



Los Angeles County Department of Health Services Tuberculosis Control Program

2002 Epidemiology Fact Sheet Hispanic Tuberculosis Cases

1. In the United States, in the year 2001, 4,001 TB cases were reported in Hispanics representing 25% of total 15,989 TB cases in the nation. The incidence of tuberculosis in the Hispanics was 11.9 cases per 100,000 population.¹
2. In California, in the year 2001, 1,252 TB cases were reported in Hispanics representing 37.6% of the total 3,332 TB cases in the state. This represented a 4.5% (54 cases) increase compared to the year 2000 (1,198).²
3. In 2002, there were 1,025 TB cases reported in Los Angeles County (LAC). Of these, 486 were Hispanic TB cases representing 47.4% of the total TB cases in LAC. Hispanics have represented the racial/ethnic group with largest number of TB cases in LAC for the past several years. There has been no significant change in this proportion since 1996 (45%).³
4. In 2002, of the 486 Hispanic TB cases, 306 (63.0%) were male and 180 (37.0%) were female.
5. The highest number of Hispanic TB cases was in the 15-34 year old age group with 143 cases (29.4%), followed by both the 65 years and older age group and 35-44 year age group with 86 cases (17.7%), the 45-54 year old age group with 75 cases (15.4%), the 55-64 year old age group with 55 cases (11.3%), the 5-14 year old age group with 30 cases (6.2%) and the 0-4 year old age group with 11 cases (2.3%).
6. Of the 486 Hispanic TB cases, 403 cases (82.9%) were foreign-born. Of these 403, 285 cases (70.7%) were born in Mexico, 45 cases (11.2%) in El Salvador, 31 cases (7.7%) in Guatemala, 16 cases (4.0%) in Honduras, 9 cases (2.2%) in Peru, and 17 remaining from 10 other countries. Seventy-seven Hispanic TB cases (15.8%) were born in the U.S, and the 6 (1.2%) remaining cases had unknown country of birth.
7. Of 486 Hispanic TB cases, there were 46 (9.5%) co-infected with HIV. Hispanic HIV co-infected TB cases accounted for 59.7% of the total 77 HIV co-infected TB cases in LAC.
8. Of the 486 Hispanic TB cases, 46 (9.5%) were homeless. Of these 46, 40 cases (87.0%) were male and 6 cases (13.0%) were foreign-born.
9. Three hundred and eighty-two cases (78.6%) were diagnosed as pulmonary TB, and 104 cases (21.4%) as extra-pulmonary TB only.

1. CDC. World TB Day, March 24, 2003 at: <http://www.cdc.gov/nchstp/tb/surv/surv2001/content/Tabpost3.htm>.

2. California Health and Human Services Agency: Report on Tuberculosis in California, 2001.

3. Epidemiology Services, TB Control Program, Department of Health and Services, Los Angeles County. Tuberculosis Epidemiology Assessment (TEAM) Report 1999-Report 2001; Volume 2000-Volume 2002.