# TUBERCULOSIS in First Nations in Canada



Tuberculosis (TB) is an infectious disease caused by bacteria. **It is preventable and curable.** This infection mainly affects the lungs, but can occur in multiple organs. Active TB disease is a serious infection that can be spread to others by coughing or sneezing.

## Reported rate of active TB in First Nations



the reported rate of active TB is over **40X HIGHER** among First Nations living on reserve than non-Indigenous Canadian-born people (*Public Health Agency of Canada, 2017*)

# Factors that increase the chance of developing active TB



#### latent tuberculosis infection (LTBI)

- someone with LTBI does not have symptoms and is not contagious
- treating LTBI prevents the development of active TB



# close contact with people living with untreated active $\ensuremath{\mathsf{TB}}$



#### overcrowded, poorly ventilated homes

• 37% of First Nations living on reserve reported living in crowded households, compared to 8% of the non-Indigenous population of Canada (*Statistics Canada, 2016*)



### poor nutrition

having other illnesses, such as diabetes or HIV



### smoking

# **Related links**

Canada.ca/tuberculosis health.afn.ca/en/about-us/pro/communicable-disease/tuberculosis QS-6552-000-EE-A1 | Catalogue: R5-735/2019E-PDF | ISBN:978-0-660-30167-9

# Symptoms of active TB

If you are experiencing any of these symptoms, please see your healthcare provider as soon as possible.

	cough lasting more than 2 weeks
1	chest pain
	unexpected/unexplained weight loss
€ €∰	weakness/lack of energy
	night sweats
Tun	chills and/or fever

Together, we can limit the spread of TB in First Nations through education and action on the determinants that influence the spread of TB. - Assembly of First Nations



