

Tuberculosis is a bacterial infection that usually attacks the lungs

Quick Facts

Being infected with TB germs does not always lead to active TB disease



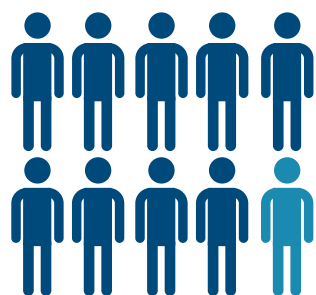
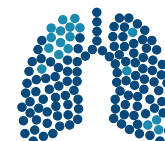
An inactive TB infection is called Latent Tuberculosis Infection (LTBI)



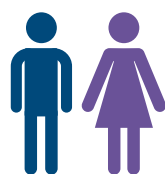
People with LTBI do not have symptoms and are not contagious



Some people with LTBI will develop active TB disease



92% of active TB cases were born outside Canada



51% 49%
Cases were evenly split between males and females

On average,

17

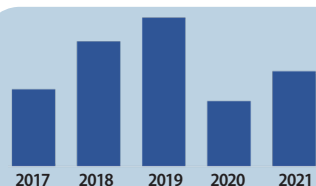
cases of active TB disease were reported in Durham Region each year between 2017 and 2021



Tuberculosis of the lung accounted for 59% of all active TB cases



The average age at time of illness was 51 years



The number of cases reported in 2019 (25) was the highest number ever reported in a single year. Interpret 2020 and 2021 data with caution due to changes in the availability of health care and health seeking behaviour during the COVID-19 pandemic.

Symptoms

62% of cases reported



Cough

38% of cases reported



Weight loss

36% of cases reported



Fever or chills

28% of cases reported



Fatigue

23% of cases reported



Night sweats

Risk Factors

89% of cases reported



Having lived in a country where TB is endemic

40% of cases reported



Having travelled to a country where TB is endemic

34% of cases reported



Chronic illness or underlying medical condition

16% of cases reported



Known contact with a confirmed TB case

Treatment can be used to prevent LTBI cases from developing active TB disease, and to cure people with active TB disease

100% of active TB cases started treatment

89% of active TB cases who started treatment completed treatment successfully (or treatment ongoing)

Did You Know? All positive Tuberculosis Skin Tests (TSTs) must be reported to the health department

For more details on treatment, see: **Canadian Tuberculosis Standards** - 8th Edition, Canadian Thoracic Society (CTS) and the Public Health Agency of Canada

• Data Source: Ontario Ministry of Health, integrated Public Health Information System (iPHIS) database, 2017-2021.
• To see Durham compared to Ontario and other public health units go to **Infectious Disease Trends in Ontario**.