50 0 SIS TE 5 **CIVIL SURGEONS**

CDC LTBI GRANT FOR STATUS ADJUSTERS

WILLIAMSON COUNTY AND CITIES HEALTH DISTRICT

BY LORI EITELBACH, BSN, RN

AND

KAITLIN MURPHEE, BSN, RN

3.24.2022





- Approximately 71% of TB disease cases occur in non-U.S.– born persons.
- Only about 13% of TB disease cases come from recent transmission.
- That means the majority of TB cases occur when longstanding LTBI progresses to TB disease.
- Since status adjusters are non-U.S.—born, they are at higher risk for LTBI and development of TB disease.
- Improving awareness of and linkage to LTBI treatment among the status adjuster population is an important disease prevention opportunity.

USTB Statistics

https://researchfunding.duke.edu/strengthening-civil-surgeons-capacity-improve-ltbisurveillance-and-outcomes-among-status-adjusters

Terms and Definitions

- Status adjusters are non-U.S.—born persons living legally in the United States on temporary visas who apply for permanent residency.
- Some temporary Visas include Student, Employment, Tourist, Family/Fiancé, Refugee and Asylee or Parole.
- Adjustment of status is the process used to apply for lawful permanent resident status (also known as applying for a Green Card) when present in the United States. This means receiving a Green Card without having to return to a home country to complete visa processing.
- Civil Surgeons are physicians designated by the U.S. Citizenship and Immigration Services (USCIS) to provide medical examinations for status adjusters.

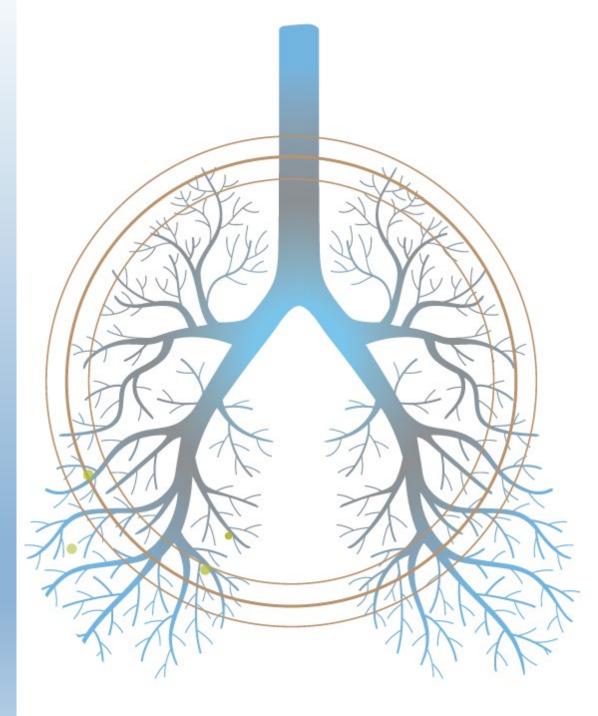
Strengthening Civil Surgeons' Capacity to Improve Latent TB Infection Surveillance and Outcomes Among Status Adjusters

- In October 2022, DTBE launched a new two-year cooperative agreement with four recipients to support the creation of pilot projects to prevent TB disease among status adjusters examined by Civil Surgeons.
- The goals are to establish surveillance and improve linkage to care and treatment of latent TB infection (LTBI) for status adjusters through health departments' collaboration with Civil Surgeons.

Grant Recipients

- California Department of Public Health
- Florida Department of Health
- Minnesota Department of Health
- Williamson County and Cities Health District





Recipients will:

- 1. Engage civil surgeons who commonly report LTBI cases;
- 2. Implement interventions to improve treatment initiation and/or completion among status adjusters with LTBI;
- 3. Generate pre- and post-intervention LTBI care cascades including number of status adjusters:
 - 1. Tested
 - 2. Having a positive IGRA result
 - 3. Receiving a CXR and diagnosis of LTBI
 - 4. Initiating LTBI treatment
 - 5. Completing LTBI treatment
- 4. Submit data to the CDC throughout the project.

THANKYOU

WCCHD's TB Management Program

Phone: 512-248-7651

Fax: 512-712-1256

355 Texas Avenue, Round Rock, TX 78664

