

Tuberculosis in Philadelphia Congregate Care Settings (CCS), 2022



- Tuberculosis (TB) is caused by a slow-growing bacterium called *Mycobacterium tuberculosis* (*M. tuberculosis*).
- Tuberculosis is a preventable disease, however it remains a leading cause of death from an infectious disease among adults worldwide.
- To eliminate cases of Tuberculosis Disease (TBD) and Latent Tuberculosis infection (LTBI or TBI), we must continue to diagnose and treat cases of TB and strengthen TB prevention and control strategies.

TB BY THE NUMBERS

887 cases



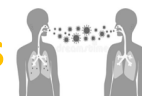
Between 2010-2020, a total of 887 cases of TBD were reported to

17 CCS



28 patient were identified as being associated with 17 congregate care settings within 2 months of starting TB therapy.

278 contacts

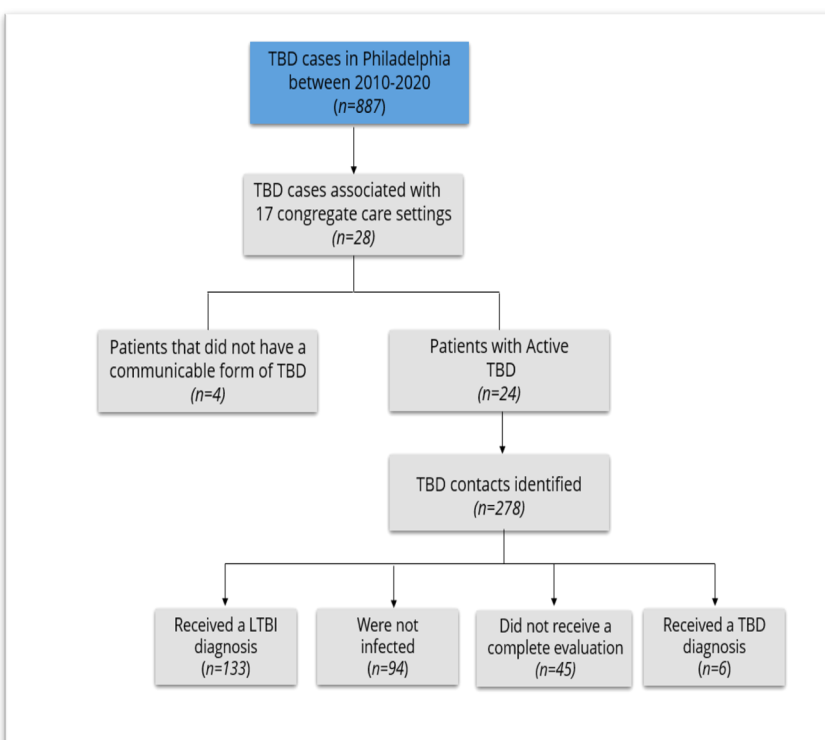


24 patients yielded 278 contacts between 2010-2020

“THE PATH TO TB ELIMINATION IS CLEAR, BUT PROGRESS MUST ACCELERATE.” - CDC

Figure 1. Contact evaluation results for TB cases

TESTING IS CRITICAL for populations at higher risk of TB infection and LTBI progression to TBD, including people:



With weak immune systems (i.e., HIV infections, diabetes, etc.)



Born in or who frequently travel to places where TBD is more common



Who have lived in group settings, such as long-term care, homeless, or correctional facilities.



Young children