



HIV AMONG MALES IN MARYLAND, 2022

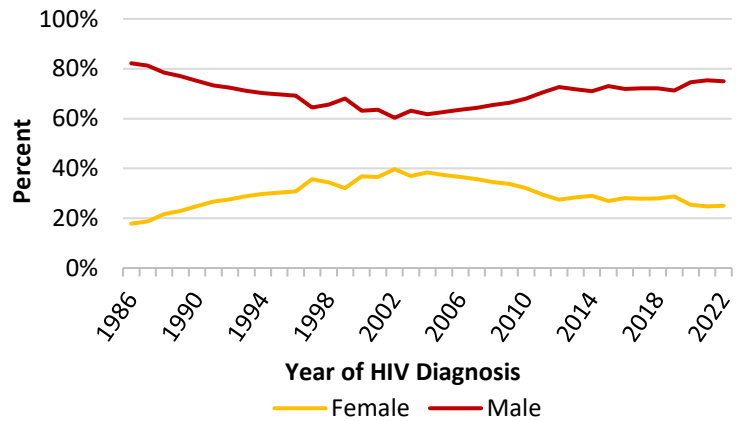
DATA REPORTED THROUGH JUNE 30, 2023

New HIV Diagnoses in Maryland

In 2022, there were 563 reported HIV diagnoses among males.

- Males accounted for 75.0% of the 751 reported HIV diagnoses in 2022.
- It is estimated that an additional 10.0% of males living with HIV in Maryland remain undiagnosed, as of 2021.
- Most HIV diagnoses in males during 2022 were attributed to MMSC (73.8%).
- Of the 563 reported HIV diagnoses among males, 66.4% were among NH-Black males, 20.6% among Hispanic males, and 9.4% among NH-White males.

Trends in HIV Diagnoses by Sex at Birth

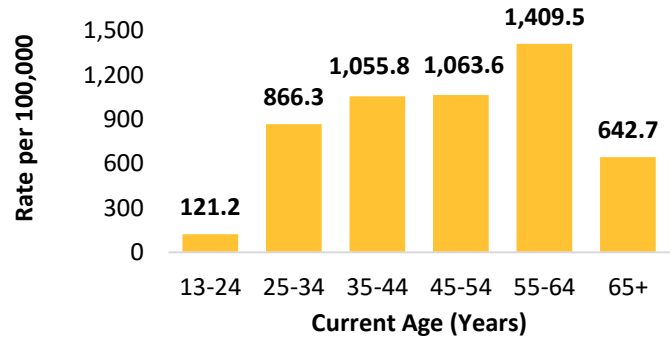


Characteristics of Males Living with HIV

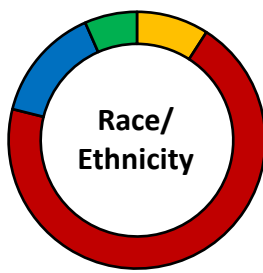
At the end of 2022, there were 20,949 males living with diagnosed HIV in Maryland.

- Rates (per 100,000) of HIV were twice as high in males (832.9) as compared to females (395.7).
- Of the 20,949 males living with diagnosed HIV, 72.3% had a viral load test result reported in 2022. Of the males with a test result, 89.2% had a suppressed viral load.

Rates by Current Age



- MMSC
- IDU
- MMSC/IDU
- HET
- Perinatal



- Hispanic
- NH-Black
- NH-White
- NH-Another Race

- Rates among males living with diagnosed HIV were 2 to 16 times higher among NH-Black people (2,002.1 per 100,000) as compared to other races. In other words, 1 in every 50 NH-Black males in Maryland was reported to be living with HIV.

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
<https://health.maryland.gov/phpa/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.