

# Vaccines Work

**CASES  
THEN\***

**0%  
DECREASE**

**CASES  
NOW\*\***



**17,777**

**WHOOPING COUGH  
83.5%**

**2,929**



**36,101**

**MUMPS  
98%**

**734**



**53,584**

**MEASLES  
99.9%**

**76**



**8,142**

**DIPHTHERIA  
99.9%**

**5**



**14,974**

**RUBELLA  
100%**

**0**



**2,545**

**POLIO  
100%**

**0**



**Lambton  
Public Health**

LambtonPublicHealth.ca

\* Average number of cases reported annually in Canada during the five years before routine vaccine use, or the closest possible five years where stable reporting was occurring

\*\* Average number of cases reported annually in Canada from 2015 to 2019.

Data was obtained from the Canadian Notifiable Disease Surveillance System via Public Health Agency of Canada's Notifiable Diseases Online system - <https://diseases.canada.ca/notifiable/> [accessed November 19, 2021]. Methods were adapted from the Public Health Agency of Canada infographic available at:

<https://www.canada.ca/en/public-health/services/publications/healthy-living/vaccines-work-infographic.html>