

Attributes of EIA products that provide commercial energy consumption estimates

Product	<i>Commercial Buildings Energy Consumption Survey (CBECS)</i>	<i>Monthly Energy Review (MER)</i>	<i>State Energy Data System (SEDS)</i>	<i>Annual Energy Outlook (AEO)</i>	<i>Short-term Energy Outlook (STEO)</i>
Description	A national sample survey that collects information on the stock of U.S. commercial buildings, including their energy-related building characteristics and energy usage data (consumption and expenditures).	EIA's primary report of recent and historical U.S. energy statistics. The MER includes total energy production, consumption, stocks, trade, and energy prices; overviews of petroleum, natural gas, coal, electricity, nuclear energy, and renewable energy; carbon dioxide emissions; and data unit conversions.	EIA's comprehensive state energy statistics. SEDS creates historical time series of energy production, consumption, prices, expenditures, and indicators by state that are defined as consistently as possible over time and across sectors for analysis and forecasting purposes.	Long-term projections of the U.S. energy system with modeled projections of domestic energy markets through 2050. AEO includes cases with different assumptions about macroeconomic growth, world oil and natural gas prices, and technological innovation.	Short-term energy supply, demand, and price projections through 2025 for the United States and international oil forecasts.
Commercial scope	commercial buildings	commercial sector	commercial sector	commercial sector and commercial buildings	commercial sector
Time series	periodic annual snapshots, not a time series	monthly and annual historical time series	annual historical time series	annual time-series projections	monthly, quarterly, and annual time-series projections
Data years	1979, 1983, 1986, 1989, 1992, 1995, 1999, 2003, 2012, 2018	1949 forward	1960 forward	last historical year to 2050	1997 to 2025
Commercial estimates	building characteristics, energy consumption, energy expenditures	energy consumption, electricity capacity and generation	energy consumption, energy prices and expenditures	energy consumption, energy prices, equipment efficiency, floorspace, electricity capacity and generation	energy consumption and prices (electricity and natural gas only for commercial sector)
Energy source consumption estimates	electricity, natural gas, fuel oil, district heat	electricity, natural gas, distillate fuel oil, kerosene, residual fuel oil, motor gasoline, propane, biomass, solar, wind, geothermal, hydroelectric power, coal, and petroleum coke	electricity, natural gas, distillate fuel oil, kerosene, residual fuel oil, motor gasoline, propane, biomass, solar, wind, geothermal, hydroelectric power, coal, and petroleum coke	electricity, natural gas, distillate fuel oil, kerosene, residual fuel oil, motor gasoline, propane, steam coal, solar, wind	electricity, natural gas, wood, biomass waste, solar, geothermal

Product	Commercial Buildings Energy Consumption Survey (CBECS)	Monthly Energy Review (MER)	State Energy Data System (SEDS)	Annual Energy Outlook (AEO)	Short-term Energy Outlook (STEO)
Activity types	14 principal building activities, 51 subcategories	None	none	11 building types, based on CBECS principal building activities	none
Energy uses included	building energy use only	building and non-building energy use	building and non-building energy use	building and non-building energy use	building and non-building energy use
Building energy uses	10 end uses within buildings	none	none	10 end uses within buildings	none
Geography	U.S. national, Census regions and divisions	U.S. national	U.S. states	U.S. national, Census regions and divisions	U.S. national, Census regions and divisions
Data sources	CBECS buildings and energy supplier surveys, end-use modeling	EIA supply surveys, non-EIA data sources	EIA supply surveys, non-EIA data sources	EIA and non-EIA data sources, energy modeling	EIA and non-EIA data sources, energy modeling with history from EIA supply surveys
Where is energy use measured	as delivered to a building for final consumption	as first sold to a customer in the commercial sector	as first sold to a customer in the commercial sector	as delivered to a building for final consumption or generated behind-the-meter for onsite use or sales to the grid	as first sold to a customer in the commercial sector
Contact information	eiainfoconsumption&efficiency@eia.gov	eiainfototalenergy@eia.gov	eiainfoUSstates@eia.gov	eiainfoconsumption&efficiencyoutlooks@eia.gov	eiainfototalenergyoutlooks@eia.gov
Website	www.eia.gov/cbecs	www.eia.gov/mer	www.eia.gov/state/seds	www.eia.gov/aeo	www.eia.gov/steo