

OVERALL RANK

56/75

8 out of 18 cities in midsize metro areas

OVERALL SCORE

20%

49/250 total points

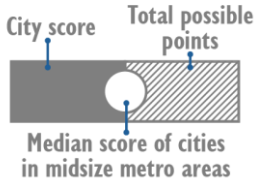
2024 CITY CLEAN ENERGY SCORECARD

Springfield, MA

Springfield is in the middle of the pack among its peers, but it rose in the rankings from the previous scorecard. Springfield performed best in the community energy infrastructure category and can notably improve in the community-wide initiatives category.

Recommendations

- Implement comprehensive retrofit strategies for municipal buildings.
- Encourage and incentivize energy efficiency building retrofits.
- Set and track progress toward VMT reduction goals.
- Implement low-income energy incentive and financing programs.
- Develop inclusive procurement and contracting processes.
- Update zoning code to facilitate location-efficient development.



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

COMMUNITY-WIDE INITIATIVES



2.5/45 Points



Springfield 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. When developing its Climate Action Plan, Springfield conducted a vulnerability analysis to determine the city's most at-risk communities and then conducted workshop with those communities to solicit input on the plan.

BUILDING POLICIES



8/70 Points



Springfield implements the Massachusetts State Building Code but has not adopted a stretch code. The state code has solar-readiness requirements for residential and commercial buildings and EV-readiness requirements for commercial buildings. Springfield does not have incentive or financing programs for energy-saving actions.

TRANSPORTATION POLICIES



11/70 Points



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

COMMUNITY ENERGY INFRASTRUCTURE



25.5/40 Points



Massachusetts is served by the Low-Income Energy Affordability Network (LEAN), which provides low-income efficiency solutions in the state. Springfield has enrolled in the Community First Partnership with Eversource to increase participation in energy efficiency programs for disadvantaged communities.

LOCAL GOVERNMENT OPERATIONS



2/25 Points



While the city does not have a comprehensive retrofit strategy, it has funding for retrofits through its capital campaign. In 2023, Springfield launched efforts to upgrade streetlights; to date, 3% have been converted to LEDs.



EQUITABLE PRACTICES: 18/85.5 POINTS

Each chapter of the City Scorecard includes metrics assessing equitable practices cities are taking to advance clean energy, totaling 85.5 points available across the Scorecard.

