

Kentucky State Energy Profile

2006 Energy Production	3,176 Trillion Btu
2006 Energy Consumption	1,971 Trillion Btu
2006 Energy SURPLUS⁵⁴	1,205 Trillion Btu

Value of Energy Exported from Kentucky⁵⁵

\$11,428,486,555

Kentucky's share of U.S. population:⁵⁶

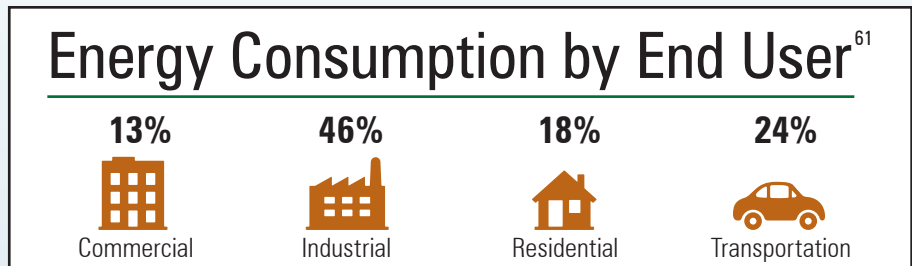
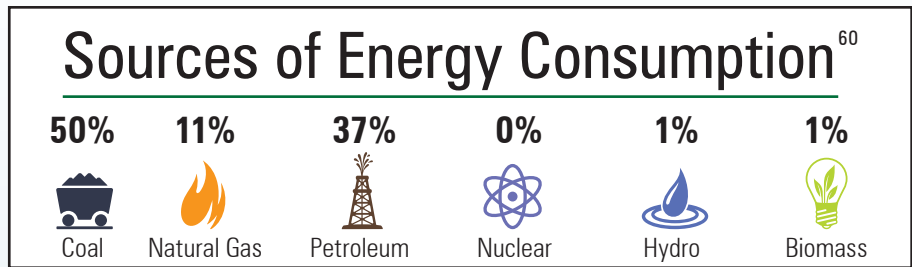
1.4%


Kentucky's share of U.S. energy consumption:⁵⁷

2%


Kentucky's share of U.S. energy production:⁵⁸

4.5%



 **29,600**

Projected new Kentucky green jobs by 2038⁶²

 **Potential Savings from Energy Efficiency, 2009-2030⁶³**

\$4,096,768,708

Kentucky is the third-leading producer of coal in the U.S., accounting for roughly ten percent of the country's total coal production. It derives 90 percent of its electricity from coal, and exports surplus coal to over two dozen states.⁵⁹

See Endnotes for all sources and notes.