

HAMILTON COUNTY PUBLIC HEALTH

2026 Quarterly HIV Report: Q1-Q2 (January - June)

Background

The purpose of this quarterly report is to provide HIV data to community partners and the public to identify where efforts can be best directed to diagnose, prevent, and treat HIV. While there is currently no cure for HIV, advancements in medications have made it possible to prevent transmitting the virus to others.*

- Hamilton County Public Health (HCPH) conducts HIV surveillance in a seven-county region known as Region 8 (R8) which includes Butler, Brown, Clermont, Clinton, Hamilton, Highland, and Warren Counties (see map below).
- Counts are for individuals newly diagnosed with HIV within the specified time period.
- An individual's county of residence is determined by their address at the time of diagnosis.
- These data can provide a snapshot of HIV in the region but do not always tell the entire story. To fully understand the situation community voices, stakeholders, and other sources should also be considered.
- Sexual intercourse and intravenous drug use are the most common routes for HIV transmission.
- Please see the last page for data notes and contact information.

Region 8 HIV Q1-Q2 2026 Data Overview

87

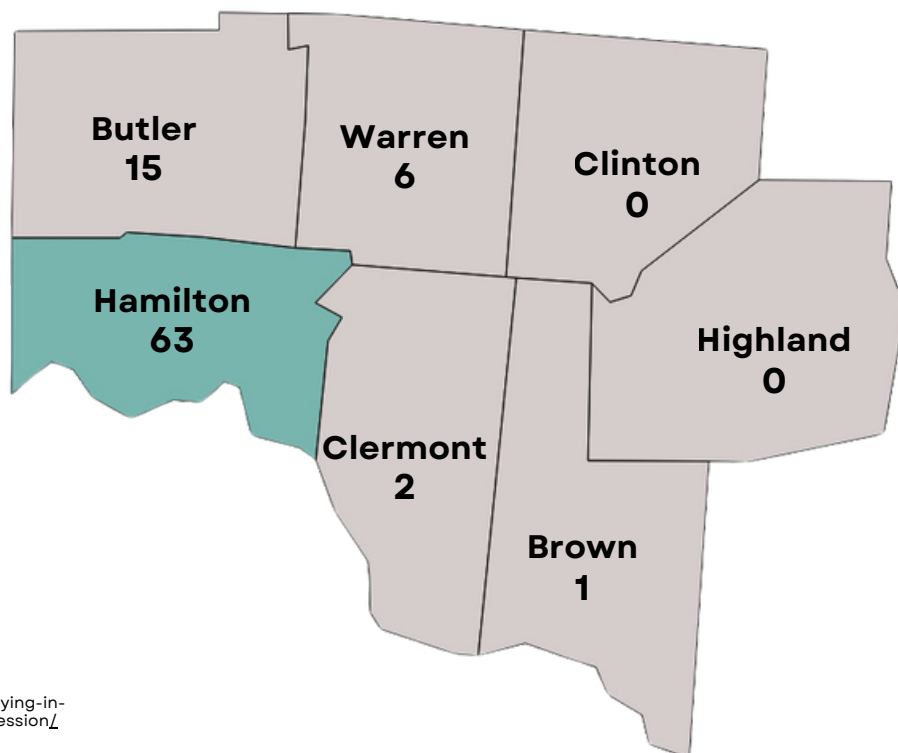
New HIV Diagnoses

85%

**Of newly diagnosed
individuals went to
their 1st medical
appointment**

5 out of 7

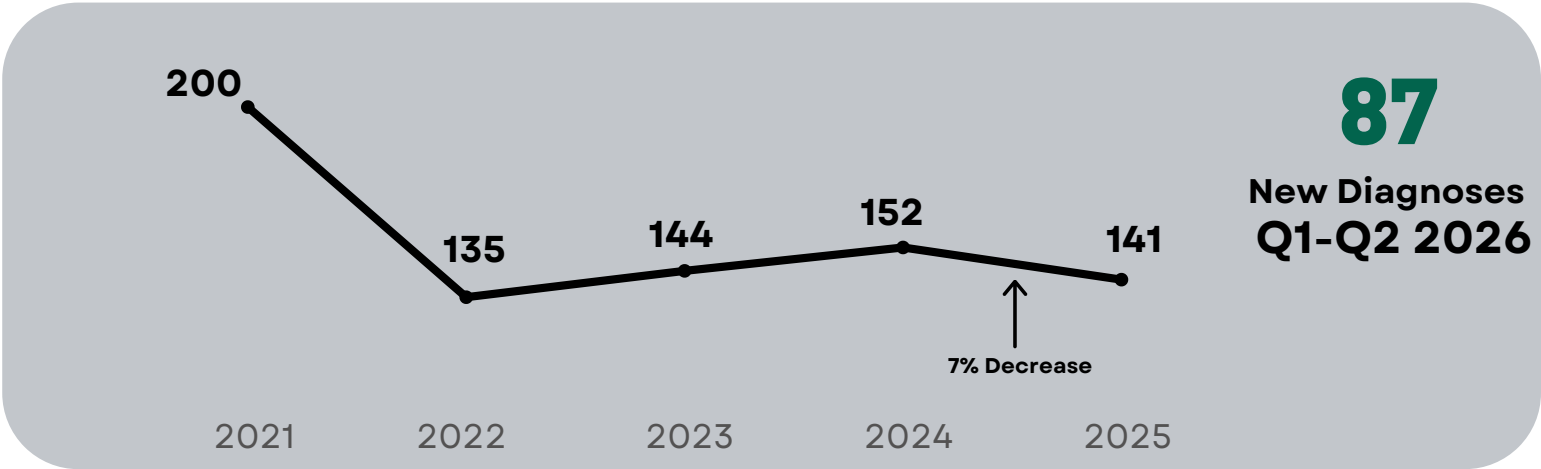
**R8 counties had a
new HIV diagnosis**



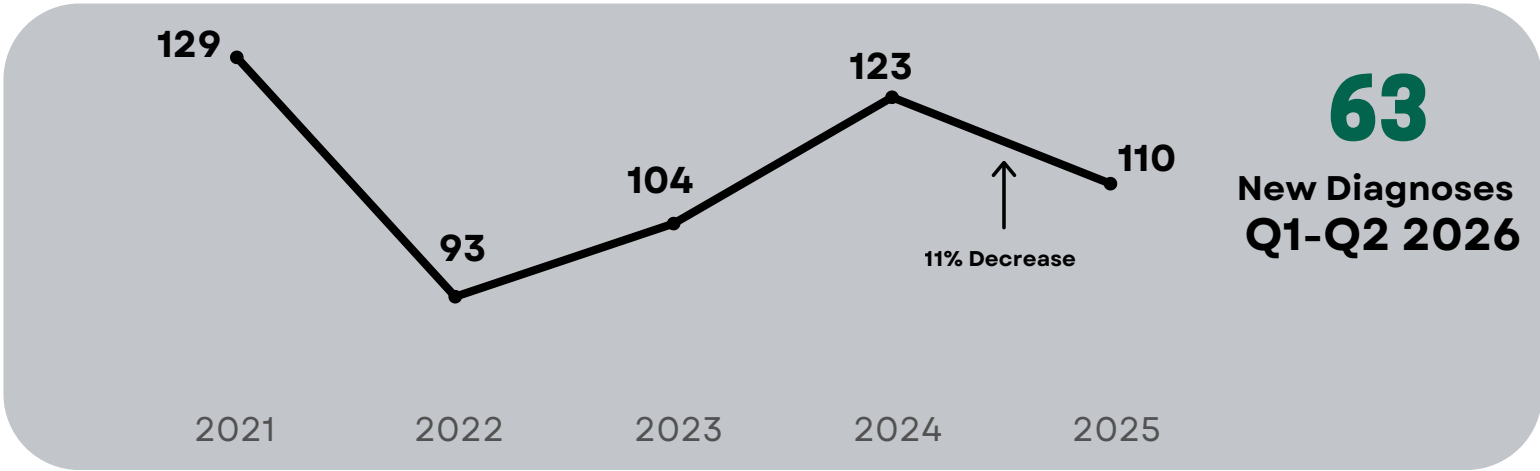
*<https://www.hiv.gov/hiv-basics/staying-in-hiv-care/hiv-treatment/viral-suppression/>

HIV Trends in R8, Hamilton County, and Butler County 2021 - Q2 2026

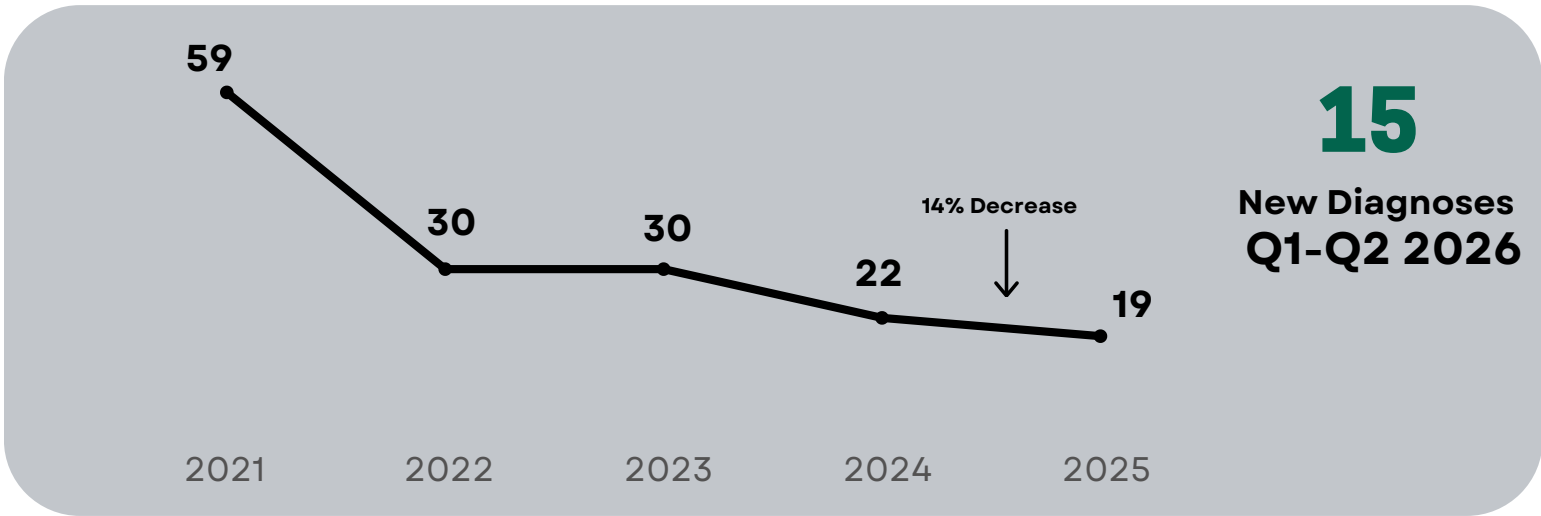
Region 8 New HIV Diagnoses



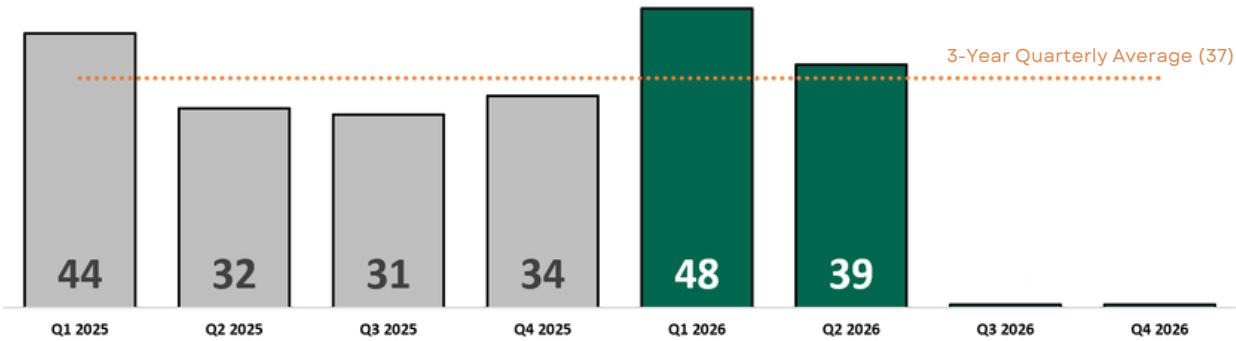
Hamilton County New HIV Diagnoses



Butler County New HIV Diagnoses



R8 Quarterly Trends and Q1-Q2 2026 Demographics



Region 8 Q1-Q2 Data Summary

87

New HIV Diagnoses

↓ 19%

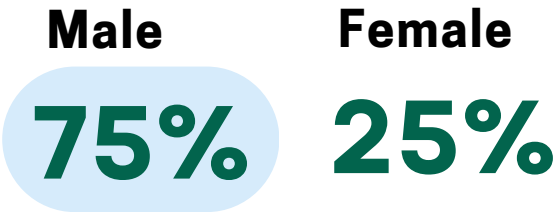
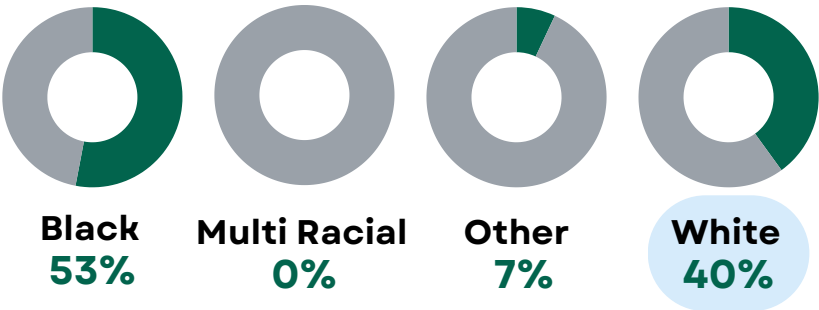
Decrease From Q1 to Q2 2026

↑ 14%

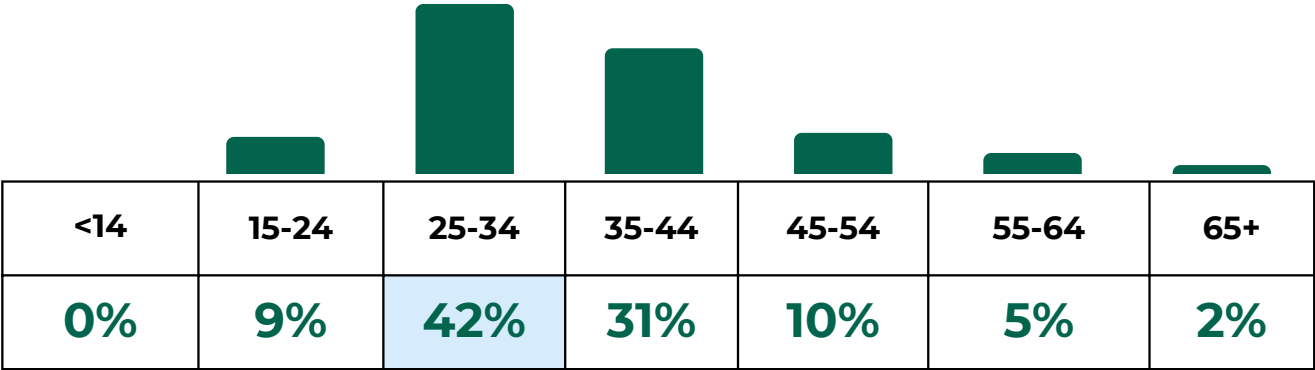
Increase Compared to Q1-Q2 of 2025

- For 2026, **Q1** (48) and **Q2** (39) new HIV diagnoses were **above** the 3-year quarterly **average** (37).
- Black** individuals (53%) had the **highest** percentage of new **HIV** diagnoses, followed by White individuals (40%).
- Males** (75%) had the **highest** percentage of new **HIV** diagnoses and had a diagnoses rate **three times** higher **compared** to **females** (25%).
- 25-34 year-old** individuals (42%) were the **age group** with the **highest** percentage of new **HIV** diagnoses. The 25-44 age range made up nearly three-fourths (73%) of all new HIV diagnoses.

Region 8 Q1-Q2 Demographics

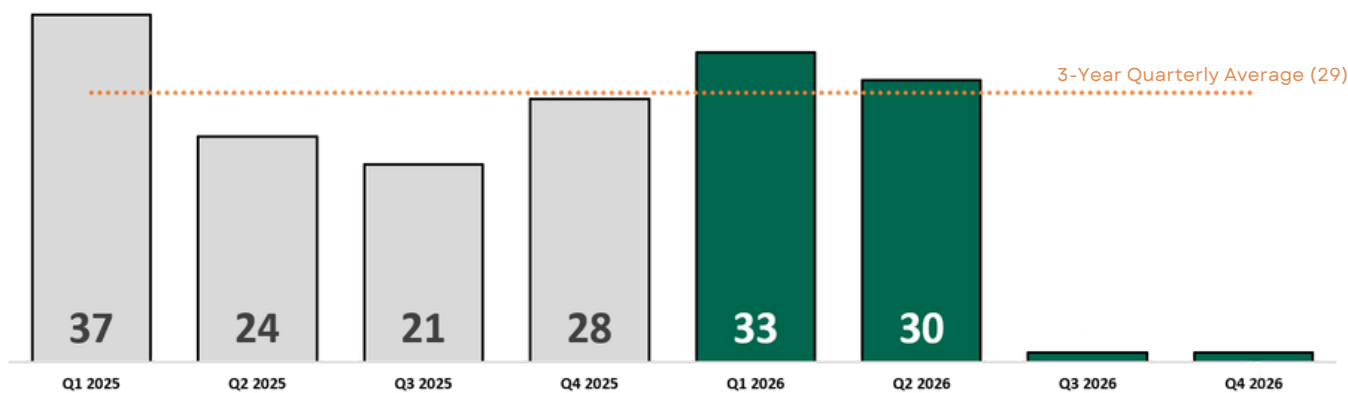


Age



○ indicates highest percentages

Hamilton County Quarterly Trends and Q1-Q2 2026 Demographics



Hamilton County Q1-Q2 Data Summary

63

New HIV Diagnoses

↓ 9%

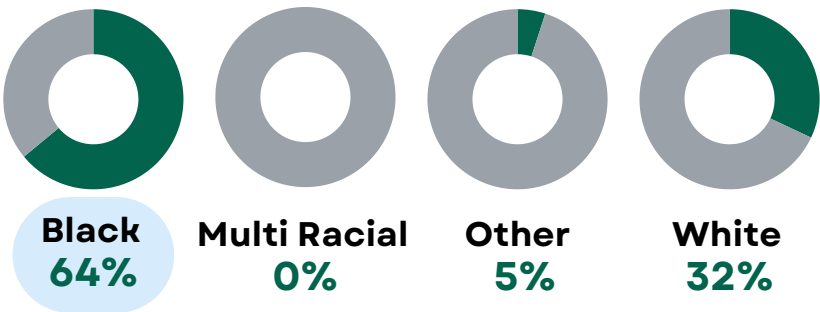
Decrease From Q1 to Q2 2026

↑ 3%

Increase Compared to Q1-Q2 of 2025

- For 2026, **Q1** (33) and **Q2** (30) new HIV diagnoses were **above** the 3-year quarterly **average** (29).
- Black** individuals (64%) had the **highest** percentage of new **HIV** diagnoses, followed by White individuals (32%).
- Males** (75%) had the **highest** percentage of new **HIV** diagnoses and had a diagnoses rate **three times** higher **compared** to **females** (25%).
- 25-34 year-old** individuals (44%) were the **age group** with the **highest** percentage of new **HIV** diagnoses. The 25-44 age range made up over three-fourths (77%) of all new HIV diagnoses.

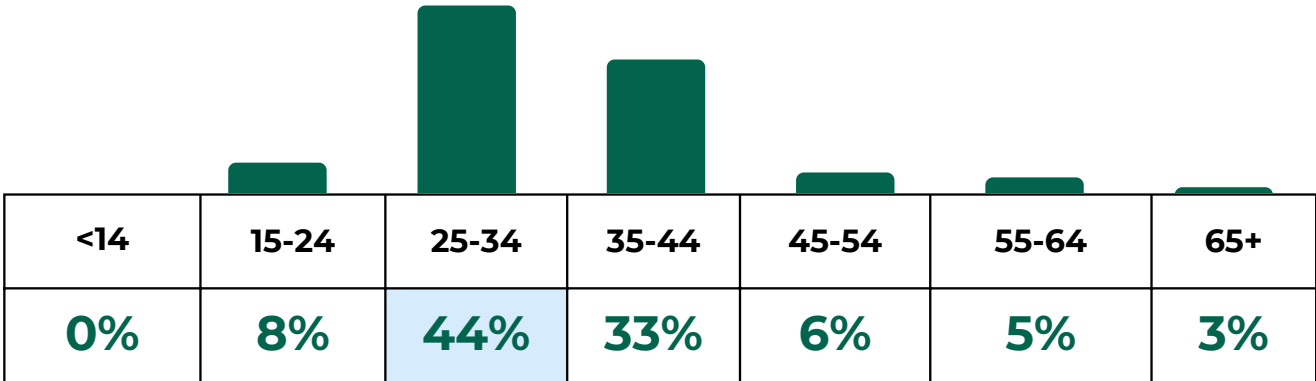
Hamilton County Q1-Q2 Demographics



Male
75%

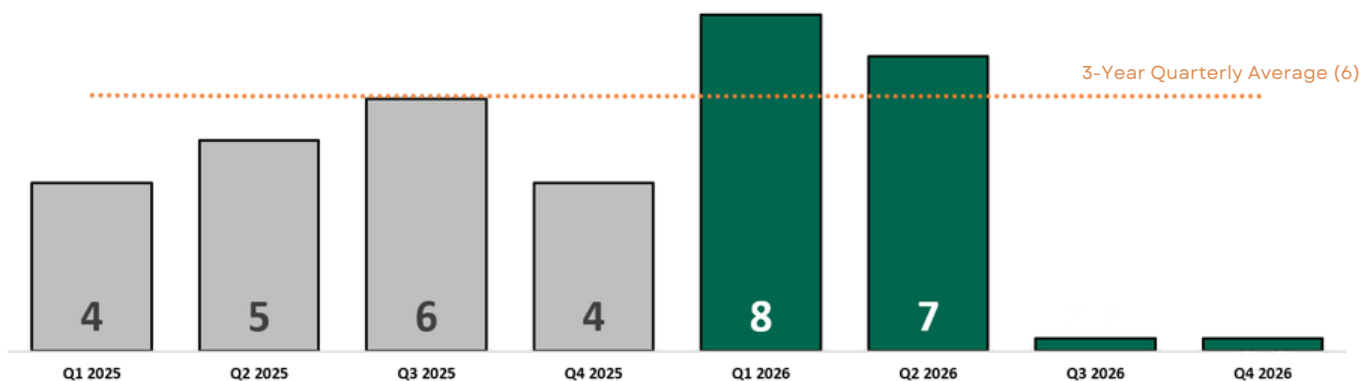
Female
25%

Age



○ indicates highest percentages

Butler County Quarterly Trends and Q1-Q2 2026 Demographics



Butler County Q1-Q2 Data Summary

15

New HIV Diagnoses

↓ 13% **

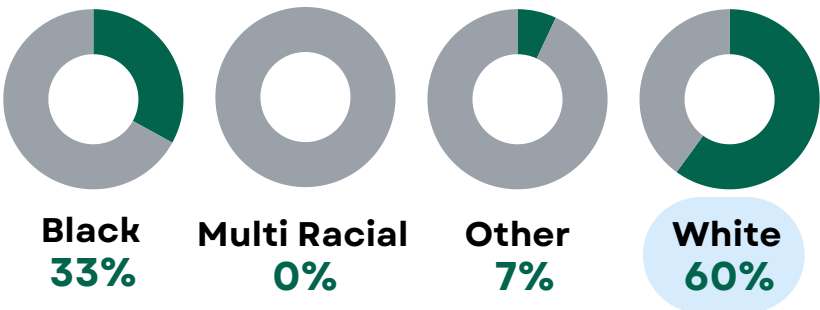
Decrease From Q1 to Q2 2026

↑ 67% **

Increase Compared to Q1-Q2 of 2025

- For 2026, **Q1 (8)** and **Q2 (7)** new HIV diagnoses were **above** the 3-year quarterly **average (6)**.
- **White** individuals (60%) had the **highest** percentage of new **HIV** diagnoses, followed by Black individuals (33%).
- **Males** (67%) had the **highest** percentage of new **HIV** diagnoses and had a diagnoses rate over **two times** higher **compared to females** (33%).
- **25-34 year-old** individuals (40%) were the **age group** with the **highest** percentage of new **HIV** diagnoses. The 25-44 age range made up nearly three-fourths (73%) of all new HIV diagnoses.

Butler County Q1-Q2 Demographics



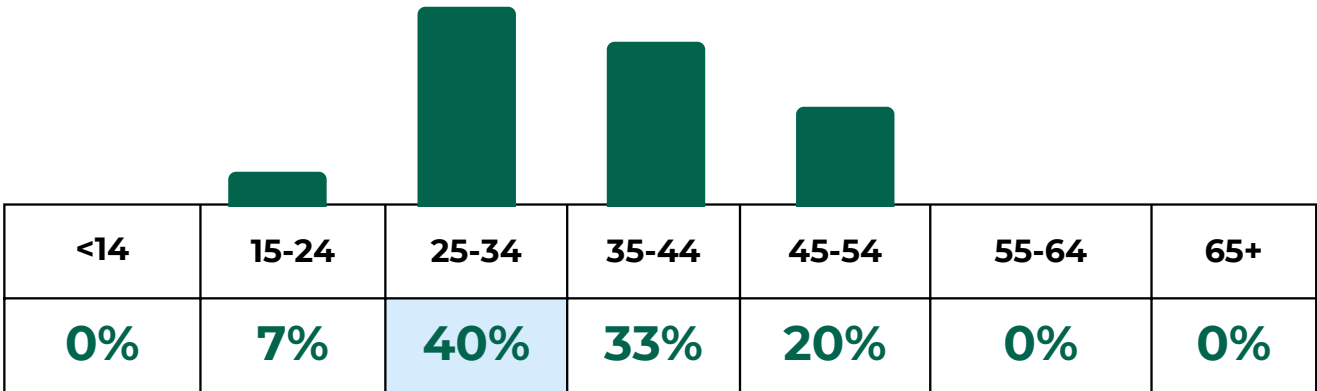
Male

67%

Female

33%

Age



○ indicates highest percentages

Other R8 Counties Quarterly Trends Q1-Q2 2026

New HIV Diagnoses by Quarter

2025	Brown	Clermont	Clinton	Highland	Warren
Q1 Total: 3	0	1	0	0	2
Q2 Total: 3	1	0	1	0	1
Q3 Total: 4	0	2	0	1	1
Q4 Total: 2	0	2	0	0	0
Total 12	1	5	1	1	4

2026	Brown	Clermont	Clinton	Highland	Warren
Q1 Total: 7	0	2	0	0	5
Q2 Total: 2	1	0	0	0	1
Q3	-	-	-	-	-
Q4	-	-	-	-	-
Total 9	1	2	0	0	6

Other R8 Counties Q1-Q2 Data Summary

9

New HIV Diagnoses

↓ 71%**

Decrease From Q1 to Q2 of 2026

↑ 50%**

Increase Compared to Q1-Q2 of 2025

- For Q1-Q2 2026, Warren County had the highest number of new HIV diagnoses (6) for these R8 Counties.
- Demographic data for these counties may be made available upon request depending on factors including, but not limited to, privacy concerns due to low sample size.

Data Notes

- Data was downloaded from the Ohio Disease Reporting System (ODRS) on 08/03/2026.
- An individual's county of residence is determined by their address at the time of diagnosis.
- These data are provisional and subject to change as there is a lag time in reporting and counts may be added or removed.
- Data errors may occur when entering information into ODRS.
- Percentages may not equal 100% due to rounding.
- The 3-Year Quarterly Average is calculated from the previous three years (2023, 2024, and 2025).
- Any quarter where HIV counts are above the 3-Year Average may result in additional case interventions or response.
- Due to low sample sizes in certain counties, percentage changes may fluctuate significantly and should be interpreted with caution.**
- Ohio Department of Health specifically disclaims 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 test 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.