

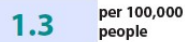
GLOBAL TUBERCULOSIS

Too many people in Ohio still suffer from tuberculosis (TB).



7,860 cases of TB were reported in the U.S. in 2021.

The TB case rate is:



The national average is 2.4 per 100,000 people.

TAKE ON TB

Too many people in our country still suffer from tuberculosis (TB).



9,105 TB CASES
reported in the U.S. in 2017



2 BILLION
PEOPLE INFECTED WITH TB



1/3 OF WORLD POPULATION

Each Year

9.6 MILLION
SICK WITH ACTIVE TB

480,000
NEW CASES OF
MULTIDRUG-RESISTANT
TB (MDR TB)

1.5 MILLION
DEATHS

Preventable, Treatable, Curable

43 MILLION LIVES SAVED

2000 2014

Trumbull County Combined Health District

WWW.TCCHD.ORG



176 CHESTNUT AVE., N.E.
WARREN, OHIO 44483
330-675-2489, OPTION 3

E-mail—health@co.trumbull.oh.us

RESOURCE WEBSITES

www.tcchd.org

<http://www.cdc.gov/TB/>



www.facebook.com/trumbullpublichealth



https://twitter.com/trumbull_health



Public Health
Prevent. Promote. Protect.
Trumbull County



Updated 4-18-2022

Trumbull County Combined Health District



Tuberculosis Clinic

What is Tuberculosis?

Tuberculosis (TB) is an infectious disease usually caused by the bacterium Mycobacterium Tuberculosis (MTB)

- Generally affects Lungs, but also other parts of the body
- Infections which do not have symptoms are known as Latent Tuberculosis

SIGN AND SYMPTOMS OF TUBERCULOSIS



COUGHING UP BLOOD



FEVER



CHEST PAIN



CHILLS



WEIGHT LOSE



NIGHT SWEATS



LONG-TERM COUGH



NO APPETITE



FATIGUE



Latent TB Infection

Latent TB infection means TB germs are in the body, but not enough to cause sickness or spread germs to others.



TB Disease

If TB germs become active & multiply, latent TB infection can turn into TB disease.



1 in 10

Without treatment, 1 in 10 people with latent TB infection will develop TB disease.

TB CAN HAPPEN ANYWHERE & TO ANYONE.

To eliminate TB, we must reach the hardest hit populations :



Foreign-born persons



Diabetics



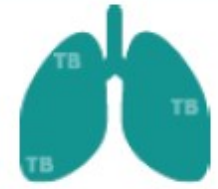
Drug and alcohol users



TB SKIN TEST

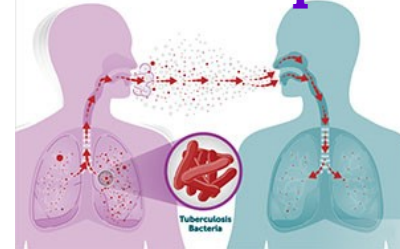
TB BLOOD TEST

People at increased risk for TB infection should get tested.



Treating latent TB infection prevents TB disease.

How is TB Spread?



TB is Spread through the air from one person to another when person infected with TB coughs, speaks, or sings. People nearby may breathe in these TB germs and become infected.

TB IS PREVENTABLE & CURABLE.



TB is spread through the air from one person to another.

Symptoms of TB disease include:

- > Cough lasting longer than 3 weeks
- > Chest pain
- > Night sweats
- > Weight loss
- > Weakness
- > Chills
- > Fever

A typical TB case requires:



PLUS

- X-rays
- Lab tests
- Follow-up & testing of contacts

TREATING LATENT TB INFECTION PREVENTS TB DISEASE.



TB SKIN TEST

TB BLOOD TEST

A skin test or blood test can find TB infection.



1 dose
1 time per week
12 weeks

Shorter regimens help patients finish treatment.

\$17,000

TO TREAT TB DISEASE

TO TREAT LATENT TB INFECTION

\$500

Treating latent TB infection is less costly than treating disease.