

# HAMILTON COUNTY PUBLIC HEALTH

## 2026 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 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 2026 Data Overview

**47**

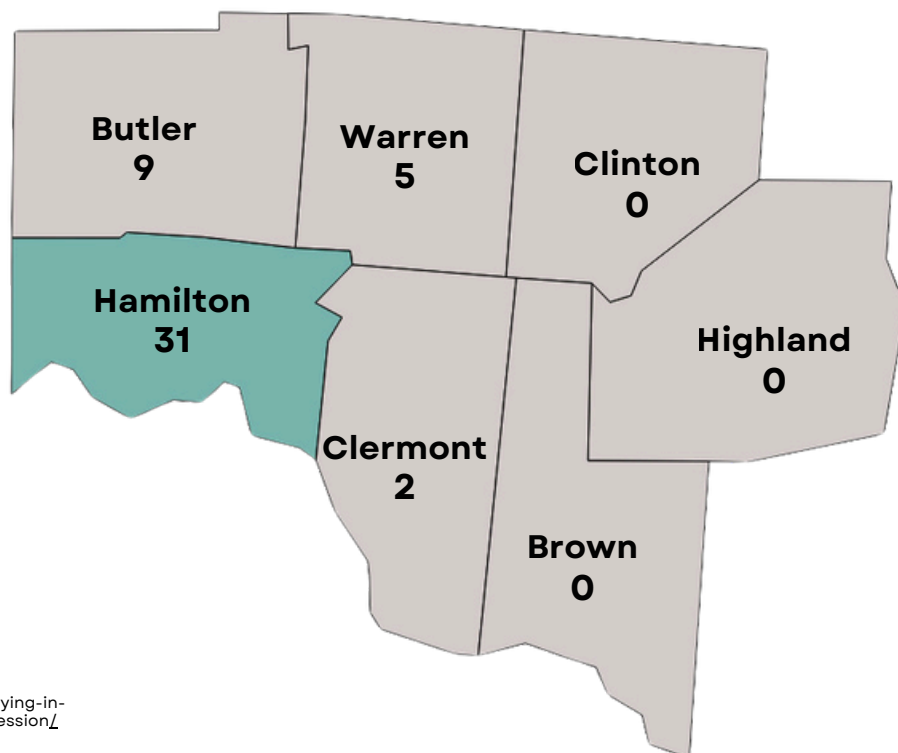
**New HIV Diagnoses**

**85%**

**Of newly diagnosed individuals went to their 1<sup>st</sup> medical appointment**

**4 out of 7**

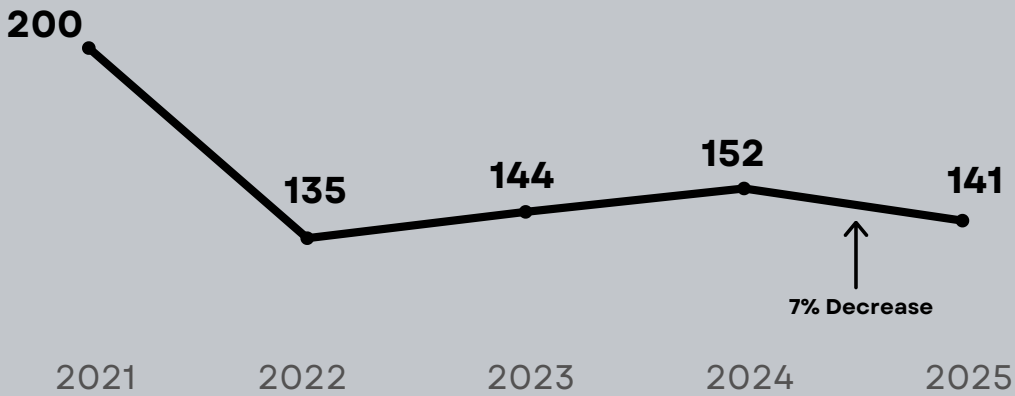
**R8 counties had a new HIV diagnosis**



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

# HIV Trends in R8, Hamilton, and Butler County 2021 - Q1 2026

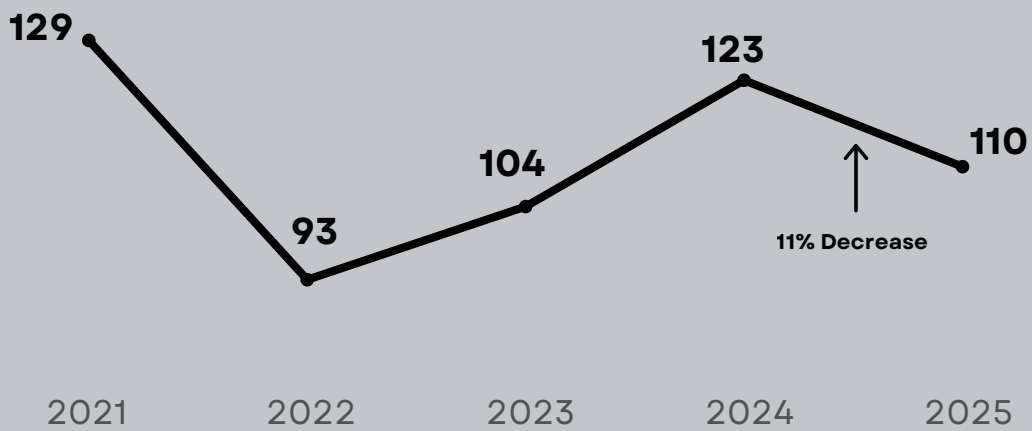
## Region 8 New HIV Diagnoses



**47**

New Diagnoses  
Q1 2026

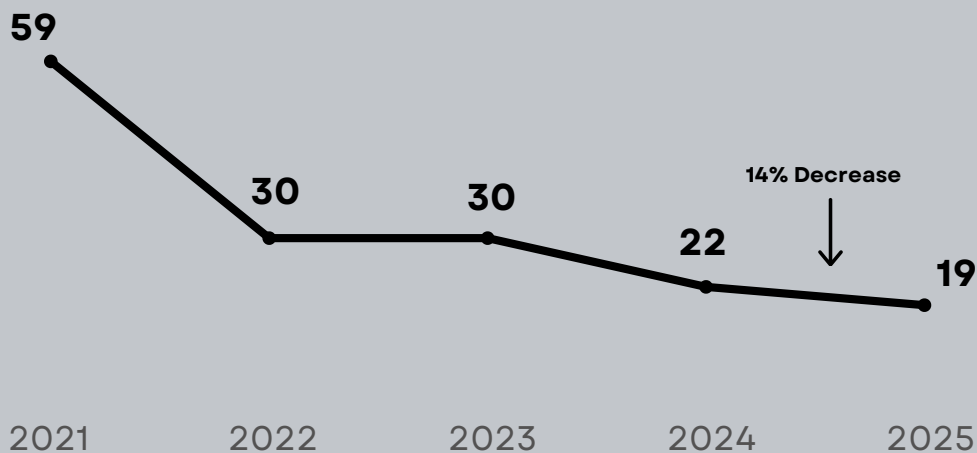
## Hamilton County New HIV Diagnoses



**31**

New Diagnoses  
Q1 2026

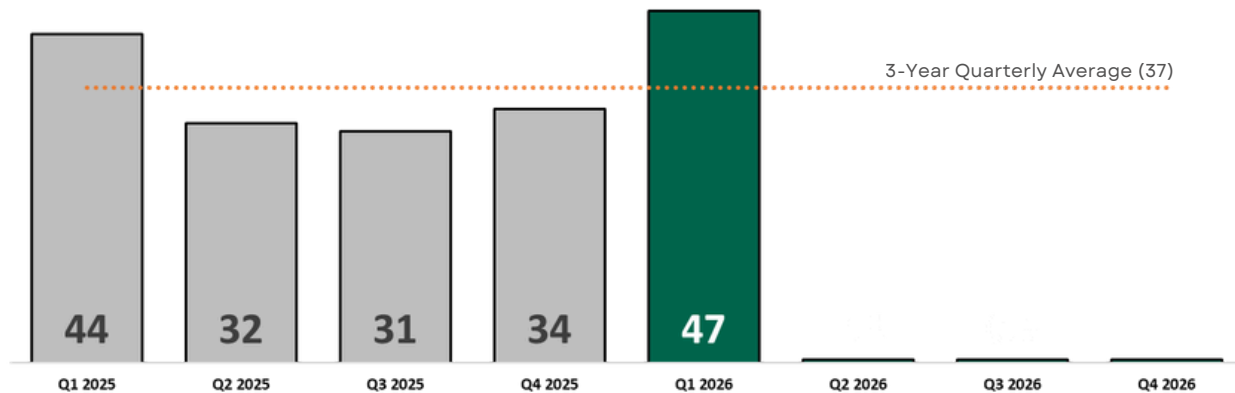
## Butler County New HIV Diagnoses



**9**

New Diagnoses  
Q1 2026

# R8 Quarterly Trends and Q1 2026 Demographics



## Region 8 Q1 Data Summary

**47**

New HIV Diagnoses

**↑ 38%**

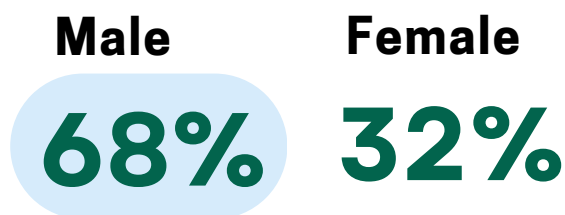
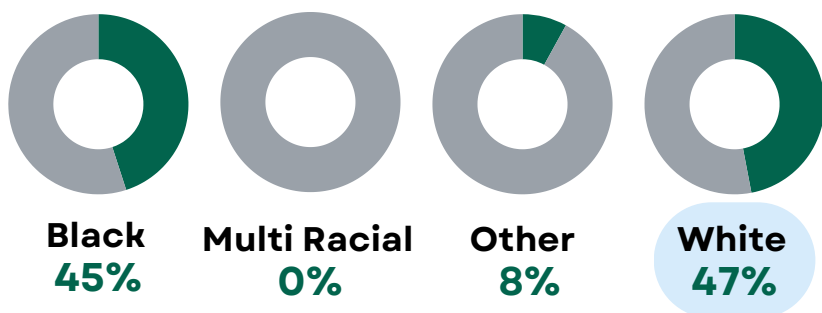
Increase From Q4 2025 to Q1 2026

**↑ 7%**

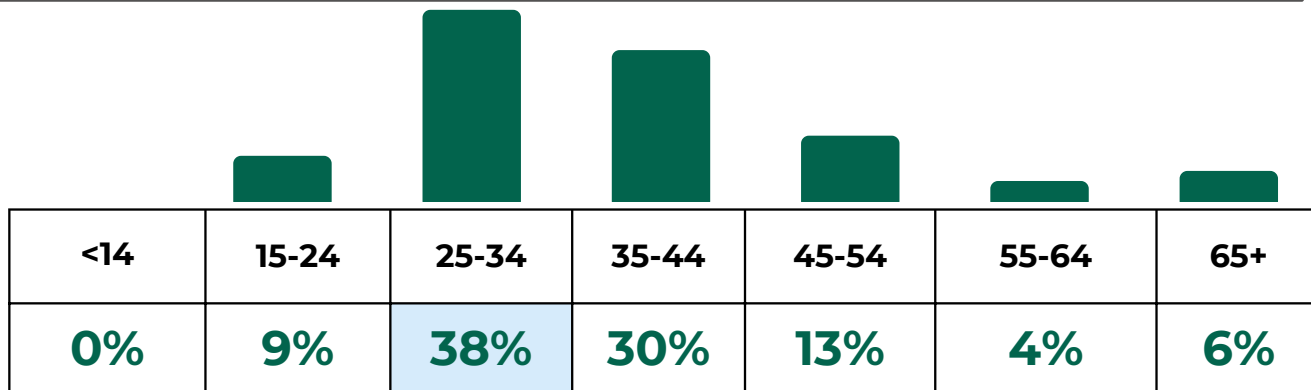
Increase Compared to Q1 of 2025

- For 2026, **Q1** (47) new HIV diagnoses were **above** the 3-year quarterly **average** (37).
- White** individuals (47%) had the **highest** percentage of new **HIV** diagnoses, followed by Black individuals (45%).
- Males** (62%) had the **highest** percentage of new **HIV** diagnoses and had a diagnoses rate over **two times** higher **compared** to **females** (32%).
- 25-34 year-old** individuals (38%) were the **age group** with the **highest** percentage of new **HIV** diagnoses. The 25-44 age range made up over two-thirds (68%) of all new HIV diagnoses.

## Region 8 Q1 Demographics

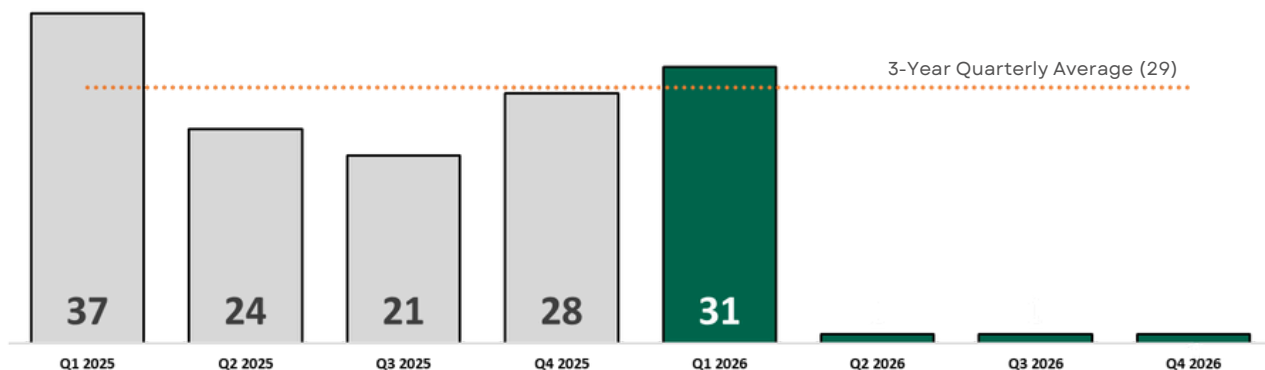


## Age



indicates highest percentages

# Hamilton County Quarterly Trends and Q1 2026 Demographics



## Hamilton County Q1 Data Summary

**31**

New HIV Diagnoses

**↑ 11%**

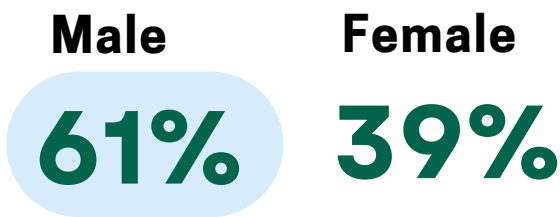
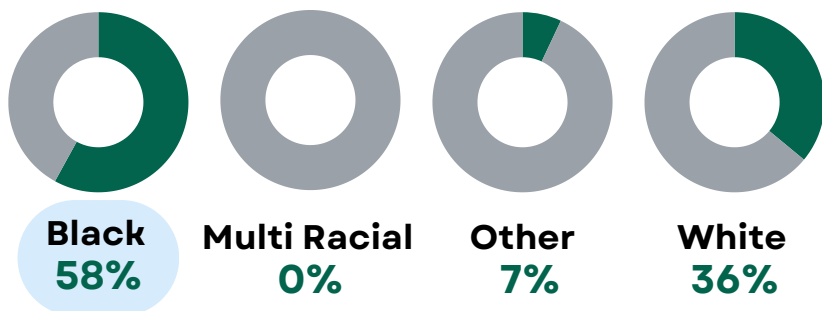
Increase From Q4 2025 to Q1 2026

**↓ 11%**

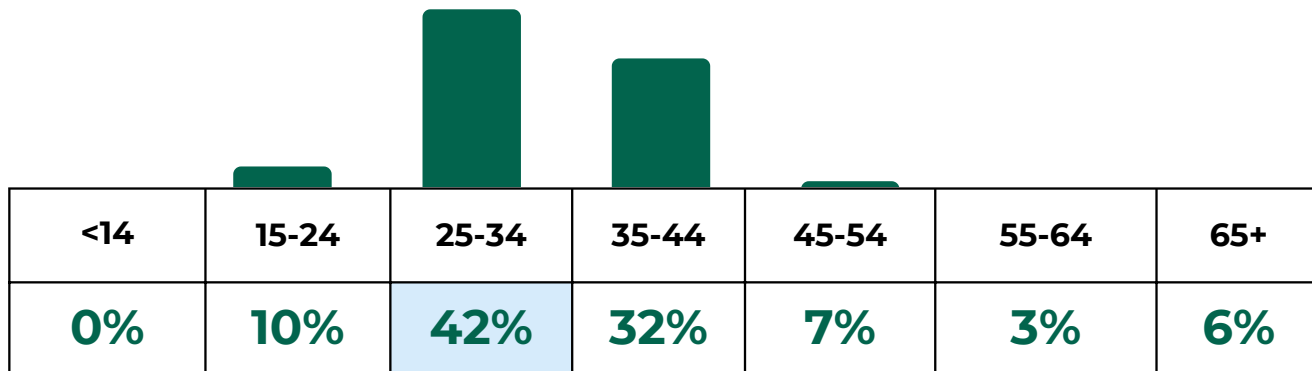
Decrease Compared to Q1 of 2025

- For 2026, **Q1** (31) new HIV diagnoses were **above** the 3-year quarterly **average** (29).
- Black** individuals (58%) had the **highest** percentage of new **HIV** diagnoses, followed by White individuals (36%).
- Males** (61%) had the **highest** percentage of new **HIV** diagnoses **compared** to **females** (39%).
- 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 (74%) of all new HIV diagnoses.

## Hamilton County Q1 Demographics

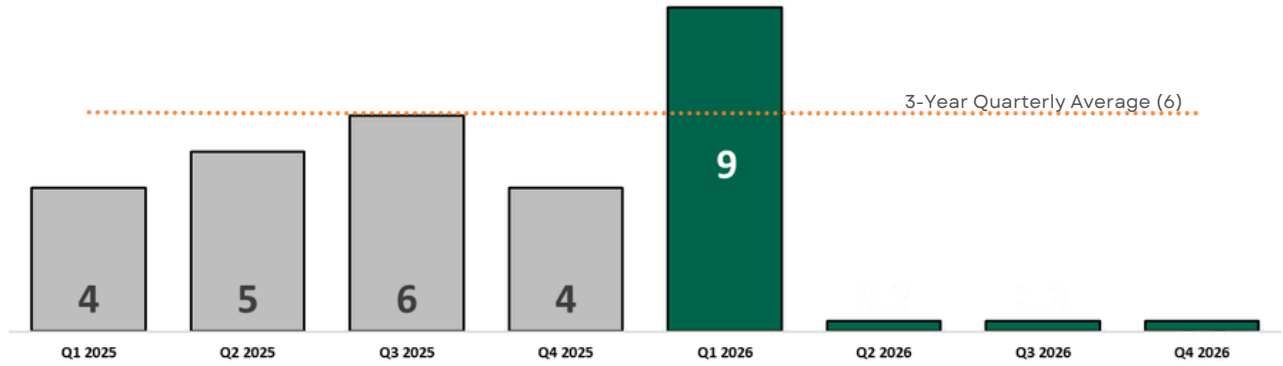


### Age



indicates highest percentages

# Butler County Quarterly Trends and Q1 2026 Demographics



## Butler County Q1 Data Summary

9

New HIV Diagnoses

↑ 125% \*\*

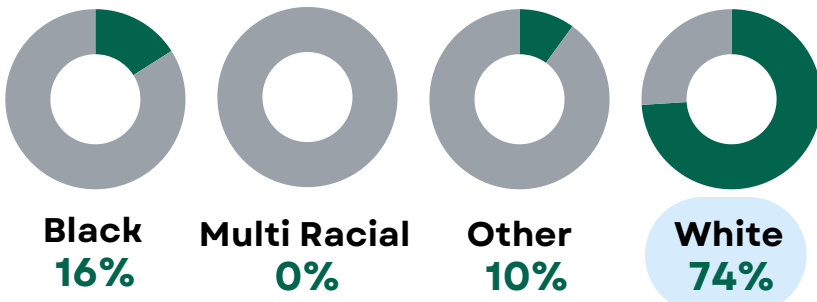
Increase From Q4 of 2025 to Q1 2026

↑ 125% \*\*

Increase Compared to Q1 of 2025

- For 2026, Q1 (9) new HIV diagnoses were **above** the 3-year quarterly **average** (6).
- **White** individuals (74%) had the **highest** percentage of new **HIV** diagnoses, followed by Black individuals (16%).
- **Males** (67%) had the **highest** percentage of new **HIV** diagnoses and had a diagnoses rate over **two times** higher **compared** to **females** (33%).
- **15-24** year-old and **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 nearly two-thirds (64%) of all new HIV diagnoses.

## Butler County Q1 Demographics



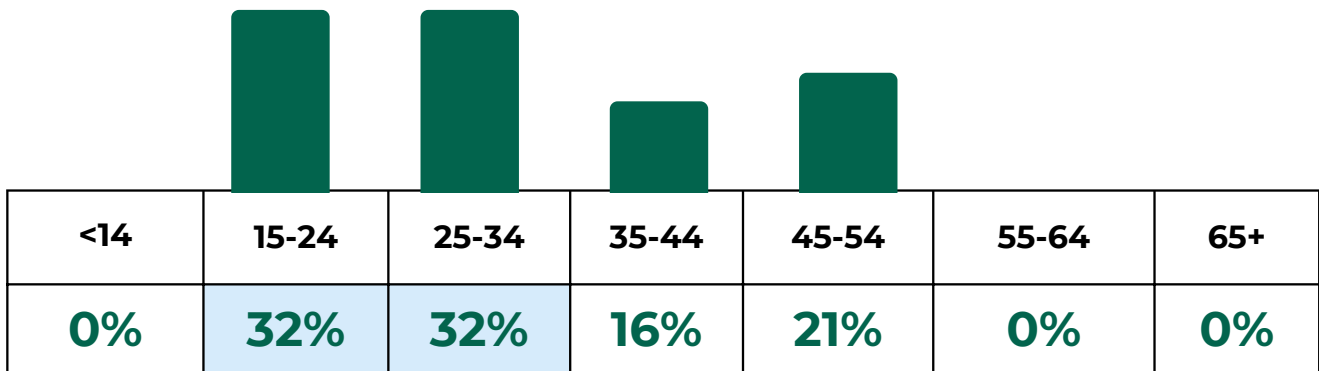
Male

67%

Female

33%

## Age



○ indicates highest percentages

# Other R8 Counties Quarterly Trends Q1 2026

## New HIV Diagnoses by Quarter

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

<b>2026</b>	Brown	Clermont	Clinton	Highland	Warren
<b>Q1</b> Total: 7	0	<b>2</b>	0	0	<b>5</b>
<b>Q2</b>	-	-	-	-	-
<b>Q3</b>	-	-	-	-	-
<b>Q4</b>	-	-	-	-	-
<b>Total</b> <b>7</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>5</b>

## Other R8 Counties Q1 Data Summary

**7**

New HIV Diagnoses

 **250%\*\***

Increase From Q4 of 2025 to Q1 of 2026

 **133%\*\***

Increase Compared to Q1 of 2025

- For Q1 2026, Warren County had the highest number of new HIV diagnoses (3) 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 5/01/2026.
- 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](mailto: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](https://hamiltoncountyhealth.org/reports)

To request additional data please fill out the following form linked here: [https://hamiltonco.co1.qualtrics.com/jfe/form/SV\\_2mWg3LT0FitYOzk](https://hamiltonco.co1.qualtrics.com/jfe/form/SV_2mWg3LT0FitYOzk)



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