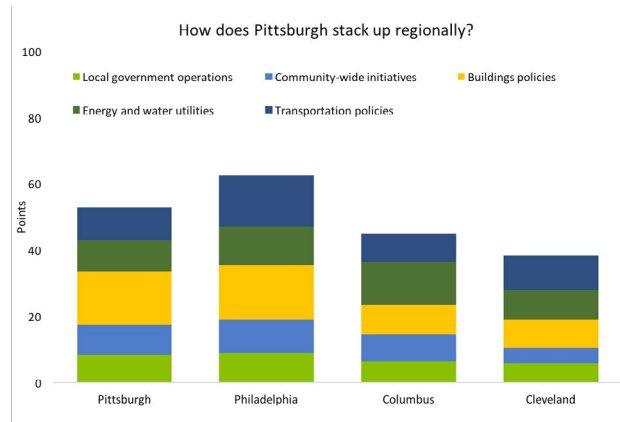
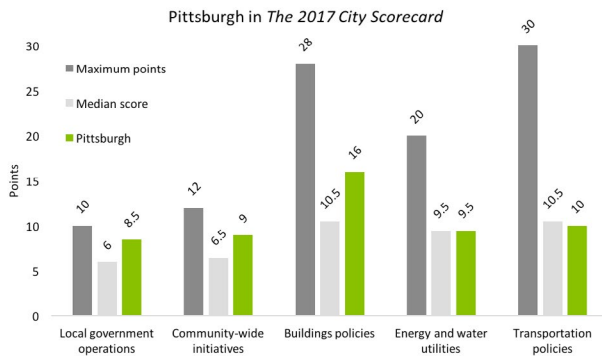


17 Pittsburgh



Pittsburgh ranked 17th in the *2017 City Energy Efficiency Scorecard*, gaining three positions since 2015. The city earned 53 points out of a possible 100, 12 points more than last time.

LOCAL GOVERNMENT OPERATIONS (8.5 OF 10 POINTS)

Pittsburgh has energy savings and greenhouse gas (GHG) emissions reduction goals for local government operations. The city has taken steps to better manage energy use in its buildings by adopting a comprehensive retrofit strategy and benchmarking the energy use of a portion of them. Pittsburgh has also made efforts to increase efficiency in its vehicle fleet, new buildings, and equipment procurement. The city's lighting policy helps manage the energy use of its streetlights.

COMMUNITY-WIDE INITIATIVES (9 OF 12 POINTS)

The Pittsburgh Climate Action Plan includes a goal to reduce GHG emissions 1.2% annually through 2023, and the city is on track to meet this target. The city is developing an energy savings goal. Pittsburgh signed an agreement with the US Department of Energy to coordinate on expanding the city's district energy systems. The city also has a goal to increase tree canopy coverage to 60% of urban land by 2032.

BUILDINGS POLICIES (16 OF 28 POINTS)

Pennsylvania requires its municipalities to comply with state-mandated building energy codes, but Pittsburgh advocates for more stringent state codes. The city offers financing to support energy efficiency retrofits in homes and businesses and density bonuses for construction achieving LEED Gold or higher. In 2016, Pittsburgh passed an ordinance requiring buildings owners to benchmark and report energy and water use in large commercial buildings. The city still has opportunities to encourage energy efficiency in private buildings, as it does not have audit or retrofit requirements.

ENERGY AND WATER UTILITIES (9.5 OF 20 POINTS)

Duquesne Light Co. earned partial credit for electric efficiency spending and savings and has an informal partnership with the city. Peoples Natural Gas did not earn credit for natural gas efficiency program spending or savings. Duquesne Light Co. runs low-income and multifamily efficiency programs, and Peoples Natural Gas runs a low-income program. Pittsburgh scored well for efficiency in water services.

TRANSPORTATION POLICIES (10 OF 30 POINTS)

The Pittsburgh Climate Action Plan contains codified vehicle miles traveled (VMT) and GHG reduction targets for the city's transportation sector. The city's transit system is moderately well-funded. Pittsburgh also has bike- and car-share programs. Other than these initiatives, the city has not made extensive efforts to increase transportation efficiency.

HIGHLIGHTS AND OPPORTUNITIES

Pittsburgh improved its score with a good performance in the *2017 Scorecard*. Compared to 2015, the city had a better showing in buildings policies because of its recently adopted benchmarking and transparency policy and building energy code compliance. The sizable point increase translated to a small gain in rank because a number of cities ranked 11th to 20th also had higher scores. Pittsburgh could continue its rise up the rankings by pursuing more transportation policies.