



Electricity Consumption

The California Electricity Consumption dashboard illustrates the state's historical electricity consumption by agency, sector, and county. Data is sourced from Quarterly Fuel and Energy Report (QFER) California Energy Commission (CEC) Form 1306A Schedule 1, which requires utility distribution companies (UDCs) to report the amount of electricity they deliver monthly to end-use customers, along with self-generation datasets. This electricity consumption data is used to analyze electricity demand for local planning and California's energy demand forecasts. Electricity sales and delivery data are collected quarterly under the authority of the California Code of Regulations, Title 20, Section 1306(a).

Statewide electricity consumption can be explored by sector, agency, and county at the monthly and annual level. Each sector consists of several codes defined by the North American Industry Classification System (NAICS). Some forecast models, such as those for agriculture & water pumping, commercial building, "transportation,

communications, & utilities” (TCU), industrial, and mining, are based on sector-level data subdivided by NAICS categories. These categories consist of census-defined NAICS subsectors and Energy Commission-defined category codes.

The California Annual Electricity Consumption dashboard is the default view. To navigate to the California Monthly Electricity Consumption dashboard, click the "Monthly view" button located on the right-hand side. Clicking this button displays the California Monthly Electricity Consumption dashboard. To navigate back to the California Annual Electricity Consumption dashboard, click the “Annual view” button is located on the right-hand side.

The data presented in this dashboard was previously available through California Energy Consumption Database Management (ECDMS). The dashboard was most recently updated on January 27, 2026, and includes data through 2024.

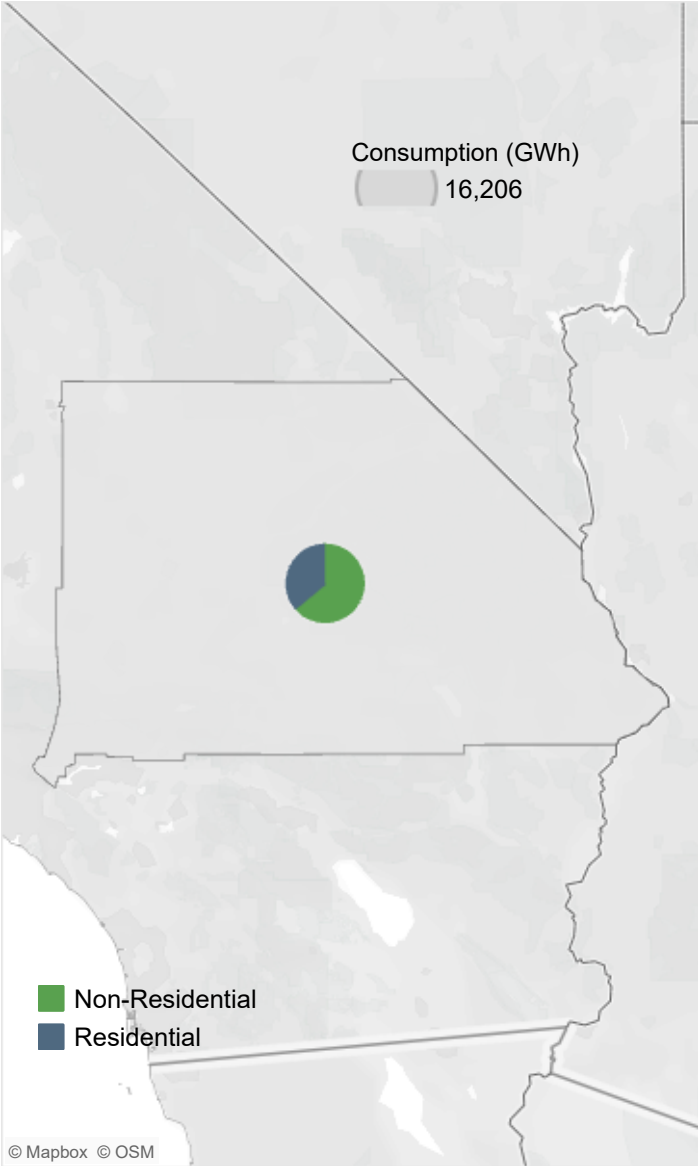
Dashboard is best viewed from a computer. Visit Tableau for the [full page layout of dashboard](#) or [download data](#), or return to [dashboard collection page](#).

Other Dashboards in this Collection:

Electricity Consumption Dashboard | [Natural Gas Consumption Dashboard](#)

California Electricity Consumption

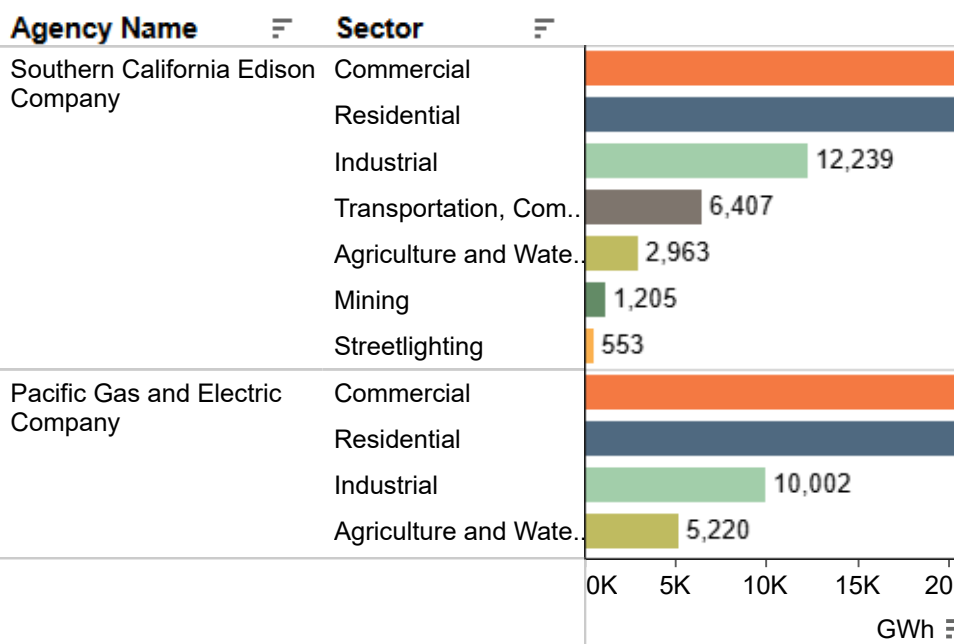
Consumption by County (GWh) - 2024



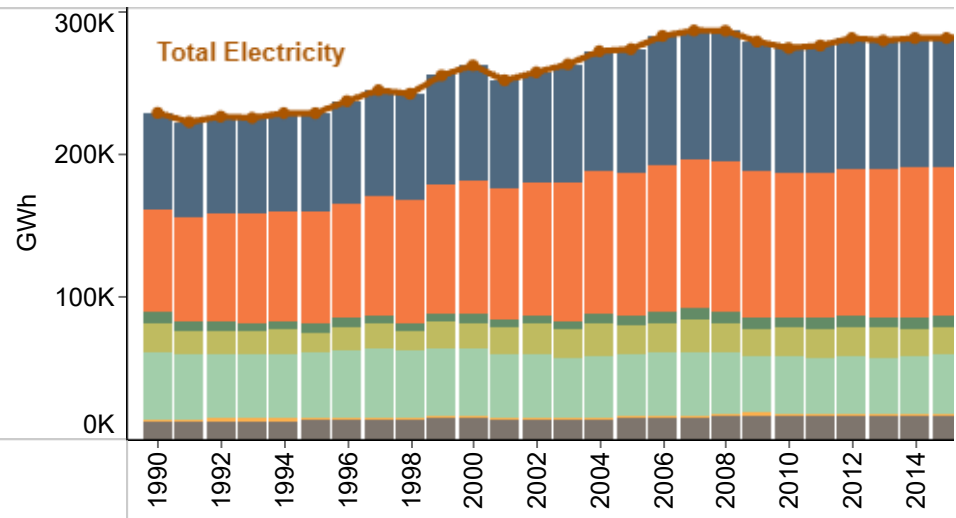
County Name

SAN BERNARDINO

Consumption Summary (GWh) - 2024



Consumption by Sector (GWh) 1990 - 2024



Definitions of Terms

Additional Information about the Data

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