

Summary of ReCAP Select Snapshot Activity Data Sources

Emissions Category	Snapshot Activity Data		Source	Notes on Data or Processing Data
	Population (as of January 2018)		Based on SANDAG Demographic and Socioeconomic Estimates for the jurisdiction (August 19, 2020 version).	Population and housing unit estimates are updated annually. SANDAG August 2020 version estimates may differ from previous or later versions' estimates.
	Occupied Housing Units (as of January 2018)			Population is the sum of household and group quarters population. Occupied housing units are the units occupied by household population, not including group quarters.
Transportation	Community-wide	Number of public electric vehicle chargers through 2018	Alternative Fuels Data Center Alternative Fueling Station Locator https://afdc.energy.gov/stations/#/analyze	Data filtering criteria: Fuel Type: ELEC Status: Available Access: Public The number of chargers are the number of nozzles or plugs, one site may have more than one charger.
		Number of clean vehicles (alternative fuel vehicles) through October 2018	Department of Motor Vehicles Statistics Fuel Type by City as of 10/1/2018	Zero emission vehicles include battery electric, plug-in hybrid and fuel cell vehicles.
		Number of zero emission vehicles as percentage of total vehicles registered through October 2018	Weblink is no longer available.	Alternative fuel vehicles are referred to as clean vehicles in this document. All but gasoline and diesel vehicles are alternative fuel vehicles and include zero emission vehicles.
	Municipal Operations	Number of electric vehicle chargers stations at municipal sites (2018)	Data provided by City	N/A
		Number of clean vehicles in municipal fleet (2018)	Data provided by City	N/A
	Community-wide	Total Miles of Bicycle Lanes (miles in 2018)	Data provided by SANDAG to EPIC	Miles of bicycle facilities represent the data based on what were "on the ground". The mileages are based on the length of street centerline segment, which can include bicycle facilities on either side of the street, or both sides. The classification of bicycle facilities is based on the California Highway Design Manual and used by SANDAG. Miles of bicycle lanes as percentage of road miles are based on the miles of bicycle facilities and miles of roads, excluding freeways, freeway to freeway ramps, freeway on/off ramps, private streets, alleys, military streets within bases, paper streets, and unpaved roads.
		Passengers on and off transit per weekday (Fiscal Year 2018)	Data provided by SANDAG to EPIC (Data were provided by MTS and NCTD to SANDAG)	Transit include MTS bus, MTS trolley, Coaster and Sprinter. NCTD bus (Breeze) data are not available. Passengers served by transit stops are represented by boardings and alightings in a jurisdiction, and are identified with transit stop IDs. The data are for weekday only, does not include weekend data.
		Number of local businesses participating in SANDAG iCommute program events (2018)	Data provided by SANDAG to EPIC SANDAG Employer Program, Active Employers as of December 7, 2018	Include all types of iCommute program activities
		Community-wide electricity consumed - grid-supply only (MWh in 2018)	Data provided by SDG&E to EPIC	Electricity use represents metered sales data only, does not include transmission and distribution losses or behind-the-meter supply (e.g., behind-the-meter PV).
	Energy	Community-wide	Community-wide natural gas consumed (million therms in 2018)	
Community-wide electricity savings through SDG&E programs (MWh in 2018)			Data provided by TRC	Energy savings from SDG&E energy efficiency program participants only. This includes all customer sectors in the jurisdiction, e.g., residential, commercial, and industrial (if any). The savings are estimates comparing the energy use with and without the energy efficiency projects.
Municipal Operations		Municipal facilities electricity consumed - grid-supply only (MWh in 2018)	Data provided by TRC to EPIC	Electricity use represents metered sales data only, does not include transmission and distribution losses or behind-the-meter supply (e.g., behind-the-meter PV or co-generation).
		Municipal facilities natural gas consumed (therms in 2018)		Energy consumed may include municipal facilities with service addresses outside city boundary.
		Municipal facilities energy saved through SDG&E programs (kWh in 2018)	Data provided by TRC to EPIC	Energy savings from SDG&E energy efficiency program participants only. No activity means no municipal energy efficiency project received SDG&E incentives from 2016 to 2018.
Renewable Energy		Community-wide	Percent of renewables in SDG&E electricity supply (2018)	California Energy Commission Power Content Label https://www.energy.ca.gov/programs-and-topics/programs/power-source-disclosure/power-content-label
	Community-wide PV capacity - all systems (MWs through 2018)		California Distributed Generation Statistics Interconnection NEM data Current as of 2020-02-29 https://www.californiadgstats.ca.gov/downloads/	Systems that are interconnected as of December 31 of a given year (application approved date) are included for that year. MW is in direct current (dc). Database is updated quarterly. Statistics in this version may be different from previous or later versions.
	Municipal Operations	PV capacity at municipal facilities (kW as of 2018)	Data provided by City	N/A
Wastewater	Community-wide	Wastewater produced per capita (gallons per capita per day in 2018)	Data provided by City	N/A
Water	Community-wide	Potable water consumed per capita (gallons per capita per day in 2018)	Data provided by City or Water District	N/A

Solid Waste	Community-wide	Waste disposed in landfill per capita (pounds per person per day in 2018)	CalRecycle Jurisdiction Disposal and Alternative Daily Cover (ADC) Tons by Facility https://www2.calrecycle.ca.gov/LGCentral/DisposalReporting/Destination/DisposalByFacility	N/A
	Community-wide	Community-wide waste diversion rate (% in 2018)	CalRecycle Jurisdiction Diversion/Disposal Rate Summary https://www2.calrecycle.ca.gov/LGCentral/DiversionProgram/JurisdictionDiversionPost2006	Diversion rate is calculated based on City's per resident disposal rate target (pounds per capita per day - PPD), which is equivalent to a 50% diversion rate, and the PPD in a year. Each city has a different disposal rate target.
	Municipal Operations	Average annual number of new trees planted by City (In 2018, or annual average)	Data provided by City	N/A