

# AMERICA'S POWER

## Coal Provides Jobs and Affordable Electricity

### Coal in North Dakota

#### In North Dakota:

Coal provided **78.1 percent** of North Dakota's electric power generation in 2012. North Dakota used **23 million short tons** of coal to generate **28.2 billion kilowatt hours** of electricity.

Based on cost of electricity, **North Dakota ranks #9 in the nation in electricity affordability**, according to EIA. North Dakota ranks **#11 in the nation in coal production** and **#12 in the nation in coal use**.

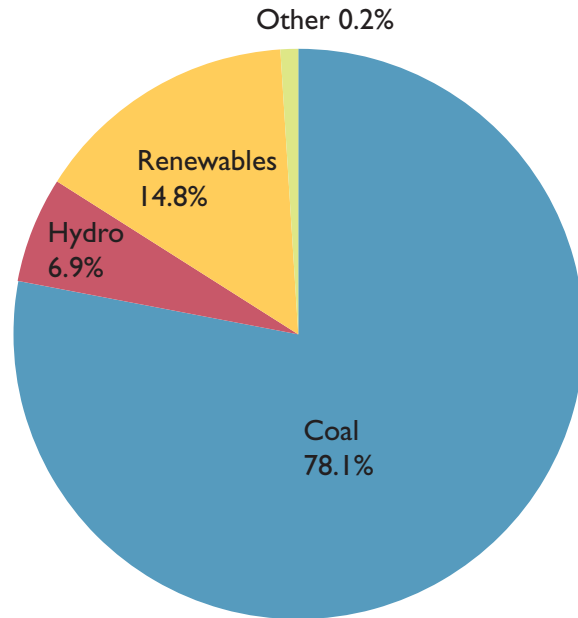
North Dakota produced **27.5 million short tons** of coal in 2012 from an estimated recoverable reserve base of **6.7 billion short tons**.

Direct and indirect employment generated by U.S. coal mining in North Dakota accounts for **7,140 jobs**, for a combined payroll of **\$502 million**.

	North Dakota	U.S.
Coal Production (Million Short Tons)	27.5	1,016.4
Estimated Recoverable Coal Reserves (Billion Short Tons)	6.7	258.6
Total Coal Consumption for Power Generation (Million Short Tons)	23	825
Total Net Electricity from Coal (Billion kWh)	28.2	1,517.2
Direct Coal Mining Related Employment	1,429	137,361
Electricity Cost per kWh	7.85¢	9.87¢

Sources: Energy Information Administration 2012 production and electricity data. 2012 Mine Safety and Health Administration employment data.

North Dakota: Power Sector Generation by Fuel Type, 2012



Source: EIA

Sources: EIA 2012 production and electricity data. NMA, The Economic Contributions of U.S. Mining (2011).

