Montgomery County HIV Progress Report
Data Reported through June 30, 2022

Purpose: Monitoring our Progress

In December 2021, the White House released the updated *National HIV/AIDS Strategy for the United States 2022-2025* (NHAS) in an effort to re-focus the response to the HIV epidemic in the U.S. NHAS summarizes a set of priorities and strategic action steps with measurable goals to be achieved by 2025. This report aims to provide a summary of Montgomery County's progress in accomplishing the NHAS 2025 goals. This report uses county and state surveillance data to evaluate the annual progress of 1) preventing new HIV infections, 2) improving HIV-related health outcomes of people with HIV, 3) reducing HIV-related disparities and health inequities, and 4) achieving integrated, coordinated efforts that address the HIV epidemic among all partners and interested parties.
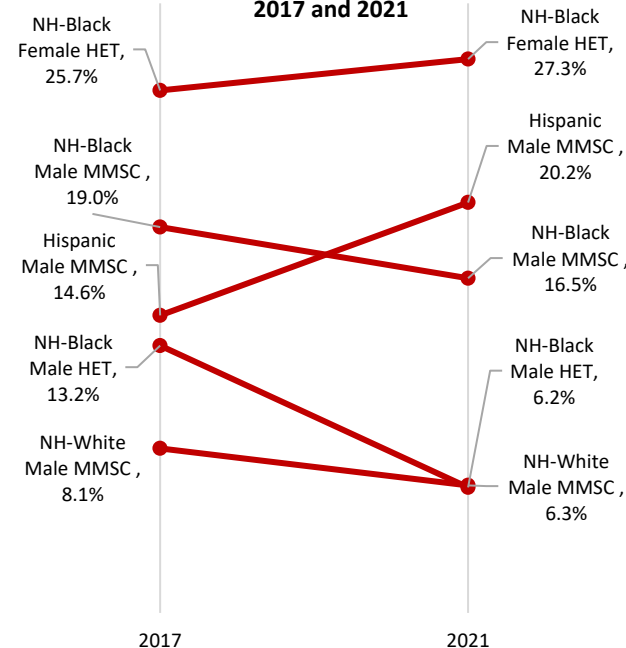
Total Population and People Living with Diagnosed HIV in Maryland and Montgomery County, by Demographics

Demographics	Maryland Total Population[§]	Maryland Residents Living with Diagnosed HIV[¥]	Montgomery County Total Population[§]	Montgomery County Residents Living with Diagnosed HIV[¥]
Total	6,165,129	32,183	1,054,827	3,667
Current Age				
< 13[§§]	15.6%	0.1%	16.0%	0.1%
13-24[§§]	15.1%	2.4%	14.5%	2.4%
25-34	13.2%	14.5%	12.1%	12.4%
35-44	13.5%	19.6%	14.0%	21.0%
45-54	12.8%	22.7%	13.6%	25.8%
55-64	13.5%	27.6%	13.2%	25.1%
≥ 65	16.3%	13.0%	16.6%	13.2%
Sex at Birth				
Female	51.3%	33.7%	51.3%	38.8%
Male	48.7%	66.3%	48.7%	61.2%
Race/Ethnicity				
Hispanic	11.1%	7.3%	20.1%	15.9%
NH-Asian	6.6%	0.8%	15.4%	2.2%
NH-Black	29.0%	74.4%	18.5%	63.3%
NH-White	47.8%	12.1%	40.4%	13.5%
NH-Other[Ω]	0.6%	5.4%	5.5%	5.2%

HIV Diagnoses among Maryland and Montgomery County Residents, by Demographics

Persons with HIV	Maryland Residents Diagnosed with HIV, 2021[¥]	Montgomery County Residents Diagnosed with HIV, 2021[¥]
HIV Diagnoses	775	102
HIV Deaths[Ω]	473	38
HIV Diagnoses		
Age at HIV Diagnosis		
< 13	0.3%	1.0%
13-24	19.5%	14.7%
25-34	32.0%	22.5%
35-44	22.5%	35.3%
45-54	11.6%	15.7%
55-64	10.7%	9.8%
≥ 65	3.5%	1.0%
Sex at Birth		
Female	25.3%	38.2%
Male	74.7%	61.8%
Race/Ethnicity		
Hispanic	13.0%	29.4%
NH-Asian	1.3%	4.9%
NH-Black	72.0%	54.9%
NH-White	11.7%	9.8%
NH-Other[Ω]	2.0%	1.0%

HIV Diagnoses in Montgomery County During 2017 and 2021

2017:
- NH-Black Female HET, 25.7%
- NH-Black Male MMSC, 19.0%
- Hispanic Male MMSC, 14.6%
- NH-Black Male HET, 13.2%
- NH-White Male MMSC, 8.1%

2021:
- NH-Black Female HET, 27.3%
- Hispanic Male MMSC, 20.2%
- NH-Black Male MMSC, 16.5%
- NH-Black Male HET, 6.2%
- NH-White Male MMSC, 6.3%

Outcomes by 2025: Goals, Indicators, and Progress

Goal	Indicator		Montgomery County Data by Year					2025 Goal	Status
			2017	2018	2019	2020	2021		
Prevent New HIV Infections	Reduce the number of new HIV infections by 75 percent		100	100	100	70	--	25	→
	Increase knowledge of status to 95 percent		88.2%	88.9%	89.7%	89.8%	--	95.0%	→
	Reduce the number of new HIV diagnoses by 75 percent		167	129	139	77	101	42	→
	Increase PrEP coverage to 50 percent$^{\Omega}$		9.8%	13.2%	15.4%	15.6%	19.9%	50.0%	→
Improve Health Outcomes for Persons with HIV	Increase the percentage of newly diagnosed persons linked to HIV medical care within one month of diagnosis to 95 percent		78.4%	80.6%	88.4%	89.6%	87.1%	95.0%	→
	Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to 95 percent¶		58.3%	61.7%	63.6%	61.8%	58.7%	95.0%	→
Reduce HIV-Related Health Disparities	Increase the percentage of MMSC§, Black MMSC§, Hispanic MMSC§, American Indian/Alaska Native MMSC§, Black Females, Transgender Women and Girls, Persons who Inject Drugs$^{\S\beta}$, and Youth$^{¥}$ who are virally suppressed to 95 percent	Viral Suppression							
		MMSC	59.6%	64.4%	65.7%	64.0%	61.7%	95.0%	→
		NH-Black MMSC	54.2%	60.2%	60.2%	59.9%	57.0%	95.0%	→
		Hispanic MMSC	62.8%	65.9%	70.9%	66.7%	66.7%	95.0%	→
		NH-American Indian/Alaska Native MMSC	***	--	--	***	***	95.0%	→
		Black Females	58.1%	60.8%	63.5%	61.6%	58.0%	95.0%	✕
		Transgender Women and Girls	64.7%	70.6%	68.8%	64.7%	68.2%	95.0%	→
		Persons who Inject Drugs	53.8%	59.2%	61.4%	61.6%	56.2%	95.0%	→
		Youth	47.5%	61.5%	63.4%	64.3%	67.8%	95.0%	→

→ **Progress** – Moved towards target   ✕ **No Progress** – No change or moved away from target   ▬▬ Unable to calculate

Source: Maryland Department of Health Enhanced HIV/AIDS Reporting System (eHARS), as of 6/30/2022.
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.
Data represents adults and adolescents (ages 13+) only.
*** Data withheld due to low population counts and/or small numbers.
Ω Source: America's HIV Epidemic Analysis Dashboard (AHEAD).

$\P$ Viral suppression: the most recent viral load test that was less than 200 copies per milliliter.
$\S$ The multiple imputation method was used for risk estimation and redistribution.
β Includes gay and bisexual men (MMSC) who also have engaged in injection drug use.
$¥$ People living with diagnosed HIV aged 13-24.