HIV AMONG FEMALES IN MARYLAND, 2020
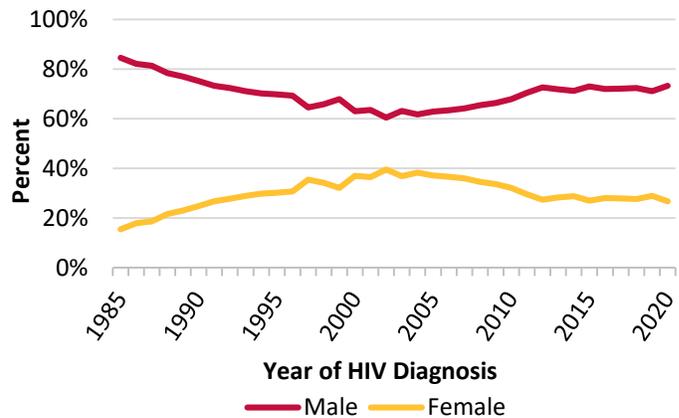
DATA REPORTED THROUGH JUNE 30, 2021

New HIV Diagnoses in Maryland

In 2020, there were 193 reported HIV diagnoses among females.

- Females accounted for 26.7% of the 724 reported HIV diagnoses during 2020.

- It is estimated that an additional 8.0% of females living with HIV in Maryland remain undiagnosed, as of 2019.

- Most HIV diagnoses among females during 2020 were attributed to HET (90.9%).

- Of the 193 reported HIV diagnoses among females, 81.3% were among NH-Black females, 7.8% among NH-White females, and 8.3% among Hispanic females.

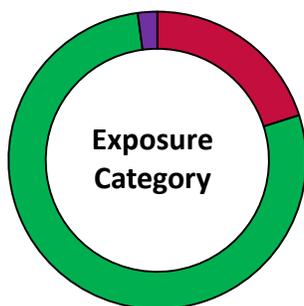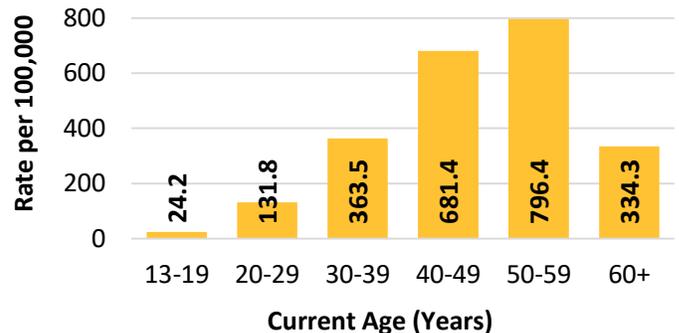**Trends in HIV Diagnoses by Sex at Birth**

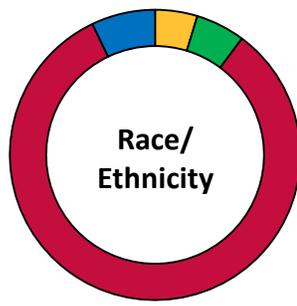## Characteristics of Females Living with HIV in Maryland

At the end of 2020, there were 10,768 females living with diagnosed HIV.

- Rates (per 100,000) were twice as high in males (855.4) compared to females (405.6).

- Of the 10,768 females living with diagnosed HIV, 75.0% had a viral load test result reported in 2020. Of the females with a test result, 90.2% had a suppressed viral load.

Exposure Category

- IDU
- HET
- Perinatal

Race/Ethnicity

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

Female Living HIV Rates by Age

Current Age (Years)	Rate per 100,000
13-19	24.2
20-29	131.8
30-39	363.5
40-49	681.4
50-59	796.4
60+	334.3

- Rates among females living with diagnosed HIV were 5 to 19 times higher among NH-Black females (1,074.4 per 100,000) as compared to other races. In other words, 1 in every 93 NH-Black females in Maryland was reported to be living with HIV.

NH: Non-Hispanic | **HET**: Heterosexual Contact | **IDU**: Injection Drug Use

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 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.