

Comparison of National, State and County Data for Tuberculosis, 2008–2015

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

	2008	2009	2010	2011	2012	2013	2014	2015
USA ¹	12,895 (4.2)	11,523 (3.8)	11,161 (3.6)	10,510 (3.4)	9,941 (3.2)	9,565 (3.0)	9,421 (3.0)	--
CA ²	2,699 (7.3)	2,467 (6.7)	2,325 (6.2)	2,323 (6.2)	2,188 (5.8)	2,166 (5.7)	2,147 (5.6)	--
San Diego	264 (8.7)	223 (7.3)	222 (7.2)	263 (8.4)	234 (7.5)	206 (6.5)	220 (6.9)	234 (7.3)

¹Reported Tuberculosis in the United States, 2014. Accessible at <http://www.cdc.gov/tb/statistics-old/reports/2014/default.htm>.

²Report on Tuberculosis in California, 2014. Accessible at: https://www.cdph.ca.gov/programs/tb/Documents/TBCB_Report_2014.pdf.

COUNTY OF SAN DIEGO TUBERCULOSIS STATISTICS, 2008–2015

Table 1. Tuberculosis Incidence by Major Site of Disease, 2008–2015

DISEASE SITE	2008	2009	2010	2011	2012	2013	2014	2015
Pulmonary	202 (77%)	171 (77%)	183 (82%)	221 (84%)	190 (81%)	176 (85%)	184 (84%)	195 (83%)
All Lymphatic	27 (10%)	18 (8%)	16 (7%)	15 (6%)	21 (9%)	10 (5%)	14 (6%)	13 (6%)
Pleural	9 (3%)	8 (4%)	2 (1%)	5 (3%)	4 (2%)	9 (4%)	8 (4%)	5 (2%)
Miliary/Dissem	9 (3%)	8 (4%)	--*	--*	--*	--*	--*	--*
Bone/Joint	1 (<1%)	4 (2%)	7 (3%)	6 (2%)	5 (2%)	0 (0%)	2 (<1)	5 (2%)
Peritoneal	6 (2%)	5 (2%)	6 (3%)	6 (2%)	7 (3%)	3 (1%)	3 (1)	10 (4%)
Meningeal	0 (0%)	1 (<1%)	2 (1%)	0 (0)	2 (1%)	3 (1%)	1 (<1)	0 (0)
Genitourinary	2 (1%)	3 (1%)	2 (1%)	2 (1%)	1 (<1%)	0 (0%)	3 (1)	2 (1%)
Other	8 (3%)	5 (2%)	4 (2%)	8 (3%)	4 (2%)	5 (2%)	5 (2)	4 (2%)
TOTAL	264	223	222	263	234	206	220	234

**In 2010, the national case report discontinued collecting miliary as a site of disease, and only records miliary as a description of chest x-ray findings.*

Table 2. Annual Tuberculosis Cases by Sex, Age and Race/Ethnicity, 2008–2015

(Rate per 100,000 in parentheses)

	2008	2009	2010	2011	2012	2013	2014	2015
SEX								
Male	165 (10.8)	148 (9.6)	137 (8.8)	152 (9.7)	138 (8.8)	133 (8.4)	144 (9.5)	152 (9.4)
Female	99 (6.6)	74 (4.9)	85 (5.5)	111 (7.1)	96 (6.2)	73 (4.6)	76 (5.1)	82 (5.1)
AGE								
0 - 4	5 (2.4)	9 (4.4)	8 (3.9)	7 (3.5)	6 (3.0)	3 (--)	3 (--)	5 (2.3)
5 - 14	12 (3.1)	9 (2.3)	4 (--)	8 (2.0)	5 (1.3)	5 (1.3)	6 (1.5)	6 (1.5)
15 - 24	40 (8.1)	21 (4.3)	25 (5.0)	29 (5.8)	41 (8.2)	29 (5.7)	38 (7.5)	29 (5.7)
25 - 44	79 (9.0)	77 (8.7)	78 (8.7)	68 (7.6)	68 (7.7)	62 (7.0)	60 (6.8)	60 (6.8)
45 - 64	82 (11.3)	55 (7.3)	64 (8.4)	81 (10.5)	65 (8.4)	58 (7.5)	61 (7.8)	66 (8.3)
65 +	46 (13.4)	52 (15.0)	43 (12.2)	70 (19.3)	49 (13.2)	49 (12.7)	52 (12.9)	68 (16.1)
RACE/ETHNICITY								
Hispanic	138 (14.8)	106 (11.0)	116 (11.7)	127 (12.6)	128 (12.4)	116 (10.9)	115 (10.8)	124 (11.5)
Black	16 (10.9)	22 (14.9)	13 (8.9)	13 (9.1)	12 (8.8)	11 (8.3)	14 (10.4)	4 (--)
Asian/Pacific Islander	82 (25.5)	75 (22.5)	73 (21.4)	97 (27.8)	78 (22.1)	63 (17.8)	71 (19.4)	89 (23.9)
Asian alone	82 (26.6)	73 (22.8)	73 (22.3)	94 (28.1)	76 (22.5)	62 (18.3)	71 (20.1)	87 (24.3)
Pacific Islander alone	0 (--)	2 (--)	0 (--)	3 (--)	2 (--)	1 (--)	0 (--)	2 (--)
White	26 (1.7)	20 (1.3)	20 (1.3)	25 (1.7)	16 (1.1)	16 (1.1)	19 (1.3)	17 (1.1)
Native Am./Alaskan	2 (--)	0 (--)	0 (--)	1 (--)	0 (--)	0 (--)	1 (--)	0 (--)
TOTAL	264 (8.7)	223 (7.3)	222 (7.2)	263 (8.4)	234 (7.5)	206 (6.5)	220 (6.9)	234 (7.3)

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 Birth Country, 2008–2015

BIRTH COUNTRY	2008	2009	2010	2011	2012	2013	2014	2015
THE AMERICAS	172	142	138	157	145	137	139	141
United States	76	75	62	78	67	64	66	60
Mexico	88	62	64	75	73	64	66	78
Other	8	5	12	4	5	9	7	3
ASIA	80	70	77	94	77	62	74	88
Vietnam	13	13	13	19	8	18	13	16
Philippines	50	41	41	58	53	25	39	43
Other	18	16	23	17	16	19	22	29
EUROPE	1	1	1	2	0	1	0	0
AFRICA	10	8	6	8	9	5	7	5
OTHER/UNKNOWN	0	2	0	2	3	1	0	1
TOTAL	264	223	222	263	234	206	220	234
Number of foreign-born*	188	148	160	185	167	142	154	174
% Foreign-born	71	66	72	70	71	69	70	74

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 birth country.

Tuberculosis case data based on updates to the County tuberculosis registry as of February 29, 2016.

Population source: SANDAG January 1 estimates. Rates for 2006–2011 based on revised population estimates for San Diego County, received July 2012; rates for 2012–2013, based on revised population estimates for San Diego County, received January 2014; rates for 2014–2015 based on population estimates received February 2016.

Source: County of San Diego Health and Human Services Agency, Tuberculosis and Refugee Health Branch

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