



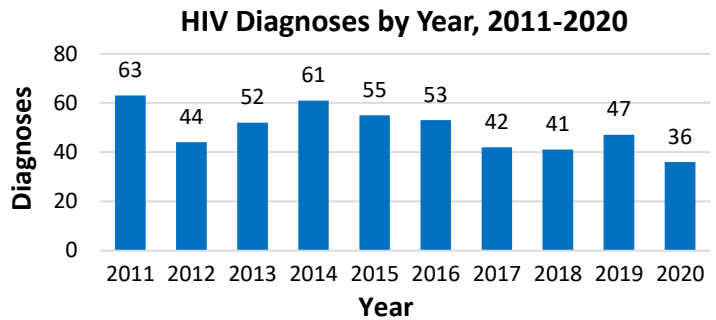
# HIV IN ANNE ARUNDEL COUNTY, 2020

DATA REPORTED THROUGH JUNE 30, 2021

## New HIV Diagnoses

In 2020, there were 36 people diagnosed with HIV in Anne Arundel County.

- 58.3% of the 36 reported HIV diagnoses in Anne Arundel County in 2020 were NH-Black and 19.4% were NH-White.
- Of the 36 HIV diagnoses in 2020, 38.9% were among adults ages 20-29 years old, 25.0% were among those ages 50-59, and 19.4% were among those ages 30-39.



## People Living with Diagnosed HIV

At the end of 2020, there were 1,439 people living with diagnosed HIV in Anne Arundel County.

### Age on December 31, 2020

Age Group	Count	Percentage
13-19	5	0.3%
20-29	126	8.8%
30-39	281	19.5%
40-49	297	20.6%
50-59	427	29.7%
60+	303	21.1%

### Sex at Birth

Sex	Count	Percentage
Male	991	68.9%
Female	448	31.1%

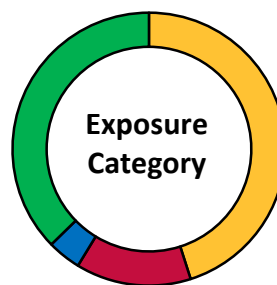
### Race/Ethnicity

Race/Ethnicity	Count	Percentage
Hispanic	135	9.4%
NH-Black	834	58.0%
NH-White	368	25.6%
NH-Other	102	7.1%

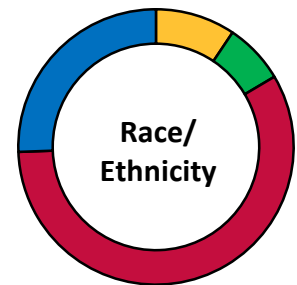
### Exposure Category

Exposure Category	Count	Percentage
MSM	636	44.2%
IDU	192	13.4%
MSM/IDU	57	3.9%
HET	526	36.6%
Perinatal Transmission	17	1.2%

- Rates (per 100,000) were two times as high in males (412.1) compared to females (180.3).
- Rates among people living with diagnosed HIV were 3 to 9 times higher among NH-Blacks (959.9) compared to Hispanics (370.7) and NH-Whites (111.0). 58.0% of people living with diagnosed HIV in Anne Arundel County were NH-Black.



MSM IDU  
MSM/IDU HET



Hispanic NH-Other  
NH-Black NH-White

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