Kentucky Total Energy Expenditures, 2009

Energy Expenditures by Sector (%)

- Industrial: 46%
- Commercial: 11%
- Residential: 18%
- Transportation: 26%

DEDI Energy Database, 2012 (EIA)

Sponsored by
Kentucky Total Energy Expenditures, 2009
Energy Expenditures by Fuel Type (%)

- Electricity: 33%
- Gasoline: 30%
- Diesel: 16%
- Natural Gas: 9%
- Coal: 12%

DEDI Energy Database, 2012 (EIA)
Energy Expenditures per State GDP Dollar, 1963-2009

Total Real Expenditures ($ US 2010) per Real State GDP ($ US 2010)

DEDI Energy Database, 2012 (EIA & BEA)

Sponsored by NASEO
Kentucky Total Energy Consumption, 2009

Consumption by Sector (%)

- Industrial: 43%
- Residential: 19%
- Transportation: 13%
- Commercial: 25%

DEDI Energy Database, 2012 (EIA)
Kentucky Total Energy Consumption, 1960-2009

Consumption by Sector (Billion Btu)

Billion Btu


DEDI Energy Database, 2012 (EIA)
Kentucky Industrial Sector Energy Consumption, 2009
Consumption by Fuel Type (%)

- Natural Gas: 38%
- Electricity: 30%
- Petroleum: 21%
- Wood: 9%
- Coal: 0%
Kentucky Residential Sector Energy Consumption, 2009
Consumption by Fuel Type (%)

- Petroleum: 54%
- Natural Gas: 32%
- Electricity: 7%
- Geothermal: 6%
- Wood: 6%

DEDI Energy Database, 2012 (EIA)

Sponsored by NASEO
Kentucky Transportation Sector Energy Consumption, 2009

Consumption by Fuel Type (Billion Btu)

- Gasoline: 59%
- Diesel: 26%
- Jet Fuel: 12%
- Other Petroleum
- Natural Gas

DEDI Energy Database, 2012 (EIA)
Annual Industrial Energy Consumption Per Capita, 1960-2009

Kentucky vs. the United States

Million BTU

DEDI Energy Database, 2012 (EIA & Census)
Annual Residential Energy Consumption Per Capita, 1960-2009

Kentucky vs. the United States

Million BTU


Other States
US Average
Kentucky

DEDI Energy Database, 2012 (EIA & Census)

Sponsored by NASEO
Annual Transportation Energy Consumption Per Capita, 1960-2009

Kentucky vs. the United States

Million BTU

DEDI Energy Database, 2012 (EIA & Census)
Industrial Energy Consumption per State GDP Dollar, 1963-2009

Industrial Energy Use (Btu) per Real GDP ($ US 2010)

Intensity (BTU / $ US 2010)

- Other States
- US Average
- Kentucky

DEDI Energy Database, 2012 (EIA & BEA)
Kentucky Electricity Generation, 2010

Electricity Generation by Fuel Type (%)

- **Coal**: 93%
- **Natural Gas**:很小
- **Petroleum**: 非常小
- **Wood**: 非常小
- **Hydro**: 非常小

DEDI Energy Database, 2012 (EIA)
Residential Electricity Consumption Per Capita, 1960-2010

Kentucky vs. the United States

DEDIEnergy Database, 2012 (EIA & Census)

Sponsored by NASEO
Commercial Electricity Consumption per State GDP Dollar, 1963-2010

Commercial Electricity Use (kWh) per Real State GDP ($ US 2010)

Intensity (kWh / $ US 2010)

- Other States
- US Average
- Kentucky

DEDI Energy Database, 2012 (EIA & BEA)

Sponsored by
Kentucky Renewable Energy Production, 2009
Energy Production by Fuel Type (%)
Kentucky Renewable Electricity Generation, 2010
Generation by Fuel Type (%)

- Hydro: 85%
- Biomass: 12%
- Wood Products: 12%

DEDI Energy Database, 2012 (EIA)
Kentucky Natural Gas Consumption, 2009
Consumption by Sector (%)

- Electric Power: 17%
- Residential: 25%
- Transportation*: 6%
- Industrial: 48%

DEDI Energy Database, 2012 (EIA)
Sponsored by NASEO
Kentucky Natural Gas Price, 1976-2010

Price per MMBTU* ($US) & Price per Mcf* ($US)

DEDI Energy Database, 2012 (EIA)

*Value Reflects Average City Gate Price of Natural Gas

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