



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Municipal Measurement Program

Michigan is in the process of transforming its Solid Waste Management program to include ALL managed materials including materials such as solid waste, recyclables, and organics. As Michigan transitions, the State is looking to gather more complete data on the status of materials management infrastructure and programs available throughout the State. This will allow us to determine gaps and challenges at a local level, as well as plan for the future. The [Materials Management County Engagement \(MMCE\)](#) grants were developed to help counties in this transition and help counties get baseline information from their municipalities.

HOW IS MUNICIPAL DATA BEING COLLECTED?

The Department of Environment, Great Lakes, and Energy (EGLE) is using a planning tool called the [Municipal Measurement Program](#)™, developed by Emerge Knowledge and nicknamed the **eMMP**.



Data provides the backbone to materials management planning in the state. Investing in data collection is necessary to make informed decisions for the future and allow the state to increase waste and recycling opportunities.

The eMMP's core reports, also known as surveys, have been designed to streamline the reporting experience. Depending on responses to certain questions, additional questions and sections may become available and questions that do not apply to your municipality will be hidden.

Municipalities will complete the three core eMMP surveys:

- 1 The **About Your Municipality** survey collects general demographic information about your municipality and information about your education and outreach programs.
- 2 The **Residential Curbside Program Assessment** survey collects information about the curbside programs available to residents in your municipality, including municipal solid waste (MSW), single-family recycling, multi-family recycling, and organics collection.
- 3 The **Residential Drop-Off Assessment** survey collects information about the drop-off sites operated by your municipality, including MSW, recycling, source separated organics, household hazardous waste, scrap tires, electronic waste, construction and demolition, and scrap metal/white goods.

HOW WILL YOUR DATA HELP?

- It will support the future materials management preparation of county planning and identify opportunities to improve programs. It will help to measure goals and aid in contract negotiations

It will provide a baseline for County Materials Management Plans and identifies opportunities for regional collaboration

BENEFITS OF PARTICIPATING IN THE PROGRAM



Participation Is Easy and Free

The program is free to join, and most municipalities complete the program assessment surveys within 90 minutes.



Benchmark Results

Compare your municipal program performance to county, state, or national averages.



Standardize Surveys

Optimized to streamline data entry, the program assessment surveys are standardized to facilitate consistent measurement.



Improve Programs

Turn insights into action by generating the program recommendations report. Discover new ways to improve program performance.



Monitor Year-Over-Year Performance

Measure the effect that new programs or initiatives have on annual performance.



Support County Planning

Data entered into the program will be available to counties/regions to develop their future County Solid Waste Plan.

ACCESS POWERFUL ANALYTICS



Program Recommendations



Economic Benefits of Recycling



Environmental Benefits



Tonnage Analysis



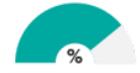
Program Performance Benchmarking



Annual Trend



Lbs Per Household



Annual Diversion Rate

YOUR PARTICIPATION MOVES MICHIGAN FORWARD

Through the MMCE grants, counties have a goal to achieve 2/3 municipal engagement. EGLE encourages all municipalities to join the eMMP to measure program performance, benchmark results, and discover opportunities to improve programs. Your participation is needed to help create a more accurate understanding of materials management, gaps and challenges, and potential opportunities.

Join the eMMP by completing the [application form](#) found at [MunicipalMeasurement.com](https://www.michigan.gov/EGLE).

To learn more about the eMMP, check out the [quick introduction video](#).

Complete the MMP

Spread the Word



Move Michigan Forward