



Los Angeles County Department of Public Health Tuberculosis Control Program

2007 Epidemiology Fact Sheet Asian/Pacific Islander Tuberculosis Cases

1. In the United States, 3,445 TB cases were reported in Asians and 96 cases in Native Hawaiian or Other Pacific Islanders in 2007. Thus, a total of 3,541 TB cases were reported in Asian and Pacific Islanders, representing 26.6% of the total 13,299 TB cases in the nation. The incidence rate of tuberculosis in Asians was higher than in any other racial/ethnic group (26.3 cases per 100,000). Incidence of TB was 23.0 cases per 100,000 in Native Hawaiian or Other Pacific Islanders, 9.4 cases per 100,000 in African Americans, 8.5 cases per 100,000 in Hispanics, and 1.1 cases per 100,000 in non-Hispanic Whites.¹
2. In California, in the year 2007, 1,262 cases were reported in Asian/Pacific Islanders, representing 46.3% of the total 2,725 cases in the state. The incidence of TB in Asian/Pacific Islanders was 25.5 cases per 100,000.²
3. In 2007, there were 816 TB cases in Los Angeles County (LAC). Of these, 329 cases were in Asian/Pacific Islanders, representing 40.4% of the total TB cases in LAC, and the incidence was 25.6 cases per 100,000. Among the TB cases in LAC, Asian/Pacific Islanders were the second leading racial/ethnic group after Hispanics (358 cases, 43.9%). The proportion of Asian/Pacific Islander TB cases increased slightly since 2006 (329 cases, 37.2%).³
4. In 2007, of the 329 Asian/Pacific Islander TB cases, 183 (55.6%) were male and 146 (44.4%) were female.
5. The largest number of Asian/Pacific Islander TB cases was found in the 65 years and older age group with 100 cases (30.4%), followed by the 15-34 and the 55-64 year age groups (68 cases, 20.7% for each group), then the 45-54 year age group with 48 cases (14.6%), the 35-44 year age group with 42 cases (12.8%), the 0-4 and 5-14 year age groups with 2 cases (0.6%) and 1 case (0.3%) respectively.
6. Of 329 Asian/Pacific Islander TB cases, the majority were foreign-born 317 (96.4%). Of these 317, 127 (39%) were born in the Philippines, followed by 57 (18.0%) in Vietnam, 38 (12%) in China, 19 (6.0%) in Republic of Korea, 16 each (5.1%) from Democratic People's Republic of Korea and India, 11 (3.5%) from China (Taiwan), 8 (2.5%) from Cambodia, 7 (2.2%) in Indonesia, 4 each (1.3%) from Japan and Thailand, 3 each (1%) from Burma and Hong Kong, 2 (0.6%) in Laos, and one each (0.3%) from Afghanistan, Mongolia, Myanmar, Nepal, and Sri Lanka.
7. In 2007, 6 (1.8%) TB cases were co-infected with HIV among the 329 Asian/Pacific Islander TB cases.
8. In 2007, there were 2 (0.6%) homeless TB case among the 329 Asian/Pacific Islander TB cases. They were foreign-born males.
9. Two hundred fifty-five cases (77.5%) were diagnosed as pulmonary TB only, 56 cases (17.0%) were extra-pulmonary TB only, and the remaining 18 (5.5%) cases were pulmonary and extra-pulmonary TB.

1. CDC. Reported Tuberculosis in the United States, 2007. Atlanta, GA: U.S. Department of Health and Human Services, CDC; September 2008.
2. California Department of Public Health. Report on Tuberculosis in California, 2007. August 2008.
3. Epidemiology Services, TB Control Program, Department of Public Health, Los Angeles County. Tuberculosis Epidemiology Assessment (TEAM) Report 2007.

Note: CDC classifies Asian/Pacific Islanders into two separate groups: (1) Asians or (2) Native Hawaiian or Other Pacific Islanders. In California and Los Angeles County, Asians and Pacific Islanders are classified into one group, Asian/Pacific Islanders.

TB cases in Pasadena and Long Beach are not included in the report because these two cities have their own TB Control Programs.