

Primary Care Management of Latent Tuberculosis Infection in the Foreign-Born

Local TB information and statistics for Orange County, CA
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Public Health
Seattle & King County



EPIDEMIOLOGY
TB is Local:
Orange County

Characteristics of Active TB Cases 2005 Orange County

Place of Birth

Foreign Born

86%

US-Born

14%

Characteristics of Active TB Cases 2005 Orange County

City of Residence

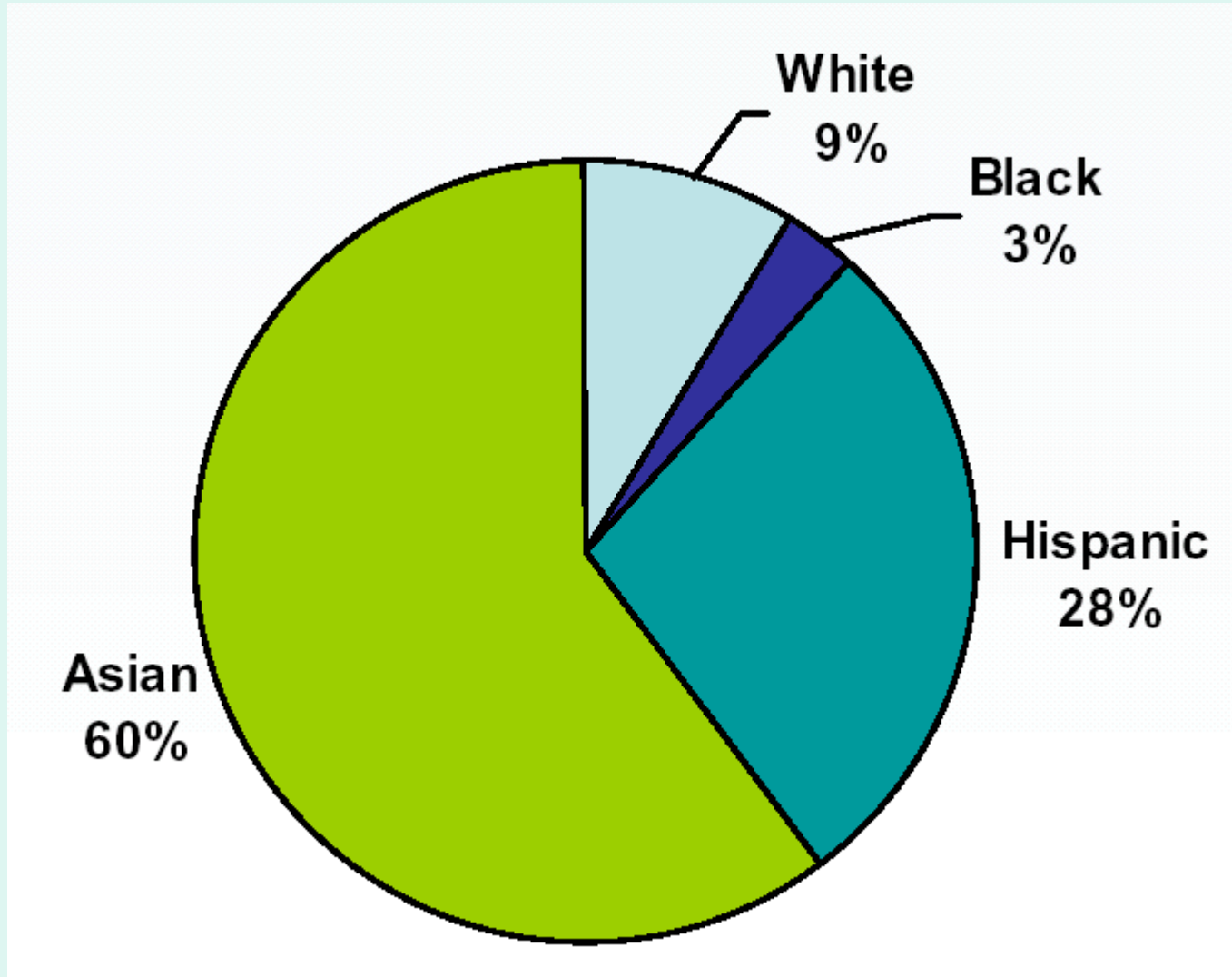
Garden Grove, Santa
Ana, Westminster,
Anaheim, Fullerton

61%

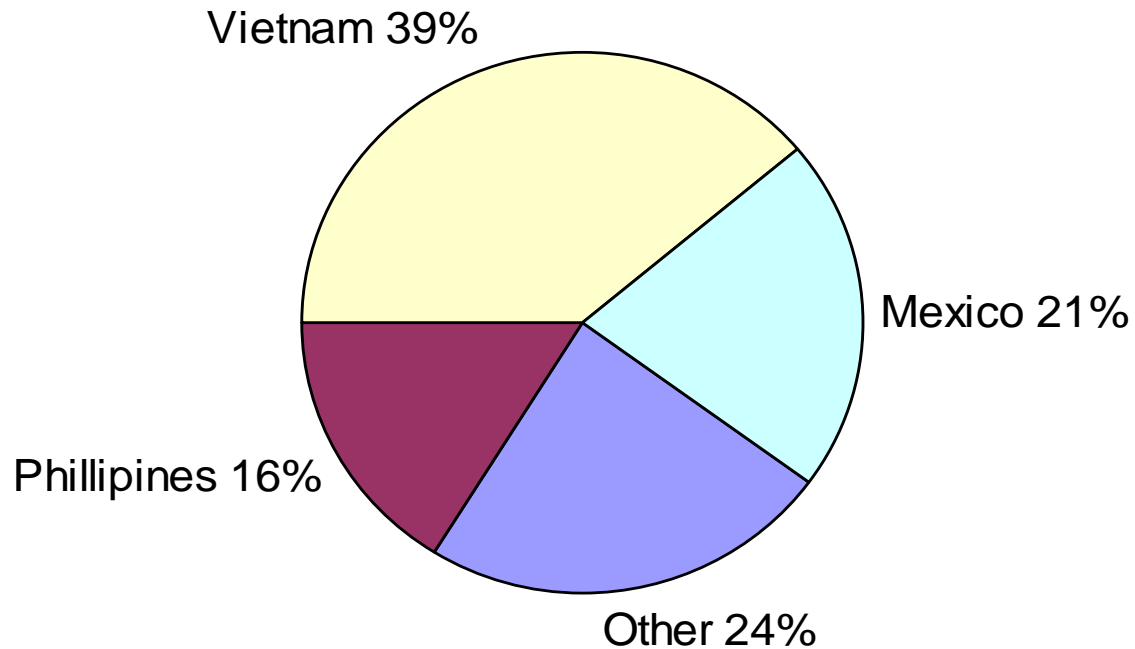
All Others

39%

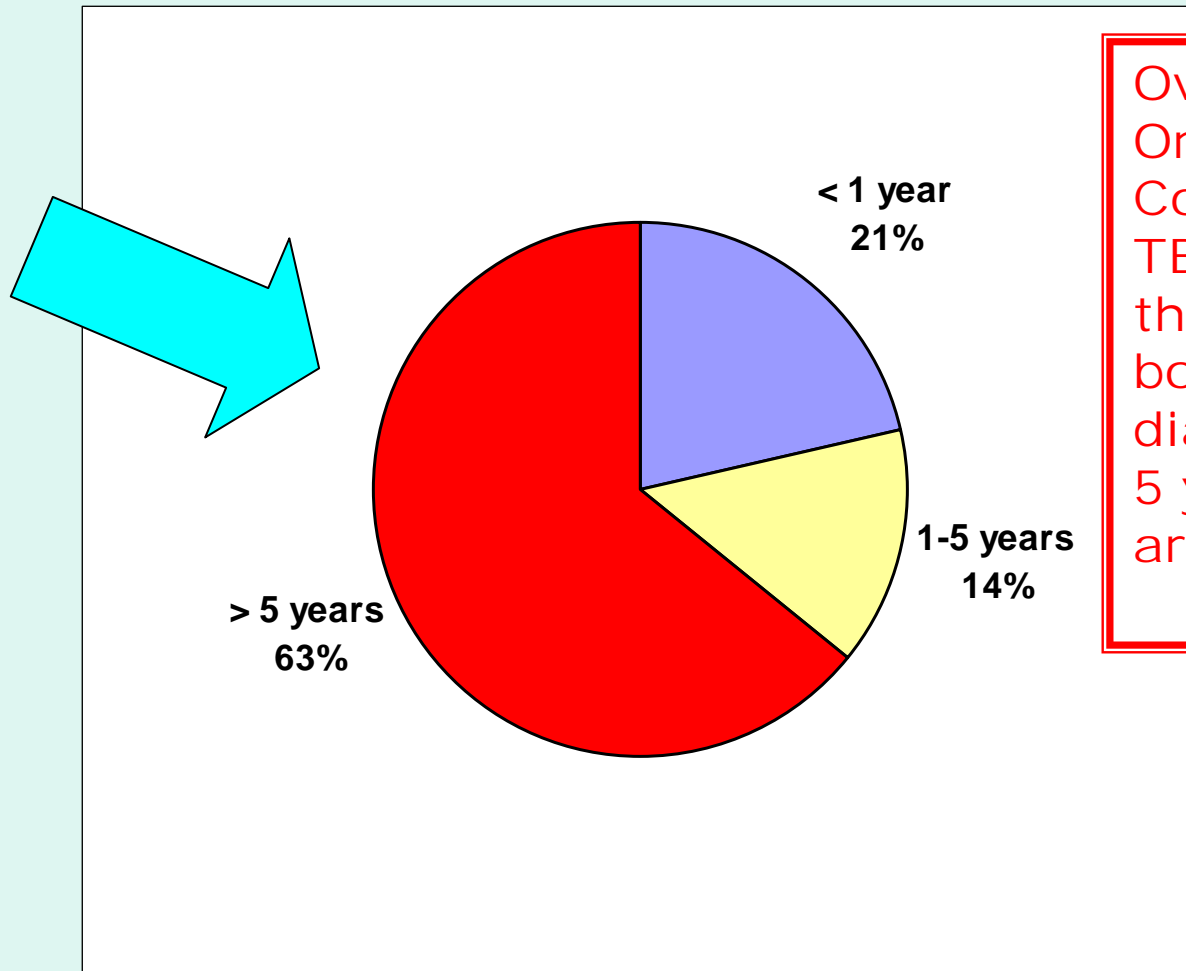
Tuberculosis Cases by Race/Ethnicity Orange County 2005



Foreign Born TB Cases by Country of Birth Orange County 2005

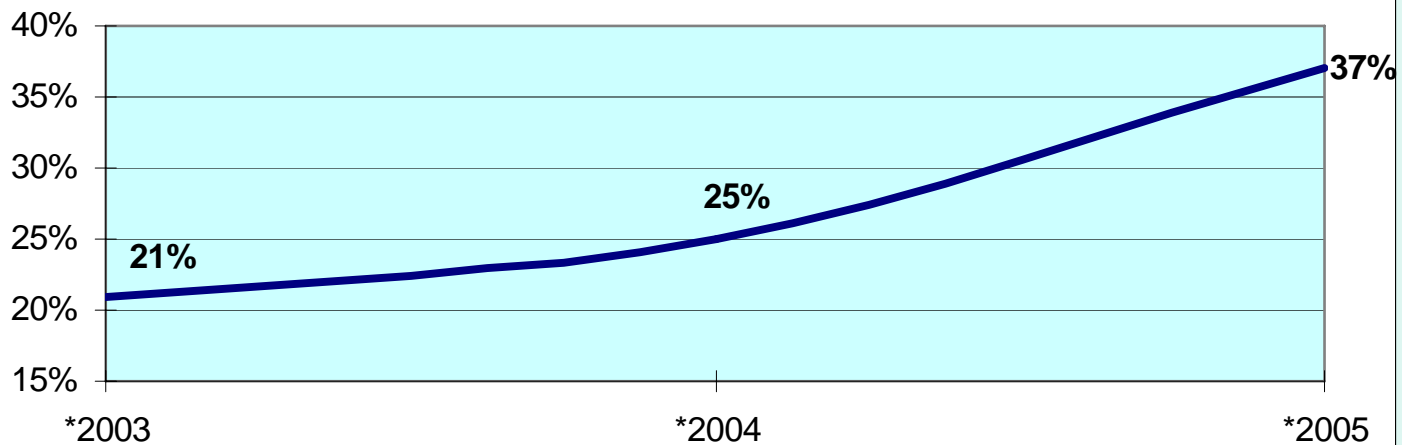


Time Interval Between Arrival in the US and TB Diagnosis Among Non-US Born Cases Orange County 2005



Over half of Orange County's active TB cases in the foreign born are diagnosed over 5 years *after* arrival

Percentage of Active TB Cases Age 65+ Orange County



Trend: more cases occurring among the elderly.

Local Information

TB Treatment & Services

(pre-employment testing has been eliminated)

- **Pulmonary Disease Clinic**
1725 W. 17th Street
Santa Ana, CA 92706
(714) 834-8790
- **West Clinic**
14120 Beach Blvd. #104
Westminster, CA 92683
(714) 896-7390

LTBI Treatment Services Offered

Orange County Public Health offers LTBI treatment to only the following:

- Documented converters (new positive TST (PPD) within the last 2 years
- Contacts of active TB cases
- Clients with HIV/AIDS
- Immigrants and Refugees with Class B waivers
- Children <7 identified as TST (PPD) reactors

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Investigators

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- Jenny Pang MD, MPH, Seattle-King County Department of Public Health
- Nick DeLuca PhD, Centers for Disease Control and Prevention (CDC)
- Stacey Bryant RN, Research Coordinator

