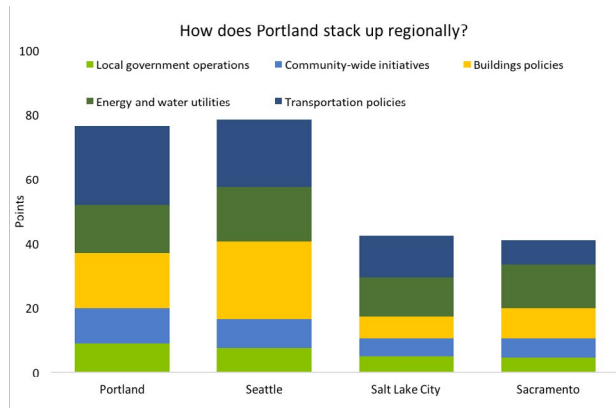


4 Portland



Portland tied for fourth place in the *2017 City Energy Efficiency Scorecard*, gaining four positions from the 2015 edition. The city earned 76.5 points out of a possible 100, 10 points more than last time.

LOCAL GOVERNMENT OPERATIONS (9 OF 10 POINTS)

Portland has energy savings and greenhouse gas (GHG) emissions reduction goals for local government operations. The city annually reports progress toward these goals and is projected to achieve its energy savings target. Portland has a comprehensive retrofit strategy for public buildings, although the city benchmarks the energy use of only a small portion of its buildings. The city has set energy efficiency requirements for its vehicle fleet, public lighting, new buildings, and equipment.

COMMUNITY-WIDE INITIATIVES (11 OF 12 POINTS)

Portland has adopted community-wide energy savings and GHG emissions reduction goals. The city's GHG emissions reduction goal requires the community to reduce emissions 1.2% annually through 2023, and the city is on track to meet this target. Portland has identified several sites for future district energy systems and is helping streamline the construction process for these. The city adopted heat island mitigation targets to reduce impervious surfaces by 600 acres by 2030 and expand the urban tree canopy to cover one third of the city.

BUILDINGS POLICIES (17 OF 28 POINTS)

Oregon requires its municipalities to follow the 2014 Oregon Energy Efficiency Specialty Code for residential and commercial construction. In 2016, the Portland city council adopted the Commercial Building Energy Performance Reporting Ordinance to require benchmarking and reporting of energy data for buildings larger than 20,000 square feet. The Home Energy Score Policy, also adopted in 2016, requires the disclosure of home energy performance scores when homes are listed for sale. The city also began offering property assessed clean energy (PACE) financing to some commercial construction projects beginning in 2015. Portland has opportunities to encourage energy efficiency in buildings, as it does not have energy audit or retrofit requirements.

ENERGY AND WATER UTILITIES (15 OF 20 POINTS)

The energy utilities serving Portland have sizable energy savings and spending compared to other utilities. Portland General Electric and the Energy Trust of Oregon earned full credit for electric spending, partial credit for savings, and full credit for a partnership with the city. NW Natural Gas received partial credit for natural gas efficiency spending and savings. Both utilities offer low-income and multifamily efficiency programs. Portland received partial credit for water efficiency policies.

TRANSPORTATION POLICIES (24.5 OF 30 POINTS)

Portland's 2035 Transportation System Plan includes policies and projects to support sustainable transportation. The city has targets to increase mode share beyond single-occupancy vehicles and decrease transportation-related GHG emissions to 50% below 1990 levels. Portland's zoning code requires transit-oriented development throughout the city and has removed minimum parking requirements for new developments near transit. The city sets aside a significant amount of funding to improve its transit system, which ranks just above average in connectivity. Portland is one of the few cities with a standalone sustainable freight plan and policies promoting the development of affordable housing in transit-oriented developments.

HIGHLIGHTS AND OPPORTUNITIES

After falling a few spots in the *2015 Scorecard*, Portland returned to the top five with a strong performance in the *2017 Scorecard*. The city earned top marks in transportation policies because of its mode share and vehicle miles traveled reduction goals and efforts to increase location efficiency. Portland is a leading city in local government operations and community-wide initiatives based in part on its adoption of GHG emission reduction goals. Through its extensive policy actions, Portland continues to be one of the most energy-efficient cities in the country.