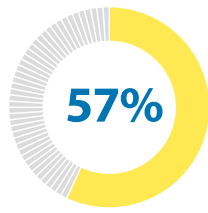


Chlamydia in Durham Region

2019-2023

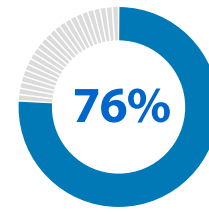
Chlamydia is the most common sexually transmitted infection

Quick Facts



of cases were female

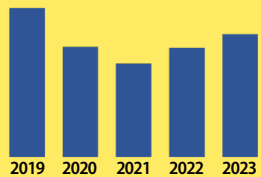
On average,
1,934
cases of chlamydia were reported in Durham Region each year between 2019 and 2023



of cases were age 15-29 years



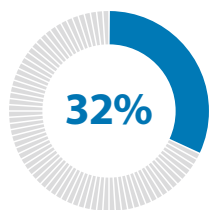
The average age at time of chlamydia diagnosis was 27 years



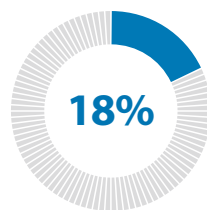
Cases have remained relatively stable between 2019 and 2023. Interpret 2020 and 2021 data with caution due to changes in the availability of health care and health seeking behaviour during the COVID-19 pandemic.

Symptoms

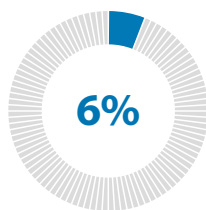
% of males reporting symptom



Urination difficulty

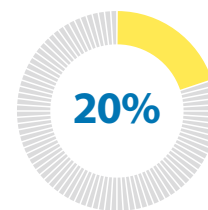


Purulent discharge

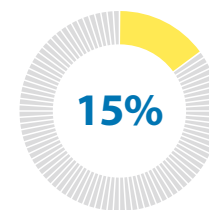


Urethral irritation

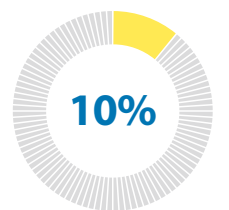
% of females reporting symptom



Purulent discharge



Urination difficulty



Abdominal pain



Did You Know? 46% of male cases & 50% of female cases reported having no symptoms

Risk Factors

76%
of cases reported



not using condoms

23%
of cases reported



new sexual contact in the last 2 months

14%
of cases reported



multiple sexual contacts

7%
of cases reported



a previous sexually transmitted infection

Testing and Treatment



Testing is recommended for all sexually active individuals

First-line therapy

Includes Doxycycline and Azithromycin



For detailed guidelines on chlamydia testing and treatment, see: [Canadian Guidelines on Sexually Transmitted Infections, Chlamydia and LGV guide: Treatment and follow-up, Public Health Agency of Canada](#)

- Data Source: Ontario Ministry of Health, integrated Public Health Information System (iPHIS) database, 2019-2023
- To see Durham compared to Ontario and other public health units go to [Infectious Disease Trends in Ontario](#)