

OVERALL RANK

22/75

21 out of 57 cities in large metro areas

OVERALL SCORE

33%

82.5/250 total points

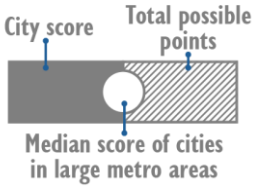
2024 CITY CLEAN ENERGY SCORECARD

Riverside, CA

Riverside is in the middle of the pack among its peers, and it rose in the rankings from the previous scorecard. Riverside performed best in the community energy infrastructure category and has the most room to improve in the local government operations category.

Recommendations

- Adopt retrocommissioning policies.
- Take an equity-driven approach to shared, distributed energy systems.
- Set and 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 Riverside’s performance on a few key metrics that ACEEE Scorecard authors identified as high impact. To learn more about Riverside’s Scorecard results, visit <https://www.aceee.org/city-clean-energy-scorecard>.

COMMUNITY-WIDE INITIATIVES

11/45 Points



Riverside 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 Riverside’s approach to community engagement or workforce development.

BUILDING POLICIES

24/70 Points



Riverside complies with California building codes but has not adopted more-stringent codes. Riverside adheres to the EV- and solar-readiness requirements in the state codes and has adopted a local amendment requiring all newly constructed low-rise buildings to be designed as all-electric structures. The city has several incentive programs for energy-saving actions.

TRANSPORTATION POLICIES

19.5/70 Points



California’s SB 9 allows lots in single-family zones to be split into two lots and allows up to two units to be built on each lot, which applies to Riverside. CA’s building code requires multifamily properties with 20 or more units to install level 2 EV chargers in 5% of the parking spaces. Riverside provides discounted bus passes to all city residents.

COMMUNITY ENERGY INFRASTRUCTURE

24/40 Points



Both Riverside Public Utilities and SoCalGas offer energy savings assistance to low-income customers, as well as multifamily efficiency programs. The city partners with SoCalGas to provide retrofits to low-income households. Riverside has nearly 69 MW of installed solar PV within the city and purchases 96 MW of geothermal, 46 MW of wind, and 90 MW of solar.

LOCAL GOVERNMENT OPERATIONS

4/25 Points



Riverside does not have a comprehensive retrofit strategy. All of the city’s streetlights are LEDs, and efficient vehicles make up 9% of Riverside’s municipal fleet.



EQUITABLE PRACTICES: 16.5/85.5 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.

