HIV and Heterosexual Contact in Maryland, 2019

September 2020

New HIV Diagnoses in Maryland

In 2019, there were 366 reported HIV diagnoses among persons with HET exposure.

- Of the 931 reported HIV diagnoses in 2019, 39.3% were attributed to HET exposure.
- Of the 662 male and 269 female total HIV diagnoses in 2019, 19.9% and 87.0%, respectively, were attributed to HET exposure.
- Among HIV diagnoses with HET exposure during 2019, 29.6% were diagnosed with AIDS within 3 months, indicating they were likely infected for years without knowing it.
- It is estimated that an additional 12.3% of persons with HET exposure living with HIV in Maryland remain undiagnosed, as of 2018.

Characteristics of Marylanders with HET Exposure Living with HIV

At the end of 2019, there were 12,057 people living with diagnosed HIV with HET exposure.

- Of the 31,630 total persons living with HIV in 2019, 38.1% were attributable to HET exposure. Among males and females, HET accounted for 18.5% and 76.3% of exposures, respectively.
- Total persons living with diagnosed HIV attributed to HET were highest among people diagnosed in their 50’s (30.6%) and among NH-Blacks (82.3%).
- Of the 12,057 total HIV diagnoses attributed to HET, 77.7% had a viral load test result reported in 2019. Of those with a reported viral load test, 89.7% had a suppressed viral load.

**Race/Ethnicity**

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

**Current Age Group**

- Teens
- 20's
- 30's
- 40's
- 50's
- 60+

**Trends in HIV Diagnoses with HET Exposure, 1985-2019**

NH: Non-Hispanic | HET: Heterosexual 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).