New HIV Diagnoses in Maryland

In 2018, there were 191 reported HIV diagnoses among people ages 13-24.

- In 2018, youth ages 13-24 accounted for 19.2% of the 994 reported HIV diagnoses. Of those, 167 (87.4%) were male and 24 (12.6%) were female.
- 76.4% of the new diagnoses among youth were NH-Black.
- 79.4% of youth with an exposure was attributed to MSM, followed by 16.0% attributed to HET.
- It is estimated that an additional 38.0% of youth living with HIV in Maryland remain undiagnosed, as of 2017.

Characteristics of Youth Living with HIV in Maryland

At the end of 2018, there were 940 people ages 13-24 living with diagnosed HIV.

- Rates (per 100,000) were 2.5 times higher in males (148.4) as compared to females (56.5). In other words, 1 in 673 males and 1 in 1,769 females ages 13-24 were living with diagnosed HIV.
- Rates (per 100,000) among youth were 4 to 20 times higher among NH-Blacks (266.0) compared to Hispanics (70.2) and NH-Whites (12.4). In other words, 1 in 375 NH-Black youth in Maryland were living with diagnosed HIV.
- 82.2% (773) of youth living with diagnosed HIV had a viral load test during 2018. Of those individuals, 73.6% (569) had a suppressed viral load.

NH: Non-Hispanic | HET: Heterosexual Contact | IDU: Injection Drug Use | MSM: Male-to-male Sexual Contact

Multiple imputation was used to estimate and adjust for missing exposure category.
Data represents adults and adolescents (ages 13+) only.
Data reported through 06/30/2019 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).