

# AMERICA'S POWER

## Coal Provides Jobs and Affordable Electricity

### Coal in West Virginia

#### In West Virginia:

Coal provided **98.3 percent** of West Virginia's electric power generation in 2008. West Virginia used **37.8 million short tons** of coal to generate **89.70 billion kilowatt hours** of electricity.

Based on cost of electricity, **West Virginia ranks #1 in the nation in energy affordability**, according to EIA. West Virginia ranks **#2 in the nation in coal production** and **#9 in the nation in coal use**.

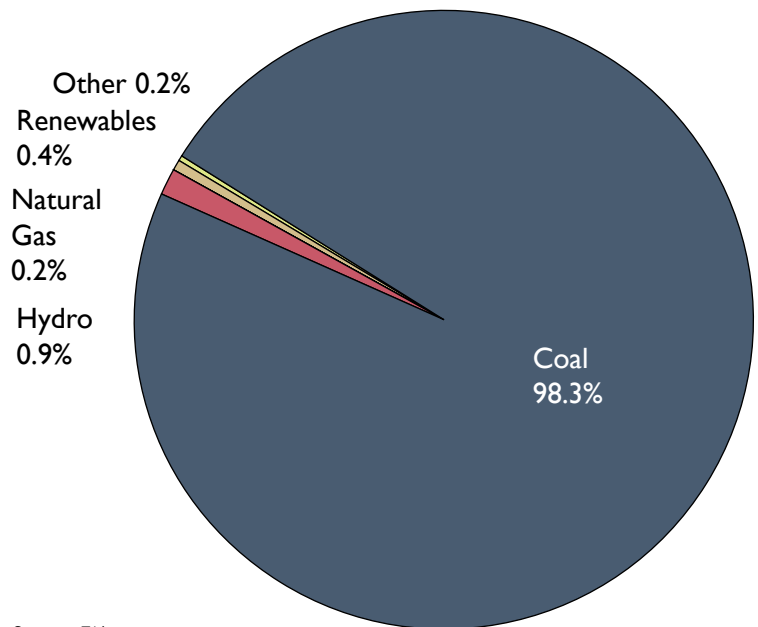
West Virginia produced **157.8 million short tons** of coal in 2008 from an estimated recoverable reserve base of **17.52 billion short tons**.

Direct and indirect employment generated by U.S. coal mining in West Virginia accounts for **84,550 jobs**, for a combined payroll of **\$4.2 billion**.

	West Virginia	U.S.
Coal Production (Million Short Tons)	157.8	1,171.8
Estimated Recoverable Coal Reserves (Billion Short Tons)	17.52	261.57
Total Coal Consumption for Power Generation (Million Short Tons)	37.8	1,043.6
Total Net Electricity from Coal (Billion kWh)	89.70	1,994.4
Direct Coal Mining Employment	35,519	133,799
Electricity Cost per kWh	5.59¢	9.91¢

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

West Virginia: Generation by Fuel Type, 2008



Source: EIA

