

HAMILTON COUNTY PUBLIC HEALTH



HAMILTON COUNTY
PUBLIC HEALTH

PREVENT. PROMOTE. PROTECT.

2025 Quarterly HIV Report: Q1 (January - March)

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 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 2025 Data Overview

43

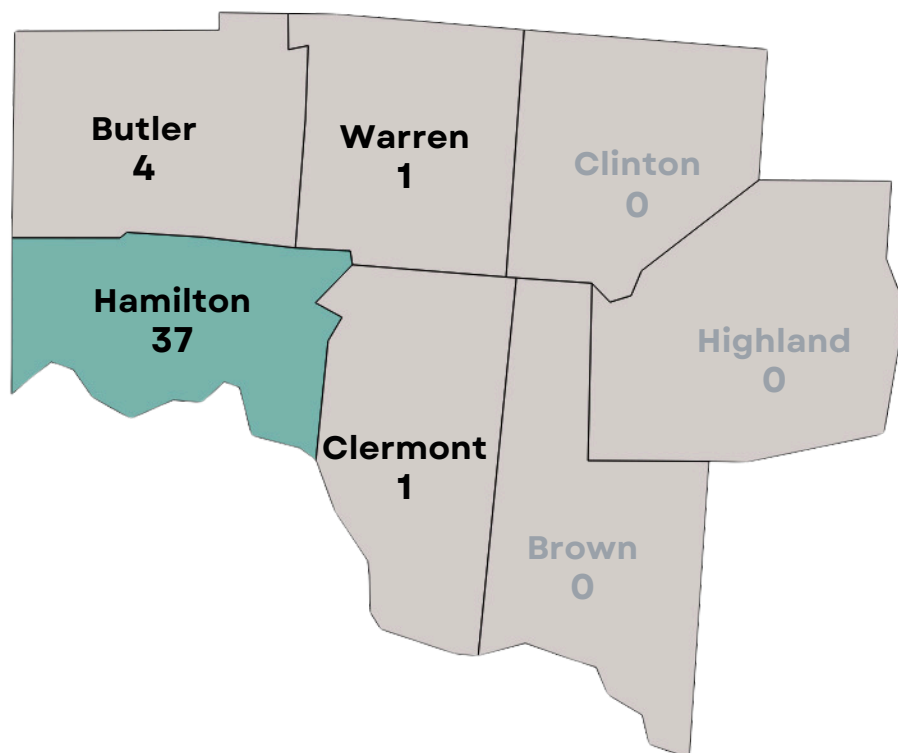
**Individuals Newly
Diagnosed with HIV**

88%

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

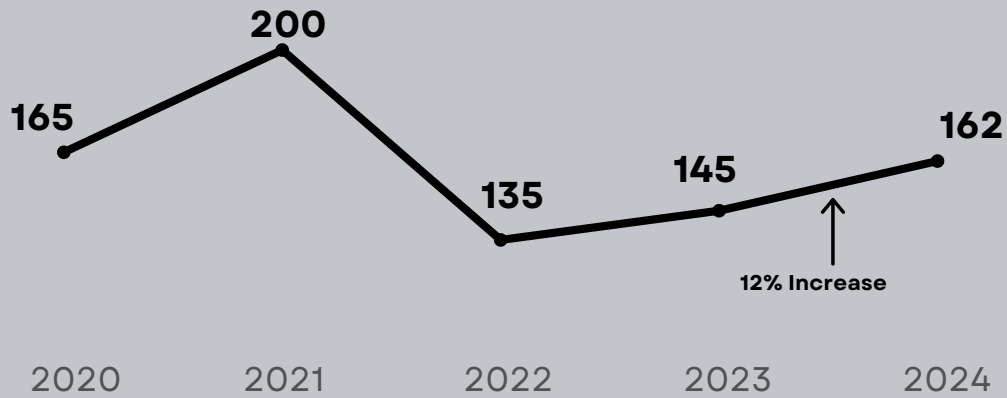
4 out of 7

**R8 counties had a
new HIV diagnosis**



HIV Trends in R8, Hamilton, and Butler County 2020 - Q1 2025

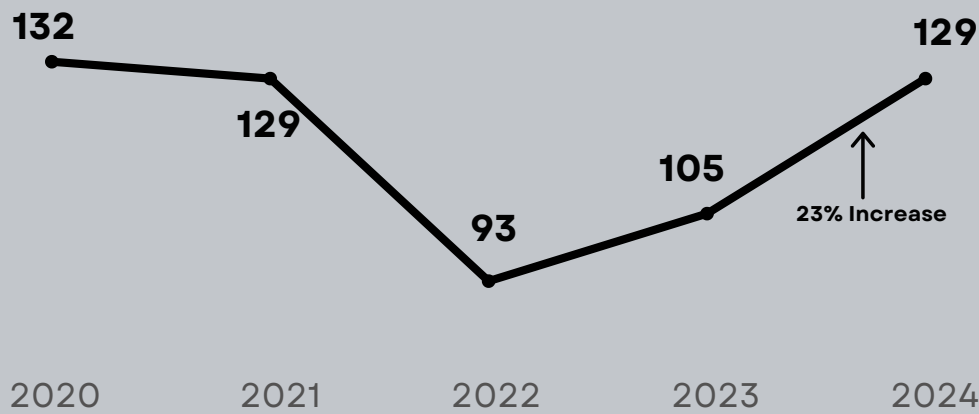
Region 8 HIV Counts



43

New Diagnoses
Q1 2025

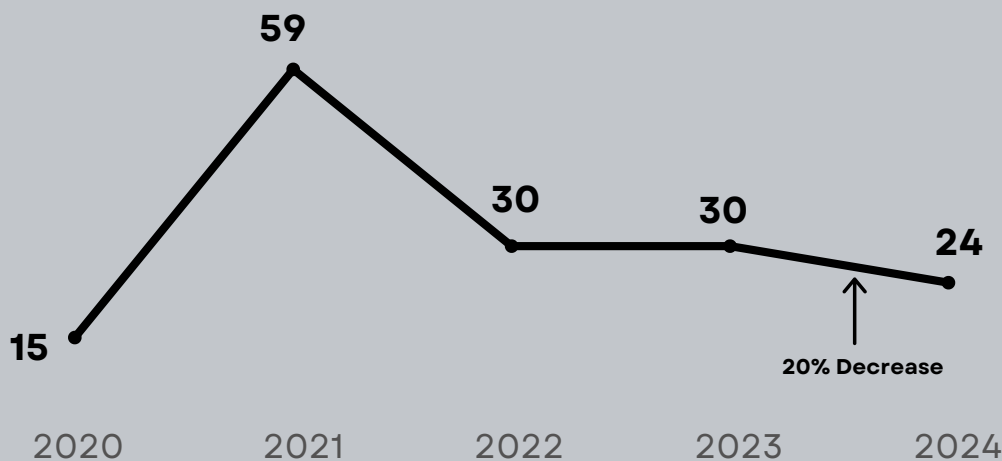
Hamilton County HIV Counts



37

New Diagnoses
Q1 2025

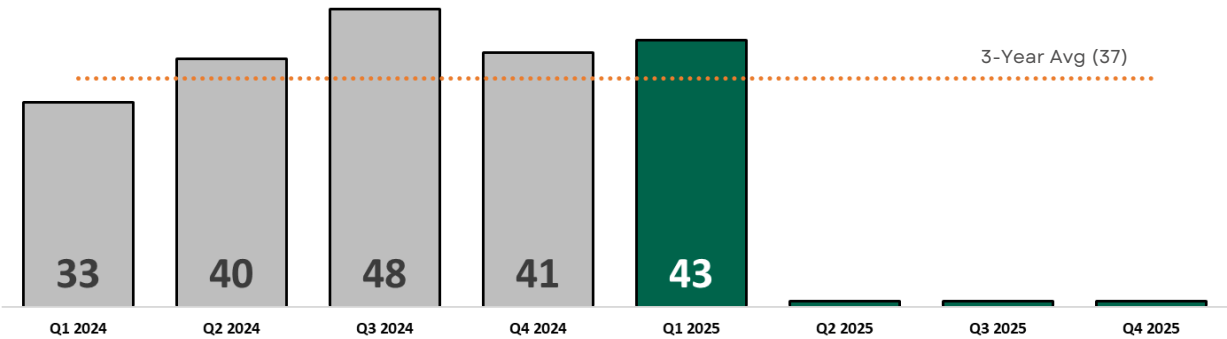
Butler County HIV Counts



4

New Diagnoses
Q1 2025

R8 Quarterly Trends and Q1 2025 Demographics



Region 8 Q1 Data Summary

43

Individuals Newly Diagnosed with HIV

↑ 5%

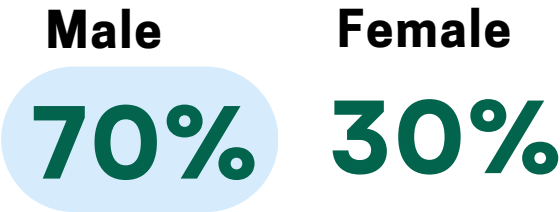
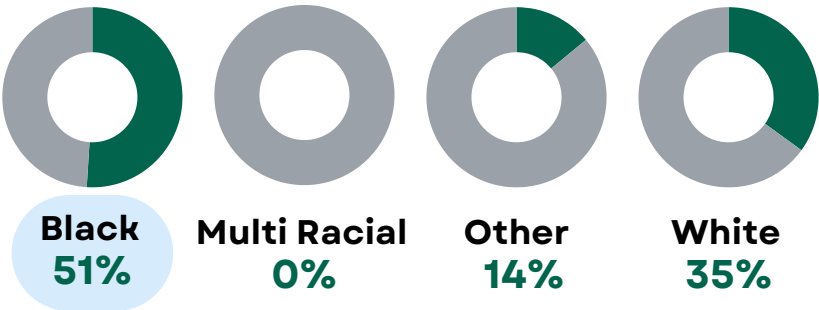
Increase From Previous Quarter

↑ 30%

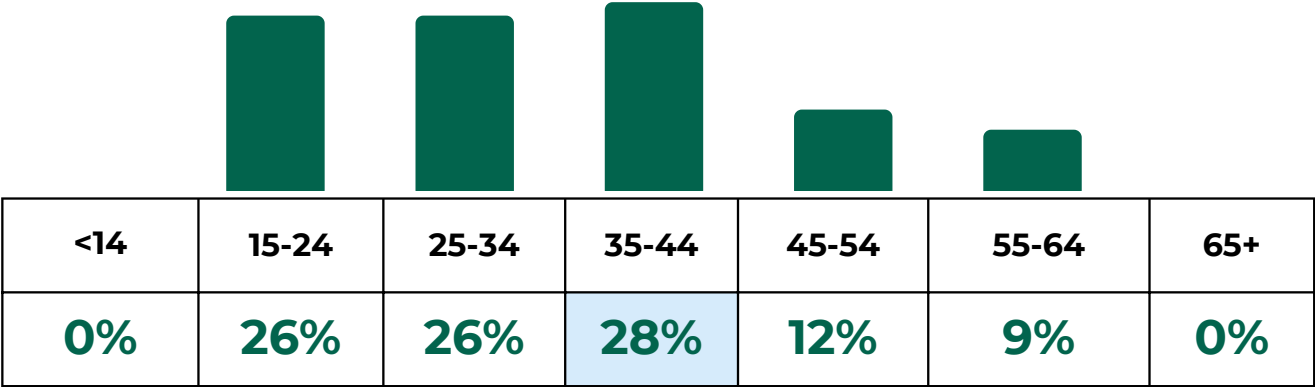
Increase Compared to Q1 of the Previous Year

- Q1 2025 HIV counts (43) were **above** the 3-year quarterly average (37).
- Black individuals (51%) had the highest percentage of newly diagnosed HIV counts, followed by White individuals (35%).
- Males (70%) had the highest percentage of new diagnoses and more than double the percent compared to females (30%).
- 35-44 year-old individuals (28%) were the age group with the highest percentage of newly diagnosed HIV counts. The 15-34 age range made up 52% of all newly diagnosed HIV counts.

Region 8 Q1 Demographics

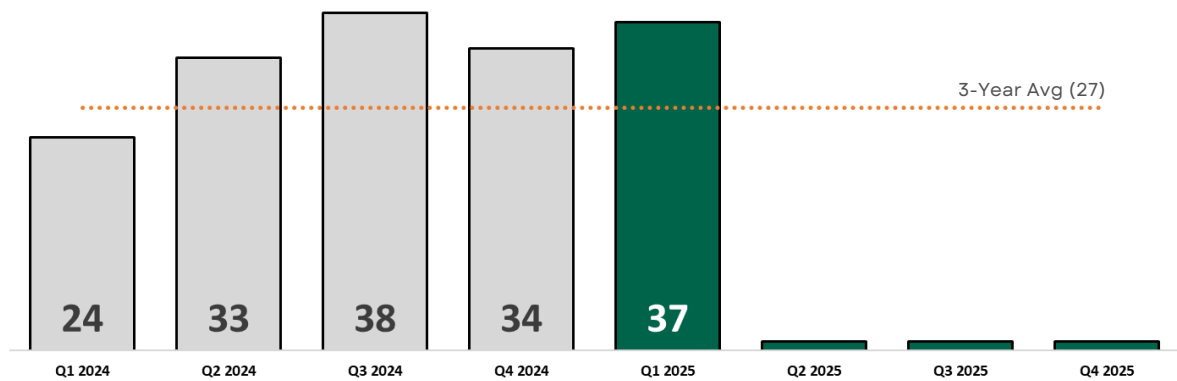


Age



○ indicates highest percentages

Hamilton County Quarterly Trends and Q1 2025 Demographics



Hamilton County Q1 Data Summary

37

Individuals Newly Diagnosed with HIV

↑ 9%

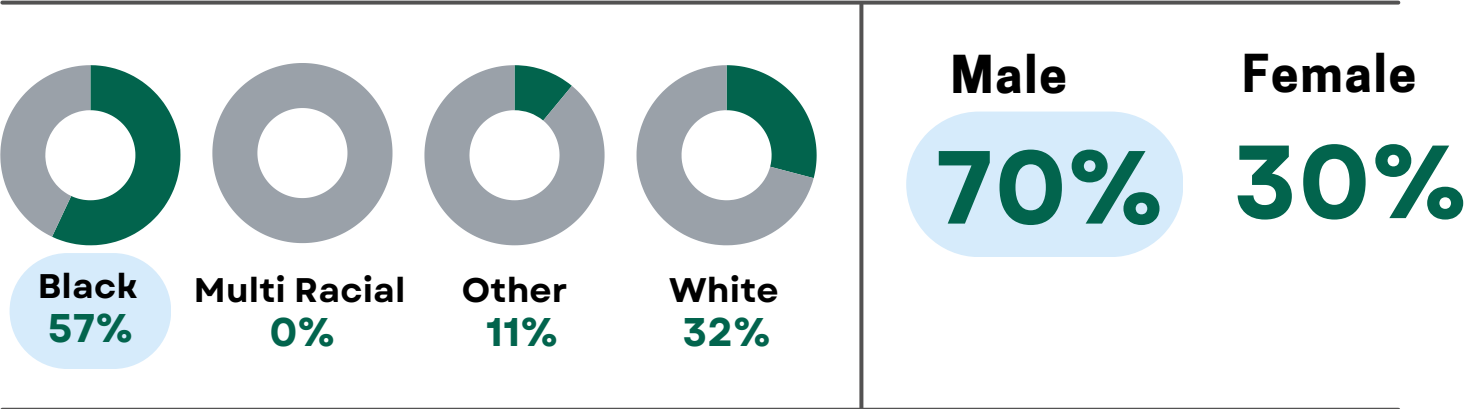
Increase From Previous Quarter

↑ 54%

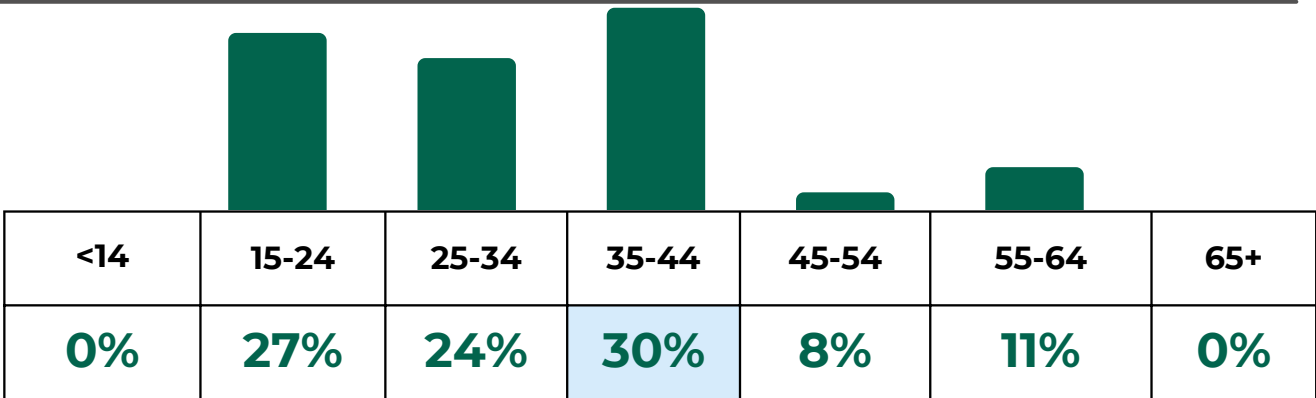
Increase Compared to Q1 of the Previous Year

- In Q1 2025, HIV counts (37) were **above** the 3-year quarterly average (27).
- Black individuals (57%) had the highest percentage of newly diagnosed HIV counts, followed by White individuals (32%).
- Males (70%) had the highest percentage of new diagnoses and were more than double compared to females (30%).
- 35-44 year-old individuals (30%) were the age groups with the highest percentage of newly diagnosed HIV counts. The 15-34 age range made up 51% of newly diagnosed HIV counts.

Region 8 Demographics

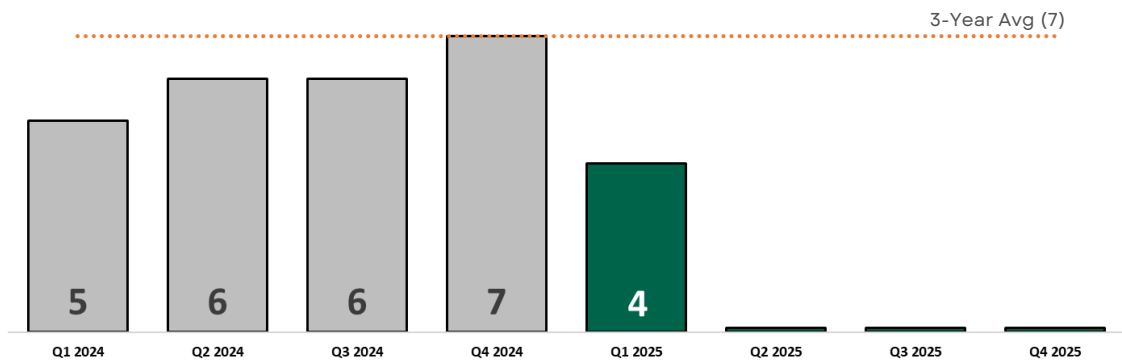


Age



○ indicates highest percentages

Butler County Quarterly Trends and Q1 2025 Demographics



Butler County Q1 Data Summary

4

Individuals Newly Diagnosed with HIV

↓ 43%

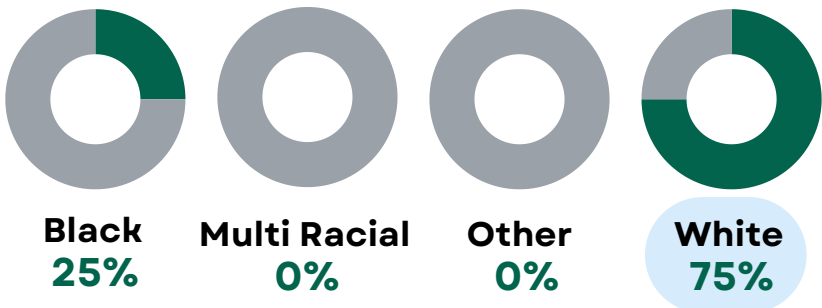
Decrease From Previous Quarter

↓ 20%

Change Compared to Q1 of the Previous Year

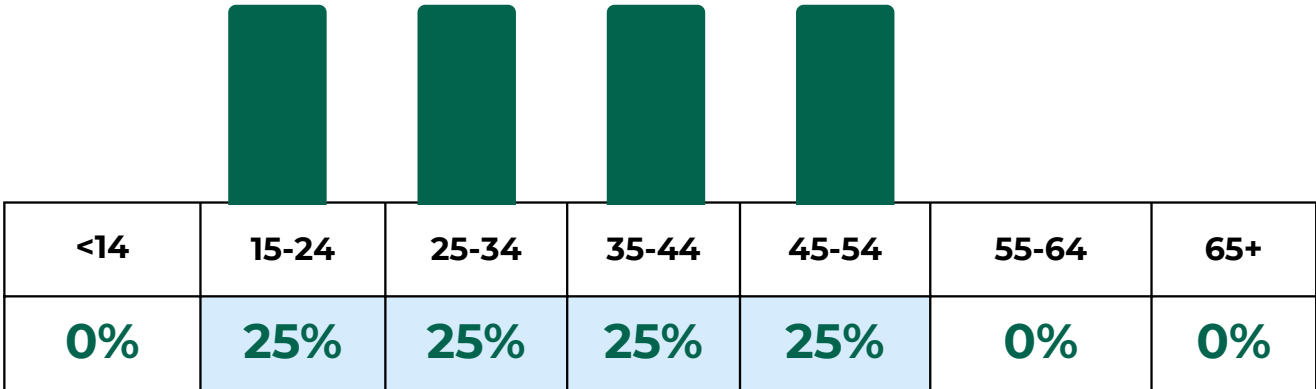
- In Q1 2025, HIV counts (4) were **below** the 3-year quarterly average (7).
- White individuals (75%) had the highest percentage of newly diagnosed HIV counts, followed by Black individuals (25%).
- Males (75%) had the highest percentage of new diagnoses and 3 times higher compared to females (25%).
- 15-24, 25-34, 35-44, and 45-54 year-old individuals (25%) all made up equal amounts of newly diagnosed HIV counts. The 15-34 age range made up 50% of newly diagnosed HIV counts.

Butler County Demographics



Male 75%
Female 25%

Age



○ indicates highest percentages

Other R8 County Quarterly Trends and Q1 2025 Demographics

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	-	-	-	-	-
Q3	-	-	-	-	-
Q4	-	-	-	-	-
Total HIV Counts	0	1	0	0	1

Other R8 County Q1 Data Summary

2

↓ 0%


↑ 100%

Individuals Newly Diagnosed with HIV

Decrease From Previous Quarter

Increase Compared to Q1 of the Previous Year

- In Q1 2025, Clermont County and Warren County had 1 newly diagnosed HIV count each for a total of 2 counts.
- The remaining R8 Counties did not have any new HIV diagnoses.
- Due to small numbers, demographic data for this quarter is not published for privacy concerns.

 indicates highest percentages or counts

Data Notes

- Data was downloaded from the Ohio Disease Reporting System (ODRS) on 5/21/2025.
- 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.

More Information

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](https://www.hamiltoncountyhealth.org/reports)

To request additional data please fill out the following form linked here:
https://www.hamiltoncountyhealth.org/wp-content/uploads/Data-Request-Form-with-Data-Agreement_3_1_11.pdf