter township	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Stockbridge township				
Williamstown township	Subscription	Granger Waste Services	Granger Waste Services	
Stockbridge village	Granger Waste Services	Granger Waste Services	Granger Waste Services	
Vevay township				
Webberville village	Granger Waste Services		Village of Webberville DPW	
Wheatfield township				
White Oak township				
Williamston city	Granger Waste Services	Granger Waste Services	City of Williamston DPW	

DROP-OFF SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH DROP-OFF SERVICES (PERMANENT)	RECYCLING DROP-OFF SERVICES (PERMANENT)	YARD WASTE OR OTHER ORGANICS DROP-OFF (PERMANENT)	OTHER PERMANENT DROP-OFF SERVICES	TEMPORARY DROP-OFF SERVICES
Aurelius township	Granger Waste Services Disposal Center of Lansing			Ingham County HHW	
Bunker Hill township				Ingham County HHW	
Dansville village			Granger Self Haul Disposal	Ingham County HHW	
East Lansing city (part)				Ingham County HHW	
Edgemont Park CDP				Ingham County HHW	
Haslett CDP (part)	Meridian Township Transfer Station	Meridian Township Recycling Center	Meridian Township Recycling Center	Ingham County HHW	
Holt CDP	Granger Disposal Center of Lansing		Dehli Charter Township	Ingham County HHW	
Lansing city (part)				Ingham County HHW	
Leslie city				Ingham County HHW	
Leslie township				Ingham County HHW	
Locke township				Ingham County HHW	
Mason city	Granger Disposal Center of Lansing		Granger Disposal Center of Lansing	Ingham County HHW	

Okemos CDP (part)	Meridian Township Transfer Station	Meridian Township Recycling Center	Meridian Township Recycling Center	Ingham County HHW	
Okemos CDP (part)	Meridian Township Transfer Station	Meridian Township Recycling Center	Meridian Township Recycling Center	Ingham County HHW	
Okemos CDP (part)	Meridian Township Transfer Station	Meridian Township Recycling Center	Meridian Township Recycling Center	Ingham County HHW	
Onondaga township				Ingham County HHW	
Alaiedon township	Alaiedon Township Trash Drop-off	Alaiedon Township Recycling Drop-off		Ingham County HHW	
Delhi charter township	Granger Disposal Center of Lansing	Delhi Township Recycling Center	Delhi Township Brush & Yard Waste Drop Off	Ingham County HHW	
Ingham township				Ingham County HHW	
Lansing charter township				Ingham County HHW	
Leroy township				Ingham County HHW	
Meridian charter township	Meridian Township Transfer Station	Meridian Township Recycling Center	Meridian Township Recycling Center	Ingham County HHW	
Stockbridge township				Ingham County HHW	
Williamstown township				Ingham County HHW	
Stockbridge village				Ingham County HHW	
Vevay township				Ingham County HHW	

Webberville village				Ingham County HHW	
Wheatfield township				Ingham County HHW	
White Oak township	White Oak Township Trash Drop-off			Ingham County HHW	
Williamston city		Williamston Transfer Station		Ingham County HHW	

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

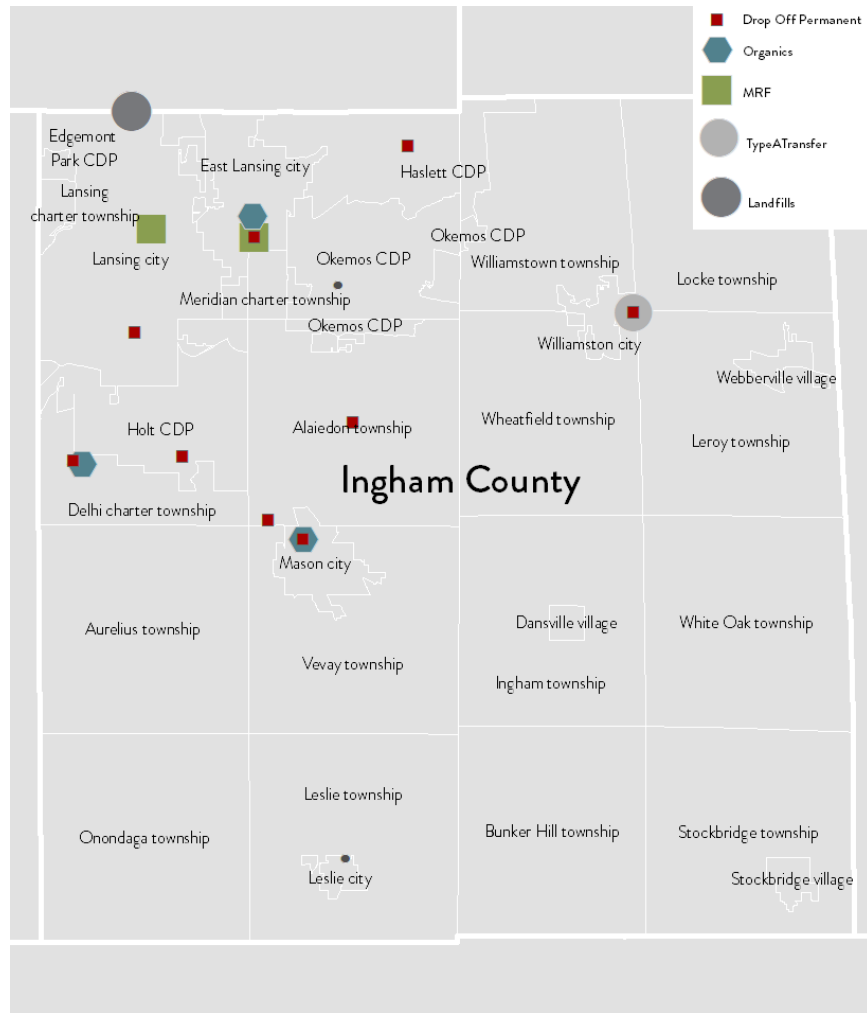
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Yard Waste)	City of Mason Compost Center	862 MASON ST	Mason	
Anaerobic Digester	Michigan State University Anaerobic Digester	4075 College	East Lansing	
Anaerobic Digester	Township of Delhi Wastewater Treatment	5961 McCue Road	Holt	
Drop-off (O)	City of Mason Compost Center	862 MASON ST	Mason	Permanent Drop-off
Drop-off (T, NT)	Dart Container Corporation	500 Hogsback Road	Mason	Permanent Drop-off
Drop-off (O)	Delhi Charter Township - Yard Waste Drop Off	1492 Aurelius Road	Holt	Permanent Drop-off
Drop-off (T, O)	Delhi Charter Township Recycling Center	1418 Grovenburg Road	Holt	Permanent Drop-off
Drop-off (B, T, NT, C&D)	Williamston Transfer Station	2450 E Grand River	Williamston	Permanent Drop-off
Drop-off (WDC, B, T, NT, C&D, O)	Lansing Recycling Center	5507 S Cedar	Lansing	Permanent Drop-off
Drop-off (T)	Leslie Township Clean-Up & Recycling Day	4279 Oak St	Leslie	Temporary Drop-off
Drop-off (NT)	Meridian Regional Electronics Recycling Event	4000 Okemos Road	Meridian charter Township	Temporary Drop-off
Drop-off (WDC, B, T, NT, C&D, O)	Meridian Township Transfer Station	5976 East Lake Drive	Haslett	Permanent Drop-off

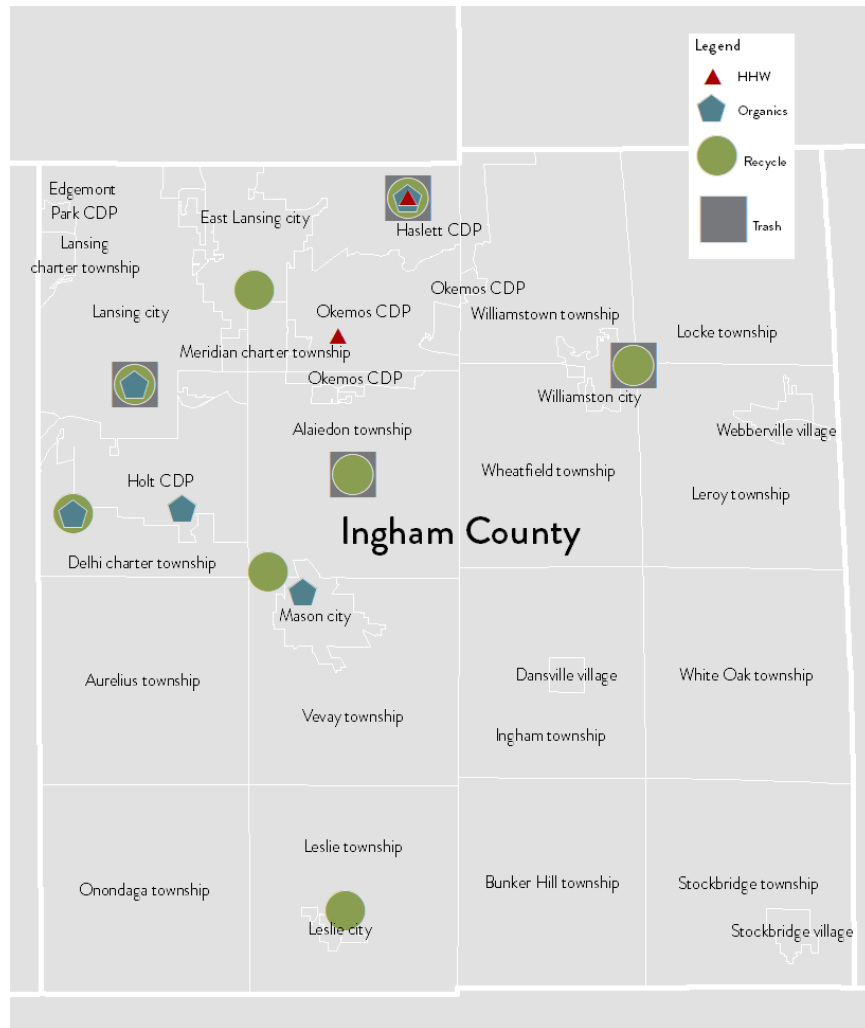
Drop-off (T)	Michigan State University Surplus Store and Recycling Center	468 Green Way	East Lansing	Permanent Drop-off
Drop-off (B, T)	Alaiedon Township Drop-off	2021 Holt Rd	Mason	Permanent Drop-off
Transfer Station – Type A	Williamston Transfer Station	2450 Grand River Rd	Williamston	
MRF	Emterra Environmental Lansing	1159 S Pennsylvania Ave	Lansing	
MRF	Michigan State University	468 Green Way	East Lansing	
Landfill	Daggett Sand & Gravel Landfill	East end of Sheridan Rd	Lansing	
End Market	Cleanlites Recycling - Mason	665 Hull Rd	Mason	

Drop-off Facility Types: B = Transfer Station Type B; C&D = Construction & Demolition; NT = Source-Separated Recycling Drop-off Non-Traditional; T = Source-Separated Recycling Traditional; O = Organics; WDC = Waste Diversion Center

FACILITY SUMMARY MAP



FACILITY BY MATERIAL TYPE



POLICY

MUNICIPAL ORDINANCES

Municipality	Policy type	Requirement
Dansville Village	Ordinance	Proper Storage and Disposal of Refuse and Yard Waste
Mason City	Ordinance	Mandated Refuse Collection by City Appointed Contractor, Proper Storage of Refuse
Mason City	Ordinance	Permitting for the Burning of Refuse
Stockbridge Village	Ordinance	Requires License for Refuse Haulers, Proper Storage of Refuse
Webberville Village	Ordinance	Proper Storage of Refuse
Williamston City	Ordinance	Proper Storage and Disposal of Refuse, City Provided Refuse Removal

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Mason city	Legislatively Authorized Millages			
Leslie city	Municipal Utility/Service Fees			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISMS

No county funding mechanisms were obtained.

DATA

REPORTED DATA

City of Lansing tracks data and reports to the ReTRAC Municipal Measurement Program. No other data was obtained.

RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) ¹	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Alaiedon township	2,869	1,300	93	109	1,098
Aurelius township	4,350	1,971	141	166	1,664
Bunker Hill township	1,993	903	65	76	763
Dansville village	609	276	20	23	233
Delhi charter township	1,929	916	105	74	738
East Lansing city	45,924	22,931	3,608	1,751	17,572
Edgemont Park CDP	2,413	1,094	78	92	923
Haslett CDP	18,731	8,899	1,018	714	7,167
Haslett CDP	492	234	27	19	188
Holt CDP	25,888	12,300	1,407	987	9,906
Ingham township	1,736	787	56	66	664
Lansing charter township	5,769	2,615	187	220	2,207
Lansing city	112,266	52,589	5,351	4,280	42,957
Leroy township	2,413	1,094	78	92	923
Leslie city	2,178	1,088	171	83	833
Leslie township	2,407	1,091	78	92	921
Locke township	1,702	771	55	65	651
Mason city	8,441	4,215	663	322	3,230
Meridian charter township	509	242	28	19	195
Okemos CDP	23,613	11,219	1,283	900	9,035
Okemos CDP	584	277	32	22	223
Okemos CDP	98	47	5	4	37
Onondaga township	3,244	1,470	105	124	1,241
Stockbridge township	2,583	1,171	84	98	988
Stockbridge village	1,416	707	111	54	542
Vevay township	3,679	1,667	119	140	1,408
Webberville village	1,238	561	40	47	474
Wheatfield township	1,769	802	57	67	677
White Oak township	1,286	583	42	49	492
Williamston city	3,939	1,967	309	150	1,507
Williamstown township	4,089	2,042	321	156	1,565
TOTAL	290,157	137,827	15,740	11,061	111,026

¹ Due to rounding, total waste generation tonnages may not equal the sum of the total diversion and disposal tonnages.

COMMERCIAL WASTE PROJECTIONS

County	Approximate Number of Employees	Total Waste Generation (Tons)	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Ingham	91,448	150,804	15,563	135,241

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) <small>Bookmark not defined.</small>	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Ingham	288,631	42,364	246,267