# Tuberculosis in Wyoming

2020

Tuberculosis (TB) is caused by bacteria that infect the lungs and is spread from person to person through the air when someone with TB disease coughs, sneezes, speaks, or sings.

TB has two stages: active and latent. TB can only be spread when it is in the active stage, meaning the person infected has symptoms such as a cough that lasts for three or more weeks, fever, weight loss, weakness, and night sweats.

In the latent stage, the TB bacteria live in your body without making you sick. TB is not infectious in this stage. If the bacteria multiply, TB may progress to the active stage.

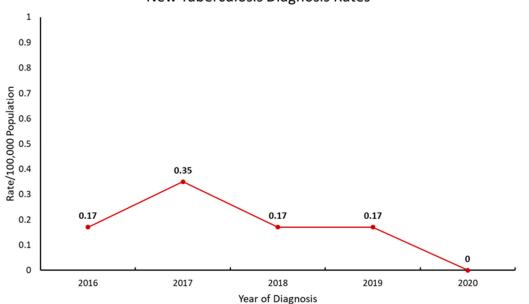
Please note that there were no active cases of TB in 2020.



Wyoming Tuberculosis Rates by County 2016 - 2020

#### Rate/100,000 0.00 to 0.25 0.25 to 0.50 0.50 to 1.00 1.00 to 1.25 1.25 to 1.50

### **New Tuberculosis Diagnosis Rates**

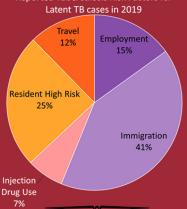


\*Potential impacts of the COVID-19 pandemic on access to TB testing should be considered when interpreting 2020 rates.

## **Risk Factors**

- Immigration from a country with a high amount of TB infection
- · Coming in contact with someone who has active TB disease
- Having HIV or another disease which impacts the immune system
- Current or history of incarceration for more than six months
- Current or history of travel to a high-risk TB country
- Current or history of homelessness

Reported Tuberculosis Risk Factors for Latent TB cases in 2019



**Approximately 75 Wyomingites** with latent TB infection are treated annually through the **Communicable Disease Unit TB** treatment program.

## Symptoms of Active TB

- · Cough for three or more weeks
- Fever
- Weight loss
- Weakness
- Night Sweats