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

Local TB information and statistics for San Francisco Department of Public Health

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TB Controller, San Francisco

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EPIDEMIOLOGY
TB is Local: San Francisco
SAN FRANCISCO:
• 4 times the national rate
• 2 times the California rate
• Highest rate for a metropolitan area in the United States
Chinatown area
### Characteristics of Active TB Cases 2005
#### San Francisco

<table>
<thead>
<tr>
<th>Place of Birth</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Born</td>
<td>75%</td>
</tr>
<tr>
<td>US-Born</td>
<td>25%</td>
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</tbody>
</table>
San Francisco:

Foreign-born TB Cases 2005: Place of Birth

- China: 51%
- Other: 25%
- Mexico: 6%
- Vietnam: 4%
- Philippines: 14%
Active TB Rates in Countries of Birth

Hong Kong’s TB Rate same as Mainland China
San Francisco:

**TB Cases 2005: Race/Ethnicity**

- Asian / Pacific Islander: 64%
- Hispanic: 14%
- White, non-Hispanic: 10%
- Black, non-Hispanic: 10%
- American Indian / Alaskan Native: 2%
San Francisco:

**TB Cases 2005: Age Group**

- Age 65+: 35%
- Age 45-64: 25%
- Age 25-44: 29%
- Age 15-24: 8%
- Age 0-4: 2%
- Age 5-14: 1%

65+ largest age group
Time in the United States before Diagnosis of Active TB
Foreign Born from China
California 2004

Over 75% diagnosed more than 5 years AFTER arrival!
Local Information
TB Clinic and Testing Sites

• TB Clinic
  2460 22nd St.
  Located at the corner of 22nd St. & Potrero Ave.

• CHOPS (Chinatown Outreach and Prevention Services) at Chinatown Public Health Center
  1490 Mason Street

• TOPS (Tuberculosis Outreach and Prevention Services)
  1060 Howard Street
Chinatown Outreach Prevention Services (CHOPS)

Strategies

CHINATOWN

- Closer collaboration with Chinese Hospital, CCHCA (Chinese Community Health Care Association), Chinatown Newcomers Program, NEMS (North-East Medical Services)

Focus on earlier diagnosis of active TB: work with radiologists at Chinese Hospital/St. Francis and CCHCA pulmonologist