



HIV/AIDS EPIDEMIOLOGY IN MARYLAND

**WHITE HOUSE FORUM
NATIONAL HIV/AIDS STRATEGY
IMPLEMENTATION MEETING
APRIL 29, 2013**

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HIV Surveillance, Epidemiology and Evaluation**

**Maryland Department of Health and Mental Hygiene
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.



Estimated Adults Living with Diagnosed HIV, year-end 2010, Ranked by Rates



<u>STATE/TERRITORY</u>	<u>Cases</u>	<u>Rate per 100,000</u>
1. District of Columbia	14,359	2,704.3
2. New York	132,523	810.0
3. Virgin Islands	589	667.1
4. Maryland	30,558	632.9
5. Florida	94,897	592.7
6. Puerto Rico	18,129	584.3
7. New Jersey	35,860	488.2
8. Louisiana	16,892	451.7
9. Georgia	33,920	428.8
10. Delaware	2,968	394.1
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<i>United States</i>	888,638	342.2

CDC. HIV Surveillance Report, 2011. Vol. 23. Table 21.

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Estimated HIV Diagnoses during 2011, Ranked by Rates

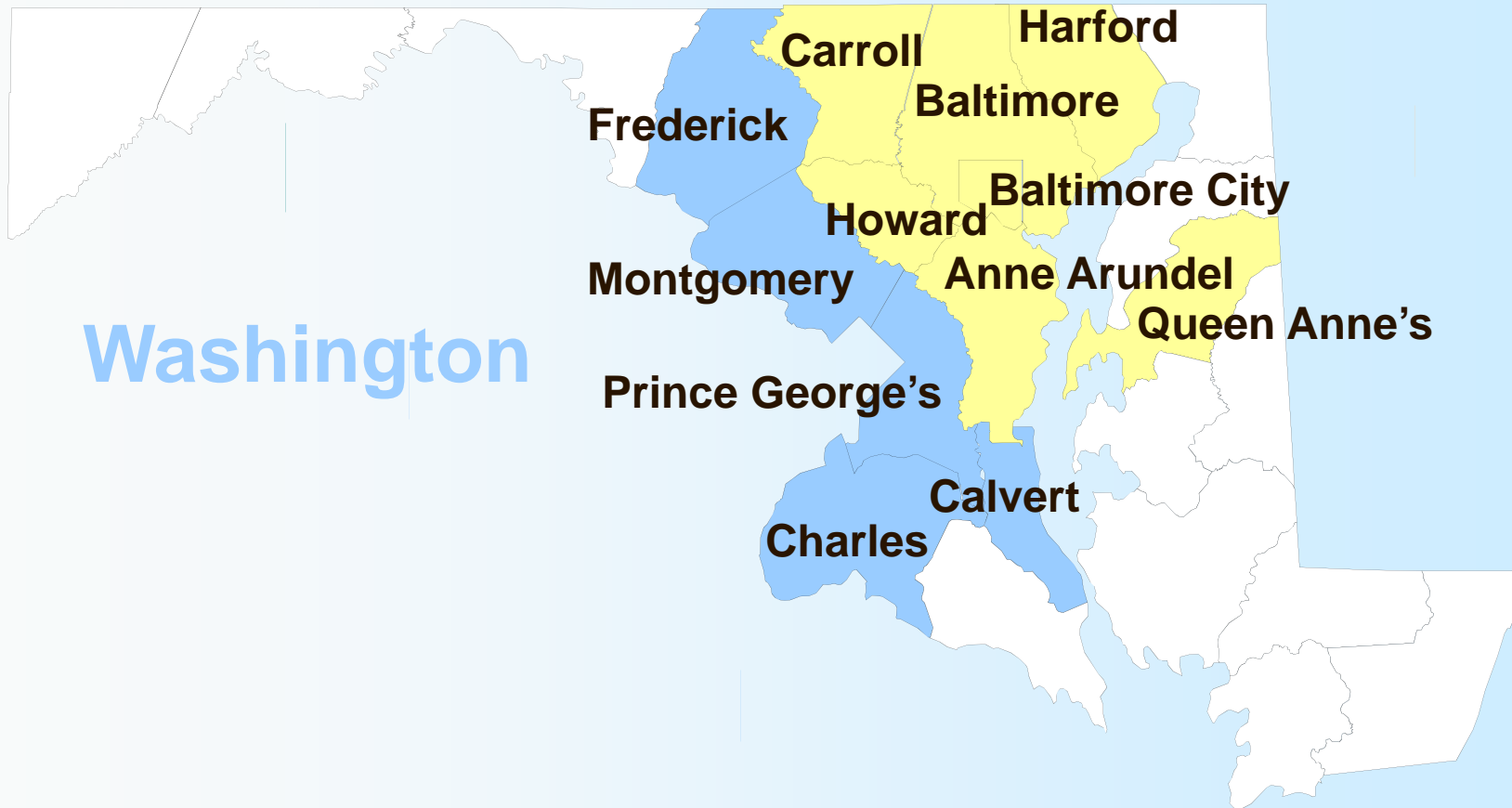
<u>STATE/TERRITORY</u>	<u>Cases</u>	<u>Rate per 100,000</u>
1. District of Columbia	962	155.6
2. Virgin Islands	35	33.0
3. Maryland	1,783	30.6
4. Louisiana	1,381	30.2
5. Florida	5,408	28.4
6. Georgia	2,522	25.7
7. New York	4,960	25.5
8. Puerto Rico	888	24.0
9. Mississippi	617	20.7
10. Texas	5,065	19.7
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<i>United States</i>	<i>50,199</i>	<i>15.9</i>



Maryland Ryan White Eligible Metropolitan Areas



Baltimore-Towson





Estimated Persons Living with Diagnosed HIV, year-end 2010, Ranked by Rates



<u>METROPOLITAN AREA</u>	<u>Cases</u>	<u>Rate per 100,000</u>
1. Miami, FL	49,045	879.3
2. New York, NY-NJ-PA	143,393	757.9
3. Baltimore-Towson, MD	18,318	674.8
4. New Orleans-Metairie-Kenner, LA	7,380	620.2
5. Jackson, MS	3,018	558.8
6. San Francisco, CA	23,829	548.6
7. Memphis, TN-MS-AR	7,191	545.6
8. Washington, DC-VA-MD-WV	30,797	549.0
9. San Juan-Caguas-Guaynabo, PR	13,026	525.9
10. Baton Rouge, LA	4,009	498.3
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<i>United States</i>	<i>891,157</i>	<i>284.7</i>



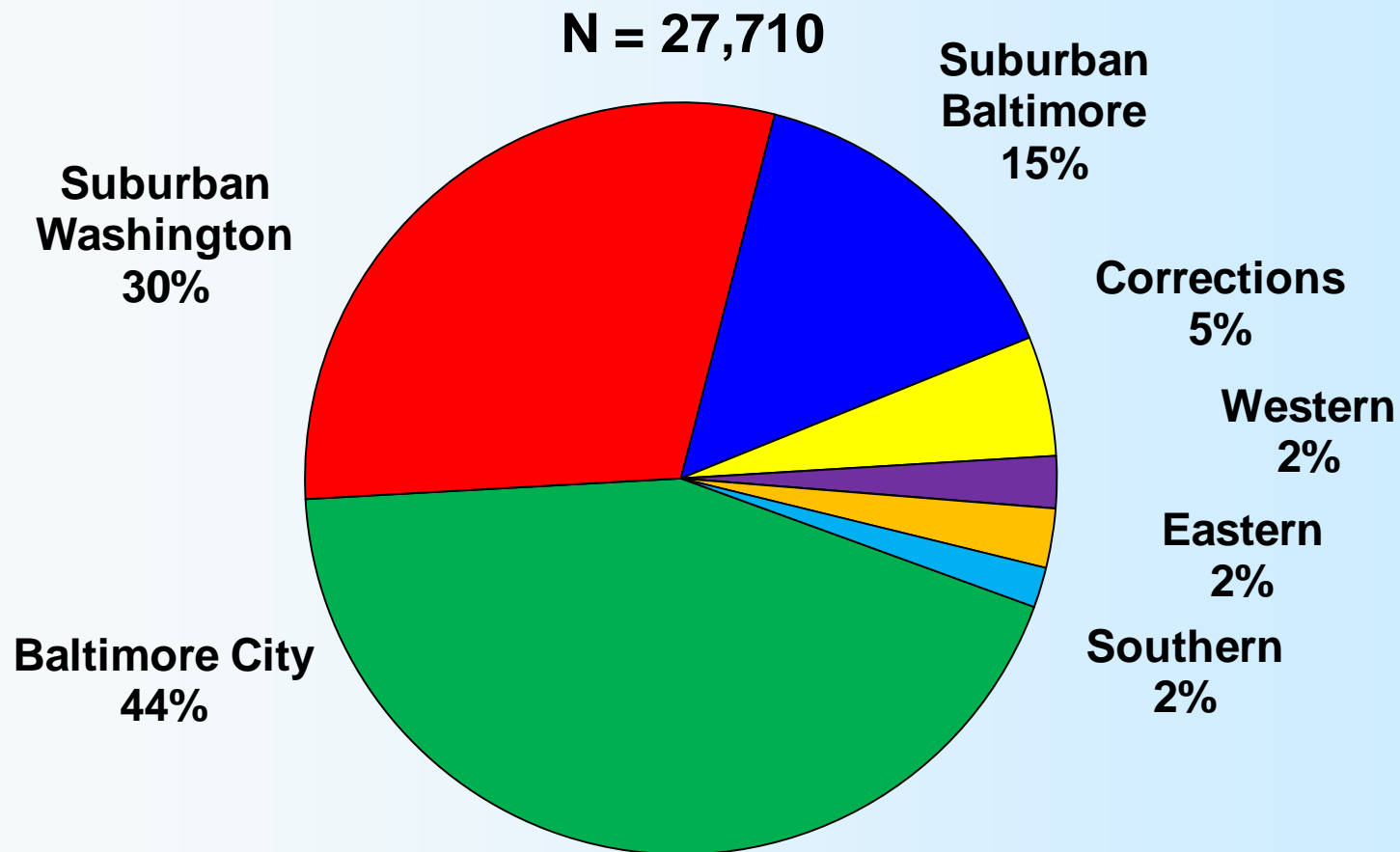
Estimated HIV Diagnoses during 2011, Ranked by Rates



<u>METROPOLITAN AREA</u>	<u>Cases</u>	<u>Rate per 100,000</u>
1. Miami, FL	2,606	46.0
2. New Orleans-Metairie-Kenner, LA	513	43.0
3. Baton Rouge, LA	336	41.6
4. Jackson, MS	200	36.7
5. Washington, DC-VA-MD-WV	1,969	34.5
6. Baltimore-Towson, MD	922	33.8
7. Memphis, TN-MS-AR	433	32.6
8. Atlanta-Sandy Springs-Marietta, GA	1,626	30.3
9. New York, NY-NJ-PA	5,344	28.1
10. Jacksonville, FL	382	28.1
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<i>United States</i>	<i>50,161</i>	<i>15.9</i>



Maryland Living Adult/ Adolescent HIV Cases by Region, 12/31/11



Using data as reported through 12/31/2012

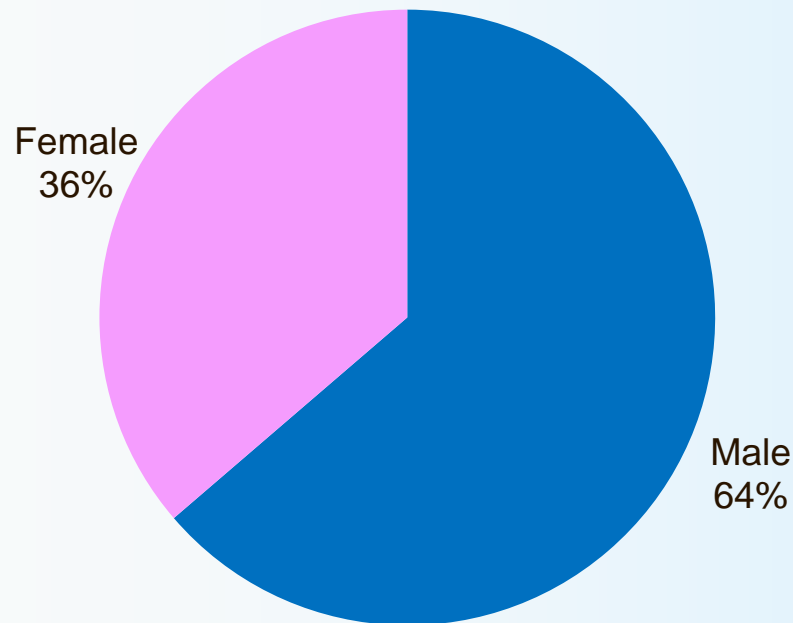
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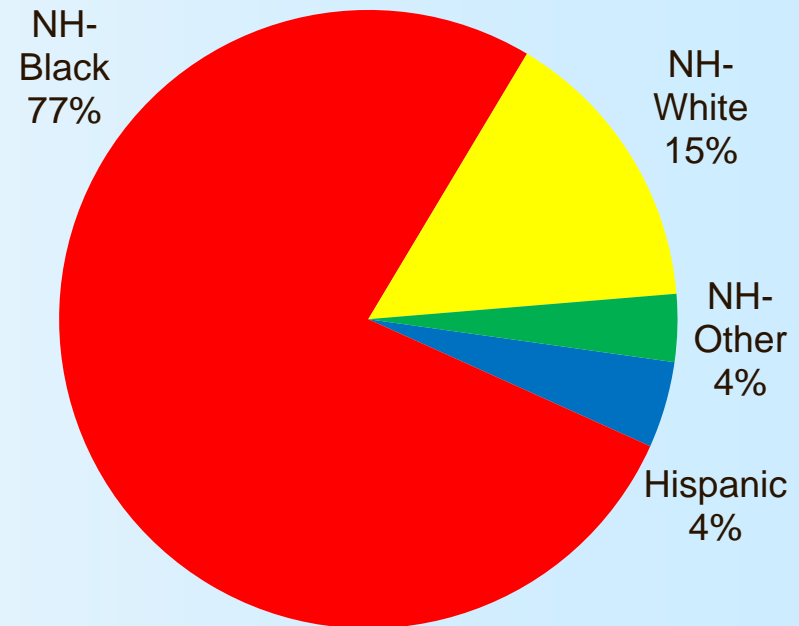
Maryland Living Adult/Adolescent HIV Cases by Demographics, 12/31/11



Sex at Birth



Race/Ethnicity



Using data as reported through 12/31/2012

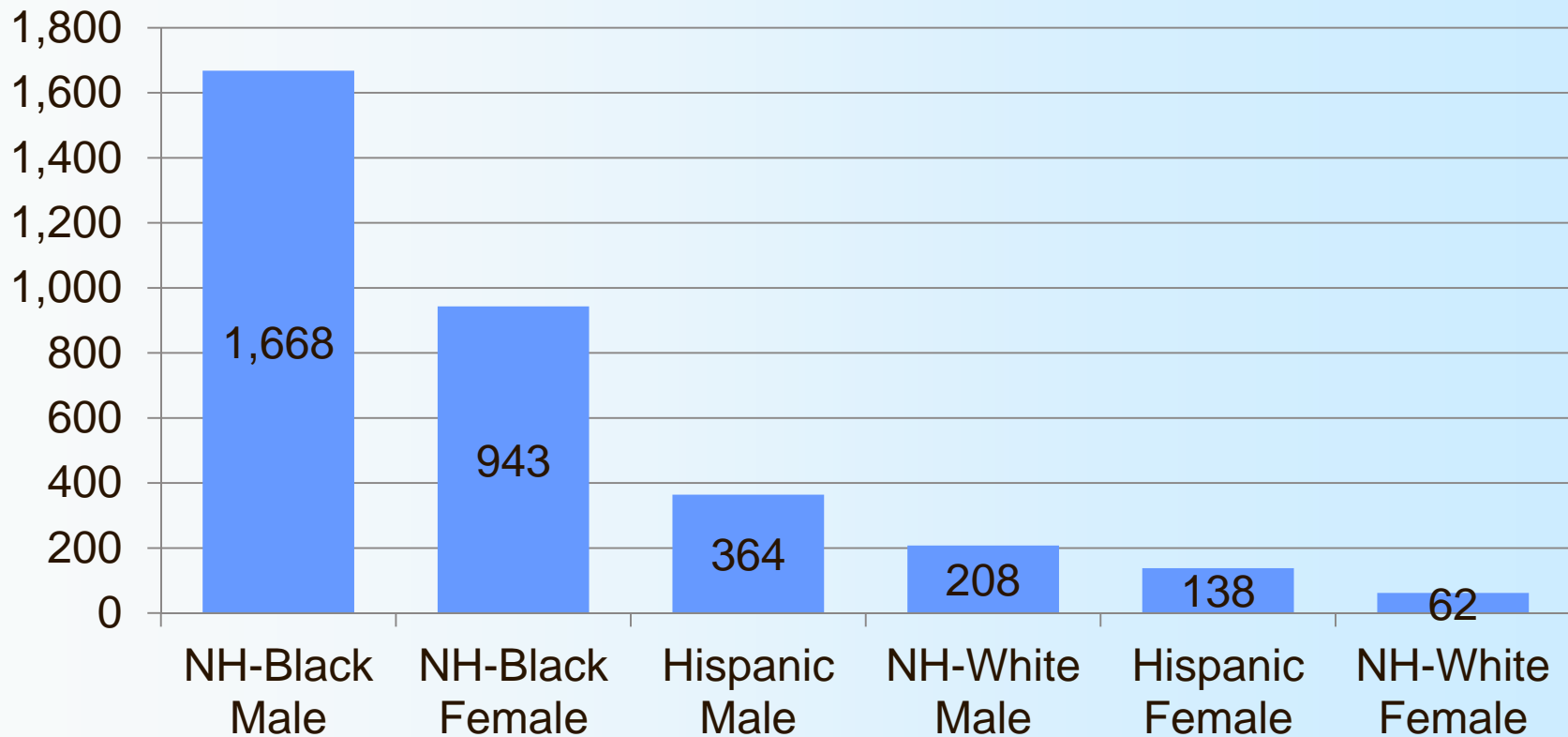
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Living HIV Cases on 12/31/11 Maryland



Cases per 100,000 population by Race/Ethnicity
and Sex at Birth

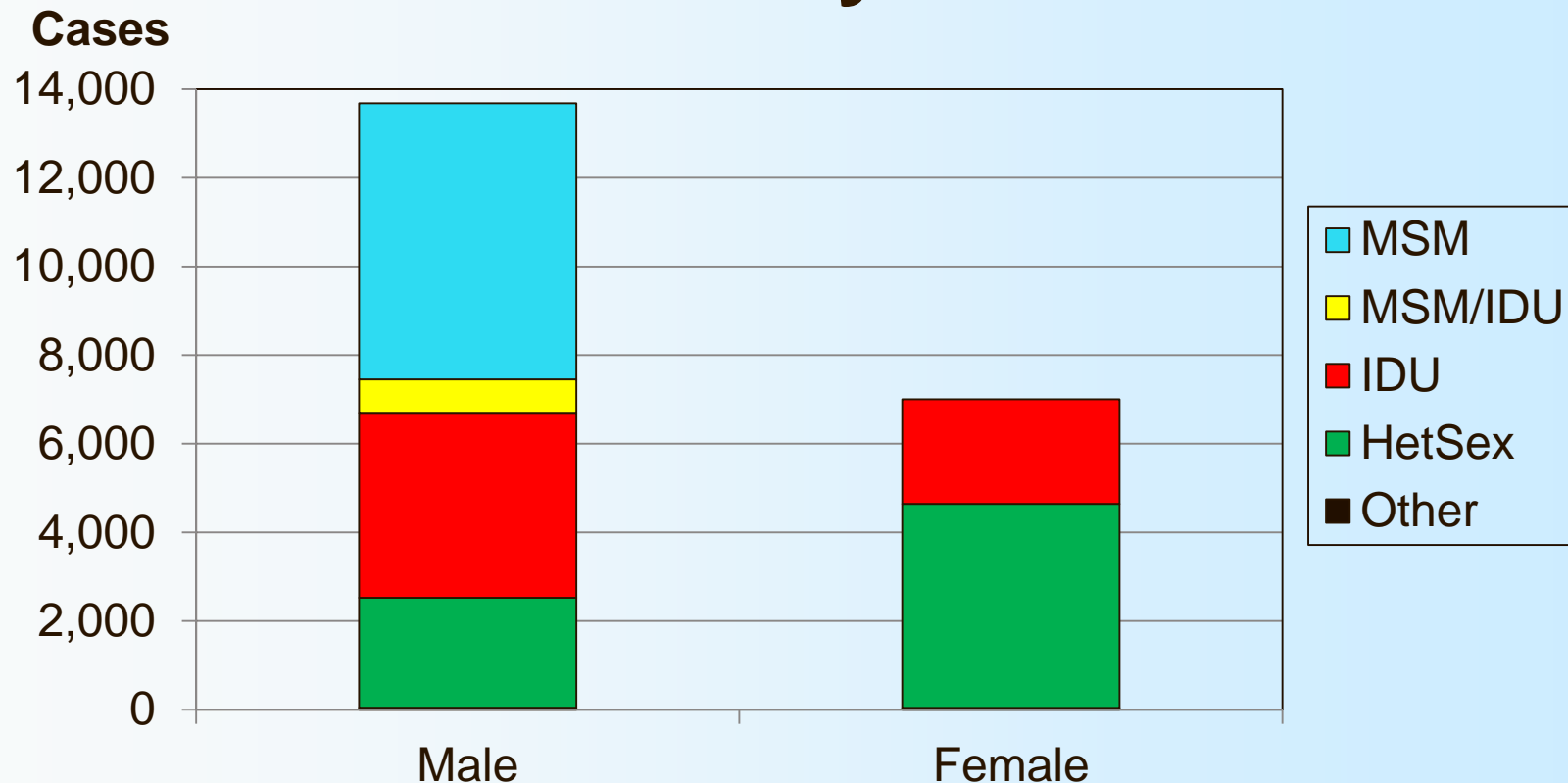


Using data as reported through 12/31/2012

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Living Adult/Adolescent HIV Cases 12/31/11 by Exposure Category and Sex at Birth Maryland

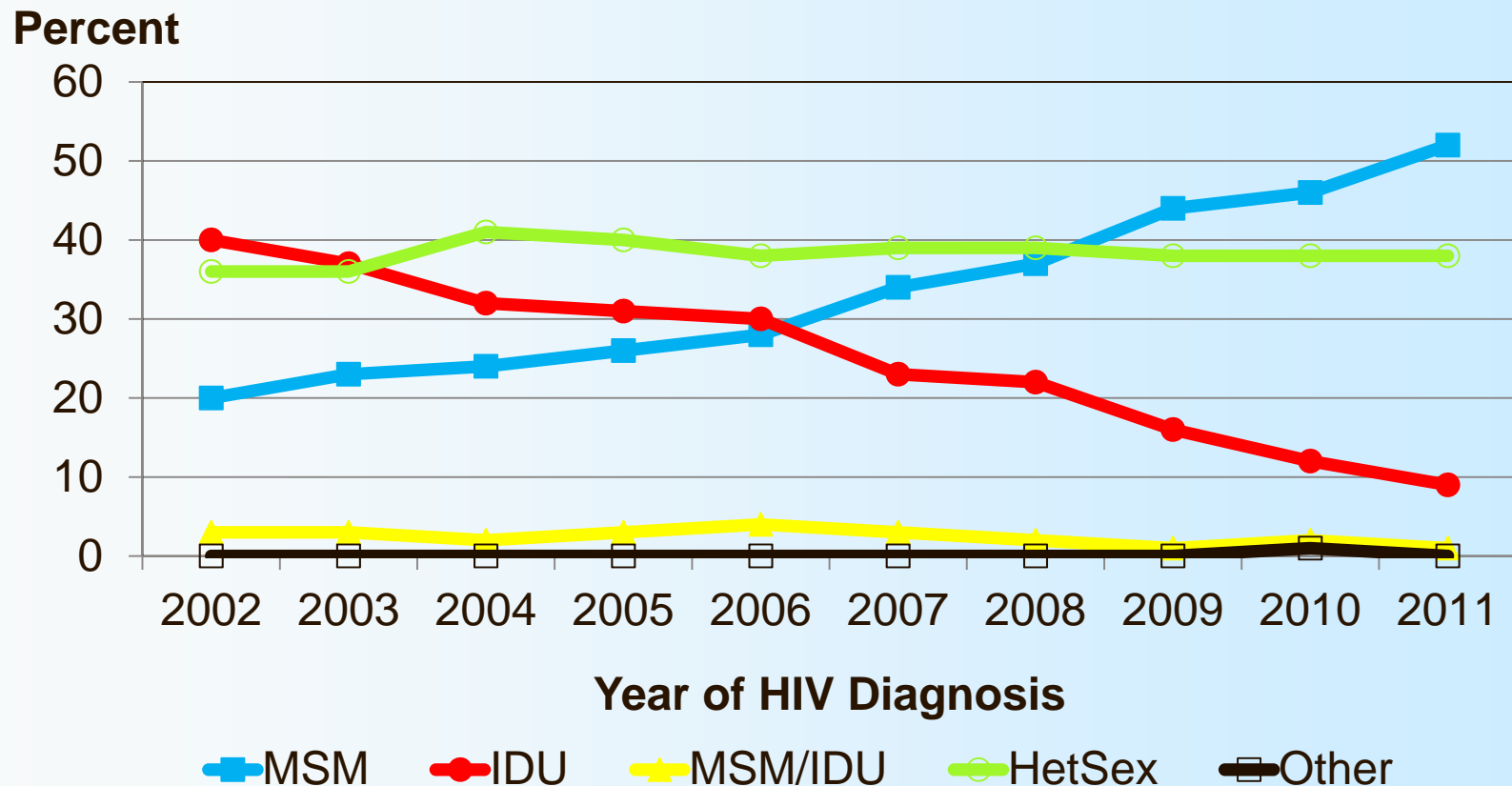


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Maryland Reported Adult/Adolescent HIV Diagnosis Trends by Exposure Category

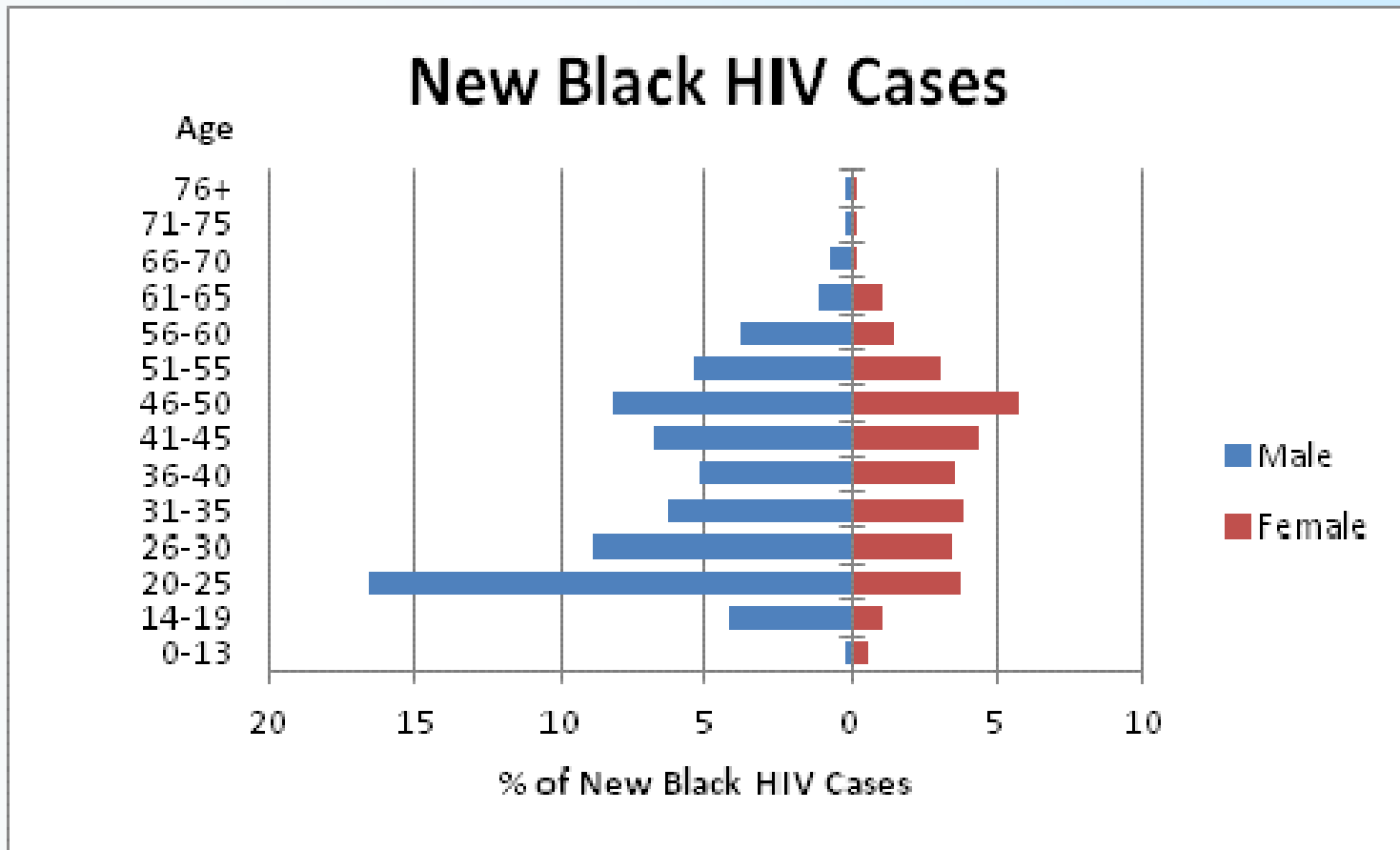


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2011 Non-Hispanic Black HIV Diagnoses, Maryland



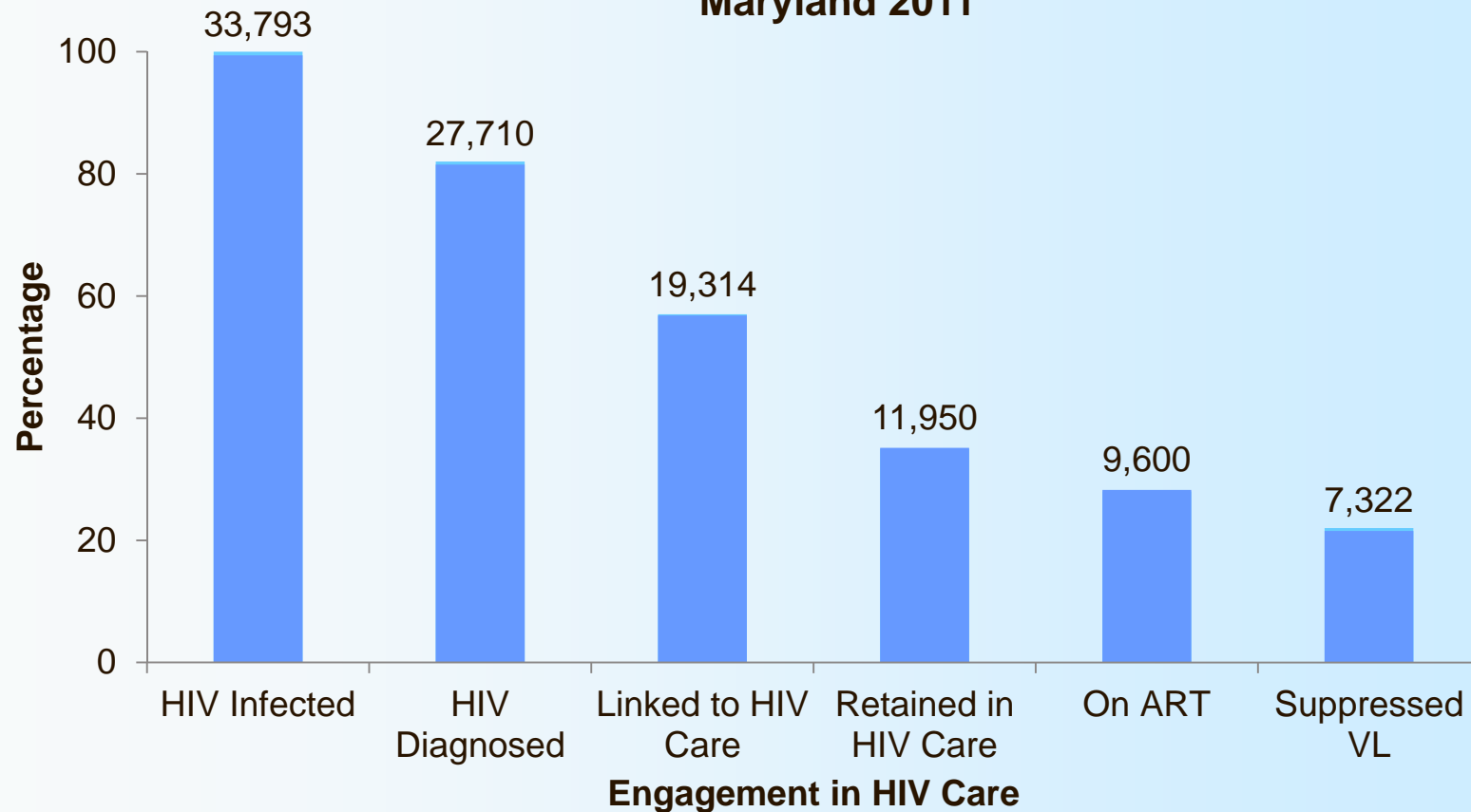
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Continuum of Care

Estimated number and percentage of HIV infected adults/adolescents engaged in selected stages of the continuum of care, Maryland 2011



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<http://phpa.dhmh.maryland.gov>