

OVERALL RANK

55/75

48 out of 57 cities in large metro areas

OVERALL SCORE

20%

49.5/250 total points

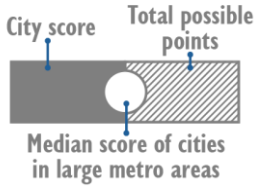
2024 CITY CLEAN ENERGY SCORECARD

Memphis, TN

Memphis was one of the weaker performers among its peers, but it rose in the rankings from the previous scorecard. Memphis performed best in the community energy infrastructure category and can notably improve in the community-wide initiatives category.

Recommendations

- Adopt energy benchmarking and retrocommissioning policies.
- Take an equity-driven approach to shared, distributed energy systems.
- Track progress toward VMT reduction goals.
- Establish building energy performance standards to reduce energy use and GHG emissions.
- Implement affordability requirements in buildings incentives programs.
- Work with utilities to formalize partnerships with community-based organizations.



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

COMMUNITY-WIDE INITIATIVES



4.5/45 Points



Memphis has a goal to reduce GHG emissions, 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 Memphis' approach to community engagement or workforce development.

BUILDING POLICIES



12/70 Points



Memphis adopted its own building codes, the 2021 IECC with local amendments. Memphis offers a range of financing and incentive programs for efficiency, including a local C-PACER program, funding for LEED certification, grants for low-income homeowners, and tax abatement periods for projects that meet specific standards.

TRANSPORTATION POLICIES



13.5/70 Points



In 2023, Memphis modified its zoning code to create a transit-oriented development overlay district. Memphis does not require new developments to install EV charging stations, nor does the city provide subsidized access to efficient transportation options to disadvantaged communities.

COMMUNITY ENERGY INFRASTRUCTURE



13.5/40 Points



Memphis Light, Gas, and Water (MLGW) offers programs targeted to low-income customers and multifamily buildings. The city and county have partnered with MLGW and TVA to develop the Mayor's Energy Challenge.

LOCAL GOVERNMENT OPERATIONS



6/25 Points



Memphis does not have a comprehensive retrofit strategy to decrease municipal energy use. Roughly 42% of streetlights in Memphis have been converted to LEDs, and efficient vehicles make up 3% of the city's fleet.



EQUITABLE PRACTICES: 12/85.5 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.