

HAMILTON COUNTY PUBLIC HEALTH



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PUBLIC HEALTH

PREVENT. PROMOTE. PROTECT.

2025 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 a 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 2025 Data Overview

75

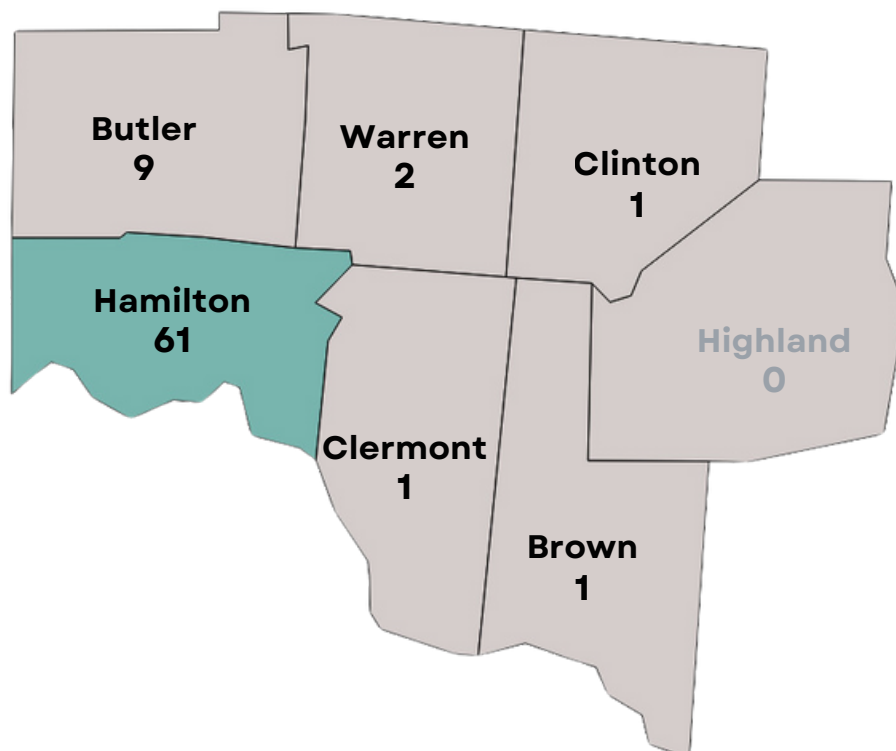
**Individuals Newly
Diagnosed with HIV**

84%

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

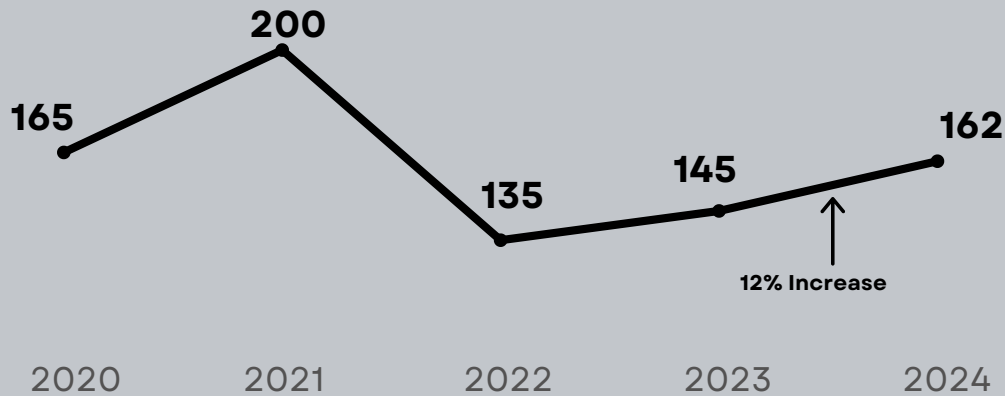
6 out of 7

**R8 counties had a
new HIV diagnosis**



HIV Trends in R8, Hamilton, and Butler County 2020 - Q2 2025

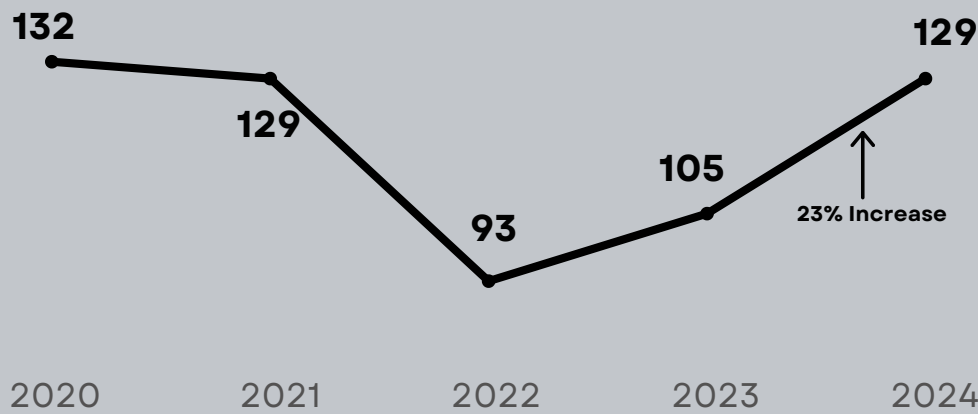
Region 8 HIV Counts



75

New Diagnoses
Q1-Q2 2025

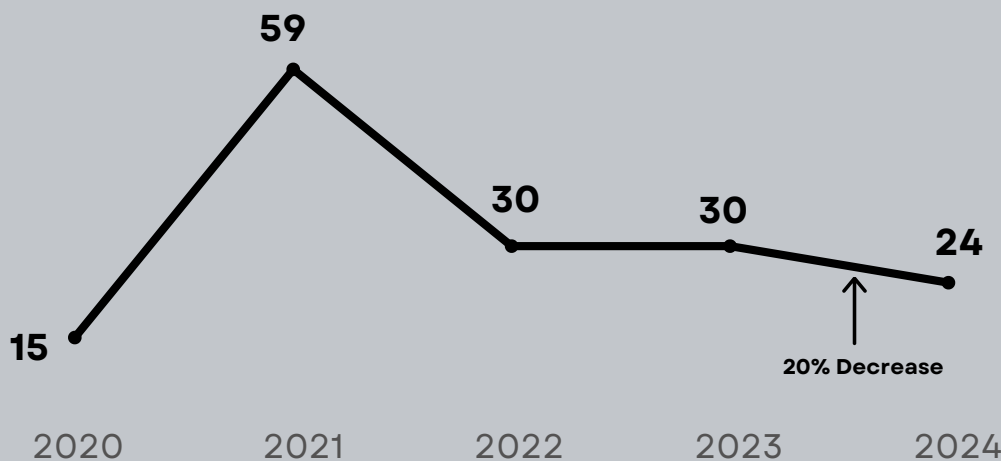
Hamilton County HIV Counts



61

New Diagnoses
Q1-Q2 2025

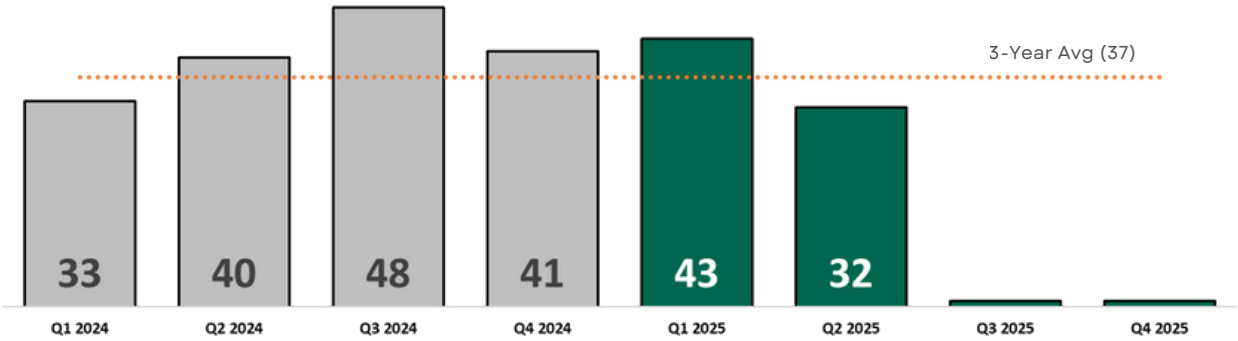
Butler County HIV Counts



9

New Diagnoses
Q1-Q2 2025

R8 Quarterly Trends and Q1-Q2 2025 Demographics



Region 8 Q1-Q2 Data Summary

75

↓ 26%

↑ 3%

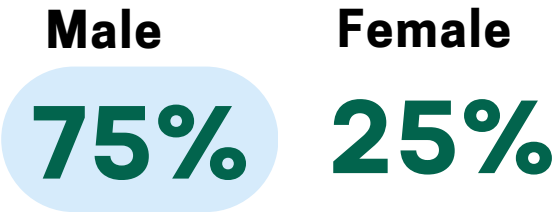
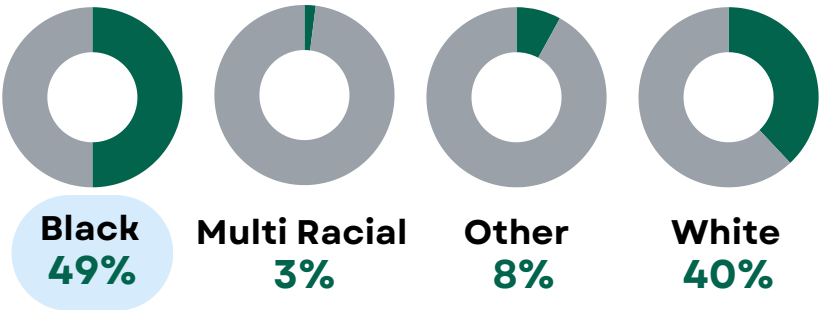
Individuals Newly Diagnosed with HIV

Decrease From Previous Quarter

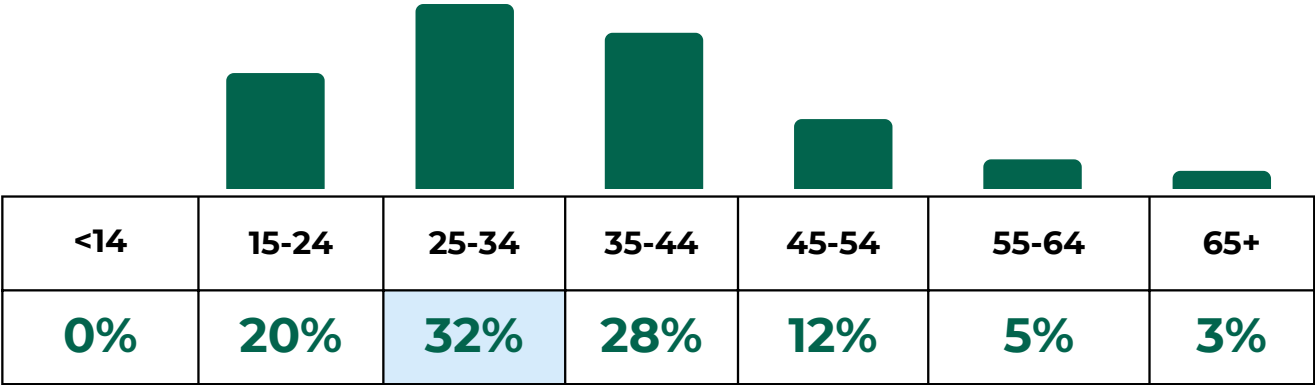
Increase Compared to Q1-Q2 of the Previous Year

- For 2025, **Q1** new HIV diagnoses (43) were **above** the 3-year quarterly average (37) and **Q2** diagnoses (32) were **below** the **average**.
- Black individuals (49%) 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 (32%) were the age group with the highest percentage of new HIV diagnoses. The 15-34 age range made up 52% of all new HIV diagnoses.

Region 8 Q1-Q2 Demographics

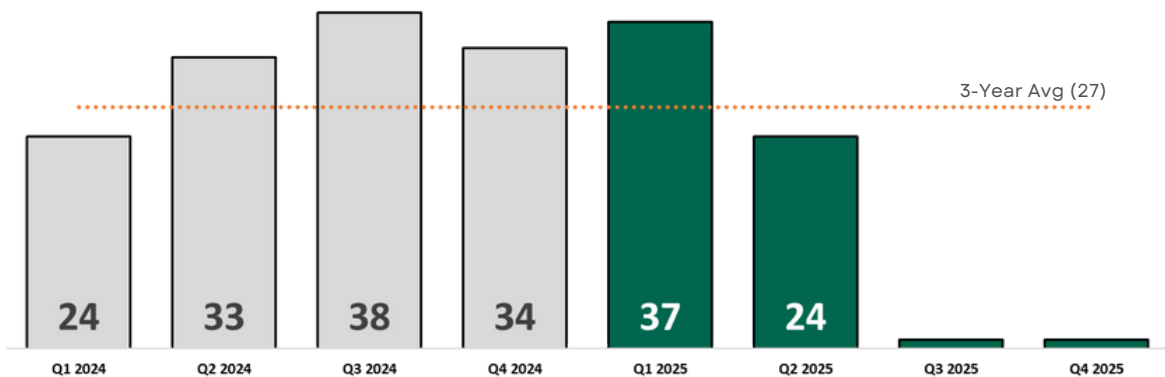


Age



○ indicates highest percentages

Hamilton County Quarterly Trends and Q1-Q2 2025 Demographics



Hamilton County Q1-Q2 Data Summary

61

↓ 35%

↑ 7%

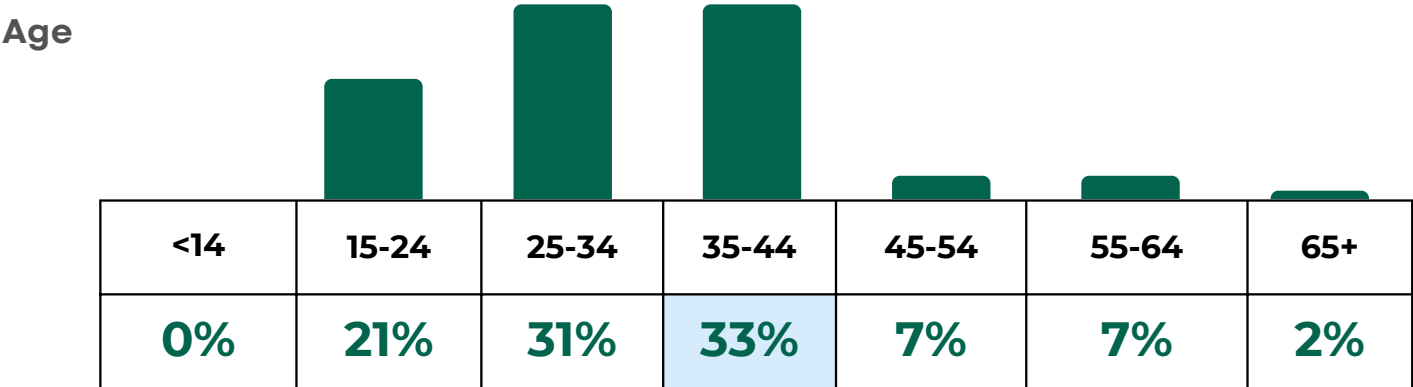
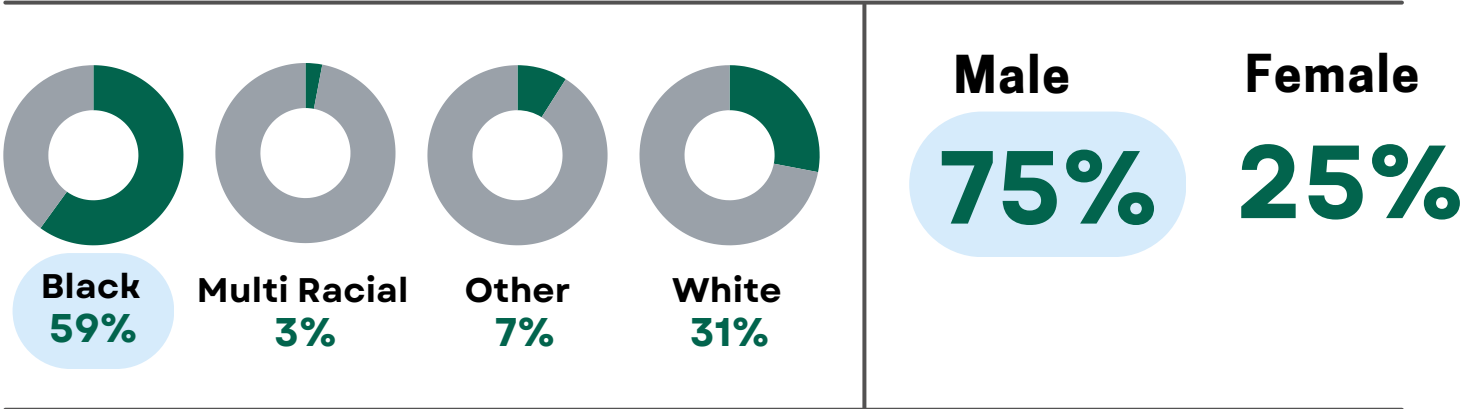
Individuals Newly Diagnosed with HIV

Decrease From Previous Quarter

Increase Compared to Q1-Q2 of the Previous Year

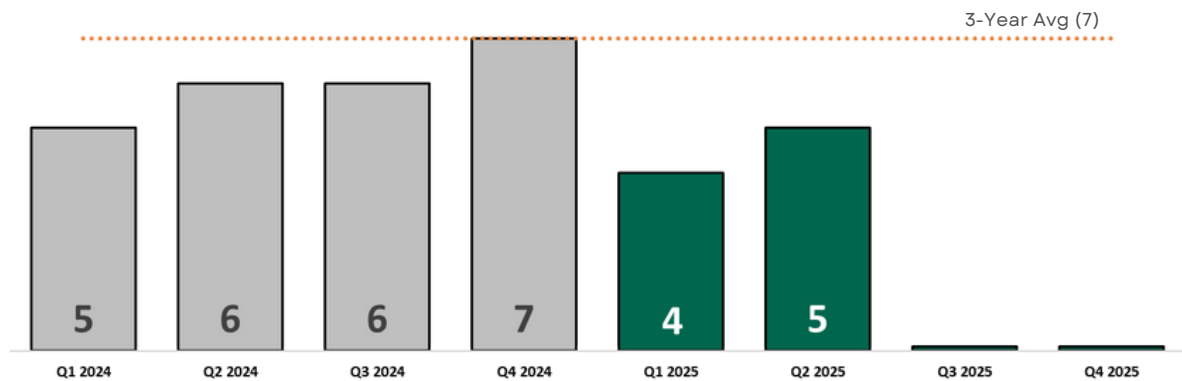
- For 2025, **Q1** new HIV diagnoses (37) were **above** the 3-year quarterly average (27) and **Q2** diagnoses (24) were **below** the **average**.
- Black individuals (59%) had the highest percentage of new HIV diagnoses, followed by White individuals (31%).
- Males (75%) had the highest percentage of new HIV diagnoses and had a diagnoses rate three times higher compared to females (25%).
- 35-44 year-old individuals (33%) were the age group with the highest percentage of new HIV diagnoses. The 15-34 age range made up 52% of all new HIV diagnoses.

Region 8 Demographics



○ indicates highest percentages

Butler County Quarterly Trends and Q1-Q2 2025 Demographics



Butler County Q1 Data Summary

9

Individuals Newly Diagnosed with HIV

↑ 25%

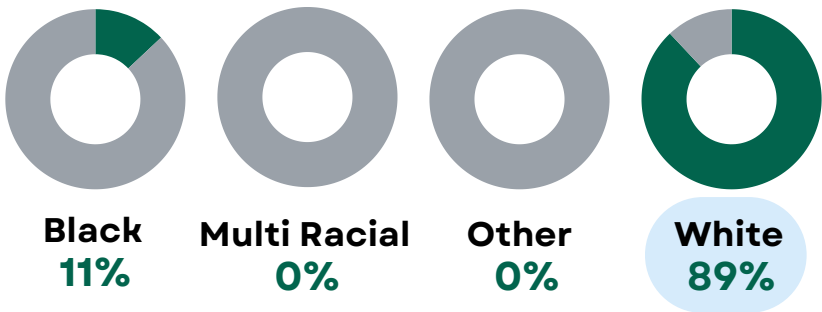
Increase From Previous Quarter

↓ 18%

Decrease Compared to Q1-Q2 of the Previous Year

- For 2025, **Q1** (4) and **Q2** (5) new HIV diagnoses were **below** the 3-year quarterly **average** (7).
- White individuals (89%) had the highest percentage of new HIV diagnoses, followed by Black individuals (11%).
- Males (67%) had the highest percentage of new HIV diagnoses and had a diagnoses rate more than double compared to females (33%).
- 25-34 year-old individuals (44%) were the age group with the highest percentage of new HIV diagnoses. The 15-34 age range made up 66% of all new HIV diagnoses.

Butler County Demographics



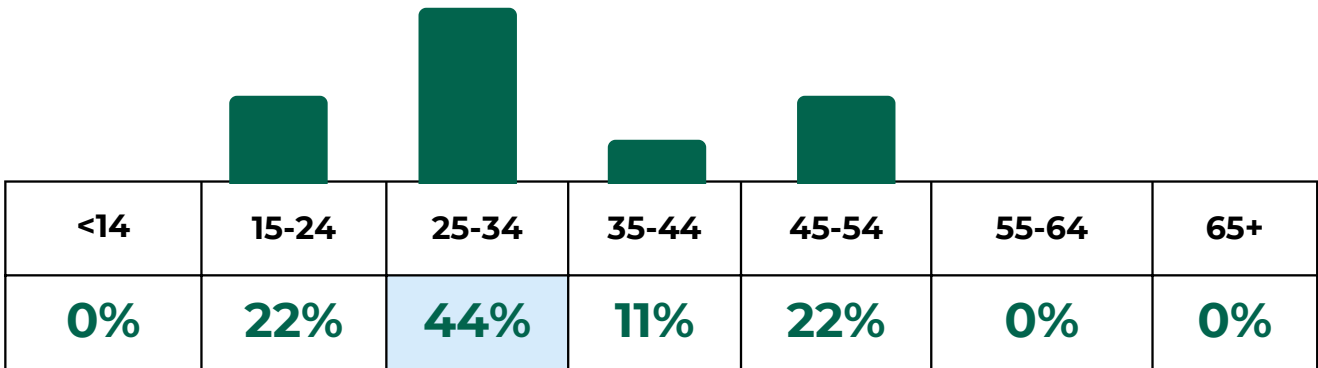
Male

67%

Female

33%

Age



○ indicates highest percentages

Other R8 County Quarterly Trends Q1-Q2 2025

Newly Diagnosed HIV Counts by Quarter

2024	Brown	Clermont	Clinton	Highland	Warren
Q1	0	0	0	0	1
Q2	0	1	2	0	0
Q3	0	2	0	1	1
Q4	0	1	0	0	1
Total HIV Counts	0	4	2	1	3

2025	Brown	Clermont	Clinton	Highland	Warren
Q1	0	1	0	0	1
Q2	1	0	1	0	1
Q3	-	-	-	-	-
Q4	-	-	-	-	-
Total HIV Counts	1	1	1	0	2

Other R8 County Q1-Q2 Data Summary

5

Individuals Newly Diagnosed with HIV

 **50%**

Increase From Previous Quarter

 **25%**

Increase Compared to Q1 -Q2 of the Previous Year

- For Q1-Q2 2025, Warren County had the highest number of new HIV diagnoses (2) for these R8 Counties.
- Demographic data for these counties may be made available upon request depending on factors including, but not limited to, the number of new HIV diagnoses for the requested county.

 indicates highest number of new HIV diagnoses

Data Notes

- Data was downloaded from the Ohio Disease Reporting System (ODRS) on 8/19/2025.
- 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.
- Any quarter where HIV counts are above the 3-Year Average may result in additional case interventions or response.
- 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



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