



# HIV IN ANNE ARUNDEL COUNTY, 2021

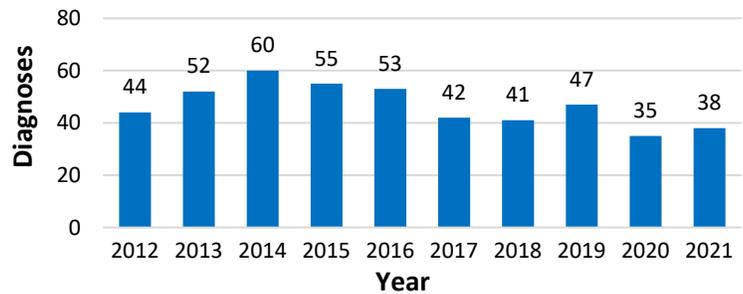
DATA REPORTED THROUGH JUNE 30, 2022

## New HIV Diagnoses

In 2021, there were 38 people diagnosed with HIV in Anne Arundel County.

- 60.5% of the 38 reported HIV diagnoses in Anne Arundel County during 2021 were among NH-Black people and 26.3% among NH-White people.
- Of the 38 HIV diagnoses in 2021, 39.5% were among adults ages 20-29 years old and 31.6% were among those ages 30-39.

HIV Diagnoses by Year, 2012-2021



## People Living with Diagnosed HIV

At the end of 2021, there were 1,449 people living with diagnosed HIV in Anne Arundel County.

### Age on December 31, 2021

13-19	4	0.3%
20-29	133	9.2%
30-39	275	19.0%
40-49	296	20.4%
50-59	405	28.0%
60+	336	23.2%

### Sex at Birth

Female	442	30.5%
Male	1,007	69.5%

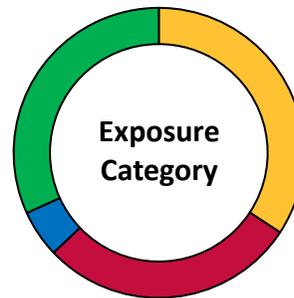
### Race/Ethnicity

Hispanic	143	9.9%
NH-Black	843	58.2%
NH-White	368	25.4%
NH-Other	95	6.6%

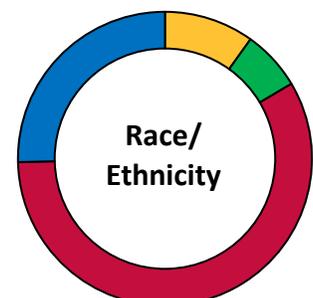
### Exposure Category

MMSC	665	45.9%
IDU	176	12.2%
MMSC/IDU	46	3.2%
HET	531	36.6%
Perinatal Transmission	19	1.3%

- Rates (per 100,000) were two times as high in males (410.3) as compared to females (176.5).
- Rates among people living with diagnosed HIV were 3 to 9 times higher among NH-Black people (943.2) as compared to Hispanic people (372.5) and NH-White people (110.6). 58.2% of people living with diagnosed HIV in Anne Arundel County were NH-Black.



■ MMSC    ■ IDU  
■ MMSC/IDU    ■ HET



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

**NH:** Non-Hispanic | **HET:** Heterosexual Contact | **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  
<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 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.