



**California
Public Utilities
Commission**



STATE of CALIFORNIA Fixed Broadband Adoption

As of December 31, 2017

County	Households	Households Offered Broadband Internet Access Service	Consumer Connections	Broadband Adoption Rate (6 Mbps down and 1 Mbps up)
California	13,113,840	12,649,624	10,142,956	80.2%
Alameda	577,123	565,550	479,540	84.8%
Alpine	477	338	395	116.9%
Amador	14,685	12,478	7,775	62.3%
Butte	90,962	87,991	58,089	66.0%
Calaveras	18,290	16,309	13,023	79.9%
Colusa	7,311	6,136	1,530	24.9%
Contra Costa	392,185	385,855	345,128	89.4%
Del Norte	9,743	8,666	6,777	78.2%
El Dorado	74,265	68,173	49,570	72.7%
Fresno	308,269	290,265	212,357	73.2%
Glenn	10,098	8,363	3,870	46.3%
Humboldt	56,939	52,229	35,649	68.3%
Imperial	50,091	42,893	26,303	61.3%
Inyo	8,094	6,302	5,472	86.8%
Kern	270,224	256,873	186,139	72.5%
Kings	43,877	37,973	27,274	71.8%
Lake	24,594	19,509	13,619	69.8%
Lassen	9,631	8,172	1,021	12.5%
Los Angeles	3,338,658	3,296,203	2,477,684	75.2%
Madera	45,217	42,464	23,893	56.3%
Marin	104,591	102,055	89,369	87.6%
Mariposa	7,799	6,676	1,267	19.0%
Mendocino	35,317	26,051	16,484	63.3%
Merced	80,044	73,586	50,557	68.7%
Modoc	3,859	2,506	589	23.5%
Mono	5,647	4,300	5,996	139.4%
Monterey	126,339	113,017	88,547	78.3%
Napa	49,281	47,948	40,676	84.8%

Sources: CPUC broadband data collection as of December 2017; household information are based on the California Department of Finance, January, 1 2018 estimate. 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 households offered Broadband internet access service.



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Nevada	41,647	38,644	27,448	71.0%
Orange	1,037,173	988,506	865,902	87.6%
Placer	144,074	137,495	110,586	80.4%
Plumas	8,570	7,800	2,707	34.7%
Riverside	729,920	701,328	616,849	88.0%
Sacramento	537,056	525,940	418,768	79.6%
San Benito	17,830	17,080	12,370	72.4%
San Bernardino	644,247	617,048	503,014	81.5%
San Diego	1,139,651	1,092,675	957,352	87.6%
San Francisco	368,186	366,821	285,280	77.8%
San Joaquin	228,200	219,854	169,400	77.1%
San Luis Obispo	107,256	97,083	74,771	77.0%
San Mateo	265,011	262,667	239,860	91.3%
Santa Barbara	148,865	144,550	112,046	77.5%
Santa Clara	642,093	624,081	543,734	87.1%
Santa Cruz	96,860	93,386	73,229	78.4%
Shasta	72,331	65,001	39,047	60.1%
Sierra	1,394	686	393	57.3%
Siskiyou	19,369	15,182	7,974	52.5%
Solano	148,678	144,459	124,663	86.3%
Sonoma	186,676	180,391	148,495	82.3%
Stanislaus	169,032	163,239	122,341	74.9%
Sutter	32,209	30,849	23,117	74.9%
Tehama	24,647	20,716	8,978	43.3%
Trinity	5,994	3,739	1,762	47.1%
Tulare	137,814	121,328	75,692	62.4%
Tuolumne	22,189	19,912	11,446	57.5%
Ventura	273,672	266,009	224,584	84.4%
Yolo	73,629	69,905	55,860	79.9%
Yuba	25,957	24,366	16,695	68.5%

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