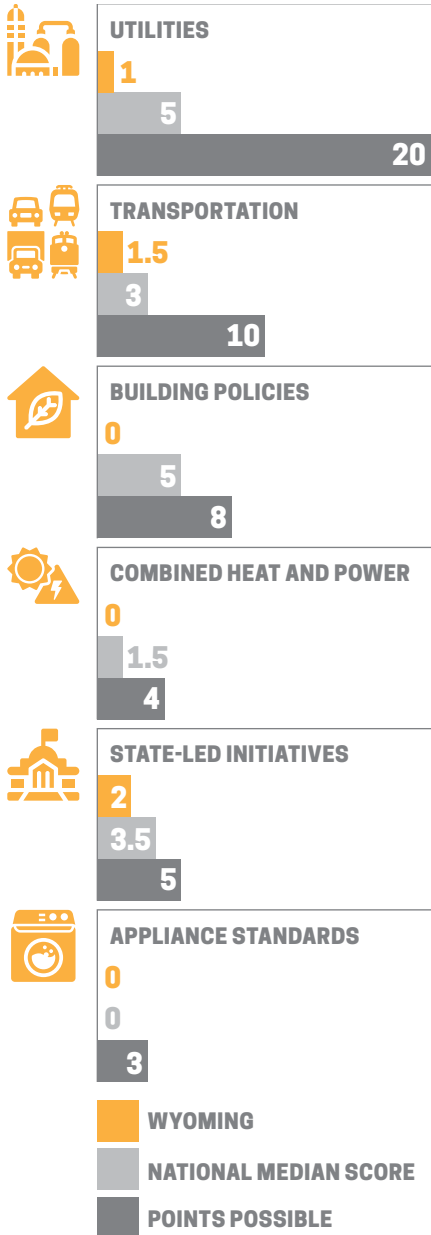




Wyoming

Wyoming ranked 51st in the 2018 State Scorecard, falling two positions since 2017. The state scored 4.5 points out of a possible 50, a half-point less than it earned last year.

Wyoming has many options available to improve energy efficiency efforts. To help reduce energy waste in homes and businesses and support economic development, the state could incentivize utilities to include efficiency in their resource planning processes and meet specific savings targets. Wyoming could lead by example by working to increase the efficiency of state buildings and fleets, then build upon municipal efforts to adopt more recent building energy codes by updating the statewide voluntary code and expanding code compliance efforts. In the transportation sector, the state could implement strategies to manage highway vehicle miles traveled or develop a freight transportation plan that prioritizes efficient freight movement practices. To generate additional energy savings, the state could enact policies to encourage CHP system deployment.



UTILITIES

Wyoming utilities reported some spending on electricity and natural gas efficiency programs, but energy savings levels were well below the national average. The state does not have an energy efficiency resource standard and does not offer performance incentives for successful energy efficiency programs. Decoupling is in place for natural gas utilities, but not for electric utilities.

TRANSPORTATION

Wyoming updated its freight plan this year to comply with the Fixing America's Surface Transportation (FAST) Act and has also seen a decline in vehicle miles traveled in recent years, but the state has not otherwise enacted policies to encourage efficient transportation systems.

BUILDING ENERGY EFFICIENCY POLICIES

The state's ICBO Uniform Building Code is voluntary for both residential and commercial buildings and is based on the 1989 MEC, however the eight most populous cities and counties in Wyoming have an energy code that meets or exceeds the 2006 IECC.

COMBINED HEAT AND POWER

The state does not have policies in place to encourage deployment of CHP systems. No new CHP installations were completed in 2017.

STATE GOVERNMENT-LED INITIATIVES

The state offers one loan and two grant programs for energy efficiency. The state government encourages energy savings performance contracts but does not otherwise lead by example. There are no major research centers focused on energy efficiency.

APPLIANCE STANDARDS

Wyoming has not set appliance standards beyond those required by the federal government.