

Energy Production and Consumption — 2016

Iowa ranks

24th in Total Energy Production

1st in Ethanol

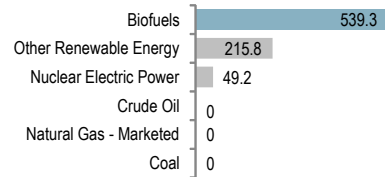
2nd in Biodiesel

3rd in Wind

(by installed capacity)

Iowa Energy Production Estimates — 2016

(In Trillion Btu)

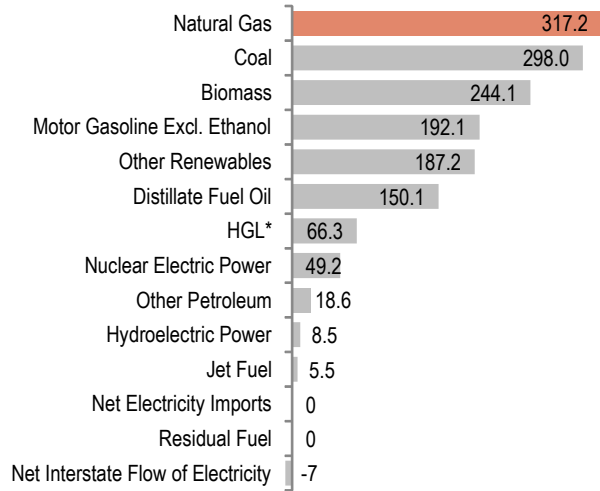


Production Notes:

- Biofuels include ethanol (from corn) and biodiesel (from soybeans and other co-products and by-products such as beef tallow).
- Other renewable energy production primarily includes wind, along with hydroelectric, solar, and biomass waste energy.
- The Duane Arnold Energy Center is Iowa's only nuclear power plant. It is located northeast of Palo, in Linn County.

Iowa Energy Consumption Estimates — 2016

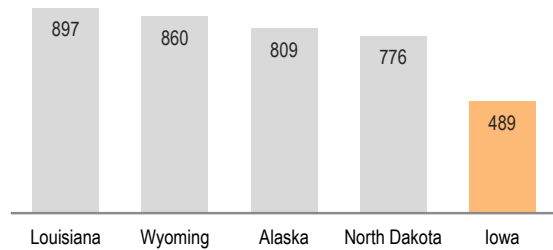
(In Trillion Btu)



*HGL=Hydrocarbon gas liquids, for a complete definition see eia.gov/analysis/hgl.

Top Energy Consumption Per Capita by State — 2016

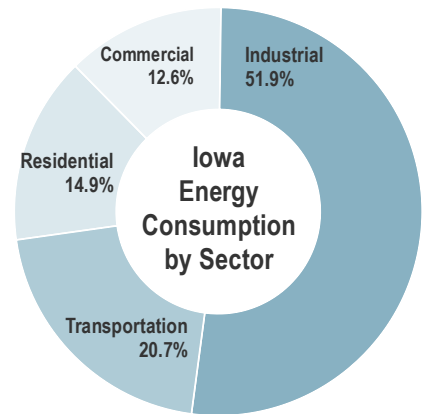
(In Million Btu)



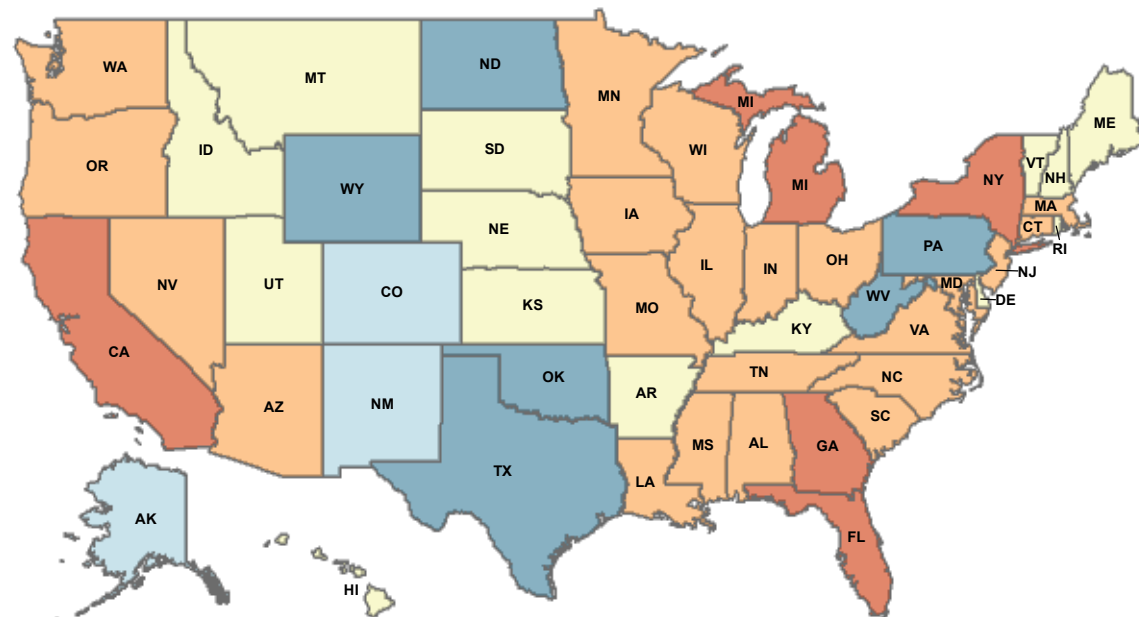
Iowa ranks

5th

in Energy Consumption Per Capita



States' Energy Consumption Less Production — 2016



Energy Consumption Less Production (In Trillion Btu)

- 2,001 to 5,399
- 501 to 2,000
- 499 to 500
- 1,999 to -500
- 7,016 to -2,000

Note: Represents net interstate flows, net international imports, and stock changes.

Sources: U.S. Energy Information Administration, *State Profiles and Energy Estimates*
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