



ABAG launches energy evaluation tool for climate action planning

From the Association of Bay Area Governments, November 19, 2020

“The tool, developed by the [California Center for Sustainable Communities](#) at UCLA, in partnership with [BayREN](#) [the Bay Area Regional Energy Network], visualizes one of the largest sets of disaggregated building energy data available in the nation. It uses a large database of PG&E account-level electricity and natural gas consumption linked spatially to building characteristics and sociodemographic data. The Energy Atlas was developed to assist local governments with climate action planning and to delve into how energy is being used in their jurisdictions.

“The tool can help answer questions such as:

- What types of buildings have the highest energy intensity per square foot?
- How does energy consumption vary spatially, by population density, by income level, or by industry?
- How does energy consumption compare between [sic] Single Family homes in different parts of the region?

“[The Bay Area Energy Atlas](#) will also be a great tool to help guide local policy on reducing energy consumption and will allow any interested community members to interact with the data.”

Read the original press release [here](#). (~1 min.)

Access the Bay Area Energy Atlas [here](#). A one-hour presentation by the developers, located at the [bottom of the page](#), describes potential applications in a local government setting.

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