



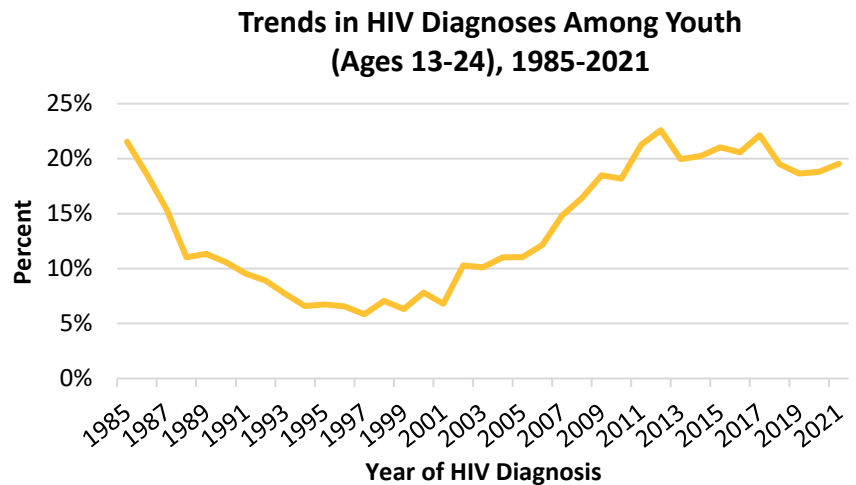
HIV AMONG YOUTH (AGES 13-24) IN MARYLAND, 2021

DATA REPORTED THROUGH JUNE 30, 2022

New HIV Diagnoses in Maryland

In 2021, there were 151 reported HIV diagnoses among people ages 13-24.

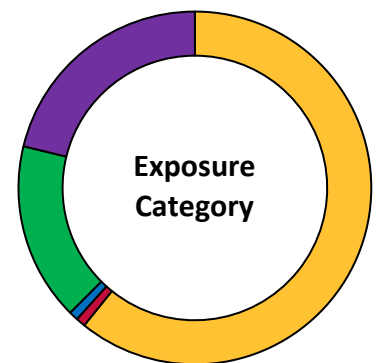
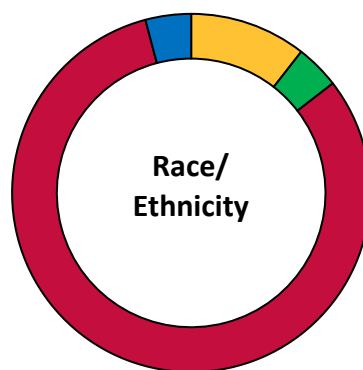
- In 2021, youth ages 13-24 accounted for 19.5% of the 773 reported HIV diagnoses. Of those, 136 (90.1%) were male, and 15 (9.9%) were female.
- 73.5% of the new diagnoses among youth were NH-Black people.
- Most HIV diagnoses among youth were attributed to MMSC (80.9%), followed by 14.5% attributed to HET.
- It is estimated that an additional 34.3% of youth living with HIV in Maryland remain undiagnosed, as of 2020.



Characteristics of Youth Living with HIV

At the end of 2021, there were 778 people ages 13-24 living with diagnosed HIV.

- Rates (per 100,000) were 3 times higher in males (122.9) as compared to females (44.4). In other words, 1 in 813 males and 1 in 2,250 females ages 13-24 were living with diagnosed HIV.
- Rates (per 100,000) among youth were 3 to 27 times higher among NH-Black youth (217.8) as compared to Hispanic youth (63.9) and NH-White youth (8.0). In other words, 1 in 459 NH-Black youth were living with diagnosed HIV.
- 646 (83.0%) of youth living with diagnosed HIV had a viral load test during 2021. Of those, 509 (78.8%) had a suppressed viral load.



- Hispanic
- NH-Black
- NH-Other
- NH-White
- MMSC
- IDU
- MMSC/IDU
- HET
- Perinatal Transmission

NH: Non-Hispanic | **HET:** Heterosexual Contact | **IDU:** Injection Drug Use | **MMSC:** Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category.
Data represents adults and adolescents (ages 13+) only.
Data source: Maryland Enhanced HIV/AIDS Reporting System (eHARS).
Data for 2020 and 2021 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.