



# HIV AND MALE-TO-MALE SEXUAL CONTACT IN MARYLAND, 2019

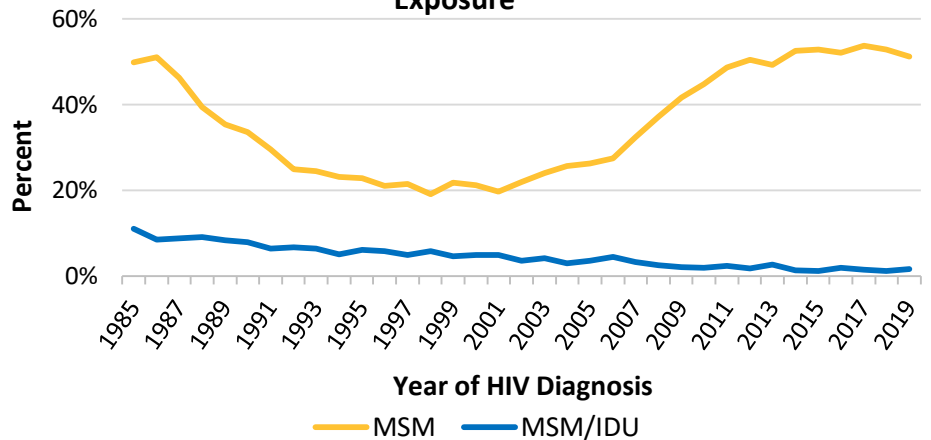
SEPTEMBER 2020

## New HIV Diagnoses in Maryland

In 2019, there were 477 reported HIV diagnoses among persons with MSM exposure.

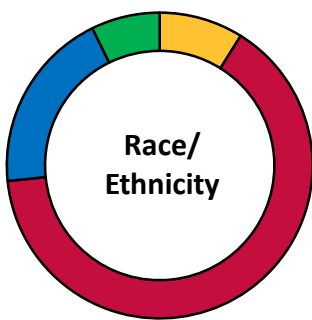
- Of the 931 reported HIV diagnoses in 2019, 51% were attributed to MSM, and 2% were among MSM/IDU.
- Of the 662 male HIV diagnoses in 2019, 72% were attributed to MSM and 2% to MSM/IDU.
- It is estimated that an additional 14% of persons with MSM exposure living with HIV in Maryland remain undiagnosed, as of 2018.

Trends in HIV Diagnoses with MSM and MSM/IDU Exposure

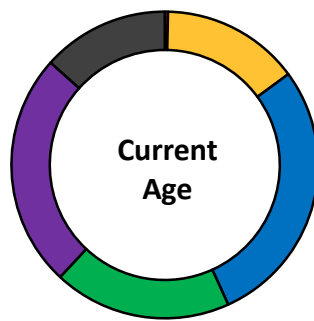


## Characteristics of Marylanders with MSM Exposure Living with HIV

At the end of 2019, there were 12,576 people living with diagnosed HIV with MSM exposure.



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



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

- Of the 31,630 people living with diagnosed HIV in 2019, 40% were attributed to MSM exposure and 4% to MSM/IDU.
- MSM exposure was highest among individuals diagnosed in their 30's (29%) and among NH-Blacks (65%).
- Of the people living with diagnosed HIV attributed to MSM exposure, 79% had a viral load test result reported in 2019. Of those with a reported viral load test, 89% had a suppressed viral load.

**NH:** Non-Hispanic | **IDU:** Injection Drug Use | **MSM:** 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 reported through 06/30/2020 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).