

OVERALL RANK

69/75

56 out of 57 cities in large metro areas

OVERALL SCORE

10%

26/250 total points

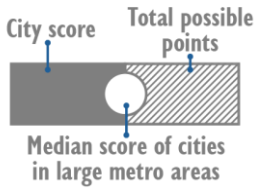
2024 CITY CLEAN ENERGY SCORECARD

Mesa, AZ

Mesa was one of the weaker performers among its peers, and it stayed the same in the rankings from the previous scorecard. Mesa performed best in the community energy infrastructure category and can notably improve in the transportation category.

Recommendations

- Create more incentive and financing programs designed for disadvantaged communities.
- Set and track progress toward VMT reduction goals.
- Update zoning code to facilitate location-efficient development.
- Work with utilities to formalize partnerships with community-based organizations.
- Create or expand bike networks that connect people with a variety of destinations.
- Implement inclusive procurement and contracting processes.



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

COMMUNITY-WIDE INITIATIVES



3.5/45 Points



Mesa has a goal to reach carbon neutrality by 2050, 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 Mesa’s approach to community engagement or workforce development.

BUILDING POLICIES



6/70 Points



Mesa has adopted the 2018 IECC with local amendments for commercial and residential properties. Mesa also has a voluntary solar-readiness policy and EV-readiness policy. It does not have incentive or financing programs for energy-saving actions.

TRANSPORTATION POLICIES



4/70 Points



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

COMMUNITY ENERGY INFRASTRUCTURE



8/40 Points



Salt River Project (SRP), a municipally owned utility, contributes financially to Arizona Community Action Assistance’s low-income energy efficiency program. SRP also has a multifamily energy efficiency program that supports retrofits. Mesa does not have an established partnership with local utilities to administer energy savings strategies; however, Mesa has installed solar systems on municipal facilities with a total capacity of 1370kW.

LOCAL GOVERNMENT OPERATIONS



4.5/25 Points



To decrease municipal energy use, Mesa calculates EUI for city buildings annually to determine upcoming energy efficiency projects and analyzes building energy use monthly. Mesa is in the process of upgrading streetlights and has converted 67% of streetlights to LEDs so far. We were unable to find data regarding Mesa’s municipal fleet composition.



EQUITABLE PRACTICES: 2/85.5 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.

