

BENZIE 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

Benzie County offers seven recycling sites for residential and permitted commercial use, which accept commonly recycled materials. There are also four cardboard-only drop-off sites located at schools throughout the county. Drop-off compost services are available in the county through Grow Benzie. County residents can also utilize temporary drop-off events for household hazardous waste (HHW) events, which are provided by the county.

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

Ten communities in Benzie County provide their residents with access to curbside trash collection services through a contracted hauler. The rest of the county is likely served by haulers providing subscription services. Most communities in the county also host Clean Up Days for residents to dispose of excess trash materials.

RECYCLING

Benzie County hosts a 24/7 Recycling Program for residents. The program includes seven single-stream recycling sites and four cardboard-only drop-off sites, which provide cardboard revenue to the schools who host them. No communities in the county currently hold contracts with recycling haulers for curbside services.

YARD WASTE

All county residents can access yard waste drop-off services through the Benzie Compost Cooperative at Grow Benzie. Communities that are partially located in Grand Traverse County can access the RecycleSmart Brush Drop-off Site in Traverse City. Frankfort City provides its residents with yard waste curbside collection services through its contracted hauler, Republic Services.

HOUSEHOLD HAZARDOUS WASTE

Benzie County provides three Special Collections events for residents to drop-off hazardous waste materials (HHW). In 2022, one of these events was for tire collection only. Materials accepted during the other event days include oil-based paint, household cleaners, lawn chemicals, batteries, pharmaceuticals, and mercury.

OTHER

No information about Other programs in Benzie County was found.

LIST OF ACTIVE HAULERS

- Republic
- GFL Environmental

CURBSIDE SERVICES BY COMMUNITY

MUNICIPALITY NAME	TRASH COLLECTOR	RECYCLING COLLECTOR	YARD WASTE COLLECTOR	OTHER CURBSIDE SERVICES
Bendon CDP	GFL Environmental			
Benzonia village				
Beulah village	Republic Services Inc.			
Blaine township	Republic Services Inc.			
Crystal Downs Country Club CDP				
Crystal Mountain CDP				
Elberta village	Republic Services Inc.			
Frankfort city	Republic Services Inc.		Republic Services Inc.	
Hardwood Acres CDP				
Honor village	Republic Services Inc.			
Joyfield township	Republic Services Inc.			
Lake Ann village	GFL Environmental			
Maple Grove CDP				
Nessen City CDP				
Pilgrim CDP				
Platte township				
Almira township	GFL Environmental			
Benzonia township				
Colfax township				
Crystal Lake township				

Gilmore township				
Homestead township				
Inland township				
Lake township				
Weldon township				
Thompsonville village				

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
Bendon CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Benzonia village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzonian Clean Up Day Benzie County Special Collections
Beulah village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Village of Beulah Clean Up Day Benzie County Special Collections
Blaine township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections

Crystal Downs Country Club CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Crystal Mountain CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Elberta village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Village of Elberta Clean Up Day Benzie County Special Collections
Frankfort city		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		City of Frankfort Clean Up Day Benzie County Special Collections
Hardwood Acres CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Honor Village Clean Up Day Benzie County Special Collections
Honor village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Joyfield township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Lake Ann village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections

Maple Grove CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Nessen City CDP		Benzie County Household Recycling	RecycleSmart Brush Drop-off Site / Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Pilgrim CDP		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections
Platte township		Benzie County Household Recycling	RecycleSmart Brush Drop-off Site / Benzie Compost Cooperative at Grow Benzie		Platte Township Clean Up Day Benzie County Special Collections
Almira township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Almira Clean Up Day Benzie County Special Collections
Benzonia township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzonia Township Community Trash Day Benzie County Special Collections
Colfax township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Colfax Clean Up Day

					Benzie County Special Collections
Crystal Lake township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Crystal Lake Clean Up Day Benzie County Special Collections
Gilmore township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Gilmore Clean Up Day Benzie County Special Collections
Homestead township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Homestead Clean Up Day Benzie County Special Collections
Inland township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Inland Clean Up Day Benzie County Special Collections
Lake township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Lake Clean Up Day Benzie County Special Collections
Weldon township		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Weldon Clean Up Day

					Benzie County Special Collections
Thompsonville village		Benzie County Household Recycling	Benzie Compost Cooperative at Grow Benzie		Benzie County Special Collections

FACILITIES

MATERIALS MANAGEMENT FACILITIES IN COUNTY

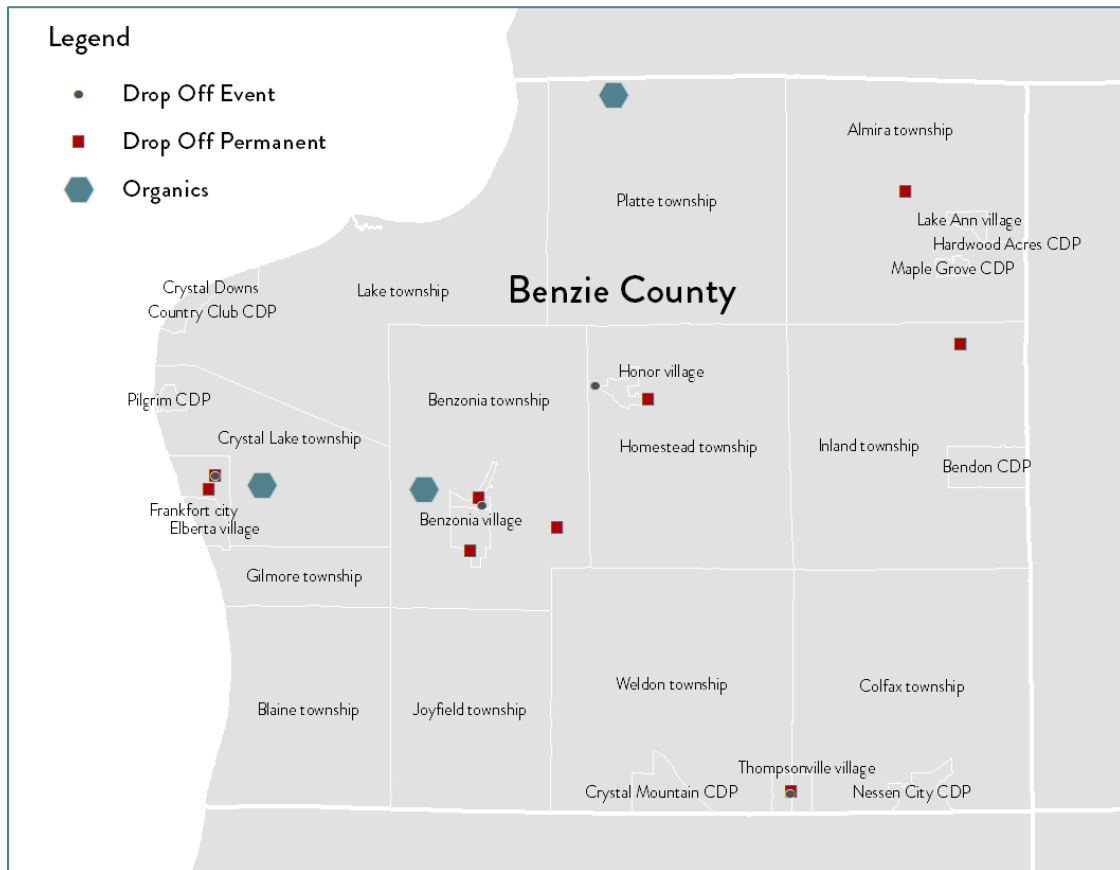
FACILITY SUMMARY TABLE

FACILITY TYPE	FACILITY NAME	FACILITY ADDRESS	CITY	PERMANENT OR TEMPORARY
Compost (Other)	Carbon Farm LLC / 1801 Farm	1801 Frankfort Highway	Frankfort	
Compost (Other & Yard Waste)	Grow Benzie	5885 Frankfort Highway	Benzonia	
Compost (Other & Yard Waste)	Tim Young's	10707 Oviatt Road	Honor	
Drop-off (T)	Benzie County Cardboard Only Recycling - Benzie Central High School	9222 Homestead Rd	Benzonia	Permanent Drop-off
Drop-off (T)	Benzie County Cardboard Only Recycling - Frankfort High School	534 11th St	Frankfort	Permanent Drop-off
Drop-off (WDC)	Benzie County Recycling Events - Tire Collection (location may vary)	14951 Lincoln Ave	Thompsonville	Temporary Drop-off
Drop-off (WDC)	Benzie County Recycling Events - Tires and Household Hazardous Waste (location may vary)	448 Court Place	Beulah	Temporary Drop-off
Drop-off (WDC)	Benzie County Recycling Events - Tires and Household Hazardous Waste (location may vary)	11318 US-31	Honor	Temporary Drop-off
Drop-off (WDC)	Benzie County Recycling Events - Tires	534 11th St	Frankfort	Temporary Drop-off

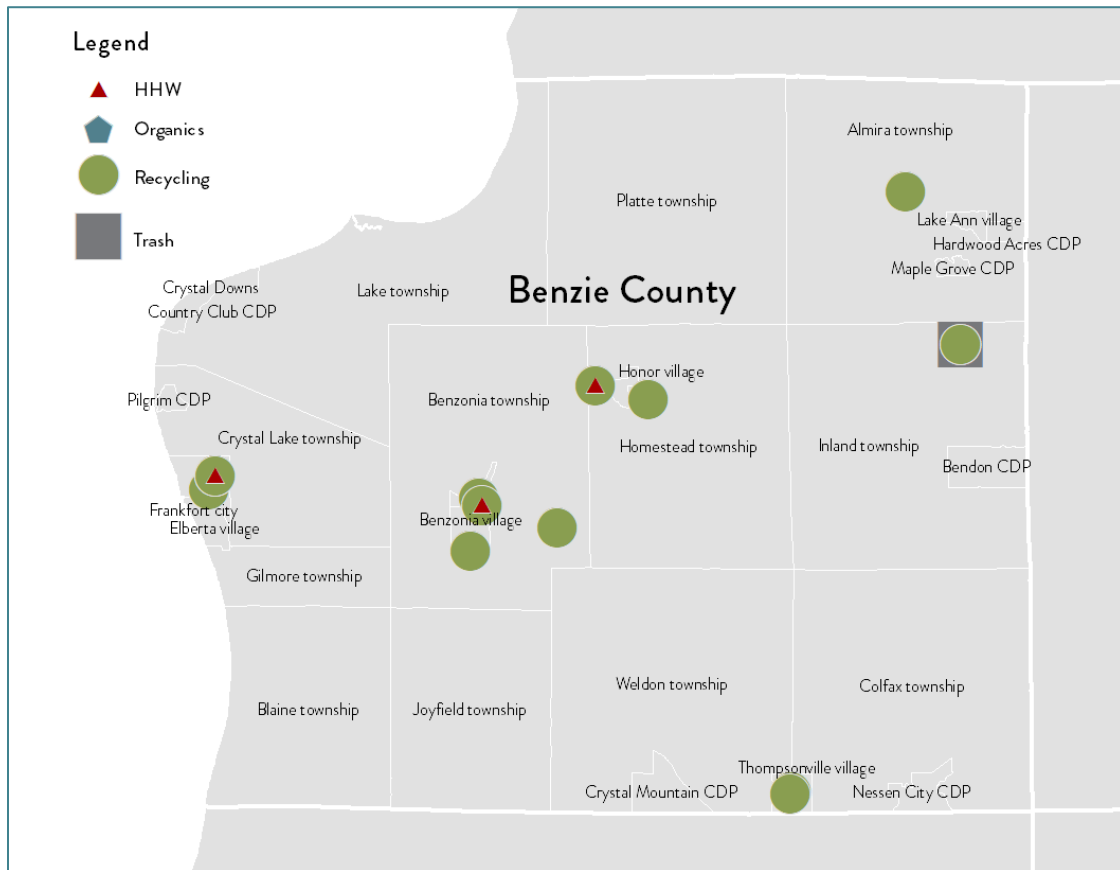
	and Household Hazardous Waste (location may vary)			
Drop-off (T, NT)	Benzie County Residential Recycling - Almira Township Park	7276 Ole White Drive	Lake Ann	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Beulah	7238 Commercial St	Beulah	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Frankfort	924 Main Street	Frankfort	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Honor MI	11508 Honor Hwy	Honor	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Lake Ann Elementary / Benzie County Cardboard Only Recycling - Lake Ann Elementary	19375 Bronson Lake Road	Interlochen	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Save-A-Lot in Benzonia	1548-1584 Benzie Highway	Benzonia	Permanent Drop-off
Drop-off (T, NT)	Benzie County Residential Recycling - Thompsonville	7368-7464 Michigan Avenue	Thompsonville	Permanent Drop-off

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
Honor village	Ordinance	Mandates removal of junk material from properties within the Village

MUNICIPAL FUNDING MECHANISMS

Municipality	Waste Collection	Recycling Collection	Organics Collection	Bulky Item Collection
Benzonia village	Legislatively Authorized Millages			

COUNTY ORDINANCES

No county ordinances obtained.

COUNTY FUNDING MECHANISM

County	Type	Additional Information
Benzie County	PA 69	Supports the 24/7 Residential Recycling Program

DATA

REPORTED DATA

No reported data.

RESIDENTIAL WASTE PROJECTIONS

Municipality	Population	Total Waste Generation (Tons) ¹	Total Recyclable Diversion (Tons)	Total Organics Diversion (Tons)	Total Requiring Disposal (Tons)
Almira township	2,568	1,164	83	98	983
Bendon CDP	166	75	5	6	64
Benzonia township	2,038	924	66	78	780
Benzonia village	547	248	18	21	209
Beulah village	155	70	5	6	59
Blaine township	569	258	18	22	218
Colfax township	438	199	14	17	168
Crystal Downs Country Club CDP	58	26	2	2	22
Crystal Lake township	1,122	509	36	43	429
Crystal Mountain CDP	59	27	2	2	23
Elberta village	190	86	6	7	73
Frankfort city	922	418	30	35	353
Gilmore township	445	202	14	17	170
Hardwood Acres CDP	708	321	23	27	271
Homestead township	2,081	943	68	79	796
Honor village	179	81	6	7	68
Inland township	2,299	1,042	75	88	880
Joyfield township	762	345	25	29	292
Lake Ann village	220	100	7	8	84
Lake township	725	329	24	28	277
Maple Grove CDP	194	88	6	7	74
Nessen City CDP	122	55	4	5	47
Pilgrim CDP	10	5	0	0	4
Platte township	382	173	12	15	146
Thompsonville village	271	123	9	10	104
Thompsonville village	169	77	5	6	65
Weldon township	304	138	10	12	116
TOTAL	17,703	8,023	574	675	6,774

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)
Benzie	2,787	8,676	474	8,202

TOTAL WASTE GENERATED PROJECTIONS

County	Total Waste Generation (Tons) ¹	Total Diversion (Tons)	Total Requiring Disposal (Tons)
Benzie	16,699	1,724	14,976