

RANK

95/100



OVERALL SCORE

5.5/100

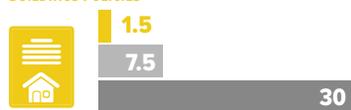
RECOMMENDATIONS

- Adopt more stringent building energy codes.
- Adopt location-efficient zoning codes that apply to the entire city.
- Employ more equitable community engagement practices in planning clean energy initiatives.
- Set and track community-wide goals for GHG emissions.
- Adopt policies and programs targeting energy efficiency in existing buildings, such as retrocommissioning and audit requirements and incentives, particularly targeting low-income housing.
- Advocate for and publicize community-wide energy usage information.
- Adopt and track a goal for reduction in VMT or transportation sector GHG emissions.
- Expand high-quality transit access for low-income residents.

COMMUNITY-WIDE INITIATIVES



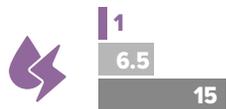
BUILDINGS POLICIES



TRANSPORTATION POLICIES



ENERGY AND WATER UTILITIES



LOCAL GOVERNMENT OPERATIONS



MEDIAN SCORE OF ALL CITIES

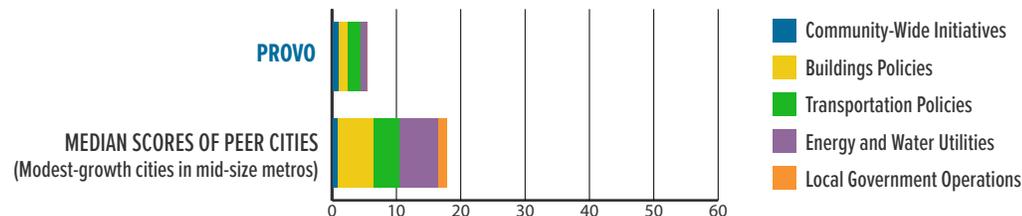
MAXIMUM POINTS POSSIBLE

2021 CITY CLEAN ENERGY SCORECARD

PROVO, UT

Provo has few clean energy policies and moved down in the rankings from the previous Scorecard. The city can pursue foundational clean energy policies that could serve as stepping-stones to a clean energy future.

HOW DOES PROVO STACK UP TO PEER CITIES?



COMMUNITY-WIDE INITIATIVES (1 OF 15 POINTS)

Provo has supported the integration of combined heat and power in district energy systems within the city. To mitigate the urban heat island effect, it grants density bonuses for the preservation of open space. Provo has not adopted citywide climate and energy goals or taken an equity-driven approach to clean energy planning.

BUILDINGS POLICIES (1.5 OF 30 POINTS)

Provo has few initiatives to reduce GHG emissions and energy use in the buildings sector. Utah requires residential and commercial buildings to comply with the Utah Uniform Building Code, which references the 2018 International Energy Conservation Code with state amendments. Provo has the authority to adopt an energy code more stringent than the state's but has not done so. We could not find information on whether the city has adopted solar ordinances or policies requiring buildings to include EV charging infrastructure or be EV ready. Provo does not have programs committed to developing a dedicated energy efficiency or renewable energy workforce. It does not have policies that incentivize or require energy efficiency in existing buildings.

TRANSPORTATION POLICIES (2 OF 30 POINTS)

Provo has few initiatives to reduce GHG emissions and energy use in the transportation sector. Of low-income households in Provo, 0% have access to high-quality transit. With 23.2 per 100,000 people, the city has a low number of EV charging station ports available for public use. Provo has neither a sustainable freight transportation plan nor any policies that address freight efficiency, nor has it codified VMT or transportation-related GHG reduction targets. We could not determine the average annual local transit funding per capita for the city of Provo.

ENERGY AND WATER UTILITIES (1 OF 15 POINTS)

Provo has few initiatives to reduce GHG emissions and energy use in utility operations. Compared to other utilities, the municipally owned Provo City Power shows very low savings as a percentage of sales for electric efficiency programs. Dominion Energy Utah did not report spending or savings on natural gas efficiency programs in 2019. Neither utility offers comprehensive low-income or multifamily energy efficiency programs. Provo neither provides community-wide energy use information at the aggregate level nor advocates for better ratepayer access to utility data. We were unable to determine the carbon emissions per capita from Provo City Power in 2019, and the utility does not have a GHG reduction goal in place.

LOCAL GOVERNMENT OPERATIONS (0 OF 10 POINTS)

Provo has few initiatives to reduce GHG emissions and energy use in local government operations, and has not established GHG emissions reductions goals for municipal operations. We were unable to find information indicating that the city has either efficient fleet procurement or outdoor lighting policies or that it has converted streetlights to LEDs. Provo has not installed renewable energy systems on municipal facilities, established inclusive procurement policies, or developed a comprehensive retrofit strategy.