

Baltimore City HIV Progress Report

Data Reported through June 30, 2022

HIV Diagnoses in Baltimore City During 2017 and

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 Baltimore City'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 Baltimore City, by Demographics

Demographics	Maryland Total Population [§]	Maryland Residents Living with Diagnosed HIV †	Baltimore City Total Population [§]	Baltimore City Residents Living with Diagnosed HIV *		
Total	6,165,129	32,183	576,498	10,479		
Current Age						
< 13 ^{§§}	15.6%	0.1%	14.7%	0.1%		
13-24 ^{§§}	15.1%	2.4%	14.9%	1.9%		
25-34	13.2%	14.5%	18.3%	12.7%		
35-44	13.5%	19.6%	13.8%	16.5%		
45-54	12.8%	22.7%	10.7%	20.3%		
55-64	13.5%	27.6%	12.8%	32.5%		
<u>≥</u> 65	16.3%	13.0%	14.8%	16.0%		
Sex at Birth						
Female	51.3%	33.7%	53.1%	33.3%		
Male	48.7%	66.3%	46.9%	66.7%		
Race/Ethnicity						
Hispanic	11.1%	7.3%	6.0%	4.1%		
NH-Asian	6.6%	0.8%	2.5%	0.2%		
NH-Black	29.0%	74.4%	59.3%	83.0%		
NH-White	47.8%	12.1%	26.8%	7.4%		
NH-Other ⁹	0.6%	5.4%	5.4%	5.3%		

HIV Diagnoses among Maryland and Baltimore City Residents, by Demographics

NH-Black NH-Black **Maryland Residents Baltimore City Residents** MMSC, Persons with HIV MMSC, Diagnosed with HIV, 2021 Diagnosed with HIV, 2021 47.3% 44.4% **HIV Diagnoses** 161 775 HIV Deaths^Ω 473 288 **HIV Diagnoses** Age at HIV Diagnosis NH-Black < 13 0.3% 0.0% Female HET, 13-24 19.5% 24.8% NH-Black 15.2% 25-34 32.0% 29.8% Female HET, 35-44 22.5% 22.4% NH-Black 16.7% 45-54 11.6% 7.5% Male HET, 55-64 12.4% 10.7% 12.0% NH-Black <u>></u> 65 3.5% 3.1% Male HET, NH-Black Sex at Birth 12.0% Male IDU, Female 25.3% 20.5% NH-White 6.3% Male 74.7% 79.5% MMSC, 7.5% NH-White Race/Ethnicity NH-Black MMSC, 3.4% Hispanic 13.0% 6.2% Male IDU. NH-Asian 1.3% 0.6% 3.7% 2021 NH-Black 83.9% 72.0% NH-White 11.7% 5.6%

2.0%

¥ 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.

29 Estimated values. Of Reported deaths are for 2020 to allow for reporting. Maryland death data is exclusive to MiD residents that were ever diagnosed 2NH-Other is comprised of American Indian/Alaska Native, Native Hawaiian/Pacific Islander, some other race alone, and/or two or more races.

NH-Other^s

[†] 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

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

Outcomes by 2025: Goals, Indicators, and Progress

			Baltimore City Data by Year					2025	Status
Goal	Indicator		2017	2018	2019	2020	2021	Goal	Status
Prevent New HIV _ Infections _	Reduce the number of new HIV infections by 75 percent		190	200	130	170		48	
	Increase knowledge of status to 95 percent		92.6%	92.3%	92.8%	92.6%		95.0%	8
	Reduce the number of new HIV diagnoses by 75 percent		236	235	199	177	161	59	
	Increase PrEP coverage to 50 percent $^{\Omega}$		7.9%	10.3%	14.2%	13.3%	15.4%	50.0%	
Improve Health	Increase the percentage of newly diagnosed persons linked to HIV medical care within one month of diagnosis to 95 percent		80.5%	75.3%	82.4%	84.7%	84.5%	95.0%	
Outcomes for Persons with HIV	Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to 95 percent [¶]		59.7%	65.8%	69.1%	64.7%	65.9%	95.0%	
	Viral Suppression								
•	Increase the percentage of MMSC [§] , Black	MMSC	57.5%	65.8%	68.3%	64.8%	67.0%	95.0%	
		NH-Black MMSC	55.4%	64.1%	66.5%	63.3%	65.7%	95.0%	
	Increase the percentage of MMSC§, Black	Hispanic MMSC	56.0%	61.4%	63.4%	62.2%	64.3%	95.0%	
Related Health	Increase the percentage of MMSC§, Black MMSC§, Hispanic MMSC§, American Indian/Alaska Native MMSC§, Black	Hispanic MMSC NH-American Indian/Alaska Native MMSC	56.0%	61.4%	63.4%	62.2%	64.3%	95.0% 95.0%	⊘
Reduce HIV- Related Health Disparities	MMSC [§] , Hispanic MMSC [§] , American Indian/Alaska Native MMSC [§] , Black Females, Transgender Women and Girls,	NH-American Indian/Alaska							⊗
Related Health	MMSC§, Hispanic MMSC§, American Indian/Alaska Native MMSC§, Black	NH-American Indian/Alaska Native MMSC	***	***	***	***	***	95.0%	8
Related Health	MMSC [§] , Hispanic MMSC [§] , American Indian/Alaska Native MMSC [§] , Black Females, Transgender Women and Girls, Persons who Inject Drugs [§] , and Youth [¥]	NH-American Indian/Alaska Native MMSC Black Females Transgender Women and	*** 62.8%	***	***	***	***	95.0% 95.0%	⊗⇒⇒⇒





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.

^{***} Data withheld due to low population counts and/or small numbers.

 $[\]Omega$ Source: America's HIV Epidemic Analysis Dashboard (AHEAD).

[¶] Viral suppression: the most recent viral load test that was less than 200 copies per milliliter.

[§] The multiple imputation method was used for risk estimation and redistribution.

 $[\]beta$ Includes gay and bisexual men (MMSC) who also have engaged in injection drug use.

[¥] People living with diagnosed HIV aged 13-24.