

# PROVISIONAL

**Table 1. Tuberculosis Cases and Case Rates per 100,000 Population: California, 1985-2010**

Year	Cases	Rate	Percent Change From Previous Year	
			Cases	Rate
1985	3,492	13.2		
1986	3,442	12.7	-1.4	-3.8
1987	3,719	13.4	8.0	5.5
1988	3,468	12.2	-6.7	-9.0
1989	4,212	14.5	21.5	18.9
1990	4,889	16.4	16.1	13.1
1991	5,273	17.4	7.9	6.1
1992	5,382	17.4	2.1	0.0
1993	5,173	16.5	-3.9	-5.2
1994	4,860	15.4	-6.1	-6.7
1995	4,675	14.7	-3.8	-4.5
1996	4,313	13.5	-7.7	-8.2
1997	4,059	12.5	-5.9	-7.4
1998	3,855	11.7	-5.0	-6.4
1999	3,608	10.8	-6.4	-7.7
2000	3,297	9.7	-8.6	-10.2
2001	3,332	9.6	1.1	-1.0
2002	3,169	9.0	-4.9	-6.3
2003	3,227	9.0	1.8	0.0
2004	2,989	8.2	-7.4	-8.9
2005	2,903	7.9	-2.9	-3.7
2006	2,779	7.4	-4.3	-6.3
2007	2,725	7.2	-1.9	-2.7
2008	2,695	7.0	-1.1	-2.8
2009	2,472	6.4	-8.3	-8.6
2010	2,329	6.0	-5.8	-6.3

Note: Data as of 2/24/2011. Case numbers and rates may change slightly in future reports.

California Department of Public Health, Tuberculosis Control Branch

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**Table 2. Tuberculosis Cases by Race/Ethnicity, Age Group, Sex, and Birthplace: California, 2001-2010**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Percent Change	
											2001-2010	2009-2010
<b>Total Cases</b>	<b>3,332</b>	<b>3,169</b>	<b>3,227</b>	<b>2,989</b>	<b>2,903</b>	<b>2,779</b>	<b>2,725</b>	<b>2,695</b>	<b>2,472</b>	<b>2,329</b>	<b>-30.1</b>	<b>-5.8</b>
Race/Ethnicity												
White, Not Hispanic	365	323	332	293	267	267	237	261	216	187	-48.8	-13.4
Black, Not Hispanic	292	277	249	225	225	208	217	210	190	151	-48.3	-20.5
Hispanic	1,252	1,273	1,281	1,173	1,126	1,068	993	1,058	917	874	-30.2	-4.7
Asian/Pacific Islander	1,399	1,285	1,351	1,287	1,274	1,223	1,262	1,156	1,137	1,109	-20.7	-2.5
American Indian/Alaskan Native	16	7	7	6	5	9	6	9	6	1	.	.
Unknown	8	4	7	5	6	4	10	1	6	7	-12.5	16.7
Age Group												
0-4	133	127	132	117	86	91	87	87	70	55	-58.6	-21.4
5-14	92	96	99	106	64	42	46	68	54	45	-51.1	-16.7
15-24	318	311	349	302	277	319	291	280	231	215	-32.4	-6.9
25-44	1,109	1,056	991	923	917	859	787	812	738	680	-38.7	-7.9
45-64	953	870	930	869	846	792	861	825	746	736	-22.8	-1.3
65+	727	709	726	672	713	676	653	623	633	593	-18.4	-6.3
Unknown	-	-	-	-	-	-	-	-	-	5	.	.
Sex												
Male	2,029	1,883	1,878	1,787	1,752	1,668	1,649	1,657	1,499	1,376	-32.2	-8.2
Female	1,300	1,285	1,349	1,202	1,151	1,110	1,074	1,038	971	942	-27.5	-3.0
Unknown	3	1	-	-	-	1	2	-	2	11	.	.
Birthplace												
U.S.-born	824	758	771	710	653	630	590	661	583	498	-39.6	-14.6
Foreign-born	2,482	2,390	2,431	2,266	2,232	2,136	2,113	2,023	1,867	1,802	-27.4	-3.5
Unknown	26	21	25	13	18	13	22	11	22	29	11.5	31.8

- Indicates zero cases.

. Percent change not calculated where number of cases is less than 5.

Note: Data as of 2/24/2011. Case numbers and rates may change slightly in future reports.

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**Table 3. Tuberculosis Case Rates per 100,000 Population by Race/Ethnicity, Age Group, Sex, and Birthplace: California, 2001-2010**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Percent Change	
											2001-2010	2009-2010
<b>Total Cases</b>	<b>9.6</b>	<b>9.0</b>	<b>9.0</b>	<b>8.2</b>	<b>7.9</b>	<b>7.4</b>	<b>7.2</b>	<b>7.0</b>	<b>6.4</b>	<b>6.0</b>	<b>-37.5</b>	<b>-6.3</b>
Race/Ethnicity												
White, Not Hispanic	2.3	2.0	2.0	1.8	1.6	1.6	1.4	1.6	1.3	1.1	-52.2	-15.4
Black, Not Hispanic	12.3	11.6	10.4	9.4	9.4	8.6	9.0	8.7	7.8	6.2	-49.6	-20.5
Hispanic	10.9	10.8	10.5	9.3	8.7	8.1	7.3	7.6	6.5	6.0	-45.0	-7.7
Asian/Pacific Islander	32.2	28.7	29.4	27.4	26.7	25.2	25.5	22.9	22.1	21.2	-34.2	-4.1
American Indian/Alaskan Native	3.9	1.6	1.6	1.3	1.1	1.9	1.2	1.8	1.2	0.2	-94.9	-83.3
Age Group												
0-4	5.3	4.9	5.0	4.4	3.2	3.4	3.2	3.2	2.5	2.0	-62.3	-20.0
5-14	1.7	1.7	1.8	1.9	1.2	0.8	0.8	1.2	1.0	0.8	-52.9	-20.0
15-24	6.5	6.2	6.9	5.8	5.2	5.8	5.2	4.9	3.9	3.6	-44.6	-7.7
25-44	10.2	9.7	9.1	8.5	8.5	8.0	7.4	7.6	6.9	6.4	-37.3	-7.2
45-64	12.9	11.3	11.6	10.4	9.8	8.9	9.4	8.8	7.7	7.4	-42.6	-3.9
65+	19.7	18.9	19.0	17.2	18.0	16.8	15.9	14.8	14.7	13.4	-32.0	-8.8
Sex												
Male	11.7	10.7	10.5	9.8	9.5	8.9	8.7	8.7	7.8	7.0	-40.2	-10.3
Female	7.5	7.2	7.5	6.6	6.2	5.9	5.7	5.4	5.0	4.8	-36.0	-4.0
Birthplace												
Foreign-born	29.0	27.1	26.7	24.3	23.4	21.4	21.8	20.3	18.5	-	-	-
U.S.-born	3.3	3.0	3.0	2.7	2.4	2.4	2.2	2.5	2.2	-	-	-

Note: Denominators for computing the overall rate of tuberculosis in California, and rates by race/ethnicity, age group, and sex are from the California Department of Finance, *Population Projections by Race/Ethnicity*. Denominators for computing rates for foreign-born and U.S.-born persons are from the California Department of Finance, *Current Population Survey* annual reports (not available for 2010).

Note: Data as of 2/24/2011. Case numbers and rates may change slightly in future reports.

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**Table 4. Tuberculosis Cases, Rate per 100,000 Population, and Rank\* According to Rate: Reporting Jurisdictions in California, 2009-2010**

Reporting Jurisdiction	2009			2010		
	Rank	Cases	Rate	Rank	Cases	Rate
Imperial	1	35	18.9	1	26	13.7
Alameda	3	156	10.9	2	177	12.3
San Francisco	2	115	14.1	3	98	12.0
Santa Clara	4	197	10.8	4	196	10.7
Long Beach	7	44	8.9	5	42	8.5
Berkeley	31	4	.	6	9	8.3
San Mateo	6	66	9.0	7	59	8.0
Orange	12	197	6.2	8	224	6.9
San Diego	9	223	7.0	8	222	6.9
Santa Barbara	17	23	5.3	8	30	6.9
Los Angeles	8	706	7.2	11	674	6.8
San Joaquin	5	76	10.5	12	46	6.2
<b>California</b>						<b>6.0</b>
Fresno	10	67	6.9	13	54	5.5
Tulare	17	24	5.3	14	25	5.4
Monterey	24	16	3.7	15	21	4.8
Solano	17	23	5.3	16	20	4.5
Sacramento	11	98	6.8	17	63	4.3
Marin	16	14	5.5	17	11	4.3
Napa	14	8	5.7	19	6	4.2
Kern	21	40	4.7	20	36	4.1
Ventura	14	48	5.7	21	33	3.9
Yolo	13	12	5.9	21	8	3.9
Santa Cruz	29	5	1.9	23	10	3.7
Riverside	27	69	3.2	24	74	3.3
Pasadena	31	3	.	24	5	3.3
Contra Costa	22	47	4.4	26	33	3.1
Stanislaus	26	20	3.6	27	16	2.9
San Bernardino	24	79	3.7	28	62	2.8
Merced	23	11	4.1	29	6	2.2
Sonoma	30	9	1.8	30	9	1.8
<b>Year 2010 National Objective</b>						<b>1.0</b>
Kings	31	4	.	31	4	.
Placer	28	7	2.1	31	4	.
San Luis Obispo	31	3	.	31	4	.
Colusa	44	-	.	31	3	.
Madera	20	8	5.1	31	3	.
Sutter	31	1	.	31	3	.
Butte	31	2	.	31	2	.
Lake	44	-	.	31	2	.
Shasta	31	1	.	31	2	.
Amador	44	-	.	31	1	.
El Dorado	31	1	.	31	1	.
Glenn	44	-	.	31	1	.
Humboldt	31	2	.	31	1	.
Inyo	44	-	.	31	1	.
San Benito	44	-	.	31	1	.
Yuba	44	-	.	31	1	.
Alpine	44	-	.	47	-	.
Calaveras	31	2	.	47	-	.
Del Norte	44	-	.	47	-	.
Lassen	44	-	.	47	-	.
Mariposa	44	-	.	47	-	.
Mendocino	31	3	.	47	-	.
Modoc	44	-	.	47	-	.
Mono	44	-	.	47	-	.
Nevada	44	-	.	47	-	.
Plumas	44	-	.	47	-	.
Sierra	44	-	.	47	-	.
Siskiyou	44	-	.	47	-	.
Tehama	31	2	.	47	-	.
Trinity	44	-	.	47	-	.
Tuolumne	31	1	.	47	-	.

\* All jurisdictions with one to four cases are given the same rank, and all jurisdictions with zero cases are given the same rank.

- Indicates zero cases.

. Rates not calculated where number of cases is less than 5.

Note: Data as of 2/24/2011. Case numbers may change slightly in future reports.

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**Table 5. Tuberculosis Cases by Year: Reporting Jurisdictions in California, 2001-2010**

Reporting Jurisdiction	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Percent Change	
											2001-2010	2009-2010
<b>California</b>	<b>3,332</b>	<b>3,169</b>	<b>3,227</b>	<b>2,989</b>	<b>2,903</b>	<b>2,779</b>	<b>2,725</b>	<b>2,695</b>	<b>2,472</b>	<b>2,329</b>	<b>-30.1</b>	<b>-5.8</b>
Alameda	196	199	175	144	152	141	149	134	156	177	-9.7	13.5
Alpine	-	-	-	-	-	-	-	-	-	-	.	.
Amador	-	-	-	-	-	-	-	-	-	1	.	.
Berkeley	12	11	5	4	11	5	6	4	4	9	-25.0	.
Butte	5	1	6	4	3	3	3	3	2	2	.	.
Calaveras	1	-	-	-	-	-	1	-	2	-	.	.
Colusa	2	-	1	-	-	2	-	1	-	3	.	.
Contra Costa	105	68	82	64	58	50	51	79	47	33	-68.6	-29.8
Del Norte	-	-	1	-	-	-	-	-	-	-	.	.
El Dorado	5	3	-	3	4	4	3	4	1	1	.	.
Fresno	98	98	115	102	69	62	42	73	67	54	-44.9	-19.4
Glenn	-	-	3	-	-	1	2	1	-	1	.	.
Humboldt	7	6	2	4	4	1	-	-	2	1	.	.
Imperial	25	29	25	31	32	33	29	19	35	26	4.0	-25.7
Inyo	-	1	1	-	-	-	-	-	-	1	.	.
Kern	49	57	47	36	42	40	40	50	40	36	-26.5	-10.0
Kings	11	6	3	3	9	2	6	5	4	4	.	.
Lake	2	-	1	3	-	1	1	2	-	2	.	.
Lassen	-	-	-	-	2	-	-	-	-	-	.	.
Long Beach	50	59	65	54	53	39	39	47	44	42	-16.0	-4.5
Los Angeles	1,046	1,025	950	930	906	885	815	792	706	674	-35.6	-4.5
Madera	11	12	14	5	9	3	1	20	8	3	.	.
Marin	15	12	17	13	10	6	16	6	14	11	-26.7	-21.4
Mariposa	-	-	-	-	-	-	-	-	-	-	.	.
Mendocino	2	7	6	1	2	4	3	4	3	-	.	.
Merced	15	16	16	8	8	9	5	5	11	6	-60.0	-45.5
Modoc	-	-	-	-	-	-	-	-	-	-	.	.
Mono	-	-	-	-	-	-	-	-	-	-	.	.
Monterey	39	24	54	29	37	29	22	24	16	21	-46.2	31.3
Napa	2	7	6	7	3	7	7	3	8	6	.	-25.0
Nevada	1	-	1	1	2	2	-	3	-	-	.	.
Orange	278	230	248	224	241	226	217	209	197	224	-19.4	13.7
Pasadena	17	12	12	12	15	7	5	6	3	5	-70.6	.
Placer	3	3	12	2	5	6	13	2	7	4	.	.
Plumas	-	-	-	-	-	-	-	-	-	-	.	.
Riverside	66	68	75	75	60	74	80	79	69	74	12.1	7.2
Sacramento	130	104	153	161	143	97	110	110	98	63	-51.5	-35.7
San Benito	6	3	2	2	-	1	-	1	-	1	.	.
San Bernardino	83	63	67	67	63	58	59	74	79	62	-25.3	-21.5
San Diego	332	326	316	320	305	315	280	264	223	222	-33.1	-0.4
San Francisco	182	146	162	135	132	120	143	118	115	98	-46.2	-14.8
San Joaquin	51	52	69	65	63	78	51	66	76	46	-9.8	-39.5
San Luis Obispo	11	6	8	2	8	2	3	1	3	4	.	.
San Mateo	78	67	52	56	62	78	87	63	66	59	-24.4	-10.6
Santa Barbara	26	18	37	18	26	15	14	34	23	30	15.4	30.4
Santa Clara	215	254	226	203	199	228	241	197	197	196	-8.8	-0.5
Santa Cruz	7	6	9	9	10	6	10	9	5	10	42.9	100.0
Shasta	4	4	8	4	6	5	4	2	1	2	.	.
Sierra	-	-	-	-	-	-	-	-	-	-	.	.
Siskiyou	-	-	-	-	1	-	-	-	-	-	.	.
Solano	35	26	30	42	40	25	37	33	23	20	-42.9	-13.0
Sonoma	9	16	15	20	11	14	13	9	9	9	0.0	0.0
Stanislaus	18	22	17	19	11	16	15	21	20	16	-11.1	-20.0
Sutter	5	7	5	-	1	3	1	6	1	3	.	.
Tehama	1	-	3	1	4	2	4	1	2	-	.	.
Trinity	-	-	-	-	-	1	-	-	-	-	.	.
Tulare	15	19	16	21	15	21	25	33	24	25	66.7	4.2
Tuolumne	1	-	-	1	-	-	-	-	1	-	.	.
Ventura	52	66	74	72	55	49	57	65	48	33	-36.5	-31.3
Yolo	5	4	12	5	9	3	9	8	12	8	60.0	-33.3
Yuba	3	6	3	7	2	-	6	5	-	1	.	.

- Indicates zero cases.

. Percent change not calculated where number of cases is less than 5.

Note: Data as of 2/24/2011. Case numbers and rates may change slightly in future reports.

**Table 6. Tuberculosis Case Rates per 100,000 Population: Reporting Jurisdictions in California, 2001-2010**

Reporting Jurisdiction	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Percent Change	
											2001-2010	2009-2010
<b>California</b>	<b>9.6</b>	<b>9.0</b>	<b>9.0</b>	<b>8.2</b>	<b>7.9</b>	<b>7.4</b>	<b>7.2</b>	<b>7.0</b>	<b>6.4</b>	<b>6.0</b>	<b>-37.5</b>	<b>-6.3</b>
Alameda	14.3	14.4	12.6	10.3	10.9	10.0	10.5	9.4	10.9	12.3	-14.0	12.8
Alpine	.	.	.	.	.	.	.	.	.	.	.	.
Amador	.	.	.	.	.	.	.	.	.	.	.	.
Berkeley	11.6	10.5	4.8	.	10.6	4.7	5.7	.	.	8.3	-28.4	.
Butte	2.4	.	2.8	.	.	.	.	.	.	.	.	.
Calaveras	.	.	.	.	.	.	.	.	.	.	.	.
Colusa	.	.	.	.	.	.	.	.	.	.	.	.
Contra Costa	10.7	6.9	8.2	6.3	5.7	4.8	4.9	7.5	4.4	3.1	-71.0	-29.5
Del Norte	.	.	.	.	.	.	.	.	.	.	.	.
El Dorado	3.1	.	.	.	.	.	.	.	.	.	.	.
Fresno	11.9	11.7	13.4	11.7	7.7	6.8	4.5	7.7	6.9	5.5	-53.8	-20.3
Glenn	.	.	.	.	.	.	.	.	.	.	.	.
Humboldt	5.5	4.7	.	.	.	.	.	.	.	.	.	.
Imperial	17.1	19.3	16.1	19.4	19.4	19.4	16.6	10.6	18.9	13.7	-19.9	-27.5
Inyo	.	.	.	.	.	.	.	.	.	.	.	.
Kern	7.2	8.2	6.5	4.8	5.5	5.0	4.9	6.0	4.7	4.1	-43.1	-12.8
Kings	8.3	4.4	.	.	6.1	.	3.9	3.2	.	.	.	.
Lake	.	.	.	.	.	.	.	.	.	.	.	.
Lassen	.	.	.	.	.	.	.	.	.	.	.	.
Long Beach	10.7	12.5	13.5	11.1	10.9	8.0	8.0	9.6	8.9	8.5	-20.6	-4.5
Los Angeles	11.4	11.0	10.1	9.8	9.5	9.2	8.4	8.1	7.2	6.8	-40.4	-5.6
Madera	8.6	9.2	10.4	3.6	6.3	.	.	13.0	5.1	.	.	.
Marin	6.0	4.8	6.8	5.2	4.0	2.4	6.3	2.4	5.5	4.3	-28.3	-21.8
Mariposa	.	.	.	.	.	.	.	.	.	.	.	.
Mendocino	.	7.9	6.7	.	.	.	.	.	.	.	.	.
Merced	6.9	7.1	6.9	3.4	3.3	3.6	2.0	1.9	4.1	2.2	-68.1	-46.3
Modoc	.	.	.	.	.	.	.	.	.	.	.	.
Mono	.	.	.	.	.	.	.	.	.	.	.	.
Monterey	9.5	5.8	12.8	6.9	8.8	6.9	5.2	5.6	3.7	4.8	-49.5	29.7
Napa	.	5.4	4.6	5.3	.	5.2	5.1	.	5.7	4.2	.	-26.3
Nevada	.	.	.	.	.	.	.	.	.	.	.	.
Orange	9.5	7.8	8.3	7.4	7.9	7.3	7.0	6.6	6.2	6.9	-27.4	11.3
Pasadena	12.5	8.7	8.5	8.4	10.3	4.8	3.4	4.1	.	3.3	-73.6	.
Placer	.	.	4.1	.	1.6	1.9	4.0	.	2.1	.	.	.
Plumas	.	.	.	.	.	.	.	.	.	.	.	.
Riverside	4.1	4.0	4.2	4.1	3.1	3.7	3.9	3.7	3.2	3.3	-19.5	3.1
Sacramento	10.2	8.0	11.5	11.9	10.4	7.0	7.8	7.7	6.8	4.3	-57.8	-36.8
San Benito	10.8	.	.	.	.	.	.	.	.	.	.	.
San Bernardino	4.7	3.5	3.6	3.5	3.2	2.9	2.9	3.5	3.7	2.8	-40.4	-24.3
San Diego	11.5	11.1	10.6	10.6	10.0	10.2	9.0	8.4	7.0	6.9	-40.0	-1.4
San Francisco	23.1	18.5	20.5	17.0	16.6	15.0	17.7	14.6	14.1	12.0	-48.1	-14.9
San Joaquin	8.6	8.5	11.0	10.1	9.5	11.6	7.4	9.3	10.5	6.2	-27.9	-41.0
San Luis Obispo	4.4	2.4	3.1	.	3.1	.	.	.	.	.	.	.
San Mateo	10.9	9.4	7.2	7.8	8.6	10.7	11.9	8.6	9.0	8.0	-26.6	-11.1
Santa Barbara	6.4	4.4	8.9	4.3	6.2	3.6	3.3	8.0	5.3	6.9	7.8	30.2
Santa Clara	12.6	14.8	13.0	11.6	11.3	12.8	13.4	10.9	10.8	10.7	-15.1	-0.9
Santa Cruz	2.7	2.3	3.5	3.5	3.8	2.3	3.8	3.4	1.9	3.7	37.0	94.7
Shasta	.	.	4.6	.	3.3	2.8	.	.	.	.	.	.
Sierra	.	.	.	.	.	.	.	.	.	.	.	.
Siskiyou	.	.	.	.	.	.	.	.	.	.	.	.
Solano	8.6	6.3	7.2	10.0	9.5	5.9	8.7	7.6	5.3	4.5	-47.7	-15.1
Sonoma	1.9	3.4	3.2	4.2	2.3	2.9	2.7	1.8	1.8	1.8	-5.3	0.0
Stanislaus	3.9	4.6	3.5	3.8	2.2	3.1	2.8	3.9	3.6	2.9	-25.6	-19.4
Sutter	6.2	8.4	5.8	.	.	.	.	6.1	.	.	.	.
Tehama	.	.	.	.	.	.	.	.	.	.	.	.
Trinity	.	.	.	.	.	.	.	.	.	.	.	.
Tulare	4.0	4.9	4.0	5.2	3.6	4.9	5.7	7.4	5.3	5.4	35.0	1.9
Tuolumne	.	.	.	.	.	.	.	.	.	.	.	.
Ventura	6.7	8.4	9.3	8.9	6.8	6.0	6.9	7.8	5.7	3.9	-41.8	-31.6
Yolo	2.8	.	6.6	2.7	4.8	.	4.6	4.0	5.9	3.9	39.3	-33.9
Yuba	.	9.5	.	10.5	.	.	8.0	6.5	.	.	.	.

. Rates and rate changes not calculated where number of cases is less than 5.

Note: Data as of 2/24/2011. Case numbers and rates may change slightly in future reports.