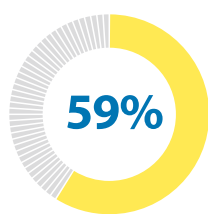


### Chlamydia is the most common sexually transmitted infection

Quick Facts

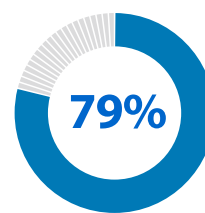


of cases were female

On average,

# 2,045

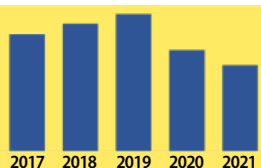
cases of chlamydia were reported in Durham Region each year between 2017 and 2021



of cases were age 15-29 years



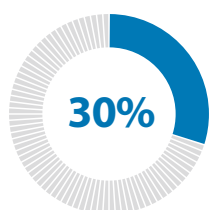
The average age at time of chlamydia diagnosis was 26 years



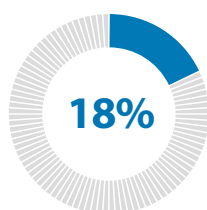
Cases peaked in 2019 (2,463) but have decreased since. Interpret 2020 and 2021 data with caution due to changes in the availability of health care and health seeking behaviour during the COVID-19 pandemic.

Symptoms

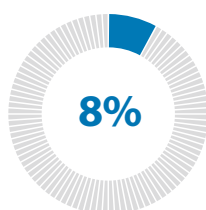
#### % of males reporting symptom



Urination difficulty

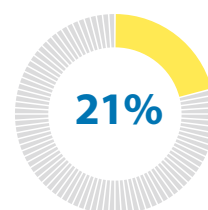


Purulent discharge

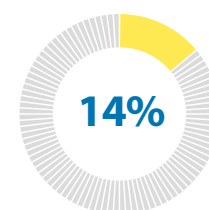


Urethral irritation

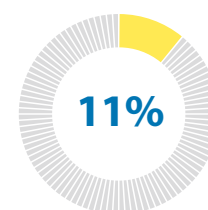
#### % of females reporting symptom



Purulent discharge



Urination difficulty



Abdominal pain



**Did You Know?** 45% of male cases & 50% of female cases reported having no symptoms

Risk Factors

81%

of cases reported



not using condoms

25%

of cases reported



new sexual contact in the last 2 months

16%

of cases reported



multiple sexual contacts

6%

of cases reported



a previous sexually transmitted infection

Testing and Treatment



Testing is recommended for all symptomatic 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, 2017-2021
- To see Durham compared to Ontario and other public health units go to [Infectious Disease Trends in Ontario](#)