

OVERALL RANK

17/75

17 out of 57 cities in large metro areas

OVERALL SCORE

38%

96/250 total points

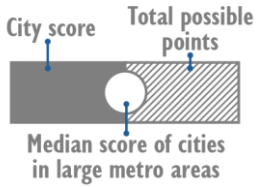
2024 City Clean Energy Scorecard

# Orlando, FL

Orlando was one of the stronger performers among its peers, and it rose in the rankings from the previous scorecard. Orlando performed best in the community energy infrastructure category and has the most room to improve in the transportation category.

### Recommendations

- Create resilience hubs with clean energy resources sited in disadvantaged communities.
- Set and track progress toward VMT reduction goals.
- Work with utilities to formalize partnerships with community-based organizations.
- Create or expand bike networks that connect people with a variety of destinations.
- Update zoning code to facilitate location-efficient development.
- Adopt fleet procurement policies to support the municipal transition to alternative fuels.



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

### COMMUNITY-WIDE INITIATIVES



20/45 Points



Orlando is on track to meet its goal to reduce GHG emissions 90% below 2007 levels by 2040. Orlando has collaborated with Valencia Community College, a minority-serving institution, to create the Energy Management and Controls Technology Associate in Science degree program, preparing students for a specialized career in energy management.

### BUILDING POLICIES



22.5/70 Points



Orlando is required to comply with the Florida Building Code and has begun efforts to develop a special committee to advance more-stringent codes. Orlando offers a range of incentives for energy efficiency projects, such as PACE financing, tax rebates, and loans.

### TRANSPORTATION POLICIES



18.5/70 Points



Orlando has not recently updated its zoning code to facilitate location-efficient development. The city requires all new commercial, multifamily, and industrial developments to include EV charging stations in 2% of parking spaces. LYNX provides discounted curb-to-curb transportation for low-income residents.

### COMMUNITY ENERGY INFRASTRUCTURE



24/40 Points



Orlando Utilities Commission (OUC), a municipally owned utility, offers several programs targeted to low-income customers and multifamily properties. Orlando installed approximately 645kW of onsite solar energy on city facilities. Through OUC Community Solar Farm, Orlando has 123MW offsite solar capacity.

### LOCAL GOVERNMENT OPERATIONS



11/25 Points



Orlando has a team of engineers and building specialists focused on energy management. Orlando's revolving energy fund provides dedicated funding for energy efficiency work. All of the city's streetlights are LEDs, and efficient vehicles make up 7% of the municipal fleet.



### EQUITABLE PRACTICES: 22/85.5 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.