

# To Accept Revenue through the Combination of Federal and State Grants to Further Enhance TB Control and Refugee Health within San Diego County.



**HSAB**  
**August 1, 2023**

**Jeffrey Percak, M.D.** Chief and Medical Director Tuberculosis Control and Refugee Health Branch  
**August 29, 2023**

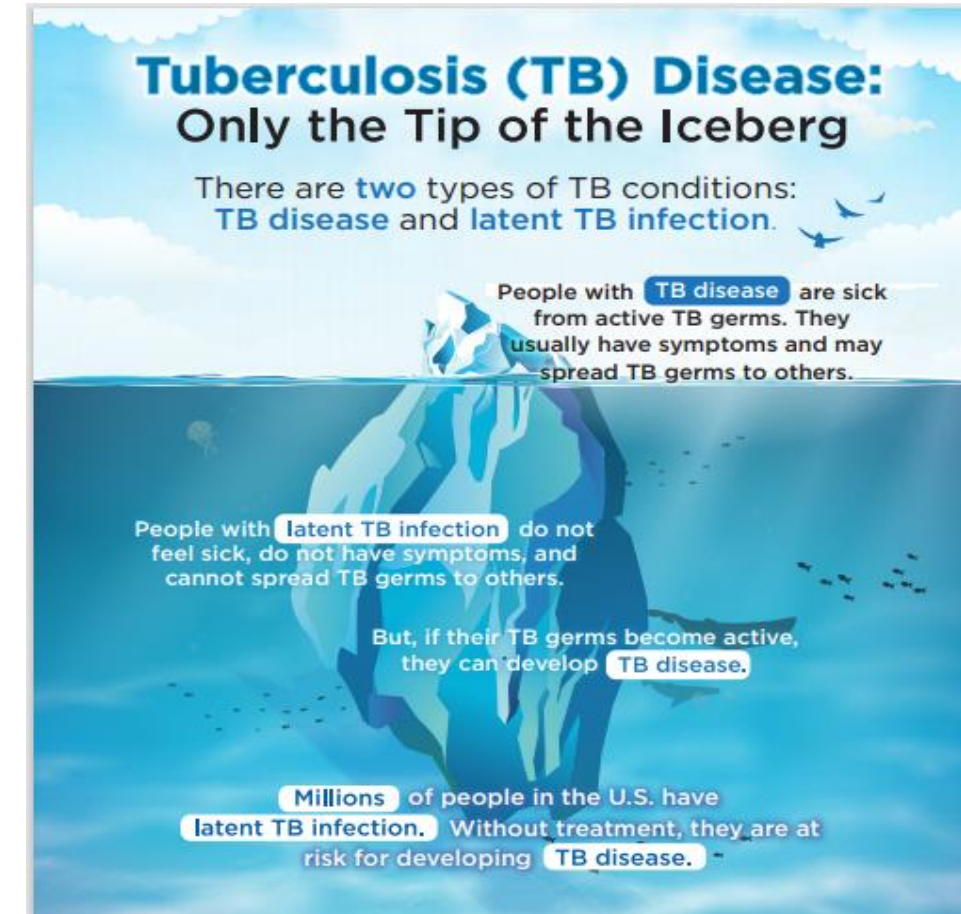
[SANDIEGOCOUNTY.GOV/HHSA](https://www.sandiegocounty.gov/hhsa)

# OVERVIEW: TUBERCULOSIS



## San Diego County, 2022

- 208 new reportable active TB cases
- Approximately 175,000 people have latent TB infection
- 5251 clinical services
- 2201 unique patients provided clinical care
- 1476 contacts of active TB cases were identified
- 209 cure TB referrals
- 44 individuals were sheltered in TB housing
- 39 educational trainings provided to a 1170 participants



# TUBERCULOSIS CONTROL & REFUGEE HEALTH REVENUE



Source	California Department of Public Health	California Department of Public Health, Refugee Health Assessment Program	Centers for Disease Control and Prevention
Amount	\$905,432	\$868,858	\$1,921,236
Period	Jul 1, 2023 – Jun 30, 2024	Oct 1, 2023-Sept 30, 2024	Jan 1, 2024– Dec 31,2024

# TUBERCULOSIS CONTROL & REFUGEE HEALTH REVENUE



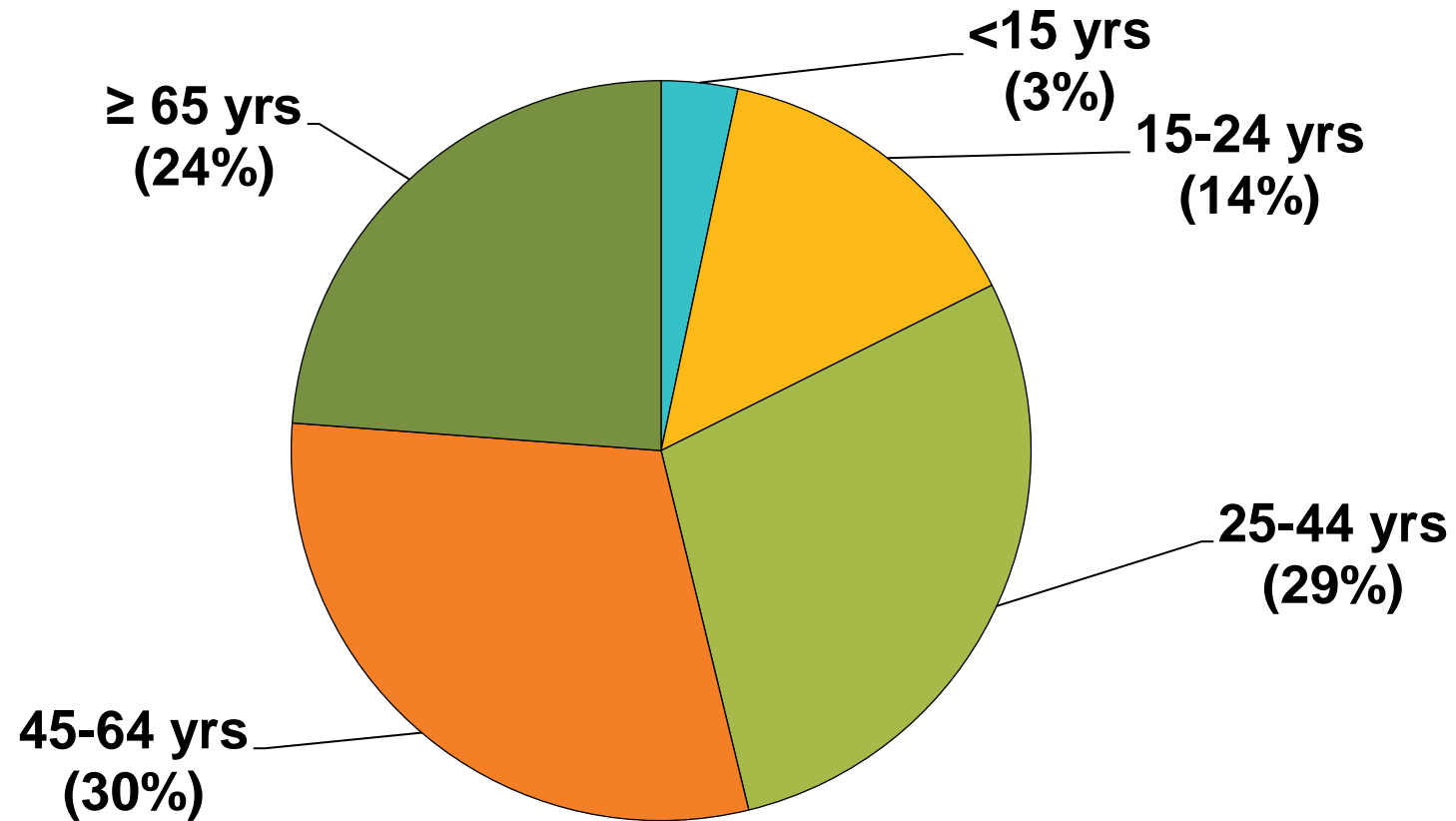
Source	California Department of Public Health	Centers for Disease Control and Prevention
<b>Amount</b>	<b>\$1,774,290</b>	<b>\$1,921,236</b>
<b>Programs</b>	<ul style="list-style-type: none"> <li>- Contact Investigation</li> <li>- Binational Education</li> <li>- Refugee Health Screening</li> <li>- Transitional Housing &amp; Support</li> <li>- Treatment</li> <li>- Direct Observed Therapy</li> <li>- Epidemiologic Studies</li> </ul>	<ul style="list-style-type: none"> <li>- Contact Investigation</li> <li>- TB Testing</li> <li>- Latent TB Infection Screening</li> <li>- Treatment</li> <li>- Direct Observed Therapy</li> <li>- Laboratory Analysis</li> </ul>

# TUBERCULOSIS CONTROL & REFUGEE HEALTH REVENUE B 29 COSTS

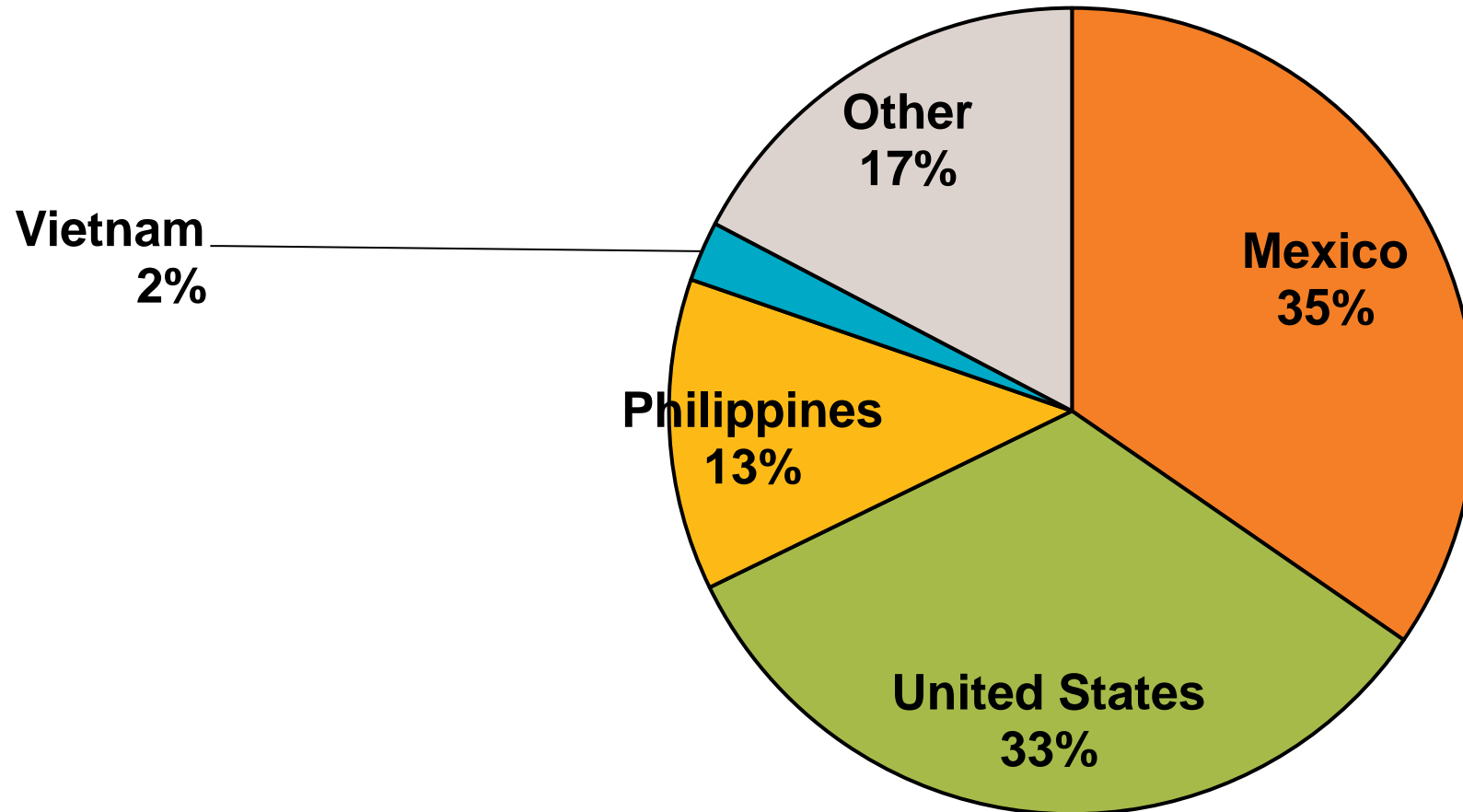


Funding Source	FY 23-24	FY 24-25	B29 totals
California Department of Public Health, Refugee Health Assessment Program	\$ 12,943	\$ 38,829	\$ 51,773
California Department of Public Health, Refugee Health Promotion Project	\$ 1,694	\$ 5,081	\$ 6,776
California Department of Public Health Base/FSIE	\$ 264,006	\$ 264,006	\$ 528,012
Centers for Disease Control and Prevention	\$ 558,839	\$ 558,839	\$ 1,117,679
California Department of Public Health, CureTB	\$ 44,549	\$ 44,549	\$ 89,098
<b>Total</b>	<b>\$ 882,031</b>	<b>\$ 911,304</b>	<b>\$ 1,793,335</b>

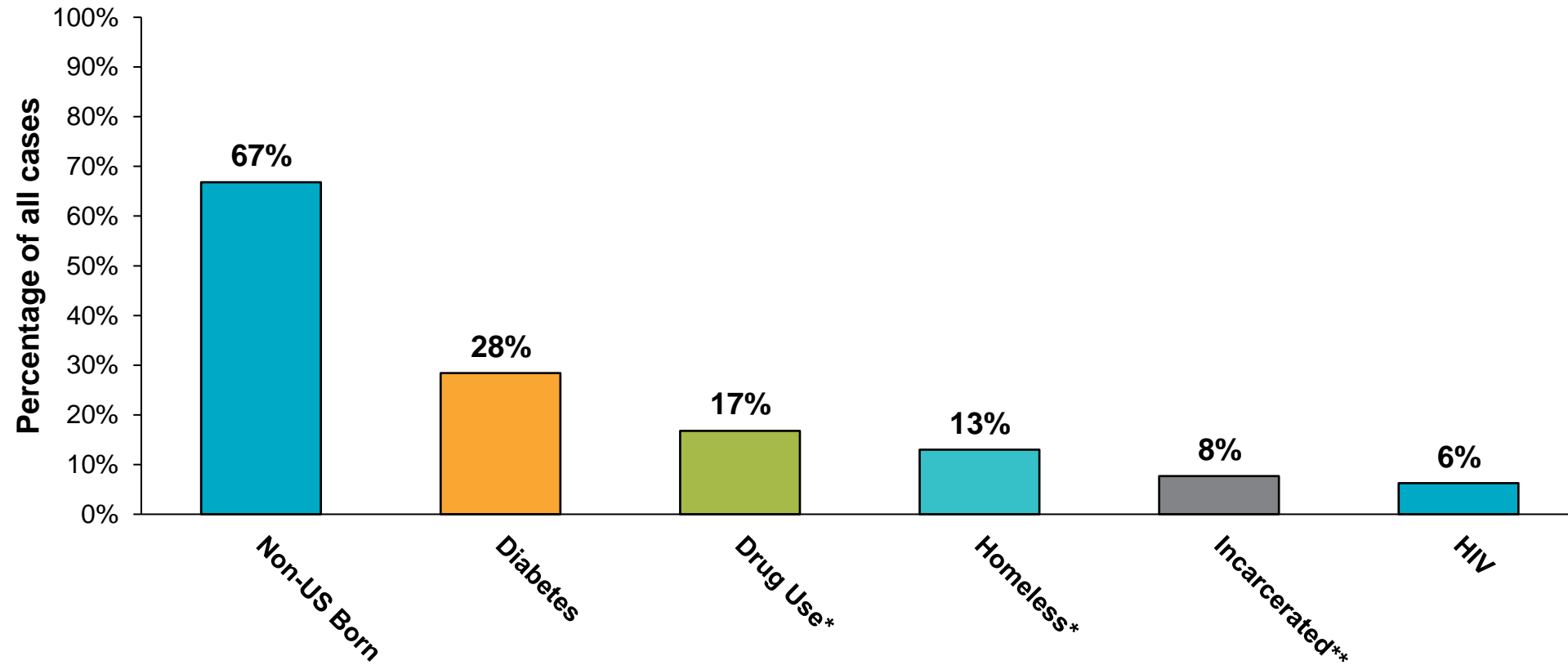
# TB CASES BY AGE GROUP SAN DIEGO COUNTY, 2022



# TB CASES BY BIRTH COUNTRY SAN DIEGO COUNTY, 2022



# RISK FACTORS AMONG TB CASES, SAN DIEGO COUNTY, 2022

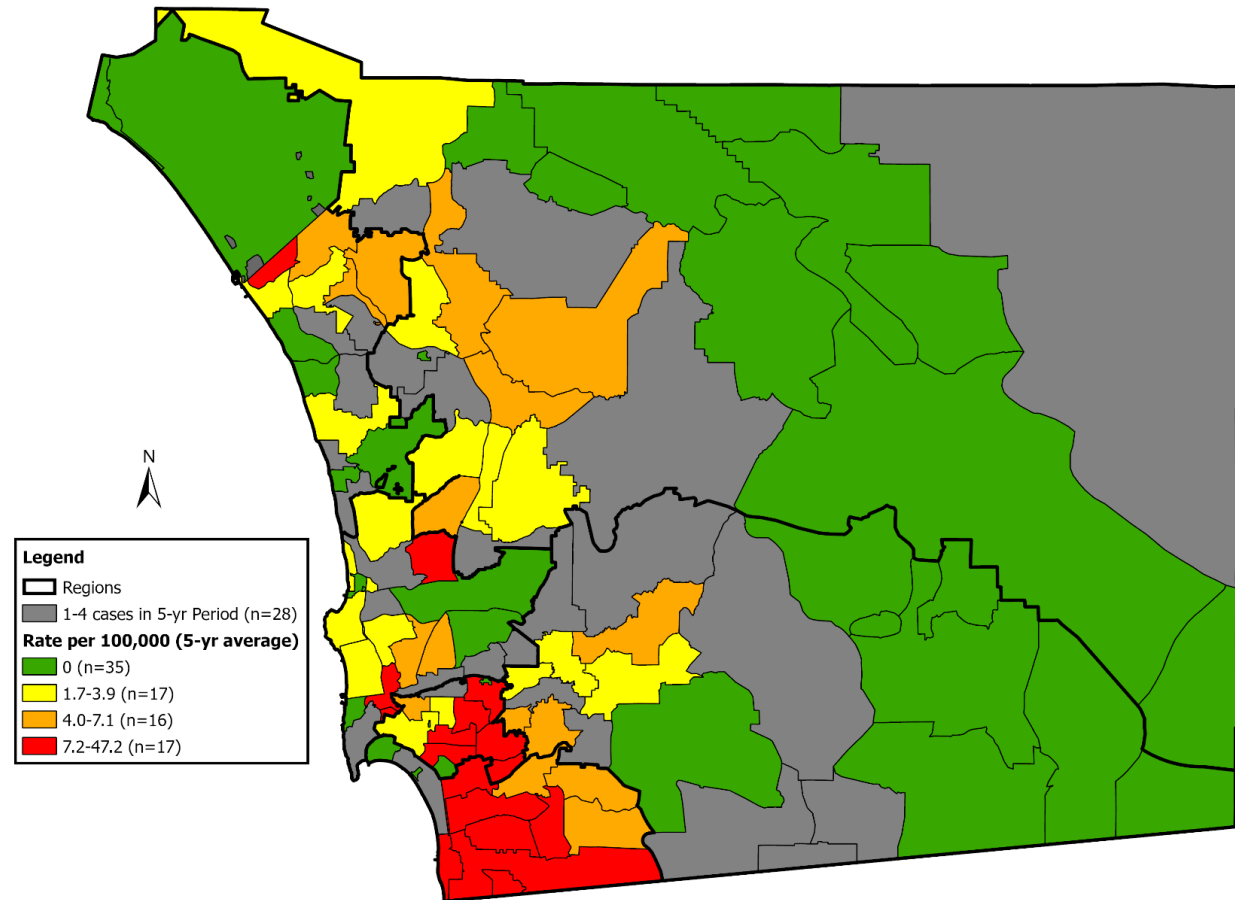


\* In year prior to TB diagnosis

\*\* At TB diagnosis



# TB INCIDENCE RATES BY ZIP CODE SAN DIEGO COUNTY, 2017-2021



# Opportunities for Collaboration and Improvement



- **Promote San Diego County TB Elimination Initiative (TBEI), a public-private partnership serving San Diego County's diverse population:**
  - **85%** of active TB is from reactivation of latent TB infection (LTBI). Approximately 175,000 San Diego residents have LTBI and 5-10% will progress to active TB if not treated.
  - **TBEI Community of Practice-** Convenes 16 healthcare organizations (including representation from providers, researchers, and payors), State and County stakeholders that serve populations at risk for TB to share quality improvement practices, implement LTBI care cascade measurement and strategies that address attrition.
  - **TBEI Community Outreach and Education Collaboration-** Convenes local healthcare and community-based organizations to share practices and partner on community events and activities that educate, test, and coordinate LTBI linkage to care in populations at risk.
  - **TB prevention strategies in Schools, including TB Peer Education Programs in K-12 and higher education institutions**



# RECOMMENDATIONS

1. Waiver Board Policy B-29 Fees, Grants, Revenue, Contracts-Department responsibility for cost recovery
2. Authorize the acceptance of approximately \$1,921,236 million in grant funds from the Centers for Disease Control and Prevention for January 2024-December 2024, for tuberculosis control and treatment services
3. Authorize the acceptances of approximately \$905,432 in grant funds from the California Department of Public Health for July 1, 2023-June 30, 2024, for tuberculosis control and treatment services
4. Authorize the acceptance of approximately \$868,858 in grant funds from the California Department of Public Health for October 1, 2023-September 30, 2024
5. Authorize the Agency Director, Health and Human Services Agency to pursue future funding opportunities for tuberculosis treatment and control and refugee health services



**THANK YOU**