



# HIV AMONG MALES IN MARYLAND, 2021

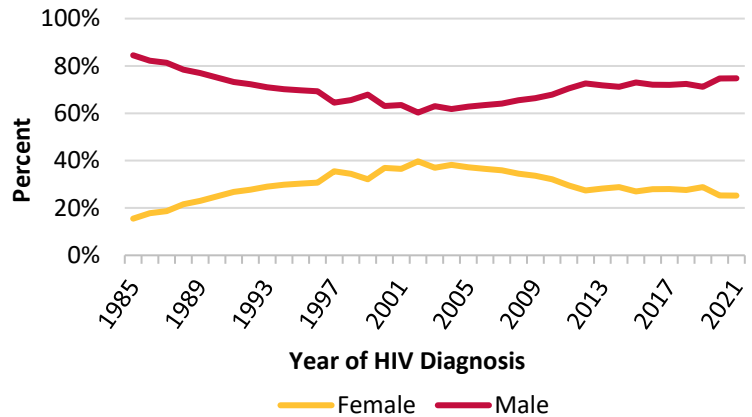
DATA REPORTED THROUGH JUNE 30, 2022

## New HIV Diagnoses in Maryland

In 2021, there were 578 reported HIV diagnoses among males.

- Males accounted for 74.8% of the 773 reported HIV diagnoses in 2021.
- It is estimated that an additional 10.2% of males living with HIV in Maryland remain undiagnosed, as of 2020.
- Most HIV diagnoses in males during 2021 were attributed to MMSC (71.9%).
- Of the 578 reported HIV diagnoses among males, 69.9% were among NH-Black males, 14.4% among Hispanic males, and 11.9% among NH-White males.

Trends in HIV Diagnoses by Sex at Birth

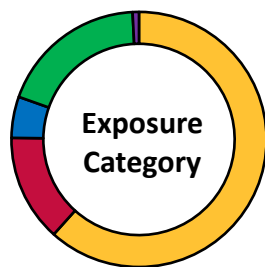
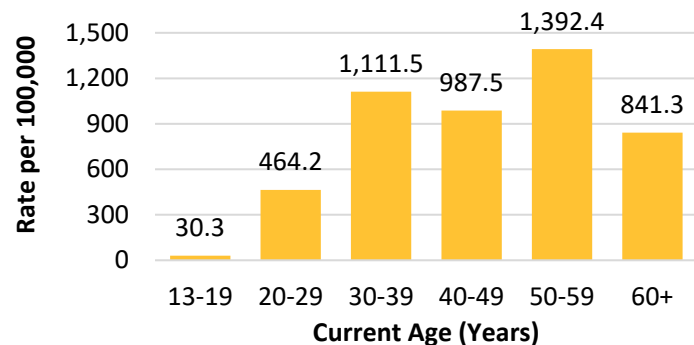


## Characteristics of Males Living with HIV

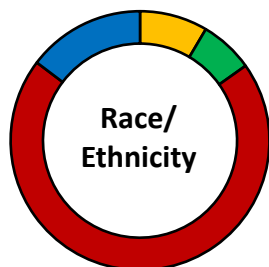
At the end of 2021, there were 21,310 males living with diagnosed HIV in Maryland.

- Rates (per 100,000) of HIV were twice as high in males (849.8) as compared to females (403.0).
- Of the 21,310 males living with diagnosed HIV, 71.8% had a viral load test result reported in 2021. Of the males with a test result, 89.4% had a suppressed viral load.

Male Living HIV Rates by Age



■ MMSC  
■ MMSC/IDU  
■ Perinatal  
■ IDU  
■ HET



■ Hispanic  
■ NH-Other  
■ NH-Black  
■ NH-White

- Rates among males living with diagnosed HIV were 3 to 16 times higher among NH-Black people (2,065.5 per 100,000) as compared to other races. In other words, 1 in every 48 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  
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 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.