

OVERALL RANK

65/75

11 out of 18 cities in midsize metro areas

OVERALL SCORE

15%

36.5/250 total points

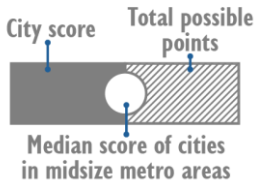
2024 CITY CLEAN ENERGY SCORECARD

Lansing, MI

Lansing is in the middle of the pack among its peers. Lansing performed best in the community energy infrastructure category and can notably improve in the community-wide initiatives category. This is the first time Lansing is included in the *City Scorecard*.

Recommendations:

- Implement comprehensive retrofit strategies for municipal buildings.
- Adopt energy benchmarking and retrocommissioning policies.
- Set and track progress toward VMT reduction goals.
- Implement low-income energy incentive and financing programs.
- Develop inclusive procurement and contracting processes.
- Work with utilities to formalize partnerships with community-based organizations.



The following sections highlight Lansing's performance on a few key metrics that ACEEE Scorecard authors identified as high impact. To learn more about Lansing's Scorecard results, visit <https://www.aceee.org/city-clean-energy-scorecard>.

COMMUNITY-WIDE INITIATIVES

3/45 Points



Lansing has a goal to achieve carbon neutrality, but there was not sufficient emissions data to determine if it is on track to meet this goal. Because of limited information, we were unable to determine Lansing's approach to community engagement or workforce development.

BUILDING POLICIES

7/70 Points



Lansing is required to comply with the 2015 Michigan Energy Code for residential and commercial properties. Lansing's public utility, Board of Water and Light, offers solar and energy efficiency rebates and incentives for home and business owners.

TRANSPORTATION POLICIES

13/70 Points



In 2021, Lansing modified its zoning code to allow multifamily development and mixed-use development in all commercial zones by-right. However, Lansing does not require new developments to install EV charging stations, nor does it provide subsidized access to efficient transportation options for disadvantaged communities.

COMMUNITY ENERGY INFRASTRUCTURE

10.5/40 Points



Lansing Board of Water and Light, the city's municipal utility that provides electricity and drinking water, offers the Hometown Help Low Income Program for homeowners and renters. Lansing Board of Water and Light offers solar and energy efficiency rebates and incentives for home and business owners.

LOCAL GOVERNMENT OPERATIONS

3/25 Points



Lansing does not have a comprehensive retrofit strategy to decrease municipal energy use. However, approximately 75% of Lansing's streetlights have been converted to LEDs. Lansing has a Green Power Purchasing Policy mandating that city facilities purchase ENERGY STAR appliances and hybrid or renewable vehicles in most cases.



EQUITABLE PRACTICES: 7/85.5 POINTS

Each chapter of the City Scorecard included metrics assessing equitable practices cities are taking to advance clean energy, totaling 85.5 points available across the Scorecard.

