



**California
Public Utilities
Commission**



**STATE of CALIFORNIA
Fixed Broadband Adoption**

As of December 31, 2016

County	Housing Units	Housing Units Offered Broadband Internet Access Service	Consumer Connections	Broadband Adoption Rate
California	14,072,272	13,949,680	10,853,739	77.8 %
Alameda	596,936	595,340	489,178	82.2 %
Alpine	1,780	1,423	818	57.5 %
Amador	18,189	18,154	11,794	65.0 %
Butte	98,871	97,634	69,206	70.9 %
Calaveras	27,908	27,219	16,652	61.2 %
Colusa	8,112	8,112	4,649	57.3 %
Contra Costa	412,198	409,911	356,131	86.9 %
Del Norte	11,306	11,054	Withheld	60%-80%
El Dorado	90,353	89,851	60,318	67.1 %
Fresno	329,736	329,012	224,108	68.1 %
Glenn	11,130	11,130	5,516	49.6 %
Humboldt	62,672	62,294	41,090	66.0 %
Imperial	57,401	55,944	32,746	58.5 %
Inyo	9,515	7,960	5,594	70.3 %
Kern	296,596	289,999	196,477	67.8 %
Kings	45,866	45,485	29,695	65.3 %
Lake	34,473	32,464	17,722	54.6 %
Lassen	12,748	12,155	7,546	62.1 %
Los Angeles	3,527,368	3,518,656	2,702,628	76.8 %
Madera	50,125	50,021	31,360	62.7 %
Marin	111,999	110,375	94,840	85.9 %
Mariposa	10,492	9,731	5,416	55.7 %
Mendocino	40,894	37,748	20,139	53.4 %
Merced	85,168	85,137	55,707	65.4 %
Modoc	5,262	4,946	2,045	41.3 %
Mono	14,048	10,044	Withheld	60%-80%
Monterey	139,821	138,710	101,157	72.9 %
Napa	55,567	53,641	42,153	78.6 %

Sources: Housing Unit data is from the California Department of Finance, January 1, 2017 estimate. Housing Units Offered Broadband Internet Access Service is estimated based on the % of Households in that county with Broadband Internet Access Service Deployment. Data is withheld where there are fewer than two ISPs or where one ISP has more than 80% of the connections per U.S Department of Commerce Guidelines. Broadband Internet Access Service data for Households is from the FCC Form 477 as of Dec. 2016. See Internet Access Services: Status as of December 31, 2016 <https://docs.fcc.gov/public/attachments/DOC-349074A1.pdf>. Broadband Internet Access Service is assumed to be deployed to all households in census blocks where at least one household is offered service at speeds exceeding 200 Kbps in at least one direction. Broadband Adoption Rate is defined as the percentage of consumer fixed internet access connections over the total housing units offered Broadband internet access service."



As of December 31, 2016

County	Housing Units	Housing Units Offered Broadband Internet Access Service	Consumer Connections	Broadband Adoption Rate
Nevada	53,557	49,976	34,307	68.6 %
Orange	1,084,437	1,071,316	922,993	86.2 %
Placer	162,489	160,511	126,847	79.0 %
Plumas	15,814	14,601	6,430	44.0 %
Riverside	834,652	826,711	629,934	76.2 %
Sacramento	567,281	563,283	452,447	80.3 %
San Benito	18,510	18,405	13,358	72.6 %
San Bernardino	715,634	705,119	524,408	74.4 %
San Diego	1,201,517	1,183,391	992,562	83.9 %
San Francisco	392,619	392,377	307,553	78.4 %
San Joaquin	241,021	240,999	177,961	73.8 %
San Luis Obispo	121,049	119,360	91,205	76.4 %
San Mateo	277,189	276,387	238,246	86.2 %
Santa Barbara	157,578	155,624	122,332	78.6 %
Santa Clara	661,875	661,860	558,016	84.3 %
Santa Cruz	105,501	105,473	82,111	77.9 %
Shasta	78,537	77,915	52,011	66.8 %
Sierra	2,344	1,530	837	54.7 %
Siskiyou	24,088	23,522	11,076	47.1 %
Solano	157,555	154,747	129,065	83.4 %
Sonoma	208,053	205,182	161,194	78.6 %
Stanislaus	181,374	181,275	133,216	73.5 %
Sutter	34,339	34,333	24,556	71.5 %
Tehama	27,536	27,450	14,183	51.7 %
Trinity	8,795	7,271	1,766	24.3 %
Tulare	148,089	147,424	88,044	59.7 %
Tuolumne	31,477	29,716	15,396	51.8 %
Ventura	288,074	285,201	239,359	83.9 %
Yolo	76,449	76,337	59,640	78.1 %
Yuba	28,305	28,231	18,001	63.8 %

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