

HAMILTON COUNTY PUBLIC HEALTH



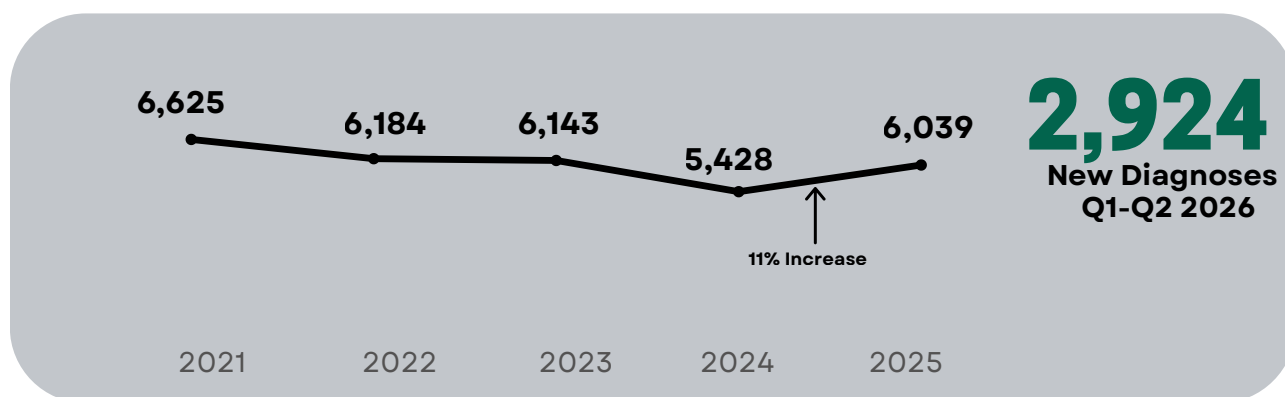
2026 Quarterly Chlamydia & Gonorrhea Report: Q1-Q2 (January-June)

Background

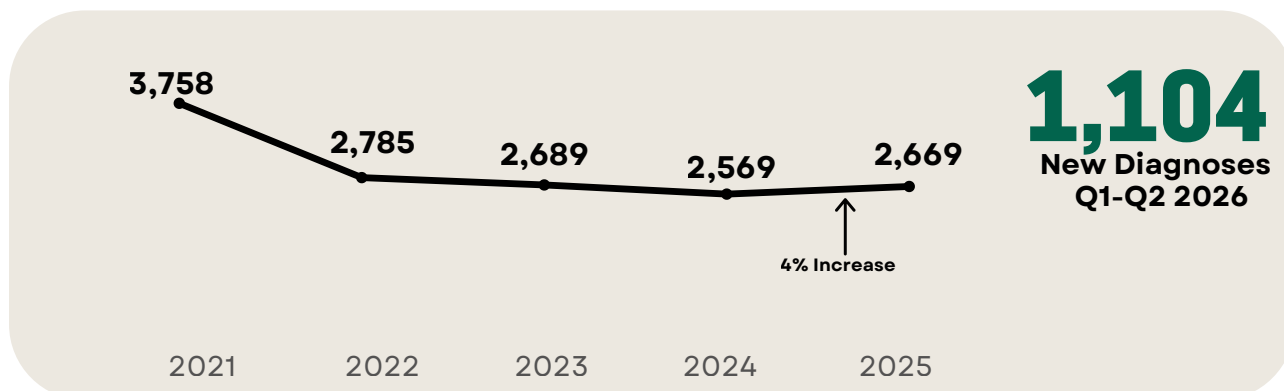
The purpose of this quarterly report is to provide chlamydia and gonorrhea data to community partners and the public to identify where efforts can be best directed to diagnose, prevent, and treat chlamydia and gonorrhea. Chlamydia is the most reported sexually transmitted infection (STI) in Hamilton County when compared to other reportable STIs such as gonorrhea, syphilis, and HIV. Both chlamydia and gonorrhea can be treated with an appropriate dose of antibiotics.*

- Hamilton County Public Health (HCPH) conducts chlamydia and gonorrhea surveillance in Hamilton County.
- Counts represent individuals newly diagnosed with chlamydia or gonorrhea within a specified time period and may include reinfections.
- An individual's county of residence is determined by their address at the time of diagnosis.
- These data can provide a snapshot of chlamydia and gonorrhea in the region but do not always tell the entire story. To fully understand the situation, community voices, stakeholders, and other sources should be considered.
- Sexual contact is the primary mode of transmission for chlamydia and gonorrhea.
- For data notes and additional information, see page 4.

Hamilton County New Chlamydia Diagnoses



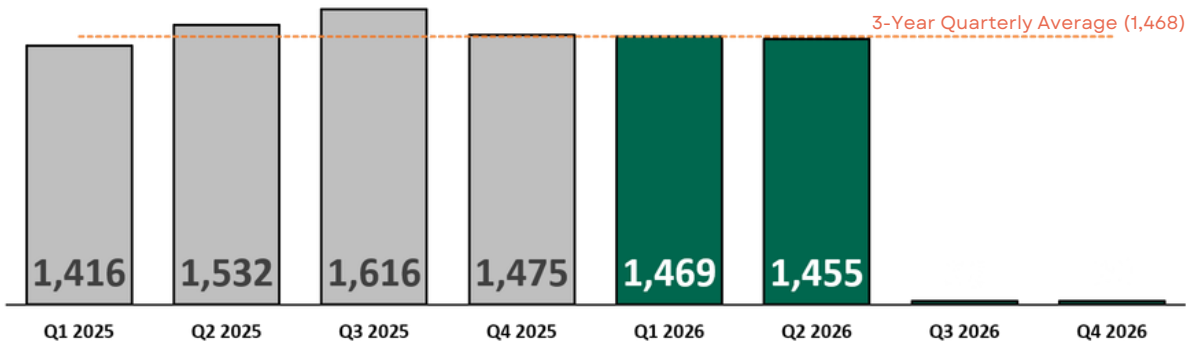
Hamilton County New Gonorrhea Diagnoses



*<https://www.cdc.gov/sti/hcp/clinical-guidance/>

Chlamydia

Hamilton County Quarterly Chlamydia Diagnoses



Hamilton County Q1-Q2 2026 Data Summary

2,924

New Chlamydia Diagnoses

↓ 1%

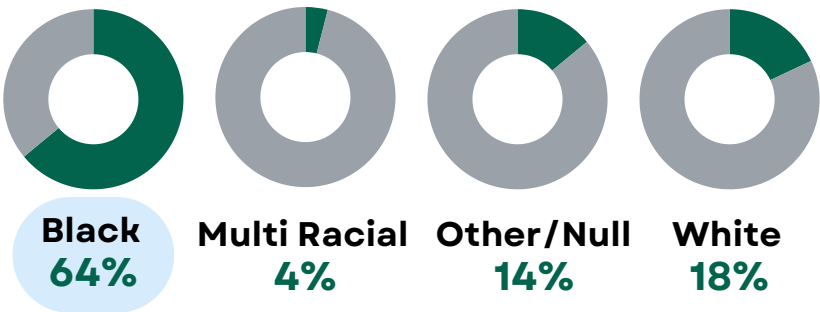
Decrease From Q1 to Q2 2026

↓ 1%

Decrease Compared to Q1-Q2 of 2025

- For 2026, **Q1** (1,469) was **above** and **Q2** (1,455) was **below** the 3-year quarterly **average** (1,468).
- Black** individuals (64%) had the **highest** percentage of new **chlamydia diagnoses**, followed by White individuals (18%).
- Females** (67%) had the **highest** percentage of new **chlamydia diagnoses** and were double the percent compared to males (33%).
- 15-24 year-old** individuals (66%) were the age group with the **highest** percentage of new **chlamydia diagnoses**. When combined, 15-34 year-old individuals accounted for 89% of new chlamydia diagnoses.

Hamilton County Q1-Q2 2026 Demographics



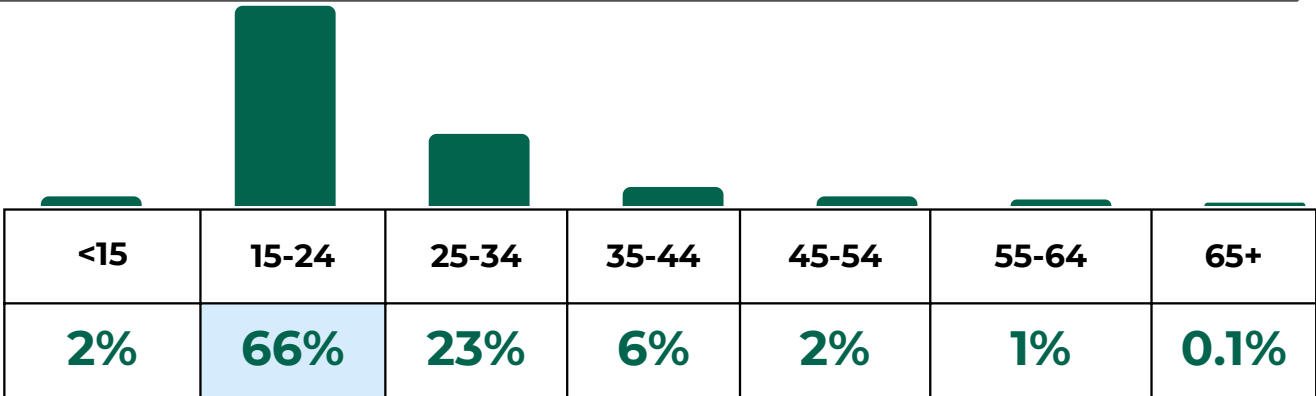
Male

33%

Female

67%

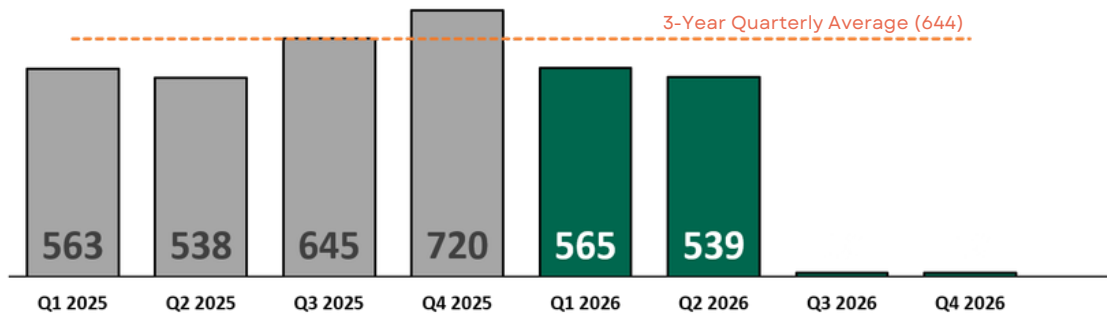
Age



○ indicates highest percentages

Gonorrhea

Hamilton County Quarterly Gonorrhea Diagnoses



Hamilton County Q1-Q2 2026 Data Summary

1,104

New Gonorrhea Diagnoses

↓ 5%

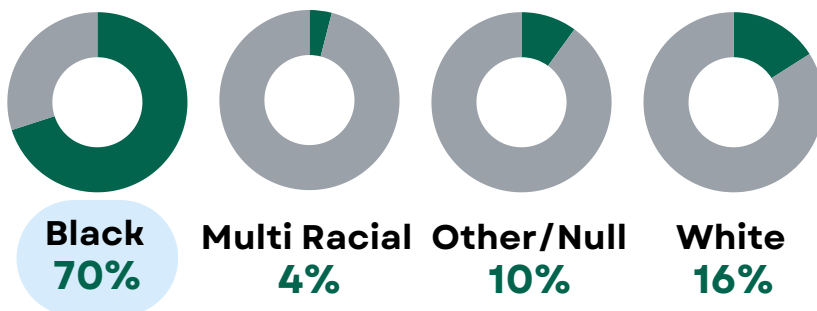
Decrease From Q1 to Q2 2026

↑ 0.3%

Increase Compared to Q1-Q2 of 2025

- For 2026, **Q1** (565) and **Q2** (539) were **below** the 3-year quarterly **average** (644).
- Black** individuals (70%) had the **highest** percentage of new gonorrhea diagnoses, followed by White individuals (16%).
- Males** (57%) had the **highest** percentage of new **gonorrhea diagnoses** compared to females (43%).
- 15-24 year-old** individuals (47%) were the age group with the **highest** percentage of new **gonorrhea diagnoses**. When combined, 15-34 year-old individuals accounted for 76% of new gonorrhea diagnoses.

Hamilton County Q1-Q2 2026 Demographics



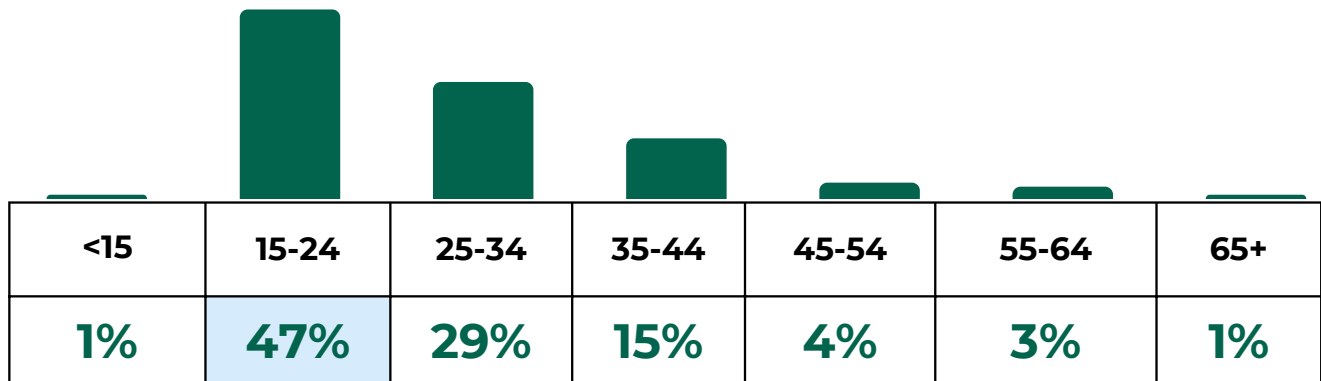
Male

57%

Female

43%

Age



indicates highest percentages

Data Notes & Additional Information

Data Notes

- Data were downloaded from the Ohio Disease Reporting System (ODRS) on 08/19/2026
- These data are provisional and subject to change as there is a lag time in reporting and data may be added or removed.
- Data errors may occur when entering information into ODRS.
- Percentages may not equal 100% due to rounding.
- Any quarter where new diagnoses exceed the previous 3-year average (2023, 2024, and 2025) may result in additional case interventions or response activities.
- Null values occur when there is missing demographic information on the disease report.
- Ohio Department of Health specifically disclaims any responsibility for analyses, interpretations, or conclusions.
- Email **HCPH.ID@hamilton-co.org** with any questions regarding this report.

**To schedule an HIV or other STI tests please call
our HCPH Clinic at: 513-946-7610**

**Scan the QR code with your mobile device to view HCPH
Clinic hours and more information about the services that
are offered.**



View additional reports at: hamiltoncountyhealth.org/reports

**To request additional data please fill out the following form linked here:
https://hamiltonco.co1.qualtrics.com/jfe/form/SV_2mWg3LT0FitYOzk**



**HAMILTON COUNTY
PUBLIC HEALTH**

PREVENT. PROMOTE. PROTECT.