Public Health Workforce Development Internship Program

Biostatistics Internships - Fall 2024

Worksite: *Center for Tuberculosis Control and Prevention*
Location: *Baltimore, MD (Baltimore City)*
Title: *Tuberculosis Data Analysis Internship*

Main Purpose:

The Tuberculosis (TB) Data Analysis internship is perfect for a recent college graduate or current graduate student with an interest in infectious diseases and the impact on public health. You'll gain valuable resume experience and build skills pertinent to the impact of local epidemiology on infectious disease assessment, identify barriers to the assessment and reporting of Tuberculosis Infection and Latent TB Infection (LTBI) in vulnerable populations like immigrants and refugees. Also, expand and apply knowledge of data analysis to summarize health data.

The TB Data Analysis intern will be part of our Center for TB Control and Prevention team and will be responsible for helping the state TB program analyze the refugee and immigrant TB database to identify barriers in the data collection and to summarize the burden of TB and LTBI in this population in Maryland. An estimated 200,000 people in Maryland are living with latent TB infection and 201 people were diagnosed with active TB in 2023. Identifying barriers in the refugee and immigrant data collection and summarizing the available data will lead to improved strategies to reduce the impact of TB in Maryland with the long goal of treating LTBI in special populations to prevent its progression to active TB Infection by better allocating resources.