



Los Angeles County Department of Public Health Tuberculosis Control Program

2007 Epidemiology Fact Sheet Hispanic Tuberculosis Cases

1. In the United States, 3,872 TB cases were reported in Hispanics in 2007, representing 29.1% of the total 13,299 TB cases in the nation. The incidence of tuberculosis in Hispanics was 8.5 cases per 100,000 population.¹
2. In California, 993 TB cases were reported in Hispanics in 2007, representing 36.4% of the total 2,725 TB cases in the state. This represented a 7.0% decrease in the number of Hispanic cases compared to the year 2006 (1,068 cases).²
3. In 2007, there were 816 TB cases reported in Los Angeles County (LAC). Of these, 358 were Hispanic, representing 43.9% 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 358 Hispanic TB cases reported in LAC in 2007, 232 (64.8%) were male and 126 (35.2%) were female.
5. The majority of Hispanic TB cases were in the 15-34 year old age group with 102 cases (28.5%), followed by the 45-54 year age group with 70 cases (19.6%), the 65 years and older age group with 64 cases (17.9%), the 35-44 year age group with 56 cases (15.6%), the 55-64 year age group with 39 cases (10.9%), the 0-4 year age group with 20 cases (5.6%), and the 5-14 year age group with 7 cases (2.0%).
6. Of the 358 Hispanic TB cases, 61 (17%) cases were born in the U.S. and 297 cases (83%) were foreign-born. Of these 297 foreign-born cases, 197 cases (66.3%) were born in Mexico, 36 cases (12.1%) in El Salvador, 34 cases (11.4%) in Guatemala, 9 cases (3.0%) in Honduras, 5 cases (1.7%) in Nicaragua, and 16 cases were from 9 other countries.
7. Of the 358 Hispanic TB cases, 41 (11.5%) were co-infected with HIV. Hispanic HIV co-infected TB cases accounted for 64.1% of the total HIV co-infected TB cases in LAC (64 cases).
8. Of the 358 Hispanic TB cases, 25 (7.0%) were homeless. Among the 25 TB cases, 24 were male and 1 was female.
9. Two hundred sixty-one cases (72.9%) were diagnosed as pulmonary TB only, 74 (20.7%) cases as extra-pulmonary TB only, and 23 (6.4%) cases as 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.