

AMERICA'S POWER

Coal in Wyoming

Coal Provides Jobs and Affordable Electricity

In Wyoming:

Coal provided **92.8 percent of Wyoming's electric power generation** in 2009. Wyoming used **25.2 million short tons** of coal to generate **41.8 billion kilowatt hours** of electricity.

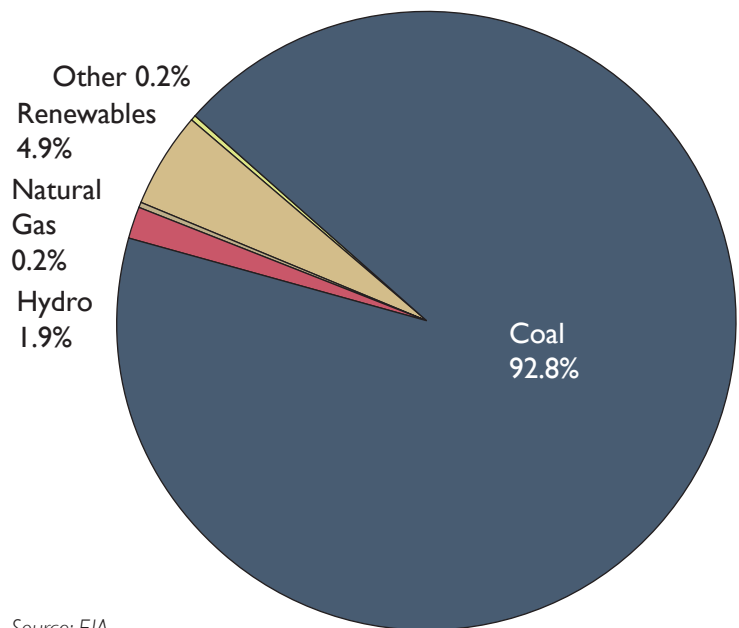
Based on cost of electricity, **Wyoming ranks #1 in the nation in energy affordability**, according to EIA. Wyoming ranks **#1 in the nation in coal production** and **#13 in the nation in coal use**.

Wyoming produced **430.7 million short tons** of coal in 2009 from an estimated recoverable reserve base of **39.19 billion short tons**.

Direct and indirect employment generated by U.S. coal mining in Wyoming accounts for **29,750 jobs**, for a combined payroll of **\$1.5 billion**.

	Wyoming	U.S.
Coal Production (Million Short Tons)	430.7	1,072.8
Estimated Recoverable Coal Reserves (Billion Short Tons)	39.19	261.57
Total Coal Consumption for Power Generation (Million Short Tons)	25.2	938.1
Total Net Electricity from Coal (Billion kWh)	41.76	1,764.5
Direct Coal Mining Employment	9,149	133,799
Electricity Cost per kWh	6.08¢	9.89¢

Wyoming: Power Sector Generation by Fuel Type, 2009



2009 preliminary EIA production and electricity data. 2008 Mine Safety and Health Administration employment data.