

### Prince George's County HIV Progress Report

Data Reported through June 30, 2022

**HIV Diagnoses in Prince George's County During** 

#### **Purpose: Monitoring our Progress**

In December 2021, the White House released the updated <u>National HIV/AIDS Strategy for the United States 2022-2025</u> (NHAS) in an effort to refocus 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 Prince George's 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 Prince George's County, by Demographics

Demographics	Maryland Total Population <sup>§</sup>	Maryland Residents Living with Diagnosed HIV <sup>†</sup>	Prince George's County Total Population <sup>§</sup>	Prince George's County Residents Living with Diagnosed HIV <sup>*</sup>	
Total	6,165,129	32,183	955,306	8,112	
Current Age					
< 13 <sup>§§</sup>	15.6%	0.1%	16.0%	0.1%	
13-24 <sup>§§</sup>	15.1%	2.4%	15.3%	2.9%	
25-34	13.2%	14.5%	14.0%	17.4%	
35-44	13.5%	19.6%	13.6%	22.9%	
45-54	12.8%	22.7%	13.1%	24.2%	
55-64	13.5%	27.6%	13.4%	22.3%	
<u>≥</u> 65	16.3%	13.0%	14.6%	10.2%	
Sex at Birth					
Female	51.3%	33.7%	51.7%	32.1%	
Male	48.7%	66.3%	48.3%	67.9%	
Race/Ethnicity					
Hispanic	11.1%	7.3%	20.4%	8.3%	
NH-Asian	6.6%	0.8%	3.8%	0.5%	
NH-Black	29.0%	74.4%	59.4%	82.7%	
NH-White	47.8%	12.1%	11.6%	4.0%	
NH-Other <sup>9</sup>	0.6%	5.4%	4.9%	4.5%	

## HIV Diagnoses among Maryland and Prince George's County Residents, by Demographics

#### 2017 and 2021 NH-Black **Prince George's County Residents** NH-Black **Maryland Residents** Persons with HIV Male MMSC, Male MMSC Diagnosed with HIV, 2021¥ Diagnosed with HIV, 2021 40.5% 39.6% **HIV Diagnoses** 244 HIV Deaths<sup>Ω</sup> 473 83 **HIV Diagnoses** Age at HIV Diagnosis NH-Black < 13 0.3% 0.0% Female HET. NH-Black 25.6% 13-24 19.5% 16.8% Female HET 25-34 32.0% 33.6% 19.1% 35-44 22.5% 21.7% 45-54 11.6% 12.7% NH-Black NH-Black 55-64 10.7% 11.1% Male HET, Male HET. 4.1% 11.9% 12.0% <u>></u> 65 3.5% Sex at Birth Hispanic Male 25.3% 23.0% Female MMSC, 9.7% Hispanic Male Male 74.7% 77.0% MMSC. 8.9% Race/Ethnicity NH-Male Hispanic 13.0% 14.3% Black IDU, NH-Male Black NH-Asian 1.3% 0.8% 5.4% IDU, 1.2% NH-Black 72.0% 79.5% 2017 2021 NH-White 11.7% 4.1%

1.2%

2.0%

NH-Other<sup>s</sup>

<sup>†</sup> Data Source: Centers for Disease Control and Prevention. HIV Surveillance Report, 2020, vol. 33, by residence at HIV/AIDS diagnosis. § Data Source: 2021 American Community Survey.

<sup>¥</sup> Data Source: Maryland Department of Health (MDH) Enhanced HIV/AIDS Reporting System (eHARS), Geocoded Data, as of 6/30/2022. 2021 HIV estimates reported through 6/30/2022. HIV diagnoses by address at HIV diagnosis. People with HIV by current address. AIDS deaths by address at AIDS diagnosis. 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. §§ Estimated values. Ω Reported deaths are for 2020 to allow for reporting. Maryland death data is exclusive to MD residents that were ever diagnosed with Stage 3 AIDS.

<sup>2</sup> NH-Other is comprised of American Indian/Alaska Native, Native Hawaiian/Pacific Islander, some other race alone, and/or two or more races.

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

#### Outcomes by 2025: Goals, Indicators, and Progress

	Indicator		Prince George's County Data by Year					2025	Status
Goal			2017	2018	2019	2020	2021	Goal	Status
Prevent New HIV Infections	Reduce the number of new HIV infections by 75 percent		210	260	220	150		53	
	Increase knowledge of status to 95 percent		85.9%	86.7%	87.3%	87.9%		95.0%	
	Reduce the number of new HIV diagnoses by 75 percent		331	320	284	222	244	83	
	Increase PrEP coverage to 50 percent $^{\Omega}$		12.0%	16.1%	19.8%	20.3%	24.5%	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		83.7%	80.6%	85.9%	88.3%	84.0%	95.0%	
	Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to 95 percent <sup>¶</sup>			65.5%	69.0%	67.8%	62.7%	95.0%	
	Viral Suppression								
		MMSC	58.7%	65.0%	69.2%	68.3%	63.2%	95.0%	
		NH-Black MMSC	57.7%	64.0%	69.0%	67.7%	62.2%	95.0%	
	Increase the percentage of MMSC <sup>§</sup> , Black	NH-Black MMSC Hispanic MMSC	57.7% 62.1%	64.0% 69.2%	69.0% 67.9%	67.7% 69.8%	62.2%	95.0% 95.0%	<b>•</b>
Reduce HIV- Related Health	Increase the percentage of MMSC <sup>§</sup> , Black MMSC <sup>§</sup> , Hispanic MMSC <sup>§</sup> , American Indian/Alaska Native MMSC <sup>§</sup> , Black	-							<b>S</b>
	MMSC <sup>§</sup> , Hispanic MMSC <sup>§</sup> , American Indian/Alaska Native MMSC <sup>§</sup> , Black Females, Transgender Women and Girls,	Hispanic MMSC  NH-American Indian/Alaska	62.1%	69.2%	67.9%	69.8%	63.9%	95.0%	© © 8
Related Health	MMSC <sup>§</sup> , Hispanic MMSC <sup>§</sup> , American Indian/Alaska Native MMSC <sup>§</sup> , Black	Hispanic MMSC  NH-American Indian/Alaska Native MMSC	62.1%	69.2%	67.9%	69.8%	63.9%	95.0% 95.0%	
Related Health	MMSC <sup>§</sup> , Hispanic MMSC <sup>§</sup> , American Indian/Alaska Native MMSC <sup>§</sup> , Black Females, Transgender Women and Girls, Persons who Inject Drugs <sup>§</sup> , and Youth <sup>¥</sup>	Hispanic MMSC  NH-American Indian/Alaska Native MMSC  Black Females  Transgender Women and	62.1%  ***  63.8%	69.2% *** 67.6%	67.9% *** 69.5%	69.8%  ***  69.0%	63.9% *** 64.1%	95.0% 95.0% 95.0%	•





**No Progress** – No change or moved away from target

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-

Data represents adults and adolescents (ages 13+) only.

<sup>\*\*\*</sup> Data withheld due to low population counts and/or small numbers.

 $<sup>\</sup>Omega$  Source: America's HIV Epidemic Analysis Dashboard (AHEAD).

<sup>¶</sup> Viral suppression: the most recent viral load test that was less than 200 copies per milliliter.

<sup>§</sup> The multiple imputation method was used for risk estimation and redistribution.

 $<sup>\</sup>beta$  Includes gay and bisexual men (MMSC) who also have engaged in injection drug use.

<sup>¥</sup> People living with diagnosed HIV aged 13-24.