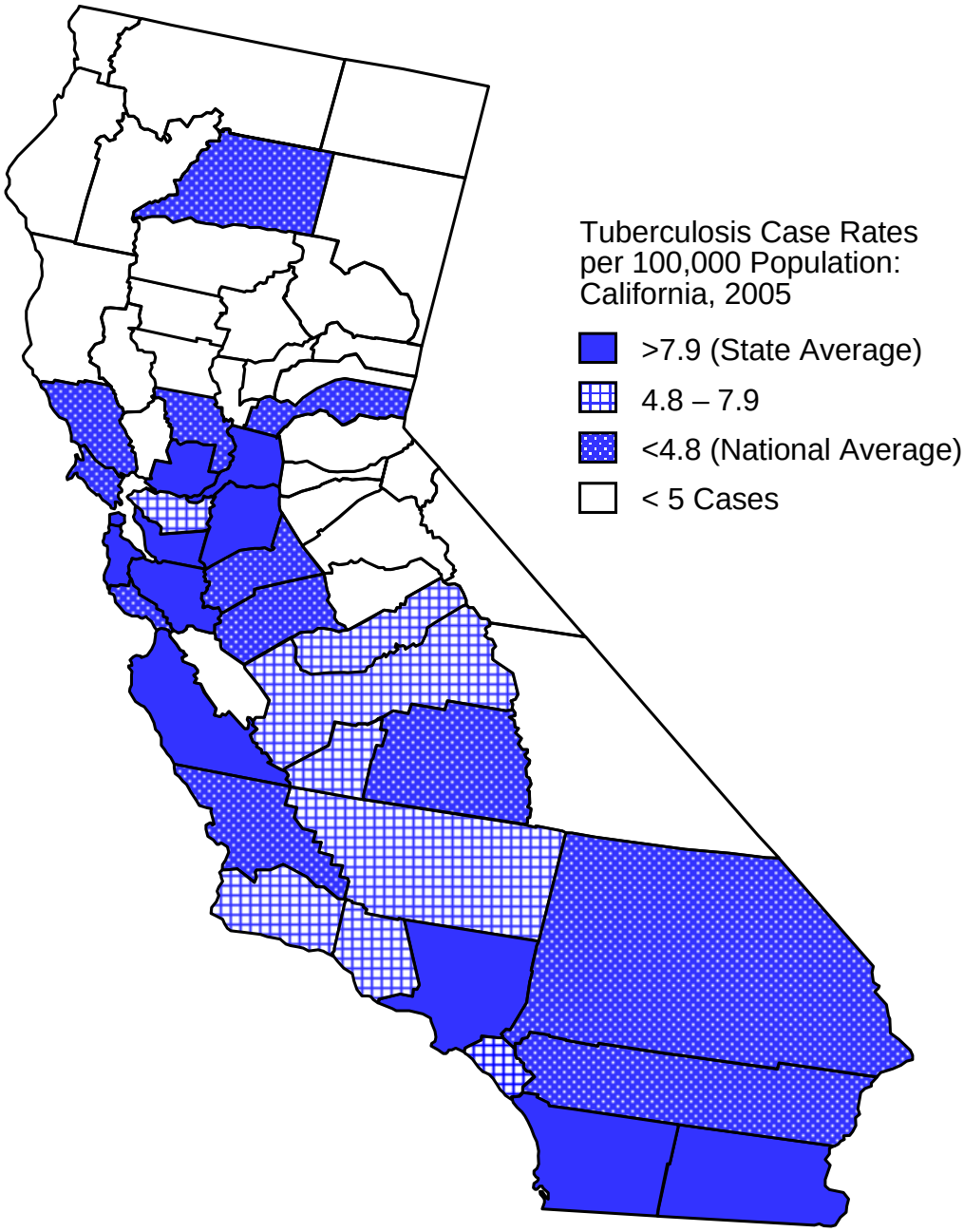
REPORT ON TUBERCULOSIS IN CALIFORNIA, 2005



March 2007

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State of California

Kimberly Belshé, Secretary
California Health and Human Services Agency

Sandra Shewry, Director
Department of Health Services

California Department of Health Services

Report on Tuberculosis In California, 2005

Arnold Schwarzenegger
Governor
State of California

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Tuberculosis Control Branch
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Cover: The map illustrates tuberculosis case rates by reporting jurisdiction in 2005. Eleven jurisdictions have tuberculosis case rates above the state average of 7.9 cases per 100,000 population. Twelve jurisdictions have tuberculosis case rates below the 2005 national rate of 4.8 per 100,000 population. Eight jurisdictions have case rates between the national and state rates (4.8 to 7.9 per 100,000 population). Case rates were not calculated for 27 jurisdictions because there were fewer than five cases in these areas. Jurisdictions of Berkeley, Long Beach, and Pasadena are not represented on the map.

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Introduction

Reportable cases of tuberculosis (TB) are submitted to the California Department of Health Services (CDHS),TB Control Branch (TBCB), by the 61 local health jurisdictions (58 counties, and the cities of Berkeley, Long Beach, and Pasadena). In 1993, the Centers for Disease Control and Prevention (CDC), in conjunction with state and local health departments, began using the expanded Report of Verified Case of Tuberculosis (RVCT) to collect information on each case of TB. In addition to the demographic and clinical features of TB that were previously collected, the RVCT includes information on drug resistance, risk factors for TB, and treatment outcomes. In 1998, CDC implemented the Tuberculosis Information Management System (TIMS) for data entry and transmission of case reports. Today, TIMS is in use in 19 of the largest jurisdictions, allowing 93 percent of TB cases to be reported electronically to TBCB. The CDHS Division of Communicable Disease Control is currently implementing a web-based surveillance system for reportable diseases, including TB, that will allow all jurisdictions in California to submit TB case reports and access their local data on-line.

Acknowledgment

The TBCB would like to thank surveillance and reporting staff in all local reporting jurisdictions. Without their hard work we would not have data for this publication. We also acknowledge the support of our partners at CDC's Division of Tuberculosis Elimination.

Technical Notes

Reporting Jurisdictions

California has 61 jurisdictions reporting on TB morbidity. There are 58 counties and the cities of Berkeley, Long Beach, and Pasadena. Reports from Alameda County exclude TB cases from the city of Berkeley, and reports from Los Angeles exclude cases from the cities of Long Beach and Pasadena.

TB Cases

TB cases submitted to the TBCB Registry by January 15, 2006, were counted as cases in 2005. After reporting the case, a jurisdiction may subsequently decide that a reported case did not have TB, and this case will be deleted from the TB database. Also, a few cases may be reported after the submission deadline; these additions will be reflected in future reports. Therefore, the total number of TB cases counted in a given year may change, although usually by a very small number of cases. For historical data in Tables 1–5 and 12–14, we used the original number of reported cases, not the revised number. For all other tables, the revised number of cases was used.

Population Data

State and county population totals, and data by age, sex, and race/ethnic group for California are from the following sources: State of California, Department of Finance, *Race/Ethnic Population with Age and Sex Detail*, *1970–1989,* Sacramento, California, December 1998; State of California, Department of Finance, *Race/Ethnic Population with Age and Sex Detail, 1990–1999*, Sacramento, California, May 2004; and State of California, Department of Finance, *Population Projections by Race/Ethnicity for California, 2000–2050*, Sacramento, California, May 2004. The 1990–1999 and 2000–2050 data published in 2004 are the first Department of Finance population series to incorporate 2000 U.S. Census information. Although some population subgroups were larger than previously forecast, the overall population growth in California was less than projected in the previous population series. This resulted in California TB rates for 1990–2003 that are slightly higher than those presented in earlier publications.

Population data for the cities of Berkeley, Long Beach, and Pasadena are from the following sources: State of California, Department of Finance, *E–4 Population Estimates for California Cities and Counties, January 1, 1981, to January 1, 1990,* Sacramento, California, May 2005; State of California, Department of Finance, *E–4 Revised Historical City, County, and State Population Estimates, 1991–2000, with 1990 and 2000 Census Counts*, Sacramento, California, March 2002; State of California, Department of Finance, *E–4 Population*

Estimates for Cities, Counties, and the State, 2001–2004, with 2000 DRU Benchmark. Sacramento, California, May 2004; and State of California, Department of Finance, *E-1: City/County Population Estimates with Annual Percentage Change, January 1, 2004 and 2005*, Sacramento, California, May 2005. Population totals for the jurisdiction of Alameda were calculated by subtracting Berkeley totals from Alameda County totals; population totals for the jurisdiction of Los Angeles were calculated by subtracting Long Beach and Pasadena totals from Los Angeles County totals.

To calculate TB rates for race/ethnic groups for 2000–2005 that are comparable to the race/ethnic categories prior to 2000, the multirace category in the 2000–2005 population data was reallocated to a single race/ethnic group according to the allocation table in this source: State of California, Department of Finance, *Suggested Allocations of the Multirace Category for Use with Projections by Race/Ethnicity for California and Its Counties, 2000–2005*, Sacramento, California, June 2004.

Small Case Numbers

While there are different methods for reporting the rates of rare events, we have chosen not to report rates when the total number of TB cases is less than five. Rates of zero, based on no TB cases, are also not reported. Where the rate is not reported, changes in rate over time are also not reported.

In tables that report demographics of and risk factors for TB cases by reporting jurisdictions (Tables 15–19, 29–36), data from jurisdictions with less than five cases of TB are aggregated to reduce the likelihood that individual TB cases in a given jurisdiction can be identified.

The following 11 jurisdictions had one to four cases of TB in 2005: Butte, El Dorado, Humboldt, Lassen, Mendocino, Napa, Nevada, Siskiyou, Sutter, Tehama, and Yuba. The following 16 jurisdictions had no TB cases in 2005: Alpine, Amador, Calaveras, Colusa, Del Norte, Glenn, Inyo, Lake, Mariposa, Modoc, Mono, Plumas, San Benito, Sierra, Trinity, and Tuolumne.

Race/Ethnicity

The RVCT has one variable for race and one for ethnicity. If a case is classified as “Hispanic” on the RVCT, then the case is reported as “Hispanic” in this report, regardless of race.

Beginning in 2003, the federal Office of Management and Budget (OMB) reporting mandates required separate reporting of Asian and Pacific Islander/Native Hawaiian races, as well as the opportunity for persons to identify themselves by one or more racial groups. In 2005, 1,255 persons were reported as Asian only (not Hispanic), and 14 persons were reported as Pacific Islander or

Native Hawaiian only (not Hispanic). In tables where data on race/ethnicity are presented (except Table 17) these persons are combined in the Asian/Pacific Islander race/ethnic group, in order to provide comparability to previous years' data. Eight persons reported more than one race category. Two persons reported as both Black and White race, and Hispanic ethnicity are included in the Hispanic race/ethnicity group. Of the six non-Hispanic multi-race cases, three persons reported as both White and Asian, and two persons reported as Asian and Native Hawaiian, are included in the combined Asian/Pacific Islander group. One person reported as both Black and Asian is included in the Black race/ethnicity group. Reassignment of race category is based on the Deterministic Whole Assignment (Smallest Group) method. In Table 17, (Tuberculosis Cases by Race/Ethnicity: Reporting Jurisdictions in California, 2005), the extended race/ethnicity categories are reported.

AIDS–associated TB

TB cases co-infected with the human immunodeficiency virus (HIV), and diagnosed and reported with acquired immunodeficiency syndrome (AIDS), are identified by matching TBCB registry data with the case registry in the CDHS Office of AIDS. At the time of this report, the match results were not available for 2005.

Ranking of Jurisdictions

For Table 12, jurisdictions are ranked in order of decreasing 2005 case rates with the highest rank first. Those jurisdictions with one to four cases are not given a rate and are given the same rank; they are listed according to decreasing number of cases. Jurisdictions with no cases of TB are given the same rank and they are listed in alphabetical order. Jurisdictions with the same rate are both given the higher rank; the subsequent rank is skipped.

Case Completion Reports

The source of data for tables and figures on directly observed therapy (DOT), health care provider type, and treatment outcomes (Tables 27, 28, 47–51, Figures 14–16) is the Case Completion Report (Follow-up 2) submitted by the jurisdiction that originally reported the case. Thus, the data in these tables reflect the practices and outcomes of case management in the jurisdiction that counted the case. For example, if a patient moved from jurisdiction A to jurisdiction B and completed therapy in jurisdiction B, he is counted as a "moved" case in jurisdiction A; the subsequent completion of therapy is not included in our tables. Or, if a patient received DOT in jurisdiction A, but not in jurisdiction B, these tables reflect only that he received DOT in jurisdiction A.

Data for Figure 17 (Completion of Tuberculosis Therapy: California,

1994–2003) are from the final Follow-up 2 submitted and, therefore, represent the overall treatment completion rate for cases beginning therapy for TB disease in California. Treatment completion may have occurred in the jurisdiction reporting the case, in another California jurisdiction, or in another state. The calculations for this figure are identical to the methodology used by CDC to calculate completion of TB therapy. Patients with resistance to rifampin, patients under 15 years of age with meningeal, bone or joint, or miliary disease, and patients who died during treatment were excluded from this analysis. The percentage of patients who completed therapy in one year or less are presented, as well as the percentage of patients who completed therapy, regardless of duration.

Drug Susceptibility Reports

This report presents drug susceptibility results for the most recent year (2005). Because the Initial Drug Susceptibility Report (Follow-up 1) may be submitted several months after the initial case report, all results may not have been available at the time this report was prepared. At the time of preparation, drug-susceptibility testing was approximately 96 percent complete for culture-positive TB cases. As the final Follow-up 1 reports are submitted, overall proportions of drug resistance may change slightly. These updated results will be available in future reports, in tables presenting trends in drug resistance (Tables 45, 46).

Treatment Outcomes

Categories for completion of therapy (Tables 47–51, Figures 14–17) are: completed therapy in 12 months or less (includes patients whose treatment was completed in 366 days or less); completed therapy in more than 12 months (treatment completed in more than 366 days, or treatment completed in an undetermined amount of time). If the day of the month is missing from the treatment start or stop date (but the month and year are available), the missing day is set to the first of the month. Because the day of the month is much more likely to be missing from the stop date than the start date, the bias in calculating the duration of therapy is toward shorter duration of therapy.

Cases known to have started treatment, but for whom no Follow-up 2 is available are included in the “No Information” category. All other outcome categories reflect the “Reason Therapy Stopped” (question 37) variable of the Follow-up 2.

Table 1. Tuberculosis Cases and Case Rates per 100,000 Population: California, 1985-2005

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

California Department of Health Services, Tuberculosis Control Branch

Table 2. Tuberculosis Cases by Race/Ethnicity, Age Group, Sex, Birthplace: California, 1996 - 2005

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
Total Cases	**4,313**	**4,059**	**3,855**	**3,608**	**3,297**	**3,332**	**3,169**	**3,227**	**2,989**	**2,903**	**-32.7**	**-2.9**
Race/Ethnicity												
White, Not Hispanic	594	524	518	448	391	365	323	332	293	267	-55.1	-8.9
Black, Not Hispanic	551	421	384	376	322	292	277	249	225	225	-59.2	0.0
Hispanic	1,549	1,431	1,401	1,340	1,198	1,252	1,273	1,281	1,173	1,126	-27.3	-4.0
Asian/Pacific Islander	1,601	1,661	1,527	1,415	1,367	1,399	1,285	1,351	1,287	1,274	-20.4	-1.0
American Indian/Alaska Native	13	17	25	18	16	16	7	7	6	5	-61.5	-16.7
Unknown	5	5	-	11	3	8	4	7	5	6	20.0	20.0
Age Group												
0-4	222	192	164	153	116	133	127	132	117	86	-61.3	-26.5
5-14	144	132	92	116	89	92	96	99	106	64	-55.6	-39.6
15-24	416	419	358	334	328	318	311	349	302	277	-33.4	-8.3
25-44	1,503	1,341	1,276	1,161	1,058	1,109	1,056	991	923	917	-39.0	-0.7
45-64	1,079	1,088	1,063	976	944	953	870	930	869	846	-21.6	-2.6
65+	944	887	902	868	762	727	709	726	672	713	-24.5	6.1
Unknown	5	-	-	-	-	-	-	-	-	-	.	.
Sex												
Male	2,694	2,499	2,347	2,166	1,974	2,029	1,883	1,878	1,787	1,752	-35.0	-2.0
Female	1,617	1,560	1,508	1,442	1,323	1,300	1,285	1,349	1,202	1,151	-28.8	-4.2
Unknown	2	-	-	-	-	3	1	-	-	-	.	.
Birthplace												
U.S.-born	1,447	1,226	1,136	1,061	904	824	758	771	710	653	-54.9	-8.0
Foreign-born	2,843	2,815	2,701	2,519	2,377	2,482	2,390	2,431	2,266	2,232	-21.5	-1.5
Unknown	23	18	18	28	16	26	21	25	13	18	-21.7	38.5

- Indicates zero cases.

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

California Department of Health Services, Tuberculosis Control Branch

Table 3. Tuberculosis Case Rates per 100,000 Population by Race/Ethnicity, Age Group, Sex: California, 1996-2005

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
Total Cases	**13.5**	**12.5**	**11.7**	**10.8**	**9.7**	**9.6**	**9.0**	**9.0**	**8.2**	**7.9**	**-41.5**	**-3.7**
Race/Ethnicity												
White, Not Hispanic	3.7	3.2	3.2	2.8	2.4	2.3	2.0	2.1	1.8	1.7	-54.1	-5.6
Black, Not Hispanic	24.9	18.8	16.9	16.3	13.7	12.1	11.2	9.8	8.8	8.7	-65.1	-1.1
Hispanic	16.1	14.4	13.6	12.6	10.8	10.8	10.6	10.3	9.2	8.5	-47.2	-7.6
Asian/Pacific Islander	45.1	44.9	39.7	35.4	32.8	32.5	29.3	30.8	28.5	27.4	-39.2	-3.9
American Indian/Alaska Native	4.2	5.2	7.2	4.9	4.0	3.7	1.5	1.4	1.2	0.9	-78.6	-25.0
Age Group												
0-4	8.1	7.2	6.3	6.0	4.7	5.4	5.1	5.2	4.5	3.3	-59.3	-26.7
5-14	2.9	2.6	1.8	2.2	1.7	1.7	1.8	1.8	2.0	1.2	-58.6	-40.0
15-24	9.1	9.0	7.6	6.9	6.7	6.4	6.2	6.8	5.7	5.1	-44.0	-10.5
25-44	14.3	12.7	12.0	10.8	9.8	10.2	9.7	9.1	8.5	8.4	-41.3	-1.2
45-64	18.2	17.7	16.7	14.7	13.5	13.0	11.4	11.7	10.6	9.9	-45.6	-6.6
65+	28.9	26.7	26.9	25.1	21.0	19.4	18.4	18.4	16.8	17.6	-39.1	4.8
Sex												
Male	16.9	15.5	14.3	13.0	11.6	11.7	10.7	10.5	9.8	9.5	-43.8	-3.1
Female	10.1	9.6	9.1	8.6	7.7	7.5	7.3	7.5	6.6	6.2	-38.6	-6.1

California Department of Health Services, Tuberculosis Control Branch

Table 4. Tuberculosis Cases by Race/Ethnicity and Age Group: California, 1996-2005

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
Total Cases	**4,313**	**4,059**	**3,855**	**3,608**	**3,297**	**3,332**	**3,169**	**3,227**	**2,989**	**2,903**	**-32.7**	**-2.9**
White, Not Hispanic	594	524	518	448	391	365	323	332	293	267	-55.1	-8.9
0-4	15	9	14	4	6	7	8	3	6	6	-60.0	0.0
5-14	6	7	2	9	6	2	7	5	6	2	.	.
15-24	18	21	14	10	14	15	16	23	17	10	-44.4	-41.2
25-44	164	145	114	99	90	105	82	72	60	64	-61.0	6.7
45-64	183	163	179	146	133	120	100	120	92	99	-45.9	7.6
65+	207	179	195	180	142	116	110	109	112	86	-58.5	-23.2
Unknown	1	-	-	-	-	-	-	-	-	-	.	.
Black, Not Hispanic	551	421	384	376	322	292	277	249	225	225	-59.2	0.0
0-4	36	24	19	15	9	12	13	7	6	4	.	.
5-14	16	13	14	12	7	10	4	7	9	5	-68.8	-44.4
15-24	35	29	22	39	28	18	28	23	19	19	-45.7	0.0
25-44	248	179	149	146	122	111	100	77	75	77	-69.0	2.7
45-64	152	124	126	117	117	101	94	96	86	85	-44.1	-1.2
65+	63	52	54	47	39	40	38	39	30	35	-44.4	16.7
Unknown	1	-	-	-	-	-	-	-	-	-	.	.
Hispanic	1,549	1,431	1,401	1,340	1,198	1,252	1,273	1,281	1,173	1,126	-27.3	-4.0
0-4	144	119	101	114	77	96	88	99	85	62	-56.9	-27.1
5-14	101	71	56	82	56	65	66	67	66	41	-59.4	-37.9
15-24	204	194	189	161	183	180	166	183	165	165	-19.1	0.0
25-44	602	524	526	469	418	443	460	459	401	408	-32.2	1.7
45-64	317	318	320	306	288	286	297	288	275	267	-15.8	-2.9
65+	179	205	209	208	176	182	196	185	181	183	2.2	1.1
Unknown	2	-	-	-	-	-	-	-	-	-	.	.
Asian/Pacific Islander	1,601	1,661	1,527	1,415	1,367	1,399	1,285	1,351	1,287	1,274	-20.4	-1.0
0-4	27	39	26	19	23	18	18	23	19	14	-48.1	-26.3
5-14	21	40	20	13	19	15	19	20	25	16	-23.8	-36.0
15-24	157	172	131	122	103	105	100	119	100	83	-47.1	-17.0
25-44	486	488	480	438	422	442	409	378	384	365	-24.9	-4.9
45-64	420	476	430	396	399	438	378	421	413	389	-7.4	-5.8
65+	489	446	440	427	401	381	361	390	346	407	-16.8	17.6
Unknown	1	-	-	-	-	-	-	-	-	-	.	.
American Indian/Alaska Native	13	17	25	18	16	16	7	7	6	5	-61.5	-16.7
0-4	-	1	4	1	1	-	-	-	1	-	.	.
5-14	-	1	-	-	1	-	-	-	-	-	.	.
15-24	1	2	2	-	-	-	1	-	1	-	.	.
25-44	3	4	7	6	5	5	2	3	2	2	.	.
45-64	5	6	8	9	6	8	1	2	1	2	.	.
65+	4	3	4	2	3	3	3	2	1	1	.	.
Race Unknown	5	5	-	11	3	8	4	7	5	6	20.0	20.0
0-4	-	-	-	-	-	-	-	-	-	-	.	.
5-14	-	-	-	-	-	-	-	-	-	-	.	.
15-24	1	1	-	2	-	-	-	1	-	-	.	.
25-44	-	1	-	3	1	3	3	2	1	1	.	.
45-64	2	1	-	2	1	-	-	3	2	4	.	.
65+	2	2	-	4	1	5	1	1	2	1	.	.

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

California Department of Health Services, Tuberculosis Control Branch

Table 5. Tuberculosis Case Rates per 100,000 Population by Race/Ethnicity and Age Group: California, 1996-2005

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
Total Cases	**13.5**	**12.5**	**11.7**	**10.8**	**9.7**	**9.6**	**9.0**	**9.0**	**8.2**	**7.9**	**-41.5**	**-3.7**
White, Not Hispanic	3.7	3.2	3.2	2.8	2.4	2.3	2.0	2.1	1.8	1.7	-54.1	-5.6
0-4	1.5	1.0	1.6	.	0.7	0.9	1.0	.	0.8	0.8	-46.7	0.0
5-14	0.3	0.3	.	0.5	0.3	.	0.4	0.3	0.3	.	.	.
15-24	1.0	1.2	0.8	0.6	0.8	0.8	0.9	1.3	0.9	0.5	-50.0	-44.4
25-44	3.1	2.8	2.2	2.0	1.9	2.2	1.8	1.6	1.4	1.5	-51.6	7.1
45-64	4.9	4.2	4.6	3.6	3.2	2.8	2.3	2.6	2.0	2.1	-57.1	5.0
65+	8.5	7.3	8.0	7.3	5.6	4.5	4.2	4.1	4.2	3.3	-61.2	-21.4
Black, Not Hispanic	24.9	18.8	16.9	16.3	13.7	12.1	11.2	9.8	8.8	8.7	-65.1	-1.1
0-4	16.8	11.7	9.5	7.6	5.0	6.7	7.3	3.9	3.4	.	.	.
5-14	4.0	3.1	3.3	2.8	1.6	2.3	.	1.6	2.0	1.2	-70.0	-40.0
15-24	11.0	9.0	6.7	11.5	8.0	4.9	7.3	5.7	4.5	4.3	-60.9	-4.4
25-44	33.4	24.1	20.1	19.7	16.4	14.8	13.2	10.1	9.9	10.2	-69.5	3.0
45-64	40.3	31.7	31.2	27.8	25.7	21.1	18.7	18.1	15.7	14.9	-63.0	-5.1
65+	39.5	32.1	32.6	27.2	20.6	20.2	18.5	18.3	13.7	15.5	-60.8	13.1
Hispanic	16.1	14.4	13.6	12.6	10.8	10.8	10.6	10.3	9.2	8.5	-47.2	-7.6
0-4	11.6	9.6	8.3	9.5	6.5	8.1	7.3	8.0	6.7	4.7	-59.5	-29.9
5-14	5.2	3.5	2.6	3.7	2.4	2.7	2.7	2.7	2.6	1.6	-69.2	-38.5
15-24	11.1	10.2	9.6	8.0	9.0	8.6	7.7	8.3	7.3	7.0	-36.9	-4.1
25-44	19.3	16.2	15.6	13.4	11.4	11.5	11.5	11.0	9.4	9.2	-52.3	-2.1
45-64	29.1	27.7	26.3	23.5	20.2	18.7	18.1	16.4	14.7	13.4	-54.0	-8.8
65+	47.0	51.8	50.7	47.4	36.5	35.4	35.8	31.9	29.8	28.8	-38.7	-3.4
Asian/Pacific Islander	45.1	44.9	39.7	35.4	32.8	32.5	29.3	30.8	28.5	27.4	-39.2	-3.9
0-4	9.5	13.7	9.3	6.8	8.4	6.4	6.2	7.8	6.4	4.7	-50.5	-26.6
5-14	3.8	7.1	3.5	2.2	3.2	2.5	3.1	3.3	4.2	2.7	-28.9	-35.7
15-24	27.7	29.3	21.7	19.7	16.5	16.5	15.7	18.9	15.3	12.3	-55.6	-19.6
25-44	40.1	38.6	36.6	32.2	30.2	31.0	28.7	27.3	27.2	25.3	-36.9	-7.0
45-64	63.5	67.3	56.9	48.8	44.8	46.5	38.4	41.3	38.5	34.5	-45.7	-10.4
65+	178.9	152.5	139.8	124.5	104.3	92.3	82.5	85.2	72.3	81.1	-54.7	12.2
American Indian/Alaska Native	4.2	5.2	7.2	4.9	4.0	3.7	1.5	1.4	1.2	0.9	-78.6	-25.0
0-4	.	.	.	.	.	.	.	.	.	.	.	.
5-14	.	.	.	.	.	.	.	.	.	.	.	.
15-24	.	.	.	.	.	.	.	.	.	.	.	.
25-44	.	.	6.3	5.2	4.4	4.2	.	.	.	.	.	.
45-64	7.9	8.6	10.6	10.9	8.3	9.9	.	.	.	.	.	.
65+	.	.	.	.	.	.	.	.	.	.	.	.

. Case rate and percent change not calculated where number of cases is less than 5.

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Table 6. Tuberculosis Cases by Race/Ethnicity, Sex, and Age Group: California, 2005

		Age Group					
	All Ages	0-4	5-14	15-24	25-44	45-64	65+
Total Cases	**2,903**	**86**	**64**	**277**	**917**	**846**	**713**
White, Not Hispanic	267	6	2	10	64	99	86
Male	187	2	2	5	51	69	58
Female	80	4	-	5	13	30	28
Black, Not Hispanic	225	4	5	19	77	85	35
Male	149	1	4	11	48	58	27
Female	76	3	1	8	29	27	8
Hispanic	1,126	62	41	165	408	267	183
Male	710	35	14	109	274	176	102
Female	416	27	27	56	134	91	81
Asian/Pacific Islander	1,274	14	16	83	365	389	407
Male	699	7	5	41	161	246	239
Female	575	7	11	42	204	143	168
American Indian/Alaska Native	5	-	-	-	2	2	1
Male	4	-	-	-	2	1	1
Female	1	-	-	-	-	1	-
Race/Ethnicity Not Stated	6	-	-	-	1	4	1
Male	3	-	-	-	-	2	1
Female	3	-	-	-	1	2	-

- Indicates zero cases.

California Department of Health Services, Tuberculosis Control Branch

Table 7. Tuberculosis Case Rates per 100,000 Population by Race/Ethnicity, Sex, and Age Group: California, 2005

		Age Group					
	All Ages	0-4	5-14	15-24	25-44	45-64	65+
Total Cases	**7.9**	**3.3**	**1.2**	**5.1**	**8.4**	**9.9**	**17.6**
White, Not Hispanic	1.7	0.8	.	0.5	1.5	2.1	3.3
Male	2.4	.	.	0.5	2.4	2.9	5.1
Female	1.0	.	.	0.6	0.6	1.3	1.9
Black, Not Hispanic	8.7	.	1.2	4.3	10.2	14.9	15.5
Male	11.7	.	.	4.8	12.9	21.2	28.5
Female	5.8	.	.	3.8	7.6	9.1	6.1
Hispanic	8.5	4.7	1.6	7.0	9.2	13.4	28.8
Male	10.5	5.2	1.1	8.8	11.7	18.2	37.7
Female	6.4	4.2	2.2	5.0	6.4	8.9	22.1
Asian/Pacific Islander	27.4	4.7	2.7	12.3	25.3	34.5	81.1
Male	31.1	4.6	1.6	11.9	23.0	46.7	110.8
Female	24.0	4.8	3.8	12.8	27.4	23.8	58.6
American Indian/Alaska Native	0.9	.	.	.	.	.	.
Male	.	.	.	.	.	.	.
Female	.	.	.	.	.	.	.

. Case rates not calculated where number of cases is less than 5.

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Table 8. Tuberculosis Cases in U.S.-born Persons by Race/Ethnicity, Sex, and Age Group: California, 2005

		Age Group					
	All Ages	0-4	5-14	15-24	25-44	45-64	65+
Total Cases	**653**	**76**	**37**	**56**	**149**	**201**	**134**
White, Not Hispanic	193	6	2	7	40	78	60
Male	142	2	2	4	34	57	43
Female	51	4	-	3	6	21	17
Black, Not Hispanic	183	3	3	12	55	81	29
Male	121	-	2	6	35	54	24
Female	62	3	1	6	20	27	5
Hispanic	221	54	25	34	39	35	34
Male	123	31	7	21	22	24	18
Female	98	23	18	13	17	11	16
Asian/Pacific Islander	50	13	7	3	13	4	10
Male	26	6	2	3	5	4	6
Female	24	7	5	-	8	-	4
American Indian/Alaska Native	5	-	-	-	2	2	1
Male	4	-	-	-	2	1	1
Female	1	-	-	-	-	1	-
Race/Ethnicity Not Stated	1	-	-	-	-	1	-
Male	-	-	-	-	-	-	-
Female	1	-	-	-	-	1	-

- Indicates zero cases.

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Table 9. Tuberculosis Cases in Foreign-born Persons by Race/Ethnicity, Sex, and Age Group: California, 2005

		Age Group					
	All Ages	0-4	5-14	15-24	25-44	45-64	65+
Total Cases	**2,232**	**10**	**27**	**220**	**766**	**637**	**572**
White, Not Hispanic	74	-	-	3	24	21	26
Male	45	-	-	1	17	12	15
Female	29	-	-	2	7	9	11
Black, Not Hispanic	41	1	2	7	22	3	6
Male	27	1	2	5	13	3	3
Female	14	-	-	2	9	-	3
Hispanic	892	8	16	130	368	227	143
Male	576	4	7	87	251	148	79
Female	316	4	9	43	117	79	64
Asian/Pacific Islander	1,222	1	9	80	351	385	396
Male	671	1	3	38	155	242	232
Female	551	-	6	42	196	143	164
Race/Ethnicity Not Stated	3	-	-	-	1	1	1
Male	2	-	-	-	-	1	1
Female	1	-	-	-	1	-	-

- Indicates zero cases.

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Table 10. Tuberculosis Cases in Foreign-born Persons by Country of Origin and Time in the United States: California, 2005

Country of Origin *	Total Foreign-born Cases	Time in United States: £ 1 years		1-2 years		3-5 years		6-10 years		11-20 years		>20 years		Unknown Time in U.S.	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total	**2,232**	**411**	**18.4**	**95**	**4.3**	**260**	**11.6**	**289**	**12.9**	**517**	**23.2**	**599**	**26.8**	**61**	**2.7**
Mexico	721	109	15.1	36	5.0	98	13.6	85	11.8	156	21.6	216	30.0	21	2.9
Philippines	439	103	23.5	18	4.1	47	10.7	55	12.5	104	23.7	102	23.2	10	2.3
Vietnam	248	50	20.2	7	2.8	17	6.9	22	8.9	80	32.3	65	26.2	7	2.8
China**	160	22	13.8	6	3.8	20	12.5	15	9.4	42	26.3	52	32.5	3	1.9
India	125	35	28.0	6	4.8	20	16.0	28	22.4	20	16.0	12	9.6	4	3.2
Korea, South	67	4	6.0	3	4.5	7	10.4	10	14.9	19	28.4	21	31.3	3	4.5
Guatemala	53	12	22.6	6	11.3	7	13.2	11	20.8	11	20.8	6	11.3	-	-
El Salvador	39	6	15.4	1	2.6	4	10.3	8	20.5	10	25.6	8	20.5	2	5.1
Kampuchea (Cambodia)	38	5	13.2	-	-	-	-	3	7.9	5	13.2	25	65.8	-	-
Laos	38	3	7.9	-	-	-	-	3	7.9	14	36.8	16	42.1	2	5.3
Thailand	28	13	46.4	1	3.6	3	10.7	2	7.1	5	17.9	4	14.3	-	-
Peru	25	3	12.0	1	4.0	6	24.0	7	28.0	6	24.0	2	8.0	-	-
Indonesia	21	4	19.0	1	4.8	5	23.8	7	33.3	3	14.3	-	-	1	4.8
Taiwan	21	3	14.3	-	-	2	9.5	1	4.8	6	28.6	9	42.9	-	-
Ethiopia	18	3	16.7	3	16.7	4	22.2	6	33.3	1	5.6	-	-	1	5.6
Burma	15	1	6.7	-	-	3	20.0	2	13.3	3	20.0	6	40.0	-	-
Honduras	14	6	42.9	2	14.3	-	-	3	21.4	3	21.4	-	-	-	-
Iran	13	1	7.7	-	-	1	7.7	2	15.4	3	23.1	6	46.2	-	-
Armenia	12	1	8.3	-	-	-	-	2	16.7	4	33.3	5	41.7	-	-
Afghanistan	8	2	25.0	-	-	1	12.5	1	12.5	3	37.5	1	12.5	-	-
Japan	7	1	14.3	-	-	1	14.3	-	-	-	-	5	71.4	-	-
Soviet Union	7	1	14.3	1	14.3	2	28.6	2	28.6	-	-	-	-	1	14.3
Cuba	6	-	-	-	-	-	-	2	33.3	-	-	4	66.7	-	-
Pakistan	6	-	-	-	-	-	-	3	50.0	1	16.7	2	33.3	-	-
Ecuador	5	2	40.0	-	-	-	-	1	20.0	-	-	2	40.0	-	-
Nicaragua	5	-	-	-	-	-	-	-	-	4	80.0	1	20.0	-	-
Other Countries	93	21	22.6	3	3.2	12	12.9	8	8.6	14	15.1	29	31.2	6	6.5

* Countries listed in order of number of cases.
** People's Republic of China including Hong Kong.
- Indicates zero cases or zero percent.

Table 11. AIDS-associated Tuberculosis* by Demographic Characteristics and Risk Factors for Tuberculosis: California, 1999-2004

	1999			2000			2001			2002			2003			2004		
	Total Cases	AIDS Diagnosis		Total Cases	AIDS Diagnosis		Total Cases	AIDS Diagnosis		Total Cases	AIDS Diagnosis		Total Cases	AIDS Diagnosis		Total Cases	AIDS Diagnosis	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
Total	**3,605**	**220**	**6.1**	**3,288**	**147**	**4.5**	**3,329**	**149**	**4.5**	**3,172**	**165**	**5.2**	**3,219**	**183**	**5.7**	**2,992**	**122**	**4.1**
Race/Ethnicity																		
White, Not Hispanic	450	41	9.1	384	24	6.3	368	25	6.8	315	19	6.0	329	28	8.5	293	16	5.5
Black, Not Hispanic	373	55	14.7	318	38	11.9	292	33	11.3	276	46	16.7	249	28	11.2	227	21	9.3
Hispanic	1,341	112	8.4	1,201	78	6.5	1,254	79	6.3	1,276	86	6.7	1,280	109	8.5	1,176	70	6.0
Asian/Pacific Islander	1,406	11	0.8	1,355	7	0.5	1,385	11	0.8	1,281	13	1.0	1,347	17	1.3	1,288	14	1.1
American Indian/Alaska Native	16	1	6.3	15	-	-	15	1	6.7	6	1	16.7	7	-	-	5	1	20.0
Unknown	19	-	-	15	-	-	15	-	-	18	-	-	7	1	14.3	3	-	-
Age Group																		
0-4	153	-	-	115	-	-	132	-	-	127	-	-	132	-	-	119	-	-
5-14	116	-	-	89	1	1.1	92	-	-	97	-	-	99	-	-	104	1	1.0
15-24	333	4	1.2	327	3	0.9	319	3	0.9	311	5	1.6	349	7	2.0	305	8	2.6
25-44	1,159	144	12.4	1,057	109	10.3	1,104	93	8.4	1,056	104	9.8	991	118	11.9	923	67	7.3
45-64	975	69	7.1	938	32	3.4	955	52	5.4	872	50	5.7	926	51	5.5	866	44	5.1
65+	869	3	0.3	762	2	0.3	727	1	0.1	709	6	0.8	722	7	1.0	675	2	0.3
Sex																		
Male	2,166	196	9.0	1,972	129	6.5	2,029	128	6.3	1,889	130	6.9	1,873	155	8.3	1,785	99	5.5
Female	1,439	24	1.7	1,316	18	1.4	1,300	21	1.6	1,283	35	2.7	1,346	28	2.1	1,207	23	1.9
Place of Birth																		
Foreign-born	2,519	112	4.4	2,376	73	3.1	2,489	82	3.3	2,395	97	4.1	2,426	121	5.0	2,267	79	3.5
U.S.-born	1,058	108	10.2	897	73	8.1	822	67	8.2	758	67	8.8	772	60	7.8	713	43	6.0
Unknown	28	-	-	15	1	6.7	18	-	-	19	1	5.3	21	2	9.5	12	-	-
Homeless																		
No	3,320	175	5.3	3,027	110	3.6	3,066	116	3.8	2,931	127	4.3	2,965	140	4.7	2,770	96	3.5
Yes	235	43	18.3	224	33	14.7	231	33	14.3	205	38	18.5	225	40	17.8	186	22	11.8
Unknown	50	2	4.0	37	4	10.8	32	-	-	36	-	-	29	3	10.3	36	4	11.1
Alcohol Use																		
No	3,015	138	4.6	2,779	99	3.6	2,838	117	4.1	2,736	125	4.6	2,772	121	4.4	2,617	94	3.6
Yes	421	62	14.7	364	35	9.6	371	26	7.0	324	35	10.8	346	50	14.5	302	22	7.3
Unknown	169	20	11.8	145	13	9.0	120	6	5.0	112	5	4.5	101	12	11.9	73	6	8.2
Injecting Drug Use																		
No	3,348	175	5.2	3,050	114	3.7	3,122	118	3.8	2,994	141	4.7	3,035	147	4.8	2,844	100	3.5
Yes	93	24	25.8	89	18	20.2	86	24	27.9	72	21	29.2	73	24	32.9	71	14	19.7
Unknown	164	21	12.8	149	15	10.1	121	7	5.8	106	3	2.8	111	12	10.8	77	8	10.4
Non-injecting Drug Use																		
No	3,197	143	4.5	2,907	93	3.2	2,994	108	3.6	2,894	128	4.4	2,902	122	4.2	2,732	88	3.2
Yes	230	58	25.2	227	38	16.7	209	33	15.8	168	33	19.6	196	46	23.5	171	25	14.6
Unknown	178	19	10.7	154	16	10.4	126	8	6.3	110	4	3.6	121	15	12.4	89	9	10.1
Diagnosed in Correctional Facility																		
No	3,479	205	5.9	3,171	139	4.4	3,205	140	4.4	3,085	164	5.3	3,119	176	5.6	2,885	116	4.0
Yes	118	14	11.9	113	7	6.2	115	9	7.8	71	1	1.4	91	7	7.7	102	6	5.9
Unknown	8	1	12.5	4	1	25.0	9	-	-	16	-	-	9	-	-	5	-	-

* Match found in AIDS Case Registry, California Office of AIDS.

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 12. Tuberculosis Cases, Rate per 100,000 Population, and Rank* According to Rate: Reporting Jurisdictions in California, 2004-2005

Reporting Jurisdiction	2004			2005		
	Rank	Cases	Rate	Rank	Cases	Rate
Imperial	1	31	19.7	1	32	19.9
San Francisco	2	135	17.1	2	132	16.6
Santa Clara	4	203	11.7	3	199	11.3
Long Beach	6	54	11.1	4	53	10.8
Alameda	9	144	10.2	5	152	10.6
Berkeley	32	4	.	6	11	10.5
Sacramento	3	161	11.8	7	143	10.3
Pasadena	14	12	8.3	7	15	10.3
San Diego	8	320	10.6	9	305	10.0
San Joaquin	10	65	10.1	10	63	9.6
Los Angeles	12	930	9.8	11	906	9.5
Solano	11	42	10.0	12	40	9.4
San Mateo	15	56	7.8	13	62	8.6
Monterey	17	29	6.8	13	37	8.6
California						**7.9**
Orange	16	224	7.4	15	241	7.8
Fresno	4	102	11.7	15	69	7.8
Ventura	13	72	8.9	17	55	6.7
Madera	27	5	3.7	18	9	6.5
Kings	32	3	.	19	9	6.3
Santa Barbara	23	18	4.3	20	26	6.2
Contra Costa	18	64	6.3	21	58	5.6
Kern	22	36	4.9	21	42	5.6
United States						**4.8**
Yolo	31	5	2.6	23	9	4.6
Marin	20	13	5.2	24	10	4.0
Santa Cruz	28	9	3.5	25	10	3.8
Tulare	20	21	5.2	26	15	3.7
Merced	30	8	3.4	27	8	3.3
Shasta	32	4	.	27	6	3.3
San Bernardino	28	67	3.5	29	63	3.2
Riverside	25	75	4.1	29	60	3.2
San Luis Obispo	32	2	.	31	8	3.0
Sonoma	24	20	4.2	32	11	2.3
Stanislaus	26	19	3.8	33	11	2.2
Placer	32	2	.	34	5	1.6
Year 2010 National Objective						**1.0**
El Dorado	32	3	.	35	4	.
Humboldt	32	4	.	35	4	.
Tehama	32	1	.	35	4	.
Butte	32	4	.	35	3	.
Napa	19	7	5.3	35	3	.
Lassen	46	-	.	35	2	.
Mendocino	32	1	.	35	2	.
Nevada	32	1	.	35	2	.
Yuba	7	7	10.7	35	2	.
Siskiyou	46	-	.	35	1	.
Sutter	46	-	.	35	1	.
Alpine	46	-	.	46	-	.
Amador	46	-	.	46	-	.
Calaveras	46	-	.	46	-	.
Colusa	46	-	.	46	-	.
Del Norte	46	-	.	46	-	.
Glenn	46	-	.	46	-	.
Inyo	46	-	.	46	-	.
Lake	32	3	.	46	-	.
Mariposa	46	-	.	46	-	.
Modoc	46	-	.	46	-	.
Mono	46	-	.	46	-	.
Plumas	46	-	.	46	-	.
San Benito	32	2	.	46	-	.
Sierra	46	-	.	46	-	.
Trinity	46	-	.	46	-	.
Tuolumne	32	1	.	46	-	.

* 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.

California Department of Health Services, Tuberculosis Control Branch

Table 13. Tuberculosis Cases by Year: Reporting Jurisdictions in California, 1996-2005

Reporting Jurisdiction	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
California	**4,313**	**4,059**	**3,855**	**3,608**	**3,297**	**3,332**	**3,169**	**3,227**	**2,989**	**2,903**	**-32.7**	**-2.9**
Alameda	234	193	223	224	242	196	199	175	144	152	-35.0	5.6
Alpine	-	-	-	-	-	-	-	-	-	-	.	.
Amador	2	-	1	1	-	-	-	-	-	-	.	.
Berkeley	13	20	7	17	4	12	11	5	4	11	-15.4	.
Butte	4	13	4	4	4	5	1	6	4	3	.	.
Calaveras	-	-	1	-	-	1	-	-	-	-	.	.
Colusa	-	3	-	-	1	2	-	1	-	-	.	.
Contra Costa	119	107	102	97	78	105	68	82	64	58	-51.3	-9.4
Del Norte	-	-	1	-	1	-	-	1	-	-	.	.
El Dorado	3	3	3	1	4	5	3	-	3	4	.	.
Fresno	69	92	114	101	91	98	98	115	102	69	0.0	-32.4
Glenn	2	1	-	-	1	-	-	3	-	-	.	.
Humboldt	7	8	15	8	6	7	6	2	4	4	.	.
Imperial	40	39	39	38	26	25	29	25	31	32	-20.0	3.2
Inyo	-	-	-	-	1	-	1	1	-	-	.	.
Kern	71	63	48	62	49	49	57	47	36	42	-40.8	16.7
Kings	31	14	18	11	7	11	6	3	3	9	-71.0	.
Lake	6	3	2	2	2	2	-	1	3	-	.	.
Lassen	2	-	-	1	1	-	-	-	-	2	.	.
Long Beach	97	100	57	88	63	50	59	65	54	53	-45.4	-1.9
Los Angeles	1,375	1,346	1,299	1,170	1,066	1,046	1,025	950	930	906	-34.1	-2.6
Madera	10	10	7	9	14	11	12	14	5	9	-10.0	80.0
Marin	16	12	20	10	11	15	12	17	13	10	-37.5	-23.1
Mariposa	-	-	-	-	2	-	-	-	-	-	.	.
Mendocino	-	2	4	1	4	2	7	6	1	2	.	.
Merced	19	10	8	11	10	15	16	16	8	8	-57.9	0.0
Modoc	-	-	-	-	2	-	-	-	-	-	.	.
Mono	-	-	-	-	-	-	-	-	-	-	.	.
Monterey	36	45	48	47	35	39	24	54	29	37	2.8	27.6
Napa	11	3	5	3	3	2	7	6	7	3	.	.
Nevada	-	-	1	2	1	1	-	1	1	2	.	.
Orange	273	330	298	246	246	278	230	248	224	241	-11.7	7.6
Pasadena	24	11	19	8	13	17	12	12	12	15	-37.5	25.0
Placer	3	4	5	3	1	3	3	12	2	5	.	.
Plumas	1	1	-	-	1	-	-	-	-	-	.	.
Riverside	99	67	74	79	71	66	68	75	75	60	-39.4	-20.0
Sacramento	147	145	112	97	120	130	104	153	161	143	-2.7	-11.2
San Benito	1	3	3	5	2	6	3	2	2	-	.	.
San Bernardino	130	130	101	113	104	83	63	67	67	63	-51.5	-6.0
San Diego	385	334	339	296	295	332	326	316	320	305	-20.8	-4.7
San Francisco	262	242	207	235	170	182	146	162	135	132	-49.6	-2.2
San Joaquin	73	64	65	74	72	51	52	69	65	63	-13.7	-3.1
San Luis Obispo	11	9	16	6	9	11	6	8	2	8	-27.3	.
San Mateo	92	85	80	62	46	78	67	52	56	62	-32.6	10.7
Santa Barbara	69	36	32	26	22	26	18	37	18	26	-62.3	44.4
Santa Clara	297	258	251	244	235	215	254	226	203	199	-33.0	-2.0
Santa Cruz	18	15	12	14	4	7	6	9	9	10	-44.4	11.1
Shasta	3	10	4	5	5	4	4	8	4	6	.	.
Sierra	-	-	-	-	-	-	-	-	-	-	.	.
Siskiyou	-	-	2	1	1	-	-	-	-	1	.	.
Solano	59	45	50	32	27	35	26	30	42	40	-32.2	-4.8
Sonoma	24	12	16	18	16	9	16	15	20	11	-54.2	-45.0
Stanislaus	31	35	25	33	18	18	22	17	19	11	-64.5	-42.1
Sutter	9	6	9	6	4	5	7	5	-	1	.	.
Tehama	8	4	1	2	2	1	-	3	1	4	.	.
Trinity	1	-	-	-	-	-	-	-	-	-	.	.
Tulare	36	24	27	22	17	15	19	16	21	15	-58.3	-28.6
Tuolumne	-	1	8	-	2	1	-	-	1	-	.	.
Ventura	70	79	57	62	44	52	66	74	72	55	-21.4	-23.6
Yolo	14	15	8	9	9	5	4	12	5	9	-35.7	80.0
Yuba	6	7	7	2	12	3	6	3	7	2	.	.

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

California Department of Health Services, Tuberculosis Control Branch

Table 14. Tuberculosis Case Rates per 100,000 Population: Reporting Jurisdictions in California, 1996-2005

Reporting Jurisdiction	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent Change 1996-2005	Percent Change 2004-2005
California	**13.5**	**12.5**	**11.7**	**10.8**	**9.7**	**9.6**	**9.0**	**9.0**	**8.2**	**7.9**	**-41.5**	**-3.7**
Alameda	18.8	15.1	17.2	17.0	17.9	14.3	14.4	12.6	10.2	10.6	-43.6	3.9
Alpine	.	.	.	.	.	.	.	.	.	.	.	.
Amador	.	.	.	.	.	.	.	.	.	.	.	.
Berkeley	13.0	19.8	6.9	16.6	.	11.7	10.6	4.8	.	10.5	-19.2	.
Butte	.	6.5	.	.	.	2.4	.	2.8	.	.	.	.
Calaveras	.	.	.	.	.	.	.	.	.	.	.	.
Colusa	.	.	.	.	.	.	.	.	.	.	.	.
Contra Costa	13.5	11.9	11.1	10.4	8.2	10.7	6.9	8.2	6.3	5.6	-58.5	-11.1
Del Norte	.	.	.	.	.	.	.	.	.	.	.	.
El Dorado	.	.	.	.	.	3.1	.	.	.	.	.	.
Fresno	9.0	11.9	14.6	12.8	11.3	12.0	11.7	13.4	11.7	7.8	-13.3	-33.3
Glenn	.	.	.	.	.	.	.	.	.	.	.	.
Humboldt	5.6	6.3	12.0	6.3	4.7	5.5	4.7	.	.	.	.	.
Imperial	29.0	28.1	28.0	27.0	18.1	17.1	19.4	16.3	19.7	19.9	-31.4	1.0
Inyo	.	.	.	.	.	.	.	.	.	.	.	.
Kern	11.3	9.9	7.5	9.5	7.4	7.2	8.2	6.6	4.9	5.6	-50.4	14.3
Kings	26.7	11.9	14.6	8.6	5.4	8.3	4.4	.	.	6.3	-76.4	.
Lake	10.6	.	.	.	.	.	.	.	.	.	.	.
Lassen	.	.	.	.	.	.	.	.	.	.	.	.
Long Beach	22.2	22.7	12.8	19.5	13.7	10.8	12.5	13.5	11.1	10.8	-51.4	-2.7
Los Angeles	16.1	15.6	14.9	13.3	11.9	11.4	11.0	10.1	9.8	9.5	-41.0	-3.1
Madera	8.8	8.5	5.9	7.4	11.3	8.7	9.3	10.5	3.7	6.5	-26.1	75.7
Marin	6.7	5.0	8.2	4.1	4.4	6.0	4.8	6.8	5.2	4.0	-40.3	-23.1
Mariposa	.	.	.	.	.	.	.	.	.	.	.	.
Mendocino	.	.	.	.	.	.	7.9	6.7	.	.	.	.
Merced	9.6	5.0	3.9	5.3	4.7	6.9	7.1	6.9	3.4	3.3	-65.6	-2.9
Modoc	.	.	.	.	.	.	.	.	.	.	.	.
Mono	.	.	.	.	.	.	.	.	.	.	.	.
Monterey	10.0	11.9	12.4	11.9	8.7	9.5	5.8	12.9	6.8	8.6	-14.0	26.5
Napa	9.3	.	4.1	.	.	.	5.4	4.6	5.3	.	.	.
Nevada	.	.	.	.	.	.	.	.	.	.	.	.
Orange	10.3	12.2	10.8	8.8	8.6	9.5	7.8	8.3	7.4	7.8	-24.3	5.4
Pasadena	18.4	8.4	14.5	6.1	9.7	12.7	8.6	8.5	8.3	10.3	-44.0	24.1
Placer	.	.	2.1	.	.	.	.	4.2	.	1.6	.	.
Plumas	.	.	.	.	.	.	.	.	.	.	.	.
Riverside	7.0	4.7	5.0	5.2	4.6	4.1	4.0	4.3	4.1	3.2	-54.3	-22.0
Sacramento	13.0	12.6	9.6	8.1	9.8	10.2	8.0	11.5	11.8	10.3	-20.8	-12.7
San Benito	.	.	.	9.6	.	10.9	.	.	.	.	.	.
San Bernardino	8.1	8.0	6.1	6.7	6.0	4.7	3.5	3.6	3.5	3.2	-60.5	-8.6
San Diego	14.7	12.5	12.4	10.7	10.4	11.5	11.1	10.6	10.6	10.0	-32.0	-5.7
San Francisco	35.2	32.3	27.3	30.7	21.8	23.1	18.5	20.6	17.1	16.6	-52.8	-2.9
San Joaquin	13.8	11.9	12.0	13.3	12.7	8.6	8.6	11.0	10.1	9.6	-30.4	-5.0
San Luis Obispo	4.7	3.8	6.7	2.5	3.6	4.4	2.3	3.1	.	3.0	-36.2	.
San Mateo	13.5	12.3	11.5	8.8	6.5	10.9	9.4	7.3	7.8	8.6	-36.3	10.3
Santa Barbara	17.9	9.2	8.2	6.6	5.5	6.4	4.4	9.0	4.3	6.2	-65.4	44.2
Santa Clara	18.6	15.9	15.2	14.6	13.9	12.6	14.8	13.1	11.7	11.3	-39.2	-3.4
Santa Cruz	7.4	6.1	4.8	5.5	.	2.7	2.3	3.5	3.5	3.8	-48.6	8.6
Shasta	.	6.2	.	3.1	3.0	.	.	4.6	.	3.3	.	.
Sierra	.	.	.	.	.	.	.	.	.	.	.	.
Siskiyou	.	.	.	.	.	.	.	.	.	.	.	.
Solano	16.0	12.0	13.2	8.2	6.8	8.6	6.3	7.2	10.0	9.4	-41.3	-6.0
Sonoma	5.6	2.7	3.6	4.0	3.5	1.9	3.4	3.2	4.2	2.3	-58.9	-45.2
Stanislaus	7.4	8.2	5.8	7.5	4.0	3.9	4.6	3.5	3.8	2.2	-70.3	-42.1
Sutter	12.0	7.9	11.7	7.7	.	6.2	8.5	5.9	.	.	.	.
Tehama	14.7	.	.	.	.	.	.	.	.	.	.	.
Trinity	.	.	.	.	.	.	.	.	.	.	.	.
Tulare	10.2	6.7	7.5	6.0	4.6	4.0	5.0	4.1	5.2	3.7	-63.7	-28.8
Tuolumne	.	.	14.8	.	.	.	.	.	.	.	.	.
Ventura	9.9	10.9	7.8	8.3	5.8	6.7	8.4	9.3	8.9	6.7	-32.3	-24.7
Yolo	8.9	9.4	5.0	5.4	5.3	2.9	.	6.5	2.6	4.6	-48.3	76.9
Yuba	9.7	11.3	11.5	.	19.8	.	9.6	.	10.7	.	.	.

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

California Department of Health Services, Tuberculosis Control Branch

Table 15. Tuberculosis Cases by Age Group: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	All Cases	Age Group					
		0-4	5-14	15-24	25-44	45-64	65+
California	**2,903**	**86**	**64**	**277**	**917**	**846**	**713**
Alameda	152	3	3	10	50	44	42
Berkeley	11	-	-	2	5	2	2
Contra Costa	58	-	2	6	12	27	11
Fresno	69	5	7	7	18	20	12
Imperial	32	2	1	1	5	13	10
Kern	42	1	1	4	15	9	12
Kings	9	1	1	1	3	1	2
Long Beach	53	-	3	4	10	25	11
Los Angeles	906	26	11	88	321	268	192
Madera	9	2	-	2	1	1	3
Marin	10	-	-	1	3	3	3
Merced	8	-	-	1	2	3	2
Monterey	37	1	-	6	9	9	12
Orange	241	4	2	22	70	52	91
Pasadena	15	-	-	1	7	3	4
Placer	5	1	-	-	-	3	1
Riverside	60	1	3	9	16	24	7
Sacramento	143	4	5	14	41	51	28
San Bernardino	63	4	-	7	18	19	15
San Diego	305	14	15	43	89	80	64
San Francisco	132	2	1	10	39	33	47
San Joaquin	63	4	1	2	20	18	18
San Luis Obispo	8	-	-	1	2	3	2
San Mateo	62	2	2	3	13	24	18
Santa Barbara	26	2	-	3	8	7	6
Santa Clara	199	3	1	17	79	46	53
Santa Cruz	10	1	1	-	7	-	1
Shasta	6	-	-	-	3	3	
Solano	40	-	2	2	10	16	10
Sonoma	11	-	-	2	4	1	4
Stanislaus	11	-	1	2	2	3	3
Tulare	15	-	-	2	4	5	4
Ventura	55	-	1	4	21	14	15
Yolo	9	-	-	-	3	3	3
All Other Jurisdictions*	28	3	-	-	7	13	5

- Indicates zero cases.
* Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 16. Tuberculosis Cases in Persons 0-4 Years of Age: Reporting Jurisdictions in California, 1997-2005

Reporting Jurisdiction	1997		1998		1999		2000		2001		2002		2003		2004		2005	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**190**	**4.7**	**160**	**4.2**	**153**	**4.2**	**115**	**3.5**	**132**	**4.0**	**127**	**4.0**	**132**	**4.1**	**119**	**4.0**	**86**	**3.0**
Alameda	13	6.8	11	4.9	8	3.6	5	2.1	3	1.5	13	6.5	3	1.7	1	0.7	3	2.0
Contra Costa	5	4.8	7	6.9	8	8.2	2	2.6	5	4.8	1	1.4	5	6.1	-	-	-	-
Fresno	7	7.6	10	8.7	5	5.0	7	7.7	11	11.3	25	25.3	27	23.5	19	18.6	5	7.2
Imperial	1	2.6	5	12.8	11	28.9	-	-	-	-	1	3.4	-	-	2	6.5	2	6.3
Kern	4	6.3	2	4.2	3	4.8	5	10.2	1	1.9	1	1.7	2	4.3	3	8.3	1	2.4
Long Beach	8	8.1	1	1.8	8	9.1	5	7.9	1	2.0	9	15.3	4	6.2	1	1.9	-	-
Los Angeles	53	3.9	43	3.3	38	3.3	36	3.4	31	3.0	20	2.0	21	2.2	27	2.9	26	2.9
Madera	2	20.0	1	16.7	-	-	-	-	2	18.2	-	-	1	7.1	2	40.0	2	22.2
Marin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Merced	-	-	1	12.5	-	-	-	-	2	13.3	1	5.9	-	-	-	-	-	-
Monterey	8	17.8	5	10.4	5	10.4	4	10.3	3	7.9	-	-	7	13.0	3	10.3	1	2.7
Orange	11	3.3	7	2.3	5	2.0	10	4.1	13	4.7	9	3.9	6	2.4	4	1.8	4	1.7
Pasadena	2	18.2	-	-	-	-	1	7.7	-	-	-	-	-	-	-	-	-	-
Riverside	2	3.0	1	1.4	5	6.3	2	2.9	-	-	5	7.4	4	5.4	4	5.3	1	1.7
Sacramento	8	5.7	4	3.6	-	-	3	2.5	4	3.1	8	7.7	3	2.0	7	4.4	4	2.8
San Bernardino	13	10.2	7	7.0	5	4.4	3	2.9	8	9.6	1	1.6	1	1.5	3	4.4	4	6.3
San Diego	13	3.9	21	6.1	18	6.0	13	4.4	18	5.4	10	3.1	15	4.7	15	4.7	14	4.6
San Francisco	6	2.5	3	1.4	5	2.1	2	1.2	4	2.2	3	2.1	2	1.2	5	3.7	2	1.5
San Joaquin	5	7.8	3	4.6	3	4.1	3	4.2	1	2.0	-	-	2	2.9	3	4.6	4	6.3
San Mateo	3	3.5	2	2.5	2	3.2	2	4.3	3	3.9	5	7.4	4	7.7	1	1.8	2	3.2
Santa Barbara	2	5.4	3	10.0	-	-	-	-	2	7.7	2	11.8	4	10.8	-	-	2	7.7
Santa Clara	10	3.9	4	1.6	7	2.9	4	1.7	9	4.2	4	1.6	7	3.1	4	2.0	3	1.5
Solano	4	8.9	2	3.9	4	12.5	2	7.4	4	11.4	2	7.7	3	10.3	3	7.1	-	-
Sonoma	-	-	1	6.3	1	5.6	1	6.3	-	-	1	5.9	-	-	2	9.5	-	-
Stanislaus	-	-	1	4.0	1	3.0	-	-	-	-	-	-	-	-	2	10.5	-	-
Tulare	1	4.2	3	11.1	-	-	-	-	1	6.7	2	10.5	1	6.3	4	19.0	-	-
Ventura	3	3.8	4	7.0	5	8.1	1	2.3	1	1.9	2	3.0	7	9.6	3	4.2	-	-
All Other Jurisdictions*	6	4.2	8	5.9	6	5.8	4	4.1	5	5.2	2	2.5	3	3.0	1	1.5	6	7.0

- Indicates zero cases or zero percent.
* Reporting jurisdictions with fewer than 5 total cases in any year.

California Department of Health Services, Tuberculosis Control Branch

Table 17. Tuberculosis Cases by Race/Ethnicity: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Race/Ethnicity							
		White Not Hispanic	Black Not Hispanic	Hispanic	Asian	Amer Indian/ Alaska Native	Nat Hawaiian/ Pacific Islander	Multi-race*	Unknown
California	**2,903**	**267**	**224**	**1,126**	**1,255**	**5**	**14**	**6**	**6**
Alameda	152	5	13	18	112	-	1	3	-
Berkeley	11	2	3	-	6	-	-	-	-
Contra Costa	58	5	9	19	25	-	-	-	-
Fresno	69	6	4	40	19	-	-	-	-
Imperial	32	1	1	30	-	-	-	-	-
Kern	42	4	2	23	12	-	-	-	1
Kings	9	1	-	8	-	-	-	-	-
Long Beach	53	5	5	18	23	-	1	1	-
Los Angeles	906	60	96	425	322	1	1	-	1
Madera	9	2	-	6	1	-	-	-	-
Marin	10	2	-	4	3	-	1	-	-
Merced	8	-	-	3	4	-	-	-	1
Monterey	37	4	1	23	9	-	-	-	-
Orange	241	21	6	67	147	-	-	-	-
Pasadena	15	2	1	9	3	-	-	-	-
Placer	5	2	-	2	1	-	-	-	-
Riverside	60	10	2	29	19	-	-	-	-
Sacramento	143	22	22	22	73	-	2	-	2
San Bernardino	63	11	5	31	15	-	1	-	-
San Diego	305	31	19	161	94	-	-	-	-
San Francisco	132	12	13	19	86	2	-	-	-
San Joaquin	63	4	2	23	34	-	-	-	-
San Luis Obispo	8	2	-	3	3	-	-	-	-
San Mateo	62	4	3	14	38	1	2	-	-
Santa Barbara	26	6	-	15	5	-	-	-	-
Santa Clara	199	13	11	37	135	-	-	2	1
Santa Cruz	10	2	-	7	1	-	-	-	-
Shasta	6	5	-	-	1	-	-	-	-
Solano	40	6	6	4	24	-	-	-	-
Sonoma	11	1	-	4	5	-	1	-	-
Stanislaus	11	2	-	4	4	-	1	-	-
Tulare	15	2	-	8	2	-	3	-	-
Ventura	55	5	-	32	18	-	-	-	-
Yolo	9	1	-	4	4	-	-	-	-
All Other Jurisdictions**	28	6	-	14	7	1	-	-	-

* Two or more races reported.
- Indicates zero cases.
** Reporting jurisdictions with fewer than 5 cases.

Table 18. Tuberculosis Cases by U.S.-born and Foreign-born Persons: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	All Cases	U.S.-born		Foreign-born		Unknown	
		No.	%	No.	%	No.	%
California	**2,903**	**653**	**22.5**	**2,232**	**76.9**	**18**	**0.6**
Alameda	152	23	15.1	129	84.9	-	-
Berkeley	11	5	45.5	6	54.5	-	-
Contra Costa	58	17	29.3	41	70.7	-	-
Fresno	69	16	23.2	48	69.6	5	7.2
Imperial	32	10	31.3	22	68.8	-	-
Kern	42	12	28.6	30	71.4	-	-
Kings	9	2	22.2	6	66.7	1	11.1
Long Beach	53	12	22.6	41	77.4	-	-
Los Angeles	906	200	22.1	703	77.6	3	0.3
Madera	9	5	55.6	4	44.4	-	-
Marin	10	3	30.0	7	70.0	-	-
Merced	8	-	-	7	87.5	1	12.5
Monterey	37	8	21.6	29	78.4	-	-
Orange	241	34	14.1	207	85.9	-	-
Pasadena	15	3	20.0	12	80.0	-	-
Placer	5	2	40.0	3	60.0	-	-
Riverside	60	14	23.3	46	76.7	-	-
Sacramento	143	47	32.9	93	65.0	3	2.1
San Bernardino	63	20	31.7	42	66.7	1	1.6
San Diego	305	87	28.5	218	71.5	-	-
San Francisco	132	32	24.2	100	75.8	-	-
San Joaquin	63	12	19.0	51	81.0	-	-
San Luis Obispo	8	2	25.0	6	75.0	-	-
San Mateo	62	11	17.7	51	82.3	-	-
Santa Barbara	26	10	38.5	16	61.5	-	-
Santa Clara	199	22	11.1	175	87.9	2	1.0
Santa Cruz	10	5	50.0	5	50.0	-	-
Shasta	6	5	83.3	1	16.7	-	-
Solano	40	11	27.5	29	72.5	-	-
Sonoma	11	1	9.1	10	90.9	-	-
Stanislaus	11	2	18.2	9	81.8	-	-
Tulare	15	4	26.7	10	66.7	1	6.7
Ventura	55	9	16.4	46	83.6	-	-
Yolo	9	1	11.1	8	88.9	-	-
All Other Jurisdictions*	28	6	21.4	21	75.0	1	3.6

- Indicates zero cases or zero percent.

* Reporting jurisdictions with fewer than 5 cases.

Table 19. Tuberculosis Cases in Foreign-born Persons by Time in the United States: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Foreign-born Cases	≤1 year		1-2 years		3-5 years		6-10 years		11-20 years		>20 years		Unknown Time in U.S.	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**2,232**	**411**	**18.4**	**95**	**4.3**	**260**	**11.6**	**289**	**12.9**	**517**	**23.2**	**599**	**26.8**	**61**	**2.7**
Alameda	129	26	20.2	3	2.3	21	16.3	17	13.2	30	23.3	27	20.9	5	3.9
Berkeley	6	2	33.3	1	16.7	-	-	-	-	2	33.3	1	16.7	-	-
Contra Costa	41	7	17.1	3	7.3	7	17.1	5	12.2	10	24.4	9	22.0	-	-
Fresno	48	12	25.0	2	4.2	5	10.4	5	10.4	15	31.3	9	18.8	-	-
Imperial	22	-	-	-	-	-	-	-	-	3	13.6	19	86.4	-	-
Kern	30	4	13.3	-	-	5	16.7	4	13.3	5	16.7	12	40.0	-	-
Kings	6	2	33.3	-	-	-	-	-	-	1	16.7	1	16.7	2	33.3
Long Beach	41	8	19.5	2	4.9	2	4.9	5	12.2	5	12.2	16	39.0	3	7.3
Los Angeles	703	109	15.5	34	4.8	76	10.8	96	13.7	183	26.0	183	26.0	22	3.1
Madera	4	2	50.0	-	-	1	25.0	-	-	-	-	1	25.0	-	-
Marin	7	2	28.6	-	-	1	14.3	-	-	1	14.3	3	42.9	-	-
Merced	7	1	14.3	-	-	2	28.6	-	-	-	-	3	42.9	1	14.3
Monterey	29	3	10.3	1	3.4	6	20.7	4	13.8	5	17.2	10	34.5	-	-
Orange	207	36	17.4	11	5.3	26	12.6	17	8.2	62	30.0	51	24.6	4	1.9
Pasadena	12	1	8.3	1	8.3	-	-	5	41.7	1	8.3	4	33.3	-	-
Placer	3	1	33.3	-	-	1	33.3	-	-	-	-	1	33.3	-	-
Riverside	46	7	15.2	4	8.7	3	6.5	7	15.2	7	15.2	18	39.1	-	-
Sacramento	93	35	37.6	4	4.3	4	4.3	12	12.9	16	17.2	16	17.2	6	6.5
San Bernardino	42	5	11.9	1	2.4	6	14.3	6	14.3	5	11.9	14	33.3	5	11.9
San Diego	218	41	18.8	4	1.8	17	7.8	28	12.8	59	27.1	69	31.7	-	-
San Francisco	100	19	19.0	2	2.0	16	16.0	12	12.0	23	23.0	28	28.0	-	-
San Joaquin	51	13	25.5	2	3.9	2	3.9	4	7.8	11	21.6	19	37.3	-	-
San Luis Obispo	6	1	16.7	-	-	-	-	2	33.3	1	16.7	2	33.3	-	-
San Mateo	51	5	9.8	1	2.0	7	13.7	7	13.7	13	25.5	18	35.3	-	-
Santa Barbara	16	4	25.0	-	-	3	18.8	2	12.5	2	12.5	5	31.3	-	-
Santa Clara	175	40	22.9	11	6.3	24	13.7	30	17.1	32	18.3	31	17.7	7	4.0
Santa Cruz	5	-	-	1	20.0	2	40.0	2	40.0	-	-	-	-	-	-
Shasta	1	-	-	-	-	-	-	-	-	-	-	1	100.0	-	-
Solano	29	10	34.5	4	13.8	4	13.8	5	17.2	2	6.9	3	10.3	1	3.4
Sonoma	10	3	30.0	1	10.0	2	20.0	2	20.0	1	10.0	1	10.0	-	-
Stanislaus	9	3	33.3	-	-	2	22.2	-	-	2	22.2	1	11.1	1	11.1
Tulare	10	2	20.0	1	10.0	2	20.0	1	10.0	3	30.0	-	-	1	10.0
Ventura	46	4	8.7	1	2.2	12	26.1	4	8.7	10	21.7	15	32.6	-	-
Yolo	8	-	-	-	-	1	12.5	2	25.0	3	37.5	2	25.0	-	-
All Other Jurisdictions*	21	3	14.3	-	-	-	-	5	23.8	4	19.0	6	28.6	3	14.3

-Indicates zero cases or zero percent.
*Reporting jurisdictions with fewer than 5 total cases.

Table 20. Tuberculosis Cases by Form of Disease: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Pulmonary*		Extrapulmonary**		Both Pulmonary and Extrapulmonary Disease	
		No.	%	No.	%	No.	%
California	**2,903**	**2,022**	**69.7**	**652**	**22.5**	**229**	**7.9**
Alameda	152	114	75.0	35	23.0	3	2.0
Alpine	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-
Berkeley	11	8	72.7	3	27.3	-	-
Butte	3	3	100.0	-	-	-	-
Calaveras	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-
Contra Costa	58	35	60.3	14	24.1	9	15.5
Del Norte	-	-	-	-	-	-	-
El Dorado	4	-	-	1	25.0	3	75.0
Fresno	69	49	71.0	14	20.3	6	8.7
Glenn	-	-	-	-	-	-	-
Humboldt	4	1	25.0	3	75.0	-	-
Imperial	32	24	75.0	7	21.9	1	3.1
Inyo	-	-	-	-	-	-	-
Kern	42	36	85.7	5	11.9	1	2.4
Kings	9	6	66.7	2	22.2	1	11.1
Lake	-	-	-	-	-	-	-
Lassen	2	2	100.0	-	-	-	-
Long Beach	53	41	77.4	7	13.2	5	9.4
Los Angeles	906	610	67.3	230	25.4	66	7.3
Madera	9	6	66.7	1	11.1	2	22.2
Marin	10	5	50.0	3	30.0	2	20.0
Mariposa	-	-	-	-	-	-	-
Mendocino	2	1	50.0	-	-	1	50.0
Merced	8	5	62.5	2	25.0	1	12.5
Modoc	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-
Monterey	37	27	73.0	6	16.2	4	10.8
Napa	3	-	-	3	100.0	-	-
Nevada	2	2	100.0	-	-	-	-
Orange	241	177	73.4	50	20.7	14	5.8
Pasadena	15	8	53.3	5	33.3	2	13.3
Placer	5	3	60.0	1	20.0	1	20.0
Plumas	-	-	-	-	-	-	-
Riverside	60	47	78.3	11	18.3	2	3.3
Sacramento	143	116	81.1	20	14.0	7	4.9
San Benito	-	-	-	-	-	-	-
San Bernardino	63	53	84.1	8	12.7	2	3.2
San Diego	305	181	59.3	68	22.3	56	18.4
San Francisco	132	100	75.8	25	18.9	7	5.3
San Joaquin	63	52	82.5	6	9.5	5	7.9
San Luis Obispo	8	3	37.5	5	62.5	-	-
San Mateo	62	33	53.2	21	33.9	8	12.9
Santa Barbara	26	21	80.8	3	11.5	2	7.7
Santa Clara	199	122	61.3	67	33.7	10	5.0
Santa Cruz	10	6	60.0	3	30.0	1	10.0
Shasta	6	6	100.0	-	-	-	-
Sierra	-	-	-	-	-	-	-
Siskiyou	1	1	100.0	-	-	-	-
Solano	40	29	72.5	8	20.0	3	7.5
Sonoma	11	9	81.8	2	18.2	-	-
Stanislaus	11	8	72.7	3	27.3	-	-
Sutter	1	1	100.0	-	-	-	-
Tehama	4	4	100.0	-	-	-	-
Trinity	-	-	-	-	-	-	-
Tulare	15	13	86.7	2	13.3	-	-
Tuolumne	-	-	-	-	-	-	-
Ventura	55	45	81.8	7	12.7	3	5.5
Yolo	9	7	77.8	1	11.1	1	11.1
Yuba	2	2	100.0	-	-	-	-

*Includes cases with pulmonary listed as major site of disease and no additional site of disease.

**Includes cases with pleural, lymphatic, bone and/or joint, meningeal, miliary, peritoneal, or other site listed as major site of disease. No cases with pulmonary listed as either major or additional site of disease are included.

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 21. Tuberculosis Cases by Verification Criteria: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Positive Culture		Positive Smear		Clinical Case		Provider Diagnosis	
		No.	%	No.	%	No.	%	No.	%
California	**2,903**	**2,280**	**78.5**	**16**	**0.6**	**396**	**13.6**	**211**	**7.3**
Alameda	152	117	77.0	-	-	22	14.5	13	8.6
Alpine	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-
Berkeley	11	9	81.8	1	9.1	-	-	1	9.1
Butte	3	2	66.7	-	-	1	33.3	-	-
Calaveras	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-
Contra Costa	58	45	77.6	-	-	11	19.0	2	3.4
Del Norte	-	-	-	-	-	-	-	-	-
El Dorado	4	3	75.0	-	-	-	-	1	25.0
Fresno	69	48	69.6	1	1.4	13	18.8	7	10.1
Glenn	-	-	-	-	-	-	-	-	-
Humboldt	4	2	50.0	-	-	-	-	2	50.0
Imperial	32	26	81.3	1	3.1	4	12.5	1	3.1
Inyo	-	-	-	-	-	-	-	-	-
Kern	42	37	88.1	-	-	3	7.1	2	4.8
Kings	9	7	77.8	-	-	1	11.1	1	11.1
Lake	-	-	-	-	-	-	-	-	-
Lassen	2	2	100.0	-	-	-	-	-	-
Long Beach	53	46	86.8	-	-	7	13.2	-	-
Los Angeles	906	709	78.3	-	-	142	15.7	55	6.1
Madera	9	7	77.8	-	-	2	22.2	-	-
Marin	10	8	80.0	-	-	2	20.0	-	-
Mariposa	-	-	-	-	-	-	-	-	-
Mendocino	2	1	50.0	-	-	-	-	1	50.0
Merced	8	7	87.5	1	12.5	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-
Monterey	37	28	75.7	-	-	5	13.5	4	10.8
Napa	3	1	33.3	-	-	1	33.3	1	33.3
Nevada	2	1	50.0	-	-	1	50.0	-	-
Orange	241	212	88.0	2	0.8	19	7.9	8	3.3
Pasadena	15	15	100.0	-	-	-	-	-	-
Placer	5	1	20.0	2	40.0	-	-	2	40.0
Plumas	-	-	-	-	-	-	-	-	-
Riverside	60	52	86.7	-	-	1	1.7	7	11.7
Sacramento	143	85	59.4	3	2.1	27	18.9	28	19.6
San Benito	-	-	-	-	-	-	-	-	-
San Bernardino	63	52	82.5	1	1.6	1	1.6	9	14.3
San Diego	305	249	81.6	-	-	33	10.8	23	7.5
San Francisco	132	109	82.6	-	-	21	15.9	2	1.5
San Joaquin	63	41	65.1	-	-	18	28.6	4	6.3
San Luis Obispo	8	5	62.5	-	-	2	25.0	1	12.5
San Mateo	62	47	75.8	-	-	12	19.4	3	4.8
Santa Barbara	26	24	92.3	1	3.8	-	-	1	3.8
Santa Clara	199	160	80.4	-	-	28	14.1	11	5.5
Santa Cruz	10	7	70.0	-	-	3	30.0	-	-
Shasta	6	5	83.3	-	-	-	-	1	16.7
Sierra	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	100.0	-	-	-	-	-	-
Solano	40	25	62.5	2	5.0	5	12.5	8	20.0
Sonoma	11	10	90.9	-	-	1	9.1	-	-
Stanislaus	11	10	90.9	1	9.1	-	-	-	-
Sutter	1	1	100.0	-	-	-	-	-	-
Tehama	4	2	50.0	-	-	-	-	2	50.0
Trinity	-	-	-	-	-	-	-	-	-
Tulare	15	15	100.0	-	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-
Ventura	55	36	65.5	-	-	10	18.2	9	16.4
Yolo	9	9	100.0	-	-	-	-	-	-
Yuba	2	1	50.0	-	-	-	-	1	50.0

-Indicates zero cases or zero percent.

Table 22. Tuberculosis Cases by Sputum Smear Status: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Pulmonary Cases	Sputum Smear Results							
		Smear Positive		Smear Negative		Smear Not Done		Unknown	
		No.	%	No.	%	No.	%	No.	%
California	**2,251**	**1,069**	**47.5**	**1,043**	**46.3**	**135**	**6.0**	**4**	**0.2**
Alameda	117	35	29.9	77	65.8	5	4.3	-	-
Alpine	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-
Berkeley	8	3	37.5	5	62.5	-	-	-	-
Butte	3	2	66.7	1	33.3	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-
Contra Costa	44	19	43.2	23	52.3	2	4.5	-	-
Del Norte	-	-	-	-	-	-	-	-	-
El Dorado	3	-	-	3	100.0	-	-	-	-
Fresno	55	28	50.9	22	40.0	5	9.1	-	-
Glenn	-	-	-	-	-	-	-	-	-
Humboldt	1	-	-	1	100.0	-	-	-	-
Imperial	25	15	60.0	9	36.0	1	4.0	-	-
Inyo	-	-	-	-	-	-	-	-	-
Kern	37	22	59.5	15	40.5	-	-	-	-
Kings	7	3	42.9	3	42.9	1	14.3	-	-
Lake	-	-	-	-	-	-	-	-	-
Lassen	2	1	50.0	1	50.0	-	-	-	-
Long Beach	46	26	56.5	20	43.5	-	-	-	-
Los Angeles	676	343	50.7	292	43.2	41	6.1	-	-
Madera	8	7	87.5	-	-	1	12.5	-	-
Marin	7	2	28.6	5	71.4	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-
Mendocino	2	2	100.0	-	-	-	-	-	-
Merced	6	4	66.7	2	33.3	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-
Monterey	31	14	45.2	14	45.2	1	3.2	2	6.5
Napa	-	-	-	-	-	-	-	-	-
Nevada	2	1	50.0	-	-	1	50.0	-	-
Orange	191	113	59.2	73	38.2	4	2.1	1	0.5
Pasadena	10	4	40.0	5	50.0	1	10.0	-	-
Placer	4	2	50.0	1	25.0	1	25.0	-	-
Plumas	-	-	-	-	-	-	-	-	-
Riverside	49	27	55.1	19	38.8	3	6.1	-	-
Sacramento	123	52	42.3	64	52.0	7	5.7	-	-
San Benito	-	-	-	-	-	-	-	-	-
San Bernardino	55	34	61.8	17	30.9	4	7.3	-	-
San Diego	237	126	53.2	93	39.2	18	7.6	-	-
San Francisco	107	34	31.8	68	63.6	5	4.7	-	-
San Joaquin	57	23	40.4	29	50.9	5	8.8	-	-
San Luis Obispo	3	-	-	3	100.0	-	-	-	-
San Mateo	41	13	31.7	25	61.0	3	7.3	-	-
Santa Barbara	23	14	60.9	7	30.4	2	8.7	-	-
Santa Clara	132	47	35.6	75	56.8	10	7.6	-	-
Santa Cruz	7	2	28.6	3	42.9	2	28.6	-	-
Shasta	6	2	33.3	2	33.3	2	33.3	-	-
Sierra	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	100.0	-	-	-	-	-	-
Solano	32	8	25.0	21	65.6	3	9.4	-	-
Sonoma	9	3	33.3	6	66.7	-	-	-	-
Stanislaus	8	5	62.5	3	37.5	-	-	-	-
Sutter	1	1	100.0	-	-	-	-	-	-
Tehama	4	1	25.0	1	25.0	2	50.0	-	-
Trinity	-	-	-	-	-	-	-	-	-
Tulare	13	9	69.2	3	23.1	1	7.7	-	-
Tuolumne	-	-	-	-	-	-	-	-	-
Ventura	48	18	37.5	27	56.3	2	4.2	1	2.1
Yolo	8	3	37.5	3	37.5	2	25.0	-	-
Yuba	2	-	-	2	100.0	-	-	-	-

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 23. Tuberculosis Cases by Chest X-ray Status: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Pulmonary Cases	Cases with Abnormal Chest X-ray	Type of Abnormal Finding: Cavitary		Non-Cavitary Consistent w/ TB		Non-Cavitary Not Consistent w/ TB		Unknown	
			No.	%	No.	%	No.	%	No.	%
California	**2,251**	**2,195**	**500**	**22.8**	**1,655**	**75.4**	**33**	**1.5**	**7**	**0.3**
Alameda	117	115	15	13.0	99	86.1	1	0.9	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	8	8	3	37.5	5	62.5	-	-	-	-
Butte	3	3	1	33.3	1	33.3	1	33.3	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	44	44	9	20.5	34	77.3	-	-	1	2.3
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	-	-	3	100.0	-	-	-	-
Fresno	55	54	17	31.5	36	66.7	1	1.9	-	-
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	1	1	1	100.0	-	-	-	-	-	-
Imperial	25	25	5	20.0	19	76.0	1	4.0	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	37	10	27.0	24	64.9	3	8.1	-	-
Kings	7	7	2	28.6	4	57.1	1	14.3	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	2	1	50.0	1	50.0	-	-	-	-
Long Beach	46	46	15	32.6	30	65.2	1	2.2	-	-
Los Angeles	676	653	162	24.8	491	75.2	-	-	-	-
Madera	8	8	1	12.5	7	87.5	-	-	-	-
Marin	7	7	2	28.6	5	71.4	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	2	2	-	-	1	50.0	1	50.0	-	-
Merced	6	6	3	50.0	3	50.0	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	31	31	8	25.8	23	74.2	-	-	-	-
Napa	-	-	-	-	-	-	-	-	-	-
Nevada	2	2	-	-	1	50.0	1	50.0	-	-
Orange	191	184	28	15.2	142	77.2	10	5.4	4	2.2
Pasadena	10	9	2	22.2	6	66.7	-	-	1	11.1
Placer	4	3	-	-	2	66.7	-	-	1	33.3
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	49	48	13	27.1	34	70.8	1	2.1	-	-
Sacramento	123	120	28	23.3	91	75.8	1	0.8	-	-
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	55	53	22	41.5	30	56.6	1	1.9	-	-
San Diego	237	232	48	20.7	183	78.9	1	0.4	-	-
San Francisco	107	106	11	10.4	94	88.7	1	0.9	-	-
San Joaquin	57	55	13	23.6	42	76.4	-	-	-	-
San Luis Obispo	3	3	-	-	2	66.7	1	33.3	-	-
San Mateo	41	41	14	34.1	26	63.4	1	2.4	-	-
Santa Barbara	23	23	7	30.4	15	65.2	1	4.3	-	-
Santa Clara	132	130	24	18.5	106	81.5	-	-	-	-
Santa Cruz	7	7	-	-	7	100.0	-	-	-	-
Shasta	6	5	2	40.0	3	60.0	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	1	100.0	-	-	-	-	-	-
Solano	32	31	5	16.1	23	74.2	3	9.7	-	-
Sonoma	9	9	2	22.2	7	77.8	-	-	-	-
Stanislaus	8	8	4	50.0	4	50.0	-	-	-	-
Sutter	1	1	1	100.0	-	-	-	-	-	-
Tehama	4	3	1	33.3	2	66.7	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	13	12	5	41.7	7	58.3	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	48	47	11	23.4	36	76.6	-	-	-	-
Yolo	8	8	3	37.5	4	50.0	1	12.5	-	-
Yuba	2	2	-	-	2	100.0	-	-	-	-

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 24. Tuberculosis Cases by Vital Status at Diagnosis and Initiation of Treatment: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Dead at Diagnosis		Alive at Diagnosis		Alive and Started Treatment	
		No.	%	No.	%	No.	%
California	**2,903**	**43**	**1.5**	**2,860**	**98.5**	**2,820**	**97.1**
Alameda	152	-	-	152	100.0	150	98.7
Alpine	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-
Berkeley	11	-	-	11	100.0	11	100.0
Butte	3	-	-	3	100.0	3	100.0
Calaveras	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-
Contra Costa	58	-	-	58	100.0	58	100.0
Del Norte	-	-	-	-	-	-	-
El Dorado	4	-	-	4	100.0	4	100.0
Fresno	69	1	1.4	68	98.6	68	98.6
Glenn	-	-	-	-	-	-	-
Humboldt	4	-	-	4	100.0	4	100.0
Imperial	32	1	3.1	31	96.9	30	93.8
Inyo	-	-	-	-	-	-	-
Kern	42	-	-	42	100.0	41	97.6
Kings	9	-	-	9	100.0	9	100.0
Lake	-	-	-	-	-	-	-
Lassen	2	-	-	2	100.0	2	100.0
Long Beach	53	2	3.8	51	96.2	51	96.2
Los Angeles	906	8	0.9	898	99.1	871	96.1
Madera	9	-	-	9	100.0	9	100.0
Marin	10	-	-	10	100.0	10	100.0
Mariposa	-	-	-	-	-	-	-
Mendocino	2	-	-	2	100.0	2	100.0
Merced	8	-	-	8	100.0	8	100.0
Modoc	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-
Monterey	37	-	-	37	100.0	37	100.0
Napa	3	-	-	3	100.0	3	100.0
Nevada	2	-	-	2	100.0	2	100.0
Orange	241	6	2.5	235	97.5	235	97.5
Pasadena	15	1	6.7	14	93.3	14	93.3
Placer	5	-	-	5	100.0	5	100.0
Plumas	-	-	-	-	-	-	-
Riverside	60	2	3.3	58	96.7	56	93.3
Sacramento	143	1	0.7	142	99.3	140	97.9
San Benito	-	-	-	-	-	-	-
San Bernardino	63	2	3.2	61	96.8	61	96.8
San Diego	305	4	1.3	301	98.7	300	98.4
San Francisco	132	5	3.8	127	96.2	127	96.2
San Joaquin	63	-	-	63	100.0	63	100.0
San Luis Obispo	8	-	-	8	100.0	8	100.0
San Mateo	62	1	1.6	61	98.4	61	98.4
Santa Barbara	26	1	3.8	25	96.2	25	96.2
Santa Clara	199	5	2.5	194	97.5	192	96.5
Santa Cruz	10	-	-	10	100.0	10	100.0
Shasta	6	2	33.3	4	66.7	4	66.7
Sierra	-	-	-	-	-	-	-
Siskiyou	1	-	-	1	100.0	1	100.0
Solano	40	-	-	40	100.0	40	100.0
Sonoma	11	-	-	11	100.0	11	100.0
Stanislaus	11	-	-	11	100.0	11	100.0
Sutter	1	-	-	1	100.0	1	100.0
Tehama	4	-	-	4	100.0	4	100.0
Trinity	-	-	-	-	-	-	-
Tulare	15	-	-	15	100.0	14	93.3
Tuolumne	-	-	-	-	-	-	-
Ventura	55	1	1.8	54	98.2	53	96.4
Yolo	9	-	-	9	100.0	9	100.0
Yuba	2	-	-	2	100.0	2	100.0

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 25. Deaths in Persons with Tuberculosis: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Total Cases	Total Deaths		Timing of Death: Dead at Diagnosis		Timing of Death: Died Before Starting TB Treatment		Timing of Death: Died During TB Treatment	
		No.	%	No.	%	No.	%	No.	%
California	**3,219**	**255**	**7.9**	**43**	**1.3**	**14**	**0.4**	**198**	**6.2**
Alameda	174	13	7.5	2	1.1	1	0.6	10	5.7
Alpine	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-
Berkeley	5	-	-	-	-	-	-	-	-
Butte	6	-	-	-	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-
Colusa	1	-	-	-	-	-	-	-	-
Contra Costa	82	5	6.1	1	1.2	-	-	4	4.9
Del Norte	1	-	-	-	-	-	-	-	-
El Dorado	-	-	-	-	-	-	-	-	-
Fresno	115	7	6.1	1	0.9	-	-	6	5.2
Glenn	3	-	-	-	-	-	-	-	-
Humboldt	2	-	-	-	-	-	-	-	-
Imperial	25	3	12.0	-	-	-	-	3	12.0
Inyo	1	-	-	-	-	-	-	-	-
Kern	47	6	12.8	-	-	-	-	6	12.8
Kings	3	-	-	-	-	-	-	-	-
Lake	1	-	-	-	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-
Long Beach	65	4	6.2	1	1.5	-	-	3	4.6
Los Angeles	946	90	9.5	7	0.7	11	1.2	72	7.6
Madera	14	-	-	-	-	-	-	-	-
Marin	17	-	-	-	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-
Mendocino	6	-	-	-	-	-	-	-	-
Merced	16	2	12.5	1	6.3	-	-	1	6.3
Modoc	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-
Monterey	54	1	1.9	-	-	-	-	1	1.9
Napa	6	-	-	-	-	-	-	-	-
Nevada	1	-	-	-	-	-	-	-	-
Orange	248	9	3.6	2	0.8	-	-	7	2.8
Pasadena	12	-	-	-	-	-	-	-	-
Placer	12	2	16.7	-	-	-	-	2	16.7
Plumas	-	-	-	-	-	-	-	-	-
Riverside	74	6	8.1	1	1.4	-	-	5	6.8
Sacramento	152	13	8.6	4	2.6	-	-	9	5.9
San Benito	2	-	-	-	-	-	-	-	-
San Bernardino	67	9	13.4	2	3.0	-	-	7	10.4
San Diego	316	27	8.5	7	2.2	-	-	20	6.3
San Francisco	162	26	16.0	7	4.3	-	-	19	11.7
San Joaquin	69	5	7.2	-	-	-	-	5	7.2
San Luis Obispo	8	-	-	-	-	-	-	-	-
San Mateo	52	4	7.7	1	1.9	-	-	3	5.8
Santa Barbara	37	2	5.4	-	-	1	2.7	1	2.7
Santa Clara	226	11	4.9	4	1.8	1	0.4	6	2.7
Santa Cruz	9	-	-	-	-	-	-	-	-
Shasta	9	-	-	-	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-
Solano	29	1	3.4	-	-	-	-	1	3.4
Sonoma	15	-	-	-	-	-	-	-	-
Stanislaus	17	4	23.5	-	-	-	-	4	23.5
Sutter	5	-	-	-	-	-	-	-	-
Tehama	3	-	-	-	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-
Tulare	16	1	6.3	-	-	-	-	1	6.3
Tuolumne	-	-	-	-	-	-	-	-	-
Ventura	73	2	2.7	2	2.7	-	-	-	-
Yolo	12	2	16.7	-	-	-	-	2	16.7
Yuba	3	-	-	-	-	-	-	-	-

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 26. Tuberculosis Cases by Initial Drug Regimen: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Cases Alive at Diagnosis	Cases Started on Initial Drug Regimen		Initial Drug Regimen* (%)				
		No.	%	IR	IRZ	IRE	IRZ,E/S	Other
California	**2,860**	**2,820**	**98.6**	**1.1**	**2.8**	**1.8**	**88.7**	**5.6**
Alameda	152	150	98.7	1.3	1.3	-	94.0	3.3
Alpine	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-
Berkeley	11	11	100.0	-	-	-	90.9	9.1
Butte	3	3	100.0	-	-	-	100.0	-
Calaveras	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-
Contra Costa	58	58	100.0	1.7	-	1.7	91.4	5.2
Del Norte	-	-	-	-	-	-	-	-
El Dorado	4	4	100.0	-	-	-	100.0	-
Fresno	68	68	100.0	-	-	-	91.2	8.8
Glenn	-	-	-	-	-	-	-	-
Humboldt	4	4	100.0	-	-	-	100.0	-
Imperial	31	30	96.8	6.7	3.3	-	86.7	3.3
Inyo	-	-	-	-	-	-	-	-
Kern	42	41	97.6	-	9.8	4.9	82.9	2.4
Kings	9	9	100.0	-	-	-	100.0	-
Lake	-	-	-	-	-	-	-	-
Lassen	2	2	100.0	-	-	-	100.0	-
Long Beach	51	51	100.0	2.0	-	3.9	90.2	3.9
Los Angeles	898	871	97.0	1.4	3.6	2.0	89.0	4.1
Madera	9	9	100.0	-	-	-	100.0	-
Marin	10	10	100.0	-	-	-	100.0	-
Mariposa	-	-	-	-	-	-	-	-
Mendocino	2	2	100.0	-	-	-	100.0	-
Merced	8	8	100.0	-	-	-	100.0	-
Modoc	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-
Monterey	37	37	100.0	-	-	2.7	86.5	10.8
Napa	3	3	100.0	-	-	-	66.7	33.3
Nevada	2	2	100.0	-	-	-	100.0	-
Orange	235	235	100.0	0.4	1.3	1.3	84.7	12.3
Pasadena	14	14	100.0	-	7.1	14.3	64.3	14.3
Placer	5	5	100.0	-	-	20.0	80.0	-
Plumas	-	-	-	-	-	-	-	-
Riverside	58	56	96.6	-	5.4	-	92.9	1.8
Sacramento	142	140	98.6	-	0.7	1.4	96.4	1.4
San Benito	-	-	-	-	-	-	-	-
San Bernardino	61	61	100.0	-	6.6	1.6	90.2	1.6
San Diego	301	300	99.7	3.0	4.3	4.0	79.3	9.3
San Francisco	127	127	100.0	-	2.4	2.4	89.0	6.3
San Joaquin	63	63	100.0	-	1.6	-	93.7	4.8
San Luis Obispo	8	8	100.0	-	25.0	-	75.0	-
San Mateo	61	61	100.0	-	-	-	100.0	-
Santa Barbara	25	25	100.0	-	4.0	-	88.0	8.0
Santa Clara	194	192	99.0	1.6	2.1	1.6	92.7	2.1
Santa Cruz	10	10	100.0	-	-	-	80.0	20.0
Shasta	4	4	100.0	-	-	-	75.0	25.0
Sierra	-	-	-	-	-	-	-	-
Siskiyou	1	1	100.0	-	-	-	100.0	-
Solano	40	40	100.0	2.5	7.5	2.5	82.5	5.0
Sonoma	11	11	100.0	-	-	-	90.9	9.1
Stanislaus	11	11	100.0	-	9.1	-	81.8	9.1
Sutter	1	1	100.0	-	-	-	100.0	-
Tehama	4	4	100.0	-	-	25.0	75.0	-
Trinity	-	-	-	-	-	-	-	-
Tulare	15	14	93.3	-	-	-	100.0	-
Tuolumne	-	-	-	-	-	-	-	-
Ventura	54	53	98.1	-	1.9	-	83.0	15.1
Yolo	9	9	100.0	-	-	-	100.0	-
Yuba	2	2	100.0	-	-	-	-	100.0

* I=isoniazid; R=rifampin; Z=pyrazinamide; E=ethambutol; E/S=ethambutol and/or streptomycin; Other=all other combinations

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 27. Tuberculosis Cases by Type of Health Care Provider: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Total Cases	Cases w/ Initial Drug Regimen Prescribed	Cases w/ Information on Type of Health Care Provider		Type of Health Care Provider					
					Health Department Only		Private/ Other Only		Both Health Dept. and Private/Other	
			No.	%	No.	%	No.	%	No.	%
California	**3,219**	**3,140**	**3,097**	**98.6**	**1,649**	**53.2**	**947**	**30.6**	**501**	**16.2**
Alameda	174	170	170	100.0	1	0.6	169	99.4	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	5	5	5	100.0	2	40.0	2	40.0	1	20.0
Butte	6	6	6	100.0	3	50.0	2	33.3	1	16.7
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	1	1	1	100.0	-	-	-	-	1	100.0
Contra Costa	82	81	81	100.0	40	49.4	25	30.9	16	19.8
Del Norte	1	1	-	-	-	-	-	-	-	-
El Dorado	-	-	-	-	-	-	-	-	-	-
Fresno	115	112	111	99.1	100	90.1	9	8.1	2	1.8
Glenn	3	3	3	100.0	2	66.7	-	-	1	33.3
Humboldt	2	2	2	100.0	-	-	-	-	2	100.0
Imperial	25	23	23	100.0	12	52.2	8	34.8	3	13.0
Inyo	1	1	1	100.0	1	100.0	-	-	-	-
Kern	47	47	46	97.9	13	28.3	28	60.9	5	10.9
Kings	3	3	3	100.0	3	100.0	-	-	-	-
Lake	1	1	1	100.0	-	-	-	-	1	100.0
Lassen	-	-	-	-	-	-	-	-	-	-
Long Beach	65	64	62	96.9	52	83.9	6	9.7	4	6.5
Los Angeles	946	919	910	99.0	514	56.5	165	18.1	231	25.4
Madera	14	14	14	100.0	10	71.4	3	21.4	1	7.1
Marin	17	17	17	100.0	14	82.4	2	11.8	1	5.9
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	6	6	5	83.3	5	100.0	-	-	-	-
Merced	16	15	15	100.0	10	66.7	4	26.7	1	6.7
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	54	54	54	100.0	17	31.5	9	16.7	28	51.9
Napa	6	6	6	100.0	-	-	5	83.3	1	16.7
Nevada	1	1	1	100.0	-	-	1	100.0	-	-
Orange	248	243	240	98.8	184	76.7	14	5.8	42	17.5
Pasadena	12	12	11	91.7	7	63.6	3	27.3	1	9.1
Placer	12	12	12	100.0	1	8.3	4	33.3	7	58.3
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	74	72	70	97.2	46	65.7	14	20.0	10	14.3
Sacramento	152	146	146	100.0	105	71.9	33	22.6	8	5.5
San Benito	2	2	2	100.0	-	-	2	100.0	-	-
San Bernardino	67	65	63	96.9	25	39.7	16	25.4	22	34.9
San Diego	316	309	303	98.1	77	25.4	201	66.3	25	8.3
San Francisco	162	154	154	100.0	124	80.5	30	19.5	-	-
San Joaquin	69	69	62	89.9	41	66.1	16	25.8	5	8.1
San Luis Obispo	8	8	8	100.0	7	87.5	-	-	1	12.5
San Mateo	52	51	51	100.0	20	39.2	27	52.9	4	7.8
Santa Barbara	37	36	36	100.0	27	75.0	5	13.9	4	11.1
Santa Clara	226	220	216	98.2	89	41.2	112	51.9	15	6.9
Santa Cruz	9	9	9	100.0	5	55.6	4	44.4	-	-
Shasta	9	9	9	100.0	2	22.2	2	22.2	5	55.6
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-
Solano	29	29	29	100.0	8	27.6	4	13.8	17	58.6
Sonoma	15	15	15	100.0	4	26.7	3	20.0	8	53.3
Stanislaus	17	17	17	100.0	8	47.1	2	11.8	7	41.2
Sutter	5	5	5	100.0	-	-	1	20.0	4	80.0
Tehama	3	3	3	100.0	1	33.3	-	-	2	66.7
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	16	16	16	100.0	15	93.8	-	-	1	6.3
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	73	71	70	98.6	52	74.3	14	20.0	4	5.7
Yolo	12	12	11	91.7	-	-	2	18.2	9	81.8
Yuba	3	3	2	66.7	2	100.0	-	-	-	-

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 28. Tuberculosis Cases by Type of Therapy Administration: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Total Cases	Cases w/ Initial Drug Regimen Prescribed	Cases w/ Information on Type of Therapy Administration		Type of Therapy Administration*					
					SAT Only		DOT Only		DOT and SAT	
			No.	%	No.	%	No.	%	No.	%
California	**3,219**	**3,140**	**3,080**	**98.1**	**612**	**19.9**	**1,866**	**60.6**	**602**	**19.5**
Alameda	174	170	170	100.0	82	48.2	46	27.1	42	24.7
Alpine	-	-	-		-		-		-	
Amador	-	-	-		-		-		-	
Berkeley	5	5	5	100.0	1	20.0	1	20.0	3	60.0
Butte	6	6	6	100.0	3	50.0	-		3	50.0
Calaveras	-	-	-		-		-		-	
Colusa	1	1	1	100.0	-		-		1	100.0
Contra Costa	82	81	81	100.0	29	35.8	45	55.6	7	8.6
Del Norte	1	1	1	100.0	-		-		1	100.0
El Dorado	-	-	-		-		-		-	
Fresno	115	112	111	99.1	11	9.9	20	18.0	80	72.1
Glenn	3	3	3	100.0	1	33.3	-		2	66.7
Humboldt	2	2	2	100.0	2	100.0	-		-	
Imperial	25	23	23	100.0	9	39.1	10	43.5	4	17.4
Inyo	1	1	1	100.0	-		-		1	100.0
Kern	47	47	45	95.7	-		8	17.8	37	82.2
Kings	3	3	3	100.0	-		1	33.3	2	66.7
Lake	1	1	1	100.0	1	100.0	-		-	
Lassen	-	-	-		-		-		-	
Long Beach	65	64	62	96.9	24	38.7	29	46.8	9	14.5
Los Angeles	946	919	904	98.4	150	16.6	753	83.3	1	0.1
Madera	14	14	14	100.0	2	14.3	4	28.6	8	57.1
Marin	17	17	17	100.0	2	11.8	3	17.6	12	70.6
Mariposa	-	-	-		-		-		-	
Mendocino	6	6	5	83.3	-		3	60.0	2	40.0
Merced	16	15	14	93.3	2	14.3	6	42.9	6	42.9
Modoc	-	-	-		-		-		-	
Mono	-	-	-		-		-		-	
Monterey	54	54	54	100.0	-		40	74.1	14	25.9
Napa	6	6	6	100.0	6	100.0	-		-	
Nevada	1	1	1	100.0	1	100.0	-		-	
Orange	248	243	239	98.4	3	1.3	228	95.4	8	3.3
Pasadena	12	12	11	91.7	4	36.4	6	54.5	1	9.1
Placer	12	12	11	91.7	7	63.6	2	18.2	2	18.2
Plumas	-	-	-		-		-		-	
Riverside	74	72	69	95.8	16	23.2	49	71.0	4	5.8
Sacramento	152	146	145	99.3	28	19.3	111	76.6	6	4.1
San Benito	2	2	2	100.0	-		-		2	100.0
San Bernardino	67	65	63	96.9	16	25.4	5	7.9	42	66.7
San Diego	316	309	301	97.4	11	3.7	222	73.8	68	22.6
San Francisco	162	154	154	100.0	67	43.5	73	47.4	14	9.1
San Joaquin	69	69	61	88.4	2	3.3	23	37.7	36	59.0
San Luis Obispo	8	8	7	87.5	-		1	14.3	6	85.7
San Mateo	52	51	51	100.0	10	19.6	8	15.7	33	64.7
Santa Barbara	37	36	36	100.0	2	5.6	31	86.1	3	8.3
Santa Clara	226	220	214	97.3	74	34.6	84	39.3	56	26.2
Santa Cruz	9	9	9	100.0	3	33.3	3	33.3	3	33.3
Shasta	9	9	9	100.0	1	11.1	7	77.8	1	11.1
Sierra	-	-	-		-		-		-	
Siskiyou	-	-	-		-		-		-	
Solano	29	29	29	100.0	2	6.9	2	6.9	25	86.2
Sonoma	15	15	15	100.0	3	20.0	2	13.3	10	66.7
Stanislaus	17	17	17	100.0	2	11.8	5	29.4	10	58.8
Sutter	5	5	5	100.0	-		2	40.0	3	60.0
Tehama	3	3	3	100.0	-		-		3	100.0
Trinity	-	-	-		-		-		-	
Tulare	16	16	16	100.0	-		-		16	100.0
Tuolumne	-	-	-		-		-		-	
Ventura	73	71	70	98.6	30	42.9	30	42.9	10	14.3
Yolo	12	12	11	91.7	5	45.5	2	18.2	4	36.4
Yuba	3	3	2	66.7	-		1	50.0	1	50.0

* SAT=self administered therapy; DOT=directly observed therapy.
-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 29. Tuberculosis Cases by AIDS Diagnosis (Dx)*: Reporting Jurisdictions in California, 1998-2004

	1998			1999			2000			2001			2002			2003			2004		
	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %	Total Cases	AIDS Dx No.	AIDS Dx %
California	**3,850**	**227**	**5.9**	**3,605**	**220**	**6.1**	**3,288**	**147**	**4.5**	**3,329**	**149**	**4.5**	**3,172**	**165**	**5.2**	**3,219**	**183**	**5.7**	**2,992**	**122**	**4.1**
Alameda	223	12	5.4	224	7	3.1	241	9	3.7	196	6	3.1	199	4	2.0	174	5	2.9	143	1	0.7
Contra Costa	102	3	2.9	97	2	2.1	78	3	3.8	105	7	6.7	69	3	4.3	82	3	3.7	64	4	6.3
Fresno	115	4	3.5	100	10	10.0	91	3	3.3	97	4	4.1	99	4	4.0	115	4	3.5	102	2	2.0
Imperial	39	-	-	38	-	-	26	-	-	25	-	-	29	-	-	25	2	8.0	31	2	6.5
Kern	48	2	4.2	62	5	8.1	49	2	4.1	52	2	3.8	58	2	3.4	47	3	6.4	36	-	-
Long Beach	57	2	3.5	88	8	9.1	63	3	4.8	50	4	8.0	59	3	5.1	65	2	3.1	54	3	5.6
Los Angeles	1,293	111	8.6	1,167	86	7.4	1,059	60	5.7	1,042	54	5.2	1,020	64	6.3	946	66	7.0	929	52	5.6
Madera	6	-	-	8	-	-	14	-	-	11	-	-	12	-	-	14	1	7.1	5	-	-
Marin	20	1	5.0	10	1	10.0	11	2	18.2	15	1	6.7	12	1	8.3	17	-	-	13	1	7.7
Merced	8	-	-	11	1	9.1	10	1	10.0	15	1	6.7	17	-	-	16	-	-	8	-	-
Monterey	48	1	2.1	48	3	6.3	39	-	-	38	1	2.6	24	-	-	54	1	1.9	29	1	3.4
Orange	298	11	3.7	246	10	4.1	246	14	5.7	278	6	2.2	230	3	1.3	248	7	2.8	228	6	2.6
Pasadena	19	-	-	8	1	12.5	13	-	-	17	-	-	12	1	8.3	12	-	-	12	-	-
Riverside	74	2	2.7	79	6	7.6	70	3	4.3	66	3	4.5	68	3	4.4	74	1	1.4	75	-	-
Sacramento	112	4	3.6	95	3	3.2	118	-	-	130	4	3.1	104	-	-	152	5	3.3	159	2	1.3
San Bernardino	100	6	6.0	113	7	6.2	102	6	5.9	83	2	2.4	63	-	-	67	6	9.0	68	3	4.4
San Diego	342	31	9.1	299	24	8.0	295	14	4.7	331	25	7.6	326	31	9.5	316	40	12.7	320	22	6.9
San Francisco	207	18	8.7	235	25	10.6	170	9	5.3	182	13	7.1	146	28	19.2	162	15	9.3	135	14	10.4
San Joaquin	65	4	6.2	74	3	4.1	72	4	5.6	51	4	7.8	52	3	5.8	69	8	11.6	65	-	-
San Mateo	80	3	3.8	63	2	3.2	46	-	-	77	2	2.6	68	-	-	52	1	1.9	56	1	1.8
Santa Barbara	30	1	3.3	26	1	3.8	22	1	4.5	26	-	-	17	3	17.6	37	-	-	18	-	-
Santa Clara	252	3	1.2	244	4	1.6	234	5	2.1	214	3	1.4	258	6	2.3	226	3	1.3	202	3	1.5
Solano	51	-	-	32	1	3.1	27	-	-	35	1	2.9	26	1	3.8	29	1	3.4	42	-	-
Sonoma	16	1	6.3	18	-	-	16	-	-	10	1	10.0	17	1	5.9	15	2	13.3	21	1	4.8
Stanislaus	25	1	4.0	33	2	6.1	18	3	16.7	18	-	-	21	2	9.5	17	-	-	19	-	-
Tulare	27	-	-	22	1	4.5	17	-	-	15	1	6.7	19	-	-	16	1	6.3	21	-	-
Ventura	57	1	1.8	62	1	1.6	44	2	4.5	53	2	3.8	66	1	1.5	73	2	2.7	72	2	2.8
All Other Jurisdictions**	136	5	3.7	103	6	5.8	97	3	3.1	97	2	2.1	81	1	1.2	99	4	4.0	65	2	3.1

* Match found in AIDS Case Registry, California Office of AIDS.
** Reporting jurisdictions with fewer than 5 cases in any year (1998-2004)
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 30. Tuberculosis Cases Among Residents of Correctional Facilities*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Residence in a Correctional Facility		Cases Diagnosed in Correctional Facility		Type of Correctional Facility: Federal Prison		State Prison		Local Jail		Juvenile Facility		Other/Unknown	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**2,903**	**2,900**	**99.9**	**66**	**2.3**	**8**	**12.1**	**12**	**18.2**	**30**	**45.5**	**1**	**1.5**	**15**	**22.7**
Alameda	152	152	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	11	11	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Contra Costa	58	58	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Fresno	69	68	98.6	2	2.9	-	-	1	50.0	1	50.0	-	-	-	-
Imperial	32	31	96.9	1	3.2	-	-	-	-	-	-	-	-	1	100.0
Kern	42	42	100.0	2	4.8	-	-	1	50.0	-	-	-	-	1	50.0
Kings	9	9	100.0	1	11.1	-	-	1	100.0	-	-	-	-	-	-
Long Beach	53	53	100.0	1	1.9	-	-	-	-	1	100.0	-	-	-	-
Los Angeles	906	906	100.0	15	1.7	-	-	-	-	12	80.0	-	-	3	20.0
Madera	9	9	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Marin	10	10	100.0	1	10.0	-	-	1	100.0	-	-	-	-	-	-
Merced	8	8	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	37	37	100.0	1	2.7	-	-	-	-	1	100.0	-	-	-	-
Orange	241	241	100.0	4	1.7	-	-	-	-	4	100.0	-	-	-	-
Pasadena	15	15	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Placer	5	5	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	60	60	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Sacramento	143	143	100.0	3	2.1	-	-	-	-	2	66.7	1	33.3	-	-
San Bernardino	63	63	100.0	2	3.2	-	-	2	100.0	-	-	-	-	-	-
San Diego	305	305	100.0	23	7.5	8	34.8	3	13.0	3	13.0	-	-	9	39.1
San Francisco	132	132	100.0	1	0.8	-	-	-	-	1	100.0	-	-	-	-
San Joaquin	63	63	100.0	1	1.6	-	-	-	-	1	100.0	-	-	-	-
San Luis Obispo	8	8	100.0	-	-	-	-	-	-	-	-	-	-	-	-
San Mateo	62	62	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Santa Barbara	26	26	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Santa Clara	199	198	99.5	2	1.0	-	-	1	50.0	-	-	-	-	1	50.0
Santa Cruz	10	10	100.0	1	10.0	-	-	-	-	1	100.0	-	-	-	-
Shasta	6	6	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Solano	40	40	100.0	1	2.5	-	-	1	100.0	-	-	-	-	-	-
Sonoma	11	11	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Stanislaus	11	11	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	15	15	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Ventura	55	55	100.0	2	3.6	-	-	-	-	2	100.0	-	-	-	-
Yolo	9	9	100.0	-	-	-	-	-	-	-	-	-	-	-	-
All Other Jurisdictions**	28	28	100.0	2	7.1	-	-	1	50.0	1	50.0	-	-	-	-

*Residence in correctional facility at the time of diagnosis.

-Indicates zero cases or zero percent.

** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 31. Tuberculosis Cases by Homeless Status*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Homeless Status		Cases with Homeless Status	
		No.	%	No.	%
California	**2,903**	**2,874**	**99.0**	**181**	**6.3**
Alameda	152	152	100.0	2	1.3
Berkeley	11	11	100.0	-	-
Contra Costa	58	58	100.0	7	12.1
Fresno	69	65	94.2	7	10.8
Imperial	32	32	100.0	1	3.1
Kern	42	41	97.6	4	9.8
Kings	9	6	66.7	-	-
Long Beach	53	53	100.0	2	3.8
Los Angeles	906	894	98.7	44	4.9
Madera	9	9	100.0	-	-
Marin	10	10	100.0	1	10.0
Merced	8	8	100.0	1	12.5
Monterey	37	37	100.0	2	5.4
Orange	241	241	100.0	6	2.5
Pasadena	15	15	100.0	1	6.7
Placer	5	5	100.0	1	20.0
Riverside	60	60	100.0	4	6.7
Sacramento	143	143	100.0	18	12.6
San Bernardino	63	62	98.4	2	3.2
San Diego	305	303	99.3	23	7.6
San Francisco	132	132	100.0	16	12.1
San Joaquin	63	63	100.0	9	14.3
San Luis Obispo	8	8	100.0	-	-
San Mateo	62	62	100.0	-	-
Santa Barbara	26	26	100.0	3	11.5
Santa Clara	199	197	99.0	5	2.5
Santa Cruz	10	10	100.0	1	10.0
Shasta	6	6	100.0	-	-
Solano	40	40	100.0	5	12.5
Sonoma	11	11	100.0	-	-
Stanislaus	11	11	100.0	1	9.1
Tulare	15	13	86.7	-	-
Ventura	55	55	100.0	15	27.3
Yolo	9	9	100.0	-	-
All Other Jurisdictions**	28	26	92.9	-	-

* Homeless within past 12 months.
- Indicates zero cases or zero percent.
** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 32. Tuberculosis Cases Among Persons in Long-term Care Facilities*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Residence in Long-term Care		Cases Diagnosed in a Long-term Care Facility	
		No.	%	No.	%
California	**2,903**	**2,899**	**99.9**	**55**	**1.9**
Alameda	152	152	100.0	3	2.0
Berkeley	11	11	100.0	-	-
Contra Costa	58	58	100.0	2	3.4
Fresno	69	68	98.6	-	-
Imperial	32	32	100.0	1	3.1
Kern	42	42	100.0	1	2.4
Kings	9	9	100.0	-	-
Long Beach	53	53	100.0	1	1.9
Los Angeles	906	906	100.0	15	1.7
Madera	9	9	100.0	-	-
Marin	10	10	100.0	-	-
Merced	8	8	100.0	-	-
Monterey	37	37	100.0	-	-
Orange	241	241	100.0	6	2.5
Pasadena	15	15	100.0	1	6.7
Placer	5	5	100.0	-	-
Riverside	60	60	100.0	1	1.7
Sacramento	143	143	100.0	2	1.4
San Bernardino	63	63	100.0	4	6.3
San Diego	305	305	100.0	4	1.3
San Francisco	132	132	100.0	2	1.5
San Joaquin	63	63	100.0	3	4.8
San Luis Obispo	8	8	100.0	-	-
San Mateo	62	62	100.0	2	3.2
Santa Barbara	26	26	100.0	1	3.8
Santa Clara	199	197	99.0	5	2.5
Santa Cruz	10	10	100.0	-	-
Shasta	6	6	100.0	-	-
Solano	40	40	100.0	-	-
Sonoma	11	11	100.0	-	-
Stanislaus	11	11	100.0	-	-
Tulare	15	14	93.3	-	-
Ventura	55	55	100.0	1	1.8
Yolo	9	9	100.0	-	-
All Other Jurisdictions**	28	28	100.0	-	-

* Residence in long-term care facility at time of diagnosis.

- Indicates zero cases or zero percent.

** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 33. Tuberculosis Cases Among Persons Using Injecting Drugs*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Injecting Drug Use		Cases with Injecting Drug Use	
		No.	%	No.	%
California	**2,903**	**2,829**	**97.5**	**64**	**2.3**
Alameda	152	152	100.0	6	3.9
Berkeley	11	11	100.0	-	-
Contra Costa	58	52	89.7	2	3.8
Fresno	69	62	89.9	1	1.6
Imperial	32	32	100.0	1	3.1
Kern	42	42	100.0	-	-
Kings	9	7	77.8	-	-
Long Beach	53	53	100.0	1	1.9
Los Angeles	906	883	97.5	18	2.0
Madera	9	9	100.0	-	-
Marin	10	10	100.0	1	10.0
Merced	8	7	87.5	-	-
Monterey	37	36	97.3	-	-
Orange	241	238	98.8	2	0.8
Pasadena	15	12	80.0	-	-
Placer	5	5	100.0	-	-
Riverside	60	59	98.3	3	5.1
Sacramento	143	137	95.8	8	5.8
San Bernardino	63	62	98.4	1	1.6
San Diego	305	305	100.0	8	2.6
San Francisco	132	132	100.0	7	5.3
San Joaquin	63	63	100.0	1	1.6
San Luis Obispo	8	8	100.0	-	-
San Mateo	62	62	100.0	1	1.6
Santa Barbara	26	26	100.0	-	-
Santa Clara	199	193	97.0	-	-
Santa Cruz	10	10	100.0	-	-
Shasta	6	5	83.3	-	-
Solano	40	35	87.5	-	-
Sonoma	11	11	100.0	-	-
Stanislaus	11	11	100.0	-	-
Tulare	15	13	86.7	-	-
Ventura	55	53	96.4	2	3.8
Yolo	9	8	88.9	-	-
All Other Jurisdictions**	28	25	89.3	1	4.0

*Injecting drug use within past 12 months.

- Indicates zero cases or zero percent.

** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 34. Tuberculosis Cases Among Persons Using Non-injecting Drugs*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Non-injecting Drug Use		Cases with Non-injecting Drug Use	
		No.	%	No.	%
California	**2,903**	**2,835**	**97.7**	**166**	**5.9**
Alameda	152	152	100.0	11	7.2
Berkeley	11	11	100.0	-	-
Contra Costa	58	54	93.1	7	13.0
Fresno	69	61	88.4	7	11.5
Imperial	32	32	100.0	3	9.4
Kern	42	41	97.6	5	12.2
Kings	9	6	66.7	-	-
Long Beach	53	53	100.0	4	7.5
Los Angeles	906	886	97.8	48	5.4
Madera	9	9	100.0	1	11.1
Marin	10	10	100.0	1	10.0
Merced	8	7	87.5	-	-
Monterey	37	37	100.0	3	8.1
Orange	241	239	99.2	6	2.5
Pasadena	15	12	80.0	-	-
Placer	5	5	100.0	-	-
Riverside	60	58	96.7	-	-
Sacramento	143	137	95.8	18	13.1
San Bernardino	63	62	98.4	2	3.2
San Diego	305	305	100.0	26	8.5
San Francisco	132	132	100.0	9	6.8
San Joaquin	63	63	100.0	4	6.3
San Luis Obispo	8	8	100.0	-	-
San Mateo	62	62	100.0	-	-
Santa Barbara	26	26	100.0	1	3.8
Santa Clara	199	193	97.0	2	1.0
Santa Cruz	10	10	100.0	2	20.0
Shasta	6	5	83.3	1	20.0
Solano	40	37	92.5	2	5.4
Sonoma	11	11	100.0	-	-
Stanislaus	11	11	100.0	-	-
Tulare	15	14	93.3	1	7.1
Ventura	55	54	98.2	2	3.7
Yolo	9	8	88.9	-	-
All Other Jurisdictions**	28	24	85.7	-	-

* Non-injecting drug use within past 12 months.
- Indicates zero cases or zero percent.
** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 35. Tuberculosis Cases Among Persons Using Excess Alcohol*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Excess Alcohol Use		Cases with Excess Alcohol Use**	
		No.	%	No.	%
California	**2,903**	**2,822**	**97.2**	**263**	**9.3**
Alameda	152	152	100.0	11	7.2
Berkeley	11	11	100.0	1	9.1
Contra Costa	58	54	93.1	9	16.7
Fresno	69	54	78.3	2	3.7
Imperial	32	32	100.0	6	18.8
Kern	42	41	97.6	8	19.5
Kings	9	7	77.8	-	-
Long Beach	53	53	100.0	9	17.0
Los Angeles	906	892	98.5	75	8.4
Madera	9	9	100.0	1	11.1
Marin	10	10	100.0	1	10.0
Merced	8	6	75.0	-	-
Monterey	37	36	97.3	2	5.6
Orange	241	237	98.3	9	3.8
Pasadena	15	11	73.3	1	-
Placer	5	5	100.0	1	20.0
Riverside	60	58	96.7	4	6.9
Sacramento	143	137	95.8	23	16.8
San Bernardino	63	62	98.4	5	8.1
San Diego	305	305	100.0	36	11.8
San Francisco	132	132	100.0	17	12.9
San Joaquin	63	63	100.0	11	17.5
San Luis Obispo	8	8	100.0	-	-
San Mateo	62	62	100.0	-	-
Santa Barbara	26	26	100.0	7	26.9
Santa Clara	199	191	96.0	4	2.1
Santa Cruz	10	10	100.0	2	20.0
Shasta	6	4	66.7	-	-
Solano	40	33	82.5	1	3.0
Sonoma	11	11	100.0	-	-
Stanislaus	11	11	100.0	3	27.3
Tulare	15	14	93.3	1	7.1
Ventura	55	54	98.2	11	20.4
Yolo	9	7	77.8	-	-
All Other Jurisdictions***	28	24	85.7	2	8.3

* Excess alcohol use within the past 12 months.
** Percentage not reported when information is available for less than 75 percent of cases.
- Indicates zero cases or zero percent.
*** Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 36.Tuberculosis Cases by Occupation*: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Cases with Information on Occupation		Occupation**									
				Not Employed		Health Care Worker		Correctional Employee		Migrant Worker		Other Occupation	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**2,903**	**2,802**	**96.5**	**1,634**	**58.3**	**83**	**3.0**	**-**	**-**	**59**	**2.1**	**1,028**	**36.7**
Alameda	152	149	98.0	83	55.7	7	4.7	-	-	-	-	59	39.6
Berkeley	11	10	90.9	3	30.0	-	-	-	-	-	-	7	70.0
Contra Costa	58	58	100.0	25	43.1	2	3.4	-	-	-	-	31	53.4
Fresno	69	64	92.8	36	56.3	2	3.1	-	-	7	10.9	19	29.7
Imperial	32	31	96.9	11	35.5	-	-	-	-	10	32.3	10	32.3
Kern	42	40	95.2	16	40.0	1	2.5	-	-	8	20.0	15	37.5
Kings	9	6	66.7	5	-	-	-	-	-	-	-	1	-
Long Beach	53	51	96.2	27	52.9	4	7.8	-	-	-	-	20	39.2
Los Angeles	906	886	97.8	555	62.6	24	2.7	-	-	-	-	307	34.7
Madera	9	9	100.0	6	66.7	-	-	-	-	3	33.3	-	-
Marin	10	10	100.0	4	40.0	1	10.0	-	-	-	-	5	50.0
Merced	8	6	75.0	5	83.3	-	-	-	-	-	-	1	16.7
Monterey	37	37	100.0	18	48.6	3	8.1	-	-	7	18.9	9	24.3
Orange	241	228	94.6	117	51.3	6	2.6	-	-	1	0.4	104	45.6
Pasadena	15	13	86.7	6	46.2	-	-	-	-	-	-	7	53.8
Placer	5	5	100.0	4	80.0	-	-	-	-	-	-	1	20.0
Riverside	60	54	90.0	38	70.4	2	3.7	-	-	1	1.9	14	25.9
Sacramento	143	127	88.8	102	80.3	2	1.6	-	-	-	-	23	18.1
San Bernardino	63	62	98.4	45	72.6	2	3.2	-	-	-	-	15	24.2
San Diego	305	303	99.3	159	52.5	5	1.7	-	-	2	0.7	137	45.2
San Francisco	132	132	100.0	88	66.7	2	1.5	-	-	-	-	42	31.8
San Joaquin	63	63	100.0	38	60.3	1	1.6	-	-	4	6.3	21	33.3
San Luis Obispo	8	8	100.0	3	37.5	2	25.0	-	-	-	-	3	37.5
San Mateo	62	62	100.0	35	56.5	3	4.8	-	-	-	-	24	38.7
Santa Barbara	26	23	88.5	13	56.5	-	-	-	-	1	4.3	9	39.1
Santa Clara	199	193	97.0	106	54.9	7	3.6	-	-	-	-	80	41.5
Santa Cruz	10	10	100.0	4	40.0	-	-	-	-	1	10.0	5	50.0
Shasta	6	6	100.0	4	66.7	-	-	-	-	-	-	2	33.3
Solano	40	37	92.5	18	48.6	2	5.4	-	-	-	-	17	45.9
Sonoma	11	11	100.0	6	54.5	2	18.2	-	-	-	-	3	27.3
Stanislaus	11	11	100.0	7	63.6	-	-	-	-	-	-	4	36.4
Tulare	15	9	60.0	5	-	-	-	-	-	3	-	1	-
Ventura	55	55	100.0	26	47.3	2	3.6	-	-	7	12.7	20	36.4
Yolo	9	8	88.9	4	50.0	-	-	-	-	-	-	4	50.0
All Other Jurisdictions***	28	25	89.3	12	48.0	1	4.0	-	-	4	16.0	8	32.0

* Occupation within past 24 months.
** Percentage not reported when information is available for less than 75 percent of cases. A case may report more than one occupation.
-Indicates zero cases or zero percent.
***Reporting jurisdictions with fewer than 5 cases.

California Department of Health Services, Tuberculosis Control Branch

Table 37. Tuberculosis Cases by Initial Drug Susceptibility Testing: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Cases	Total Culture Positive Cases	Cases with Initial Drug Susceptibility Testing	
			No.	%
California	**2,903**	**2,280**	**2,179**	**95.6**
Alameda	152	117	108	92.3
Alpine	-	-	-	-
Amador	-	-	-	-
Berkeley	11	9	8	88.9
Butte	3	2	2	100.0
Calaveras	-	-	-	-
Colusa	-	-	-	-
Contra Costa	58	45	45	100.0
Del Norte	-	-	-	-
El Dorado	4	3	3	100.0
Fresno	69	48	42	87.5
Glenn	-	-	-	-
Humboldt	4	2	2	100.0
Imperial	32	26	21	80.8
Inyo	-	-	-	-
Kern	42	37	36	97.3
Kings	9	7	7	100.0
Lake	-	-	-	-
Lassen	2	2	1	50.0
Long Beach	53	46	42	91.3
Los Angeles	906	709	704	99.3
Madera	9	7	7	100.0
Marin	10	8	8	100.0
Mariposa	-	-	-	-
Mendocino	2	1	1	100.0
Merced	8	7	7	100.0
Modoc	-	-	-	-
Mono	-	-	-	-
Monterey	37	28	28	100.0
Napa	3	1	1	100.0
Nevada	2	1	1	100.0
Orange	241	212	205	96.7
Pasadena	15	15	12	80.0
Placer	5	1	1	100.0
Plumas	-	-	-	-
Riverside	60	52	49	94.2
Sacramento	143	85	84	98.8
San Benito	-	-	-	-
San Bernardino	63	52	35	67.3
San Diego	305	249	249	100.0
San Francisco	132	109	109	100.0
San Joaquin	63	41	36	87.8
San Luis Obispo	8	5	5	100.0
San Mateo	62	47	47	100.0
Santa Barbara	26	24	23	95.8
Santa Clara	199	160	150	93.8
Santa Cruz	10	7	7	100.0
Shasta	6	5	5	100.0
Sierra	-	-	-	-
Siskiyou	1	1	1	100.0
Solano	40	25	21	84.0
Sonoma	11	10	10	100.0
Stanislaus	11	10	8	80.0
Sutter	1	1	1	100.0
Tehama	4	2	2	100.0
Trinity	-	-	-	-
Tulare	15	15	5	33.3
Tuolumne	-	-	-	-
Ventura	55	36	30	83.3
Yolo	9	9	9	100.0
Yuba	2	1	1	100.0

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 38. Tuberculosis Cases by Resistance to Isoniazid and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with INH** Susceptibility Testing	Cases with Resistance to INH		No. with INH Susceptibility Testing	Cases with Resistance to INH		No. with INH Susceptibility Testing	Cases with Resistance to INH	
			No.	%		No.	%		No.	%
California	**2,280**	**2,174**	**209**	**9.6**	**1,990**	**178**	**8.9**	**140**	**25**	**17.9**
Alameda	117	107	14	13.1	100	13	13.0	7	1	14.3
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	8	3	37.5	8	3	37.5	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	45	4	8.9	41	1	2.4	4	3	75.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	1	33.3	3	1	33.3	-	-	-
Fresno	48	42	7	16.7	26	4	15.4	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	1	4.8	17	1	5.9	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	4	11.1	32	2	6.3	2	1	50.0
Kings	7	7	-	-	7	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	42	4	9.5	37	4	10.8	3	-	-
Los Angeles	709	704	63	8.9	641	55	8.6	49	6	12.2
Madera	7	7	-	-	7	-	-	-	-	-
Marin	8	8	-	-	8	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	7	-	-	6	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	2	7.1	27	2	7.4	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	203	21	10.3	183	19	10.4	15	2	13.3
Pasadena	15	12	-	-	10	-	-	1	-	-
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	49	3	6.1	47	3	6.4	2	-	-
Sacramento	85	84	8	9.5	79	7	8.9	5	1	20.0
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	35	5	14.3	35	5	14.3	-	-	-
San Diego	249	249	25	10.0	237	22	9.3	12	3	25.0
San Francisco	109	109	6	5.5	100	5	5.0	9	1	11.1
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	1	20.0	5	1	20.0	-	-	-
San Mateo	47	46	4	8.7	46	4	8.7	-	-	-
Santa Barbara	24	23	1	4.3	19	-	-	3	1	33.3
Santa Clara	160	149	25	16.8	131	20	15.3	12	4	33.3
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	21	2	9.5	20	2	10.0	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	1	50.0	2	1	50.0	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	30	2	6.7	29	2	6.9	1	-	-
Yolo	9	9	1	11.1	8	-	-	1	1	100.0
Yuba	1	1	1	100.0	1	1	100.0	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

** INH=isoniazid

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 39. Tuberculosis Cases by Resistance to Rifampin and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with RIF** Susceptibility Testing	Cases with Resistance to RIF		No. with RIF Susceptibility Testing	Cases with Resistance to RIF		No. with RIF Susceptibility Testing	Cases with Resistance to RIF	
			No.	%		No.	%		No.	%
California	**2,280**	**2,176**	**38**	**1.7**	**1,991**	**24**	**1.2**	**140**	**12**	**8.6**
Alameda	117	108	3	2.8	101	3	3.0	7	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	8	1	12.5	8	1	12.5	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	45	2	4.4	41	-	-	4	2	50.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	-	-	3	-	-	-	-	-
Fresno	48	42	3	7.1	26	1	3.8	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	-	-	17	-	-	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	1	2.8	32	-	-	2	1	50.0
Kings	7	7	1	14.3	7	1	14.3	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	42	-	-	37	-	-	3	-	-
Los Angeles	709	703	10	1.4	640	7	1.1	49	3	6.1
Madera	7	7	-	-	7	-	-	-	-	-
Marin	8	8	-	-	8	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	7	-	-	6	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	-	-	27	-	-	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	204	3	1.5	183	1	0.5	15	1	6.7
Pasadena	15	12	-	-	10	-	-	1	-	-
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	49	1	2.0	47	1	2.1	2	-	-
Sacramento	85	84	3	3.6	79	3	3.8	5	-	-
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	35	-	-	35	-	-	-	-	-
San Diego	249	249	3	1.2	237	2	0.8	12	1	8.3
San Francisco	109	109	1	0.9	100	1	1.0	9	-	-
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	-	-	5	-	-	-	-	-
San Mateo	47	46	-	-	46	-	-	-	-	-
Santa Barbara	24	23	-	-	19	-	-	3	-	-
Santa Clara	160	150	5	3.3	132	3	2.3	12	2	16.7
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	21	-	-	20	-	-	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	-	-	2	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	30	-	-	29	-	-	1	-	-
Yolo	9	9	1	11.1	8	-	-	1	1	100.0
Yuba	1	1	-	-	1	-	-	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.
**RIF=rifampin
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 40. Tuberculosis Cases by Resistance to Ethambutol and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with EMB** Susceptibility Testing	Cases with Resistance to EMB		No. with EMB Susceptibility Testing	Cases with Resistance to EMB		No. with EMB Susceptibility Testing	Cases with Resistance to EMB	
			No.	%		No.	%		No.	%
California	**2,280**	**2,171**	**26**	**1.2**	**1,987**	**14**	**0.7**	**140**	**10**	**7.1**
Alameda	117	108	-	-	101	-	-	7	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	8	1	12.5	8	1	12.5	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	44	3	6.8	40	-	-	4	3	75.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	-	-	3	-	-	-	-	-
Fresno	48	41	3	7.3	25	-	-	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	-	-	17	-	-	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	-	-	32	-	-	2	-	-
Kings	7	7	-	-	7	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	42	-	-	37	-	-	3	-	-
Los Angeles	709	702	10	1.4	640	7	1.1	49	3	6.1
Madera	7	7	-	-	7	-	-	-	-	-
Marin	8	8	-	-	8	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	7	-	-	6	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	-	-	27	-	-	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	204	2	1.0	183	1	0.5	15	1	6.7
Pasadena	15	12	-	-	10	-	-	1	-	-
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	48	-	-	46	-	-	2	-	-
Sacramento	85	84	2	2.4	79	2	2.5	5	-	-
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	35	-	-	35	-	-	-	-	-
San Diego	249	249	1	0.4	237	1	0.4	12	-	-
San Francisco	109	109	2	1.8	100	2	2.0	9	-	-
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	-	-	5	-	-	-	-	-
San Mateo	47	46	-	-	46	-	-	-	-	-
Santa Barbara	24	23	-	-	19	-	-	3	-	-
Santa Clara	160	150	1	0.7	132	-	-	12	1	8.3
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	20	-	-	19	-	-	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	-	-	2	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	30	-	-	29	-	-	1	-	-
Yolo	9	9	1	11.1	8	-	-	1	1	100.0
Yuba	1	1	-	-	1	-	-	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

**EMB=ethambutol

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 41. Tuberculosis Cases by Resistance to Pyrazinamide and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with PZA** Susceptibility Testing	Cases with Resistance to PZA		No. with PZA Susceptibility Testing	Cases with Resistance to PZA		No. with PZA Susceptibility Testing	Cases with Resistance to PZA	
			No.	%		No.	%		No.	%
California	**2,280**	**2,142**	**113**	**5.3**	**1,958**	**103**	**5.3**	**139**	**8**	**5.8**
Alameda	117	104	4	3.8	97	4	4.1	7	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	7	-	-	7	-	-	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	44	2	4.5	40	-	-	4	2	50.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	-	-	3	-	-	-	-	-
Fresno	48	42	2	4.8	26	1	3.8	5	-	-
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	1	4.8	17	1	5.9	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	1	2.8	32	1	3.1	2	-	-
Kings	7	7	1	14.3	7	1	14.3	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	41	1	2.4	36	1	2.8	3	-	-
Los Angeles	709	696	35	5.0	633	34	5.4	49	1	2.0
Madera	7	4	-	-	4	-	-	-	-	-
Marin	8	8	1	12.5	8	1	12.5	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	5	-	-	4	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	-	-	27	-	-	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	200	7	3.5	179	5	2.8	15	1	6.7
Pasadena	15	12	3	25.0	10	2	20.0	1	1	100.0
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	47	3	6.4	45	3	6.7	2	-	-
Sacramento	85	84	3	3.6	79	3	3.8	5	-	-
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	33	3	9.1	33	3	9.1	-	-	-
San Diego	249	249	31	12.4	237	31	13.1	12	-	-
San Francisco	109	109	2	1.8	100	2	2.0	9	-	-
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	-	-	5	-	-	-	-	-
San Mateo	47	46	5	10.9	46	5	10.9	-	-	-
Santa Barbara	24	22	-	-	19	-	-	2	-	-
Santa Clara	160	149	6	4.0	131	4	3.1	12	2	16.7
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	21	-	-	20	-	-	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	-	-	2	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	25	-	-	24	-	-	1	-	-
Yolo	9	9	2	22.2	8	1	12.5	1	1	100.0
Yuba	1	1	-	-	1	-	-	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

**PZA=pyrazinamide

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 42. Tuberculosis Cases by Resistance to Streptomycin and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with SM** Susceptibility Testing	Cases with Resistance to SM		No. with SM Susceptibility Testing	Cases with Resistance to SM		No. with SM Susceptibility Testing	Cases with Resistance to SM	
			No.	%		No.	%		No.	%
California	**2,280**	**1,638**	**136**	**8.3**	**1,481**	**119**	**8.0**	**121**	**13**	**10.7**
Alameda	117	69	12	17.4	66	12	18.2	3	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	4	2	50.0	4	2	50.0	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	38	5	13.2	34	2	5.9	4	3	75.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	-	-	-	-	-	-	-	-	-
Fresno	48	36	6	16.7	23	3	13.0	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	1	-	-	-	-	-	1	-	-
Imperial	26	17	1	5.9	13	1	7.7	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	-	-	-	-	-	-	-	-	-
Kings	7	2	-	-	2	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	31	1	3.2	27	1	3.7	2	-	-
Los Angeles	709	675	46	6.8	613	42	6.9	49	3	6.1
Madera	7	6	-	-	6	-	-	-	-	-
Marin	8	6	-	-	6	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	-	-	-	-	-	-	-	-	-
Merced	7	5	-	-	4	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	2	-	-	2	-	-	-	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	183	14	7.7	163	12	7.4	14	1	7.1
Pasadena	15	8	-	-	6	-	-	1	-	-
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	48	2	4.2	46	2	4.3	2	-	-
Sacramento	85	60	11	18.3	55	10	18.2	5	1	20.0
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	32	4	12.5	32	4	12.5	-	-	-
San Diego	249	66	9	13.6	63	9	14.3	3	-	-
San Francisco	109	96	3	3.1	87	2	2.3	9	1	11.1
San Joaquin	41	35	-	-	34	-	-	1	-	-
San Luis Obispo	5	-	-	-	-	-	-	-	-	-
San Mateo	47	26	1	3.8	26	1	3.8	-	-	-
Santa Barbara	24	23	1	4.3	19	1	5.3	3	-	-
Santa Clara	160	113	15	13.3	98	13	13.3	11	2	18.2
Santa Cruz	7	5	-	-	5	-	-	-	-	-
Shasta	5	1	-	-	1	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	5	1	20.0	4	1	25.0	1	-	-
Sonoma	10	-	-	-	-	-	-	-	-	-
Stanislaus	10	2	-	-	2	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	-	-	2	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	26	1	3.8	25	1	4.0	1	-	-
Yolo	9	1	1	100.0	-	-	-	1	1	100.0
Yuba	1	1	-	-	1	-	-	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

**SM=streptomycin

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 43. Tuberculosis Cases by Resistance to Isoniazid and Rifampin and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases*			No Prior TB			Prior TB		
		No. with INH/RIF** Susceptibility Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Susceptibility Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Susceptibility Testing	Cases with Resistance to INH/RIF	
			No.	%		No.	%		No.	%
California	**2,280**	**2,173**	**33**	**1.5**	**1,989**	**21**	**1.1**	**140**	**11**	**7.9**
Alameda	117	107	3	2.8	100	3	3.0	7	-	-
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	8	1	12.5	8	1	12.5	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	45	2	4.4	41	-	-	4	2	50.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	-	-	3	-	-	-	-	-
Fresno	48	42	3	7.1	26	1	3.8	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	-	-	17	-	-	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	-	-	32	-	-	2	-	-
Kings	7	7	-	-	7	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	42	-	-	37	-	-	3	-	-
Los Angeles	709	703	9	1.3	640	6	0.9	49	3	6.1
Madera	7	7	-	-	7	-	-	-	-	-
Marin	8	8	-	-	8	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	7	-	-	6	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	-	-	27	-	-	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	203	2	1.0	183	1	0.5	15	1	6.7
Pasadena	15	12	-	-	10	-	-	1	-	-
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	49	1	2.0	47	1	2.1	2	-	-
Sacramento	85	84	3	3.6	79	3	3.8	5	-	-
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	35	-	-	35	-	-	-	-	-
San Diego	249	249	3	1.2	237	2	0.8	12	1	8.3
San Francisco	109	109	1	0.9	100	1	1.0	9	-	-
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	-	-	5	-	-	-	-	-
San Mateo	47	46	-	-	46	-	-	-	-	-
Santa Barbara	24	23	-	-	19	-	-	3	-	-
Santa Clara	160	149	4	2.7	131	2	1.5	12	2	16.7
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	21	-	-	20	-	-	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	-	-	2	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	30	-	-	29	-	-	1	-	-
Yolo	9	9	1	11.1	8	-	-	1	1	100.0
Yuba	1	1	-	-	1	-	-	-	-	-

* Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

**INH=isoniazid, RIF=rifampin

- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 44. Tuberculosis Cases by Resistance to at Least One First-line Drug* and History of Prior Tuberculosis: Reporting Jurisdictions in California, 2005

Reporting Jurisdiction	Total Culture Positive Cases	All Cases**			No Prior TB			Prior TB		
		No. with Susceptibility Testing	Cases with Resistance to ≥ One Drug		No. with Susceptibility Testing	Cases with Resistance to ≥ One Drug		No. with Susceptibility Testing	Cases with Resistance to ≥ One Drug	
			No.	%		No.	%		No.	%
California	**2,280**	**2,177**	**307**	**14.1**	**1,992**	**272**	**13.7**	**140**	**28**	**20.0**
Alameda	117	108	16	14.8	101	15	14.9	7	1	14.3
Alpine	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-
Berkeley	9	8	3	37.5	8	3	37.5	-	-	-
Butte	2	2	-	-	2	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-
Contra Costa	45	45	4	8.9	41	1	2.4	4	3	75.0
Del Norte	-	-	-	-	-	-	-	-	-	-
El Dorado	3	3	1	33.3	3	1	33.3	-	-	-
Fresno	48	42	8	19.0	26	5	19.2	5	1	20.0
Glenn	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	-	-	1	-	-	1	-	-
Imperial	26	21	2	9.5	17	2	11.8	4	-	-
Inyo	-	-	-	-	-	-	-	-	-	-
Kern	37	36	5	13.9	32	2	6.3	2	2	100.0
Kings	7	7	2	28.6	7	2	28.6	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-
Lassen	2	1	-	-	-	-	-	-	-	-
Long Beach	46	42	5	11.9	37	5	13.5	3	-	-
Los Angeles	709	704	94	13.4	641	85	13.3	49	7	14.3
Madera	7	7	-	-	7	-	-	-	-	-
Marin	8	8	1	12.5	8	1	12.5	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-
Mendocino	1	1	-	-	1	-	-	-	-	-
Merced	7	7	-	-	6	-	-	1	-	-
Modoc	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-
Monterey	28	28	2	7.1	27	2	7.4	1	-	-
Napa	1	1	-	-	1	-	-	-	-	-
Nevada	1	1	-	-	1	-	-	-	-	-
Orange	212	204	28	13.7	183	25	13.7	15	2	13.3
Pasadena	15	12	3	25.0	10	2	20.0	1	1	100.0
Placer	1	1	-	-	1	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-
Riverside	52	49	6	12.2	47	6	12.8	2	-	-
Sacramento	85	84	11	13.1	79	10	12.7	5	1	20.0
San Benito	-	-	-	-	-	-	-	-	-	-
San Bernardino	52	35	8	22.9	35	8	22.9	-	-	-
San Diego	249	249	53	21.3	237	50	21.1	12	3	25.0
San Francisco	109	109	8	7.3	100	7	7.0	9	1	11.1
San Joaquin	41	36	-	-	35	-	-	1	-	-
San Luis Obispo	5	5	1	20.0	5	1	20.0	-	-	-
San Mateo	47	46	8	17.4	46	8	17.4	-	-	-
Santa Barbara	24	23	1	4.3	19	-	-	3	1	33.3
Santa Clara	160	150	29	19.3	132	24	18.2	12	4	33.3
Santa Cruz	7	7	-	-	7	-	-	-	-	-
Shasta	5	5	-	-	4	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	1	-	-	1	-	-	-	-	-
Solano	25	21	2	9.5	20	2	10.0	1	-	-
Sonoma	10	10	-	-	10	-	-	-	-	-
Stanislaus	10	8	-	-	8	-	-	-	-	-
Sutter	1	1	-	-	1	-	-	-	-	-
Tehama	2	2	1	50.0	2	1	50.0	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-
Tulare	15	5	-	-	5	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-
Ventura	36	30	2	6.7	29	2	6.9	1	-	-
Yolo	9	9	2	22.2	8	1	12.5	1	1	100.0
Yuba	1	1	1	100.0	1	1	100.0	-	-	-

* First-line drugs include isoniazid, rifampin, ethambutol and pyrazinamide.

** Sum of cases with prior TB and without prior TB may not equal all cases due to inclusion of those with unknown history of TB.

- Indicates zero cases or zero percent.

Table 45. Tuberculosis Cases by Resistance to Isoniazid: Reporting Jurisdictions in California, 1999-2005

Reporting Jurisdiction	1999			2000			2001			2002			2003			2004			2005*		
	No. with INH** Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
California	**2,680**	**286**	**10.7**	**2,519**	**259**	**10.3**	**2,574**	**233**	**9.1**	**2,384**	**257**	**10.8**	**2,441**	**245**	**10.0**	**2,286**	**257**	**11.2**	**2,174**	**209**	**9.6**
Alameda	146	17	11.6	179	15	8.4	154	9	5.8	133	19	14.3	132	25	18.9	114	11	9.6	107	14	13.1
Alpine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amador	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	14	1	7.1	4	-	-	11	-	-	9	1	11.1	4	2	50.0	3	1	33.3	8	3	37.5
Butte	3	-	-	3	1	33.3	4	-	-	1	-	-	5	-	-	2	-	-	2	-	-
Calaveras	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Contra Costa	65	10	15.4	55	4	7.3	74	5	6.8	49	5	10.2	58	2	3.4	44	11	25.0	45	4	8.9
Del Norte	-	-	-	-	-	-	-	-	-	-	-	-	1	1	100.0	-	-	-	-	-	-
El Dorado	1	-	-	3	-	-	5	-	-	3	-	-	-	-	-	3	-	-	3	1	33.3
Fresno	54	9	16.7	55	7	12.7	61	8	13.1	41	2	4.9	49	4	8.2	49	4	8.2	42	7	16.7
Glenn	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Humboldt	5	-	-	4	-	-	6	1	16.7	3	-	-	1	-	-	3	-	-	2	-	-
Imperial	25	2	8.0	25	3	12.0	23	2	8.7	23	5	21.7	23	2	8.7	27	5	18.5	21	1	4.8
Inyo	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Kern	51	2	3.9	36	2	5.6	39	2	5.1	43	6	14.0	39	3	7.7	28	4	14.3	36	4	11.1
Kings	8	-	-	8	1	12.5	7	-	-	4	-	-	3	1	33.3	3	-	-	7	-	-
Lake	1	-	-	2	-	-	2	-	-	-	-	-	1	-	-	3	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Long Beach	72	5	6.9	50	2	4.0	46	5	10.9	39	1	2.6	47	2	4.3	41	8	19.5	42	4	9.5
Los Angeles	896	85	9.5	805	81	10.1	799	78	9.8	772	80	10.4	753	82	10.9	742	76	10.2	704	63	8.9
Madera	6	-	-	11	-	-	7	-	-	8	1	12.5	9	-	-	3	-	-	7	-	-
Marin	9	-	-	8	1	12.5	11	2	18.2	10	1	10.0	7	2	28.6	7	2	28.6	8	-	-
Mariposa	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mendocino	1	-	-	2	1	50.0	2	1	50.0	5	2	40.0	5	1	20.0	-	-	-	1	-	-
Merced	10	2	20.0	8	4	50.0	10	-	-	16	1	6.3	13	2	15.4	6	1	16.7	7	-	-
Modoc	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	31	3	9.7	28	4	14.3	32	4	12.5	21	2	9.5	37	2	5.4	20	2	10.0	28	2	7.1
Napa	3	-	-	2	-	-	2	-	-	7	-	-	5	-	-	4	1	25.0	1	-	-

*At the time of report preparation, drug susceptibility testing was 96 percent complete for culture positive cases reported in 2005. As additional Initial Drug Susceptibility Reports are submitted, overall proportions of drug resistance may change slightly.

**INH=isoniazid

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 45. Tuberculosis Cases by Resistance to Isoniazid: Reporting Jurisdictions in California, 1999-2005

Reporting Jurisdiction	1999			2000			2001			2002			2003			2004			2005*		
	No. with INH** Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH		No. with INH Testing	Cases with Resistance to INH	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	1	1	100.0	1	1	100.0	1	-	-
Orange	204	27	13.2	212	29	13.7	230	28	12.2	198	25	12.6	208	21	10.1	201	19	9.5	203	21	10.3
Pasadena	6	-	-	7	1	14.3	15	2	13.3	7	-	-	8	-	-	5	-	-	12	-	-
Placer	2	-	-	1	-	-	3	-	-	2	-	-	8	-	-	1	-	-	1	-	-
Plumas	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	52	4	7.7	47	6	12.8	57	3	5.3	50	-	-	55	3	5.5	54	4	7.4	49	3	6.1
Sacramento	61	10	16.4	72	1	1.4	82	5	6.1	52	5	9.6	89	10	11.2	78	6	7.7	84	8	9.5
San Benito	3	-	-	1	-	-	4	-	-	3	-	-	-	-	-	2	1	50.0	-	-	-
San Bernardino	90	7	7.8	84	11	13.1	68	7	10.3	58	5	8.6	54	4	7.4	57	6	10.5	35	5	14.3
San Diego	225	26	11.6	261	30	11.5	275	16	5.8	281	32	11.4	259	21	8.1	270	27	10.0	249	25	10.0
San Francisco	185	20	10.8	135	9	6.7	143	13	9.1	119	11	9.2	139	12	8.6	114	20	17.5	109	6	5.5
San Joaquin	56	8	14.3	58	8	13.8	39	4	10.3	40	4	10.0	53	5	9.4	45	2	4.4	36	-	-
San Luis Obispo	5	-	-	6	-	-	6	-	-	5	1	20.0	6	-	-	3	-	-	5	1	20.0
San Mateo	48	3	6.3	36	3	8.3	59	6	10.2	53	8	15.1	47	7	14.9	39	8	20.5	46	4	8.7
Santa Barbara	21	1	4.8	15	1	6.7	20	3	15.0	12	4	33.3	31	3	9.7	15	1	6.7	23	1	4.3
Santa Clara	194	33	17.0	180	26	14.4	162	18	11.1	206	22	10.7	168	18	10.7	169	24	14.2	149	25	16.8
Santa Cruz	10	2	20.0	2	-	-	6	-	-	3	-	-	7	-	-	8	1	12.5	7	-	-
Shasta	5	-	-	5	-	-	4	-	-	3	-	-	8	2	25.0	3	-	-	5	-	-
Sierra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Solano	17	-	-	20	2	10.0	21	1	4.8	18	1	5.6	12	1	8.3	20	1	5.0	21	2	9.5
Sonoma	14	2	14.3	13	-	-	7	-	-	12	3	25.0	11	1	9.1	14	2	14.3	10	-	-
Stanislaus	20	2	10.0	8	-	-	14	-	-	15	-	-	13	2	15.4	14	1	7.1	8	-	-
Sutter	3	-	-	3	-	-	1	-	-	5	-	-	5	1	20.0	-	-	-	1	-	-
Tehama	2	-	-	-	-	-	1	1	100.0	-	-	-	1	-	-	1	-	-	2	1	50.0
Trinity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	15	1	6.7	14	1	7.1	13	1	7.7	14	2	14.3	12	-	-	17	1	5.9	5	-	-
Tuolumne	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Ventura	34	3	8.8	30	-	-	39	8	20.5	39	8	20.5	35	-	-	41	2	4.9	30	2	6.7
Yolo	4	1	25.0	5	-	-	5	-	-	1	-	-	11	1	9.1	4	-	-	9	1	11.1
Yuba	1	-	-	9	5	55.6	1	-	-	-	-	-	3	1	33.3	7	4	57.1	1	1	100.0

*At the time of report preparation, drug susceptibility testing was 96 percent complete for culture positive cases reported in 2005. As additional Initial Drug Susceptibility Reports are submitted, overall proportions of drug resistance may change slightly.

**INH=isoniazid

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 46. Tuberculosis Cases by Resistance to Isoniazid and Rifampin: Reporting Jurisdictions in California, 1999-2005

Reporting Jurisdiction	1999			2000			2001			2002			2003			2004			2005 *		
	No. with INH/RIF** Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
California	**2,678**	**39**	**1.5**	**2,518**	**34**	**1.4**	**2,573**	**31**	**1.2**	**2,383**	**41**	**1.7**	**2,440**	**33**	**1.4**	**2,285**	**39**	**1.7**	**2,173**	**33**	**1.5**
Alameda	146	1	0.7	179	-	-	154	1	0.6	133	-	-	132	1	0.8	114	1	0.9	107	3	2.8
Alpine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amador	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	14	1	7.1	4	-	-	11	-	-	9	-	-	4	-	-	3	-	-	8	1	12.5
Butte	3	-	-	3	-	-	4	-	-	1	-	-	5	-	-	2	-	-	2	-	-
Calaveras	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Contra Costa	65	-	-	55	-	-	74	-	-	49	1	2.0	58	-	-	44	2	4.5	45	2	4.4
Del Norte	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
El Dorado	1	-	-	3	-	-	5	-	-	3	-	-	-	-	-	3	-	-	3	-	-
Fresno	54	1	1.9	55	3	5.5	61	2	3.3	41	-	-	49	-	-	49	2	4.1	42	3	7.1
Glenn	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Humboldt	5	-	-	4	-	-	6	-	-	3	-	-	1	-	-	3	-	-	2	-	-
Imperial	25	-	-	25	-	-	23	2	8.7	23	2	8.7	23	-	-	27	2	7.4	21	-	-
Inyo	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Kern	51	-	-	36	-	-	39	1	2.6	43	2	4.7	39	1	2.6	28	-	-	36	-	-
Kings	8	-	-	8	-	-	7	-	-	4	-	-	3	-	-	3	-	-	7	-	-
Lake	1	-	-	2	-	-	2	-	-	-	-	-	1	-	-	3	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Long Beach	72	1	1.4	50	-	-	46	-	-	39	1	2.6	47	1	2.1	41	1	2.4	42	-	-
Los Angeles	896	15	1.7	805	9	1.1	799	8	1.0	772	9	1.2	753	10	1.3	742	10	1.3	703	9	1.3
Madera	6	-	-	11	-	-	7	-	-	8	1	12.5	9	-	-	3	-	-	7	-	-
Marin	9	-	-	8	-	-	11	-	-	10	-	-	7	-	-	7	-	-	8	-	-
Mariposa	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mendocino	1	-	-	2	-	-	2	-	-	5	-	-	5	1	20.0	-	-	-	1	-	-
Merced	10	2	20.0	8	1	12.5	10	-	-	16	1	6.3	13	1	7.7	6	1	16.7	7	-	-
Modoc	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	31	-	-	28	-	-	32	-	-	21	2	9.5	37	-	-	20	1	5.0	28	-	-
Napa	3	-	-	2	-	-	2	-	-	7	-	-	5	-	-	4	-	-	1	-	-

*At the time of report preparation, drug susceptibility testing was 96 percent complete for culture positive cases reported in 2005. As additional Initial Drug Susceptibility Reports are submitted, overall proportions of drug resistance may change slightly.

**INH=isoniazid, RIF=rifampin

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 46. Tuberculosis Cases by Resistance to Isoniazid and Rifampin: Reporting Jurisdictions in California, 1999-2005

Reporting Jurisdiction	1999			2000			2001			2002			2003			2004			2005 *		
	No. with INH/RIF** Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF		No. with INH/RIF Testing	Cases with Resistance to INH/RIF	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-
Orange	204	3	1.5	212	4	1.9	230	2	0.9	198	2	1.0	208	3	1.4	201	1	0.5	203	2	1.0
Pasadena	6	-	-	7	-	-	15	-	-	7	-	-	8	-	-	5	-	-	12	-	-
Placer	2	-	-	1	-	-	3	-	-	2	-	-	8	-	-	1	-	-	1	-	-
Plumas	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	52	3	5.8	47	3	6.4	57	-	-	50	-	-	55	1	1.8	54	1	1.9	49	1	2.0
Sacramento	61	-	-	72	-	-	82	2	2.4	52	1	1.9	89	1	1.1	78	5	6.4	84	3	3.6
San Benito	3	-	-	1	-	-	4	-	-	3	-	-	-	-	-	2	-	-	-	-	-
San Bernardino	88	1	1.1	83	-	-	68	1	1.5	58	-	-	53	-	-	57	-	-	35	-	-
San Diego	225	2	0.9	261	8	3.1	275	2	0.7	281	6	2.1	259	5	1.9	270	2	0.7	249	3	1.2
San Francisco	185	3	1.6	135	-	-	143	4	2.8	119	4	3.4	139	2	1.4	114	3	2.6	109	1	0.9
San Joaquin	56	2	3.6	58	3	5.2	39	-	-	40	1	2.5	53	1	1.9	45	-	-	36	-	-
San Luis Obispo	5	-	-	6	-	-	6	-	-	5	1	20.0	6	-	-	3	-	-	5	-	-
San Mateo	48	-	-	36	-	-	59	1	1.7	53	2	3.8	47	-	-	39	1	2.6	46	-	-
Santa Barbara	21	-	-	15	-	-	20	1	5.0	12	2	16.7	31	-	-	15	-	-	23	-	-
Santa Clara	194	3	1.5	180	2	1.1	162	1	0.6	205	1	0.5	168	-	-	169	3	1.8	149	4	2.7
Santa Cruz	10	-	-	2	-	-	6	-	-	3	-	-	7	-	-	8	-	-	7	-	-
Shasta	5	-	-	5	-	-	4	-	-	3	-	-	8	1	12.5	3	-	-	5	-	-
Sierra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Solano	17	-	-	20	-	-	20	1	5.0	18	1	5.6	12	-	-	20	-	-	21	-	-
Sonoma	14	-	-	13	-	-	7	-	-	12	1	8.3	11	1	9.1	14	-	-	10	-	-
Stanislaus	20	-	-	8	-	-	14	-	-	15	-	-	13	1	7.7	14	-	-	8	-	-
Sutter	3	-	-	3	-	-	1	-	-	5	-	-	5	-	-	-	-	-	1	-	-
Tehama	2	-	-	-	-	-	1	1	100.0	-	-	-	1	-	-	1	-	-	2	-	-
Trinity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	15	1	6.7	14	-	-	13	1	7.7	14	-	-	12	-	-	17	-	-	5	-	-
Tuolumne	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Ventura	34	-	-	30	-	-	39	-	-	39	-	-	35	-	-	41	-	-	30	-	-
Yolo	4	-	-	5	-	-	5	-	-	1	-	-	11	1	9.1	3	-	-	9	1	11.1
Yuba	1	-	-	9	1	11.1	1	-	-	-	-	-	3	1	33.3	7	3	42.9	1	-	-

*At the time of report preparation, drug susceptibility testing was 96 percent complete for culture positive cases reported in 2005. As additional Initial Drug Susceptibility Reports are submitted, overall proportions of drug resistance may change slightly.

**INH=isoniazid, RIF=rifampin

-Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 47. Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped*															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**3,139**	**2,256**	**71.9**	**353**	**11.2**	**204**	**6.5**	**198**	**6.3**	**48**	**1.5**	**18**	**0.6**	**20**	**0.6**	**42**	**1.3**
Alameda	170	132	77.6	15	8.8	9	5.3	10	5.9	2	1.2	1	0.6	1	0.6	-	-
Alpine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	5	5	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butte	6	5	83.3	1	16.7	-	-	-	-	-	-	-	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colusa	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contra Costa	81	64	79.0	6	7.4	6	7.4	4	4.9	1	1.2	-	-	-	-	-	-
Del Norte	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
El Dorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fresno	112	87	77.7	8	7.1	8	7.1	6	5.4	1	0.9	1	0.9	-	-	1	0.9
Glenn	3	3	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperial	23	11	47.8	3	13.0	6	26.1	3	13.0	-	-	-	-	-	-	-	-
Inyo	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kern	47	26	55.3	9	19.1	3	6.4	6	12.8	1	2.1	-	-	1	2.1	1	2.1
Kings	3	2	66.7	1	33.3	-	-	-	-	-	-	-	-	-	-	-	-
Lake	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Long Beach	64	42	65.6	13	20.3	3	4.7	3	4.7	-	-	1	1.6	-	-	2	3.1
Los Angeles	918	649	70.7	121	13.2	43	4.7	72	7.8	21	2.3	4	0.4	-	-	8	0.9
Madera	14	12	85.7	1	7.1	1	7.1	-	-	-	-	-	-	-	-	-	-
Marin	17	16	94.1	1	5.9	-	-	-	-	-	-	-	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mendocino	6	4	66.7	1	16.7	1	16.7	-	-	-	-	-	-	-	-	-	-
Merced	15	8	53.3	4	26.7	2	13.3	1	6.7	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	54	46	85.2	3	5.6	4	7.4	1	1.9	-	-	-	-	-	-	-	-
Napa	6	4	66.7	2	33.3	-	-	-	-	-	-	-	-	-	-	-	-

* Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 47. Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped*															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nevada	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orange	243	176	72.4	41	16.9	11	4.5	7	2.9	2	0.8	2	0.8	1	0.4	3	1.2
Pasadena	12	8	66.7	1	8.3	-	-	-	-	-	-	1	8.3	1	8.3	1	8.3
Placer	12	8	66.7	1	8.3	-	-	2	16.7	1	8.3	-	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	72	49	68.1	3	4.2	8	11.1	5	6.9	-	-	1	1.4	4	5.6	2	2.8
Sacramento	146	109	74.7	16	11.0	6	4.1	9	6.2	-	-	3	2.1	3	2.1	-	-
San Benito	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Bernardino	65	37	56.9	7	10.8	10	15.4	7	10.8	1	1.5	-	-	-	-	3	4.6
San Diego	309	214	69.3	33	10.7	23	7.4	20	6.5	10	3.2	2	0.6	1	0.3	6	1.9
San Francisco	154	111	72.1	16	10.4	7	4.5	19	12.3	-	-	1	0.6	-	-	-	-
San Joaquin	69	45	65.2	1	1.4	7	10.1	5	7.2	2	2.9	-	-	2	2.9	7	10.1
San Luis Obispo	8	6	75.0	-	-	2	25.0	-	-	-	-	-	-	-	-	-	-
San Mateo	51	37	72.5	3	5.9	6	11.8	3	5.9	2	3.9	-	-	-	-	-	-
Santa Barbara	36	25	69.4	4	11.1	6	16.7	1	2.8	-	-	-	-	-	-	-	-
Santa Clara	220	169	76.8	19	8.6	19	8.6	6	2.7	1	0.5	-	-	1	0.5	5	2.3
Santa Cruz	9	7	77.8	-	-	2	22.2	-	-	-	-	-	-	-	-	-	-
Shasta	9	6	66.7	2	22.2	-	-	-	-	-	-	-	-	1	11.1	-	-
Sierra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solano	29	19	65.5	3	10.3	3	10.3	1	3.4	-	-	1	3.4	2	6.9	-	-
Sonoma	15	13	86.7	1	6.7	1	6.7	-	-	-	-	-	-	-	-	-	-
Stanislaus	17	12	70.6	1	5.9	-	-	4	23.5	-	-	-	-	-	-	-	-
Sutter	5	4	80.0	-	-	-	-	-	-	-	-	-	-	1	20.0	-	-
Tehama	3	1	33.3	2	66.7	-	-	-	-	-	-	-	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	16	9	56.3	4	25.0	1	6.3	1	6.3	1	6.3	-	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ventura	71	58	81.7	5	7.0	4	5.6	-	-	2	2.8	-	-	1	1.4	1	1.4
Yolo	12	6	50.0	1	8.3	2	16.7	2	16.7	-	-	-	-	-	-	1	8.3
Yuba	3	2	66.7	-	-	-	-	-	-	-	-	-	-	-	-	1	33.3

* Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 48. Drug-susceptible* Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped**															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**2,812**	**2,075**	**73.8**	**274**	**9.7**	**176**	**6.3**	**175**	**6.2**	**43**	**1.5**	**17**	**0.6**	**18**	**0.6**	**34**	**1.2**
Alameda	144	118	81.9	11	7.6	5	3.5	7	4.9	2	1.4	-	-	1	0.7	-	-
Alpine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	3	3	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butte	6	5	83.3	1	16.7	-	-	-	-	-	-	-	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colusa	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contra Costa	77	60	77.9	6	7.8	6	7.8	4	5.2	1	1.3	-	-	-	-	-	-
Del Norte	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
El Dorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fresno	106	84	79.2	7	6.6	7	6.6	5	4.7	1	0.9	1	0.9	-	-	1	0.9
Glenn	3	3	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Humboldt	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperial	20	11	55.0	3	15.0	3	15.0	3	15.0	-	-	-	-	-	-	-	-
Inyo	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kern	43	25	58.1	6	14.0	3	7.0	6	14.0	1	2.3	-	-	1	2.3	1	2.3
Kings	2	1	50.0	1	50.0	-	-	-	-	-	-	-	-	-	-	-	-
Lake	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Long Beach	62	42	67.7	13	21.0	3	4.8	2	3.2	-	-	1	1.6	-	-	1	1.6
Los Angeles	813	588	72.3	91	11.2	39	4.8	66	8.1	19	2.3	4	0.5	-	-	6	0.7
Madera	14	12	85.7	1	7.1	1	7.1	-	-	-	-	-	-	-	-	-	-
Marin	15	14	93.3	1	6.7	-	-	-	-	-	-	-	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mendocino	5	4	80.0	-	-	1	20.0	-	-	-	-	-	-	-	-	-	-
Merced	13	7	53.8	3	23.1	2	15.4	1	7.7	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	49	43	87.8	2	4.1	4	8.2	-	-	-	-	-	-	-	-	-	-
Napa	6	4	66.7	2	33.3	-	-	-	-	-	-	-	-	-	-	-	-

* Includes cases susceptible to isoniazid, rifampin and pyrazinamide, cases without culture confirmation and cases without drug susceptibility results.
**Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 48. Drug-susceptible* Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped**															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orange	215	158	73.5	32	14.9	11	5.1	6	2.8	2	0.9	2	0.9	1	0.5	3	1.4
Pasadena	11	8	72.7	-	-	-	-	-	-	-	-	1	9.1	1	9.1	1	9.1
Placer	12	8	66.7	1	8.3	-	-	2	16.7	1	8.3	-	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	65	46	70.8	3	4.6	5	7.7	5	7.7	-	-	1	1.5	3	4.6	2	3.1
Sacramento	134	105	78.4	11	8.2	4	3.0	8	6.0	-	-	3	2.2	3	2.2	-	-
San Benito	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Bernardino	59	34	57.6	7	11.9	9	15.3	6	10.2	1	1.7	-	-	-	-	2	3.4
San Diego	260	189	72.7	21	8.1	18	6.9	17	6.5	8	3.1	2	0.8	1	0.4	4	1.5
San Francisco	141	103	73.0	12	8.5	6	4.3	19	13.5	-	-	1	0.7	-	-	-	-
San Joaquin	63	42	66.7	1	1.6	6	9.5	3	4.8	2	3.2	-	-	2	3.2	7	11.1
San Luis Obispo	8	6	75.0	-	-	2	25.0	-	-	-	-	-	-	-	-	-	-
San Mateo	44	33	75.0	3	6.8	5	11.4	1	2.3	2	4.5	-	-	-	-	-	-
Santa Barbara	33	24	72.7	4	12.1	4	12.1	1	3.0	-	-	-	-	-	-	-	-
Santa Clara	202	155	76.7	17	8.4	19	9.4	5	2.5	1	0.5	-	-	1	0.5	4	2.0
Santa Cruz	9	7	77.8	-	-	2	22.2	-	-	-	-	-	-	-	-	-	-
Shasta	7	6	85.7	1	14.3	-	-	-	-	-	-	-	-	-	-	-	-
Sierra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solano	28	19	67.9	2	7.1	3	10.7	1	3.6	-	-	1	3.6	2	7.1	-	-
Sonoma	14	13	92.9	-	-	1	7.1	-	-	-	-	-	-	-	-	-	-
Stanislaus	15	11	73.3	-	-	-	-	4	26.7	-	-	-	-	-	-	-	-
Sutter	4	3	75.0	-	-	-	-	-	-	-	-	-	-	1	25.0	-	-
Tehama	3	1	33.3	2	66.7	-	-	-	-	-	-	-	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	16	9	56.3	4	25.0	1	6.3	1	6.3	1	6.3	-	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ventura	69	57	82.6	5	7.2	4	5.8	-	-	1	1.4	-	-	1	1.4	1	1.4
Yolo	10	5	50.0	-	-	2	20.0	2	20.0	-	-	-	-	-	-	1	10.0
Yuba	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Includes cases susceptible to isoniazid, rifampin and pyrazinamide, cases without culture confirmation and cases without drug susceptibility results.
**Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

California Department of Health Services, Tuberculosis Control Branch

Table 49. Drug-resistant* Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped**															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**327**	**181**	**55.4**	**79**	**24.2**	**28**	**8.6**	**23**	**7.0**	**5**	**1.5**	**1**	**0.3**	**2**	**0.6**	**8**	**2.4**
Alameda	26	14	53.8	4	15.4	4	15.4	3	11.5	-	-	1	3.8	-	-	-	-
Alpine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berkeley	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calaveras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colusa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contra Costa	4	4	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Del Norte	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
El Dorado	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fresno	6	3	50.0	1	16.7	1	16.7	1	16.7	-	-	-	-	-	-	-	-
Glenn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Humboldt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperial	3	-	-	-	-	3	100.0	-	-	-	-	-	-	-	-	-	-
Inyo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kern	4	1	25.0	3	75.0	-	-	-	-	-	-	-	-	-	-	-	-
Kings	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lassen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Long Beach	2	-	-	-	-	-	-	1	50.0	-	-	-	-	-	-	1	50.0
Los Angeles	105	61	58.1	30	28.6	4	3.8	6	5.7	2	1.9	-	-	-	-	2	1.9
Madera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Marin	2	2	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mariposa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mendocino	1	-	-	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Merced	2	1	50.0	1	50.0	-	-	-	-	-	-	-	-	-	-	-	-
Modoc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monterey	5	3	60.0	1	20.0	-	-	1	20.0	-	-	-	-	-	-	-	-
Napa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Resistant to one or more of the following: isoniazid, rifampin and pyrazinamide.
** Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

Table 49. Drug-resistant* Tuberculosis Cases by Reason Therapy Stopped: Reporting Jurisdictions in California, 2003

Reporting Jurisdiction	Cases Starting Therapy	Reason Therapy Stopped**															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Nevada	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Orange	28	18	64.3	9	32.1	-	-	1	3.6	-	-	-	-	-	-	-	-
Pasadena	1	-	-	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Placer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Riverside	7	3	42.9	-	-	3	42.9	-	-	-	-	-	-	1	14.3	-	-
Sacramento	12	4	33.3	5	41.7	2	16.7	1	8.3	-	-	-	-	-	-	-	-
San Benito	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Bernardino	6	3	50.0	-	-	1	16.7	1	16.7	-	-	-	-	-	-	1	16.7
San Diego	49	25	51.0	12	24.5	5	10.2	3	6.1	2	4.1	-	-	-	-	2	4.1
San Francisco	13	8	61.5	4	30.8	1	7.7	-	-	-	-	-	-	-	-	-	-
San Joaquin	6	3	50.0	-	-	1	16.7	2	33.3	-	-	-	-	-	-	-	-
San Luis Obispo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Mateo	7	4	57.1	-	-	1	14.3	2	28.6	-	-	-	-	-	-	-	-
Santa Barbara	3	1	33.3	-	-	2	66.7	-	-	-	-	-	-	-	-	-	-
Santa Clara	18	14	77.8	2	11.1	-	-	1	5.6	-	-	-	-	-	-	1	5.6
Santa Cruz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shasta	2	-	-	1	50.0	-	-	-	-	-	-	-	-	1	50.0	-	-
Sierra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solano	1	-	-	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Sonoma	1	-	-	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-
Stanislaus	2	1	50.0	1	50.0	-	-	-	-	-	-	-	-	-	-	-	-
Sutter	1	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tehama	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuolumne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ventura	2	1	50.0	-	-	-	-	-	-	1	50.0	-	-	-	-	-	-
Yolo	2	1	50.0	1	50.0	-	-	-	-	-	-	-	-	-	-	-	-
Yuba	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	100.0

* Resistant to one or more of the following: isoniazid, rifampin and pyrazinamide.
** Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

Table 50. Tuberculosis Cases by Reason Therapy Stopped and Risk Factor for Tuberculosis: California, 2003

	Cases Starting Therapy	Reason Therapy Stopped*															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**3,139**	**2,256**	**71.9**	**353**	**11.2**	**204**	**6.5**	**198**	**6.3**	**48**	**1.5**	**18**	**0.6**	**20**	**0.6**	**42**	**1.3**
AIDS																	
No	2,963	2,172	73.3	313	10.6	187	6.3	176	5.9	44	1.5	17	0.6	19	0.6	35	1.2
Yes	176	84	47.7	40	22.7	17	9.7	22	12.5	4	2.3	1	0.6	1	0.6	7	4.0
Diagnosed in Correctional Facility																	
No	3,045	2,206	72.4	349	11.5	180	5.9	194	6.4	43	1.4	18	0.6	20	0.7	35	1.1
Yes	88	47	53.4	4	4.5	23	26.1	2	2.3	5	5.7	-	-	-	-	7	8.0
Federal Prison	*12*	*4*	*33.3*	-	-	*7*	*58.3*	-	-	-	-	-	-	-	-	*1*	*8.3*
State Prison	*11*	*5*	*45.5*	*1*	*9.1*	*1*	*9.1*	*1*	*9.1*	*1*	*9.1*	-	-	-	-	*2*	*18.2*
Local Jail	*48*	*30*	*62.5*	*3*	*6.3*	*8*	*16.7*	*1*	*2.1*	*2*	*4.2*	-	-	-	-	*4*	*8.3*
Juvenile Facility	*5*	*5*	*100.0*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other/Unknown	*12*	*3*	*25.0*	-	-	*7*	*58.3*	-	-	*2*	*16.7*	-	-	-	-	-	-
Unknown	6	3	50.0	-	-	1	16.7	2	33.3	-	-	-	-	-	-	-	-
Diagnosed in Long-term Care Facility																	
No	3,079	2,227	72.3	348	11.3	201	6.5	177	5.7	47	1.5	18	0.6	19	0.6	42	1.4
Yes	54	26	48.1	5	9.3	2	3.7	19	35.2	1	1.9	-	-	1	1.9	-	-
Unknown	6	3	50.0	-	-	1	16.7	2	33.3	-	-	-	-	-	-	-	-
Excess Alcohol Use																	
No	2,732	2,010	73.6	314	11.5	157	5.7	154	5.6	32	1.2	15	0.5	19	0.7	31	1.1
Yes	337	218	64.7	31	9.2	39	11.6	26	7.7	14	4.2	2	0.6	-	-	7	2.1
Unknown	70	28	40.0	8	11.4	8	11.4	18	25.7	2	2.9	1	1.4	1	1.4	4	5.7
Homeless																	
No	2,902	2,112	72.8	327	11.3	179	6.2	177	6.1	36	1.2	17	0.6	20	0.7	34	1.2
Yes	216	137	63.4	22	10.2	21	9.7	16	7.4	11	5.1	1	0.5	-	-	8	3.7
Unknown	21	7	33.3	4	19.0	4	19.0	5	23.8	1	4.8	-	-	-	-	-	-
Injecting Drug Use																	
No	2,994	2,185	73.0	334	11.2	188	6.3	173	5.8	42	1.4	18	0.6	20	0.7	34	1.1
Yes	70	37	52.9	10	14.3	7	10.0	9	12.9	2	2.9	-	-	-	-	5	7.1
Unknown	75	34	45.3	9	12.0	9	12.0	16	21.3	4	5.3	-	-	-	-	3	4.0
Non-Injecting Drug Use																	
No	2,861	2,087	72.9	324	11.3	174	6.1	169	5.9	35	1.2	18	0.6	20	0.7	34	1.2
Yes	194	128	66.0	20	10.3	20	10.3	12	6.2	9	4.6	-	-	-	-	5	2.6
Unknown	84	41	48.8	9	10.7	10	11.9	17	20.2	4	4.8	-	-	-	-	3	3.6

* Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

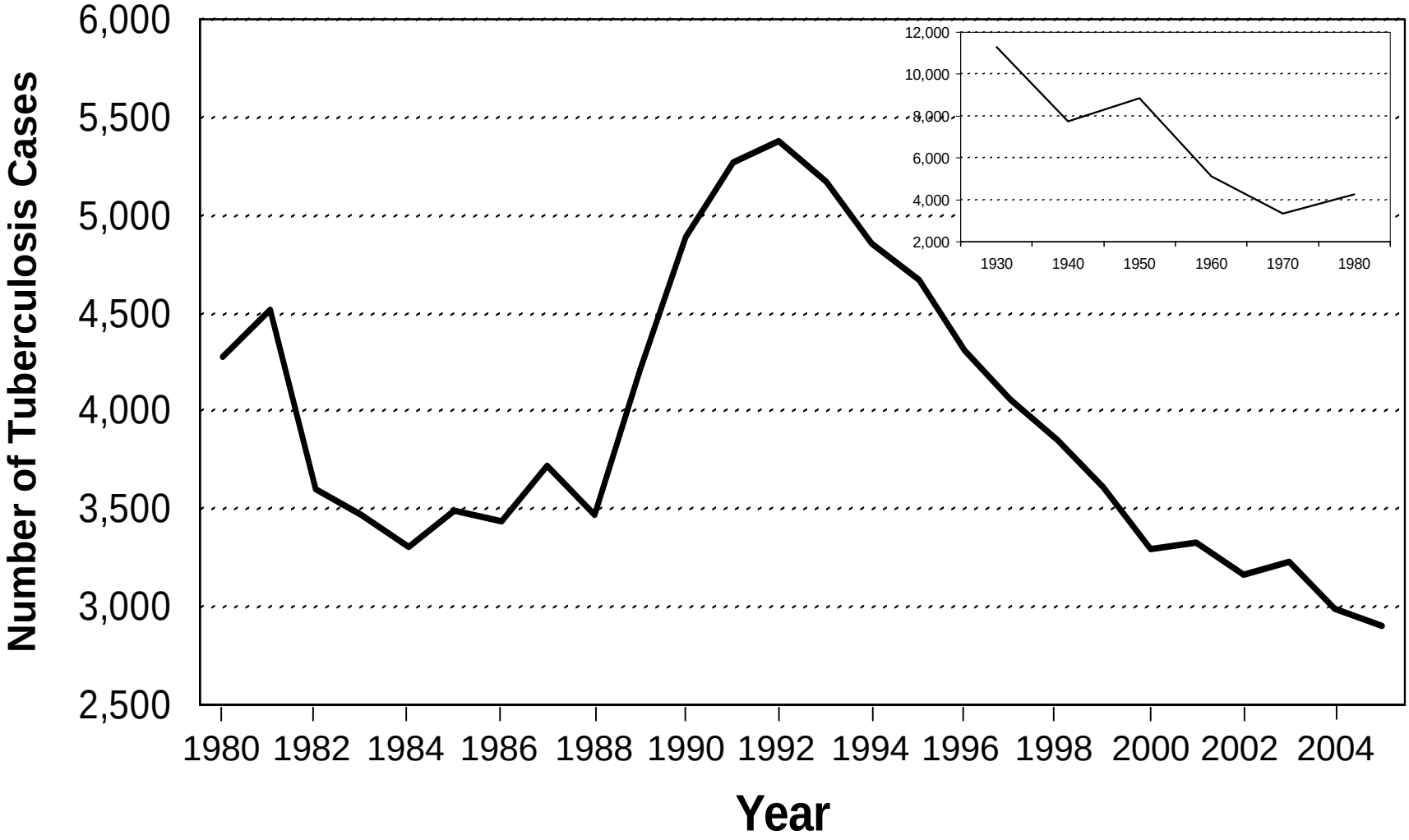
California Department of Health Services, Tuberculosis Control Branch

Table 51. Drug-susceptible* Tuberculosis Cases by Reason Therapy Stopped and Risk Factor for Tuberculosis: California, 2003

	Cases Starting Therapy	Reason Therapy Stopped**															
		Completed Tx ≤ 12 months		Completed Tx > 12 months		Moved		Died		Lost		Refused		Other/ Unknown		No Information	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
California	**2,812**	**2,075**	**73.8**	**274**	**9.7**	**176**	**6.3**	**175**	**6.2**	**43**	**1.5**	**17**	**0.6**	**18**	**0.6**	**34**	**1.2**
AIDS																	
No	2,661	2,001	75.2	243	9.1	160	6.0	156	5.9	40	1.5	16	0.6	17	0.6	28	1.1
Yes	151	74	49.0	31	20.5	16	10.6	19	12.6	3	2.0	1	0.7	1	0.7	6	4.0
Diagnosed in Correctional Facility																	
No	2,728	2,029	74.4	270	9.9	158	5.8	171	6.3	38	1.4	17	0.6	18	0.7	27	1.0
Yes	78	43	55.1	4	5.1	17	21.8	2	2.6	5	6.4	-	-	-	-	7	9.0
Federal Prison	*11*	*4*	*36.4*	-	-	*6*	*54.5*	-	-	-	-	-	-	-	-	*1*	*9.1*
State Prison	*10*	*4*	*40.0*	*1*	*10.0*	*1*	*10.0*	*1*	*10.0*	*1*	*10.0*	-	-	-	-	*2*	*20.0*
Local Jail	*44*	*28*	*63.6*	*3*	*6.8*	*6*	*13.6*	*1*	*2.3*	*2*	*4.5*	-	-	-	-	*4*	*9.1*
Juvenile Facility	*4*	*4*	*100.0*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other/Unknown	*9*	*3*	*33.3*	-	-	*4*	*44.4*	-	-	*2*	*22.2*	-	-	-	-	-	-
Unknown	6	3	50.0	-	-	1	16.7	2	33.3	-	-	-	-	-	-	-	-
Diagnosed in Long-term Care Facility																	
No	2,758	2,050	74.3	271	9.8	173	6.3	154	5.6	42	1.5	17	0.6	17	0.6	34	1.2
Yes	48	22	45.8	3	6.3	2	4.2	19	39.6	1	2.1	-	-	1	2.1	-	-
Unknown	6	3	50.0	-	-	1	16.7	2	33.3	-	-	-	-	-	-	-	-
Excess Alcohol Use																	
No	2,446	1,849	75.6	242	9.9	137	5.6	137	5.6	27	1.1	14	0.6	17	0.7	23	0.9
Yes	303	200	66.0	25	8.3	32	10.6	23	7.6	14	4.6	2	0.7	-	-	7	2.3
Unknown	63	26	41.3	7	11.1	7	11.1	15	23.8	2	3.2	1	1.6	1	1.6	4	6.3
Homeless																	
No	2,588	1,936	74.8	253	9.8	152	5.9	155	6.0	31	1.2	16	0.6	18	0.7	27	1.0
Yes	205	132	64.4	18	8.8	20	9.8	16	7.8	11	5.4	1	0.5	-	-	7	3.4
Unknown	19	7	36.8	3	15.8	4	21.1	4	21.1	1	5.3	-	-	-	-	-	-
Injecting Drug Use																	
No	2,673	2,005	75.0	256	9.6	162	6.1	152	5.7	37	1.4	17	0.6	18	0.7	26	1.0
Yes	69	37	53.6	10	14.5	6	8.7	9	13.0	2	2.9	-	-	-	-	5	7.2
Unknown	70	33	47.1	8	11.4	8	11.4	14	20.0	4	5.7	-	-	-	-	3	4.3
Non-Injecting Drug Use																	
No	2,556	1,918	75.0	248	9.7	150	5.9	149	5.8	30	1.2	17	0.7	18	0.7	26	1.0
Yes	177	117	66.1	18	10.2	17	9.6	11	6.2	9	5.1	-	-	-	-	5	2.8
Unknown	79	40	50.6	8	10.1	9	11.4	15	19.0	4	5.1	-	-	-	-	3	3.8

*Includes cases susceptible to isoniazid, rifampin and pyrazinamide, cases without culture confirmation and cases without drug susceptibility results.
** Patient outcome in jurisdiction reporting the case.
- Indicates zero cases or zero percent.

Figure 1. Number of Tuberculosis Cases: California, 1930-2005



California Department of Health Services, Tuberculosis Control Branch

Figure 2. Number of Tuberculosis Cases and Case Rates: California, 1996-2005

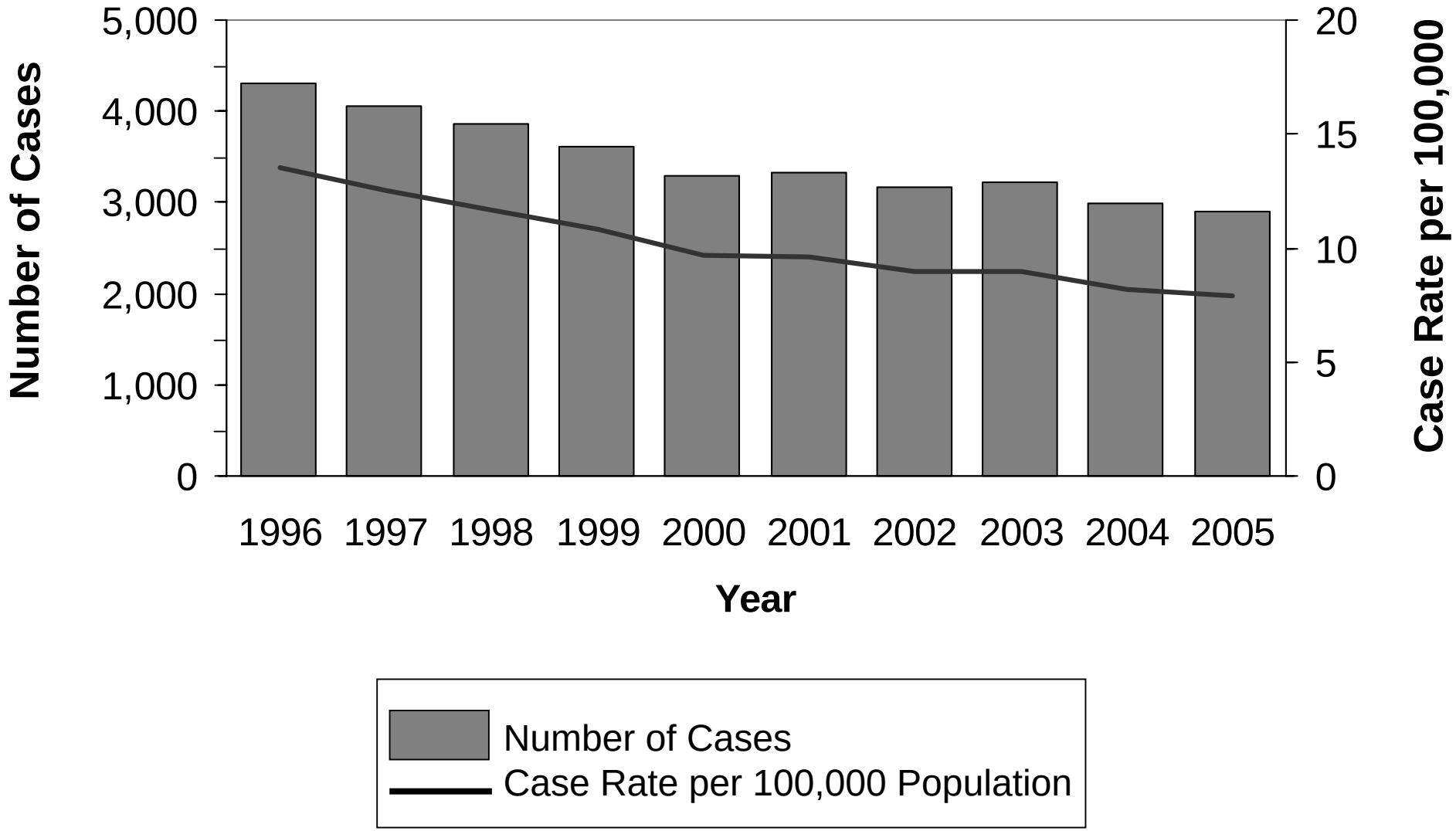


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Figure 3. Tuberculosis Cases by Race/Ethnicity: California, 2005

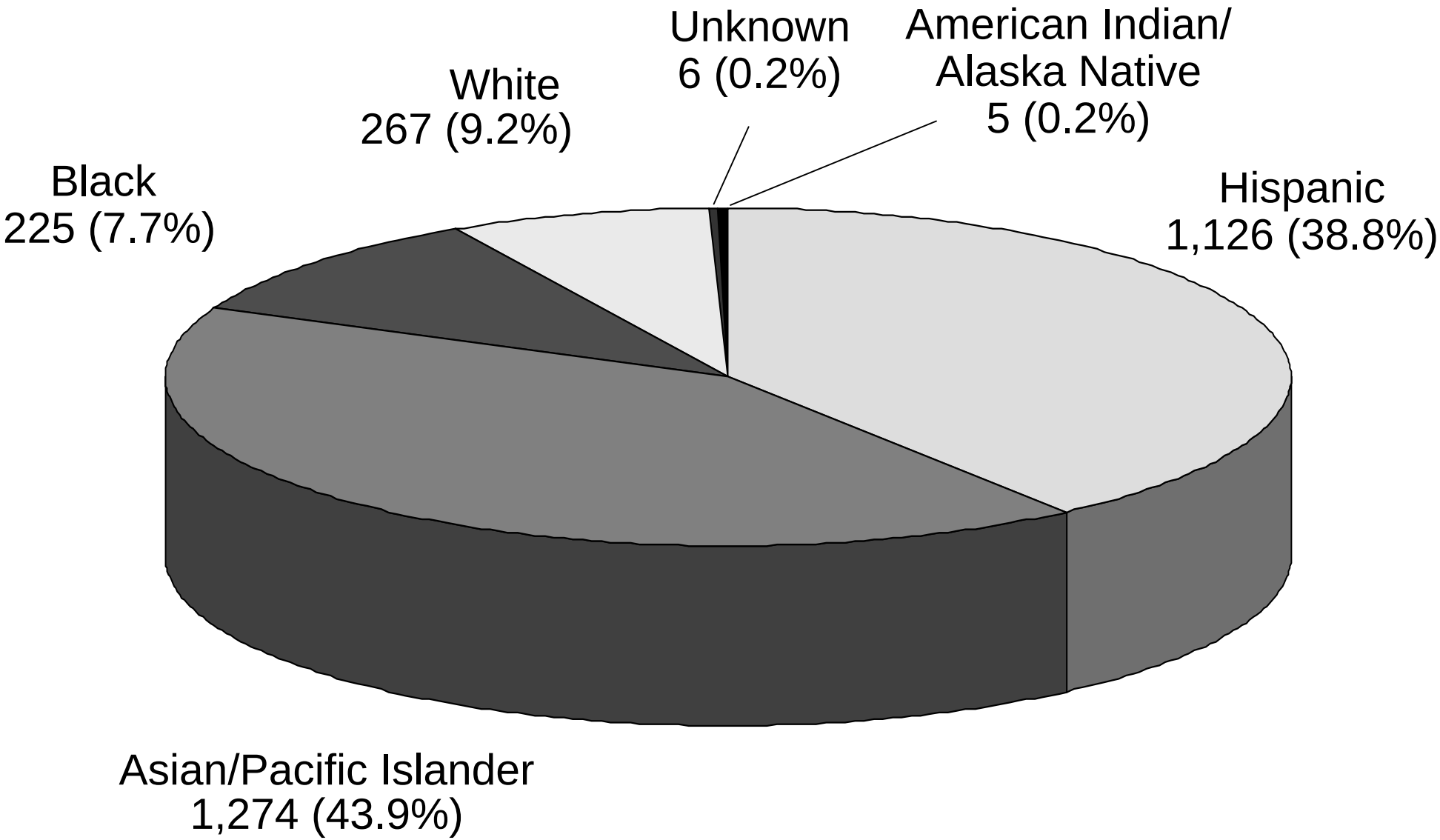

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Figure 4. Tuberculosis Case Rates by Race/Ethnicity: California, 1996-2005

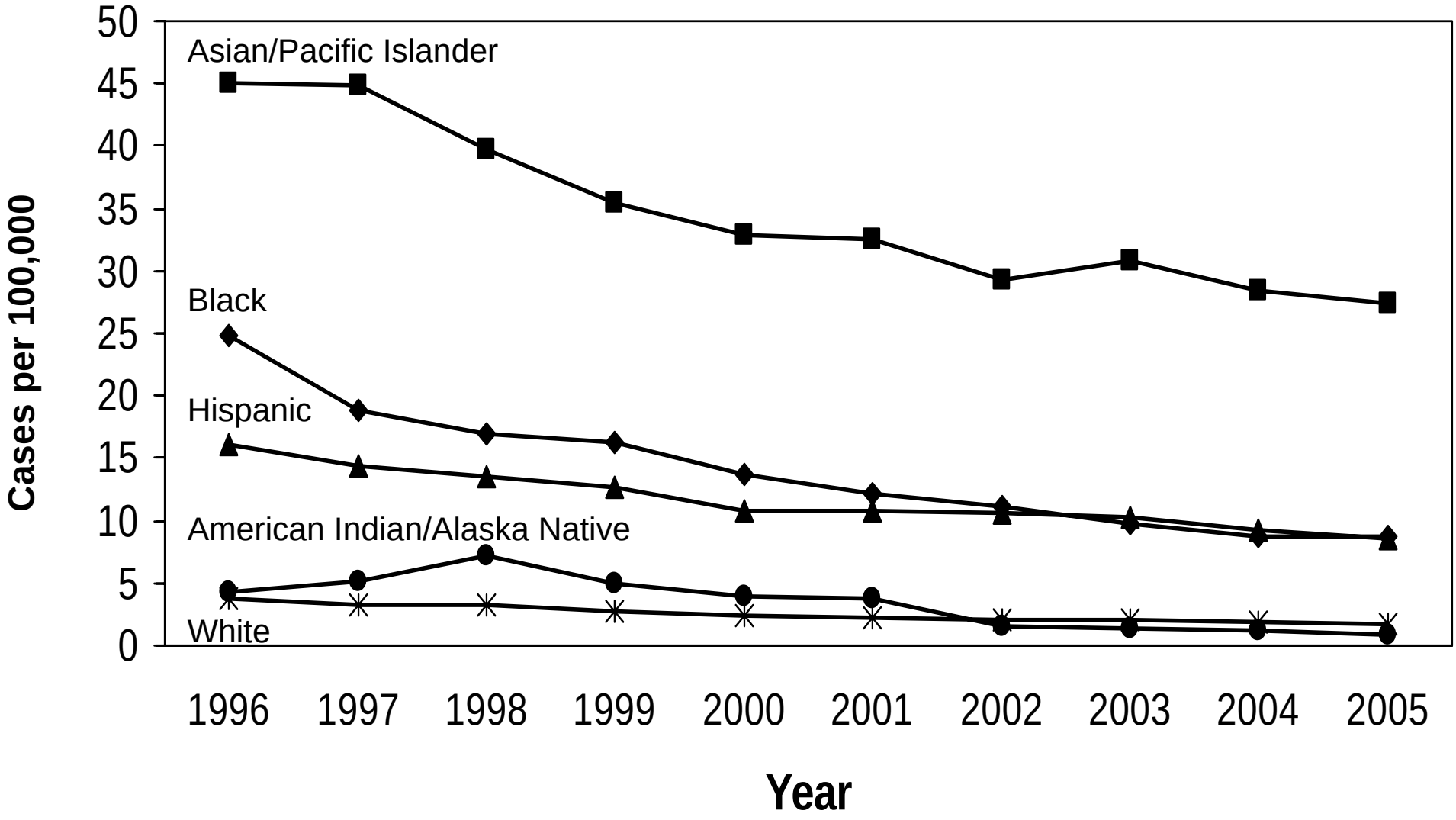

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Figure 5. Tuberculosis Cases in Foreign-born and U.S.-born Persons: California, 1996-2005

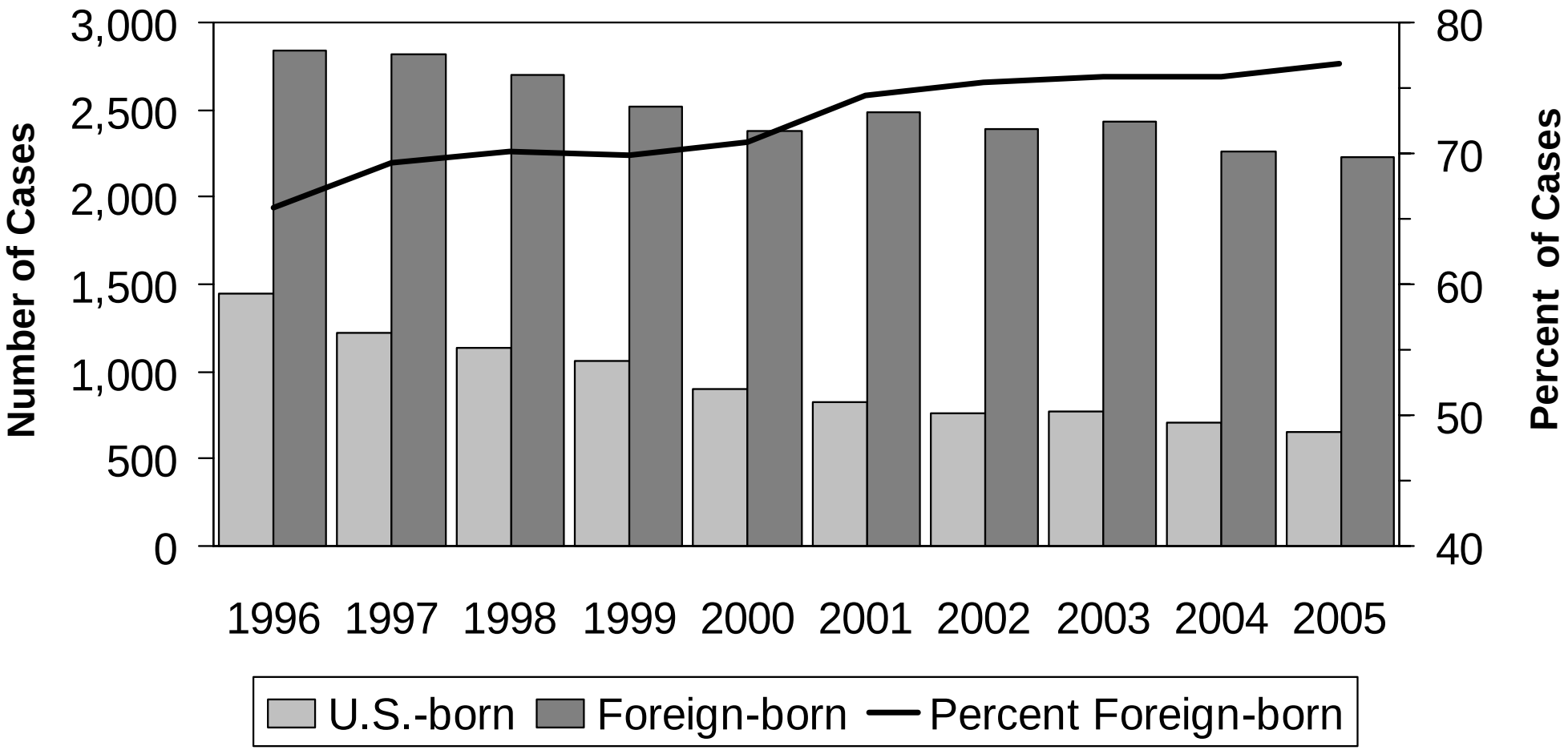

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Figure 6. Tuberculosis Cases by Country of Origin: California, 2005

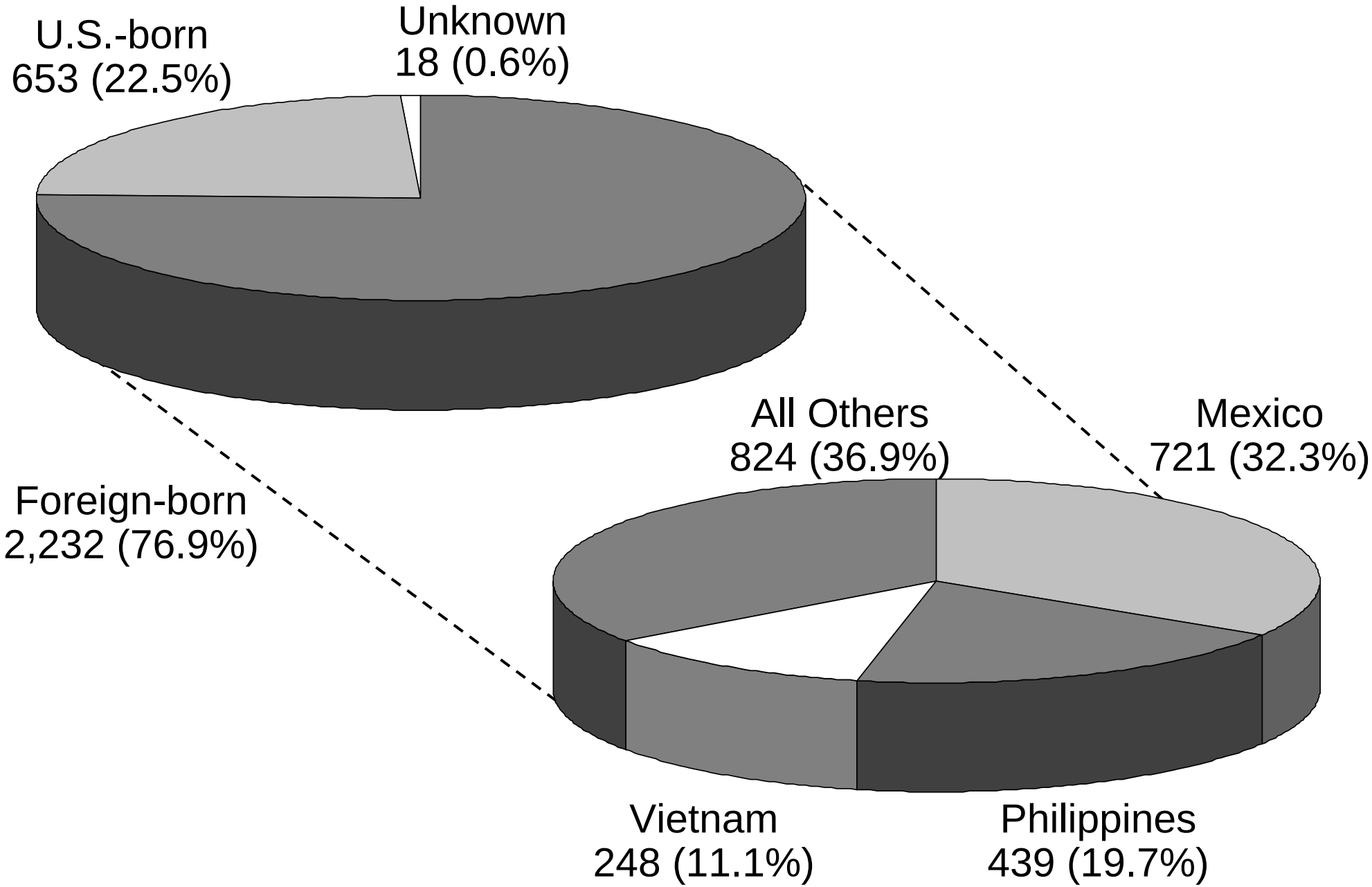

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Figure 7. Tuberculosis Cases in Persons 0-4 Years of Age: California, 1996-2005

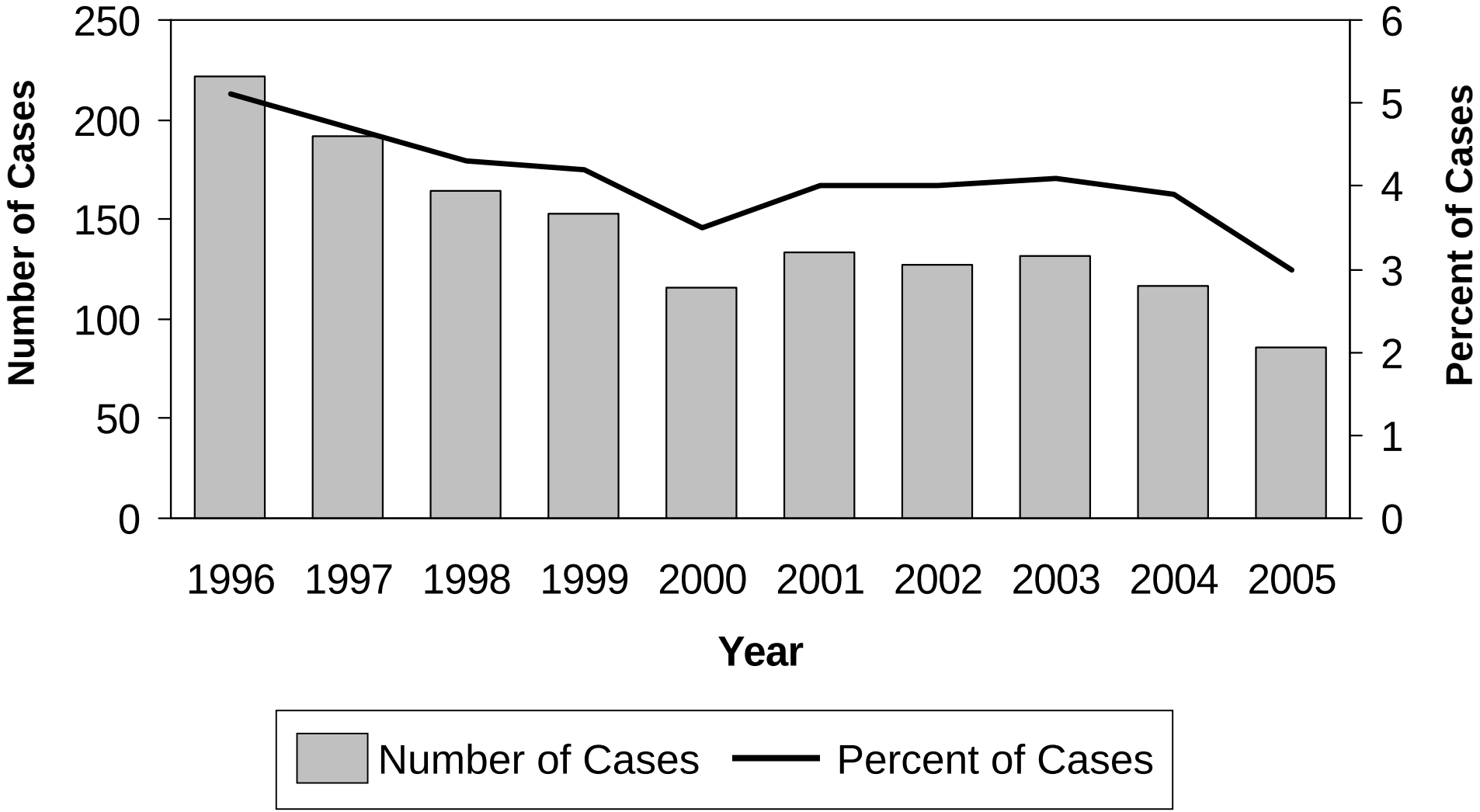

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Figure 8. Tuberculosis Cases by Verification Criteria: California, 2005

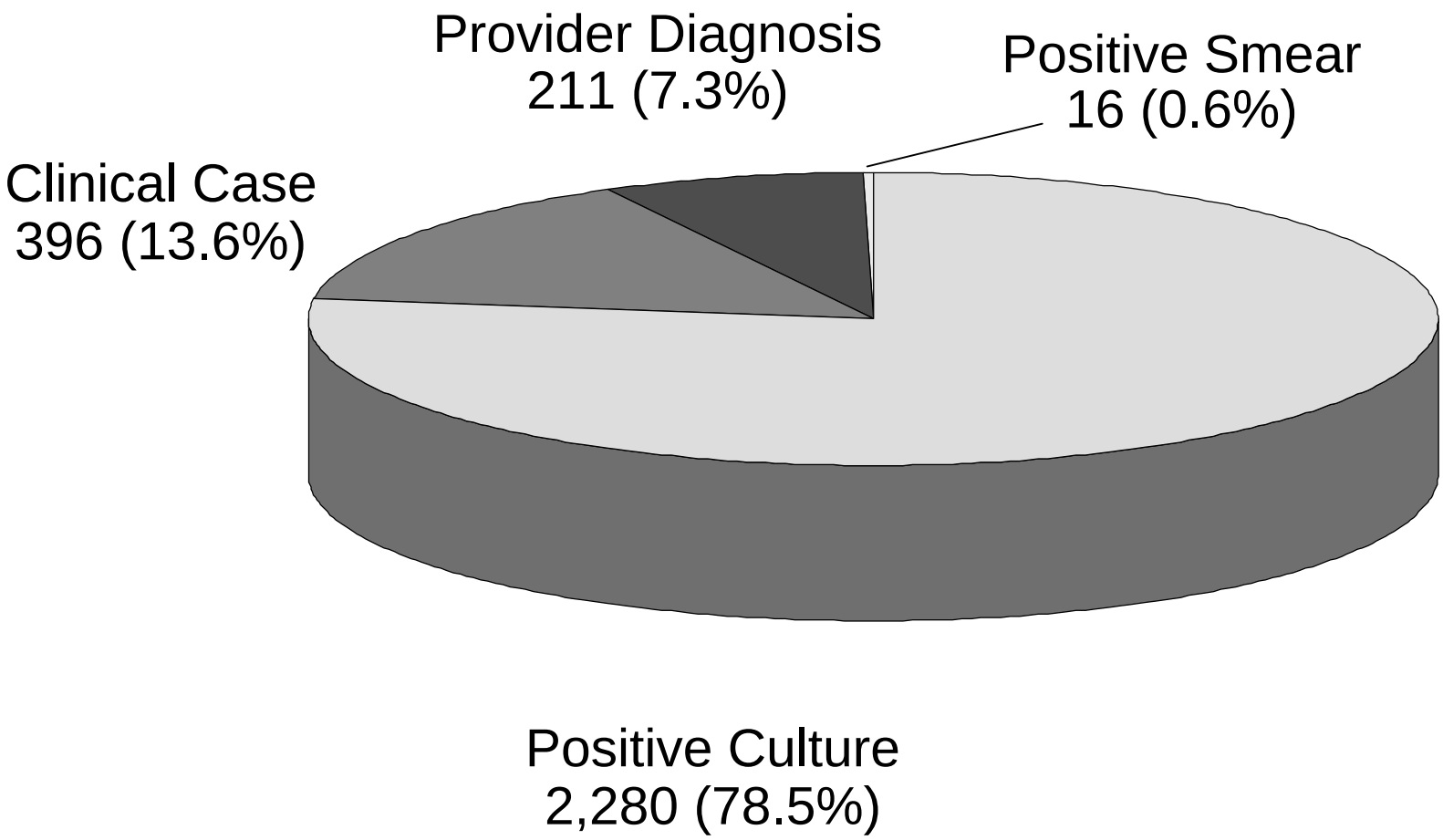

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Figure 9. Deaths in Persons with Tuberculosis: California, 1996-2003

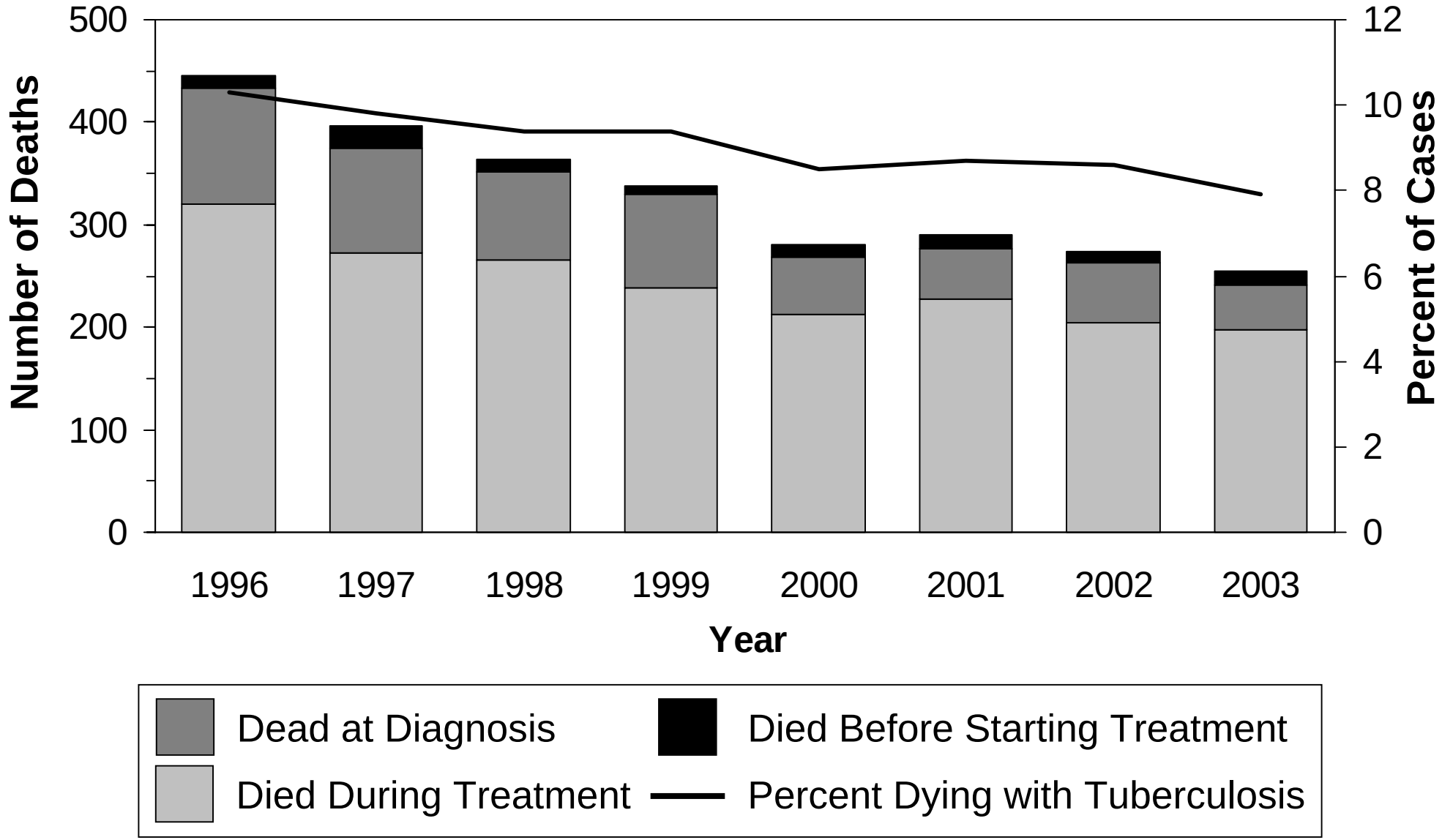

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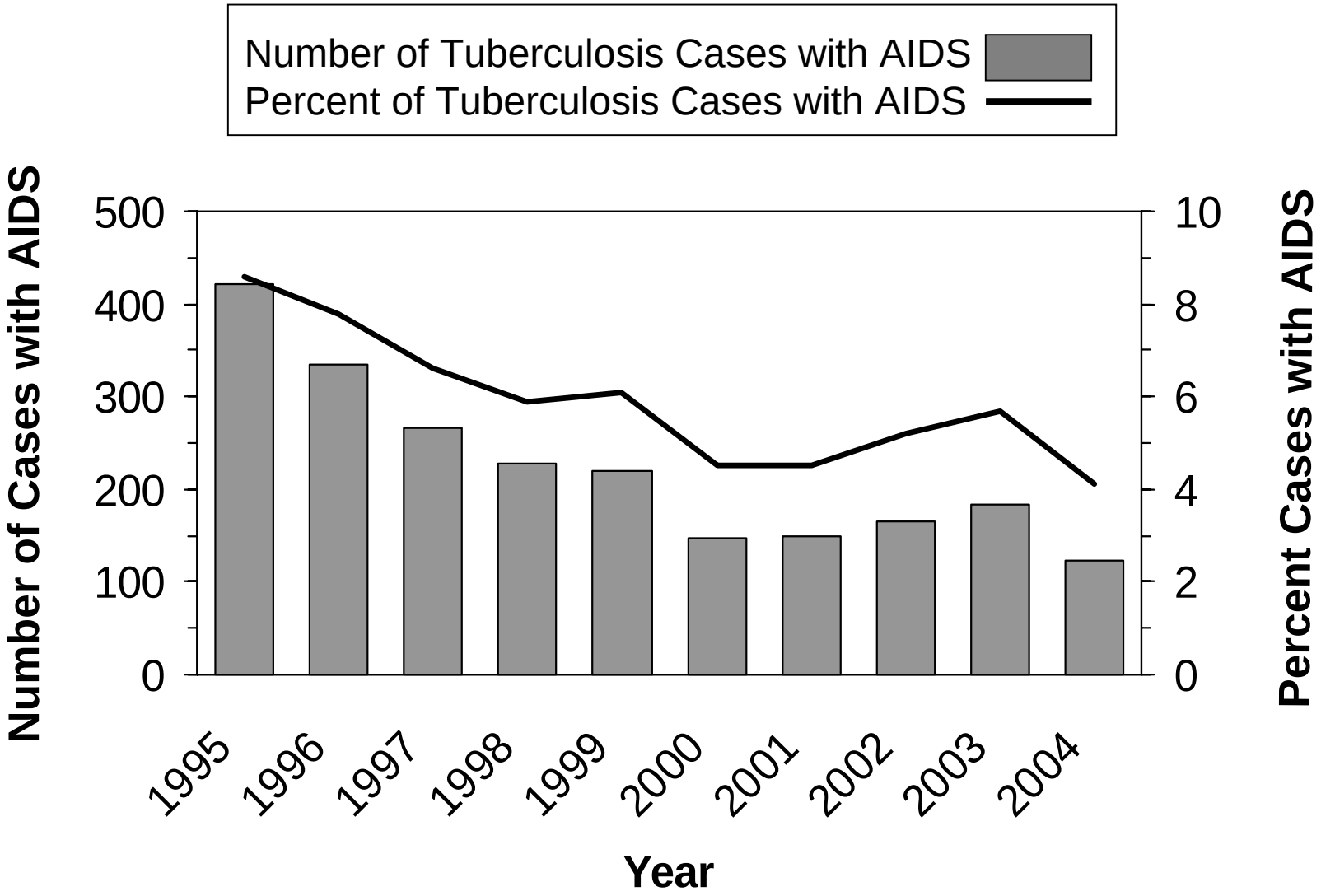
Figure 10. Tuberculosis Cases by AIDS Diagnosis*: California, 1995-2004



* Match found in AIDS Case Registry, California Office of AIDS.

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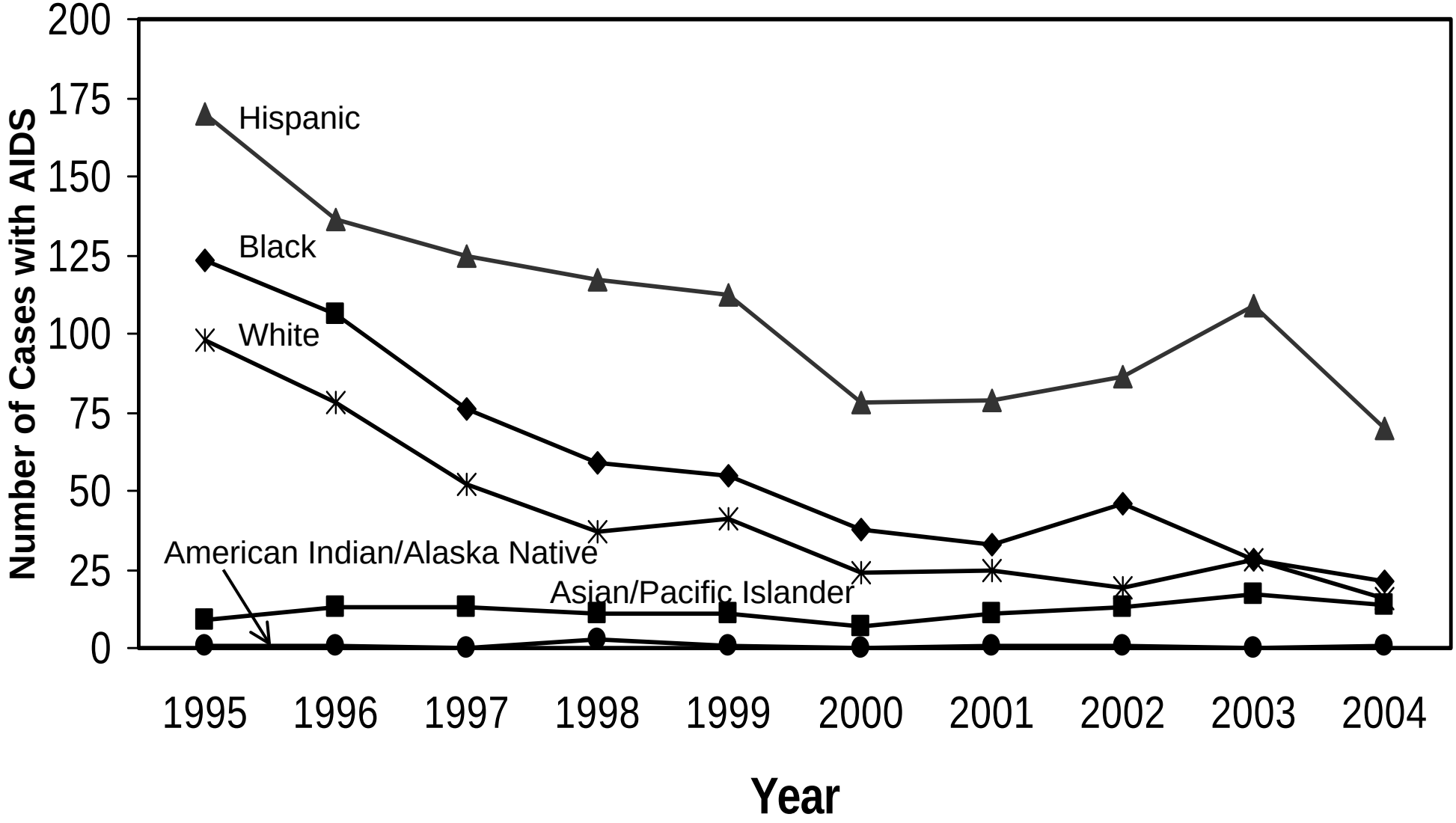
Figure 11. AIDS-associated Tuberculosis* by Race/Ethnicity: California, 1995-2004



* Match found in AIDS Case Registry, California Office of AIDS.

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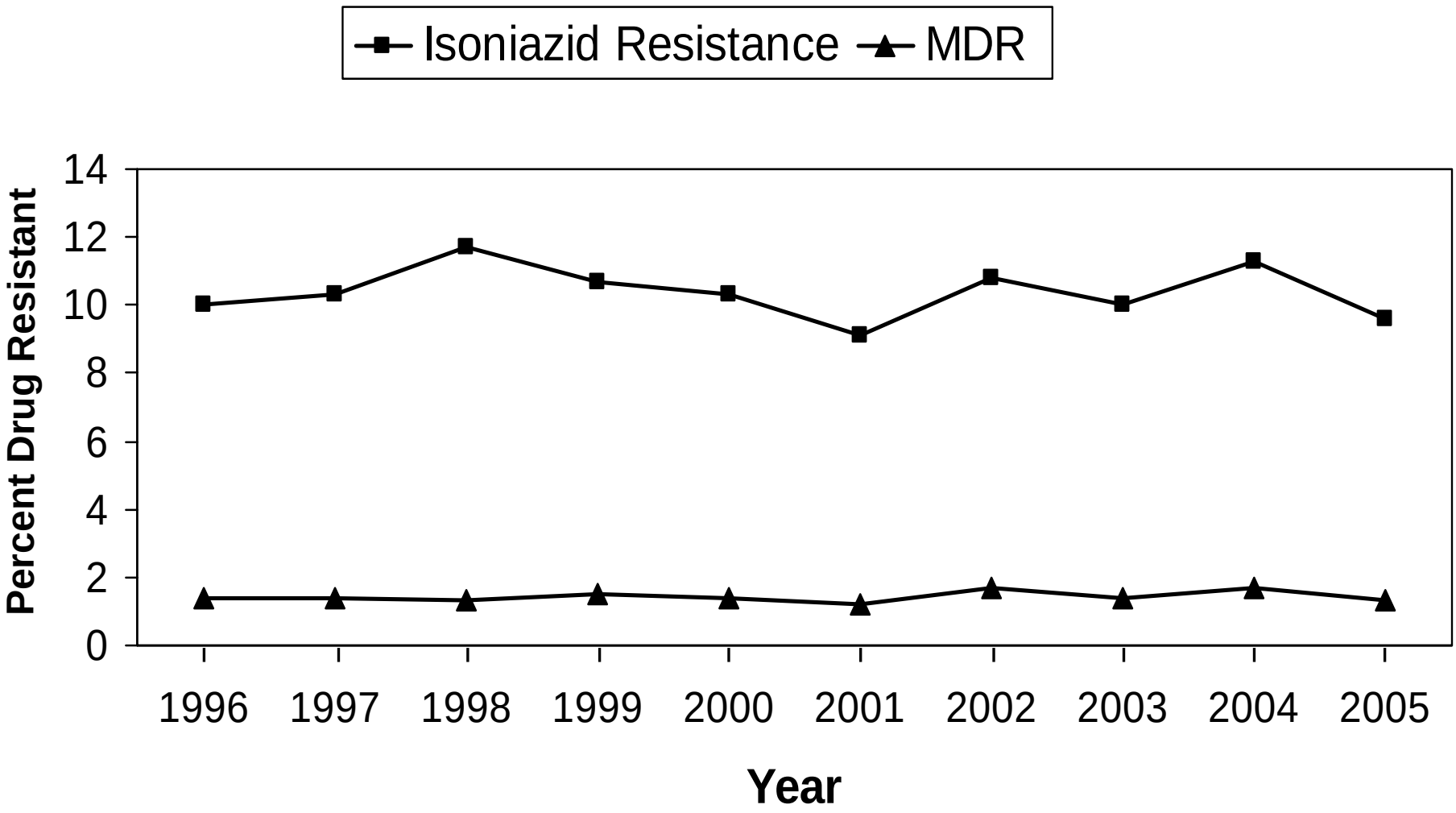
Figure 12. Tuberculosis Cases with Multidrug-resistance (MDR*) or Resistance to Isoniazid: California, 1996-2005



*Cases with resistance to at least isoniazid and rifampin.

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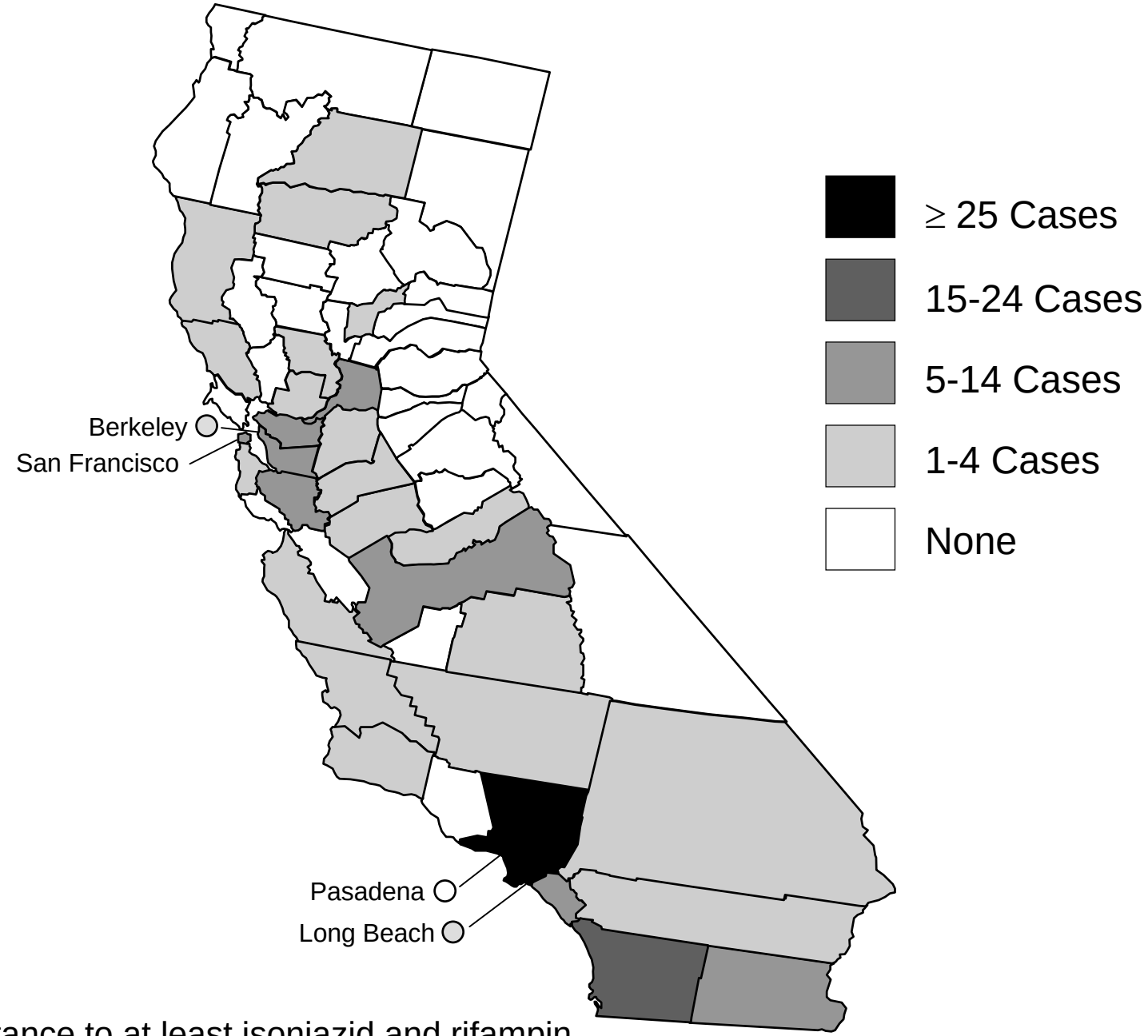
Figure 13. Multidrug-resistant* Tuberculosis Cases by Jurisdiction: 2001-2005



*Cases with resistance to at least isoniazid and rifampin.

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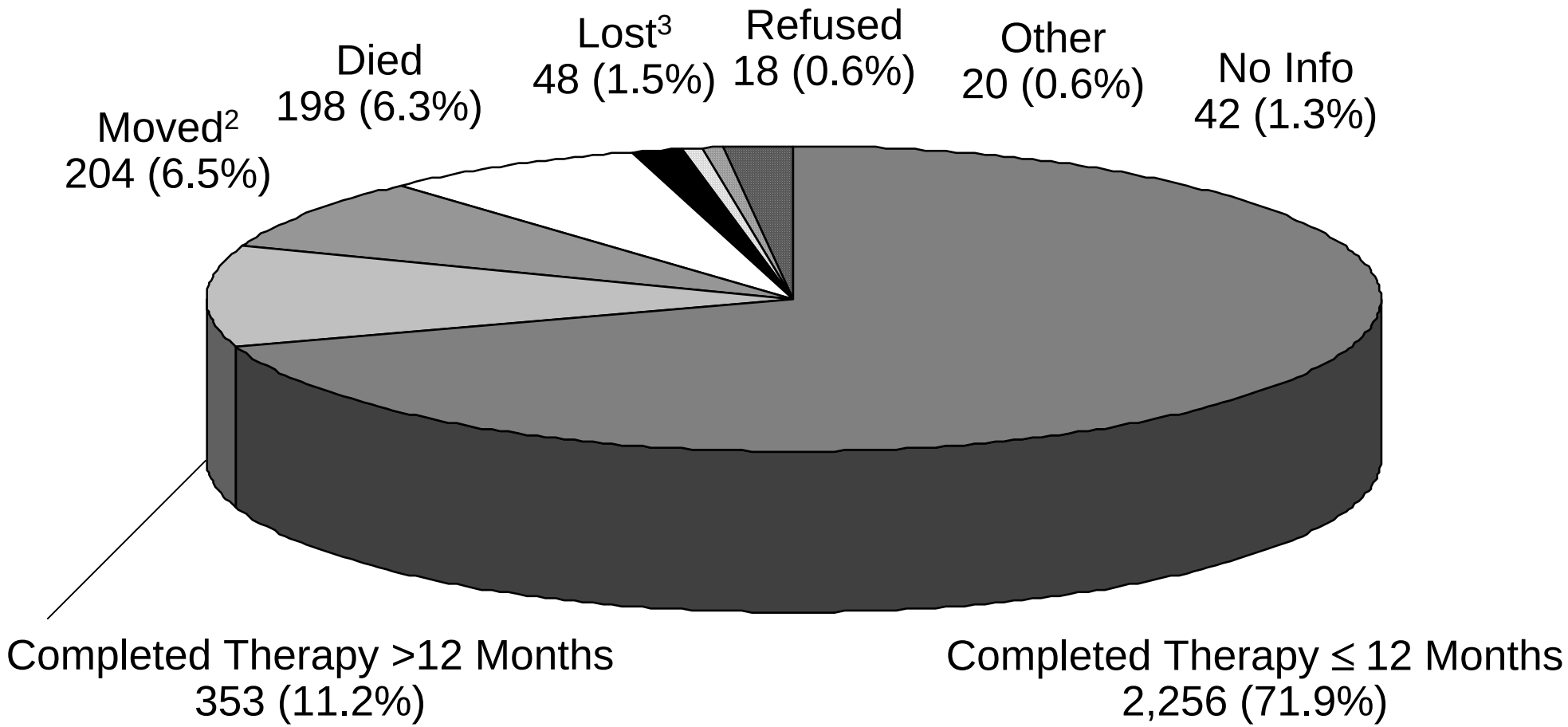
Figure 14. Tuberculosis Cases[1] by Reason Therapy Stopped: California, 2003



[1] Patient alive at diagnosis and started on an initial drug regimen of one or more drugs.
[2] Patient moved to another jurisdiction with a known forwarding address before treatment was completed.
[3] Patient could not be located prior to the completion of treatment.

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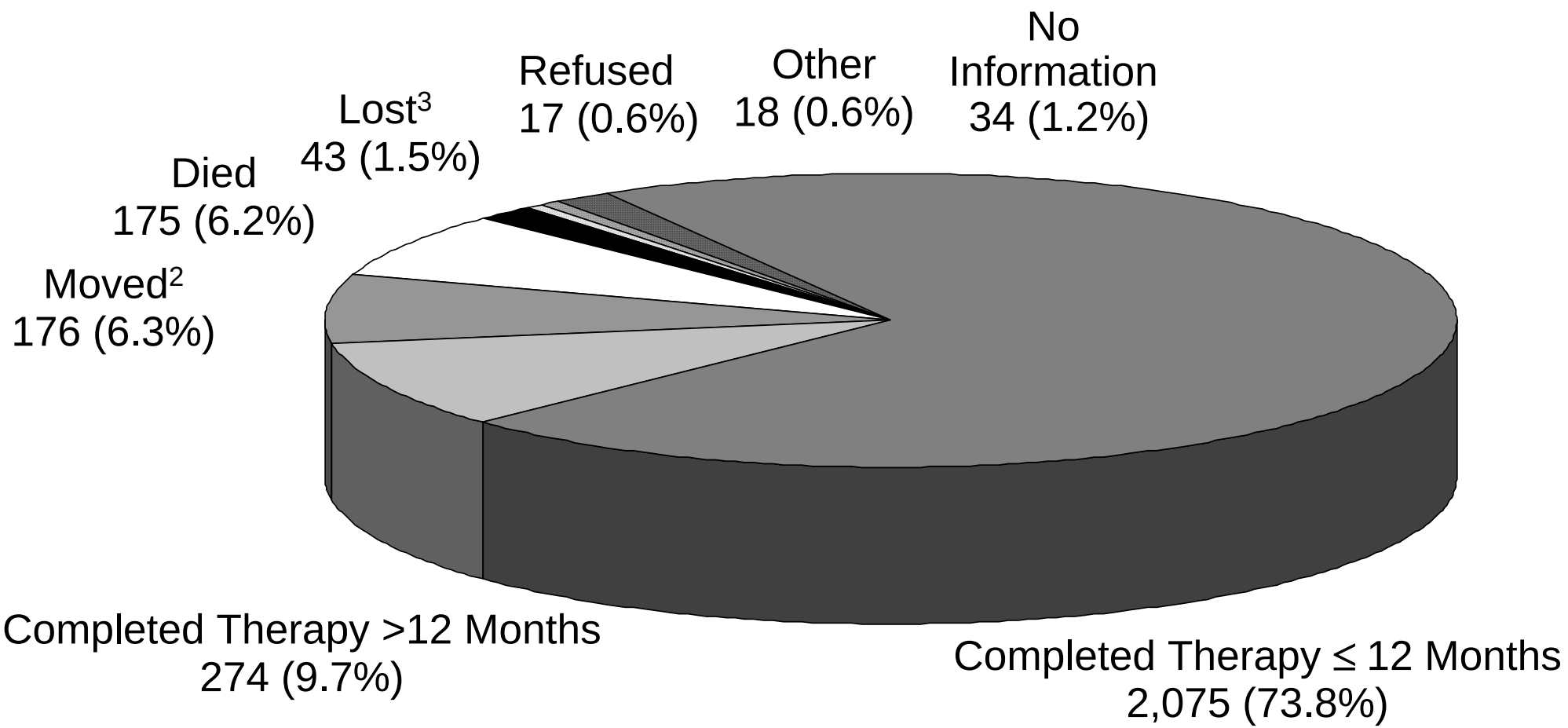
Figure 15. Drug-susceptible Tuberculosis Cases[1] by Reason Therapy Stopped: California, 2003



[1] Patient alive at diagnosis and started on an initial drug regimen of one or more drugs, including cases with disease that is susceptible to isoniazid, rifampin, and pyrazinamide, cases without culture confirmation and cases without drug susceptibility results.

[2] Patient moved to another jurisdiction with a known forwarding address before treatment was completed.

[3] Patient could not be located prior to the completion of treatment.

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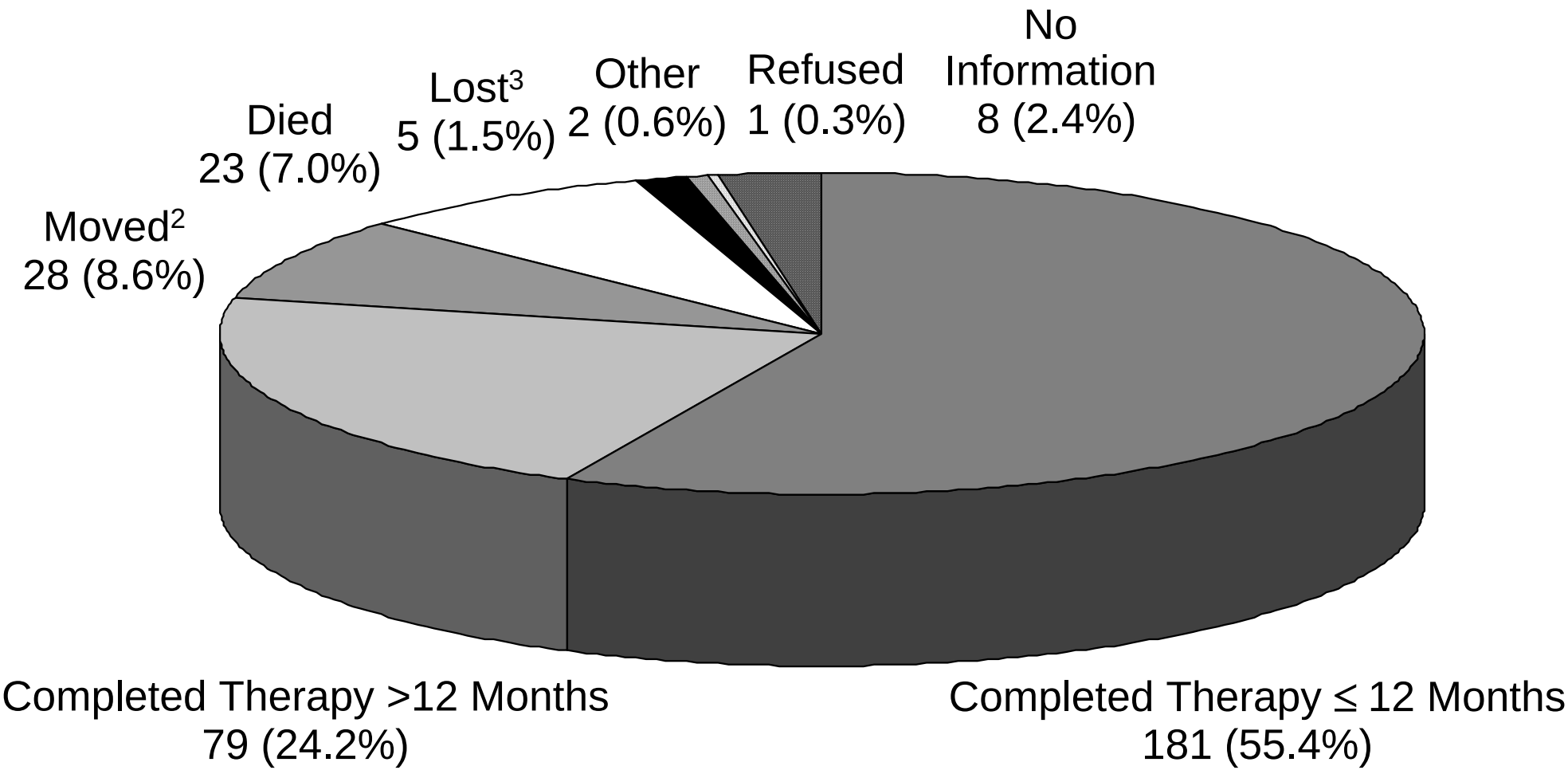
Figure 16. Drug-resistant Tuberculosis Cases[1] by Reason Therapy Stopped: California, 2003



[1] Patient alive at diagnosis and started on an initial drug regimen of one or more drugs; all patients have disease that is resistant to isoniazid, rifampin, and/or pyrazinamide.
[2] Patient moved to another jurisdiction with a known forwarding address before treatment was completed.
[3] Patient could not be located prior to the completion of treatment.

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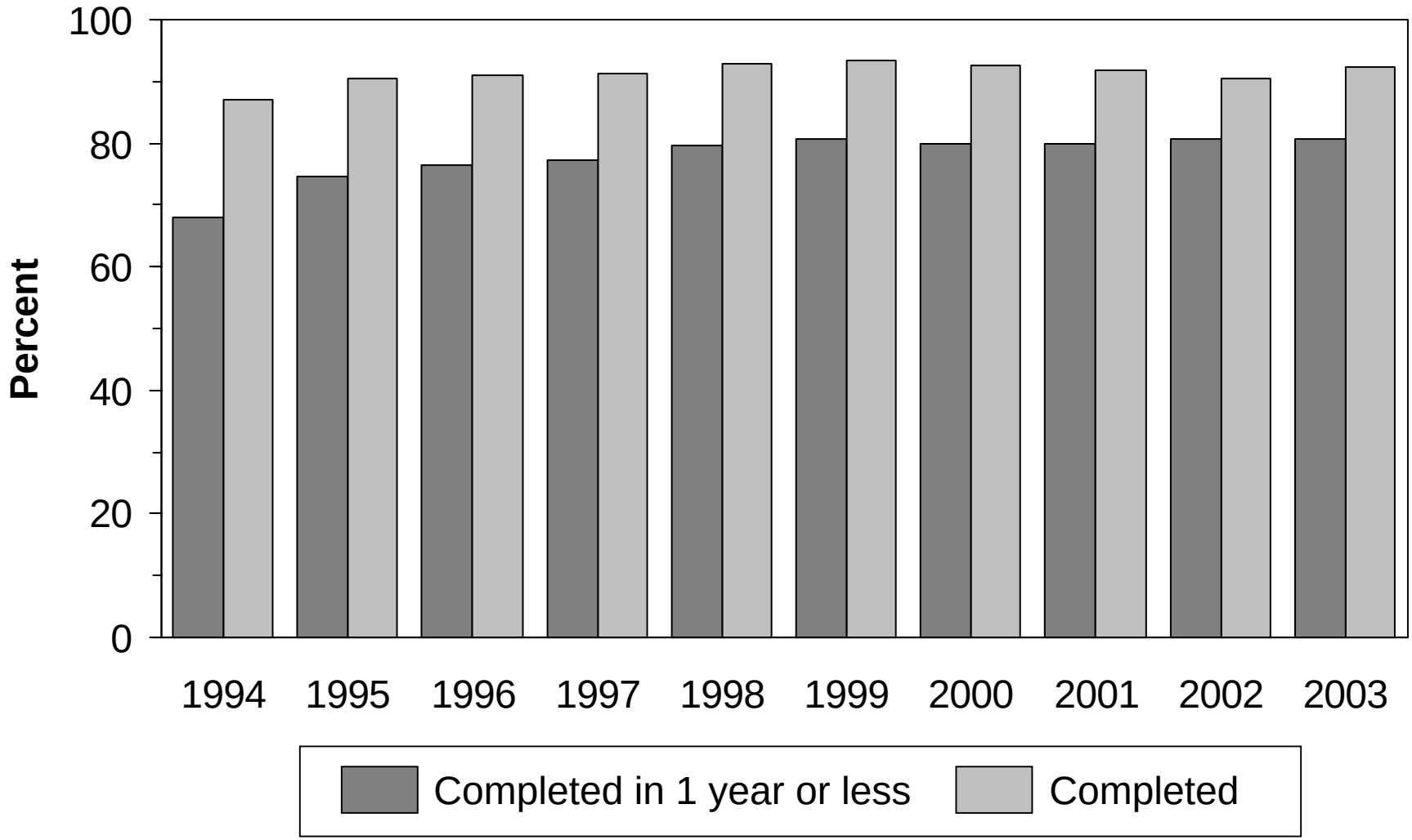
Figure 17. Completion of Tuberculosis Therapy: California,1994-2003



Note: Persons with initial isolate resistant to rifampin, children under 15 years old with meningeal, bone or joint, or miliary disease, and all persons who died during treatment were excluded.

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