

OVERALL RANK

46/75

43 out of 57 cities in large metro areas

OVERALL SCORE

24%

61/250 total points

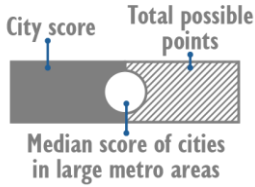
2024 CITY CLEAN ENERGY SCORECARD

Cleveland, OH

Cleveland was one of the weaker performers among its peers, and it fell in the rankings from the previous scorecard. Cleveland performed best in the local government operations category and has the most room to improve in the buildings category.

Recommendations

- Adopt energy benchmarking and retrocommissioning policies.
- Take an equity-driven approach to shared, distributed energy systems.
- Adopt a policy requiring efficient outdoor lighting.
- Work with utilities to formalize partnerships with community-based organizations.
- Update zoning code to facilitate location-efficient development.
- Implement clean energy workforce development initiatives targeting disadvantaged communities.



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

COMMUNITY-WIDE INITIATIVES



11.5/45 Points



Cleveland is on track to meet its near-term goal to reduce GHG emissions 40% below 2010 levels by 2030. Due to limited information, we were unable to determine Cleveland's approach to community engagement or workforce development.

BUILDING POLICIES



6.5/70 Points



Cleveland is required to comply with Ohio's statewide building energy codes but advocates for more-stringent energy codes through the Midwest Energy Efficiency Alliance. Cleveland offers a few incentives and financing options for efficiency and renewable energy projects, including rebates and PACE financing.

TRANSPORTATION POLICIES



18/70 Points



Cleveland has not recently updated its zoning code to facilitate location-efficient development, nor does the city require new developments to install EV charging stations. The city does not provide subsidized access to efficient transportation options for disadvantaged communities.

COMMUNITY ENERGY INFRASTRUCTURE



13.5/40 Points



Cleveland partners with Cleveland Electric Illuminating Company and Dominion Energy Ohio to promote participation in their energy efficiency programs. Cleveland was heavily involved with the development of the 100% Clean and Renewable Energy by 2050 plan, which prioritizes equity and access to clean energy.

LOCAL GOVERNMENT OPERATIONS



11.5/25 Points



Cleveland has a formal Energy Manager and an Energy Analyst on staff who coordinate the implementation of the City's Sustainable Municipal Building Policy in new construction and capital improvement projects. Roughly 85% of streetlights in Cleveland are LEDs.



EQUITABLE PRACTICES: 17/85.5 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.

