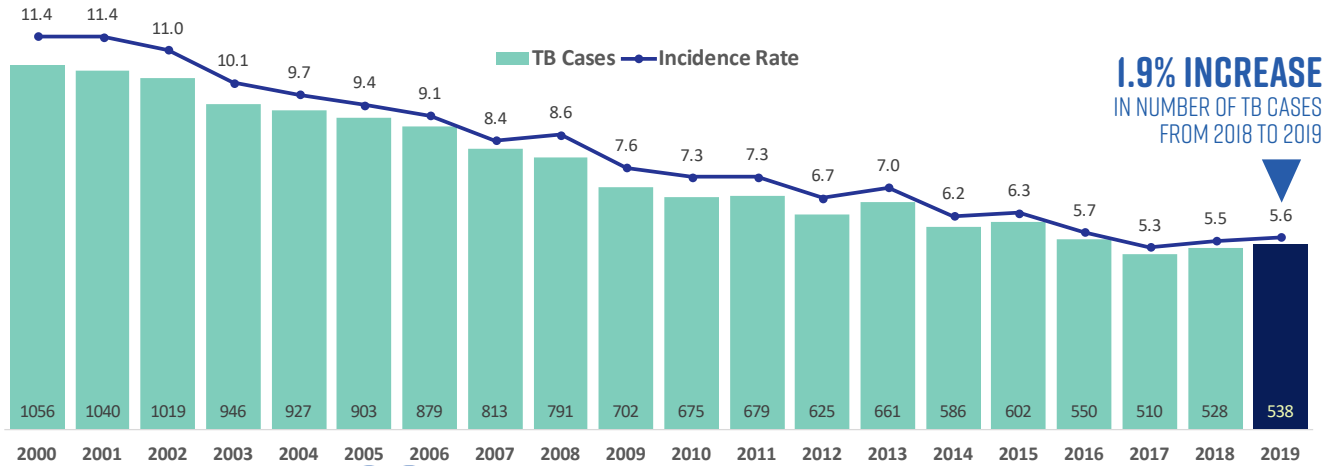


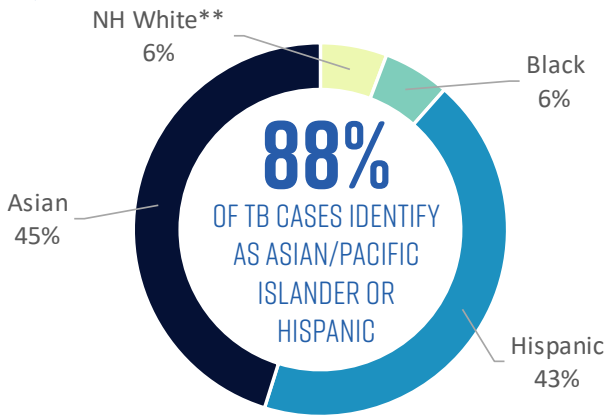
TUBERCULOSIS

in Los Angeles County 2019



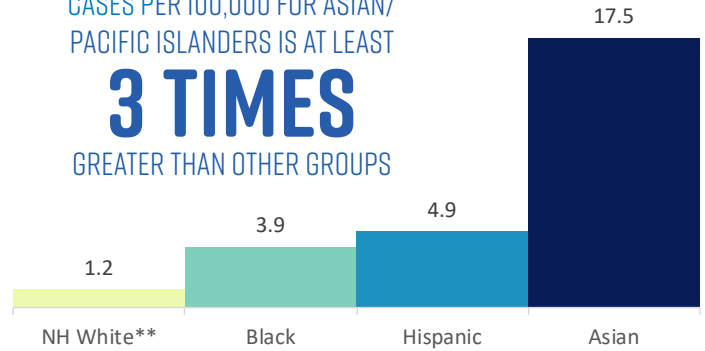
1.9% INCREASE
IN NUMBER OF TB CASES
FROM 2018 TO 2019

2,666 SUSPECTED TB CASES INITIATED **538** TB CASES VERIFIED IN 2019 **5.6** TB RATE PER 100,000 PERSONS **708,661** ESTIMATED PERSONS WITH LATENT TB (2018)

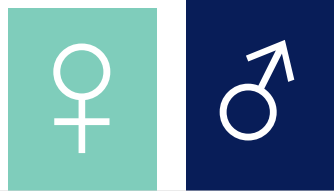


**NH = NON-HISPANIC. RACE/ETHNICITY CATEGORY 'ASIAN' INCLUDES CASES WHO REPORTED BEING ASIAN OR PACIFIC ISLANDER

CASES PER 100,000 FOR ASIAN/PACIFIC ISLANDERS IS AT LEAST **3 TIMES** GREATER THAN OTHER GROUPS

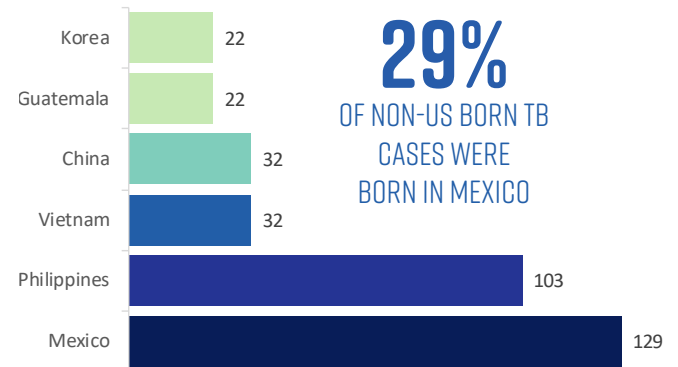
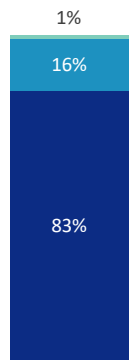


60% OF CASES ARE MALE



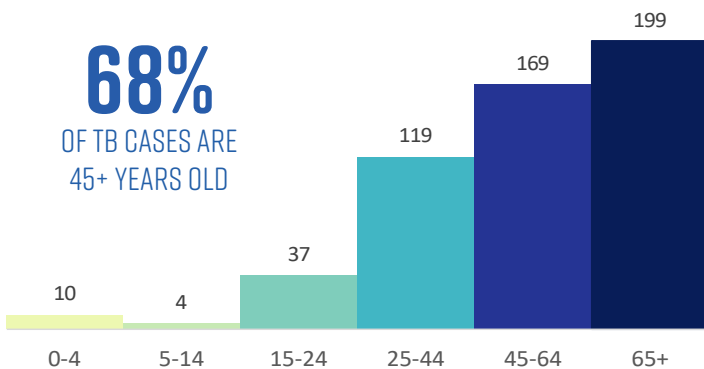
83% OF CASES WERE NON-US BORN

Unknown
US Born
Non-US Born



29% OF NON-US BORN TB CASES WERE BORN IN MEXICO

68% OF TB CASES ARE 45+ YEARS OLD



CHARACTERISTICS (N=538)

- 84%** OF 2019 TB CASES HAD PULMONARY TB (+0.3%)
- 3%** OF 2019 TB CASES WERE INFECTED WITH HIV (-0.4%)
- 22%** OF 2019 TB CASES (WITH DRUG SUSCEPTIBILITY TESTS) HAD FIRSTLINE DRUG RESISTANCE (+2.8%)
- 6%** OF 2019 TB CASES EXPERIENCED HOMELESSNESS WITHIN 12 MONTHS BEFORE DIAGNOSIS (+0.4%)
- 10%** OF CASES WITH TB DIED BEFORE COMPLETING TREATMENT (-1.9%)

TUBERCULOSIS

in Los Angeles County 2019



COUNTY OF LOS ANGELES
Public Health

TUBERCULOSIS CASE RATES BY HEALTH DISTRICT

SOUTHEAST

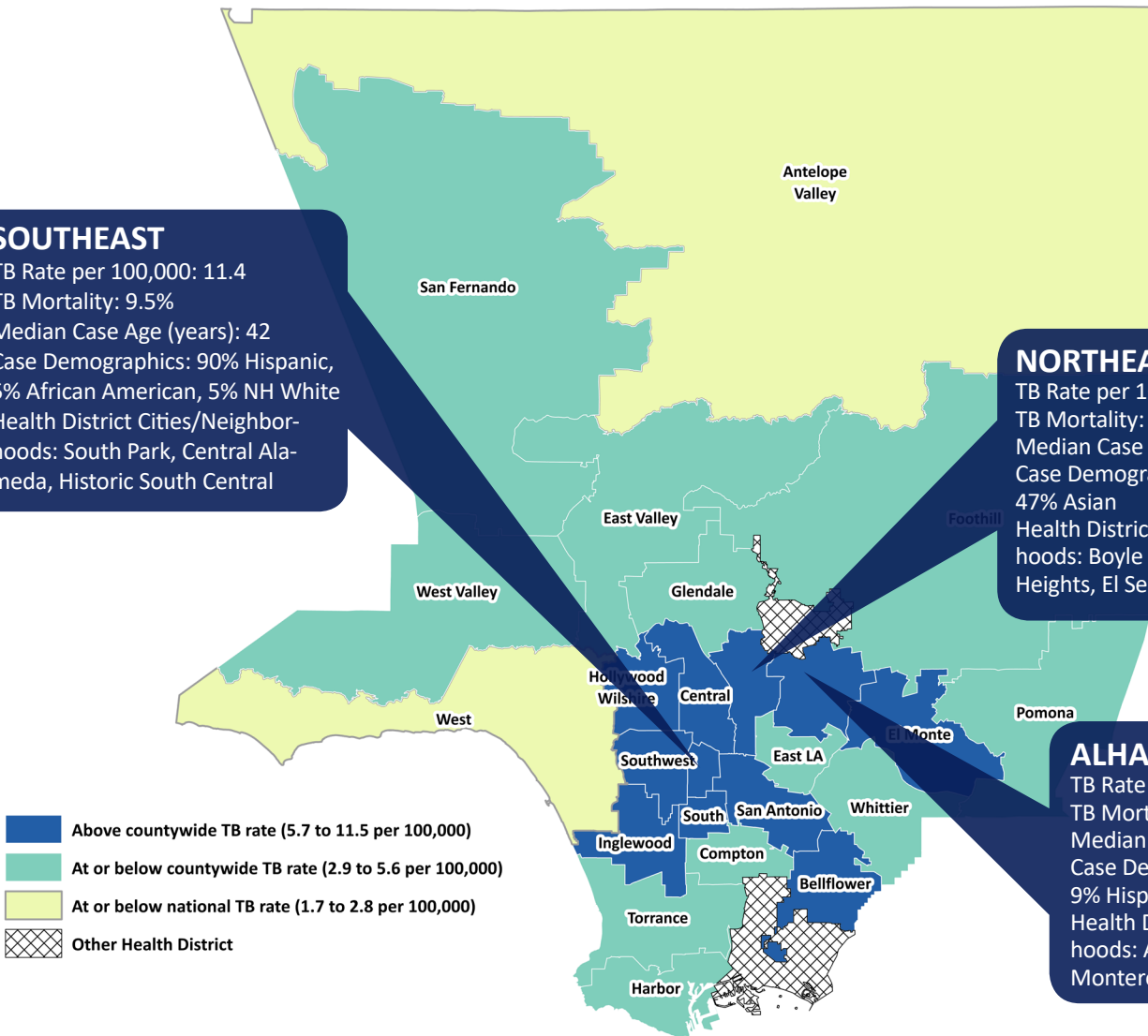
TB Rate per 100,000: 11.4
TB Mortality: 9.5%
Median Case Age (years): 42
Case Demographics: 90% Hispanic,
5% African American, 5% NH White
Health District Cities/Neighborhoods: South Park, Central Alameda, Historic South Central

NORTHEAST

TB Rate per 100,000: 9.4
TB Mortality: 16.7%
Median Case Age (years): 61
Case Demographics: 53% Hispanic,
47% Asian
Health District Cities/Neighborhoods: Boyle Heights, Lincoln Heights, El Sereno

ALHAMBRA

TB Rate per 100,000: 9.7
TB Mortality: 14.7%
Median Case Age (years): 64
Case Demographics: 91% Asian,
9% Hispanic
Health District Cities/Neighborhoods: Alhambra, San Gabriel, Monterey Park



TUBERCULOSIS CONTROL PROGRAM HIGHLIGHTS, 2019

- » Partnered with clinics and community organizations to control, prevent, and eliminate TB transmission in the 10 million residents of LA County.
- » Monitored and consulted on the diagnosis, treatment, and hospital discharges involving infectious active TB.
- » Collaborated with state and national counterparts towards policy for TB disease and latent infection.
- » Provided TB testing and treatment incentives for patients: 6,700 grocery gift cards, 5,730 meal vouchers/coupons, 1,380 transportation tokens, and 3,331 nights of housing.
- » Oversaw investigations of nearly 3,500 priority contacts associated with 446 pulmonary TB cases.
- » Initiated addressing the county's estimated 18.6% of TB cases due to recent transmission, which is higher than that of California (12.7%) and the USA (12.6%).