

Key Point

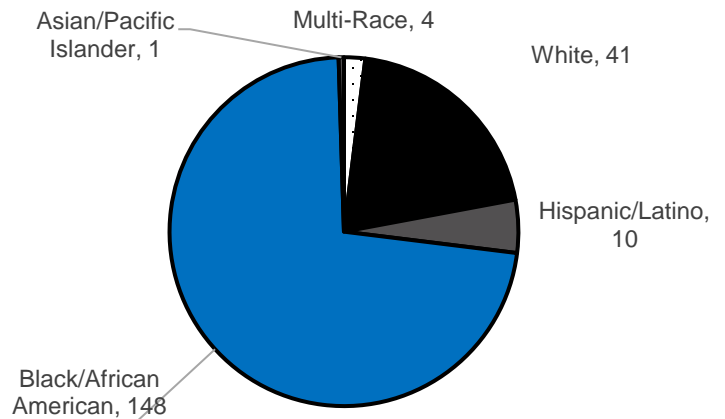
Twenty-three percent of new Ohio HIV diagnoses reported in 2020 were among persons aged 13 to 24 years.

Reported New Diagnoses of HIV Among Youth in Ohio

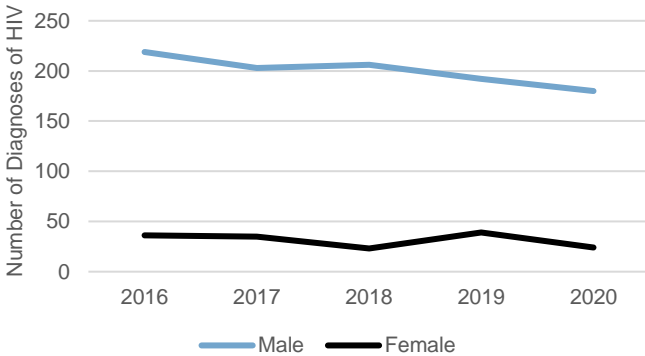
- The Centers for Disease Control and Prevention (CDC) reported **36,398** people were **newly diagnosed** with an HIV infection in the **United States in 2019**. Of these, 7,588 (21%) were among youth (defined as persons aged 13 to 24 years).¹ CDC reported a decrease in reported new diagnoses of HIV among youth in the United States from 2015 to 2019.¹
- There were **897 new diagnoses of HIV** reported in **Ohio in 2020**. Of these, **23% (n=204) were among persons aged 13 to 24 years**.
- Of new diagnoses of HIV among youth in Ohio in 2020, **88% (n=180) were male youth**, and **12% (n=24) were female youth**.
- Seventy-three percent (n=148)** of new diagnoses of HIV among youth in Ohio in 2020 were among **Black/African American youth**, and 20% (n=41) were among white youth.
- Among new youth HIV cases in 2020 in Ohio, **62% (n=126)** were reported with a transmission of **male-to-male sexual contact**.

	2016	2017	2018	2019	2020
Youth (aged 13-24 years)	256	240	229	231	204
Total	964	982	981	974	897

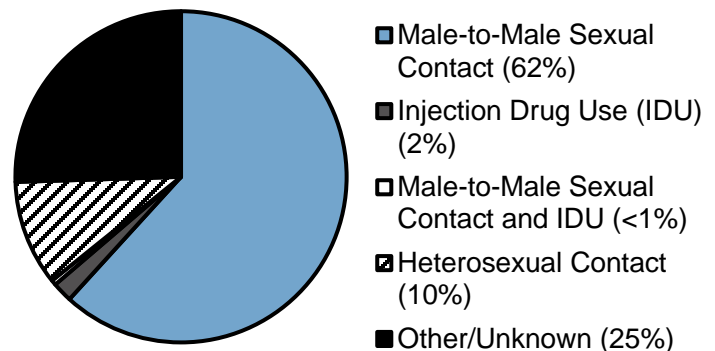
Reported New Diagnoses of HIV Among Youth by Race/Ethnicity, Ohio, 2020



Reported New Diagnoses of HIV Among Youth by Sex at Birth, Ohio, 2016-2020



Percentage of Reported New Diagnoses of HIV Among Youth by Transmission Category, Ohio, 2020

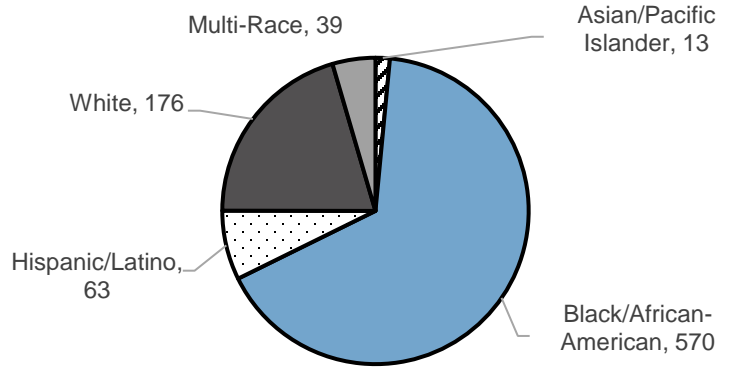


¹Source: Centers for Disease Control and Prevention. HIV Surveillance Report, 2019; vol.32. <http://www.cdc.gov/hiv/library/reports/hiv-surveillance.html>. Published May 2021. Accessed Sept. 30, 2021.

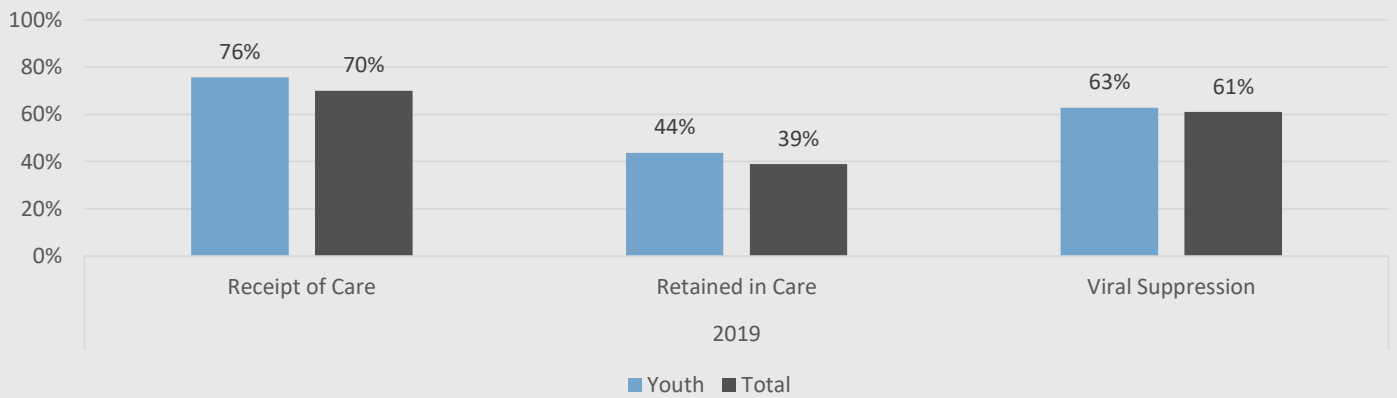
Youth Living with Diagnosed HIV in Ohio

- CDC reported **1,044,977** people **living with diagnosed HIV in the United States in 2019**. Of these, **3% (n=30,782)** were youth **aged 13 to 24 years**. Youth are the least likely of any age group to be aware of their HIV infection, be retained in care, or have a suppressed viral load .¹
- There were **25,096** persons **living with diagnosed HIV in Ohio** at the end of 2020. Of these, 3% (n=861) were among persons aged 13-24 years.
- **Sixty-six percent (n=570)** of youth living with HIV in Ohio at the end of 2020 were among **Black/African-American youth**, and **20% (n=176)** were among **white youth**.

Youth Living with Diagnosed HIV by Race/Ethnicity, Ohio, 2020



Persons Living With Diagnosed HIV Infection-Continuum of Care, Ohio, 2019



Explanation of Terms:

- Diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS).
- Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV or AIDS who have not been reported as having died as of Dec. 31, 2019. Persons living with diagnosed HIV infection represent persons living in Ohio as of Dec. 31, 2020, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.
- Receipt of Care: Having at least one CD4 and/or viral load (VL) test through the end of the following year. Retained in Care: Having at least two CD4 and/or VL tests at least three months apart through the end of the following year. Virally Suppressed: The most recent VL test in the following year was ≤200 copies/mL. Denominator: The number of persons aged ≥13 years living with HIV infection through the end of each year, and still living in Ohio at the end of the next year.
- Males and females refer to sex assigned at birth.
- In this data, race/ethnicity is presented using the following categories: American Indian/Alaska Native; Asian/Pacific Islander; Black/African American; Hispanic/Latino; white; and multi-race. Those of Hispanic/Latino descent are included in the Hispanic/Latino category, regardless of race. They are not included in a race category. Asian/Pacific Islander includes Native Hawaiians.
- Transmission categories are mutually exclusive, hierarchical categories defined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.
- Rates are calculated per 100,000 population.
- Source: Ohio Department of Health HIV Surveillance Program. Data reported through June 30, 2021.

¹Source: Centers for Disease Control and Prevention. HIV Surveillance Report, 2019; vol.32. <http://www.cdc.gov/hiv/library/reports/hiv-surveillance.html>. Published May 2021. Accessed Sept. 30, 2021.