

# 2007 Tuberculosis Fact Sheet, Miami-Dade County

# In 2007, Miami-Dade County ranked 1<sup>st</sup> for tuberculosis morbidity in Florida.

- o 19% (182/980) of Florida's TB cases in 2007 resided in Miami-Dade County
- o 20% (36/182) of TB cases were co-infected with HIV
- o 72% (131/182) of cases were in the foreign-born population
- o 15% (27/182) reported excessive use of alcohol within the past year
- o 10% (18/182) reported drug use within the past year
- o 9% (16/182) of TB cases were among the homeless

### **Gender:**

- o Males represented 67% (122/182) of all Miami Dade's TB cases.
- 34% (41/122) of males were 25-44 years of age
- o 5% (6/122) of males were non-Hispanic White
- o 6% (7/122) of males were Asian
- o 41% (50/122) of males were non-Hispanic Black
- o 48% (59/122) of males were Hispanic (all races)

# **Age-Group:**

- o Ages 25-44 reflected 36% (65/182) of Miami-Dade's TB morbidity.
- o 44% (16/36) of HIV/TB co-infections were 25-44 years old
- o 37% (48/131) of foreign-born cases and 33% (17/51) of U.S. born cases were 25-44 years of age

# Race/Ethnicity:

Non-Hispanic Blacks represented 45% (82/182) of TB cases in Miami-Dade.

- o 41% (34/82) of TB cases in Blacks were 25-44 years in age
- o 61% (50/82) of TB cases in Blacks were male
- o 40% (20/50) of TB cases in Black males were age 25-44
- o 86% (31/36) of all TB/HIV cases were Blacks
- o 38% (31/82) of TB cases among Blacks were co-infected with HIV
- o 36% (18/50) of TB cases among Black males were HIV positive

Hispanics (all races) represented 46% (83/182) of Miami-Dade's 2007 TB cases.

- 30% (25/83) of TB in Hispanics were 25-44 years in age
- o 71% (59/83) of TB in Hispanics were male
- o 29% (17/59) of TB cases among Hispanic males were age 25-44
- o 14% (5/36) of all TB/HIV cases were among Hispanics
- o 6% (5/83) of TB among Hispanics were co-infected with HIV
- 5% (3/59) of TB cases among Hispanic males HIV positive.

\*Percents have been rounded and may not equal 100% All Blacks in this report are non-Hispanic

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"This publication was supported by the referenced Grant/Cooperative Agreement from the Centers for Disease Control and Prevention (CDC). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the CDC."