

**STATE'S POPULATION INCREASES BY 141,300, WHILE  
RATE OF GROWTH CONTINUES TO DECLINE**

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**SACRAMENTO** – California's population increased by 141,300 people between July 1, 2018 and July 1, 2019, to total 39.96 million, according to official population estimates released today by the Department of Finance. This represents a growth rate of 0.35 percent, down from 0.57 percent for the prior 12 months -- the two lowest recorded growth rates in state population since 1900.

Since the April 2010 census, California's population has grown at an annualized rate of 0.76 percent. Reasons for the recent decline in population growth include fewer births, increased deaths associated with an aging population, lower international migration, and higher domestic out-migration.

Natural increase—births minus deaths—added 180,800 people to the state over the period with 452,200 births and 271,400 deaths. Births were down from 461,400 in the year ending July 1, 2018, while deaths were up from 270,600 in the preceding year.

The gains from natural increase were offset mostly by losses in net migration—total migration into the state minus total migration out. Though net international migration added population during this period, negative domestic net migration outweighed those gains, resulting in an overall net migration loss of 39,500 residents. This marked the first time since the 2010 Census that California had more people leaving the state than moving in from abroad or other states (net migration was also negative during 1993-96 and 2005-10).

California's 58 counties range in size from Alpine County, with just over 1,100 residents, to Los Angeles County with over 10 million residents. Inland counties had high population growth rates during this period, continuing a trend that started in 2016. San Joaquin, Merced, and Placer counties each grew by 1.4 percent or more. Most urban coastal counties gained population at a very slow pace during this period, while several coastal counties lost population. Two counties, Los Angeles and Ventura, had population increase in 2017 to 2018 followed by population decrease in 2018 to 2019, both due to domestic net migration losses.

Smaller counties in more remote areas of California either lost population or grew very little during this period, with the exception of areas surrounding Butte County due to the impact of the 2018 Camp Fire – the most destructive wildfire in state history that destroyed more than 14,600 housing units and displaced an estimated 35,700 people. Most people impacted by the fire relocated to nearby cities in Butte or surrounding counties. Estimates show a significant population increase in six nearby counties: Colusa, Glenn, Plumas, Sutter, Tehama, and Yuba. Four counties in this area (Sutter, Glenn, Tehama, and Yuba) were listed in the top ten counties with the highest population growth rates. Butte County lost an estimated net 10,400 residents as a result of the Camp Fire.

Highlights of the July 1, 2019 county population report include:

- The state's ten largest counties were Los Angeles, San Diego, Orange, Riverside, San Bernardino, Santa Clara, Alameda, Sacramento, Contra Costa, and one million residents. These ten counties represented 72 percent

**EXHIBIT 9.**



Of these counties, Fresno, Riverside, and Sacramento counties had positive population growth from both net international migration and net domestic migration. Two of the counties, Alameda and Contra Costa, had net domestic losses but overall positive net migration. Los Angeles, Orange, Santa Barbara, Santa Clara, and San Diego counties had negative net migration even with gains from net international flows.

- Riverside and San Bernardino counties posted the highest numeric population gains, and accounted for 29 percent of the state's growth during this period. Population growth in San Bernardino County (18,710) was due primarily to natural increase, while Riverside's source of growth (22,740) was largely from domestic and international migration.
- Population growth rates ranged from a high of 2.21 percent in Sutter County to a low of -4.57 percent in Butte County. Twenty two counties posted population losses.
- Glenn, Merced, Placer, San Benito, San Joaquin, and Sutter counties had the largest percentage increases in population, each growing by 1.4 percent or more. Sutter and Glenn counties received additional population due to shifts related to the Camp Fire in Butte County in 2018.
- Although natural increase was a significant source of growth in the state, 15 counties experienced natural decreases: Alpine, Amador, Butte, Calaveras, Inyo, Lake, Mariposa, Nevada, Plumas, Shasta, Sierra, Siskiyou, Tehama, Trinity, and Tuolumne. Natural decreases in Amador, Plumas, and Tehama counties were offset by positive net migration.

Population estimates produced by the Department of Finance are mandated by the California Constitution and various codes. They are used by state agencies, California counties, academic institutions, private research organizations, the media, and the public. Primary uses include budgeting, needs assessment, program planning and evaluation, distribution of state funds, and the calculation of rates (such as birth, death, and incarceration).

Population estimates are developed using aggregate data from a variety of sources, including birth and death counts provided by the Department of Public Health, number of driver's licenses and driver's license address change data from the Department of Motor Vehicles, housing unit data from local governments, school enrollment data from the Department of Education, and federal income tax return data from the U.S. Internal Revenue Service. These statistical reports of administrative records do not disclose any information about individuals.

This release includes an adjustment of the series back to 2010. Data used for estimating people aged 65 years and older were revised downward in September 2019, due to a correction in data made by the Center for Medicare and Medicaid Services.

County ranking tables, maps, and the E-2 (*California County Population Estimates and Components of Change by Year, July 1, 2010-2019*) methodology and data tables are included. The E-2 and companion reports E-6 (*Population Estimates and Components of Change by County, July 1, 2010-2019*) and E-7 (*California Population Estimates, with Components of Change and Crude Rates, July 1, 1900-2019*), are on the Department's website: <http://www.dof.ca.gov/Forecasting/Demographics/Estimates>.



July 1, 2019 County Estimates Ranked by Size, Numeric and Percent Change since July 1, 2018

Rank	County	July 1, 2019 Estimate	Percent of State	Rank	County	Numeric Change	Rank	County	Percent Change
	California	39,959,095	100.00%		California	141,310		California	0.35%
1	Los Angeles	10,260,237	25.68%	1	Riverside	22,740	1	Sutter	2.21%
2	San Diego	3,357,442	8.40%	2	San Bernardino	18,710	2	San Benito	2.19%
3	Orange	3,220,987	8.06%	3	Sacramento	15,867	3	Glenn	1.54%
4	Riverside	2,443,454	6.11%	4	San Diego	13,004	4	San Joaquin	1.50%
5	San Bernardino	2,197,650	5.50%	5	San Joaquin	11,390	5	Merced	1.42%
6	Santa Clara	1,961,117	4.91%	6	Alameda	11,385	6	Placer	1.40%
7	Alameda	1,674,115	4.19%	7	Fresno	11,123	7	Kern	1.14%
8	Sacramento	1,553,253	3.89%	8	Kern	10,324	8	Tehama	1.12%
9	Contra Costa	1,153,077	2.89%	9	Contra Costa	5,750	9	Yuba	1.12%
10	Fresno	1,021,960	2.56%	10	Orange	5,615	10	Fresno	1.10%
11	Kern	917,379	2.30%	11	Placer	5,459	11	Sacramento	1.03%
12	San Francisco	889,360	2.23%	12	Santa Clara	5,171	12	Colusa	1.00%
13	Ventura	853,747	2.14%	13	Tulare	4,143	13	El Dorado	0.98%
14	San Mateo	776,252	1.94%	14	Merced	3,975	14	Riverside	0.94%
15	San Joaquin	771,700	1.93%	15	Stanislaus	3,779	15	Tulare	0.87%
16	Stanislaus	558,395	1.40%	16	San Francisco	2,742	16	San Bernardino	0.86%
17	Sonoma	498,480	1.25%	17	Monterey	2,287	17	Plumas	0.83%
18	Tulare	479,924	1.20%	18	Sutter	2,243	18	Kings	0.74%
19	Santa Barbara	454,529	1.14%	19	Solano	2,170	19	Alameda	0.68%
20	Monterey	446,539	1.12%	20	El Dorado	1,850	20	Stanislaus	0.68%
21	Solano	442,145	1.11%	21	San Mateo	1,682	21	Imperial	0.57%
22	Placer	394,737	0.99%	22	Santa Barbara	1,576	22	Monterey	0.51%
23	Merced	283,408	0.71%	23	San Benito	1,345	23	Contra Costa	0.50%
24	San Luis Obispo	278,902	0.70%	24	Kings	1,128	24	Solano	0.49%
25	Santa Cruz	274,545	0.69%	25	Imperial	1,077	25	Mono	0.39%
26	Marin	261,627	0.65%	26	Yuba	866	26	San Diego	0.39%
27	Yolo	222,868	0.56%	27	Yolo	814	27	Del Norte	0.37%
28	Butte	216,965	0.54%	28	Tehama	725	28	Yolo	0.37%
29	El Dorado	191,210	0.48%	29	Glenn	442	29	Santa Barbara	0.35%
30	Imperial	190,025	0.48%	30	Madera	429	30	San Francisco	0.31%
31	Shasta	178,029	0.45%	31	Colusa	223	31	Madera	0.27%
32	Madera	158,940	0.40%	32	Plumas	156	32	Santa Clara	0.26%
33	Kings	154,446	0.39%	33	Del Norte	101	33	San Mateo	0.22%
34	Napa	140,062	0.35%	34	Amador	77	34	Amador	0.20%
35	Humboldt	134,909	0.34%	35	Mono	54	35	Orange	0.17%
36	Sutter	103,580	0.26%	36	Trinity	0	36	Trinity	0.00%
37	Nevada	98,613	0.25%	37	Modoc	-1	37	Modoc	-0.01%
38	Mendocino	88,590	0.22%	38	Alpine	-6	38	Nevada	-0.01%
39	Yuba	78,292	0.20%	39	Nevada	-13	39	Los Angeles	-0.09%
40	Tehama	65,428	0.16%	40	Sierra	-15	40	Shasta	-0.12%
41	Lake	64,889	0.16%	41	Mariposa	-44	41	San Luis Obispo	-0.15%
42	San Benito	62,782	0.16%	42	Inyo	-60	42	Siskiyou	-0.15%
43	Tuolumne	52,568	0.13%	43	Siskiyou	-68	43	Lake	-0.20%
44	Calaveras	44,394	0.11%	44	Lake	-131	44	Santa Cruz	-0.23%
45	Siskiyou	44,060	0.11%	45	Calaveras	-178	45	Ventura	-0.23%
46	Amador	38,223	0.10%	46	Shasta	-210	46	Mariposa	-0.25%
47	Lassen	29,880	0.07%	47	Tuolumne	-275	47	Marin	-0.27%
48	Glenn	29,197	0.07%	48	Mendocino	-285	48	Mendocino	-0.32%
49	Del Norte	27,520	0.07%	49	San Luis Obispo	-419	49	Inyo	-0.32%
50	Colusa	22,483	0.06%	50	Napa	-511	50	Napa	-0.36%
51	Plumas	18,858	0.05%	51	Santa Cruz	-623	51	Calaveras	-0.40%
52	Inyo	18,462	0.05%	52	Lassen	-647	52	Sonoma	-0.40%
53	Mariposa	17,860	0.04%	53	Marin	-699	53	Sierra	-0.48%
54	Mono	13,881	0.03%	54	Humboldt	-856	54	Tuolumne	-0.52%
55	Trinity	13,385	0.03%	55	Ventura	-1,966	55	Alpine	-0.53%
56	Modoc	9,486	0.02%	56	Sonoma	-2,019	56	Humboldt	-0.63%
57	Sierra	3,121	0.01%	57	Los Angeles	-9,698	57	Lassen	-2.12%
58	Alpine	1,128	0.00%	58	Butte	-10,388	58	Butte	-4.57%

California County Rankings by Size, Numeric and Percent Change: July 1, 2018 -July 1, 2019

County	Size Rank	Numeric Change		Percent Change		County
		Rank		Rank		
Alameda	7	6		19		Alameda
Alpine	58	38		55		Alpine
Amador	46	34		34		Amador
Butte	28	58		58		Butte
Calaveras	44	45		51		Calaveras
Colusa	50	31		12		Colusa
Contra Costa	9	9		23		Contra Costa
Del Norte	49	33		27		Del Norte
El Dorado	29	20		13		El Dorado
Fresno	10	7		10		Fresno
Glenn	48	29		3		Glenn
Humboldt	35	54		56		Humboldt
Imperial	30	25		21		Imperial
Inyo	52	42		49		Inyo
Kern	11	8		7		Kern
Kings	33	24		18		Kings
Lake	41	44		43		Lake
Lassen	47	52		57		Lassen
Los Angeles	1	57		39		Los Angeles
Madera	32	30		31		Madera
Marin	26	53		47		Marin
Mariposa	53	41		46		Mariposa
Mendocino	38	48		48		Mendocino
Merced	23	14		5		Merced
Modoc	56	37		37		Modoc
Mono	54	35		25		Mono
Monterey	20	17		22		Monterey
Napa	34	50		50		Napa
Nevada	37	39		38		Nevada
Orange	3	10		35		Orange
Placer	22	11		6		Placer
Plumas	51	32		17		Plumas
Riverside	4	1		14		Riverside
Sacramento	8	3		11		Sacramento
San Benito	42	23		2		San Benito
San Bernardino	5	2		16		San Bernardino
San Diego	2	4		26		San Diego
San Francisco	12	16		30		San Francisco
San Joaquin	15	5		4		San Joaquin
San Luis Obispo	24	49		41		San Luis Obispo
San Mateo	14	21		33		San Mateo
Santa Barbara	19	22		29		Santa Barbara
Santa Clara	6	12		32		Santa Clara
Santa Cruz	25	51		44		Santa Cruz
Shasta	31	46		40		Shasta
Sierra	57	40		53		Sierra
Siskiyou	45	43		42		Siskiyou
Solano	21	19		24		Solano
Sonoma	17	56		52		Sonoma
Stanislaus	16	15		20		Stanislaus
Sutter	36	18		1		Sutter
Tehama	40	28		8		Tehama
Trinity	55	36		36		Trinity
Tulare	18	13		15		Tulare
Tuolumne	43	47		54		Tuolumne
Ventura	13	55		45		Ventura
Yolo	27	27		28		Yolo
Yuba	39	26		9		Yuba



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2018 and Preliminary July 1, 2019  
Table 1.

County	Total Population		Change 2018-2019		Components of Change					
	Revised July 1, 2018	Preliminary July 1, 2019	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,662,730	1,674,115	11,385	0.68	18,236	9,819	8,417	2,968	10,683	-7,715
Alpine	1,134	1,128	-6	-0.53	15	22	-7	1	0	1
Amador	38,146	38,223	77	0.20	307	448	-141	218	9	209
Butte	227,353	216,965	-10,388	-4.57	2,437	2,579	-142	-10,246	165	-10,411
Calaveras	44,572	44,394	-178	-0.40	380	534	-154	-24	23	-47
Colusa	22,260	22,483	223	1.00	268	177	91	132	108	24
Contra Costa	1,147,327	1,153,077	5,750	0.50	11,990	7,925	4,065	1,685	4,782	-3,097
Del Norte	27,419	27,520	101	0.37	294	256	38	63	25	38
El Dorado	189,360	191,210	1,850	0.98	1,698	1,614	84	1,766	191	1,575
Fresno	1,010,837	1,021,960	11,123	1.10	14,320	7,196	7,124	3,999	2,661	1,338
Glenn	28,755	29,197	442	1.54	365	330	35	407	54	353
Humboldt	135,765	134,909	-856	-0.63	1,366	1,339	27	-883	81	-964
Imperial	188,948	190,025	1,077	0.57	2,558	1,260	1,298	-221	1,506	-1,727
Inyo	18,522	18,462	-60	-0.32	171	196	-25	-35	34	-69
Kern	907,055	917,379	10,324	1.14	12,815	6,399	6,416	3,908	2,082	1,826
Kings	153,318	154,446	1,128	0.74	2,263	914	1,349	-221	256	-477
Lake	65,020	64,889	-131	-0.20	735	848	-113	-18	46	-64
Lassen	30,527	29,880	-647	-2.12	315	295	20	-667	9	-676
Los Angeles	10,269,935	10,260,237	-9,698	-0.09	108,924	64,965	43,959	-53,657	44,178	-97,835
Madera	158,511	158,940	429	0.27	2,070	1,077	993	-564	235	-799
Marin	262,326	261,627	-699	-0.27	2,119	1,929	190	-889	596	-1,485
Mariposa	17,904	17,860	-44	-0.25	154	197	-43	-1	8	-9
Mendocino	88,875	88,590	-285	-0.32	881	804	77	-362	101	-463
Merced	279,433	283,408	3,975	1.42	3,859	1,767	2,092	1,883	660	1,223
Modoc	9,487	9,486	-1	-0.01	125	110	15	-16	4	-20
Mono	13,827	13,881	54	0.39	131	42	89	-35	12	-47
Monterey	444,252	446,539	2,287	0.51	5,850	2,644	3,206	-919	1,211	-2,130
Napa	140,573	140,062	-511	-0.36	1,176	1,136	40	-551	407	-958
Nevada	98,626	98,613	-13	-0.01	767	1,092	-325	312	66	246
Orange	3,215,372	3,220,987	5,615	0.17	35,612	20,719	14,893	-9,278	15,649	-24,927
Placer	389,278	394,737	5,459	1.40	3,676	3,394	282	5,177	613	4,564
Plumas	18,702	18,858	156	0.83	169	217	-48	204	-1	205
Riverside	2,420,714	2,443,454	22,740	0.94	28,588	17,918	10,670	12,070	5,518	6,552
Sacramento	1,537,386	1,553,253	15,867	1.03	19,182	11,856	7,326	8,541	8,016	525
San Benito	61,437	62,782	1,345	2.19	786	349	437	908	146	762
San Bernardino	2,178,940	2,197,650	18,710	0.86	28,898	14,739	14,159	4,551	4,721	-170
San Diego	3,344,438	3,357,442	13,004	0.39	39,748	21,995	17,753	-4,749	15,982	-20,731
San Francisco	886,618	889,360	2,742	0.31	8,669	5,839	2,830	-88	5,200	-5,288
San Joaquin	760,310	771,700	11,390	1.50	9,897	5,721	4,176	7,214	2,592	4,622
San Luis Obispo	279,321	278,902	-419	-0.15	2,422	2,416	6	-425	334	-759
San Mateo	774,570	776,252	1,682	0.22	8,265	4,768	3,497	-1,815	3,982	-5,797
Santa Barbara	452,953	454,529	1,576	0.35	5,219	3,235	1,984	-408	1,130	-1,538
Santa Clara	1,955,946	1,961,117	5,171	0.26	21,150	10,123	11,027	-5,856	14,561	-20,417
Santa Cruz	275,168	274,545	-623	-0.23	2,408	1,757	651	-1,274	825	-2,099
Shasta	178,239	178,029	-210	-0.12	1,947	2,186	-239	29	128	-99
Sierra	3,136	3,121	-15	-0.48	21	36	-15	0	2	-2
Siskiyou	44,128	44,060	-68	-0.15	437	515	-78	10	18	-8
Solano	439,975	442,145	2,170	0.49	5,058	3,628	1,430	740	1,315	-575
Sonoma	500,499	498,480	-2,019	-0.40	4,500	4,041	459	-2,478	1,046	-3,524
Stanislaus	554,616	558,395	3,779	0.68	7,356	4,291	3,065	714	1,797	-1,083
Sutter	101,337	103,580	2,243	2.21	1,304	874	430	1,813	449	1,364
Tehama	64,703	65,428	725	1.12	715	919	-204	929	75	854
Trinity	13,385	13,385	0	0.00	117	171	-54	54	4	50
Tulare	475,781	479,924	4,143	0.87	6,842	3,247	3,595	548	936	-388
Tuolumne	52,843	52,568	-275	-0.52	450	674	-224	-51	17	-68
Ventura	855,713	853,747	-1,966	-0.23	8,993	5,912	3,081	-5,047	1,596	-6,643
Yolo	222,054	222,868	814	0.37	2,110	1,332	778	36	1,193	-1,157
Yuba	77,426	78,292	866	1.12	1,089	645	444	422	81	341
California	39,817,785	39,959,095	141,310	0.35	452,217	271,431	180,786	-39,476	158,118	-197,594



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2017 and Revised July 1, 2018  
Table 2.

County	Total Population		Change 2017-2018		Components of Change					
	Revised July 1, 2017	Revised July 1, 2018	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,651,559	1,662,730	11,171	0.68	18,318	9,929	8,389	2,782	11,378	-8,596
Alpine	1,146	1,134	-12	-1.05	10	22	-12	0	0	0
Amador	37,391	38,146	755	2.02	310	436	-126	881	7	874
Butte	226,421	227,353	932	0.41	2,406	2,494	-88	1,020	174	846
Calaveras	44,656	44,572	-84	-0.19	406	499	-93	9	25	-16
Colusa	22,253	22,260	7	0.03	273	167	106	-99	115	-214
Contra Costa	1,138,191	1,147,327	9,136	0.80	12,094	8,069	4,025	5,111	5,089	22
Del Norte	26,764	27,419	655	2.45	281	302	-21	676	26	650
El Dorado	186,531	189,360	2,829	1.52	1,619	1,595	24	2,805	203	2,602
Fresno	999,423	1,010,837	11,414	1.14	14,375	7,187	7,188	4,226	2,845	1,381
Glenn	28,619	28,755	136	0.48	365	278	87	49	60	-11
Humboldt	135,798	135,765	-33	-0.02	1,331	1,325	6	-39	87	-126
Imperial	187,792	188,948	1,156	0.62	2,740	1,147	1,593	-437	1,632	-2,069
Inyo	18,565	18,522	-43	-0.23	188	222	-34	-9	35	-44
Kern	897,416	907,055	9,639	1.07	12,904	6,285	6,619	3,020	2,217	803
Kings	150,929	153,318	2,389	1.58	2,295	937	1,358	1,031	274	757
Lake	64,864	65,020	156	0.24	757	835	-78	234	50	184
Lassen	30,543	30,527	-16	-0.05	302	265	37	-53	11	-64
Los Angeles	10,255,733	10,269,935	14,202	0.14	113,354	64,472	48,882	-34,680	46,934	-81,614
Madera	156,733	158,511	1,778	1.13	2,154	1,118	1,036	742	249	493
Marin	262,047	262,326	279	0.11	2,189	1,997	192	87	634	-547
Mariposa	17,992	17,904	-88	-0.49	141	217	-76	-12	9	-21
Mendocino	88,993	88,875	-118	-0.13	947	876	71	-189	107	-296
Merced	276,449	279,433	2,984	1.08	3,859	1,777	2,082	902	705	197
Modoc	9,480	9,487	7	0.07	98	108	-10	17	4	13
Mono	13,885	13,827	-58	-0.42	135	46	89	-147	12	-159
Monterey	441,892	444,252	2,360	0.53	5,814	2,631	3,183	-823	1,304	-2,127
Napa	140,978	140,573	-405	-0.29	1,268	1,273	-5	-400	435	-835
Nevada	98,443	98,626	183	0.19	788	1,072	-284	467	70	397
Orange	3,203,517	3,215,372	11,855	0.37	36,494	20,447	16,047	-4,192	16,614	-20,806
Placer	382,748	389,278	6,530	1.71	3,628	3,328	300	6,230	651	5,579
Plumas	18,738	18,702	-36	-0.19	157	236	-79	43	-1	44
Riverside	2,392,055	2,420,714	28,659	1.20	29,213	17,398	11,815	16,844	5,880	10,964
Sacramento	1,520,121	1,537,386	17,265	1.14	19,174	12,027	7,147	10,118	8,819	1,299
San Benito	60,331	61,437	1,106	1.83	732	349	383	723	155	568
San Bernardino	2,162,347	2,178,940	16,593	0.77	29,280	14,690	14,590	2,003	5,022	-3,019
San Diego	3,318,132	3,344,438	26,306	0.79	40,461	21,953	18,508	7,798	17,106	-9,308
San Francisco	880,343	886,618	6,275	0.71	8,665	5,947	2,718	3,557	5,541	-1,984
San Joaquin	750,119	760,310	10,191	1.36	9,897	5,627	4,270	5,921	2,776	3,145
San Luis Obispo	278,497	279,321	824	0.30	2,495	2,468	27	797	355	442
San Mateo	771,514	774,570	3,056	0.40	8,404	4,793	3,611	-555	4,222	-4,777
Santa Barbara	449,950	452,953	3,003	0.67	5,327	3,287	2,040	963	1,202	-239
Santa Clara	1,945,829	1,955,946	10,117	0.52	21,773	10,248	11,525	-1,408	15,399	-16,807
Santa Cruz	275,729	275,168	-561	-0.20	2,544	1,773	771	-1,332	876	-2,208
Shasta	178,154	178,239	85	0.05	2,002	2,254	-252	337	134	203
Sierra	3,149	3,136	-13	-0.41	26	39	-13	0	2	-2
Siskiyou	44,233	44,128	-105	-0.24	435	552	-117	12	19	-7
Solano	437,294	439,975	2,681	0.61	5,098	3,516	1,582	1,099	1,397	-298
Sonoma	503,181	500,499	-2,682	-0.53	4,506	4,173	333	-3,015	1,109	-4,124
Stanislaus	550,324	554,616	4,292	0.78	7,337	4,357	2,980	1,312	1,951	-639
Sutter	99,465	101,337	1,872	1.88	1,317	831	486	1,386	475	911
Tehama	64,176	64,703	527	0.82	715	717	-2	529	80	449
Trinity	13,454	13,385	-69	-0.51	115	137	-22	-47	4	-51
Tulare	472,147	475,781	3,634	0.77	6,850	3,159	3,691	-57	1,007	-1,064
Tuolumne	52,862	52,843	-19	-0.04	463	661	-198	179	19	160
Ventura	854,309	855,713	1,404	0.16	9,190	6,026	3,164	-1,760	1,709	-3,469
Yolo	219,697	222,054	2,357	1.07	2,265	1,377	888	1,469	1,268	201
Yuba	76,712	77,426	714	0.93	1,133	687	446	268	87	181
California	39,590,613	39,817,785	227,172	0.57	461,417	270,638	190,779	36,393	168,569	-132,176



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2016 and Revised July 1, 2017  
Table 3.

County	Total Population		Change 2016-2017		Components of Change					
	Revised July 1, 2016	Revised July 1, 2017	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,637,792	1,651,559	13,767	0.84	19,501	10,052	9,449	4,318	12,431	-8,113
Alpine	1,151	1,146	-5	-0.43	7	12	-5	0	0	0
Amador	36,843	37,391	548	1.49	296	439	-143	691	20	671
Butte	224,785	226,421	1,636	0.73	2,462	2,477	-15	1,651	189	1,462
Calaveras	44,763	44,656	-107	-0.24	400	512	-112	5	18	-13
Colusa	22,069	22,253	184	0.83	318	164	154	30	81	-51
Contra Costa	1,129,996	1,138,191	8,195	0.73	12,166	7,869	4,297	3,898	5,164	-1,266
Del Norte	26,961	26,764	-197	-0.73	276	321	-45	-152	35	-187
El Dorado	184,232	186,531	2,299	1.25	1,639	1,573	66	2,233	229	2,004
Fresno	988,682	999,423	10,741	1.09	14,798	7,057	7,741	3,000	2,696	304
Glenn	28,449	28,619	170	0.60	382	255	127	43	67	-24
Humboldt	135,784	135,798	14	0.01	1,422	1,384	38	-24	117	-141
Imperial	186,292	187,792	1,500	0.81	2,962	1,039	1,923	-423	1,837	-2,260
Inyo	18,628	18,565	-63	-0.34	197	256	-59	-4	18	-22
Kern	887,433	897,416	9,983	1.12	13,547	6,108	7,439	2,544	2,173	371
Kings	149,274	150,929	1,655	1.11	2,309	833	1,476	179	333	-154
Lake	64,468	64,864	396	0.61	776	919	-143	539	78	461
Lassen	30,494	30,543	49	0.16	316	234	82	-33	6	-39
Los Angeles	10,211,351	10,255,733	44,382	0.43	121,107	63,057	58,050	-13,668	52,678	-66,346
Madera	155,148	156,733	1,585	1.02	2,189	1,117	1,072	513	246	267
Marin	262,494	262,047	-447	-0.17	2,226	1,954	272	-719	633	-1,352
Mariposa	18,066	17,992	-74	-0.41	146	212	-66	-8	13	-21
Mendocino	88,689	88,993	304	0.34	1,035	828	207	97	162	-65
Merced	271,767	276,449	4,682	1.72	4,307	1,843	2,464	2,218	667	1,551
Modoc	9,502	9,480	-22	-0.23	86	99	-13	-9	0	-9
Mono	13,834	13,885	51	0.37	141	59	82	-31	19	-50
Monterey	440,020	441,892	1,872	0.43	6,017	2,580	3,437	-1,565	1,371	-2,936
Napa	141,466	140,978	-488	-0.34	1,298	1,297	1	-489	444	-933
Nevada	98,271	98,443	172	0.18	795	1,056	-261	433	59	374
Orange	3,179,394	3,203,517	24,123	0.76	38,264	19,862	18,402	5,721	17,697	-11,976
Placer	376,486	382,748	6,262	1.66	3,781	3,301	480	5,782	611	5,171
Plumas	18,771	18,738	-33	-0.18	181	209	-28	-5	2	-7
Riverside	2,360,984	2,392,055	31,071	1.32	30,499	16,451	14,048	17,023	6,351	10,672
Sacramento	1,504,939	1,520,121	15,182	1.01	19,208	11,677	7,531	7,651	9,745	-2,094
San Benito	59,608	60,331	723	1.21	760	366	394	329	151	178
San Bernardino	2,143,033	2,162,347	19,314	0.90	30,522	14,259	16,263	3,051	5,389	-2,338
San Diego	3,295,583	3,318,132	22,549	0.68	42,324	21,600	20,724	1,825	16,025	-14,200
San Francisco	872,281	880,343	8,062	0.92	9,011	5,766	3,245	4,817	6,629	-1,812
San Joaquin	738,792	750,119	11,327	1.53	10,130	5,610	4,520	6,807	3,079	3,728
San Luis Obispo	278,122	278,497	375	0.13	2,524	2,519	5	370	392	-22
San Mateo	768,147	771,514	3,367	0.44	8,740	4,848	3,892	-525	4,684	-5,209
Santa Barbara	447,267	449,950	2,683	0.60	5,511	3,250	2,261	422	1,433	-1,011
Santa Clara	1,933,839	1,945,829	11,990	0.62	22,552	10,251	12,301	-311	15,890	-16,201
Santa Cruz	275,776	275,729	-47	-0.02	2,666	1,785	881	-928	918	-1,846
Shasta	177,592	178,154	562	0.32	2,006	2,375	-369	931	120	811
Sierra	3,147	3,149	2	0.06	35	33	2	0	4	-4
Siskiyou	44,418	44,233	-185	-0.42	451	632	-181	-4	16	-20
Solano	433,395	437,294	3,899	0.90	5,209	3,376	1,833	2,066	1,273	793
Sonoma	503,109	503,181	72	0.01	4,779	4,257	522	-450	1,057	-1,507
Stanislaus	543,509	550,324	6,815	1.25	7,767	4,382	3,385	3,430	2,057	1,373
Sutter	97,871	99,465	1,594	1.63	1,266	858	408	1,186	522	664
Tehama	63,983	64,176	193	0.30	729	646	83	110	67	43
Trinity	13,489	13,454	-35	-0.26	126	154	-28	-7	4	-11
Tulare	467,742	472,147	4,405	0.94	7,159	3,038	4,121	284	1,103	-819
Tuolumne	53,291	52,862	-429	-0.81	473	712	-239	-190	21	-211
Ventura	853,006	854,309	1,303	0.15	9,453	5,804	3,649	-2,346	2,108	-4,454
Yolo	216,980	219,697	2,717	1.25	2,316	1,356	960	1,757	1,377	380
Yuba	75,378	76,712	1,334	1.77	1,220	677	543	791	91	700
California	39,308,636	39,590,613	281,977	0.72	482,783	265,660	217,123	64,854	180,600	-115,746



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2015 and Revised July 1, 2016  
Table 4.

County	Total Population		Change 2015-2016		Components of Change					
	Revised July 1, 2015	Revised July 1, 2016	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,621,520	1,637,792	16,272	1.00	19,585	9,632	9,953	6,319	13,104	-6,785
Alpine	1,154	1,151	-3	-0.26	5	8	-3	0	1	-1
Amador	36,385	36,843	458	1.26	307	444	-137	595	19	576
Butte	224,301	224,785	484	0.22	2,446	2,394	52	432	199	233
Calaveras	44,907	44,763	-144	-0.32	368	520	-152	8	21	-13
Colusa	21,814	22,069	255	1.17	309	150	159	96	92	4
Contra Costa	1,118,070	1,129,996	11,926	1.07	12,589	7,802	4,787	7,139	5,443	1,696
Del Norte	27,076	26,961	-115	-0.42	317	299	18	-133	26	-159
El Dorado	183,269	184,232	963	0.53	1,554	1,553	1	962	247	715
Fresno	979,827	988,682	8,855	0.90	15,206	6,546	8,660	195	2,946	-2,751
Glenn	28,361	28,449	88	0.31	380	259	121	-33	72	-105
Humboldt	135,050	135,784	734	0.54	1,521	1,307	214	520	91	429
Imperial	184,931	186,292	1,361	0.74	3,121	1,141	1,980	-619	1,977	-2,596
Inyo	18,635	18,628	-7	-0.04	202	193	9	-16	16	-32
Kern	883,202	887,433	4,231	0.48	13,817	5,824	7,993	-3,762	2,660	-6,422
Kings	149,887	149,274	-613	-0.41	2,253	789	1,464	-2,077	299	-2,376
Lake	64,785	64,468	-317	-0.49	724	856	-132	-185	75	-260
Lassen	30,912	30,494	-418	-1.35	297	263	34	-452	4	-456
Los Angeles	10,176,031	10,211,351	35,320	0.35	122,717	63,220	59,497	-24,177	55,677	-79,854
Madera	154,548	155,148	600	0.39	2,278	1,073	1,205	-605	265	-870
Marin	261,605	262,494	889	0.34	2,291	1,900	391	498	689	-191
Mariposa	18,086	18,066	-20	-0.11	158	190	-32	12	14	-2
Mendocino	88,222	88,689	467	0.53	1,003	892	111	356	153	203
Merced	269,522	271,767	2,245	0.83	4,088	1,795	2,293	-48	773	-821
Modoc	9,542	9,502	-40	-0.42	87	108	-21	-19	8	-27
Mono	13,913	13,834	-79	-0.57	138	54	84	-163	21	-184
Monterey	435,805	440,020	4,215	0.97	6,348	2,627	3,721	494	1,409	-915
Napa	141,205	141,466	261	0.18	1,460	1,219	241	20	425	-405
Nevada	98,137	98,271	134	0.14	811	987	-176	310	64	246
Orange	3,162,354	3,179,394	17,040	0.54	37,303	19,632	17,671	-631	19,295	-19,926
Placer	371,414	376,486	5,072	1.37	3,721	3,198	523	4,549	614	3,935
Plumas	18,626	18,771	145	0.78	172	221	-49	194	2	192
Riverside	2,332,491	2,360,984	28,493	1.22	30,319	16,181	14,138	14,355	6,756	7,599
Sacramento	1,489,712	1,504,939	15,227	1.02	19,691	11,283	8,408	6,819	8,560	-1,741
San Benito	58,713	59,608	895	1.52	755	330	425	470	155	315
San Bernardino	2,128,386	2,143,033	14,647	0.69	30,678	13,896	16,782	-2,135	5,635	-7,770
San Diego	3,274,586	3,295,583	20,997	0.64	43,316	21,071	22,245	-1,248	16,861	-18,109
San Francisco	864,405	872,281	7,876	0.91	8,996	5,704	3,292	4,584	7,430	-2,846
San Joaquin	728,423	738,792	10,369	1.42	10,153	5,384	4,769	5,600	3,164	2,436
San Luis Obispo	276,640	278,122	1,482	0.54	2,686	2,353	333	1,149	446	703
San Mateo	764,577	768,147	3,570	0.47	9,004	4,637	4,367	-797	4,523	-5,320
Santa Barbara	444,421	447,267	2,846	0.64	5,594	3,140	2,454	392	1,530	-1,138
Santa Clara	1,919,736	1,933,839	14,103	0.73	23,285	10,125	13,160	943	16,318	-15,375
Santa Cruz	274,749	275,776	1,027	0.37	2,892	1,723	1,169	-142	917	-1,059
Shasta	178,422	177,592	-830	-0.47	2,031	2,196	-165	-665	161	-826
Sierra	3,152	3,147	-5	-0.16	29	33	-4	-1	12	-13
Siskiyou	44,540	44,418	-122	-0.27	467	609	-142	20	286	-266
Solano	429,256	433,395	4,139	0.96	5,177	3,213	1,964	2,175	1,488	687
Sonoma	501,142	503,109	1,967	0.39	5,142	4,107	1,035	932	1,175	-243
Stanislaus	537,658	543,509	5,851	1.09	7,764	4,270	3,494	2,357	1,656	701
Sutter	96,976	97,871	895	0.92	1,405	819	586	309	568	-259
Tehama	63,551	63,983	432	0.68	839	621	218	214	77	137
Trinity	13,556	13,489	-67	-0.49	103	178	-75	8	124	-116
Tulare	464,357	467,742	3,385	0.73	7,328	3,069	4,259	-874	1,145	-2,019
Tuolumne	53,531	53,291	-240	-0.45	441	683	-242	2	403	-401
Ventura	851,843	853,006	1,163	0.14	9,932	5,636	4,296	-3,133	1,824	-4,957
Yolo	212,992	216,980	3,988	1.87	2,392	1,266	1,126	2,862	1,074	1,788
Yuba	74,472	75,378	906	1.22	1,170	609	561	345	115	230
California	39,055,383	39,308,636	253,253	0.65	489,165	260,232	228,933	24,320	189,104	-164,784



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2014 and Revised July 1, 2015  
Table 5.

County	Total Population		Change 2014-2015		Components of Change					
	Revised July 1, 2014	Revised July 1, 2015	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,601,017	1,621,520	20,503	1.28	19,495	9,647	9,848	10,655	11,568	-913
Alpine	1,161	1,154	-7	-0.60	5	12	-7	0	1	-1
Amador	36,403	36,385	-18	-0.05	305	438	-133	115	19	96
Butte	223,743	224,301	558	0.25	2,474	2,307	167	391	182	209
Calaveras	45,014	44,907	-107	-0.24	356	466	-110	3	33	-30
Colusa	21,626	21,814	188	0.87	275	140	135	53	121	-68
Contra Costa	1,103,981	1,118,070	14,089	1.28	12,574	7,567	5,007	9,082	5,331	3,751
Del Norte	27,212	27,076	-136	-0.50	301	283	18	-154	27	-181
El Dorado	182,701	183,269	568	0.31	1,607	1,540	67	501	202	299
Fresno	969,682	979,827	10,145	1.05	15,653	6,582	9,071	1,074	2,686	-1,612
Glenn	28,345	28,361	16	0.06	393	265	128	-112	63	-175
Humboldt	134,664	135,050	386	0.29	1,448	1,275	173	213	126	87
Imperial	182,809	184,931	2,122	1.16	3,294	1,043	2,251	-129	1,765	-1,894
Inyo	18,650	18,635	-15	-0.08	196	187	9	-24	19	-43
Kern	876,536	883,202	6,666	0.76	14,084	5,908	8,176	-1,510	2,335	-3,845
Kings	149,566	149,887	321	0.21	2,358	802	1,556	-1,235	289	-1,524
Lake	65,131	64,785	-346	-0.53	710	830	-120	-226	77	-303
Lassen	31,834	30,912	-922	-2.90	302	224	78	-1,000	6	-1,006
Los Angeles	10,124,206	10,176,031	51,825	0.51	128,562	60,610	67,952	-16,127	53,561	-69,688
Madera	153,907	154,548	641	0.42	2,295	1,048	1,247	-606	259	-865
Marin	261,243	261,605	362	0.14	2,301	1,952	349	13	700	-687
Mariposa	18,135	18,086	-49	-0.27	145	187	-42	-7	19	-26
Mendocino	88,450	88,222	-228	-0.26	1,022	846	176	-404	147	-551
Merced	267,373	269,522	2,149	0.80	4,101	1,674	2,427	-278	669	-947
Modoc	9,585	9,542	-43	-0.45	93	120	-27	-16	4	-20
Mono	13,994	13,913	-81	-0.58	157	40	117	-198	19	-217
Monterey	430,287	435,805	5,518	1.28	6,453	2,504	3,949	1,569	1,310	259
Napa	140,602	141,205	603	0.43	1,463	1,118	345	258	446	-188
Nevada	98,387	98,137	-250	-0.25	827	1,022	-195	-55	106	-161
Orange	3,138,545	3,162,354	23,809	0.76	38,583	18,975	19,608	4,201	16,846	-12,645
Placer	368,318	371,414	3,096	0.84	3,653	3,063	590	2,506	587	1,919
Plumas	18,783	18,626	-157	-0.84	149	230	-81	-76	11	-87
Riverside	2,306,216	2,332,491	26,275	1.14	30,541	15,760	14,781	11,494	6,003	5,491
Sacramento	1,474,321	1,489,712	15,391	1.04	19,780	11,157	8,623	6,768	6,239	529
San Benito	58,026	58,713	687	1.18	720	292	428	259	147	112
San Bernardino	2,111,045	2,128,386	17,341	0.82	31,287	13,284	18,003	-662	5,444	-6,106
San Diego	3,248,693	3,274,586	25,893	0.80	44,450	20,528	23,922	1,971	16,774	-14,803
San Francisco	854,587	864,405	9,818	1.15	9,104	5,634	3,470	6,348	6,869	-521
San Joaquin	717,649	728,423	10,774	1.50	9,978	5,375	4,603	6,171	2,762	3,409
San Luis Obispo	276,192	276,640	448	0.16	2,597	2,308	289	159	359	-200
San Mateo	757,082	764,577	7,495	0.99	9,173	4,745	4,428	3,067	4,601	-1,534
Santa Barbara	440,042	444,421	4,379	1.00	5,809	3,013	2,796	1,583	1,447	136
Santa Clara	1,893,217	1,919,736	26,519	1.40	23,696	9,996	13,700	12,819	16,281	-3,462
Santa Cruz	272,134	274,749	2,615	0.96	2,981	1,714	1,267	1,348	914	434
Shasta	179,008	178,422	-586	-0.33	2,096	2,258	-162	-424	148	-572
Sierra	3,171	3,152	-19	-0.60	21	33	-12	-7	1	-8
Siskiyou	44,709	44,540	-169	-0.38	440	579	-139	-30	25	-55
Solano	425,664	429,256	3,592	0.84	5,281	3,148	2,133	1,459	1,343	116
Sonoma	498,358	501,142	2,784	0.56	5,067	4,007	1,060	1,724	1,120	604
Stanislaus	531,979	537,658	5,679	1.07	7,674	4,110	3,564	2,115	1,760	355
Sutter	96,197	96,976	779	0.81	1,307	789	518	261	509	-248
Tehama	63,210	63,551	341	0.54	816	606	210	131	51	80
Trinity	13,626	13,556	-70	-0.51	102	152	-50	-20	5	-25
Tulare	459,862	464,357	4,495	0.98	7,509	2,989	4,520	-25	1,148	-1,173
Tuolumne	53,823	53,531	-292	-0.54	471	629	-158	-134	37	-171
Ventura	847,976	851,843	3,867	0.46	10,316	5,648	4,668	-801	2,072	-2,873
Yolo	210,110	212,992	2,882	1.37	2,410	1,286	1,124	1,758	1,261	497
Yuba	73,808	74,472	664	0.90	1,196	588	608	56	123	-67
California	38,742,595	39,055,383	312,788	0.81	500,456	253,533	246,923	65,865	176,977	-111,112



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2013 and Revised July 1, 2014  
Table 6.

County	Total Population		Change 2013-2014		Components of Change					
	Revised July 1, 2013	Revised July 1, 2014	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,577,934	1,601,017	23,083	1.46	19,486	9,302	10,184	12,899	11,337	1,562
Alpine	1,164	1,161	-3	-0.26	6	9	-3	0	0	0
Amador	36,167	36,403	236	0.65	287	422	-135	371	11	360
Butte	222,374	223,743	1,369	0.62	2,501	2,152	349	1,020	252	768
Calaveras	45,117	45,014	-103	-0.23	365	471	-106	3	14	-11
Colusa	21,590	21,626	36	0.17	309	142	167	-131	43	-174
Contra Costa	1,091,492	1,103,981	12,489	1.14	12,239	7,225	5,014	7,475	3,836	3,639
Del Norte	27,564	27,212	-352	-1.28	309	270	39	-391	45	-436
El Dorado	182,612	182,701	89	0.05	1,609	1,391	218	-129	145	-274
Fresno	960,412	969,682	9,270	0.97	15,849	6,305	9,544	-274	2,152	-2,426
Glenn	28,214	28,345	131	0.46	406	269	137	-6	54	-60
Humboldt	134,962	134,664	-298	-0.22	1,479	1,332	147	-445	81	-526
Imperial	180,240	182,809	2,569	1.43	3,166	1,031	2,135	434	1,317	-883
Inyo	18,591	18,650	59	0.32	239	200	39	20	14	6
Kern	869,447	876,536	7,089	0.82	14,085	5,630	8,455	-1,366	1,898	-3,264
Kings	150,522	149,566	-956	-0.64	2,297	814	1,483	-2,439	250	-2,689
Lake	64,905	65,131	226	0.35	768	817	-49	275	63	212
Lassen	32,317	31,834	-483	-1.49	320	225	95	-578	39	-617
Los Angeles	10,064,909	10,124,206	59,297	0.59	129,380	58,098	71,282	-11,985	48,826	-60,811
Madera	152,175	153,907	1,732	1.14	2,259	1,037	1,222	510	229	281
Marin	259,073	261,243	2,170	0.84	2,428	1,878	550	1,620	479	1,141
Mariposa	18,157	18,135	-22	-0.12	158	185	-27	5	8	-3
Mendocino	88,127	88,450	323	0.37	1,054	835	219	104	113	-9
Merced	264,703	267,373	2,670	1.01	4,211	1,618	2,593	77	556	-479
Modoc	9,610	9,585	-25	-0.26	73	110	-37	12	2	10
Mono	13,961	13,994	33	0.24	156	56	100	-67	20	-87
Monterey	427,403	430,287	2,884	0.67	6,455	2,391	4,064	-1,180	1,281	-2,461
Napa	139,453	140,602	1,149	0.82	1,481	1,161	320	829	359	470
Nevada	97,860	98,387	527	0.54	860	970	-110	637	76	561
Orange	3,114,327	3,138,545	24,218	0.78	37,874	18,400	19,474	4,744	14,147	-9,403
Placer	364,778	368,318	3,540	0.97	3,722	2,912	810	2,730	510	2,220
Plumas	18,996	18,783	-213	-1.12	159	229	-70	-143	26	-169
Riverside	2,278,999	2,306,216	27,217	1.19	30,327	14,957	15,370	11,847	5,127	6,720
Sacramento	1,457,395	1,474,321	16,926	1.16	19,644	10,784	8,860	8,066	5,622	2,444
San Benito	57,330	58,026	696	1.21	725	304	421	275	81	194
San Bernardino	2,093,255	2,111,045	17,790	0.85	30,670	12,912	17,758	32	4,632	-4,600
San Diego	3,212,089	3,248,693	36,604	1.14	44,219	19,922	24,297	12,307	14,618	-2,311
San Francisco	845,063	854,587	9,524	1.13	8,949	5,461	3,488	6,036	6,694	-658
San Joaquin	706,919	717,649	10,730	1.52	9,918	5,113	4,805	5,925	2,503	3,422
San Luis Obispo	273,874	276,192	2,318	0.85	2,630	2,239	391	1,927	269	1,658
San Mateo	749,819	757,082	7,263	0.97	8,942	4,498	4,444	2,819	3,445	-626
Santa Barbara	435,662	440,042	4,380	1.01	5,758	2,997	2,761	1,619	1,335	284
Santa Clara	1,868,779	1,893,217	24,438	1.31	23,411	9,447	13,964	10,474	11,333	-859
Santa Cruz	271,067	272,134	1,067	0.39	2,892	1,730	1,162	-95	637	-732
Shasta	178,740	179,008	268	0.15	2,142	2,152	-10	278	124	154
Sierra	3,192	3,171	-21	-0.66	17	41	-24	3	2	1
Siskiyou	44,750	44,709	-41	-0.09	460	506	-46	5	27	-22
Solano	421,344	425,664	4,320	1.03	5,252	3,003	2,249	2,071	1,133	938
Sonoma	494,985	498,358	3,373	0.68	4,992	3,968	1,024	2,349	896	1,453
Stanislaus	528,323	531,979	3,656	0.69	7,490	3,909	3,581	75	1,364	-1,289
Sutter	96,699	96,197	-502	-0.52	1,294	731	563	-1,065	620	-1,685
Tehama	63,077	63,210	133	0.21	808	646	162	-29	59	-88
Trinity	13,685	13,626	-59	-0.43	109	163	-54	-5	4	-9
Tulare	456,160	459,862	3,702	0.81	7,579	2,844	4,735	-1,033	840	-1,873
Tuolumne	54,349	53,823	-526	-0.97	459	671	-212	-314	15	-329
Ventura	843,511	847,976	4,465	0.53	10,327	5,338	4,989	-524	1,754	-2,278
Yolo	208,528	210,110	1,582	0.76	2,470	1,169	1,301	281	1,295	-1,014
Yuba	73,303	73,808	505	0.69	1,197	572	625	-120	106	-226
California	38,410,053	38,742,595	332,542	0.87	498,671	243,964	254,707	77,835	152,718	-74,883



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2012 and Revised July 1, 2013  
Table 7.

County	Total Population		Change 2012-2013		Components of Change					
	Revised July 1, 2012	Revised July 1, 2013	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,557,085	1,577,934	20,849	1.34	19,464	9,668	9,796	11,053	7,316	3,737
Alpine	1,166	1,164	-2	-0.17	7	9	-2	0	0	0
Amador	36,631	36,167	-464	-1.27	254	418	-164	-300	22	-322
Butte	222,159	222,374	215	0.10	2,320	2,281	39	176	217	-41
Calaveras	45,296	45,117	-179	-0.40	325	514	-189	10	19	-9
Colusa	21,492	21,590	98	0.46	315	124	191	-93	57	-150
Contra Costa	1,077,943	1,091,492	13,549	1.26	12,241	7,265	4,976	8,573	3,673	4,900
Del Norte	28,040	27,564	-476	-1.70	333	270	63	-539	8	-547
El Dorado	181,448	182,612	1,164	0.64	1,494	1,326	168	996	208	788
Fresno	952,866	960,412	7,546	0.79	15,721	6,514	9,207	-1,661	2,230	-3,891
Glenn	28,156	28,214	58	0.21	385	209	176	-118	28	-146
Humboldt	135,014	134,962	-52	-0.04	1,541	1,274	267	-319	77	-396
Imperial	179,431	180,240	809	0.45	3,012	984	2,028	-1,219	1,646	-2,865
Inyo	18,584	18,591	7	0.04	212	196	16	-9	14	-23
Kern	859,797	869,447	9,650	1.12	14,416	5,642	8,774	876	1,877	-1,001
Kings	150,376	150,522	146	0.10	2,464	801	1,663	-1,517	269	-1,786
Lake	65,014	64,905	-109	-0.17	740	826	-86	-23	50	-73
Lassen	33,025	32,317	-708	-2.14	284	220	64	-772	74	-846
Los Angeles	10,006,227	10,064,909	58,682	0.59	130,647	60,119	70,528	-11,846	46,965	-58,811
Madera	150,910	152,175	1,265	0.84	2,288	1,048	1,240	25	240	-215
Marin	256,389	259,073	2,684	1.05	2,321	1,882	439	2,245	523	1,722
Mariposa	18,224	18,157	-67	-0.37	136	205	-69	2	16	-14
Mendocino	88,128	88,127	-1	0.00	1,061	836	225	-226	121	-347
Merced	263,182	264,703	1,521	0.58	4,188	1,612	2,576	-1,055	638	-1,693
Modoc	9,633	9,610	-23	-0.24	80	111	-31	8	10	-2
Mono	14,147	13,961	-186	-1.31	137	53	84	-270	20	-290
Monterey	425,133	427,403	2,270	0.53	6,562	2,466	4,096	-1,826	1,264	-3,090
Napa	138,931	139,453	522	0.38	1,410	1,239	171	351	351	0
Nevada	98,213	97,860	-353	-0.36	802	1,016	-214	-139	66	-205
Orange	3,088,572	3,114,327	25,755	0.83	37,616	18,780	18,836	6,919	13,248	-6,329
Placer	360,566	364,778	4,212	1.17	3,688	2,832	856	3,356	560	2,796
Plumas	19,471	18,996	-475	-2.44	146	260	-114	-361	15	-376
Riverside	2,256,447	2,278,999	22,552	1.00	29,937	15,001	14,936	7,616	5,332	2,284
Sacramento	1,447,653	1,457,395	9,742	0.67	19,401	10,486	8,915	827	4,476	-3,649
San Benito	56,765	57,330	565	1.00	739	322	417	148	130	18
San Bernardino	2,079,655	2,093,255	13,600	0.65	30,555	12,744	17,811	-4,211	4,827	-9,038
San Diego	3,179,295	3,212,089	32,794	1.03	43,746	20,751	22,995	9,799	12,961	-3,162
San Francisco	834,572	845,063	10,491	1.26	9,093	5,747	3,346	7,145	7,068	77
San Joaquin	701,484	706,919	5,435	0.77	10,047	4,957	5,090	345	2,172	-1,827
San Luis Obispo	273,233	273,874	641	0.23	2,628	2,262	366	275	249	26
San Mateo	741,927	749,819	7,892	1.06	9,067	4,702	4,365	3,527	3,333	194
Santa Barbara	431,116	435,662	4,546	1.05	5,701	2,990	2,711	1,835	1,404	431
Santa Clara	1,843,534	1,868,779	25,245	1.37	24,170	9,449	14,721	10,524	7,882	2,642
Santa Cruz	268,361	271,067	2,706	1.01	2,982	1,730	1,252	1,454	592	862
Shasta	178,288	178,740	452	0.25	2,106	2,071	35	417	82	335
Sierra	3,208	3,192	-16	-0.50	20	39	-19	3	0	3
Siskiyou	44,861	44,750	-111	-0.25	457	570	-113	2	12	-10
Solano	418,117	421,344	3,227	0.77	5,142	2,926	2,216	1,011	1,126	-115
Sonoma	490,588	494,985	4,397	0.90	5,067	3,895	1,172	3,225	803	2,422
Stanislaus	524,730	528,323	3,593	0.68	7,503	3,844	3,659	-66	1,222	-1,288
Sutter	95,362	96,699	1,337	1.40	1,227	732	495	842	464	378
Tehama	63,232	63,077	-155	-0.25	727	707	20	-175	70	-245
Trinity	13,731	13,685	-46	-0.34	118	155	-37	-9	6	-15
Tulare	452,745	456,160	3,415	0.75	7,764	2,850	4,914	-1,499	941	-2,440
Tuolumne	53,965	54,349	384	0.71	461	600	-139	523	30	493
Ventura	837,818	843,511	5,693	0.68	10,529	5,366	5,163	530	2,046	-1,516
Yolo	206,079	208,528	2,449	1.19	2,505	1,282	1,223	1,226	917	309
Yuba	73,140	73,303	163	0.22	1,230	582	648	-485	90	-575
California	38,101,155	38,410,053	308,898	0.81	499,532	247,760	251,772	57,126	140,057	-82,931



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2011 and Revised July 1, 2012  
Table 8.

County	Total Population		Change 2011-2012		Components of Change					
	Revised July 1, 2011	Revised July 1, 2012	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,534,536	1,557,085	22,549	1.47	18,972	9,252	9,720	12,829	7,650	5,179
Alpine	1,170	1,166	-4	-0.34	5	9	-4	0	0	0
Amador	37,007	36,631	-376	-1.02	279	427	-148	-228	14	-242
Butte	220,988	222,159	1,171	0.53	2,399	2,229	170	1,001	340	661
Calaveras	45,399	45,296	-103	-0.23	354	463	-109	6	21	-15
Colusa	21,414	21,492	78	0.36	302	147	155	-77	118	-195
Contra Costa	1,065,963	1,077,943	11,980	1.12	11,936	6,967	4,969	7,011	3,292	3,719
Del Norte	28,257	28,040	-217	-0.77	324	280	44	-261	14	-275
El Dorado	181,209	181,448	239	0.13	1,597	1,420	177	62	203	-141
Fresno	943,968	952,866	8,898	0.94	15,946	6,251	9,695	-797	2,197	-2,994
Glenn	28,300	28,156	-144	-0.51	374	240	134	-278	86	-364
Humboldt	135,542	135,014	-528	-0.39	1,435	1,280	155	-683	68	-751
Imperial	177,992	179,431	1,439	0.81	3,014	961	2,053	-614	1,483	-2,097
Inyo	18,559	18,584	25	0.13	230	197	33	-8	18	-26
Kern	850,970	859,797	8,827	1.04	14,204	5,228	8,976	-149	1,899	-2,048
Kings	151,756	150,376	-1,380	-0.91	2,394	813	1,581	-2,961	279	-3,240
Lake	64,916	65,014	98	0.15	727	846	-119	217	53	164
Lassen	34,541	33,025	-1,516	-4.39	301	271	30	-1,546	35	-1,581
Los Angeles	9,913,481	10,006,227	92,746	0.94	129,120	57,898	71,222	21,524	42,805	-21,281
Madera	151,688	150,910	-778	-0.51	2,376	1,045	1,331	-2,109	254	-2,363
Marin	254,831	256,389	1,558	0.61	2,323	1,868	455	1,103	492	611
Mariposa	18,241	18,224	-17	-0.09	142	156	-14	-3	14	-17
Mendocino	87,388	88,128	740	0.85	1,122	802	320	420	116	304
Merced	260,216	263,182	2,966	1.14	4,303	1,580	2,723	243	616	-373
Modoc	9,682	9,633	-49	-0.51	74	126	-52	3	8	-5
Mono	14,301	14,147	-154	-1.08	146	54	92	-246	24	-270
Monterey	420,579	425,133	4,554	1.08	6,808	2,384	4,424	130	1,341	-1,211
Napa	137,499	138,931	1,432	1.04	1,529	1,120	409	1,023	351	672
Nevada	98,643	98,213	-430	-0.44	772	964	-192	-238	52	-290
Orange	3,053,238	3,088,572	35,334	1.16	37,831	17,790	20,041	15,293	11,678	3,615
Placer	356,233	360,566	4,333	1.22	3,695	2,770	925	3,408	450	2,958
Plumas	19,865	19,471	-394	-1.98	157	201	-44	-350	10	-360
Riverside	2,231,909	2,256,447	24,538	1.10	30,089	14,584	15,505	9,033	5,383	3,650
Sacramento	1,436,178	1,447,653	11,475	0.80	19,530	10,513	9,017	2,458	4,490	-2,032
San Benito	56,099	56,765	666	1.19	715	276	439	227	102	125
San Bernardino	2,067,552	2,079,655	12,103	0.59	30,148	12,090	18,058	-5,955	4,638	-10,593
San Diego	3,140,394	3,179,295	38,901	1.24	43,821	19,858	23,963	14,938	12,928	2,010
San Francisco	821,235	834,572	13,337	1.62	8,778	5,527	3,251	10,086	7,040	3,046
San Joaquin	695,441	701,484	6,043	0.87	10,081	4,957	5,124	919	2,335	-1,416
San Luis Obispo	270,964	273,233	2,269	0.84	2,626	2,262	364	1,905	258	1,647
San Mateo	730,344	741,927	11,583	1.59	9,009	4,636	4,373	7,210	3,016	4,194
Santa Barbara	426,201	431,116	4,915	1.15	5,638	2,888	2,750	2,165	1,262	903
Santa Clara	1,816,276	1,843,534	27,258	1.50	23,413	9,280	14,133	13,125	8,227	4,898
Santa Cruz	265,890	268,361	2,471	0.93	3,162	1,678	1,484	987	664	323
Shasta	177,749	178,288	539	0.30	2,056	2,003	53	486	77	409
Sierra	3,223	3,208	-15	-0.47	21	31	-10	-5	1	-6
Siskiyou	44,885	44,861	-24	-0.05	495	522	-27	3	23	-20
Solano	415,307	418,117	2,810	0.68	5,066	2,875	2,191	619	1,160	-541
Sonoma	487,677	490,588	2,911	0.60	5,044	3,823	1,221	1,690	881	809
Stanislaus	519,887	524,730	4,843	0.93	7,694	3,787	3,907	936	1,374	-438
Sutter	94,855	95,362	507	0.53	1,320	725	595	-88	444	-532
Tehama	63,252	63,232	-20	-0.03	720	630	90	-110	63	-173
Trinity	13,732	13,731	-1	-0.01	116	145	-29	28	2	26
Tulare	448,157	452,745	4,588	1.02	8,019	2,820	5,199	-611	984	-1,595
Tuolumne	54,980	53,965	-1,015	-1.85	462	619	-157	-858	13	-871
Ventura	832,732	837,818	5,086	0.61	10,524	5,005	5,519	-433	2,045	-2,478
Yolo	203,430	206,079	2,649	1.30	2,318	1,163	1,155	1,494	761	733
Yuba	72,823	73,140	317	0.44	1,218	529	689	-372	74	-446
California	37,729,544	38,101,155	371,611	0.98	497,274	239,265	258,009	113,602	134,226	-20,624



E-2. California County Population Estimates and Components of Change  
Revised July 1, 2010 and Revised July 1, 2011  
Table 9.

County	Total Population		Change 2010-2011		Components of Change					
	Revised July 1, 2010	Revised July 1, 2011	Number	Percent	Births	Deaths	Natural Increase	Net Migration	Net Immigration	Net Domestic Migration
Alameda	1,516,357	1,534,536	18,179	1.20	19,217	9,073	10,144	8,035	8,847	-812
Alpine	1,175	1,170	-5	-0.43	4	9	-5	0	0	0
Amador	37,682	37,007	-675	-1.79	264	439	-175	-500	15	-515
Butte	220,377	220,988	611	0.28	2,440	2,154	286	325	282	43
Calaveras	45,542	45,399	-143	-0.31	334	455	-121	-22	11	-33
Colusa	21,322	21,414	92	0.43	337	176	161	-69	79	-148
Contra Costa	1,052,613	1,065,963	13,350	1.27	12,326	7,231	5,095	8,255	2,876	5,379
Del Norte	28,403	28,257	-146	-0.51	335	289	46	-192	7	-199
El Dorado	181,191	181,209	18	0.01	1,629	1,307	322	-304	163	-467
Fresno	933,238	943,968	10,730	1.15	16,312	5,975	10,337	393	2,168	-1,775
Glenn	28,229	28,300	71	0.25	423	231	192	-121	54	-175
Humboldt	135,094	135,542	448	0.33	1,546	1,176	370	78	81	-3
Imperial	175,404	177,992	2,588	1.48	3,120	992	2,128	460	1,607	-1,147
Inyo	18,547	18,559	12	0.06	193	196	-3	15	15	0
Kern	842,063	850,970	8,907	1.06	14,400	5,391	9,009	-102	1,690	-1,792
Kings	152,407	151,756	-651	-0.43	2,576	752	1,824	-2,475	269	-2,744
Lake	65,048	64,916	-132	-0.20	741	785	-44	-88	38	-126
Lassen	34,809	34,541	-268	-0.77	298	198	100	-368	16	-384
Los Angeles	9,846,651	9,913,481	66,830	0.68	132,578	57,961	74,617	-7,787	37,727	-45,514
Madera	150,175	151,688	1,513	1.01	2,438	1,007	1,431	82	195	-113
Marin	252,640	254,831	2,191	0.87	2,382	1,828	554	1,637	409	1,228
Mariposa	18,245	18,241	-4	-0.02	148	156	-8	4	11	-7
Mendocino	87,765	87,388	-377	-0.43	1,012	824	188	-565	127	-692
Merced	256,779	260,216	3,437	1.34	4,299	1,452	2,847	590	537	53
Modoc	9,688	9,682	-6	-0.06	100	103	-3	-3	6	-9
Mono	14,030	14,301	271	1.93	153	37	116	155	17	138
Monterey	416,018	420,579	4,561	1.10	6,860	2,326	4,534	27	1,508	-1,481
Napa	136,585	137,499	914	0.67	1,501	1,142	359	555	391	164
Nevada	98,711	98,643	-68	-0.07	770	952	-182	114	51	63
Orange	3,017,084	3,053,238	36,154	1.20	38,231	17,633	20,598	15,556	11,345	4,211
Placer	350,629	356,233	5,604	1.60	3,849	2,768	1,081	4,523	369	4,154
Plumas	19,974	19,865	-109	-0.55	169	224	-55	-54	11	-65
Riverside	2,198,503	2,231,909	33,406	1.52	30,990	14,402	16,588	16,818	4,615	12,203
Sacramento	1,423,068	1,436,178	13,110	0.92	20,189	10,225	9,964	3,146	3,945	-799
San Benito	55,528	56,099	571	1.03	760	267	493	78	116	-38
San Bernardino	2,045,118	2,067,552	22,434	1.10	31,427	12,185	19,242	3,192	3,994	-802
San Diego	3,104,286	3,140,394	36,108	1.16	44,664	19,624	25,040	11,068	11,660	-592
San Francisco	810,369	821,235	10,866	1.34	8,897	5,727	3,170	7,696	7,151	545
San Joaquin	688,495	695,441	6,946	1.01	10,545	4,719	5,826	1,120	2,149	-1,029
San Luis Obispo	269,453	270,964	1,511	0.56	2,640	2,239	401	1,110	237	873
San Mateo	721,358	730,344	8,986	1.25	9,137	4,518	4,619	4,367	2,878	1,489
Santa Barbara	424,137	426,201	2,064	0.49	5,746	2,881	2,865	-801	851	-1,652
Santa Clara	1,791,120	1,816,276	25,156	1.40	24,019	9,135	14,884	10,272	9,574	698
Santa Cruz	262,804	265,890	3,086	1.17	3,239	1,689	1,550	1,536	603	933
Shasta	177,376	177,749	373	0.21	2,106	2,029	77	296	79	217
Sierra	3,233	3,223	-10	-0.31	18	35	-17	7	1	6
Siskiyou	44,855	44,885	30	0.07	462	532	-70	100	33	67
Solano	412,873	415,307	2,434	0.59	5,171	2,834	2,337	97	1,182	-1,085
Sonoma	484,055	487,677	3,622	0.75	5,308	3,844	1,464	2,158	728	1,430
Stanislaus	516,648	519,887	3,239	0.63	7,781	3,650	4,131	-892	1,038	-1,930
Sutter	94,898	94,855	-43	-0.05	1,335	728	607	-650	546	-1,196
Tehama	63,381	63,252	-129	-0.20	733	617	116	-245	55	-300
Trinity	13,798	13,732	-66	-0.48	112	158	-46	-20	4	-24
Tulare	442,517	448,157	5,640	1.27	8,149	2,847	5,302	338	913	-575
Tuolumne	55,240	54,980	-260	-0.47	442	602	-160	-100	19	-119
Ventura	825,004	832,732	7,728	0.94	11,005	5,059	5,946	1,782	1,837	-55
Yolo	202,634	203,430	796	0.39	2,422	1,209	1,213	-417	768	-1,185
Yuba	72,353	72,823	470	0.65	1,249	549	700	-230	96	-326
California	37,367,579	37,729,544	361,965	0.97	509,531	237,546	271,985	89,980	125,994	-36,014



E-2. California County Population Estimates and Percent Change  
Revised July 1, 2010 through Preliminary July 1, 2019  
Table 10.

Total Population

County	Revised July 1, 2010	Revised July 1, 2011	Revised July 1, 2012	Revised July 1, 2013	Revised July 1, 2014	Revised July 1, 2015	Revised July 1, 2016	Revised July 1, 2017	Revised July 1, 2018	Preliminary July 1, 2019
Alameda	1,516,357	1,534,536	1,557,085	1,577,934	1,601,017	1,621,520	1,637,792	1,651,559	1,662,730	1,674,115
Alpine	1,175	1,170	1,166	1,164	1,161	1,154	1,151	1,146	1,134	1,128
Amador	37,682	37,007	36,631	36,167	36,403	36,385	36,843	37,391	38,146	38,223
Butte	220,377	220,988	222,159	222,374	223,743	224,301	224,785	226,421	227,353	216,965
Calaveras	45,542	45,399	45,296	45,117	45,014	44,907	44,763	44,656	44,572	44,394
Colusa	21,322	21,414	21,492	21,590	21,626	21,814	22,069	22,253	22,260	22,483
Contra Costa	1,052,613	1,065,963	1,077,943	1,091,492	1,103,981	1,118,070	1,129,996	1,138,191	1,147,327	1,153,077
Del Norte	28,403	28,257	28,040	27,564	27,212	27,076	26,961	26,764	27,419	27,520
El Dorado	181,191	181,209	181,448	182,612	182,701	183,269	184,232	186,531	189,360	191,210
Fresno	933,238	943,968	952,866	960,412	969,682	979,827	988,682	999,423	1,010,837	1,021,960
Glenn	28,229	28,300	28,156	28,214	28,345	28,361	28,449	28,619	28,755	29,197
Humboldt	135,094	135,542	135,014	134,962	134,664	135,050	135,784	135,798	135,765	134,909
Imperial	175,404	177,992	179,431	180,240	182,809	184,931	186,292	187,792	188,948	190,025
Inyo	18,547	18,559	18,584	18,591	18,650	18,635	18,628	18,565	18,522	18,462
Kern	842,063	850,970	859,797	869,447	876,536	883,202	887,433	897,416	907,055	917,379
Kings	152,407	151,756	150,376	150,522	149,566	149,887	149,274	150,929	153,318	154,446
Lake	65,048	64,916	65,014	64,905	65,131	64,785	64,468	64,864	65,020	64,889
Lassen	34,809	34,541	33,025	32,317	31,834	30,912	30,494	30,543	30,527	29,880
Los Angeles	9,846,651	9,913,481	10,006,227	10,064,909	10,124,206	10,176,031	10,211,351	10,255,733	10,269,935	10,260,237
Madera	150,175	151,688	150,910	152,175	153,907	154,548	155,148	156,733	158,511	158,940
Marin	252,640	254,831	256,389	259,073	261,243	261,605	262,494	262,047	262,326	261,627
Mariposa	18,245	18,241	18,224	18,157	18,135	18,086	18,066	17,992	17,904	17,860
Mendocino	87,765	87,388	88,128	88,127	88,450	88,222	88,689	88,993	88,875	88,590
Merced	256,779	260,216	263,182	264,703	267,373	269,522	271,767	276,449	279,433	283,408
Modoc	9,688	9,682	9,633	9,610	9,585	9,542	9,502	9,480	9,487	9,486
Mono	14,030	14,301	14,147	13,961	13,994	13,913	13,834	13,885	13,827	13,881
Monterey	416,018	420,579	425,133	427,403	430,287	435,805	440,020	441,892	444,252	446,539
Napa	136,585	137,499	138,931	139,453	140,602	141,205	141,466	140,978	140,573	140,062
Nevada	98,711	98,643	98,213	97,860	98,387	98,137	98,271	98,443	98,626	98,613
Orange	3,017,084	3,053,238	3,088,572	3,114,327	3,138,545	3,162,354	3,179,394	3,203,517	3,215,372	3,220,987
Placer	350,629	356,233	360,566	364,778	368,318	371,414	376,486	382,748	389,278	394,737
Plumas	19,974	19,865	19,471	18,996	18,783	18,626	18,771	18,738	18,702	18,858
Riverside	2,198,503	2,231,909	2,256,447	2,278,999	2,306,216	2,332,491	2,360,984	2,392,055	2,420,714	2,443,454
Sacramento	1,423,068	1,436,178	1,447,653	1,457,395	1,474,321	1,489,712	1,504,939	1,520,121	1,537,386	1,553,253
San Benito	55,528	56,099	56,765	57,330	58,026	58,713	59,608	60,331	61,437	62,782
San Bernardino	2,045,118	2,067,552	2,079,655	2,093,255	2,111,045	2,128,386	2,143,033	2,162,347	2,178,940	2,197,650
San Diego	3,104,286	3,140,394	3,179,295	3,212,089	3,248,693	3,274,586	3,295,583	3,318,132	3,344,438	3,357,442
San Francisco	810,369	821,235	834,572	845,063	854,587	864,405	872,281	880,343	886,618	889,360
San Joaquin	688,495	695,441	701,484	706,919	717,649	728,423	738,792	750,119	760,310	771,700
San Luis Obispo	269,453	270,964	273,233	273,874	276,192	276,640	278,122	278,497	279,321	278,902
San Mateo	721,358	730,344	741,927	749,819	757,082	764,577	768,147	771,514	774,570	776,252
Santa Barbara	424,137	426,201	431,116	435,662	440,042	444,421	447,267	449,950	452,953	454,529
Santa Clara	1,791,120	1,816,276	1,843,534	1,868,779	1,893,217	1,919,736	1,933,839	1,945,829	1,955,946	1,961,117
Santa Cruz	262,804	265,890	268,361	271,067	272,134	274,749	275,776	275,729	275,168	274,545
Shasta	177,376	177,749	178,288	178,740	179,008	178,422	177,592	178,154	178,239	178,029
Sierra	3,233	3,223	3,208	3,192	3,171	3,152	3,147	3,149	3,136	3,121
Siskiyou	44,855	44,885	44,861	44,750	44,709	44,540	44,418	44,233	44,128	44,060
Solano	412,873	415,307	418,117	421,344	425,664	429,256	433,395	437,294	439,975	442,145
Sonoma	484,055	487,677	490,588	494,985	498,358	501,142	503,109	503,181	500,499	498,480
Stanislaus	516,648	519,887	524,730	528,323	531,979	537,658	543,509	550,324	554,616	558,395
Sutter	94,898	94,855	95,362	96,699	96,197	96,976	97,871	99,465	101,337	103,580
Tehama	63,381	63,252	63,232	63,077	63,210	63,551	63,983	64,176	64,703	65,428
Trinity	13,798	13,732	13,731	13,685	13,626	13,556	13,489	13,454	13,385	13,385
Tulare	442,517	448,157	452,745	456,160	459,862	464,357	467,742	472,147	475,781	479,924
Tuolumne	55,240	54,980	53,965	54,349	53,823	53,531	53,291	52,862	52,843	52,568
Ventura	825,004	832,732	837,818	843,511	847,976	851,843	853,006	854,309	855,713	853,747
Yolo	202,634	203,430	206,079	208,528	210,110	212,992	216,980	219,697	222,054	222,868
Yuba	72,353	72,823	73,140	73,303	73,808	74,472	75,378	76,712	77,426	78,292
California	37,367,579	37,729,544	38,101,155	38,410,053	38,742,595	39,055,383	39,308,636	39,590,613	39,817,785	39,959,095



E-2. California County Numeric Change  
Revised July 1, 2010 through Preliminary July 1, 2019  
Table 11.

Numeric Population Change									
County	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Alameda	18,179	22,549	20,849	23,083	20,503	16,272	13,767	11,171	11,385
Alpine	-5	-4	-2	-3	-7	-3	-5	-12	-6
Amador	-675	-376	-464	236	-18	458	548	755	77
Butte	611	1,171	215	1,369	558	484	1,636	932	-10,388
Calaveras	-143	-103	-179	-103	-107	-144	-107	-84	-178
Colusa	92	78	98	36	188	255	184	7	223
Contra Costa	13,350	11,980	13,549	12,489	14,089	11,926	8,195	9,136	5,750
Del Norte	-146	-217	-476	-352	-136	-115	-197	655	101
El Dorado	18	239	1,164	89	568	963	2,299	2,829	1,850
Fresno	10,730	8,898	7,546	9,270	10,145	8,855	10,741	11,414	11,123
Glenn	71	-144	58	131	16	88	170	136	442
Humboldt	448	-528	-52	-298	386	734	14	-33	-856
Imperial	2,588	1,439	809	2,569	2,122	1,361	1,500	1,156	1,077
Inyo	12	25	7	59	-15	-7	-63	-43	-60
Kern	8,907	8,827	9,650	7,089	6,666	4,231	9,983	9,639	10,324
Kings	-651	-1,380	146	-956	321	-613	1,655	2,389	1,128
Lake	-132	98	-109	226	-346	-317	396	156	-131
Lassen	-268	-1,516	-708	-483	-922	-418	49	-16	-647
Los Angeles	66,830	92,746	58,682	59,297	51,825	35,320	44,382	14,202	-9,698
Madera	1,513	-778	1,265	1,732	641	600	1,585	1,778	429
Marin	2,191	1,558	2,684	2,170	362	889	-447	279	-699
Mariposa	-4	-17	-67	-22	-49	-20	-74	-88	-44
Mendocino	-377	740	-1	323	-228	467	304	-118	-285
Merced	3,437	2,966	1,521	2,670	2,149	2,245	4,682	2,984	3,975
Modoc	-6	-49	-23	-25	-43	-40	-22	7	-1
Mono	271	-154	-186	33	-81	-79	51	-58	54
Monterey	4,561	4,554	2,270	2,884	5,518	4,215	1,872	2,360	2,287
Napa	914	1,432	522	1,149	603	261	-488	-405	-511
Nevada	-68	-430	-353	527	-250	134	172	183	-13
Orange	36,154	35,334	25,755	24,218	23,809	17,040	24,123	11,855	5,615
Placer	5,604	4,333	4,212	3,540	3,096	5,072	6,262	6,530	5,459
Plumas	-109	-394	-475	-213	-157	145	-33	-36	156
Riverside	33,406	24,538	22,552	27,217	26,275	28,493	31,071	28,659	22,740
Sacramento	13,110	11,475	9,742	16,926	15,391	15,227	15,182	17,265	15,867
San Benito	571	666	565	696	687	895	723	1,106	1,345
San Bernardino	22,434	12,103	13,600	17,790	17,341	14,647	19,314	16,593	18,710
San Diego	36,108	38,901	32,794	36,604	25,893	20,997	22,549	26,306	13,004
San Francisco	10,866	13,337	10,491	9,524	9,818	7,876	8,062	6,275	2,742
San Joaquin	6,946	6,043	5,435	10,730	10,774	10,369	11,327	10,191	11,390
San Luis Obispo	1,511	2,269	641	2,318	448	1,482	375	824	-419
San Mateo	8,986	11,583	7,892	7,263	7,495	3,570	3,367	3,056	1,682
Santa Barbara	2,064	4,915	4,546	4,380	4,379	2,846	2,683	3,003	1,576
Santa Clara	25,156	27,258	25,245	24,438	26,519	14,103	11,990	10,117	5,171
Santa Cruz	3,086	2,471	2,706	1,067	2,615	1,027	-47	-561	-623
Shasta	373	539	452	268	-586	-830	562	85	-210
Sierra	-10	-15	-16	-21	-19	-5	2	-13	-15
Siskiyou	30	-24	-111	-41	-169	-122	-185	-105	-68
Solano	2,434	2,810	3,227	4,320	3,592	4,139	3,899	2,681	2,170
Sonoma	3,622	2,911	4,397	3,373	2,784	1,967	72	-2,682	-2,019
Stanislaus	3,239	4,843	3,593	3,656	5,679	5,851	6,815	4,292	3,779
Sutter	-43	507	1,337	-502	779	895	1,594	1,872	2,243
Tehama	-129	-20	-155	133	341	432	193	527	725
Trinity	-66	-1	-46	-59	-70	-67	-35	-69	0
Tulare	5,640	4,588	3,415	3,702	4,495	3,385	4,405	3,634	4,143
Tuolumne	-260	-1,015	384	-526	-292	-240	-429	-19	-275
Ventura	7,728	5,086	5,693	4,465	3,867	1,163	1,303	1,404	-1,966
Yolo	796	2,649	2,449	1,582	2,882	3,988	2,717	2,357	814
Yuba	470	317	163	505	664	906	1,334	714	866
California	361,965	371,611	308,898	332,542	312,788	253,253	281,977	227,172	141,310

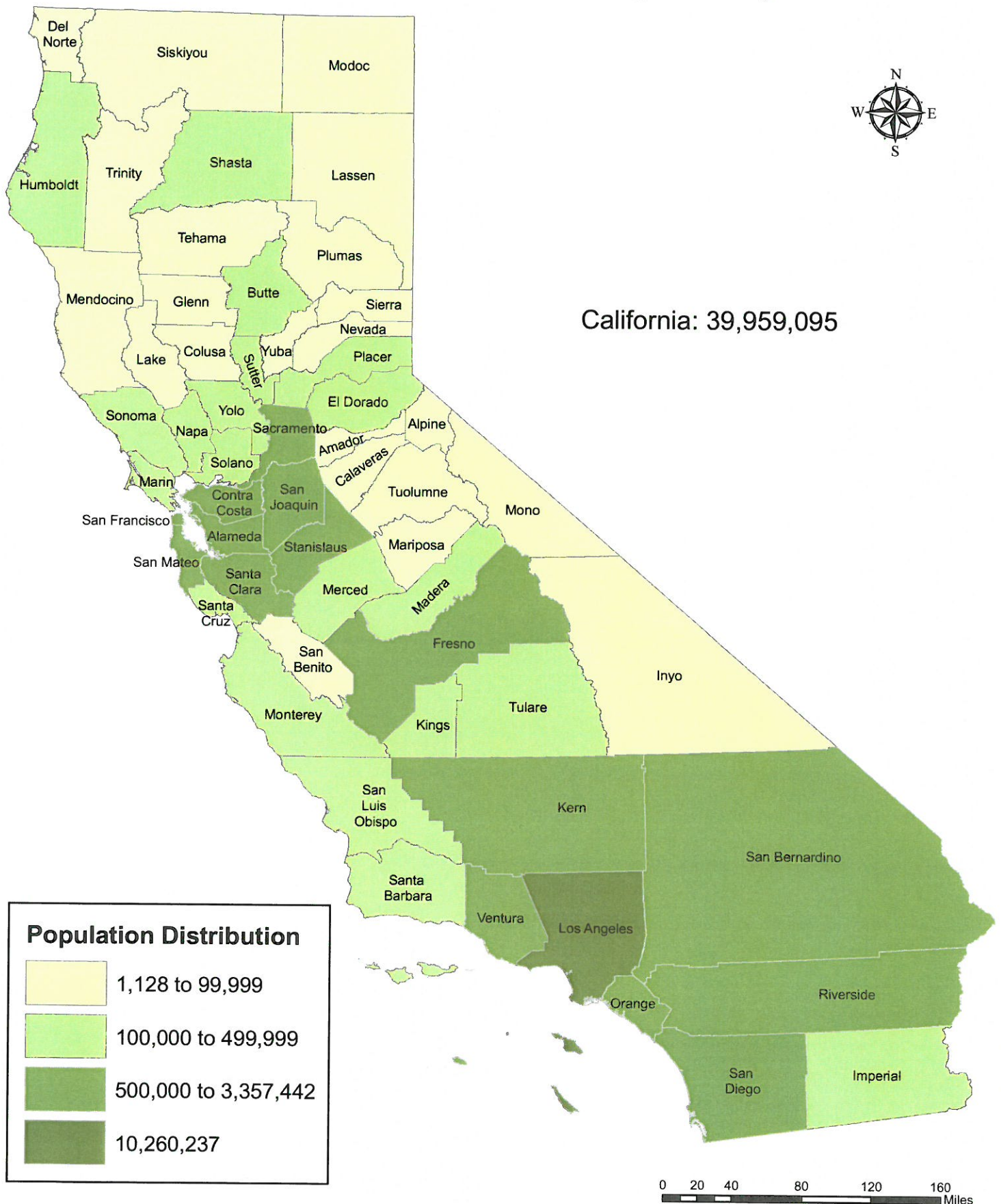
E-2. California County Percent Change  
Revised July 1, 2010 through Preliminary July 1, 2019  
Table 12.

Percent Population Change									
County	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016	2016- 2017	2017- 2018	2018- 2019
Alameda	1.2	1.5	1.3	1.5	1.3	1.0	0.8	0.7	0.7
Alpine	-0.4	-0.3	-0.2	-0.3	-0.6	-0.3	-0.4	-1.0	-0.5
Amador	-1.8	-1.0	-1.3	0.7	0.0	1.3	1.5	2.0	0.2
Butte	0.3	0.5	0.1	0.6	0.2	0.2	0.7	0.4	-4.6
Calaveras	-0.3	-0.2	-0.4	-0.2	-0.2	-0.3	-0.2	-0.2	-0.4
Colusa	0.4	0.4	0.5	0.2	0.9	1.2	0.8	0.0	1.0
Contra Costa	1.3	1.1	1.3	1.1	1.3	1.1	0.7	0.8	0.5
Del Norte	-0.5	-0.8	-1.7	-1.3	-0.5	-0.4	-0.7	2.4	0.4
El Dorado	0.0	0.1	0.6	0.0	0.3	0.5	1.2	1.5	1.0
Fresno	1.1	0.9	0.8	1.0	1.0	0.9	1.1	1.1	1.1
Glenn	0.3	-0.5	0.2	0.5	0.1	0.3	0.6	0.5	1.5
Humboldt	0.3	-0.4	0.0	-0.2	0.3	0.5	0.0	0.0	-0.6
Imperial	1.5	0.8	0.5	1.4	1.2	0.7	0.8	0.6	0.6
Inyo	0.1	0.1	0.0	0.3	-0.1	0.0	-0.3	-0.2	-0.3
Kern	1.1	1.0	1.1	0.8	0.8	0.5	1.1	1.1	1.1
Kings	-0.4	-0.9	0.1	-0.6	0.2	-0.4	1.1	1.6	0.7
Lake	-0.2	0.2	-0.2	0.3	-0.5	-0.5	0.6	0.2	-0.2
Lassen	-0.8	-4.4	-2.1	-1.5	-2.9	-1.4	0.2	-0.1	-2.1
Los Angeles	0.7	0.9	0.6	0.6	0.5	0.3	0.4	0.1	-0.1
Madera	1.0	-0.5	0.8	1.1	0.4	0.4	1.0	1.1	0.3
Marin	0.9	0.6	1.0	0.8	0.1	0.3	-0.2	0.1	-0.3
Mariposa	0.0	-0.1	-0.4	-0.1	-0.3	-0.1	-0.4	-0.5	-0.2
Mendocino	-0.4	0.8	0.0	0.4	-0.3	0.5	0.3	-0.1	-0.3
Merced	1.3	1.1	0.6	1.0	0.8	0.8	1.7	1.1	1.4
Modoc	-0.1	-0.5	-0.2	-0.3	-0.4	-0.4	-0.2	0.1	0.0
Mono	1.9	-1.1	-1.3	0.2	-0.6	-0.6	0.4	-0.4	0.4
Monterey	1.1	1.1	0.5	0.7	1.3	1.0	0.4	0.5	0.5
Napa	0.7	1.0	0.4	0.8	0.4	0.2	-0.3	-0.3	-0.4
Nevada	-0.1	-0.4	-0.4	0.5	-0.3	0.1	0.2	0.2	0.0
Orange	1.2	1.2	0.8	0.8	0.8	0.5	0.8	0.4	0.2
Placer	1.6	1.2	1.2	1.0	0.8	1.4	1.7	1.7	1.4
Plumas	-0.5	-2.0	-2.4	-1.1	-0.8	0.8	-0.2	-0.2	0.8
Riverside	1.5	1.1	1.0	1.2	1.1	1.2	1.3	1.2	0.9
Sacramento	0.9	0.8	0.7	1.2	1.0	1.0	1.0	1.1	1.0
San Benito	1.0	1.2	1.0	1.2	1.2	1.5	1.2	1.8	2.2
San Bernardino	1.1	0.6	0.7	0.8	0.8	0.7	0.9	0.8	0.9
San Diego	1.2	1.2	1.0	1.1	0.8	0.6	0.7	0.8	0.4
San Francisco	1.3	1.6	1.3	1.1	1.1	0.9	0.9	0.7	0.3
San Joaquin	1.0	0.9	0.8	1.5	1.5	1.4	1.5	1.4	1.5
San Luis Obispo	0.6	0.8	0.2	0.8	0.2	0.5	0.1	0.3	-0.2
San Mateo	1.2	1.6	1.1	1.0	1.0	0.5	0.4	0.4	0.2
Santa Barbara	0.5	1.2	1.1	1.0	1.0	0.6	0.6	0.7	0.3
Santa Clara	1.4	1.5	1.4	1.3	1.4	0.7	0.6	0.5	0.3
Santa Cruz	1.2	0.9	1.0	0.4	1.0	0.4	0.0	-0.2	-0.2
Shasta	0.2	0.3	0.3	0.1	-0.3	-0.5	0.3	0.0	-0.1
Sierra	-0.3	-0.5	-0.5	-0.7	-0.6	-0.2	0.1	-0.4	-0.5
Siskiyou	0.1	-0.1	-0.2	-0.1	-0.4	-0.3	-0.4	-0.2	-0.2
Solano	0.6	0.7	0.8	1.0	0.8	1.0	0.9	0.6	0.5
Sonoma	0.7	0.6	0.9	0.7	0.6	0.4	0.0	-0.5	-0.4
Stanislaus	0.6	0.9	0.7	0.7	1.1	1.1	1.3	0.8	0.7
Sutter	0.0	0.5	1.4	-0.5	0.8	0.9	1.6	1.9	2.2
Tehama	-0.2	0.0	-0.2	0.2	0.5	0.7	0.3	0.8	1.1
Trinity	-0.5	0.0	-0.3	-0.4	-0.5	-0.5	-0.3	-0.5	0.0
Tulare	1.3	1.0	0.8	0.8	1.0	0.7	0.9	0.8	0.9
Tuolumne	-0.5	-1.8	0.7	-1.0	-0.5	-0.4	-0.8	0.0	-0.5
Ventura	0.9	0.6	0.7	0.5	0.5	0.1	0.2	0.2	-0.2
Yolo	0.4	1.3	1.2	0.8	1.4	1.9	1.3	1.1	0.4
Yuba	0.6	0.4	0.2	0.7	0.9	1.2	1.8	0.9	1.1
<b>California</b>	<b>1.0</b>	<b>1.0</b>	<b>0.8</b>	<b>0.9</b>	<b>0.8</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>0.4</b>



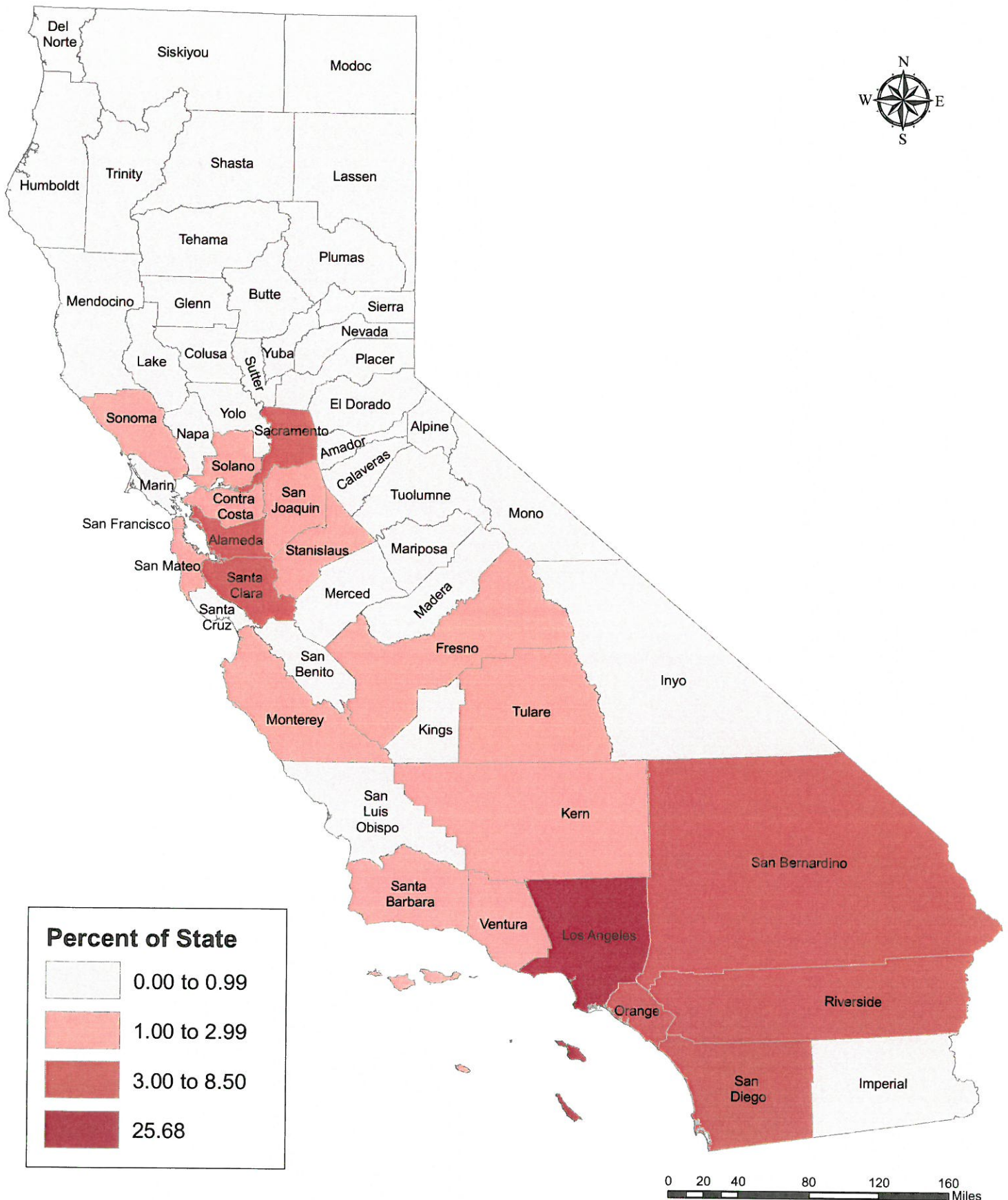
# July 1, 2019 Population Estimates

## Population Distribution by County



# July 1, 2019 Population Estimates

## County Percentage of California's Population

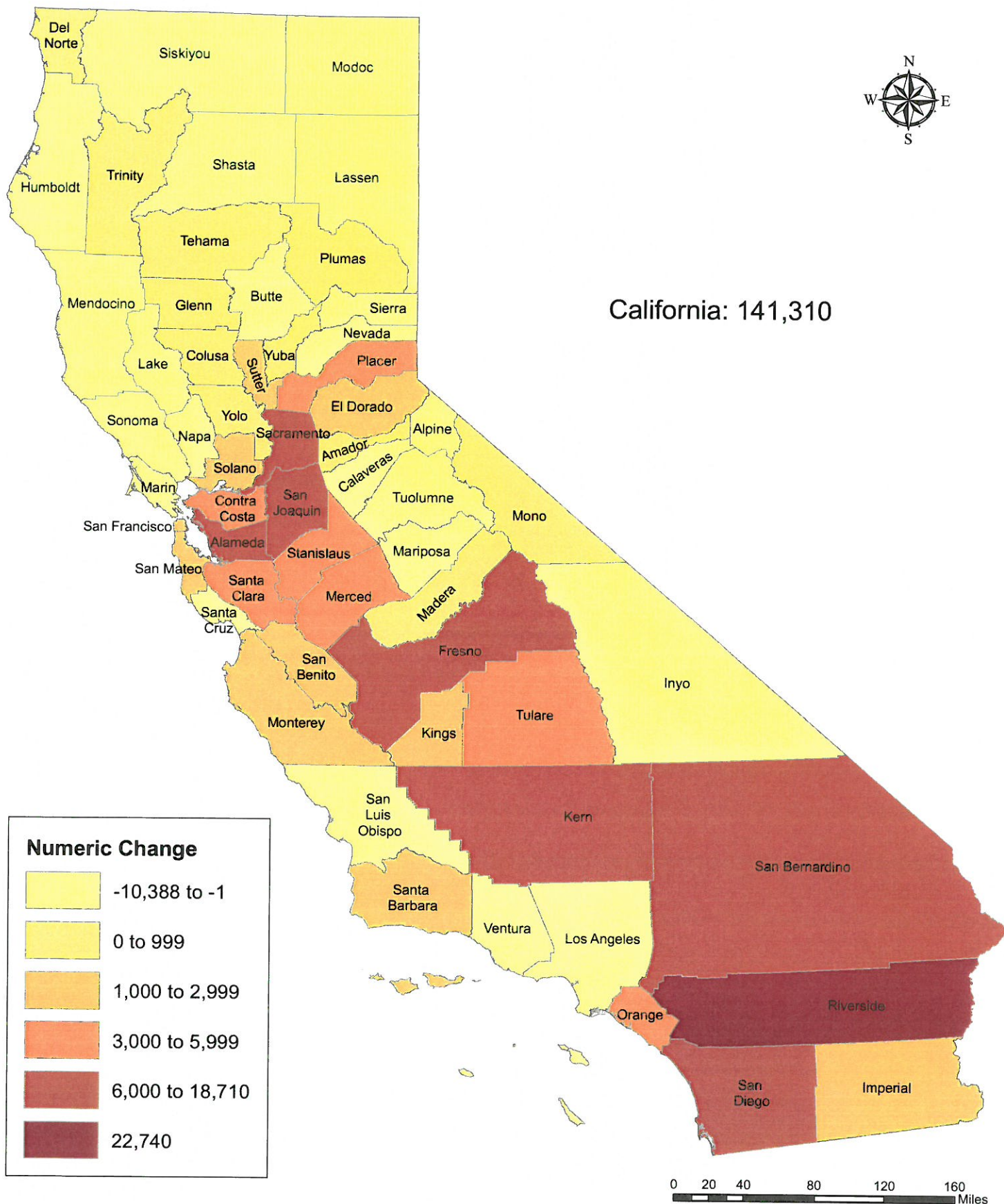




# July 1, 2018 to July 1, 2019 Population Estimates Percent Change

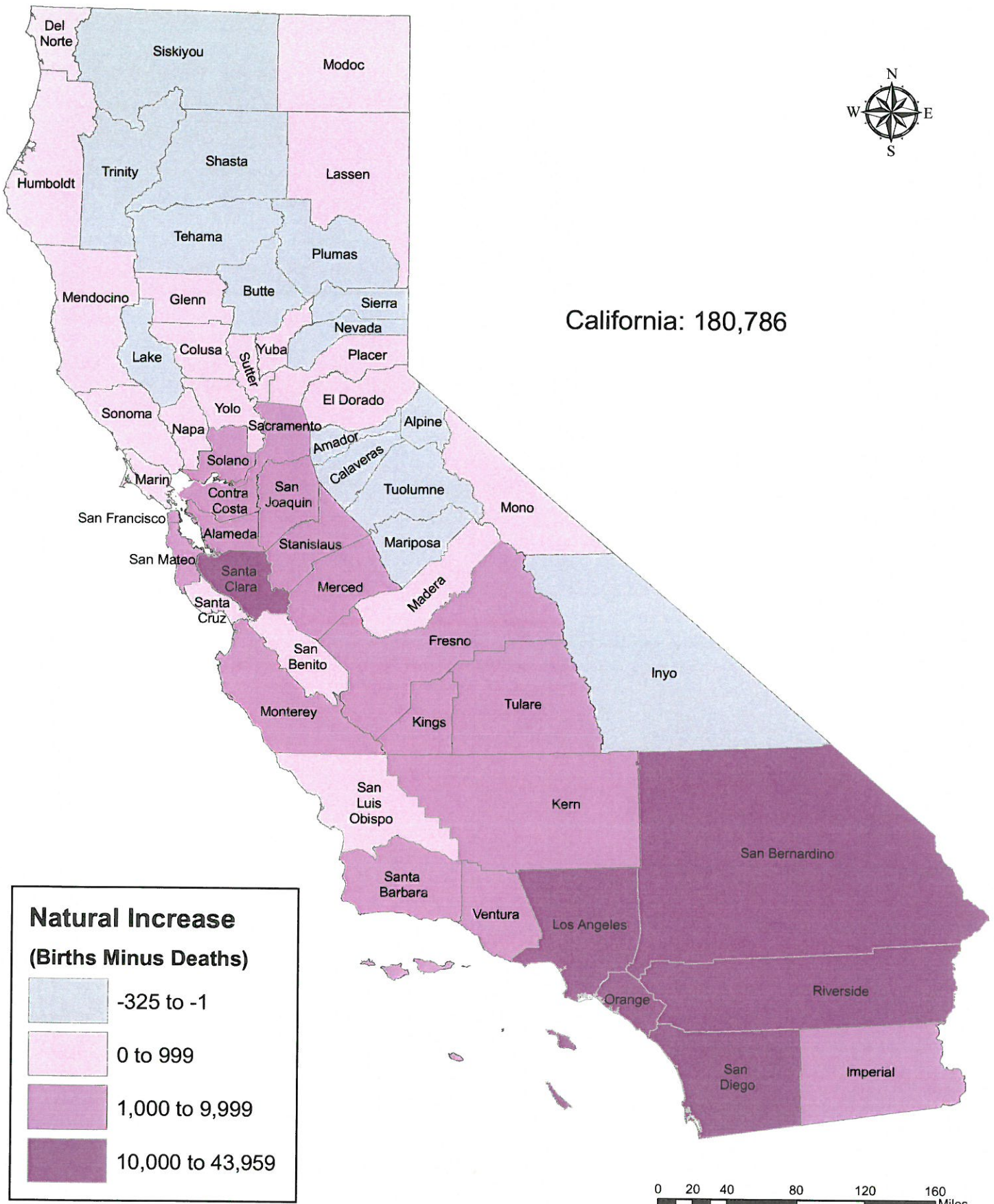


# July 1, 2018 to July 1, 2019 Population Estimates Numeric Change





# July 1, 2018 to July 1, 2019 Population Estimates Natural Increase



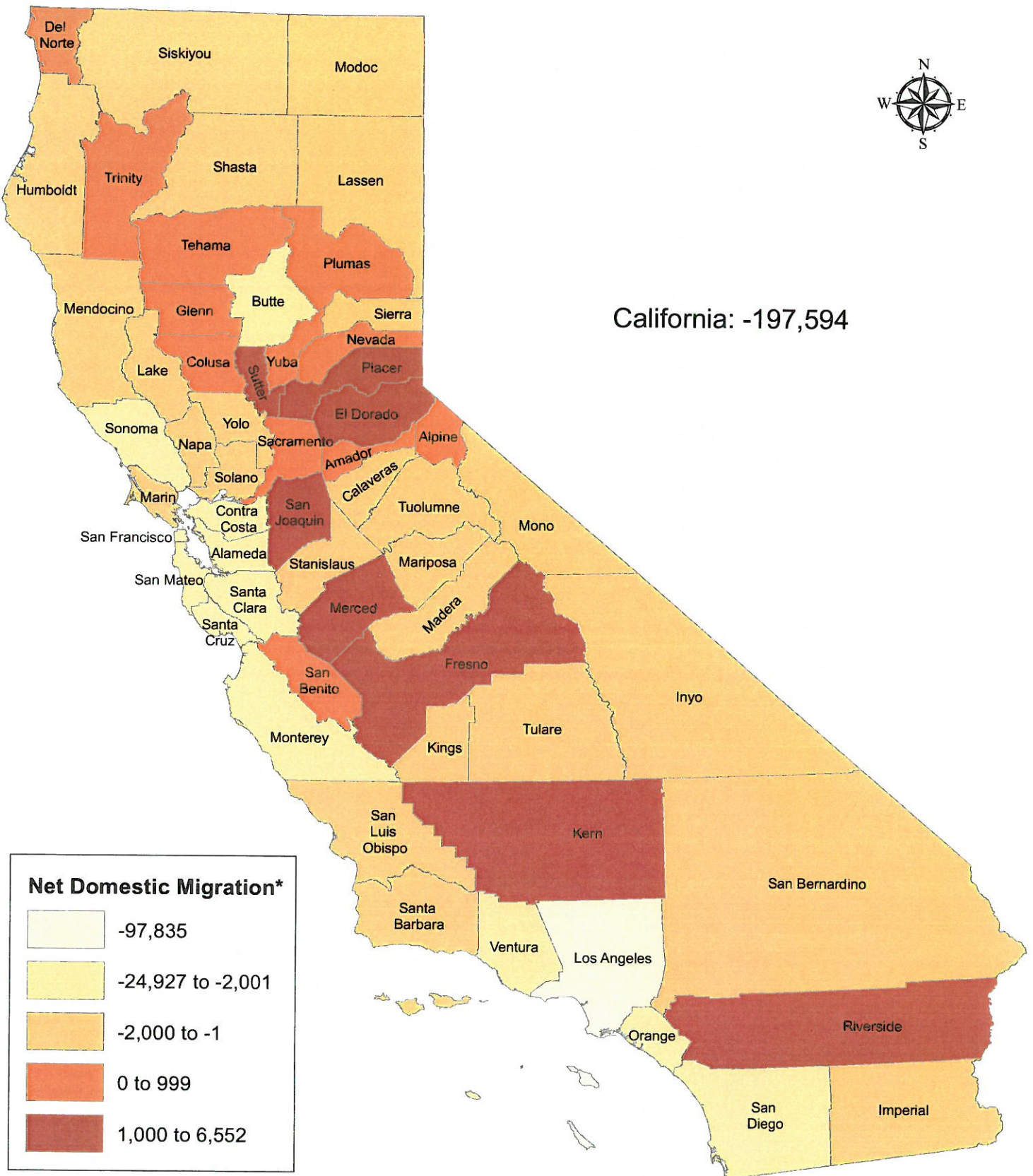
# July 1, 2018 to July 1, 2019 Population Estimates Net Migration



\*The sum of net domestic migration and net immigration.



# July 1, 2018 to July 1, 2019 Population Estimates Net Domestic Migration

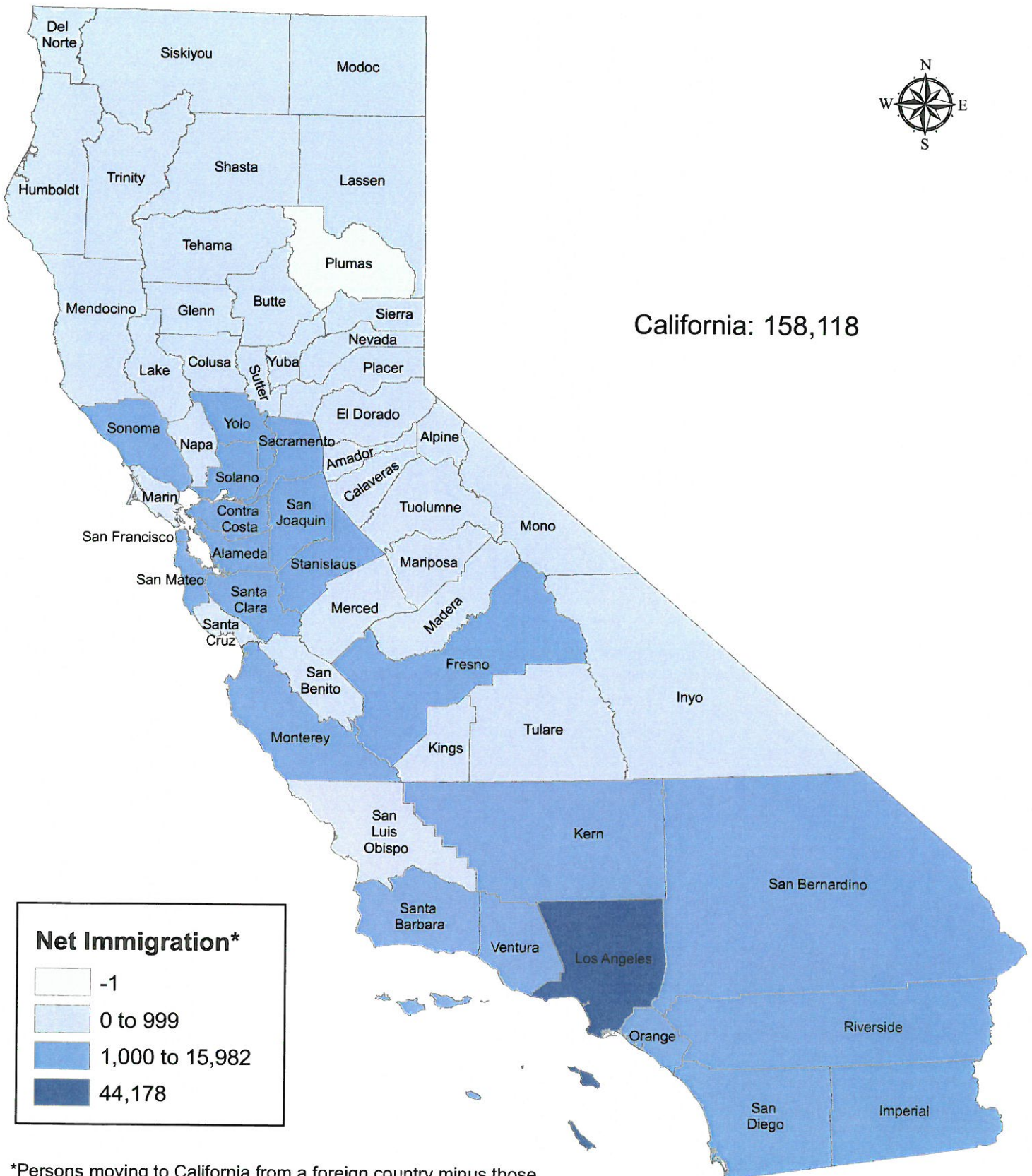


\*People moving to California from another U.S. state minus those moving out of California to another U.S. state.

Map prepared by: California Department of Finance, Demographic Research Unit, December 2019



# July 1, 2018 to July 1, 2019 Population Estimates Net Immigration



\*Persons moving to California from a foreign country minus those leaving the state to live abroad.