

MARYLAND DEPARTMENT OF HEALTH

HIV in the Baltimore-Columbia-Towson MSA

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Prevention and Health Promotion Administration

MISSION AND VISION

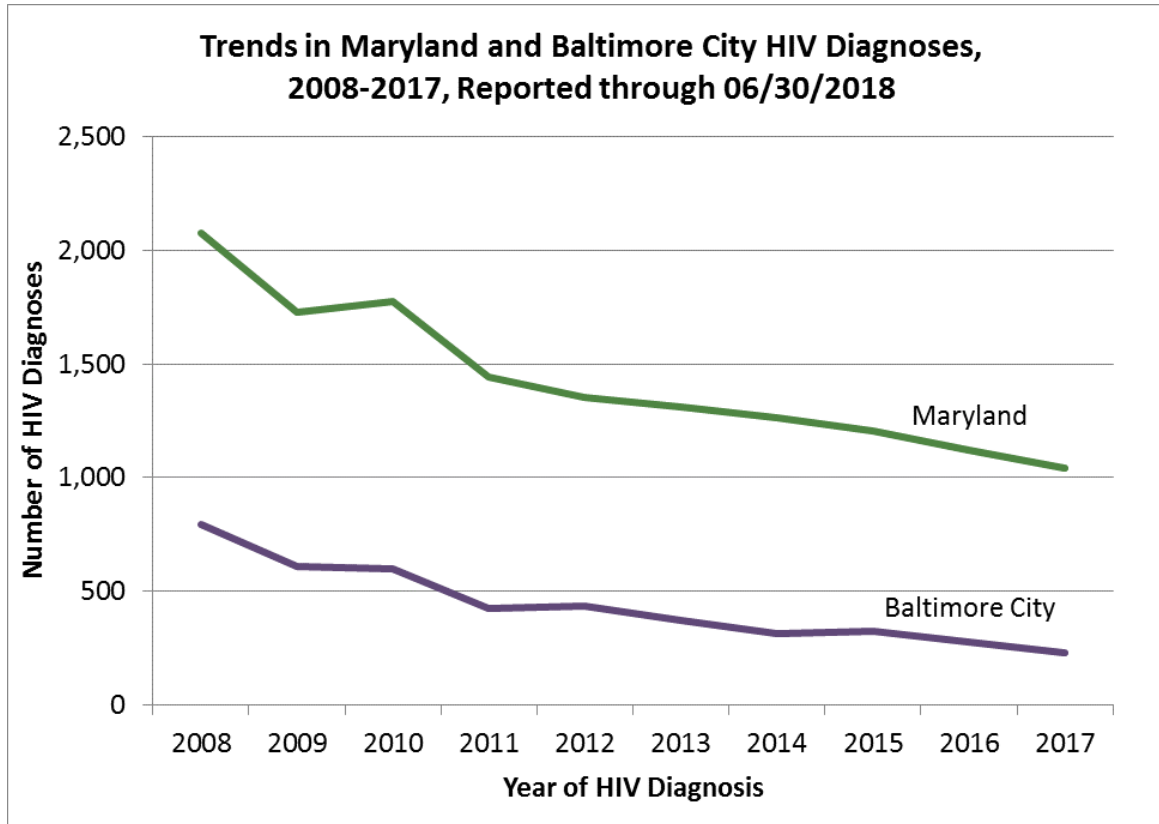
MISSION

The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

VISION

The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.

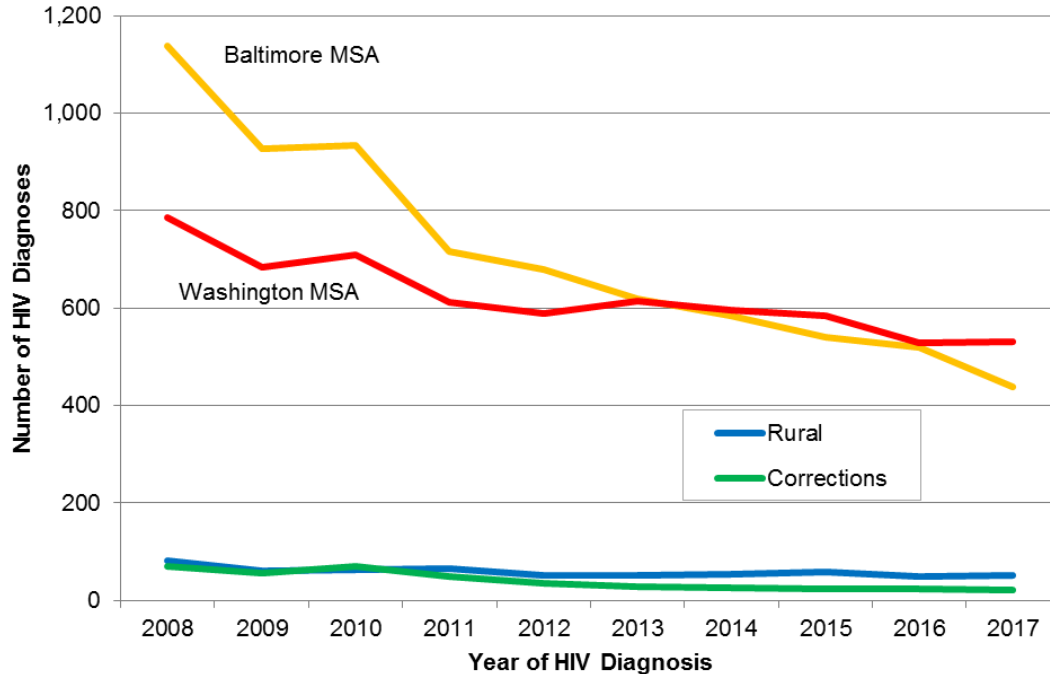
HIV Diagnosis Trends



Percent of new Maryland cases in Baltimore City decreased from 38% to 22%

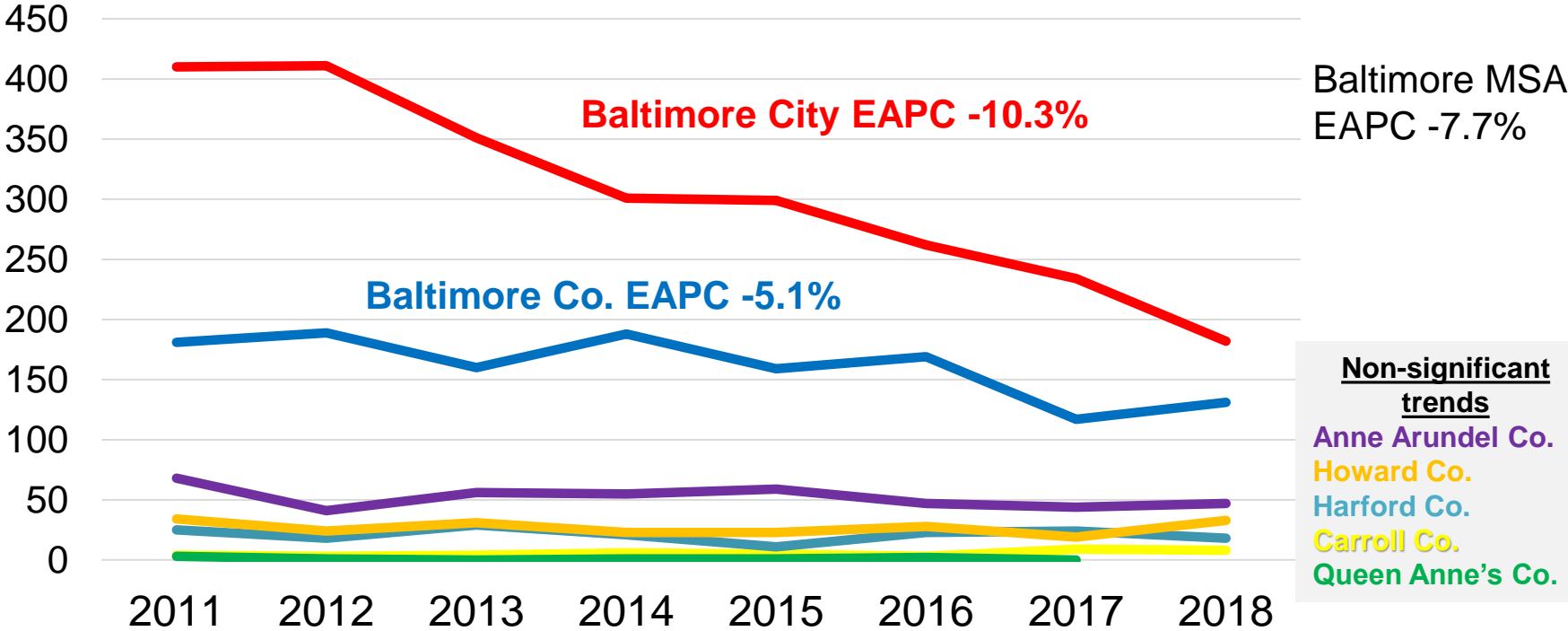
HIV Diagnosis Trends by MSA

Trends in Maryland HIV Diagnoses by Metropolitan Area,
2008-2017, Reported through 06/30/2018



More cases now
come from the
Washington
suburbs than from
the Baltimore
metropolitan area

HIV Diagnosis Trends – Baltimore MSA



Baltimore MSA
EAPC -7.7%

Baltimore City EAPC -10.3%

Baltimore Co. EAPC -5.1%

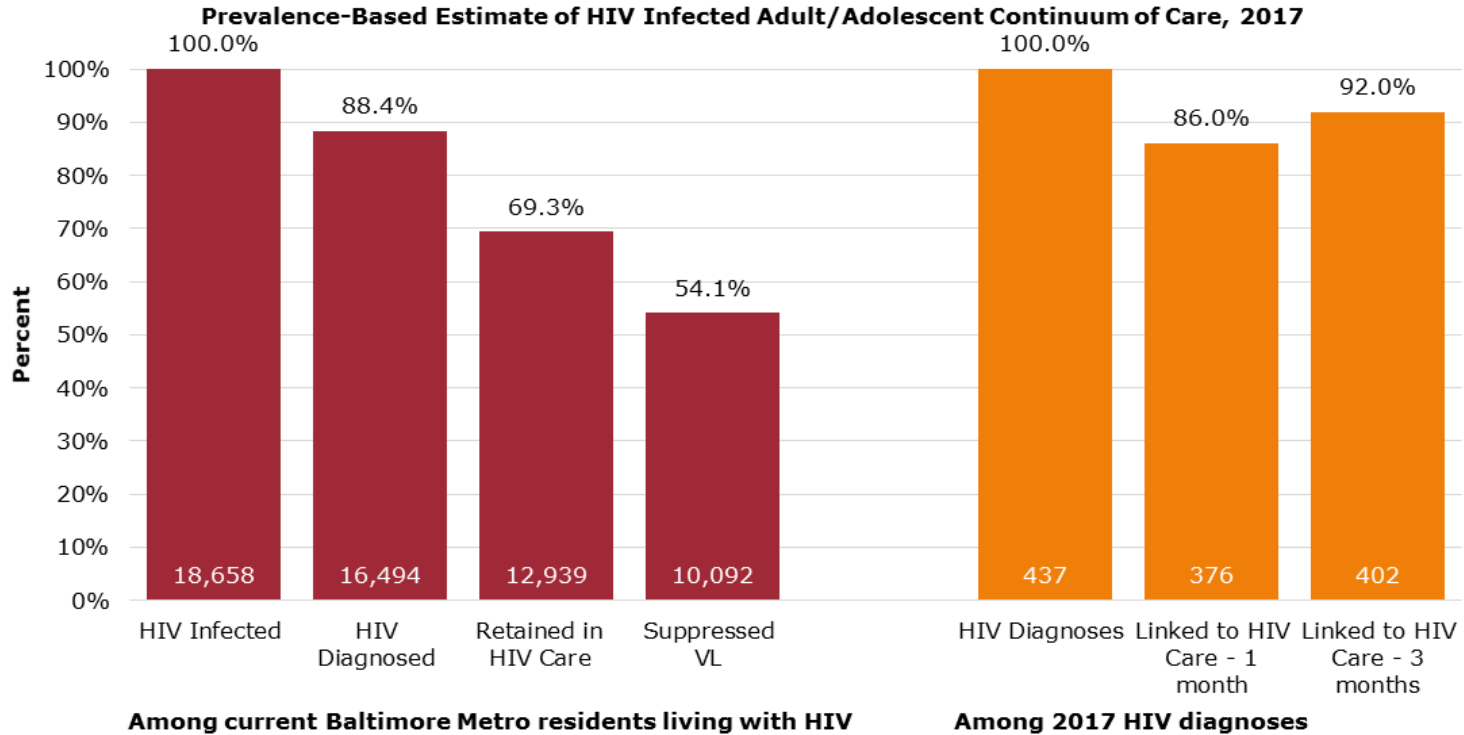
Non-significant trends
 Anne Arundel Co.
 Howard Co.
 Harford Co.
 Carroll Co.
 Queen Anne's Co.

EAPC= Estimated Annual Percent Change
 As reported through 3/31/2019

Living HIV Diagnoses, Year-end 2016 – Ranked by Rates

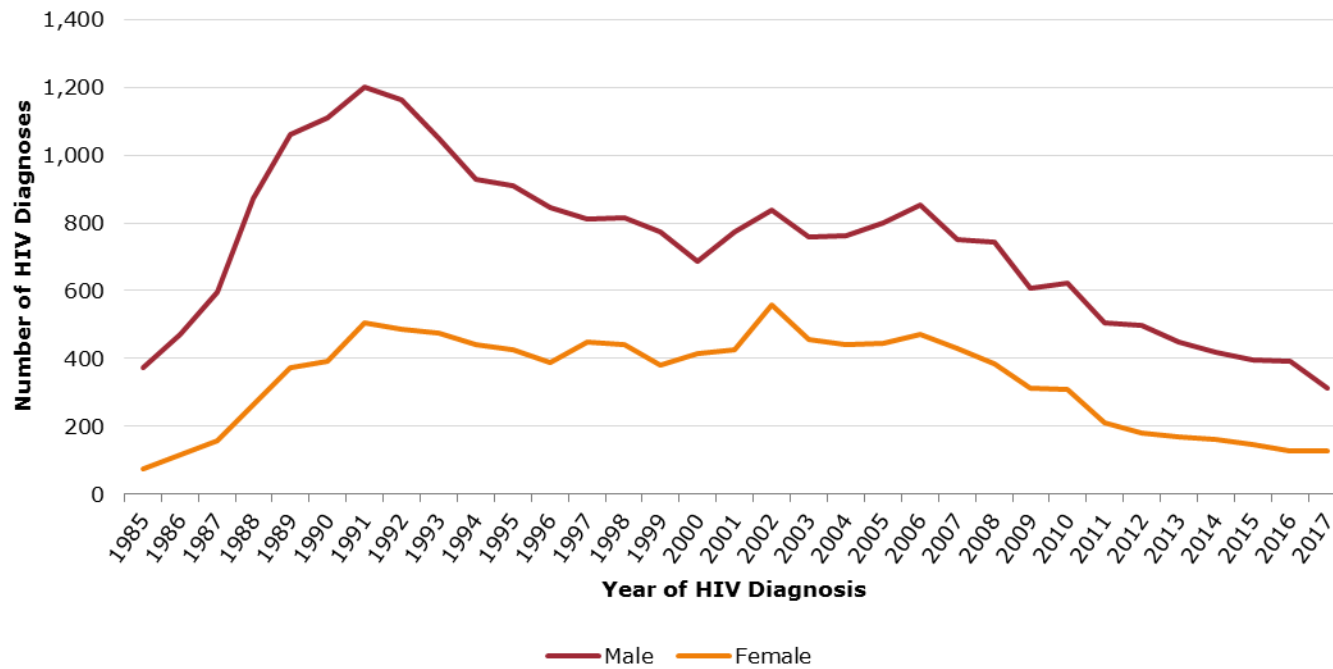
Rank	Metropolitan Area	Reported Cases	Rate per 100,000
1	Miami-Fort Lauderdale-West Palm Beach, FL	53,269	872.2
2	New York-Newark-Jersey City, NY-NJ-PA	138,830	684.7
3	Baton Rouge, LA	5,097	610.0
4	Baltimore-Columbia-Towson, MD	17,013	607.4
5	New Orleans-Metairie, LA	7,679	604.1
6	Atlanta-Sandy Springs-Roswell, GA	32,043	552.9
7	Memphis, TN-MS-AR	6,926	514.9
8	Jackson, MS	2,911	502.3
9	San Francisco-Oakland-Hayward, CA	23,031	490.1
10	Columbia, SC	3,923	479.9
18	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	23,920	393.6
30	Washington-Arlington-Alexandria, DC-VA-MD-WV	20,038	325.8
	United States*	1,008,264	308.5

Continuum of Care, Baltimore MSA, 2017



Sex at Birth Trends, Baltimore MSA

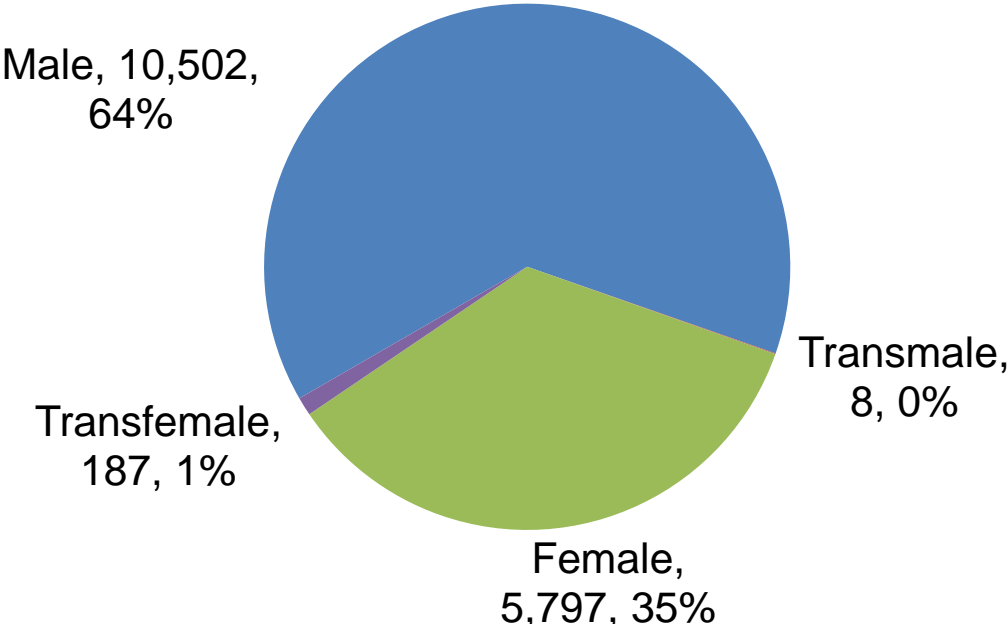
Adult/Adolescent Reported HIV Diagnoses by Sex at Birth, 1985-2017, Reported through June 30, 2018



HIV Prevalence by Gender, Baltimore MSA

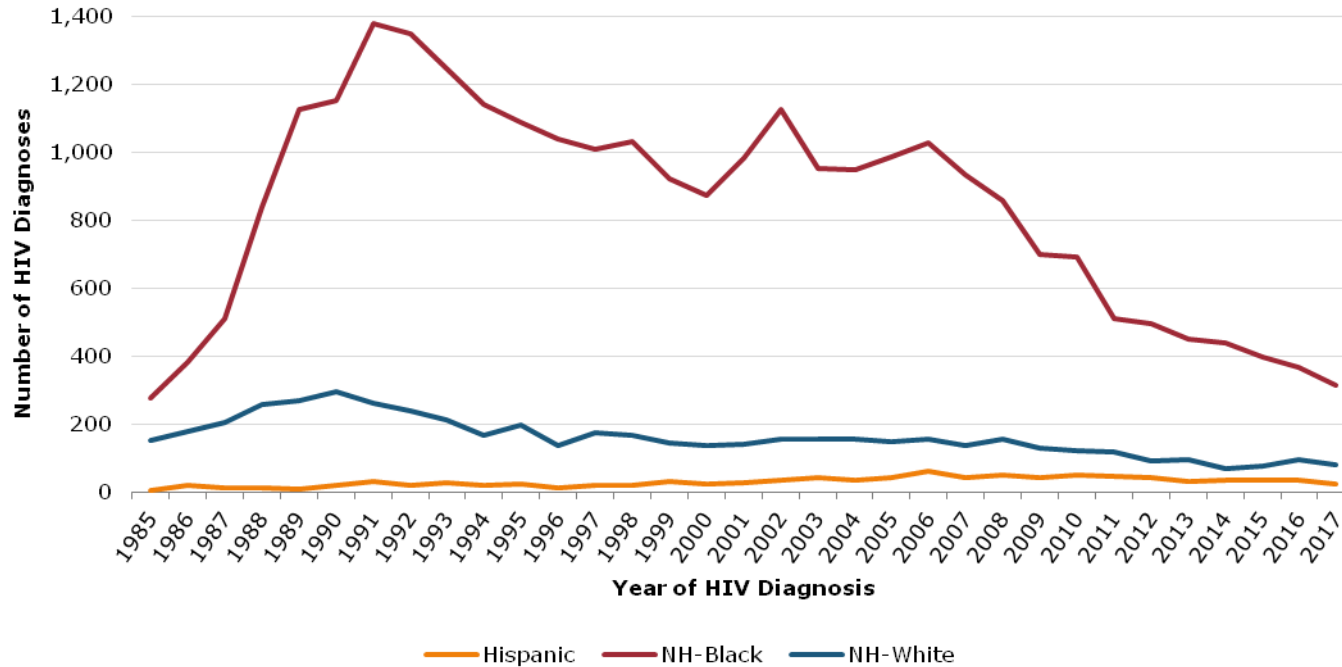
Adult/Adolescent HIV Diagnoses, Current Address in Baltimore MSA and Alive on 12/31/2017, Current Gender, Reported through 6/30/2018

N = 16,494



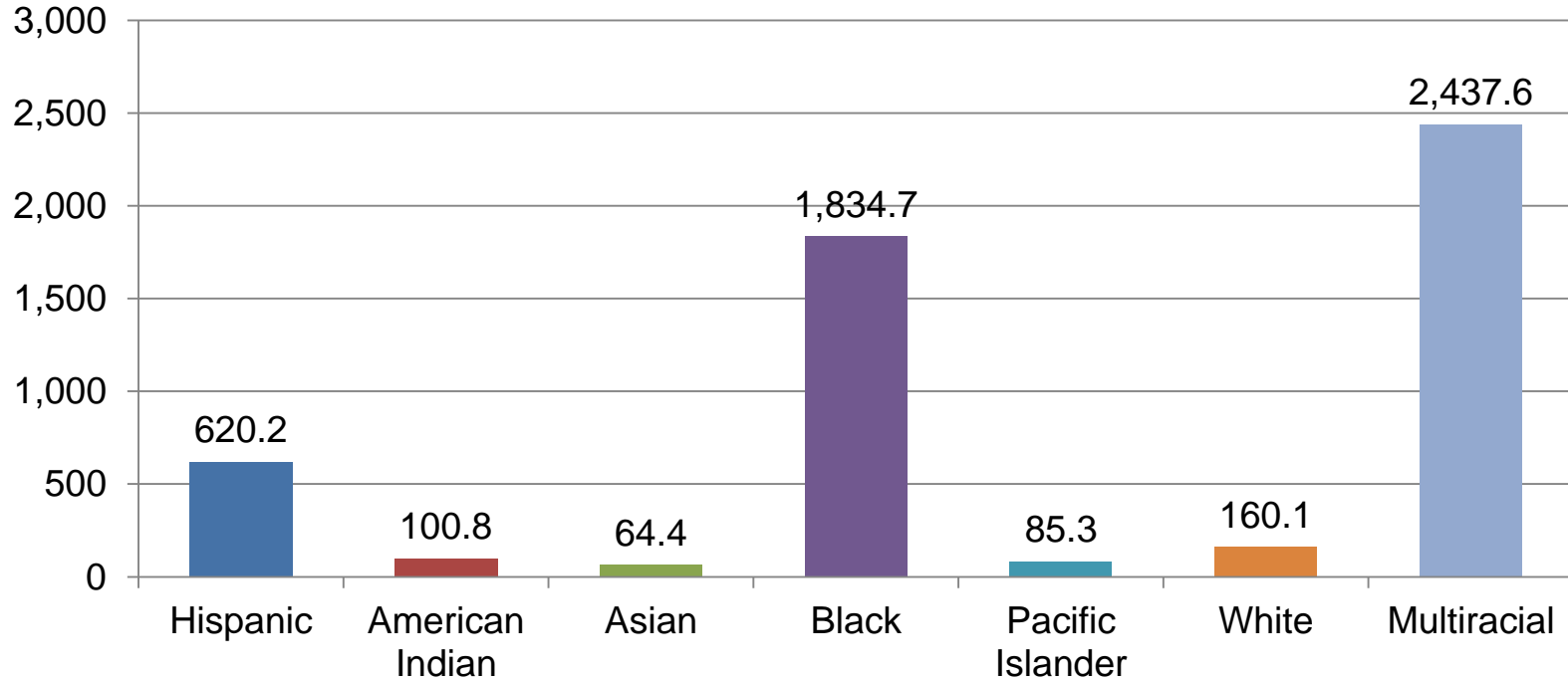
Race/Ethnicity Trends, Baltimore MSA

Adult/Adolescent Reported HIV Diagnoses by Race/Ethnicity, 1985-2017, Reported through June 30, 2018



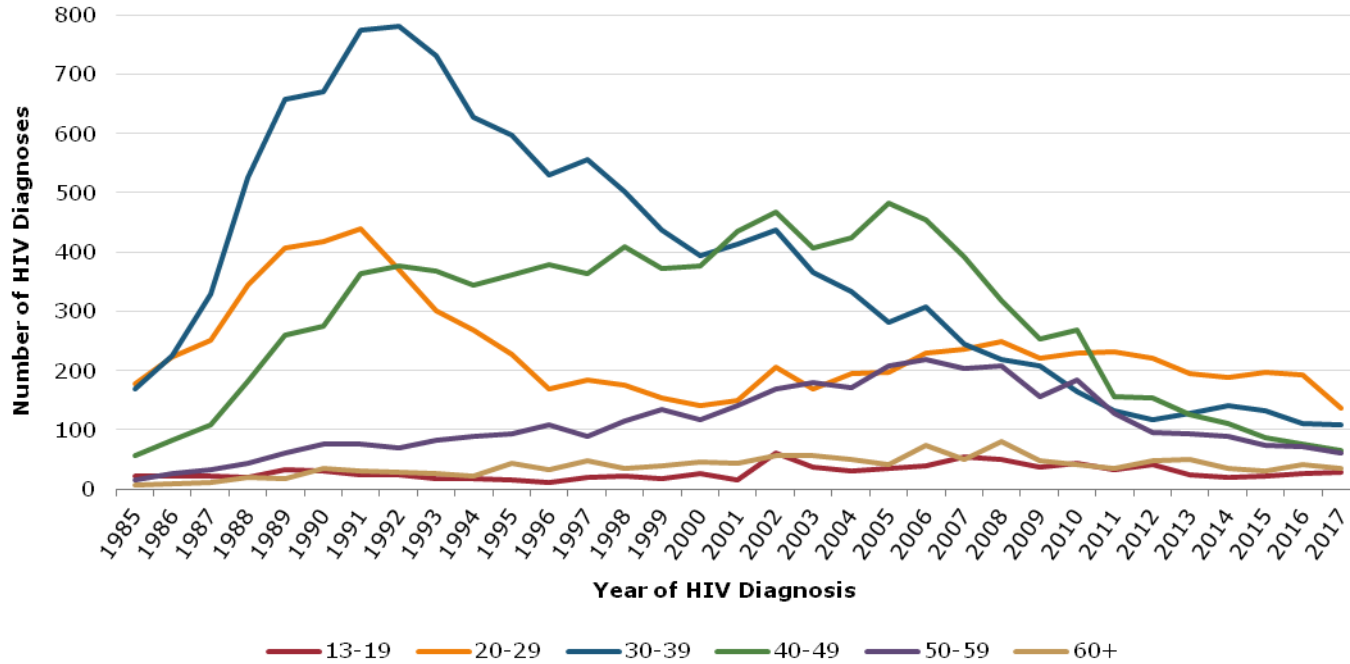
Race/Ethnicity, Living Cases, 2017

Baltimore MSA (Age 13+ Rate=706.4/100,000)



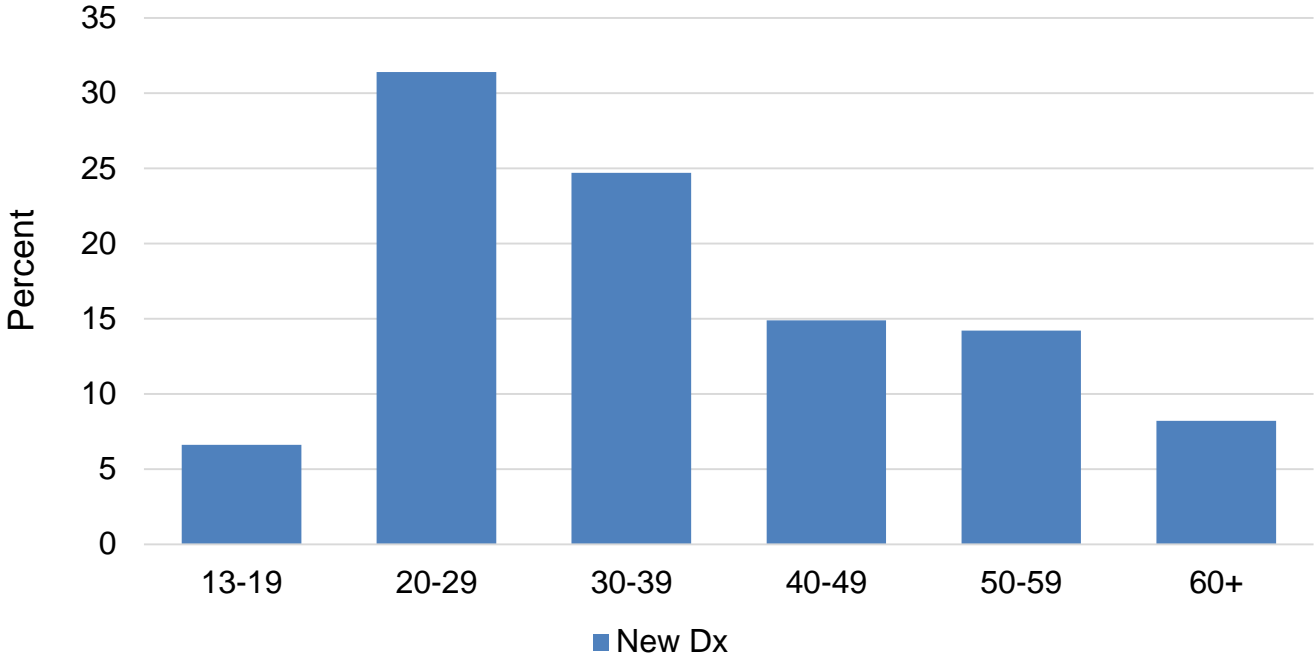
Age at Diagnosis Trends, Baltimore MSA

Adult/Adolescent Reported HIV Diagnoses by Age at Diagnosis, 1985-2017, Reported through June 30, 2018

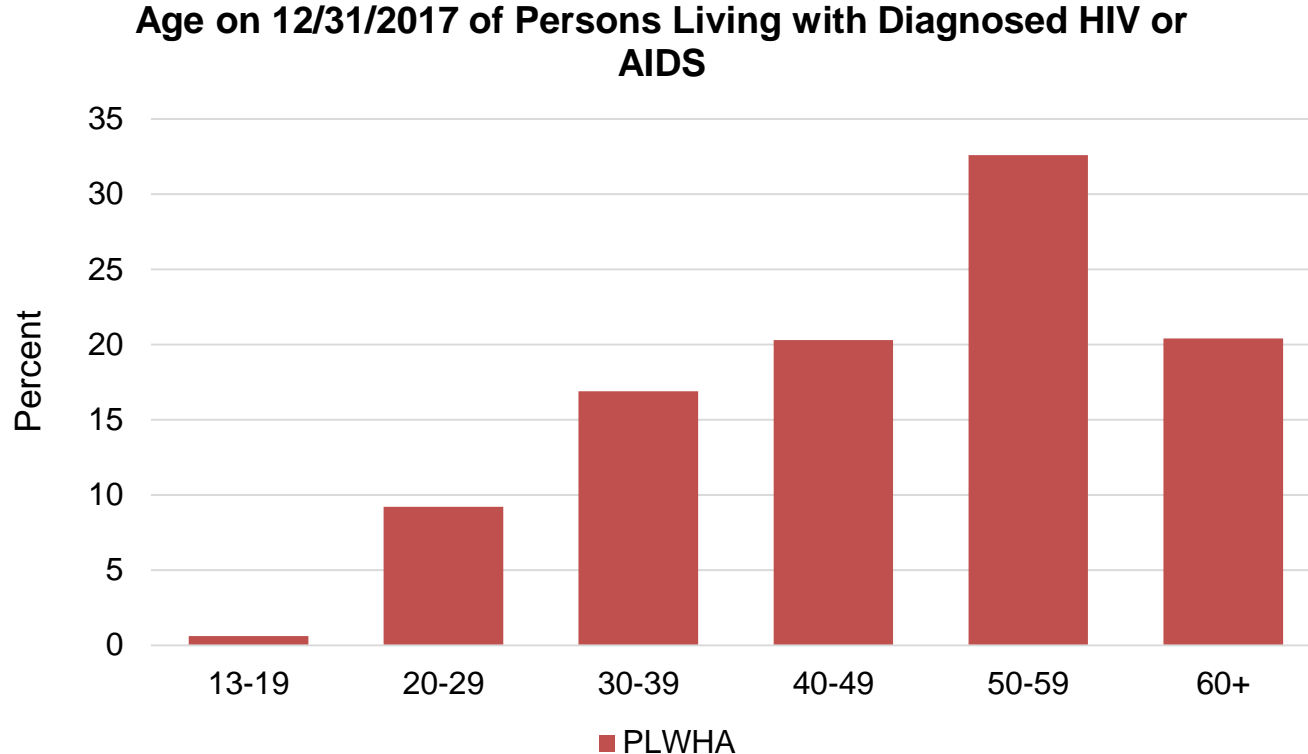


HIV Incidence by Age Group, Baltimore MSA

Age at Diagnosis of New 2017 HIV Diagnoses



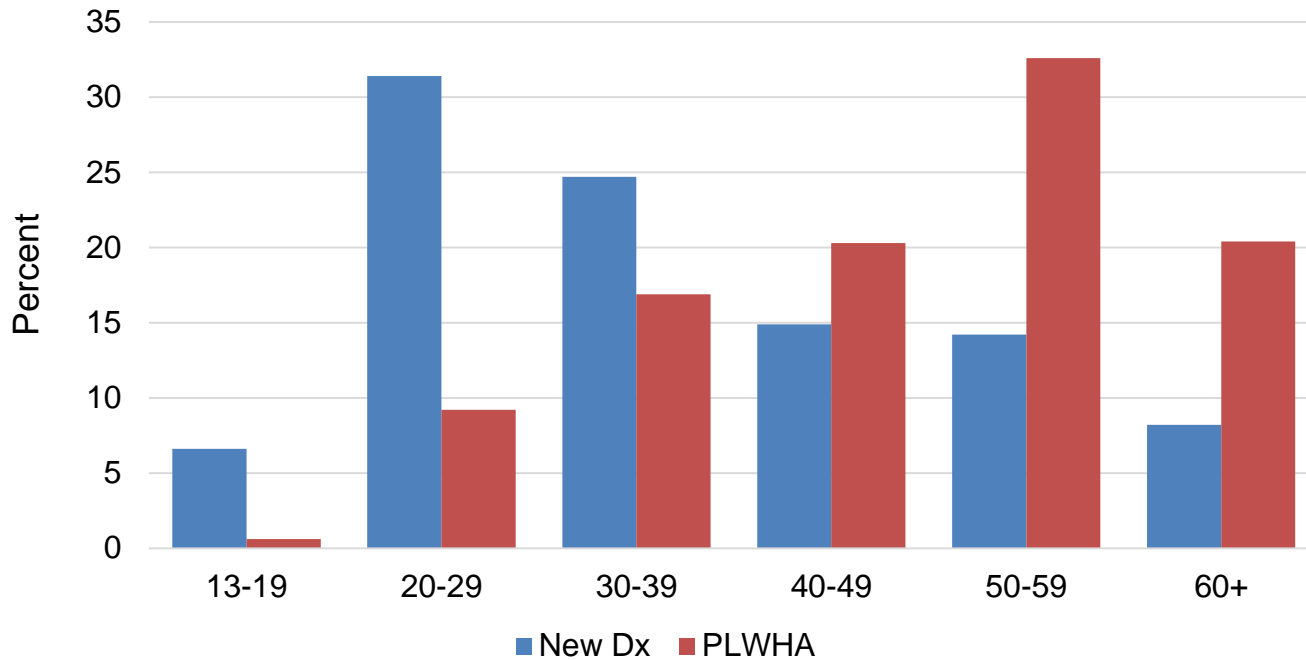
HIV Prevalence by Age Group, Baltimore MSA



HIV Incidence and Prevalence by Age Group

Baltimore MSA

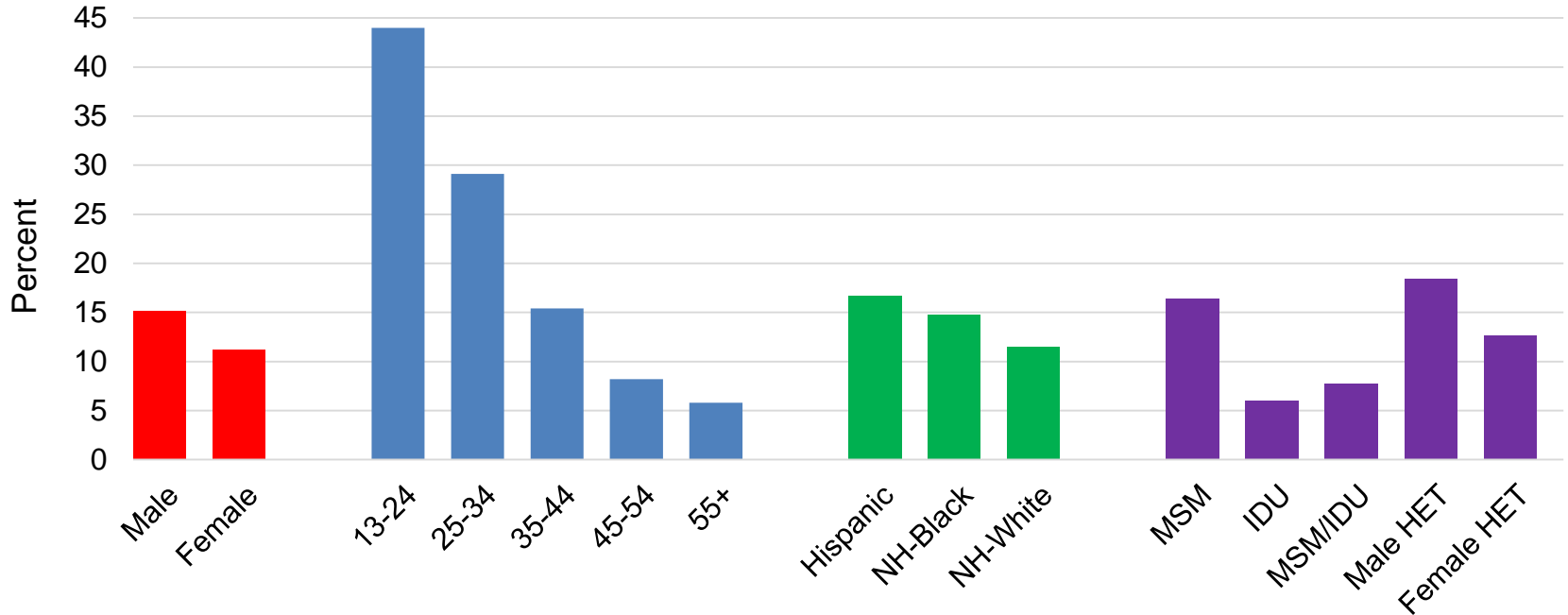
Age at Diagnosis of New 2017 HIV Diagnoses versus Age on 12/31/2017 of Persons Living with Diagnosed HIV or AIDS



PLWHA are aging with HIV, while the new HIV diagnoses are getting younger

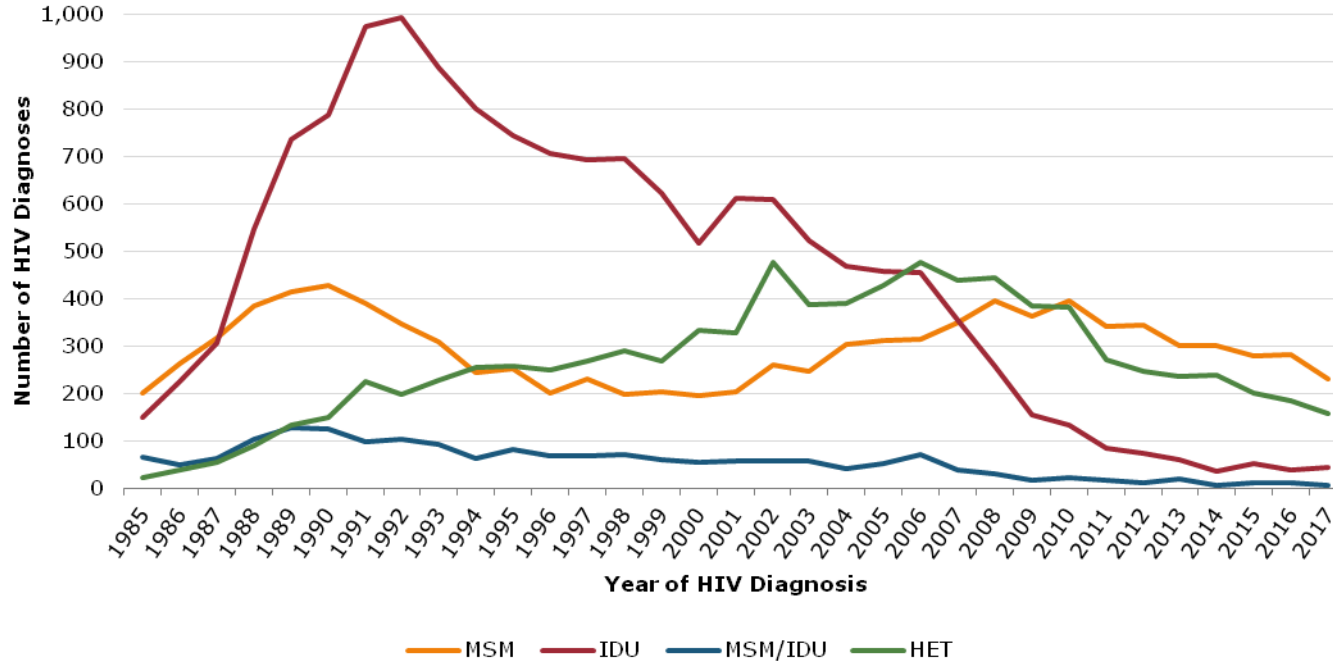
Estimated Percent Undiagnosed

Estimated Percent HIV Undiagnosed, United States, 2016
Total = 14.2%



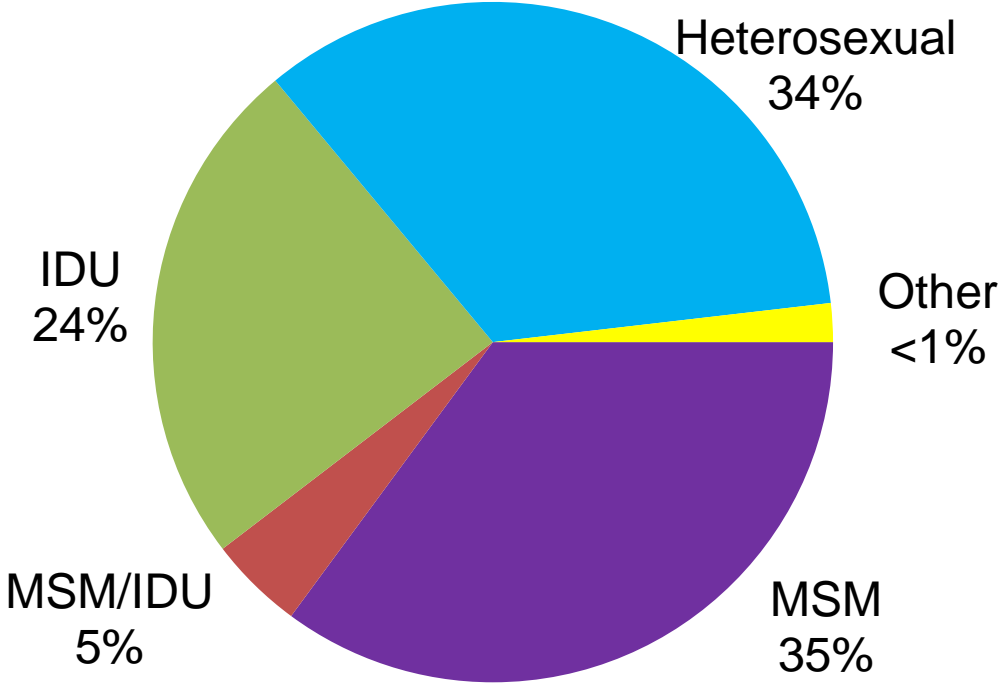
HIV Exposure Trends, Baltimore MSA

Adult/Adolescent Reported HIV Diagnoses by Estimated Exposure Category,
1985-2017, Reported through June 30, 2018



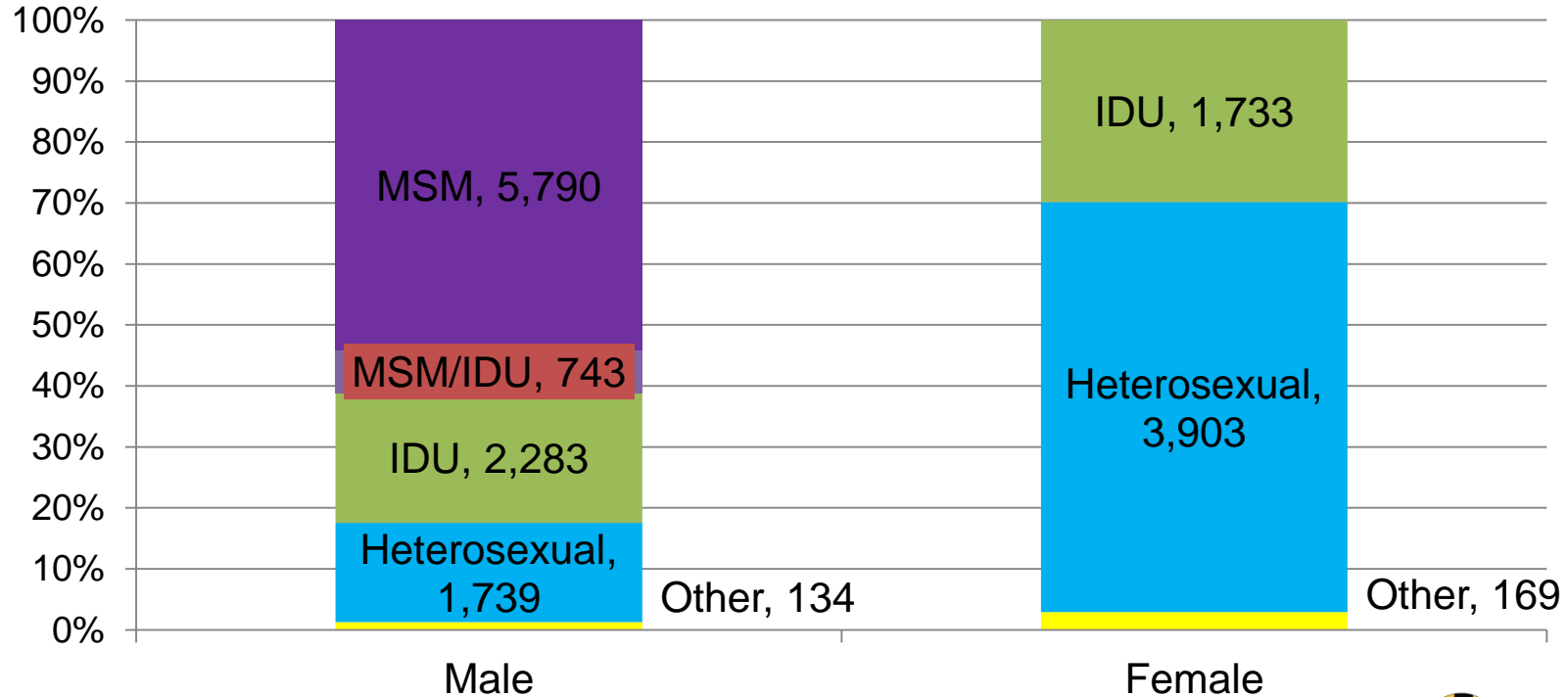
HIV Exposure, Living Cases, 2017

Baltimore MSA (Age 13+ N=16,494)



HIV Exposure, Living Cases, 2017

Baltimore MSA (Age 13+ N=16,494 with exposure)





**Maryland Department of Health
Prevention and Health Promotion Administration**

<https://phpa.health.maryland.gov>