

North Carolina State Energy Profile

2006 Energy Production	573 Trillion Btu
2006 Energy Consumption	2,659 Trillion Btu
2006 Energy DEFICIT⁵⁴	-2,086 Trillion Btu

Cost of Energy Imported from Outside North Carolina⁵⁵

\$23,838,814,404

North Carolina's share of U.S. population:⁵⁶

3%

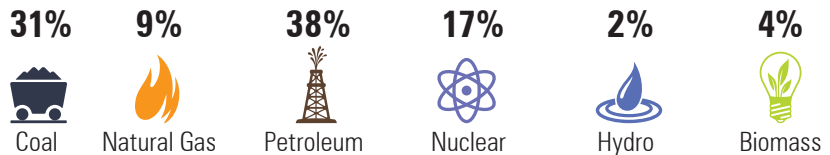
North Carolina's share of U.S. energy consumption:⁵⁷

2.7%

North Carolina's share of U.S. energy production:⁵⁸

.8%

Sources of Energy Consumption⁶⁰

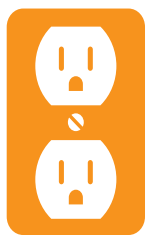


Energy Consumption by End User⁶¹



98,000

Projected new North Carolina green jobs by 2038⁶²



Potential Savings from Energy Efficiency, 2009-2030⁶³

\$7,848,213,243

North Carolina's electricity comes primarily from nuclear power and from imported coal from Kentucky and West Virginia. The state has three nuclear power plants, making it a leading producer of nuclear power in the U.S.⁵⁹

See Endnotes for all sources and notes.