

STATE ENERGY DATA PROFILES

Relevant energy, environmental, and socioeconomic data from federal and state government agencies in one concise report

The National Association of State Energy Officials (NASEO), in conjunction with the Kentucky Department for Energy Development and Independence (DEDI), is now offering customized State Energy Data Profiles.

Each state's profile summarizes relevant energy, environmental, and socioeconomic data available from various federal and state government agencies into one concise report for State Energy Offices (SEOs) and other stakeholders. Each profile is available for purchase as a 15-page standalone PDF publication — ready to be printed, e-mailed, or posted online. Your purchase will contain a PowerPoint version of the profile as well as an Excel file with the original data.

All of the 60+ individual digital graphics and tables contained in the report are also available for use in your own publications, presentations, and websites. This report not only provides the most-recent data for your state, but also illustrates the historical trends and patterns versus other states that can assist SEOs in the development of energy strategies, policies and programs.



Data from across the U.S. Government, including, but not limited to, the following agencies has been aggregated and summarized:

- United States Census Bureau
- Environmental Protection Agency
- Department of the Interior
- Department of Energy – Energy Information Administration
- Department of Commerce – Bureau of Economic Analysis
- Department of Labor – Bureau of Labor Statistics
- United States Geological Survey
- National Oceanic and Atmospheric Administration

Ordering a State Energy Data Profile:

To purchase a State Energy Data Profile or request an invoice, please visit:

<https://www.naseo.org/stateenergyprofiles/order.aspx>

For more information, please contact:

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STATE ENERGY DATA PROFILES

The basic state energy data profile includes the following graphics and data tables based upon the most up to date available at the time of the order. Additional data and graphics are available upon request

ENERGY EXPENDITURES

- Total Energy Expenditures. Expenditures by Sector (%).
- Total Energy Expenditures. Expenditures by Sector (Million \$ US).
- Total Energy Expenditures. Expenditures by Fuel Type (%).
- Total Energy Expenditures. Expenditures by Fuel Type (Million \$ US).
- Energy Expenditures per State GDP Dollar.
- Gross Domestic Product per Capita. Real State GDP per Capita (\$ US).
- State Gross Domestic Product. Real State GDP (Million \$ US 2010).
- State Population. Rural & Urban Population.

TOTAL ENERGY CONSUMPTION

- Total Energy Consumption. Consumption by Sector (%).
- Total Energy Consumption. Consumption by Sector (Billion Btu).
- Total Energy Consumption. Consumption by Fuel Type (%).
- Total Energy Consumption. Consumption by Fuel Type (Billion Btu).

ENERGY INTENSITY BY SECTOR

- Total Energy Consumption per Capita.
- Industrial Energy Consumption per Capita.
- Commercial Energy Consumption per Capita.
- Residential Energy Consumption per Capita.
- Transportation Energy Consumption per Capita.
- Total Energy Consumption per State GDP Dollar. Energy (Btu) per Real (\$ US).
- Industrial Energy Consumption per State GDP Dollar. Energy (Btu) per Real (\$ US).
- Commercial Energy Consumption per State GDP Dollar. Energy (Btu) per Real (\$ US).
- Residential Energy Consumption per State GDP Dollar. Energy (Btu) per Real (\$ US).

ELECTRIC POWER EMISSIONS

- Sulfur Dioxide Emissions from Electricity Generation.
- Nitrogen Oxide Emissions from Electricity Generation.
- Carbon Dioxide Emissions from Electricity Generation.

ELECTRICITY PRICES

- Average Price of Electricity. Nominal Prices by Sector (Cents per Kilowatt-hour).
- Average Price of Electricity. Inflation Adjusted Prices by Sector (Cents per Kilowatt-hour).

ENERGY CONSUMPTION BY SECTOR

- Industrial Sector Energy Consumption. Consumption by Fuel Type (%).
- Industrial Sector Energy Consumption. Consumption by Fuel Type (Billion Btu).
- Commercial Sector Energy Consumption. Consumption by Fuel Type (%).
- Commercial Sector Energy Consumption. Consumption by Fuel Type (Billion Btu).
- Residential Sector Energy Consumption. Consumption by Fuel Type (%).
- Residential Sector Energy Consumption. Consumption by Fuel Type (Billion Btu).
- Transportation Sector Energy Consumption. Consumption by Fuel Type (%).
- Transportation Sector Energy Consumption. Consumption by Fuel Type (Billion Btu).

ELECTRICITY CONSUMPTION

- Electricity Consumption. Consumption by Sector (%).
- Electricity Consumption. Consumption by Sector (GWh).
- Electricity Generation. Generation by Fuel Type (%).
- Electricity Generation. Generation by Fuel Type (GWh).
- Total Electricity Consumption per Capita.
- Industrial Electricity Consumption per Capita.
- Commercial Electricity Consumption per Capita.
- Residential Electricity Consumption per Capita.
- Total Electricity Consumption per State GDP Dollar. Use (kWh) per Real (\$ US).
- Industrial Electricity Consumption per State GDP Dollar. Use (kWh) per Real (\$ US).
- Commercial Electricity Consumption per State GDP Dollar. Use (kWh) per Real (\$ US).
- Residential Electricity Consumption per State GDP Dollar. Use (kWh) per Real (\$ US).

RENEWABLE ENERGY

- Renewable Energy Production. Energy Production by Fuel Type (%).
- Renewable Energy Production. Energy Production by Fuel Type (Billion Btu).
- Renewable Electricity Generation. Generation by Fuel Type (%).
- Renewable Electricity Generation. Generation by Fuel Type (GWh).