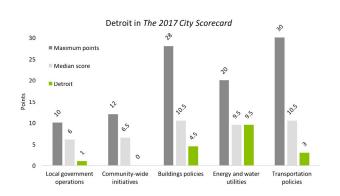
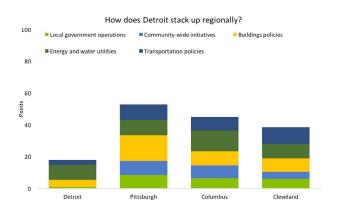
# Detroit





Detroit ranked 49th in the 2017 City Energy Efficiency Scorecard, falling 1 spot since 2015. The city earned 18 points out of a possible 100, 0.5 points more than last time.

### LOCAL GOVERNMENT OPERATIONS (1 OF 10 POINTS)

Detroit has taken steps toward making public lighting and equipment procurement more energy efficient. The city has significant room to improve its energy efficiency efforts in local government operations, which it can do by developing energy savings goals, enacting an energy efficiency requirement for new buildings, and developing a comprehensive retrofit strategy for existing buildings.

# **COMMUNITY-WIDE INITIATIVES (0 OF 12 POINTS)**

Detroit is not currently pursuing initiatives with the express goal of increasing community-wide energy efficiency. It can improve its score by developing a community-wide energy savings goal or taking steps to mitigate urban heat islands.

# **BUILDINGS POLICIES (4.5 OF 28 POINTS)**

Detroit complies with state energy codes for commercial and residential buildings, as required by law. The city offers low-cost loans and incentives for energy efficiency upgrades in commercial buildings. It can do more to encourage energy efficiency in buildings, including pursuing energy audit, retrofit, and benchmarking requirements.

### **ENERGY AND WATER UTILITIES (9.5 OF 20 POINTS)**

DTE Energy, the utility serving Detroit, has moderate budgets and savings for its electric and natural gas efficiency programs. DTE offers comprehensive low-income and multifamily program offerings, but does not partner with the city on its efficiency program design and/or implementation. DTE earned full credit for natural gas savings. Detroit can greatly improve its efficiency efforts in water services.

# TRANSPORTATION POLICIES (3 OF 30 POINTS)

Detroit has a car-share program and is planning to introduce a bike-share program. Other than those, the city has not pursued energy efficiency opportunities in the transportation sector.

### HIGHLIGHTS AND OPPORTUNITIES

The energy utilities serving Detroit administer moderately funded energy efficiency programs, but the city itself has enacted few energy efficiency policies. Detroit has room to improve across the five policy areas. It could raise its score in future rankings by pursuing foundational energy efficiency policy actions like developing a community-wide energy savings goal, advocating for more-stringent building energy codes, or creating a sustainable transportation plan to reduce vehicle miles traveled citywide.

