rank 71/100

OVERALL SCORE **17.5/100**

RECOMMENDATIONS

- → Set and track community-wide goals for GHG emissions.
- Establish and track metrics related to energy equity.
- → Adopt solar- and EV-ready requirements in building codes.
- → Adopt more policies and programs targeting energy efficiency in existing buildings, such as retrocommissioning and audit requirements and incentives, particularly targeting low-income housing.
- → Expand high-quality transit access for low-income residents.
- → Increase the deployment of EV charging infrastructure.
- → Set and track a goal for reduction in VMT or GHG emissions from the transportation sector.

COMMUNITY-WIDE INITIATIVES







MEDIAN SCORE OF ALL CITIES

MAXIMUM POINTS POSSIBLE

2021 CITY CLEAN ENERGY SCORECARD

FORT WORTH, TX

Fort Worth performed best in energy and water utilities; however, the city has few clean energy policies and room for improvement across all categories, particularly in community-wide initiatives. The city moved down in the rankings from the previous *Scorecard*, but can pursue more foundational clean energy policies that could serve as stepping-stones to a clean energy future.

HOW DOES FORT WORTH STACK UP TO PEER CITIES?



COMMUNITY-WIDE INITIATIVES (0.5 OF 15 POINTS)

Fort Worth adopted a private tree protection ordinance but has pursued few other community-wide initiatives. It has not adopted citywide climate and energy goals or taken an equity-driven approach to clean energy planning. Fort Worth has not supported the creation of community solar or the integration of emissions-reducing technology in distributed energy systems within the community.

BUILDINGS POLICIES (5.5 OF 30 POINTS)

The city requires residential and commercial buildings to comply with the 2015 International Energy Conservation Code with local amendments. We could not find information on whether the city has adopted solar ordinances or policies requiring buildings to include EV charging infrastructure or to be EV ready. Fort Worth does not have programs committed to developing a dedicated energy efficiency or renewable energy workforce. To achieve energy reductions in existing buildings, Fort Worth offers PACE financing for energy projects to commercial and multifamily property owners.

TRANSPORTATION POLICIES (6.5 OF 30 POINTS)

Of low-income households in Fort Worth, 0.7% have access to high-quality transit. With only 18.7 ports per 100,000 people, the city has a very low number of EV charging station ports available for public use. Fort Worth has neither a sustainable freight transportation plan in place nor any policies that address freight efficiency, nor has it codified VMT or transportation-related GHG reduction targets. The transportation entities that serve Fort Worth have received roughly \$131.74 per capita on average in local transit funding annually between 2015 and 2019, a moderate funding level.

ENERGY AND WATER UTILITIES (4.5 OF 15 POINTS)

Compared to other utilities, Oncor and Atmos Energy show very low savings as a percentage of sales for both electric and natural gas efficiency programs. Both utilities offer a portfolio of low-income programs that includes a comprehensive program, while Atmos Energy offers a comprehensive multifamily energy efficiency program. Fort Worth does not provide community-wide energy usage information at the aggregate level for community planning and evaluation purposes or advocate for better access to utility data for ratepayers. The city advocates for renewable generation by serving on Oncor's steering committee and through its membership in the Texas Coalition of Cities for Utility Issues. Currently, Oncor does not have a carbon reduction goal in place.

LOCAL GOVERNMENT OPERATIONS (0.5 OF 10 POINTS)

Fort Worth has converted 30% of streetlights to LEDs. Otherwise, the city has few initiatives to reduce GHG emissions and energy use in local government operations. Fort Worth has not established goals for GHG emissions reductions in municipal operations. We were unable to find information indicating that the city has an efficient fleet procurement or outdoor lighting policy. To our knowledge, Fort Worth has not installed renewable energy systems on municipal facilities, established inclusive procurement policies, or developed a comprehensive retrofit strategy.

