

Los Angeles County Department of Public Health Tuberculosis Control Program



2005 Epidemiology Fact Sheet

Hispanic Tuberculosis Cases

1. In the United States, 4,043 TB cases were reported in Hispanics in 2005, representing 29% of the total 14,097 TB cases in the nation. The incidence of tuberculosis in Hispanics was 9.5 cases per 100,000 population.¹
2. In California, 1,126 TB cases were reported in Hispanics in 2005, representing 38.8% of the total 2,903 TB cases in the state. This represented an 4.0% decrease in the number of Hispanic cases compared to the year 2004 (1,173 cases).²
3. In 2005, there were 906 TB cases reported in Los Angeles County (LAC). Of these, 426 were Hispanic, representing 47% of the total TB cases in LAC. Hispanics make up the racial/ethnic group with largest number of TB cases in LAC.³
4. Of the 426 Hispanic TB cases reported in LAC in 2005, 263 (61.7%) were male and 163 (38.3%) were female.
5. The majority of Hispanic TB cases were in the 15-34 year old age group with 132 cases (31.0%), followed by the 35-44 year old age group with 90 cases (21.1%), the 45-54 year old age group with 72 cases (16.9%), the 65 years and older age group with 66 cases (15.5%), the 55-64 year old age group with 37 cases (8.7%), the 0-4 year old age group with 19 cases (4.5%), and the 5-14 year old age group with 10 cases (2.3%).
6. Of the 426 Hispanic TB cases, 77 (18.1%) cases were born in the U.S. and 349 cases (81.9%) were foreign-born. Of these 349 foreign-born cases, 249 cases (71.3%) were born in Mexico, 38 cases (10.9%) in Guatemala, 29 cases (8.3%) in El Salvador, 10 cases (2.9%) in Peru, 9 cases (2.6%) in Honduras, and 14 cases were from 9 other countries.
7. Of the 426 Hispanic TB cases, 41 (9.6%) were co-infected with HIV. Hispanic HIV co-infected TB cases accounted for 63.1% of the total HIV co-infected TB cases in LAC (65 cases).
8. Of the 426 Hispanic TB cases, 17 (4.0%) were homeless. Of these 17, 16 cases (94.1%) were male and 1 case (5.9%) was female.
9. Three hundred seven cases (72.1%) were diagnosed as pulmonary TB and 119 cases (27.9%) as extra-pulmonary TB only.

1. CDC. Reported Tuberculosis in the United States, 2005. Atlanta, GA: U.S. Department of Health and Human Services, CDC, September 2006.
2. California Department of Health Services. Report on Tuberculosis in California, 2005.
3. Tuberculosis Epidemiology Assessment (TEAM) Report 2005; Volume 2005.