

STATE of CALIFORNIA Fixed Consumer Broadband Deployment

CALIFORNIA Public Utilities Commission

Maximum Advertised Speeds As of December 31, 2023

OF CALIFE	As of December 31, 2023						
County	All Households (FCC Fabric 12/31/2023)	Served Households (Speeds are at least 25 Mbps down AND 3 Mbps up)		Unserved Households (Speeds less than 25 Mbps down OR 3 Mbps up AND greater than 10 Mbps down		Priority Unserved Households (Speeds less than 10 Mbps down AND 1 Mbps up)	
				AND 1 Mbps up)			
		Number	Percent	Number	Percent	Number	Percent
California	16,192,289	15,785,863	97.49%	58,292	0.36%	348,134	2.15%
Alameda	697,354	696,029	99.81%	139	0.02%	1,185	0.17%
Alpine	1,577	498	31.58%	501	31.77%	578	36.65%
Amador	22,516	20,670	91.80%	682	3.03%	1,164	5.17%
Butte	104,132	100,696	96.70%	187	0.18%	3,249	3.12%
Calaveras	32,007	30,275	94.59%	259	0.81%	1,472	4.60%
Colusa	10,370	9,566	92.25%	61	0.59%	742	7.16%
Contra Costa	467,745	465,219	99.46%	94	0.02%	2,432	0.52%
Del Norte	12,948	11,128	85.94%	492	3.80%	1,328	10.26%
El Dorado	105,485	100,622	95.39%	686	0.65%	4,177	3.96%
Fresno	386,651	384,950	99.56%	657	0.17%	1,044	0.27%
Glenn	13,512	13,072	96.74%	14	0.10%	427	3.16%
Humboldt	72,545	70,920	97.76%	326	0.45%	1,299	1.79%
Imperial	66,512	63,798	95.92%	599	0.90%	2,115	3.18%
Inyo	12,379	10,194	82.35%	153	1.24%	2,031	16.41%
Kern	341,932	334,444	97.81%	479	0.14%	7,010	2.05%
Kings	51,766	51,688	99.85%	5	0.01%	72	0.14%
Lake	38,051	35,357	92.92%	666	1.75%	2,028	5.33%
Lassen	13,896	11,593	83.43%	642	4.62%	1,661	11.95%
Los Angeles	3,992,840	3,882,638	97.24%	18,766	0.47%	91,436	2.29%
Madera	59,043	58,110	98.42%	348	0.59%	585	0.99%
Marin	128,776	127,566	99.06%	155	0.12%	1,056	0.82%
Mariposa	11,225	7,036	62.68%	1,339	11.93%	2,850	25.39%
Mendocino	52,435	45,209	86.22%	1,599	3.05%	5,626	10.73%
Merced	102,766	102,704	99.94%	0	0.00%	62	0.06%
Modoc	5,836	4,723	80.93%	477	8.17%	636	10.90%
Mono	11,434	9,310	81.42%	447	3.91%	1,677	14.67%
Monterey	163,659	162,513	99.30%	33	0.02%	1,113	0.68%
Napa	63,128	61,146	96.86%	221	0.35%	1,761	2.79%

Source:

Federal Communication Commission (2024). Broadband Summary by Geography Type (D23_14may2024) [Data set]. Broadband Data Collection. https://broadbandmap.fcc.gov/data-download/nationwide-data?version=dec2023

*Calculated percentage of households for broadband serviceable locations contained within the California for which providers report residential fixed broadband service with Copper, Cable, Fiber to the Premises, Unlicensed Fixed Wireless, or Licensed Fixed Wireless technology and speeds of at least 10 / 1 Mbps or 25/3 Mbps.



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Served Households (Speeds **Unserved Households Priority Unserved** are at least 25 Mbps down (Speeds less than 25 Mbps Households (Speeds less All Households AND 3 Mbps up) down OR 3 Mbps up AND than 10 Mbps down AND 1 (FCC Fabric County greater than 10 Mbps down Mbps up) 06/30/2023) AND 1 Mbps up) Number Percent Number Percent Number Percent Nevada 60.605 56,854 93.81% 588 0.97% 3.164 5.22% Orange 1.294.221 1,258,242 97.22% 4.530 0.35% 31.450 2.43% Placer 199,726 197,229 98.75% 260 0.13% 2,237 1.12% 14,898 508 2.92% 1,996 11.47% Plumas 17,402 85.61% Riverside 967,930 924,083 95.47% 3.097 0.32% 40,750 4.21% Sacramento 650,489 649,643 99.87% 0 0.00% 846 0.13% San Benito 23,881 23,477 98.31% 41 0.17% 363 1.52% San Bernardino 829,701 787,220 94.88% 1.742 0.21% 40.738 4.91% 6.680 San Diego 1,363,243 1,330,525 97.60% 0.49% 26.038 1.91% San Francisco 0 46 460,388 460,342 99.99% 0.00% 0.01% San Joaquin 281,139 281,111 99.99% 0 0.00% 28 0.01% San Luis Obispo 140,890 135,691 96.31% 507 4,692 3.33% 0.36% 310,374 308,419 99.37% 310 0.10% 1.645 0.53% San Mateo Santa Barbara 170,529 759 9,529 180,818 94.31% 0.42% 5.27% Santa Clara 763,137 759,092 99.47% 687 0.09% 3,358 0.44% Santa Cruz 117,050 98.34% 345 119.026 0.29% 1,631 1.37% 92,097 949 Shasta 87,078 94.55% 1.03% 4,071 4.42% Sierra 2,514 1,332 52.98% 442 17.58% 740 29.44% Siskiyou 28,260 24,123 85.36% 1,840 6.51% 2,298 8.13% 179,464 126 884 0.49% Solano 180,475 99.44% 0.07% Sonoma 228,169 852 7,546 3.19% 236,567 96.45% 0.36% **Stanislaus** 205.087 204.923 99.92% 21 0.01% 144 0.07% 0.05% 41,569 41,548 99.95% 0 0.00% 21 Sutter 264 1,142 Tehama 31,037 29,631 95.47% 0.85% 3.68% Trinity 9.353 7,297 78.02% 225 2.41% 1,830 19.57% Tulare 169,219 327 2,634 172,181 98.28% 0.19% 1.53% Tuolumne 34,738 31,785 91.50% 132 0.38% 2,821 8.12% Ventura 327,087 310,831 95.03% 2.355 0.72% 13.901 4.25%

Yolo

Yuba

Federal Communication Commission (2024). Broadband Summary by Geography Type (D23_14may2024) [Data set]. Broadband Data Collection. https://broadbandmap.fcc.gov/data-download/nationwide-data?version=dec2023

92,207

32,238

92,225

33,609

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99.98%

95.92%

0

104

0.00%

0.31%

0.02%

3.77%

18

1,267

Source: