

AMERICA'S POWER

Coal in Arizona

Coal Provides Jobs and Affordable Electricity

In Arizona:

Coal provided **36.2 percent of Arizona's electric power generation** in 2012. Arizona used **21.5 million short tons** of coal to generate **40.2 billion kilowatt hours** of electricity.

Based on cost of electricity, **Arizona ranks #33 in the nation in electricity affordability**, according to EIA. Arizona ranks **#16 in the nation in coal production** and **#14 in the nation in coal use**.

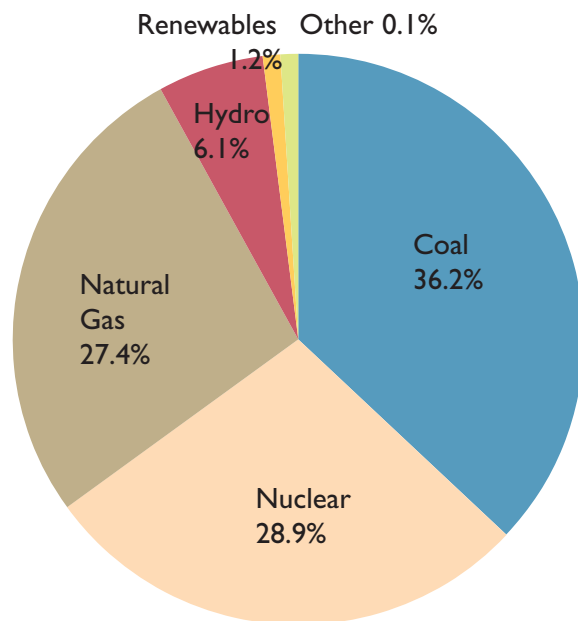
Arizona produced **7.5 million short tons** of coal in 2012.

Direct and indirect employment generated by U.S. coal mining in Arizona accounts for **8,260 jobs**, for a combined payroll of **\$542 million**.

	Arizona	U.S.
Coal Production (Million Short Tons)	7.5	1,016.4
Total Coal Consumption for Power Generation (Million Short Tons)	21.5	825
Total Net Electricity from Coal (Billion kWh)	40.2	1,517.2
Direct Coal Mining Related Employment	731	137,361
Electricity Cost per kWh	9.8¢	9.87¢

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

Arizona: 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).

