





US EPA ARCHIVE DOCUMENT



-  No known access to Pay-As-You-Throw (PAYT) residential garbage fees
-  Fewer than 30% of single-family homes with access to variable garbage fees
-  33-61% of single-family homes with access to variable garbage fees
-  90-100% of single-family homes with access to variable garbage fees

Michigan Counties



Pay-As-You-Throw (PAYT) in Michigan

Michigan leads the nation with over 300 communities that offer residents an economic incentive to set out less waste for disposal.

We already pay for electricity, gas, and telephone service based on the amount that we use. PAYT provides the same equity by giving residents the freedom to control their own garbage costs.

Some PAYT programs use variable sized garbage carts. Others use special pre-paid bags or tags, or allow households to set out one or two of their own bags for "free" while requiring pre-paid tags or bags for extras.

Here's what others say about PAYT:

"Recycling programs only encourage recycling. PAYT programs encourage recycling, composting, and source reduction" *Dr. Kenneth Green, Reason Foundation (2002)*

PAYT reduces residential tonnage disposed by 16-17% due to increased recycling (4-6%), yard trimmings diversion (4-5%), and source reduction (6%). *Skumatz Economic Research Associates (2002)*

PAYT is a key component in communities with 50% or more recycling rates. *Institute of Local Self-Reliance*

"Do you have neighbors that never seem to recycle, and always leave out six or seven bags of trash? You're helping them pay for that waste. Under PAYT, everyone pays only for what they generate -- so you won't have to subsidize your neighbor's wastefulness any more. It's only fair." *EPA fact sheet*

Learn more at www.epa.gov/payt. Please send updates to Kalamazoo County at scleut@kcalcounty.com (May 2003)

Availability of Residential Pay-as-you-throw (PAYT) Garbage Pickup Services in Michigan by County

Updated April 2003 (Please share updated information with
Steve Leuty, Kalamazoo County Recycling Coordinator, 269-384-8110, scleut@kalcounty.com)

County (asterisk indicate counties with populations exceeding 40,000)	Description of residential garbage service options
Alcona	
Alger	City of Munising offers a tag program. Munising Township offers a bag program.
Allegan*	<p>Transfer stations charge by the bag, or truckload volumes.</p> <p>For subscription pickup, BFI offers the choice of a cart (90-, 60-, and 32-gal.) or bag service in the Plainwell-Otsego area. Lakeshore, Sunset, and Waste Management offer:</p> <ul style="list-style-type: none"> • a 90-gal cart (or customers own can) plus up to 3 additional bags (costs range from \$12 - \$21/month), • a 64-gal cart, plus up to 2 extra bags (costs range from \$11 - \$18/month), and • bag service (costs range from \$1.30/bag with no service fee to \$2.14/bag plus a \$5/month service fee).
Alpena	
Antrim	Transfer stations at Central Lake and Elk Rapids charge by the bag.
Arenac	
Baraga	Baraga Township and the Villages of L'Anse and Baraga have offered fully variable bag programs since 1994.
Barry	[some options may be available via Sunset & Waste Mgmt]
Bay	
Benzie	
Berrien*	In southern Berrien County, Michiana Recycling & Disposal (Niles) offers the choice of a 95-gal cart or bag service (\$4/month service fee + \$.50/tag on bag).
Calhoun*	PAYT is available outside the City of Battle Creek via BFI which offers carts (90-, 60-, and 32-gal.) or bag service and via Waste Management which offers 64-gal cart, 96-gal cart, and 96-gal cart with 15 bags service (plus bag service in limited areas of the county).
Cass*	Michiana Recycling & Disposal (Niles) offers the choice of a 95-gal cart or bag service (\$4/month service fee + \$.50/tag on bag).
Charlevoix	?

Cheboygan	
Chippewa	Sautt Ste. Marie charges \$1.39/bag. Residents in approximately 16 outlying communities have the option of subscribing for pickup (3 bag limit) or using the local landfill or transfer stations which charge by the bag.
Clare	
Clinton*	In the City of St. Johns, residents pay per bag (sold at City offices and retailers) for \$1.10/garbage bag and \$1.00 per yard waste bag. City complements this service with one "free" trash pickup and a fall leaf pickup.
Delta	
Dickinson	Sagola Township charges \$2/ garbage bag.
Eaton*	County-wide ordinance requires licensed haulers to provide PAYT systems. Currently seven haulers provide variable-sized carts, and four haulers charge by the bag.
Emmet	Pay per bag at County operated transfer station and subscription-based residential service (as required by County ordinance).
Genesee*	City of Fenton contracts with Waste Management to provide a bag program (\$1.10/bag). Waste Mgmt: 800-7437422/Fenton City Hall: 810-629-2261
Gladwin	
Gogebic	
Grand Traverse*	WMI offers a budget bag program of \$2.50 per bag. Or, 5-30gal. bags/wk or a 96 gallon cart (plus 2 extra bags) for \$219/year outside Traverse City and \$228/year (includes recycling pickup) in Traverse City.
Gratiot	
Hillside*	
Houghton	City of Houghton offers a bag program. And, transfer station charges \$1/large bag and \$0.50/small bag.
Huron	
Ingham*	<p>Throughout the county, private waste haulers (Allied Disposal, Granger, Waste Mgmt, and ?BFI) offer large carts (90 to 104-gallons) and medium carts (60 to 65-gallons).</p> <p>In addition to private services, the City of Lansing serves 30% of garbage customers by offering the choice of four cart services (21 gallon for \$117/year, 32 gallon for \$128/year, and 65 gallon for \$144/year, and 95-gallon carts for ~\$180/year) and a bag service (5 30-gallon bags for \$8.50). Of the City's cart customers, 66% use 65-gallon carts, 32% use 32-gallon carts, and 2% use the 21 gallon cart. (95-gal cart was introduced in April 2003.)</p> <p>The City of E. Lansing offers a multi-tier bag program.</p>
Ionia*	
Isabella*	City of Mt. Pleasant offers a (hybrid) tag program.

Jackson*	
Kalamazoo*	Throughout the county, BFI, Best Way, Reliable Disposal, and Waste Management offer their customers the choice of a large cart (90 to 96-gal) cart, a medium cart (60 to 64-gal), or bag service. BFI also offers a small cart (32-gal). 14 local units require PAYT by ordinance.
Kalkaska	
Kent*	Grand Rapids levies 0.5 mill tax and pay-per-bag service. Waste Mgmt & Sunset Waste offer subscription PAYT services throughout the rest of the county.
Lapeer*	No PAYT services.
Leelanau	
Lenawee*	
Livingston*	
Luce	Village of Newberry charges \$1.25/bag.
Macomb*	
Mackinac	St. Ignace contracts with Waste Management for PAYT bag service.
Manistee	Shoreline/Allied Disposal offers bag service in most areas of the county as an alternative to their 90-gal cart service. Village of Copemish provides a \$1/bag program.
Marquette*	City of Marquette offers a bag program. Chocolay Twp has offered a fully variable tag program since 1995.
Mason	
Mecosta	No PAYT services.
Menominee	??
Midland	City of Midland offers a tag program.
Missaukee	
Monroe*	No PAYT services.
Montcalm*	No PAYT services ? (although the Village of Edmore may offer a fully variable bag program).
Montmorency	
Muskegon*	[some options available via Ames, Sunset, & Waste Mgmt.]
Newago	
Oakland*	Southeastern Oakland County Resource Recovery Authority does not offer PAYT.
Oceana	
Ogemaw	

Osceola	Reed City and Richmond Township offer a bag program.
Oscoda	
Otsego	
Ottawa*	<p>Under a franchised contract with Waste Management, residents of the City of Holland can choose either cart (32, 65, or 90 gallon sizes) or bag service (1 or 2 bags per month) from their contractor Waste Management. For extra trash, residents have to call ahead and agree to pay for additional charge. Grand Haven and Coopersville has a one size fits all approach - one container size for a set price.</p> <p>Throughout the rest of the county, residents can subscribe for garbage, curbside recycling, and yard waste pickup from Sunset Waste Systems (Allied), Waste Management, Potluck Pickup, and Arrowaste.</p>
Presque Isle	
Roscommon	Roscommon Township offers a tag program.
Saginaw*	At least 97% of residents have no access to PAYT options.
Sanilac	
Shiawasee*	
St. Clair*	
St. Joseph*	Michiana Recycling & Disposal offers the choice of a large cart or bag service (\$4/month service fee + \$.50/tag on bag). Nissley Disposal offers the choice of a 96-gal cart or bag service (\$2/bag). Waste Management offers the choice of a 96-gal cart, a 64-gal cart, or bag service (\$5/month service fee + \$1.50/bag).
Schoolcraft	The Townships of Doyle, Germfask, Hiawatha, Inwood, Manistique, Mueller, Seney, and Thompson, plus the City of Manistique offer bag programs. Transfer station charges by the bag.
Tuscola*	No PAYT programs.
Van Buren*	Reliable's Transfer Station for Geneva Township & South Haven residents charges a unit fee of \$0.75/bag. Paw Paw's ordinance requires waste haulers to provide variable sized garbage containers. In the eastern portion of the County, BFI offers the same type of services as in neighboring Kalamazoo County (see Kalamazoo County).
Washtenaw*	No PAYT options known.
Wayne*	City of Plymouth offers a (hybrid) tag program. City of Wyandotte offers a tag program.
Wexford	

Known PAYT Communities in Michigan
(draft 12/12/02)

Note: This preliminary list indicates that Michigan may host the greatest number of communities which offer Pay-As-You-Throw (PAYT) garbage fee structures in the United States. In addition to the communities identified below, many other small communities may operate transfer stations which charge by the bag.

<u>County</u>	<u># of local governmental units with access to PAYT</u>
Alger	2
Antrim	2
Allegan	33
Baraga	3
Berrien	4 (estimated)
Calhoun	26
Cass	20
Chippewa	1+
Clinton	1
Dickinson	1
Eaton	26
Emmet	21
Genessee	1
Grand Traverse (planned)	na
Houghton	1+
Ingham	24
Isabella	1
Kalamazoo	24
Kent	34
Luce	1
Mackinac	1
Marquette	2
Osceola	2
Ottawa	22
Roscommon	1
Schoolcraft	9+
St. Joseph	24
Van Buren	12
Wayne	2
Total	301+