



Los Angeles County Department of Public Health Tuberculosis Control Program

2005 Epidemiology Fact Sheet

Asian/Pacific Islander Tuberculosis Cases

1. In the United States, 3,209 TB cases were reported in Asians and 56 cases were reported in Native Hawaiian or Other Pacific Islanders in 2005. Thus, a total of 3,265 TB cases were reported in Asian and Pacific Islanders, representing 23.2% of the total 14,097 TB cases in the nation. The incidence rate of tuberculosis in Asians was higher than in any other racial/ethnic group (25.8 cases per 100,000). Incidence of TB was 13.8 cases per 100,000 in Native Hawaiian or Other Pacific Islanders, 10.9 cases per 100,000 in African Americans, 9.5 cases per 100,000 in Hispanics, and 1.3 cases per 100,000 in non-Hispanic Whites.¹
2. In California, in the year 2004, 1,287 cases were reported in Asian/Pacific Islanders, representing 43.1% of the total 2,989 cases in the state. The incidence of TB in Asian/Pacific Islanders was 28.5 cases per 100,000.²
3. In 2005, there were 906 TB cases in Los Angeles County (LAC). Of these, 323 cases were in Asian/Pacific Islanders, representing 35.7% of the total TB cases in LAC, and the incidence was 25.8 cases per 100,000. Among the TB cases in LAC, Asian/Pacific Islanders were the second leading racial/ethnic group after Hispanics (426 cases, 47.0%). The proportion of Asian/Pacific Islander TB cases decreased slightly since 2004 (337 cases, 36.2%).³
4. In 2005, of the 323 Asian/Pacific Islander TB cases, 177 (54.8%) were male and 146 (45.2%) were female.
5. The largest number of Asian/Pacific Islander TB cases was found in the 65 years and older age group with 101 cases (31.3%), followed by the 45-54 year old age group with 58 cases (18.0%), then the 15-34, 35-44, and the 55-64 year old age groups with 54 cases (16.7%) each, and the 0-4 year old age group with 2 (0.6%) cases.
6. Of 323 Asian/Pacific Islander TB cases, the majority were foreign-born 312 (96.6%). Of these, most (114, 36.5%), were born in the Philippines, 45 (14.4%) in Vietnam, 42 (13.5%) in China, 23 (7.4%) in South Korea, and 20 (6.4%) in India.
7. In 2005, 3 (0.9%) TB cases were co-infected with HIV among the 323 Asian/Pacific Islander TB cases.
8. In 2005, there was 1 (0.3%) homeless TB case among the 323 Asian/Pacific Islander TB cases. This case was a foreign-born male.
9. Two hundred forty-nine cases (77.1%) were diagnosed as pulmonary TB, and 74 (22.9%) as extra-pulmonary TB only.

1. Reported Tuberculosis in the United States, 2005. Website <http://www.cdc.gov/nchstp/tb/surv/surv2005/PDF/TBSurvFULLReport.pdf>

2. Report on Tuberculosis in California, 2004. Website http://www.dhs.ca.gov/ps/dcdc/tbcb/TB%20Reports/TB_Report_2004.pdf

3. Epidemiology Services, TB Control Program, Department of Public Health, Los Angeles County. Tuberculosis Epidemiology Assessment (TEAM) Report 2005; Volume 2006.