



# HIV AND MALE-TO-MALE SEXUAL CONTACT IN MARYLAND, 2022

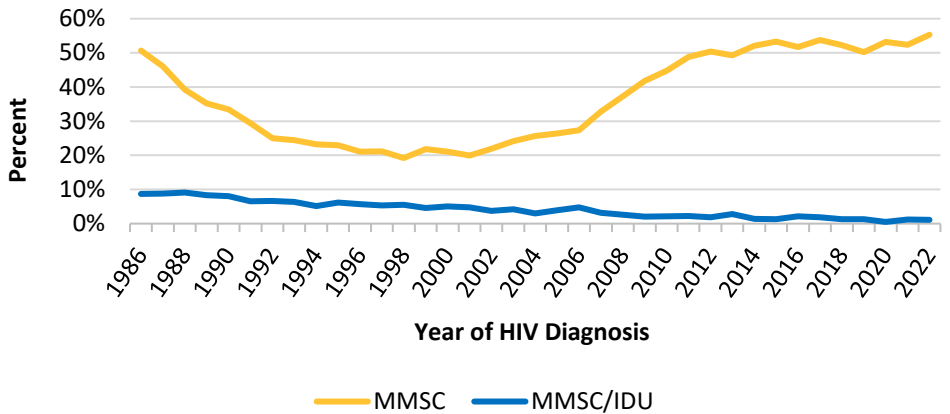
DATA REPORTED THROUGH JUNE 30, 2023

## New HIV Diagnoses in Maryland

In 2022, there were 416 reported HIV diagnoses among persons with MMSC exposure.

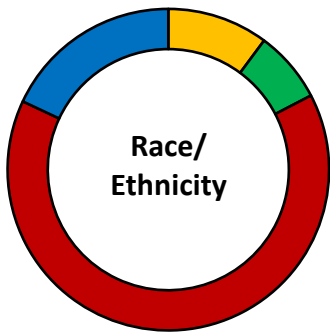
- Of the 751 reported HIV diagnoses in 2022, 55.3% were attributed to MMSC, and 1.1% were among MMSC/IDU.
- Of the 563 male HIV diagnoses in 2022, 73.8% were attributed to MMSC and 1.5% to MMSC/IDU.
- It is estimated that an additional 10.6% of persons with MMSC exposure living with HIV in Maryland remain undiagnosed, as of 2021.

**Trends in HIV Diagnoses with MMSC and MMSC/IDU Exposure**

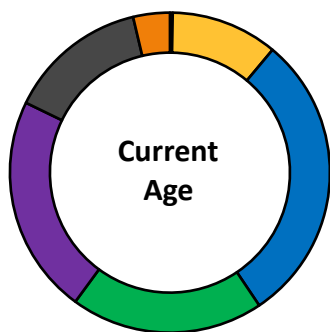


## Characteristics of Marylanders with MMSC Exposure Living with HIV

At the end of 2022, there were 13,050 people living with diagnosed HIV with MMSC exposure.



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



■ 13-19     ■ 20-29     ■ 30-39  
■ 40-49     ■ 50-59     ■ 60-69  
■ 70+

- Of the 31,616 people living with diagnosed HIV in 2022, 41.3% were attributed to MMSC exposure and 3.4% to MMSC/IDU.
- MMSC exposure was highest among individuals in their 30's (29.5%) and among NH-Black people (64.6%).
- Of the people living with diagnosed HIV attributed to MMSC exposure, 73.2% had a viral load test result reported in 2022. Of those with a reported viral load test, 89.3% had a suppressed viral load.

**NH:** Non-Hispanic | **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.