

Comparison of National, State and County Data for Tuberculosis, 2002–2009

Annual Case Counts
(Rate per 100,000 in parentheses)

	2002	2003	2004	2005	2006	2007	2008	2009*
USA ¹	15,056 (5.2)	14,836 (5.1)	14,500 (5.0)	14,067 (4.8)	13,727 (4.6)	13,288 (4.4)	12,904 (4.2)	11,540 (3.8)
CA ²	3,169 (9.0)	3,227 (9.0)	2,989 (8.2)	2,903 (7.9)	2,779 (7.4)	2,725 (7.2)	2,695 (7.0)	2,472 (6.4)
San Diego	326 (11.2)	316 (10.6)	320 (10.6)	305 (10.0)	315 (10.3)	280 (9.0)	264 (8.4)	223 (7.0)

¹Reported Tuberculosis in the United States, 2008. Atlanta, GA: U.S. Department of Health and Human Services, CDC, September 2009.

²Report on Tuberculosis in California, 2008. California Department of Public Health, Tuberculosis Control Branch, August 2009.

*2009 Provisional data for California available at: <http://www.cdph.ca.gov/programs/tb/Documents/TBCB-WorldTBDay2010-combined.pdf>.

*2009 Provisional data for the U.S. available at: <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5910a2.htm>.

COUNTY OF SAN DIEGO TUBERCULOSIS STATISTICS, 2002–2009

Table 1. Tuberculosis Incidence by Major Site of Disease, 2002–2009

DISEASE SITE	2002	2003	2004	2005	2006	2007	2008	2009
Pulmonary	247 (76%)	230 (73%)	249 (78%)	226 (74%)	231 (73%)	218 (78%)	202 (77%)	171 (77%)
All Lymphatic	37 (11%)	34 (11%)	30 (9%)	30 (10%)	42 (13%)	24 (9%)	27 (10%)	18 (8%)
Pleural	14 (4%)	13 (4%)	10 (3%)	7 (2%)	3 (<1%)	7 (3%)	9 (3%)	8 (4%)
Miliary/Dissem.	2 (<1%)	11 (3%)	13 (4%)	13 (4%)	18 (6%)	15 (5%)	9 (3%)	8 (4%)
Bone/Joint	8 (2%)	8 (3%)	5 (2%)	8 (3%)	4 (1%)	4 (1%)	1 (<1%)	4 (2%)
Peritoneal	2 (<1%)	6 (2%)	2 (<1%)	7 (2%)	11 (3%)	4 (1%)	6 (2%)	5 (2%)
Meningeal	2 (<1%)	6 (2%)	3 (<1%)	6 (2%)	1 (<1%)	2 (<1%)	0 (0%)	1 (<1%)
Genitourinary	9 (3%)	2 (<1%)	3 (<1%)	3 (1%)	3 (<1%)	3 (1%)	2 (1%)	3 (1%)
Other	5 (2%)	6 (2%)	5 (2%)	5 (2%)	2 (<1%)	3 (1%)	8 (3%)	5 (2%)
TOTAL	326	316	320	305	315	280	264	223

Table 2. Annual Tuberculosis Cases by Sex, Age and Race/Ethnicity, 2002–2009

(Rate per 100,000 in parentheses)

	2002	2003	2004	2005	2006	2007	2008	2009
SEX								
Male	195 (13.3)	187 (12.6)	190 (12.6)	197 (13.0)	184 (12.0)	176 (11.4)	165 (10.5)	148 (9.3)
Female	131 (9.0)	129 (8.7)	130 (8.6)	108 (7.1)	131 (8.6)	104 (6.7)	99 (6.3)	74 (4.7)
AGE								
0 - 4	10 (4.9)	15 (7.2)	15 (6.9)	14 (6.2)	19 (8.3)	10 (4.3)	5 (2.1)	9 (3.9)
5 - 14	4 (0.9)	11 (2.6)	21 (5.0)	15 (3.6)	13 (3.2)	5 (1.2)	12 (2.9)	9 (2.2)
15 - 24	39 (8.7)	45 (9.8)	44 (9.5)	43 (9.2)	43 (9.1)	51 (10.9)	40 (8.2)	21 (4.3)
25 - 44	130 (14.1)	105 (11.3)	109 (11.7)	89 (9.6)	90 (9.8)	81 (9.0)	79 (8.7)	77 (8.5)
45 - 64	81 (13.5)	97 (15.4)	81 (12.4)	80 (11.8)	82 (11.7)	82 (11.2)	82 (11.0)	55 (7.2)
65 +	62 (19.3)	43 (13.2)	50 (15.2)	64 (19.1)	68 (20.0)	51 (14.5)	46 (12.9)	52 (14.2)
RACE/ETHNICITY								
Hispanic	156 (19.4)	159 (19.1)	177 (20.7)	161 (18.4)	168 (18.8)	144 (15.9)	138 (14.7)	107 (11.2)
Black	27 (17.1)	24 (15.0)	17 (10.6)	19 (11.7)	21 (12.8)	22 (13.2)	16 (9.6)	21 (12.6)
Asian/Pacific Islander	105 (36.8)	92 (31.1)	100 (32.5)	94 (30.4)	98 (31.4)	100 (32.7)	82 (25.0)	75 (22.2)
Asian alone	--	89 (31.4)	100 (33.9)	95 (32.0)	98 (32.8)	99 (33.9)	82 (25.9)	73 (22.7)
Pacific Islander alone	--	3 (--)	0 (--)	0 (--)	0 (--)	1 (--)	0 (--)	2 (--)
White	38 (2.4)	41 (2.6)	25 (1.6)	31 (2.0)	26 (1.6)	14 (0.9)	25 (1.6)	20 (1.3)
Native Am./Alaskan	0 (--)	0 (--)	1 (--)	0 (--)	2 (--)	0 (--)	2 (--)	0 (--)
TOTAL	326 (11.2)	316 (10.6)	320 (10.6)	305 (10.0)	315 (10.3)	280 (9.0)	264 (8.4)	223 (7.0)

Ellipses indicate data not available. Rates not calculated for counts ≤ 5 .

Note: In 2003, the TB case report began collecting data separately for each of the races, Asian and Native Hawaiian/Pacific Islander.

Table 3. Annual Tuberculosis Cases by Country of Origin, 2002–2009

COUNTRY OF ORIGIN	2002	2003	2004	2005	2006	2007	2008	2009
THE AMERICAS	204	216	212	202	197	165	172	142
United States	101	104	89	87	81	55	76	75
Mexico	98	104	114	106	108	100	88	62
Other	5	8	9	9	8	10	8	5
ASIA	105	87	96	95	99	96	80	70
Vietnam	16	16	15	18	14	17	13	13
Philippines	62	46	59	55	65	63	50	41
Other	27	25	22	22	20	16	18	16
EUROPE	2	1	3	2	5	2	1	1
AFRICA	15	9	9	6	14	16	10	8
OTHER/UNKNOWN	0	3	0	0	0	1	0	2
TOTAL	326	316	320	305	315	280	264	223
Number of foreign-born*	225	211	231	218	234	225	188	148
% Foreign-born	69	67	72	71	74	80	71	66

Note: Territories and jurisdictions associated with the U.S. classified by continent (e.g., Puerto Rico, Virgin Islands: Americas; American Samoa, Guam: Other).

*Excludes unknown country of origin.

Tuberculosis case data based on updates to the County tuberculosis registry as of February 2010.

Population source: SANDAG January 1 estimates. Rates for 2002–2005 updated based on revised population estimates for San Diego County, released September 2006.

Source: County of San Diego Health and Human Services Agency, TB Control Branch

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