

Florida Department of Health

Epidemiology of HIV in Florida, 2023






HIV/AIDS Section
Bureau of Communicable Diseases
Division of Disease Control and
Health Protection

The logo for Florida Health, featuring the word "Florida" in a white, sans-serif font above the word "HEALTH" in a larger, bold, white, sans-serif font. The text is set against a background of a sunset sky with orange and yellow clouds.

Florida
HEALTH

Data as of 6/30/2024






Acronyms

-  **HIV:** Human Immunodeficiency Virus
-  **AIDS:** Acquired Immune Deficiency Syndrome
-  **CDC:** Centers for Disease Control and Prevention
-  **CHD:** County Health Department
-  **EHE:** Ending the HIV Epidemic

Acronyms, continued

- 🎗️ **IDU:** Injection Drug Use
- 🎗️ **MMSC:** Male-to-Male Sexual Contact
- 🎗️ **MMSC/IDU:** Male-to-Male Sexual Contact and Injection Drug Use
- 🎗️ **MSM:** Men Who Have Sex with Men
- 🎗️ **nPEP:** Non-Occupational Post-Exposure Prophylaxis
- 🎗️ **PEP:** Post-Exposure Prophylaxis
- 🎗️ **PrEP:** Pre-Exposure Prophylaxis

Acronyms, continued

-  **PWH:** Persons with HIV
-  **PWID:** Persons Who Inject Drugs
-  **STI:** Sexually Transmitted Infection
-  **TB:** Tuberculosis
-  **VL:** Viral Load

Technical Notes

- ⚡ Data for 2020 and 2021 should be interpreted with caution due to the impact of a public health emergency on HIV testing, care-related services, and case surveillance activities in state and local jurisdictions.
- ⚡ Unless otherwise noted, all data in this presentation are as of 6/30/2024.

Technical Notes, continued

- 🧣 Each year, the HIV data for the previous calendar year and all prior years back to 1979 are finalized and a point-in-time (PIT) dataset is created for reporting purposes on June 30. The PIT dataset is used in all data reports until the following June 30, when the continuously deduplicated HIV/AIDS data set will be finalized and a new PIT dataset is created.
- 🧣 Unless otherwise noted, population-related data (such as rates) are provided by FLHealthCHARTS¹ as of 6/30/2024.

Technical Notes, continued

- 🎗️ HIV-related deaths represent persons with an HIV diagnosis in the CDC's enhanced HIV/AIDS Reporting System (eHARS) who resided in Florida at death and whose underlying cause of death was HIV, regardless of whether their HIV status was reported in Florida.
- 🎗️ STI data are derived from the Surveillance Tools and Reporting System (STARS) and provided by the STD Prevention and Control Section as of 7/1/2024.

Notes on Tuberculosis and Hepatitis Data

- 🧣 TB data are provided by the TB Section as of 6/21/2024.
- 🧣 Hepatitis B and hepatitis C data, which include both acute and chronic cases, are derived from Merlin (Florida Department of Health reportable disease database) as of 5/4/2024.

Notes on HIV and AIDS Diagnoses by Year

- 🎗️ HIV diagnoses by year represent persons whose HIV was diagnosed in that year, regardless of AIDS status at time of diagnosis.
- 🎗️ AIDS and HIV diagnoses by year are not mutually exclusive and cannot be added together.

Notes on HIV Prevalence and Diagnosis Data

- 🎗️ HIV prevalence data represent PWH living in Florida through the end of the calendar year, regardless of where they were originally diagnosed.
- 🎗️ For diagnosis data over time, sub-geographical area data exclude Florida Department of Corrections (FDC) and Federal Correctional Institution (FCI) diagnoses. For prevalence data, area and county data include FDC and FCI data.

Definition of Adult Diagnoses




Adult diagnoses represent people ages 13 years and older; pediatric diagnoses include people ages 0-12.

- 🧣 For data by year of diagnosis, the age data reported will be age at diagnosis.
- 🧣 For prevalence data, the age data reported will be age at the end of the most recent calendar year.




Notes on Race and Ethnicity

- ⚡ Unless noted, White and Black people are non-Hispanic/Latino.
- ⚡ Other (which may be omitted in some graphs due to small numbers) represents American Indian/Alaska Native, Asian/Pacific Islander, or multi-racial.

Definitions of Mode of Exposure Categories

-  **Heterosexual:** Sexual contact between a male and female who received an HIV diagnosis or had a known HIV risk.
-  **Other Sexual Contact:** Other sexual contact resulting in a person acquiring HIV.
-  **Other Risk:** Includes recipients of clotting factor for hemophilia or other coagulation disorders, recipients of HIV-infected blood or blood components other than clotting factor or of HIV-infected tissue, perinatal and other pediatric risks, or other confirmed risks.

HIV Care Continuum Definitions

-  **PWH:** Persons with HIV living in Florida at the end of 2023.
-  **In Care:** PWH with at least one documented VL or CD4 lab, medical visit, or prescription from 1/1/2023 through 3/31/2024.
-  **Retained in Care:** PWH with two or more documented VL or CD4 labs, medical visits, or prescriptions at least three months apart from 1/1/2023 through 6/30/2024.

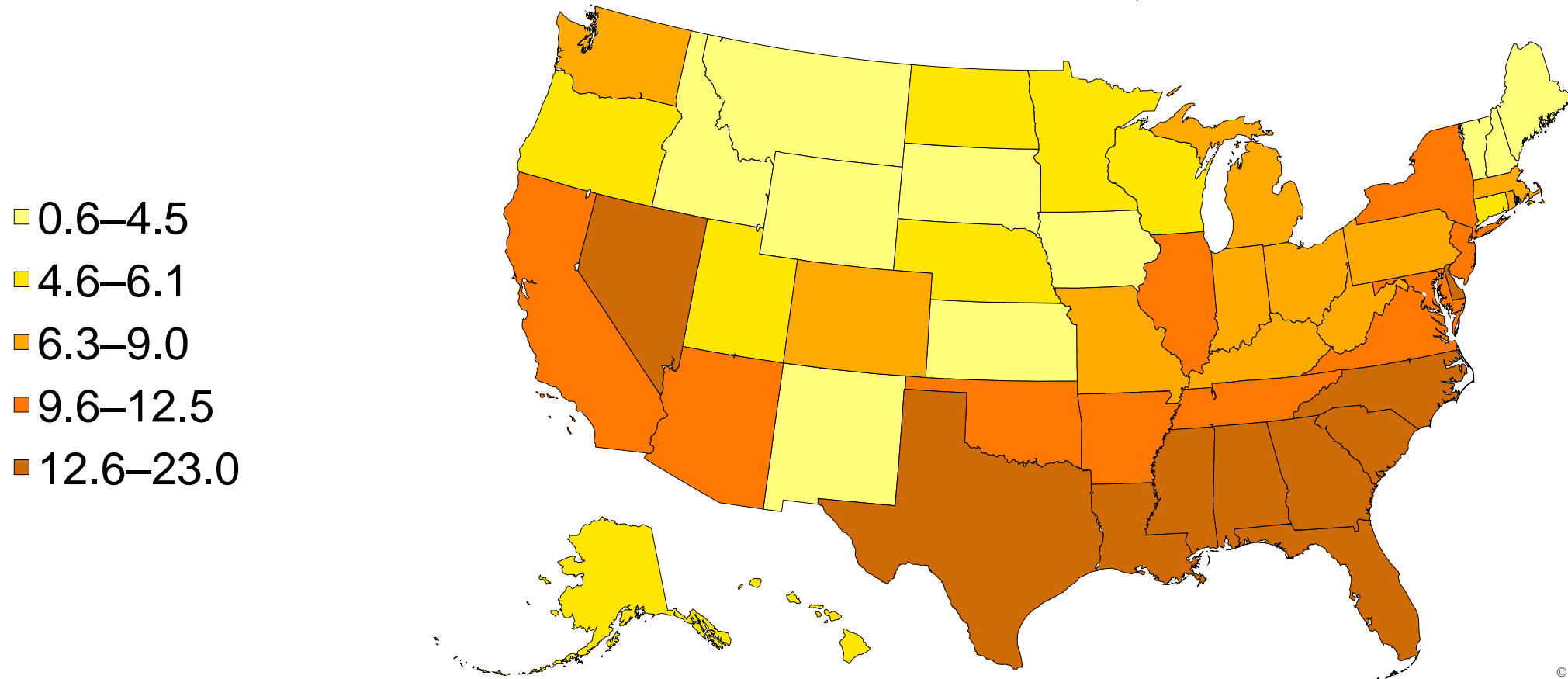
HIV Care Continuum Definitions, continued

- Suppressed Viral Load:** PWH with a suppressed VL (<200 copies/mL) on their last VL lab from 1/1/2023 through 3/31/2024.
- Not in Care:** PWH with no documented VL or CD4 lab, medical visit or prescription from 1/1/2023 through 3/31/2024.
- Linked to Care:** PWH with at least one documented VL or CD4 lab, medical visit, or prescription following their first HIV diagnosis date.

HIV in the U.S.

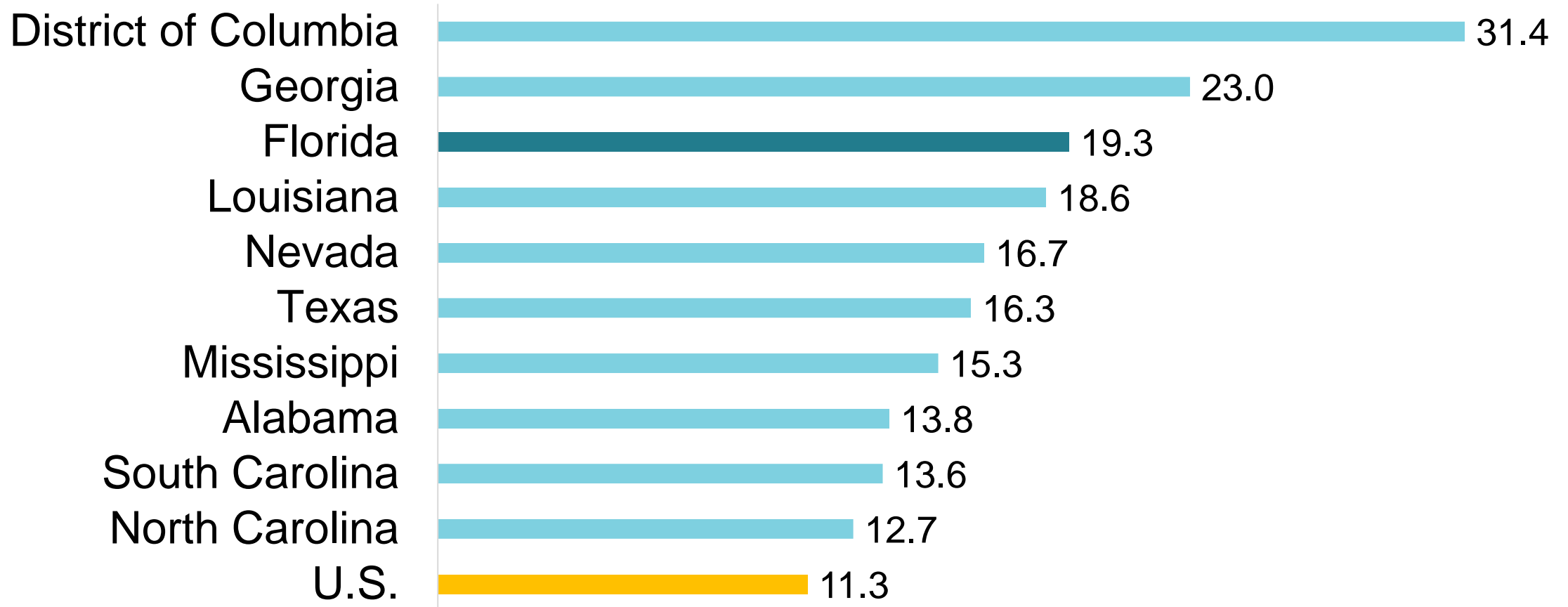
Rates of Diagnosis of HIV (All Ages) by State of Residence,¹ 2022, U.S.

Total Rate=11.3 N=38,043



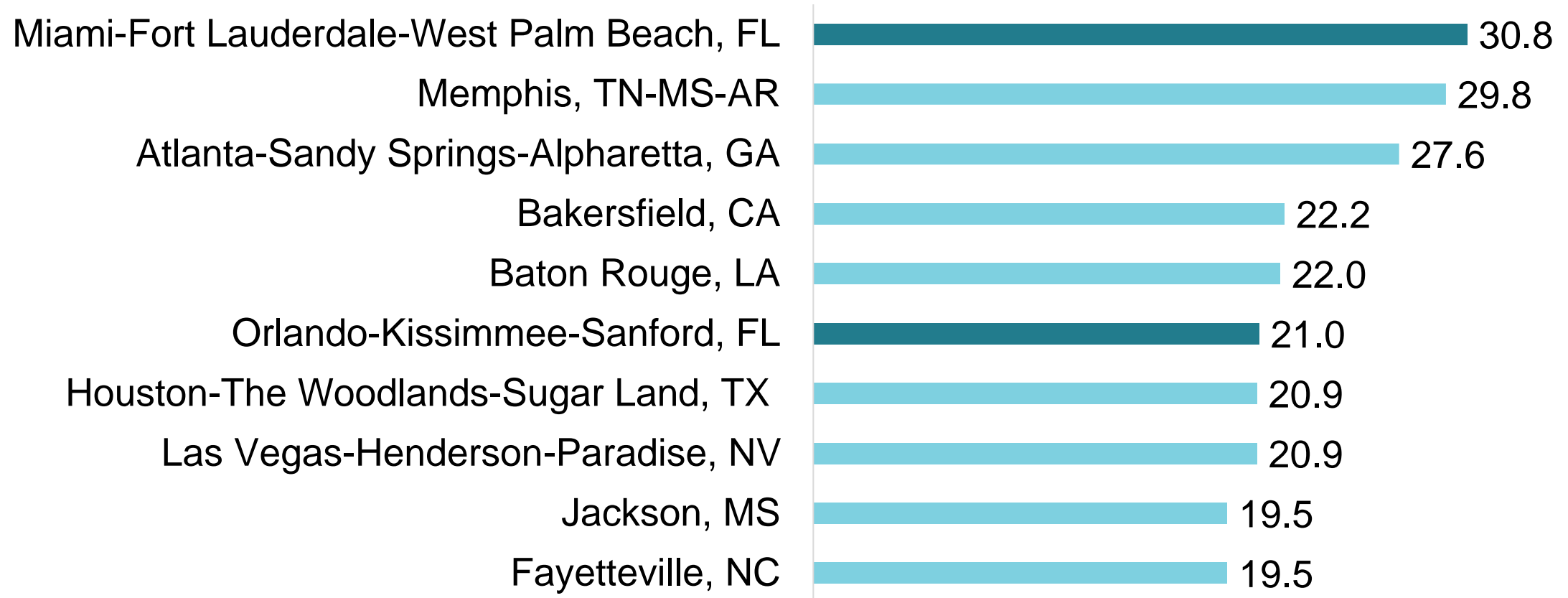
Powered by Bing
© GeoNames, Microsoft, TomTom

Rank of HIV Diagnosis Rates (All Ages) by State,¹ Diagnosed in 2022, U.S.



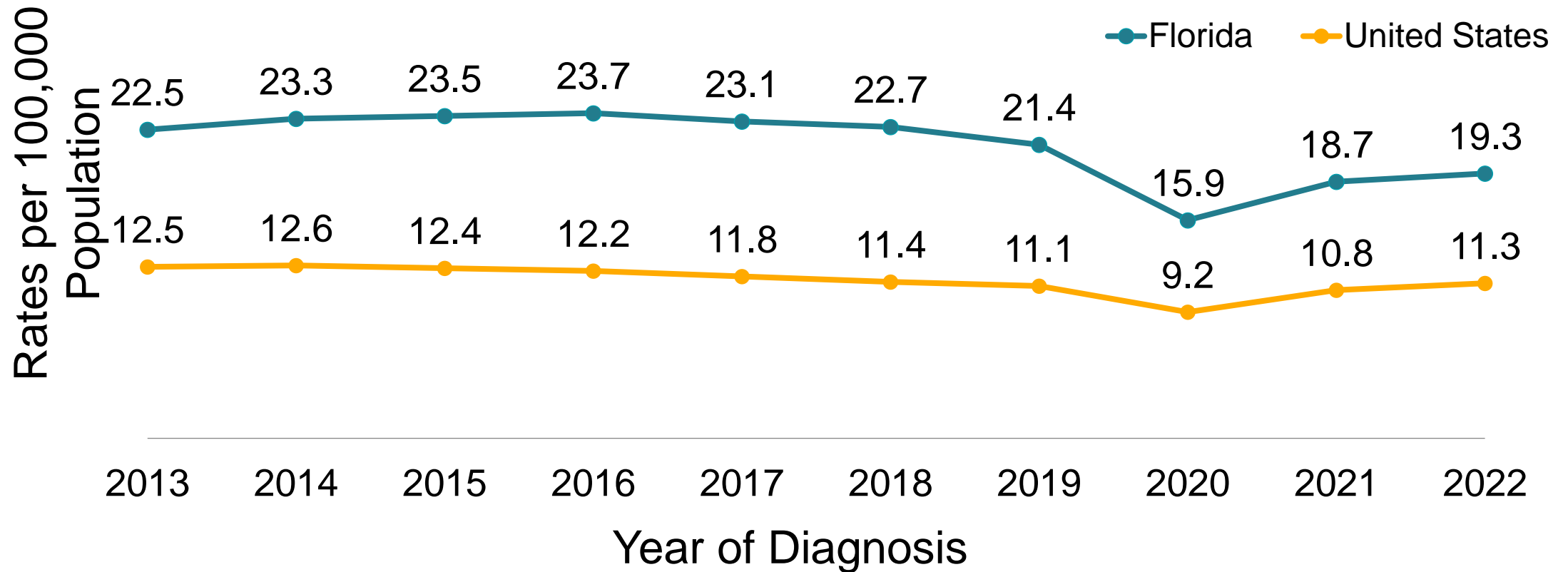
Rate per 100,000 population

Rank of HIV Diagnosis Rates (All Ages) by Metropolitan Statistical Area,¹ Diagnosed in 2022, U.S.

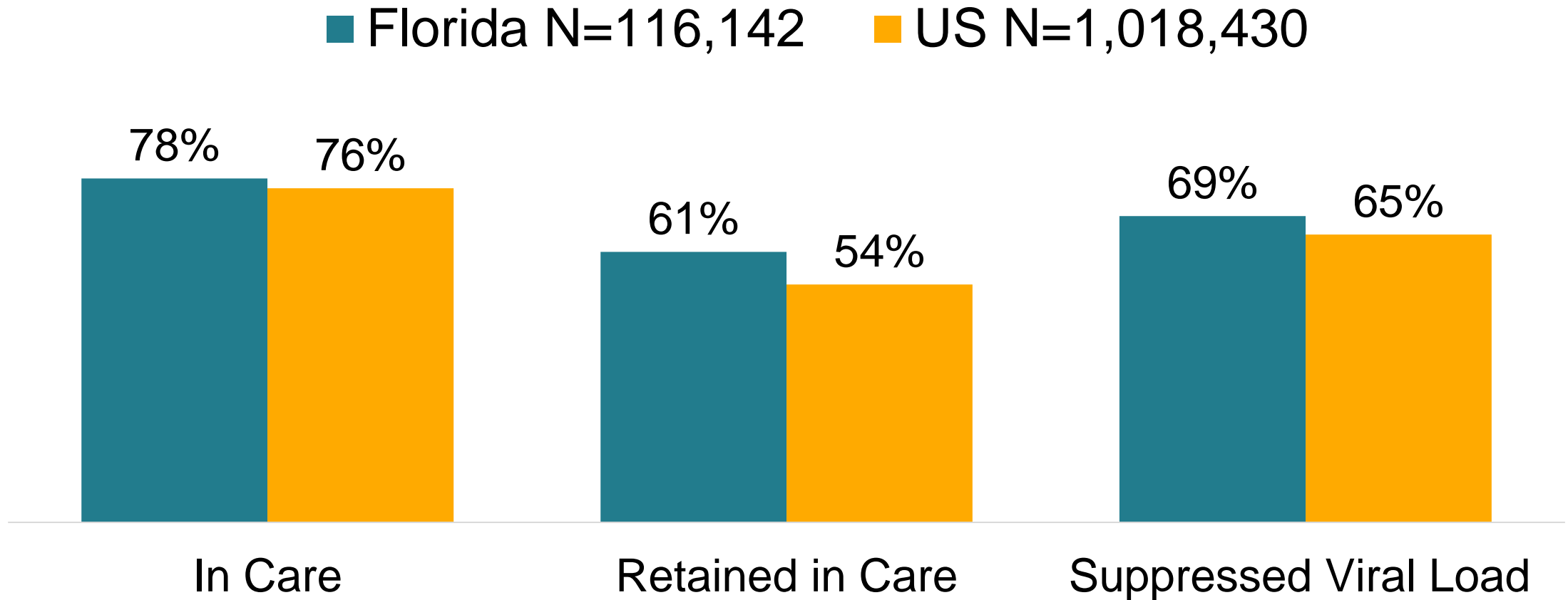


Rate per 100,000 population

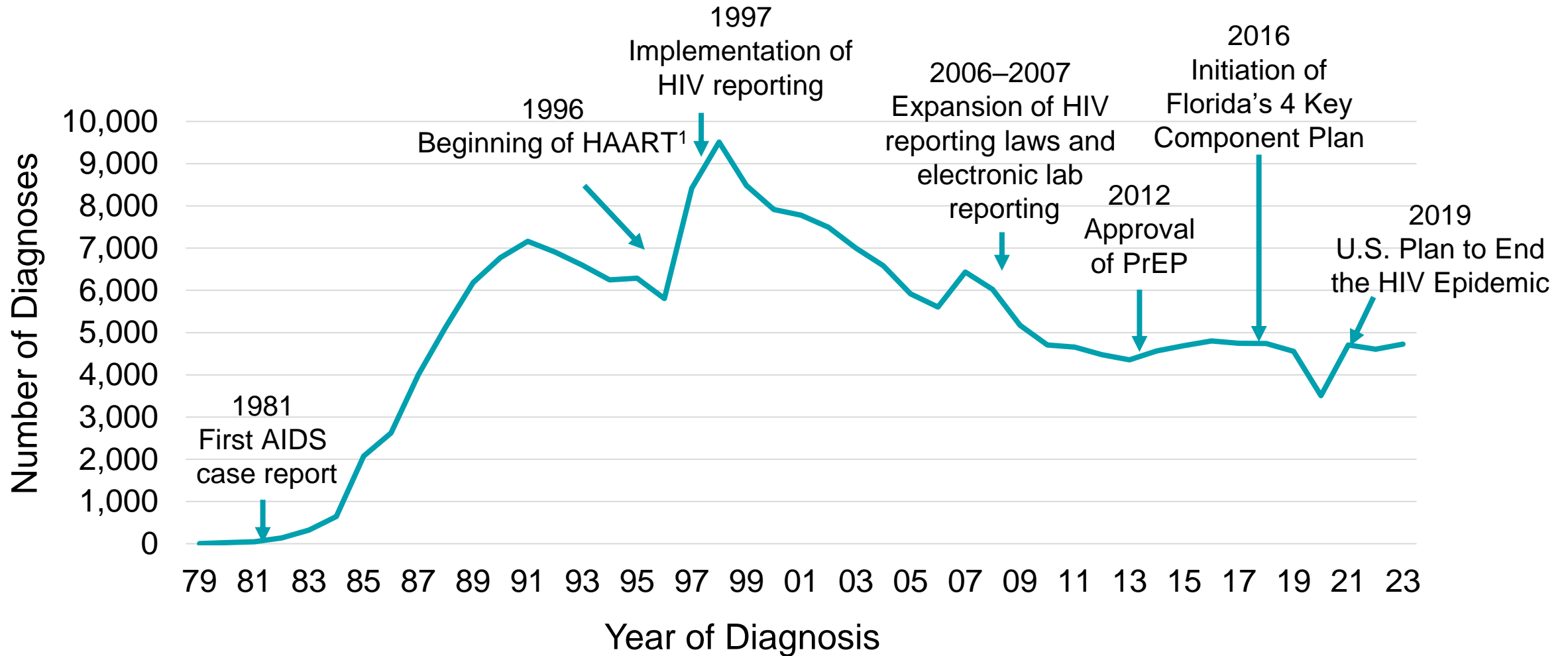
HIV Incidence Rates, 2013-2022, Florida¹ and U.S.²



PWH Aged 13+ Years along the HIV Care Continuum, Year-end 2022, Florida¹ and U.S.²



Diagnoses of HIV, 1979-2023, Florida



¹Highly Active Antiretroviral Therapy (HAART) is an HIV treatment that suppresses viral load and reduces HIV transmission.

Key Events to Note in the HIV/AIDS Epidemic

1979 – First HIV diagnosis in Florida (retrospective).

1981 – First AIDS case reported in Florida.

1985 – Food and Drug Administration (FDA) approves first HIV antibody test, and it is implemented nationally.¹

1987 – The antiretroviral drug azidothymidine (AZT) is approved for usage.

1989 – Crack cocaine epidemic increases syphilis and AIDS diagnoses in Florida.¹

Key Events to Note in the HIV/AIDS Epidemic, continued

1991 – First Ryan White Planning Group established.

1992 – FDA approves ddC (Hivid), the third approved antiretroviral drug to be used for HIV/AIDS treatment in combination with AZT and Videx.

1993 – CDC expands the case definition of AIDS.

1994 – AZT is found to protect newborns from HIV.

Key Events to Note in the HIV/AIDS Epidemic, continued

1994 – FDA approves OraSure saliva HIV test.¹

1996 – FDA approves highly active antiretroviral therapy (HAART).

1997– Florida implements physician and laboratory reporting of HIV by name on July 1.

2006 – HIV reporting laws expand in Florida.

2007– Expansion of electronic laboratory reporting.

Key Events to Note in the HIV/AIDS Epidemic, continued

2012 – FDA approves PrEP for use in HIV prevention.¹

2016 – Florida develops its Four Key Components Plan.

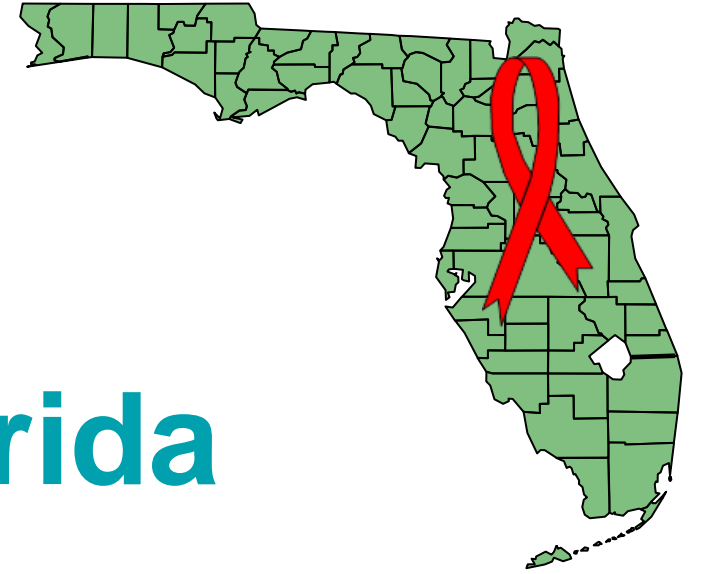
2019 – U.S. EHE plan announced.

2020 – Florida receives additional funding through CDC to implement innovative EHE activities.

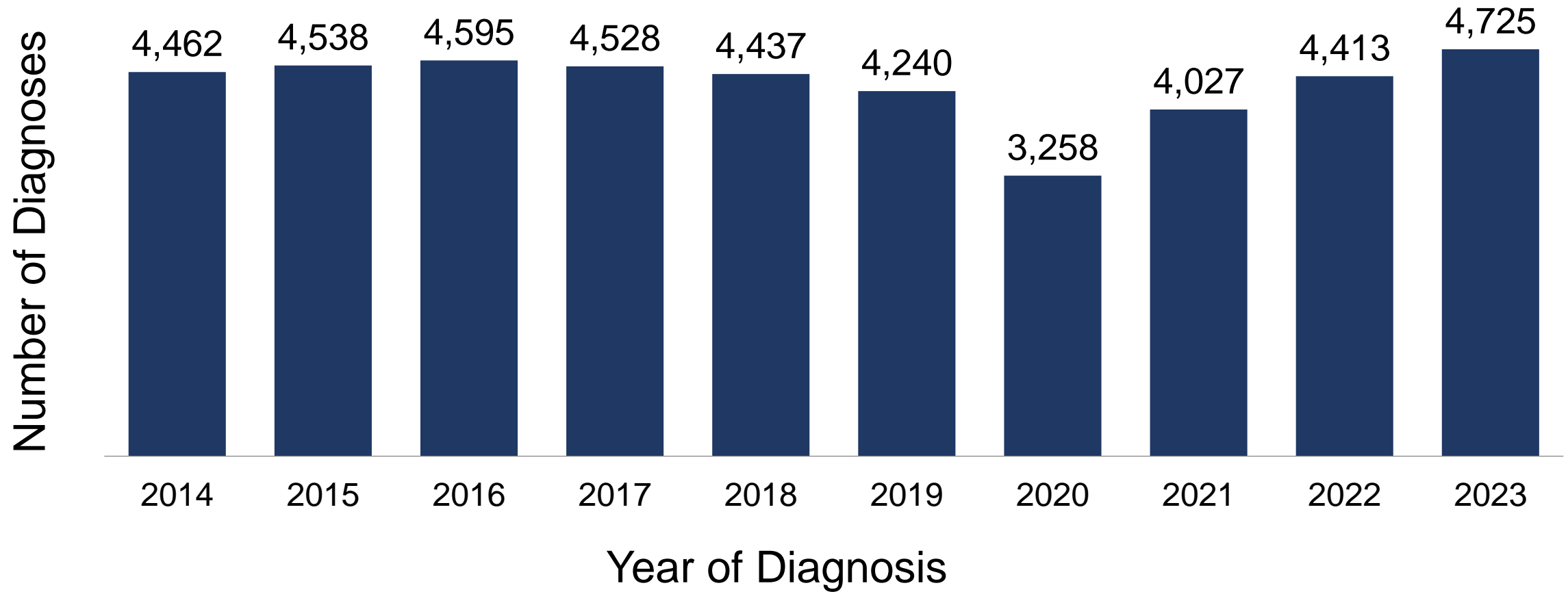
Florida's Four Key Components Plan to Eliminate HIV Transmission and Reduce HIV-related Deaths

- 🧣 Implement routine HIV and STI screening in health care settings and priority testing in non-health care settings.
- 🧣 Provide rapid access to treatment and ensure retention in care (Test and Treat).
- 🧣 Improve and promote access to antiretroviral PrEP and nPEP.
- 🧣 Increase HIV awareness and community response through outreach, engagement, and messaging.

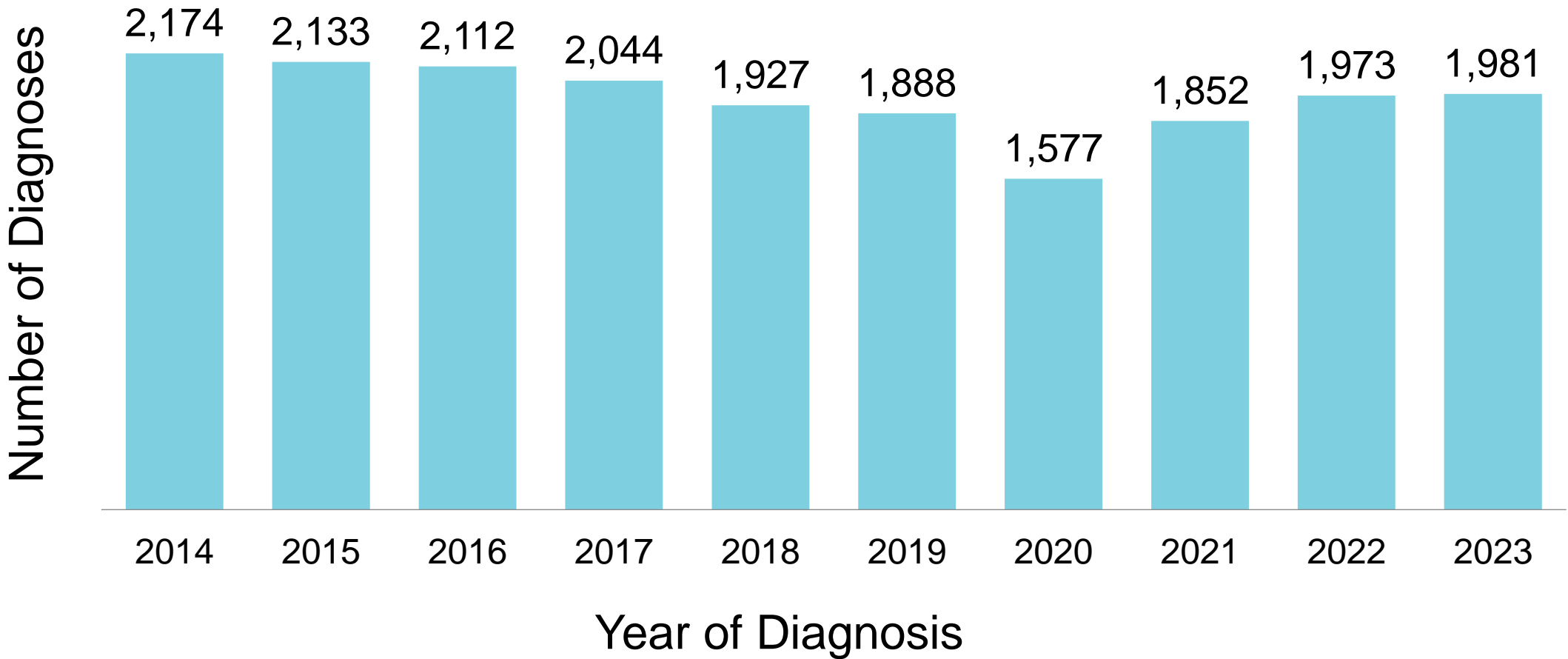
HIV Trends in Florida



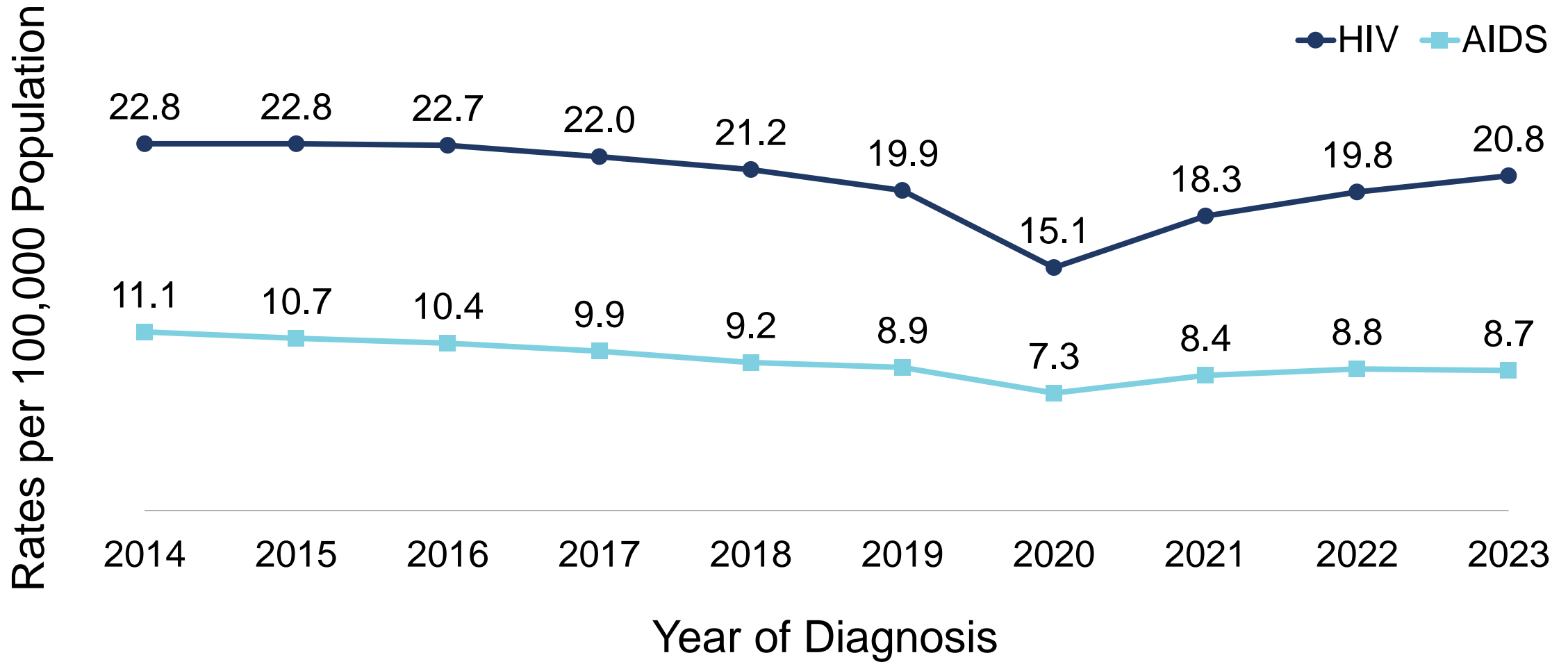
Diagnoses of HIV, 2014-2023, Florida



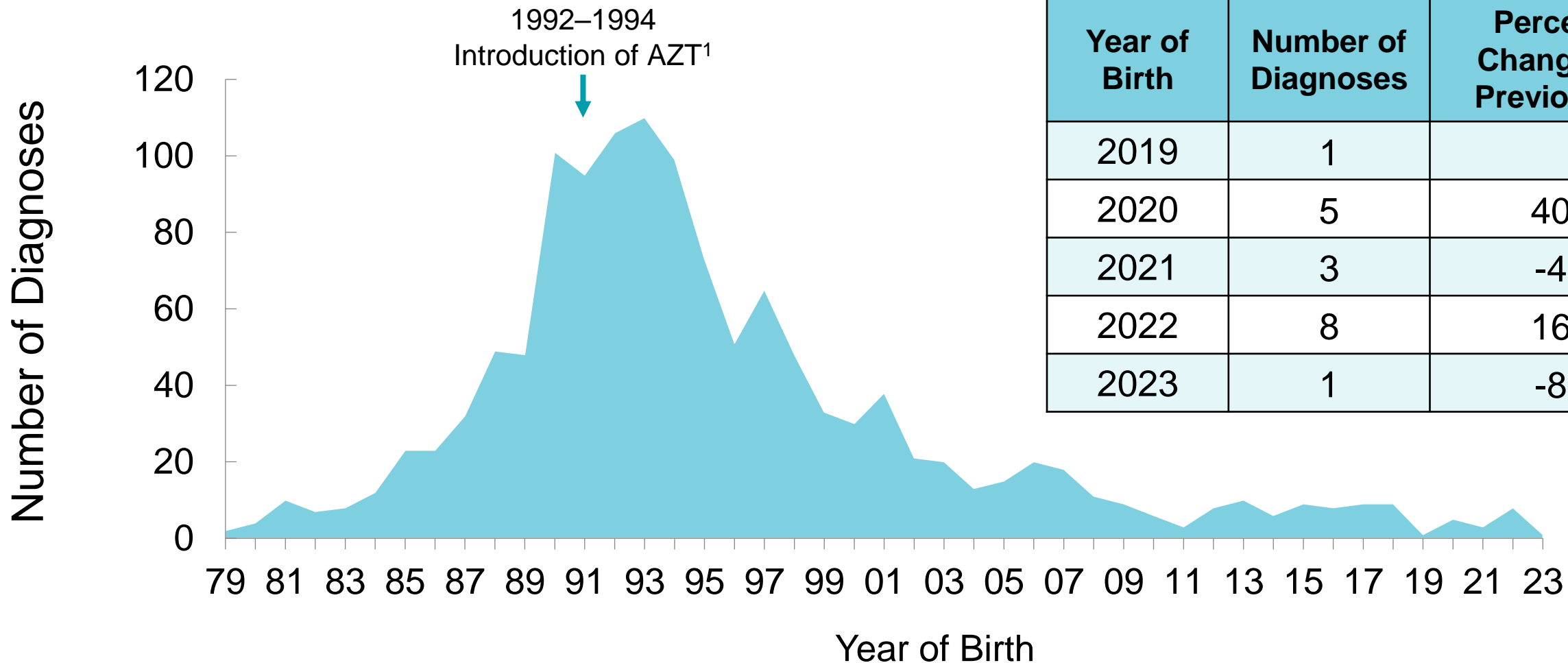
Diagnoses of AIDS, 2014-2023, Florida



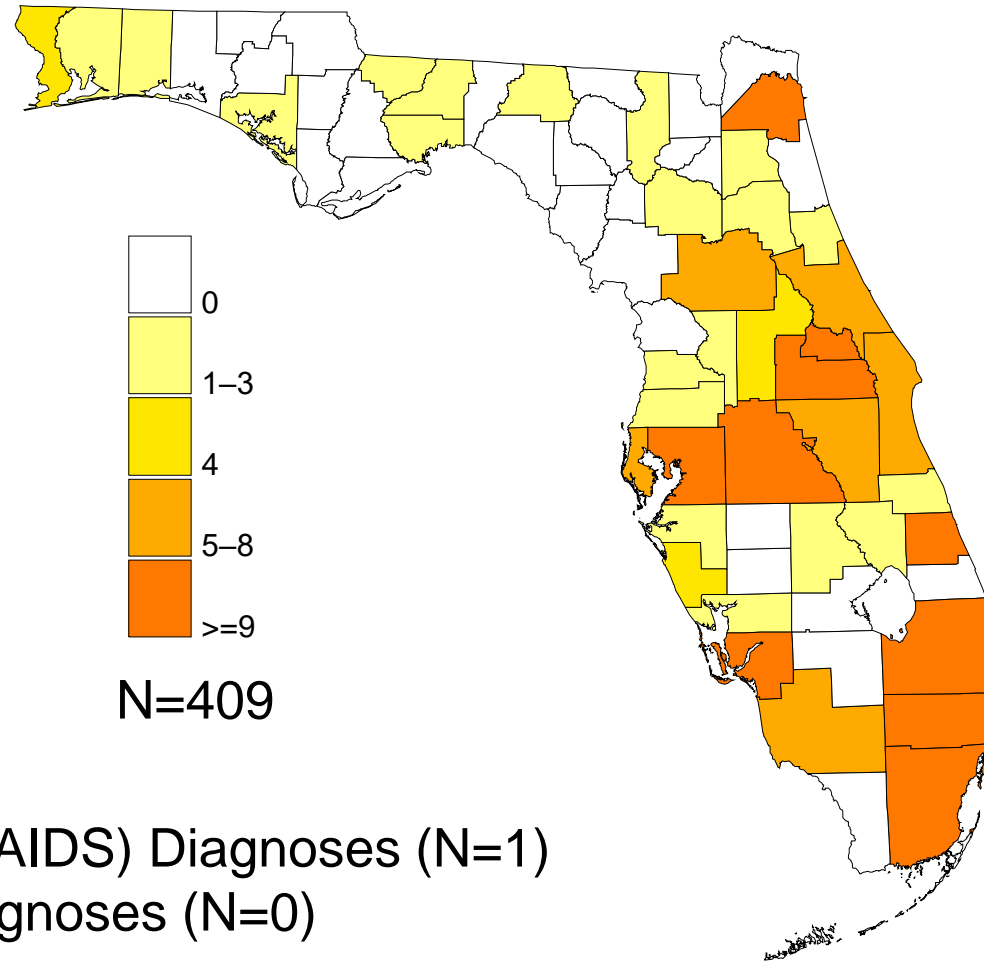
Rates of HIV and AIDS Diagnosis, 2014-2023, Florida



Perinatally Acquired HIV Diagnoses, 1979-2023, Babies Born in Florida

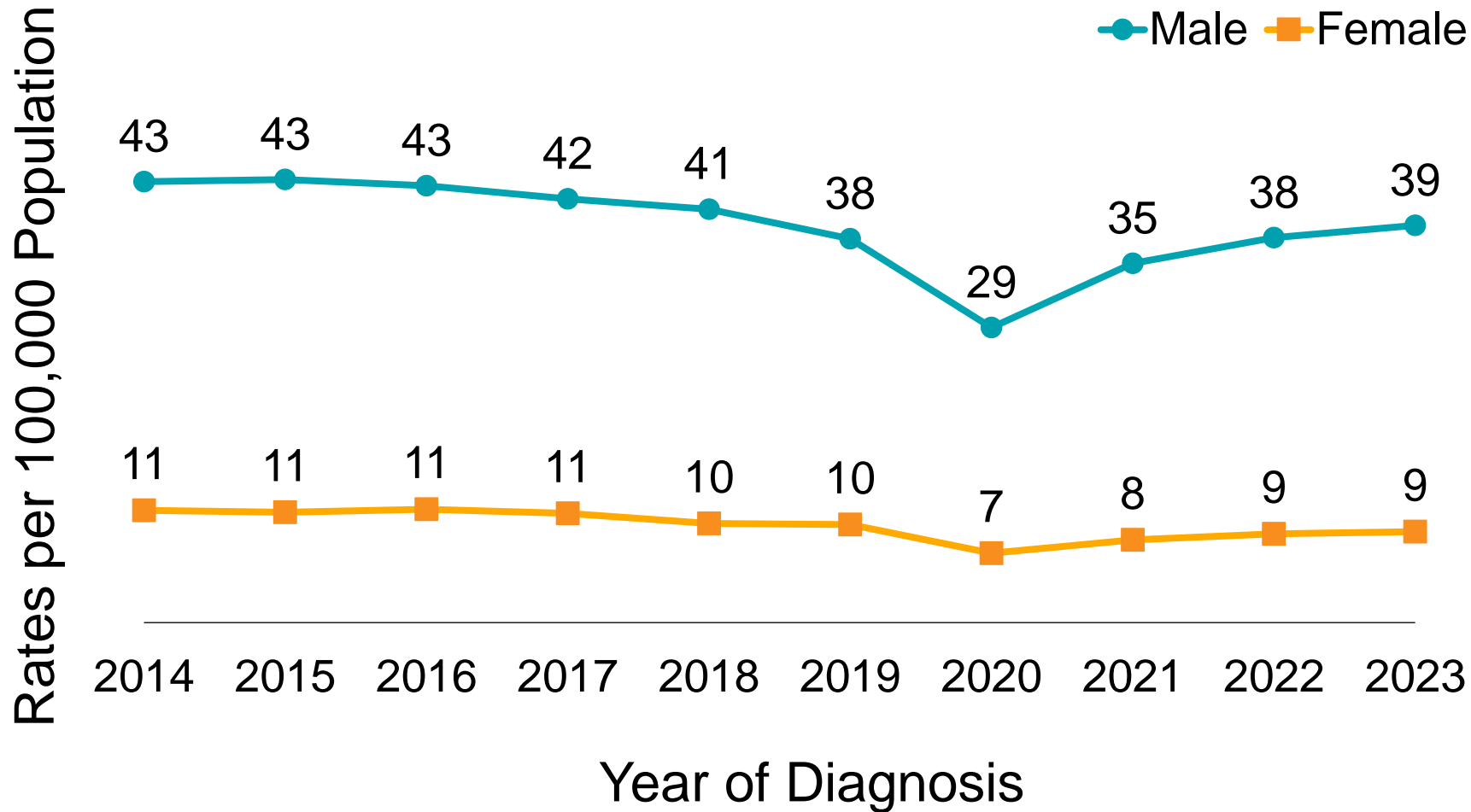


Perinatal HIV Exposures for Infants Born in Florida, 2023 (N=409)



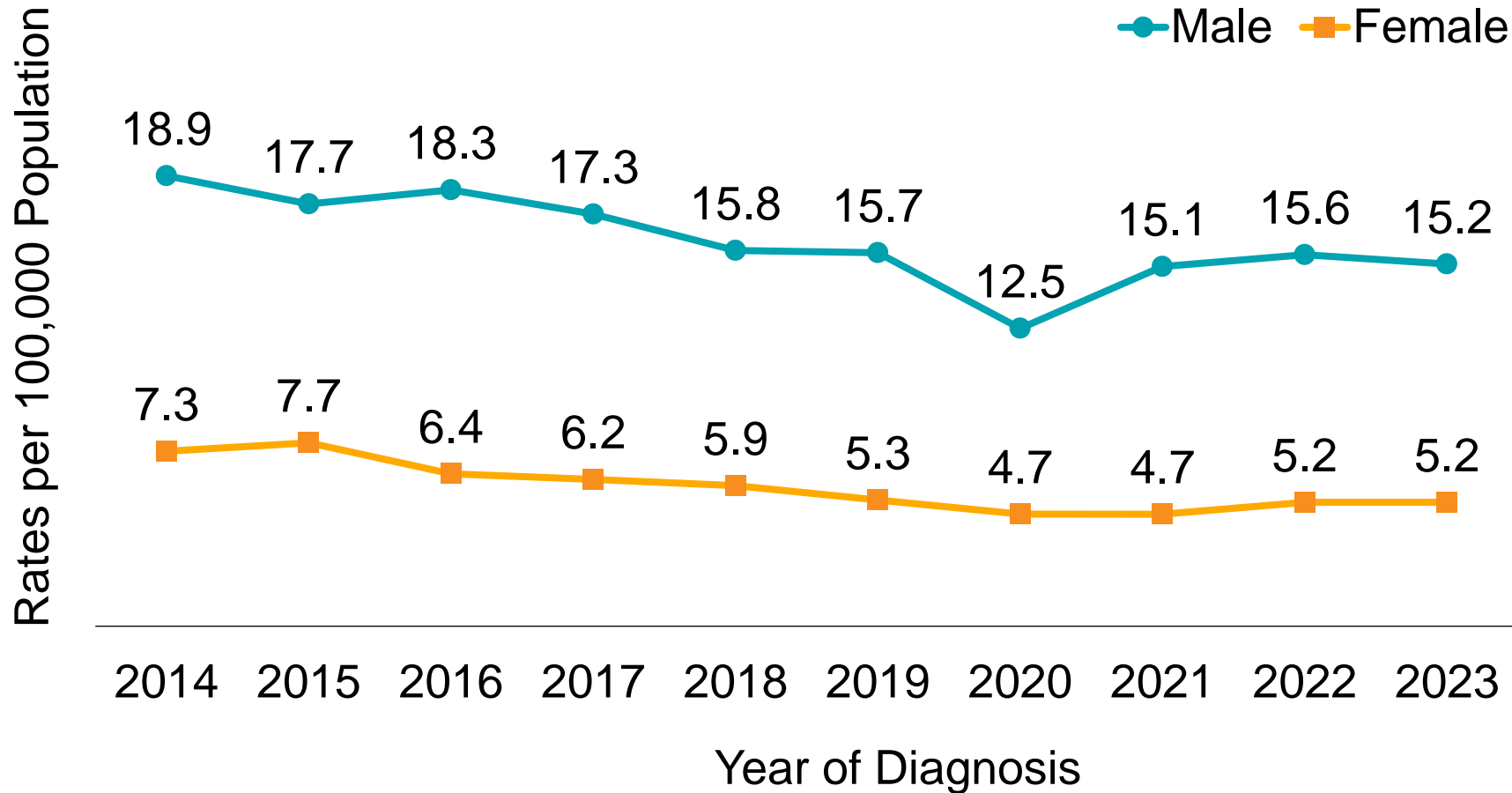
- HIV (Not AIDS) Diagnoses (N=1)
- AIDS Diagnoses (N=0)

Adult HIV Diagnosis Rates by Sex, 2014-2023, Florida



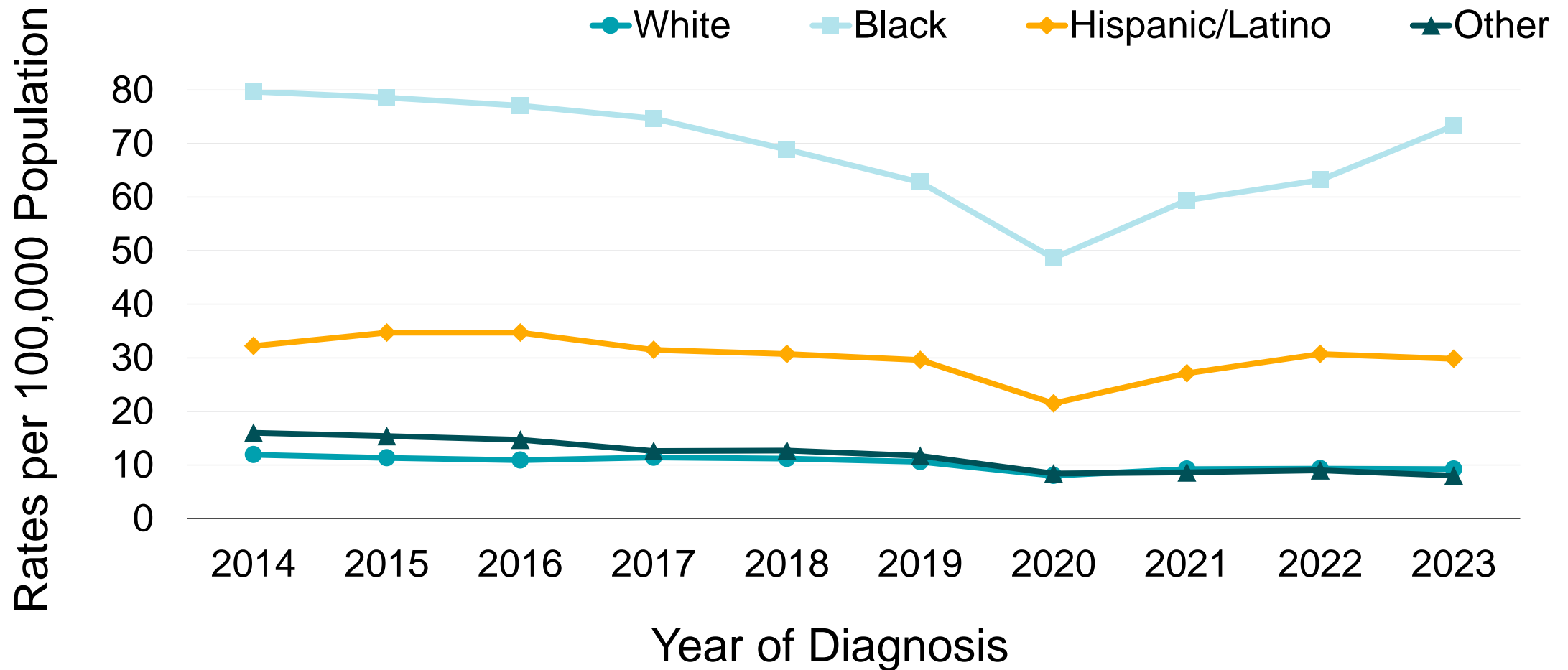
Male-to-Female Rate Ratios	
2014	3.9 to 1
2023	3.9 to 1

Adult AIDS Diagnosis Rates by Sex, 2014-2023, Florida

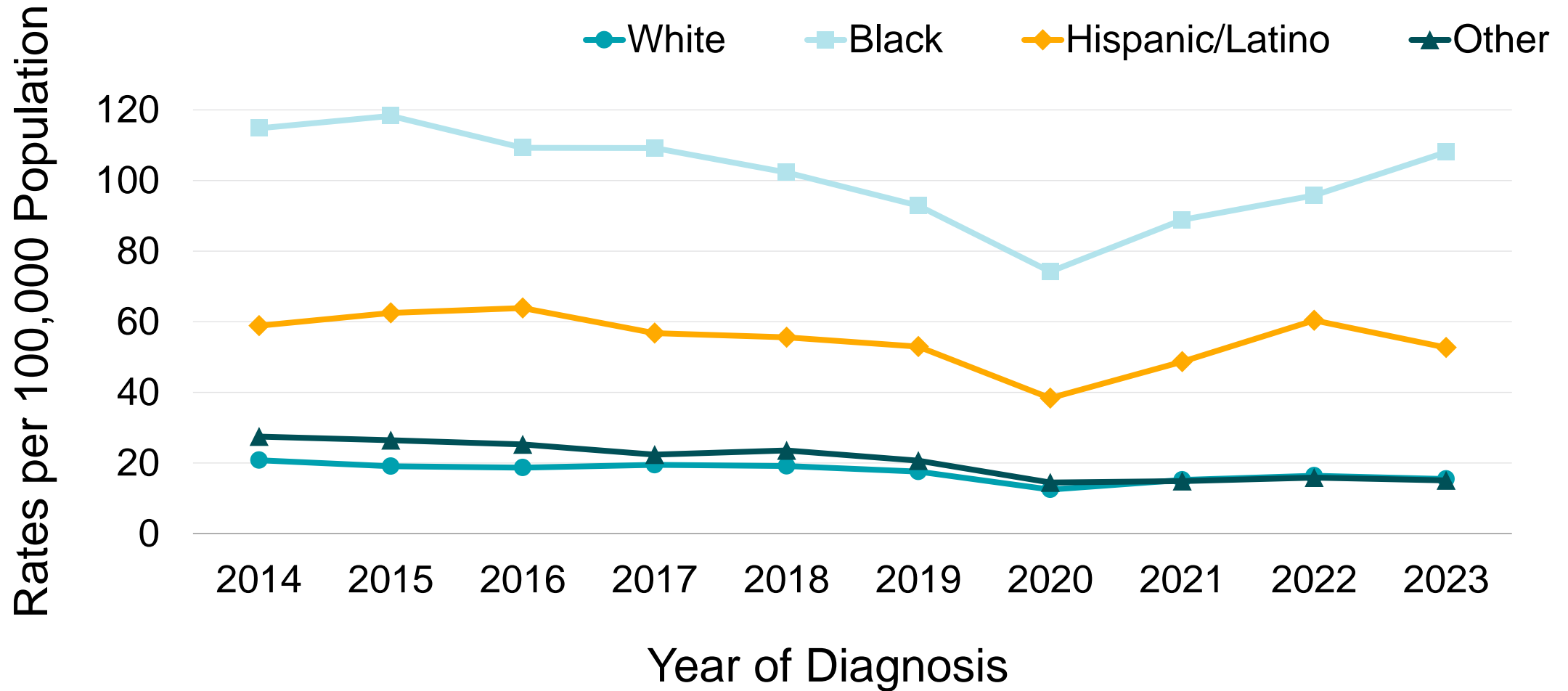


Male-to-Female Rate Ratios	
2014	2.6 to 1
2023	2.9 to 1

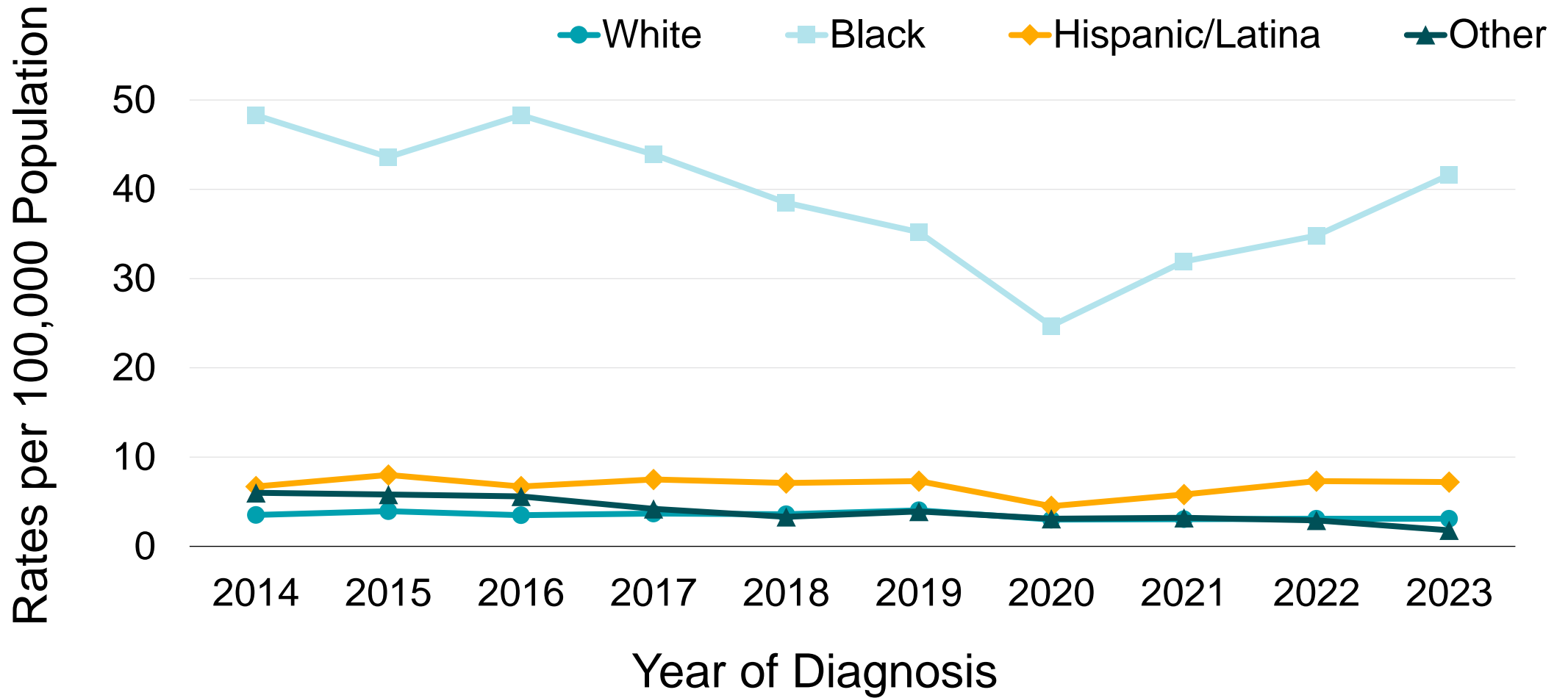
Adult HIV Diagnosis Rates by Race/Ethnicity, 2014-2023, Florida



Adult Male HIV Diagnosis Rates by Race/Ethnicity, 2014-2023, Florida

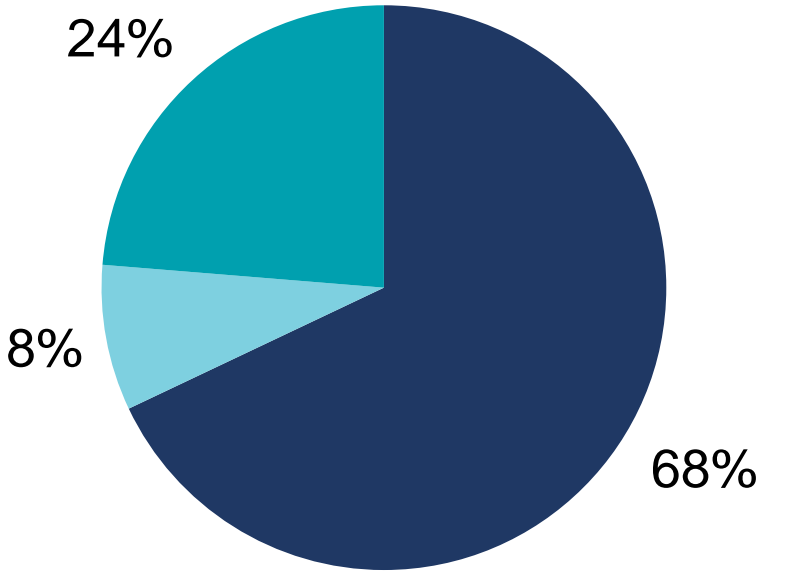


Adult Female HIV Diagnosis Rates by Race/Ethnicity, 2014-2023, Florida



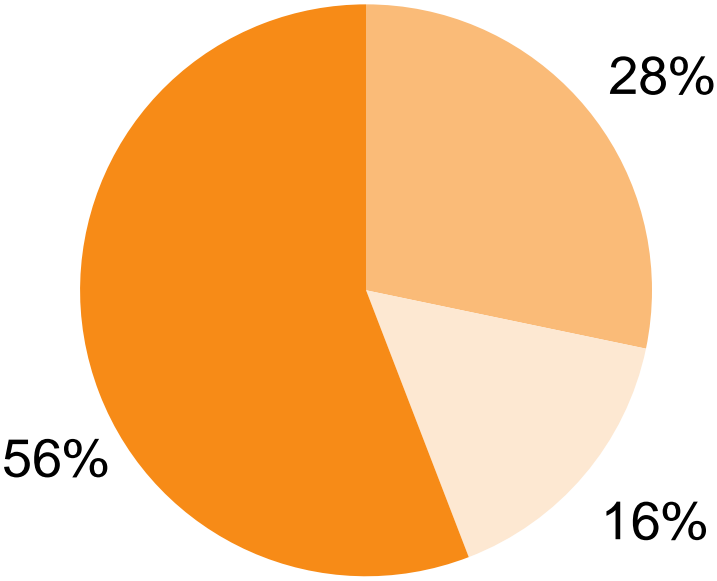
HIV Diagnoses among Asians/Pacific Islanders and American Indians/Alaska Natives by Race/Ethnicity, 1982-2023, Florida

Asians/Pacific Islanders
N=1,451



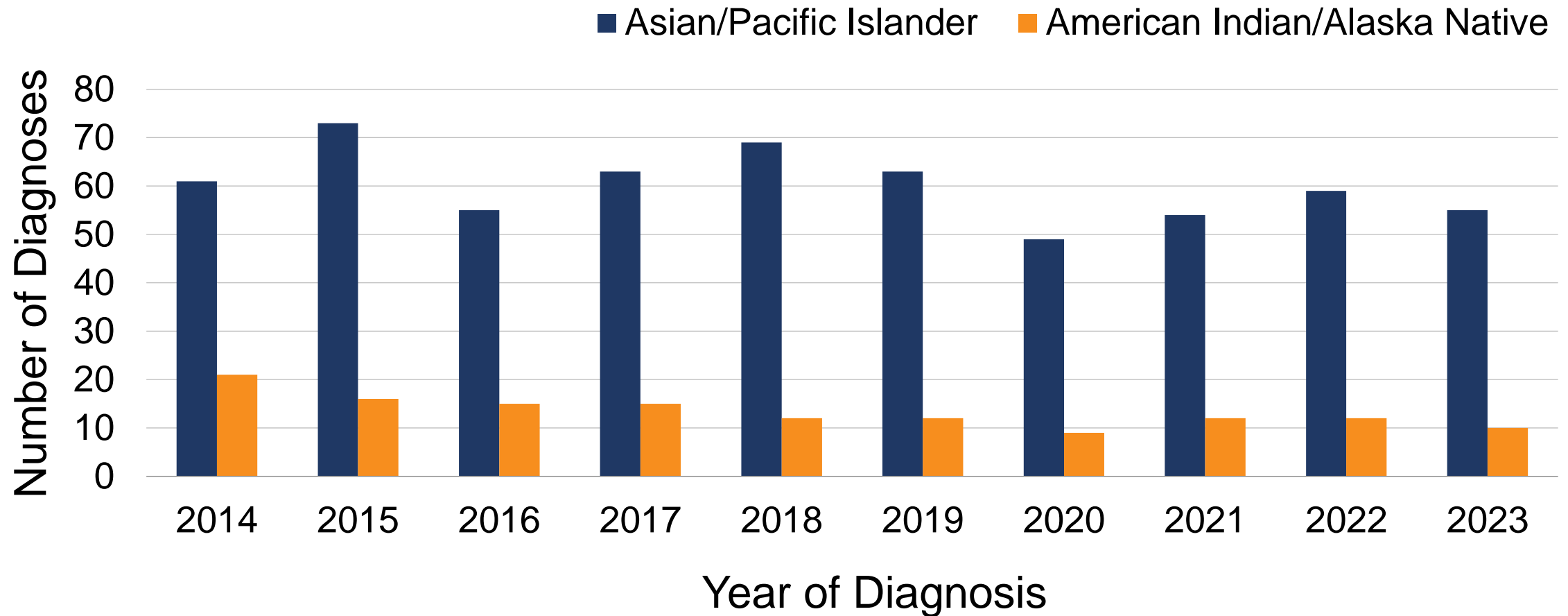
- Asian/Pacific Islander-Only
- Asian/Pacific Islander-Hispanic
- Asian/Pacific Islander-Multi-Race

American Indians/Alaska Natives
N=573

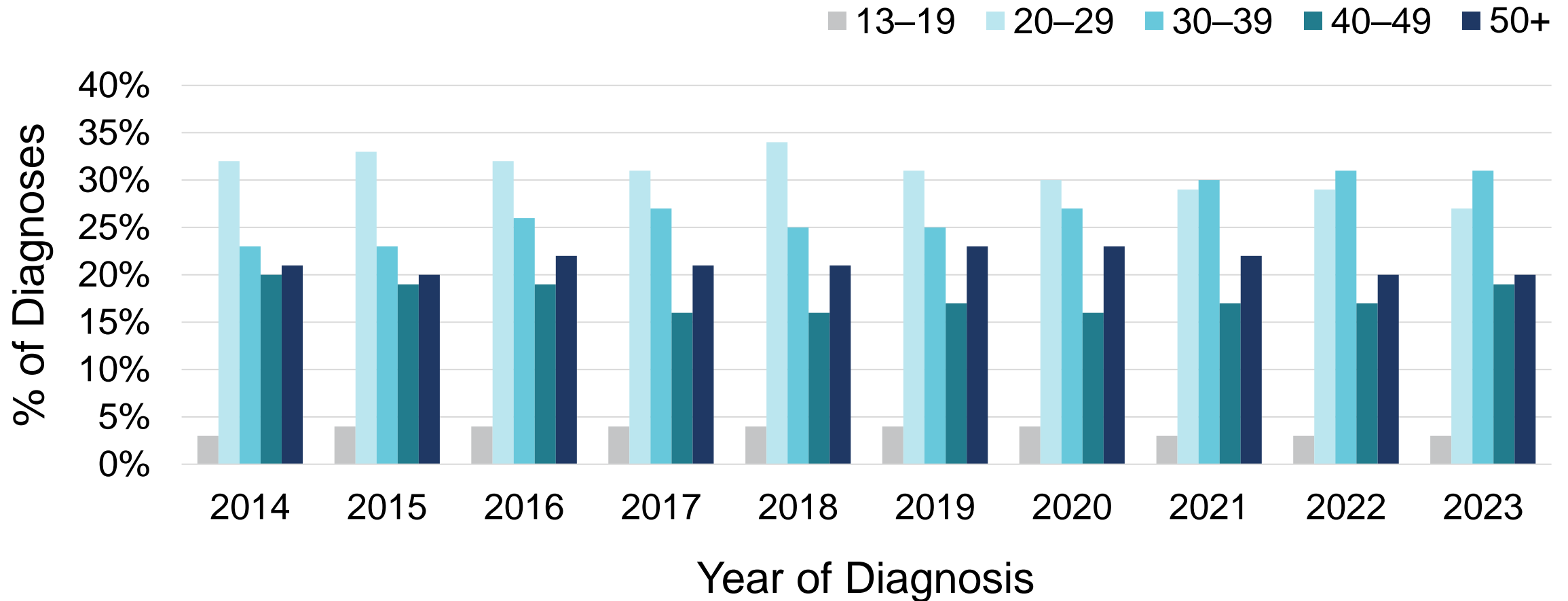


- American Indian/Alaska Native-Only
- American Indian/Alaska Native-Hispanic
- American Indian/Alaska Native-Multi-Race

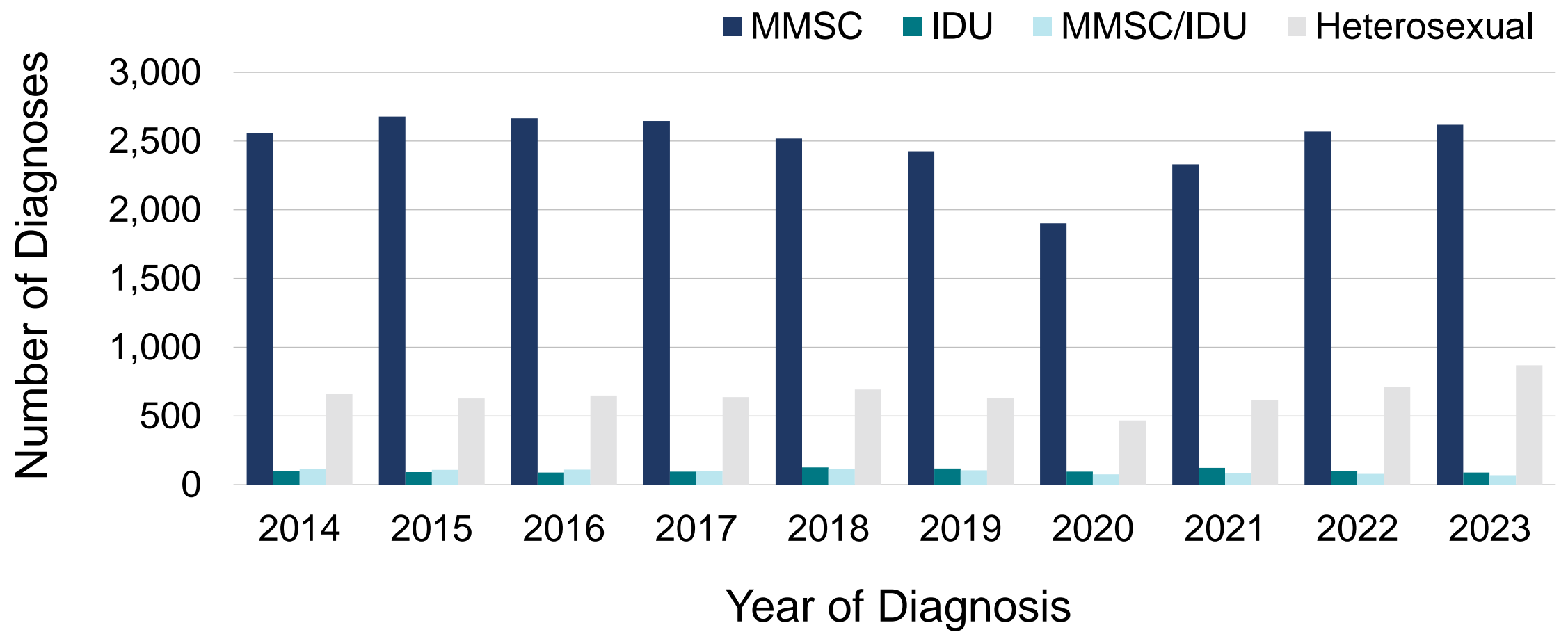
Adult HIV Diagnoses among Asians/Pacific Islanders and American Indians/Alaska Natives, 1982-2023, Florida



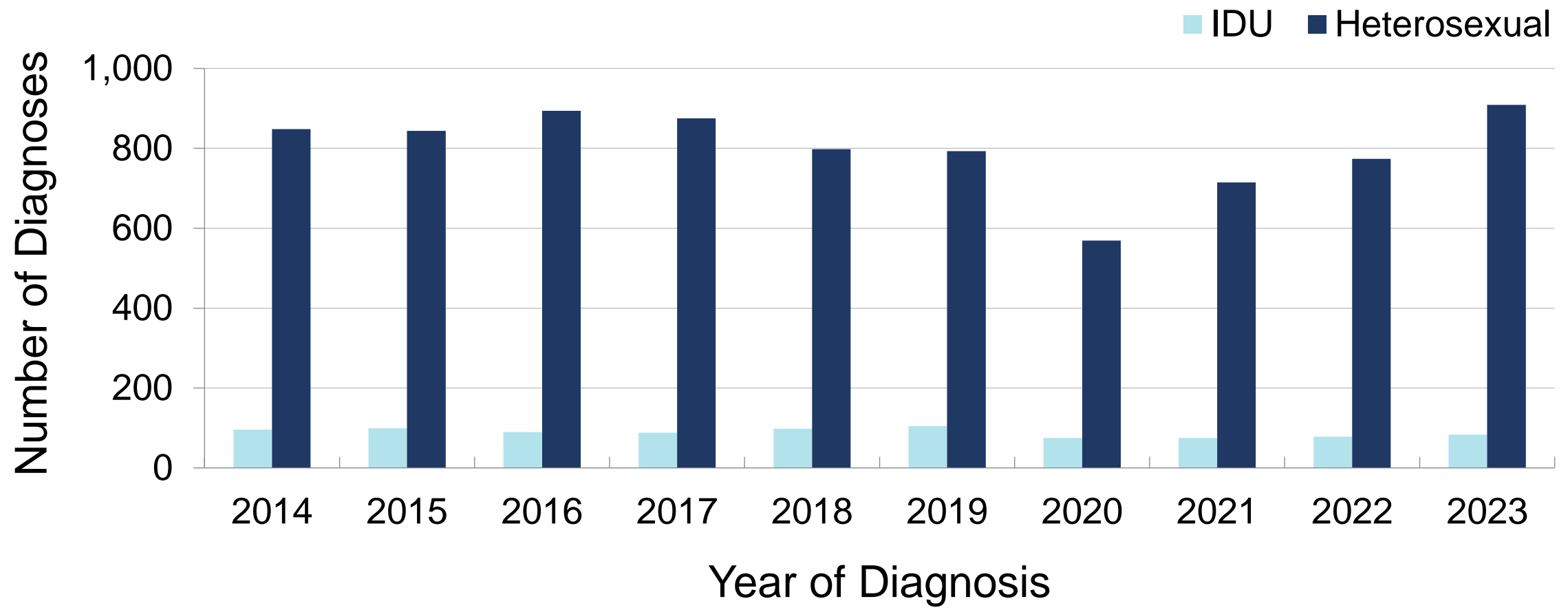
Adult HIV Diagnoses by Age at Diagnosis, 2014-2023, Florida

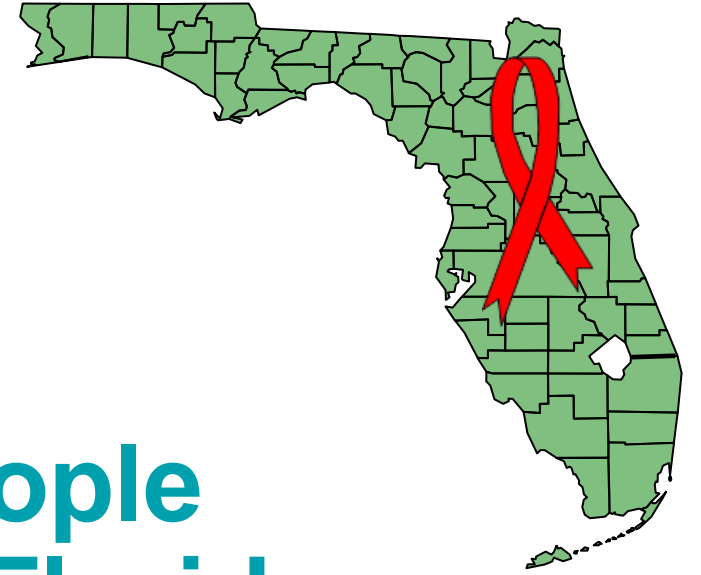


Adult Male HIV Diagnoses by Mode of Exposure, 2014-2023, Florida



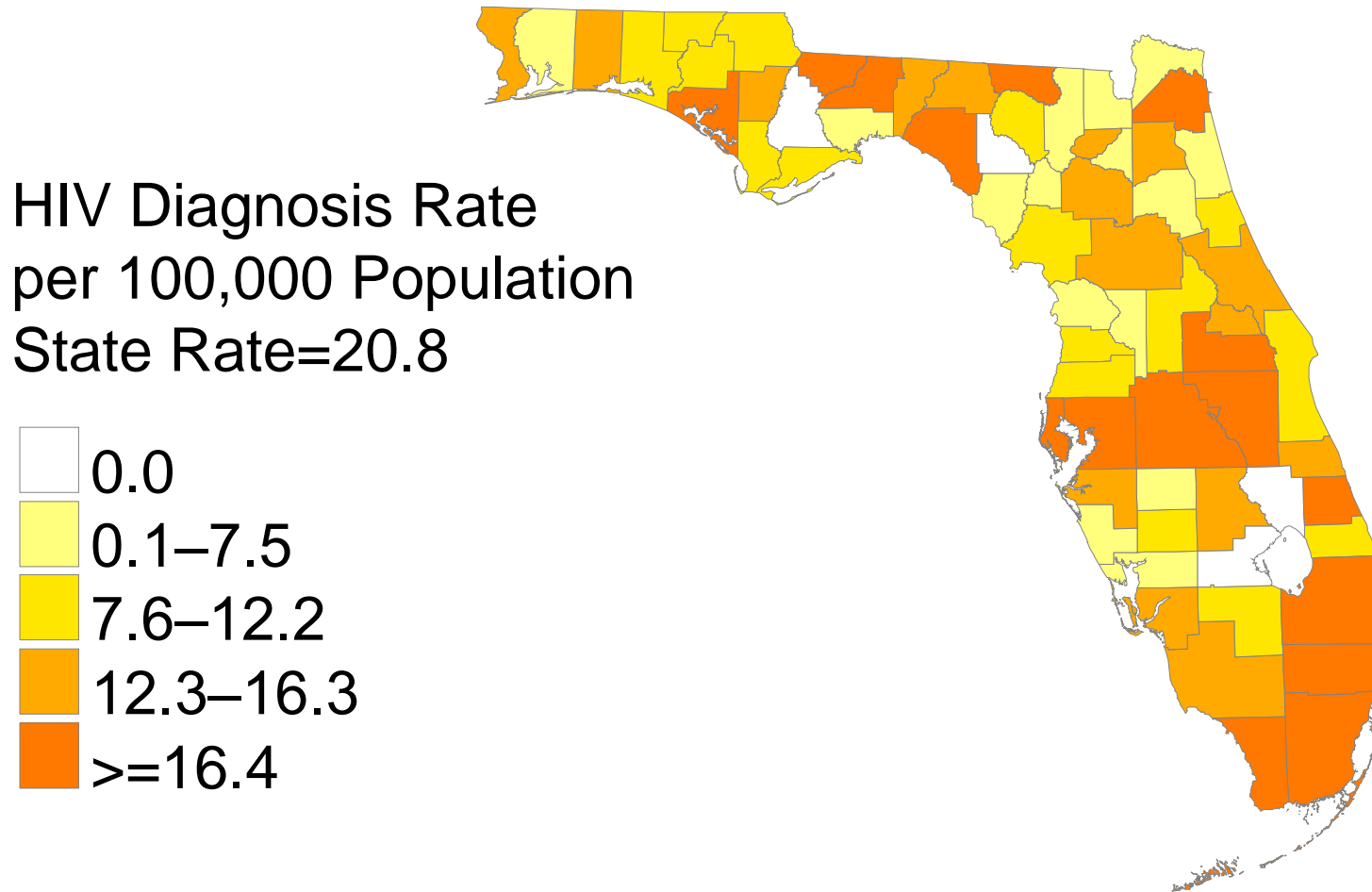
Adult Female HIV Diagnoses by Mode of Exposure, 2014-2023, Florida



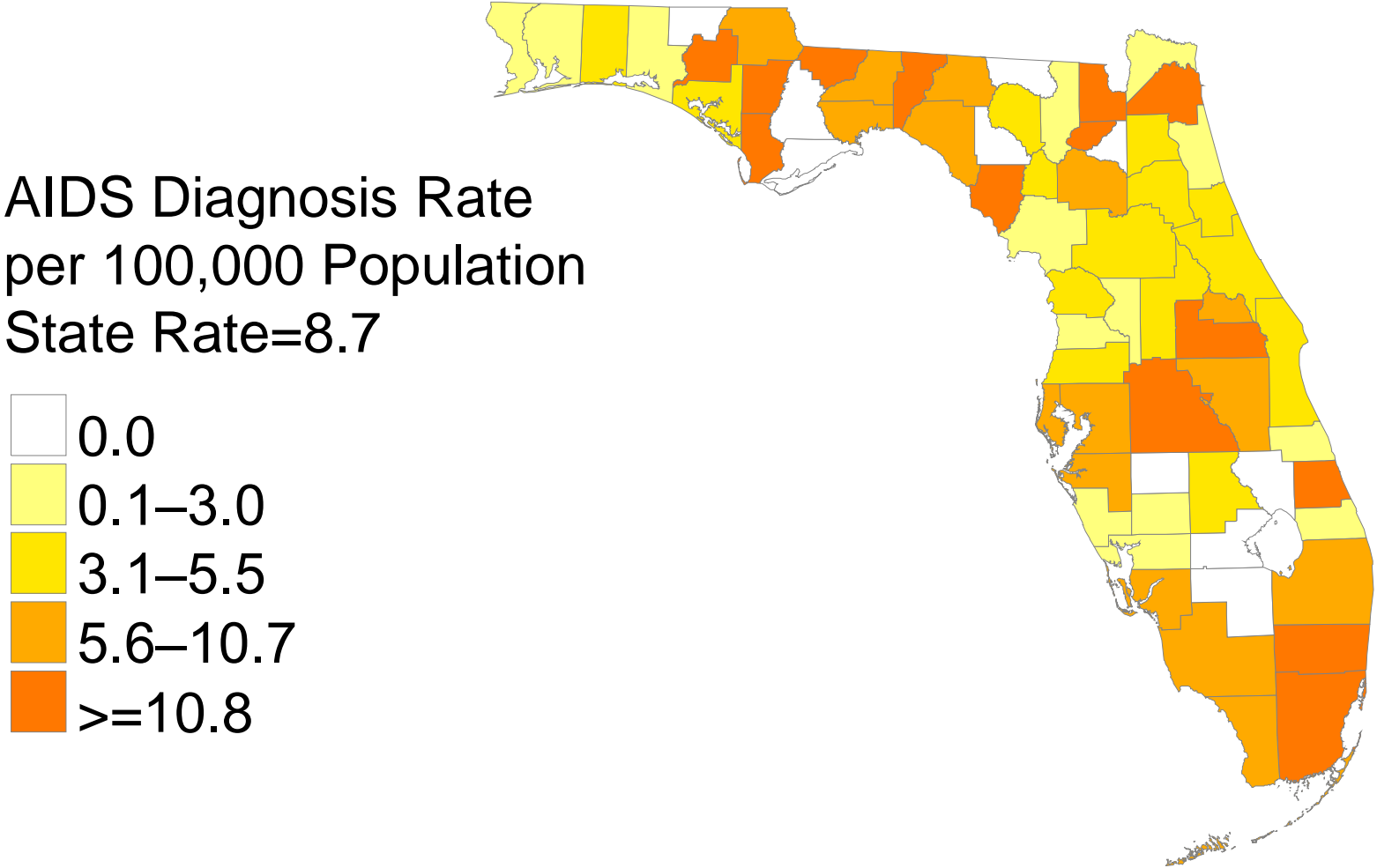


Demographics of People Diagnosed with HIV in Florida

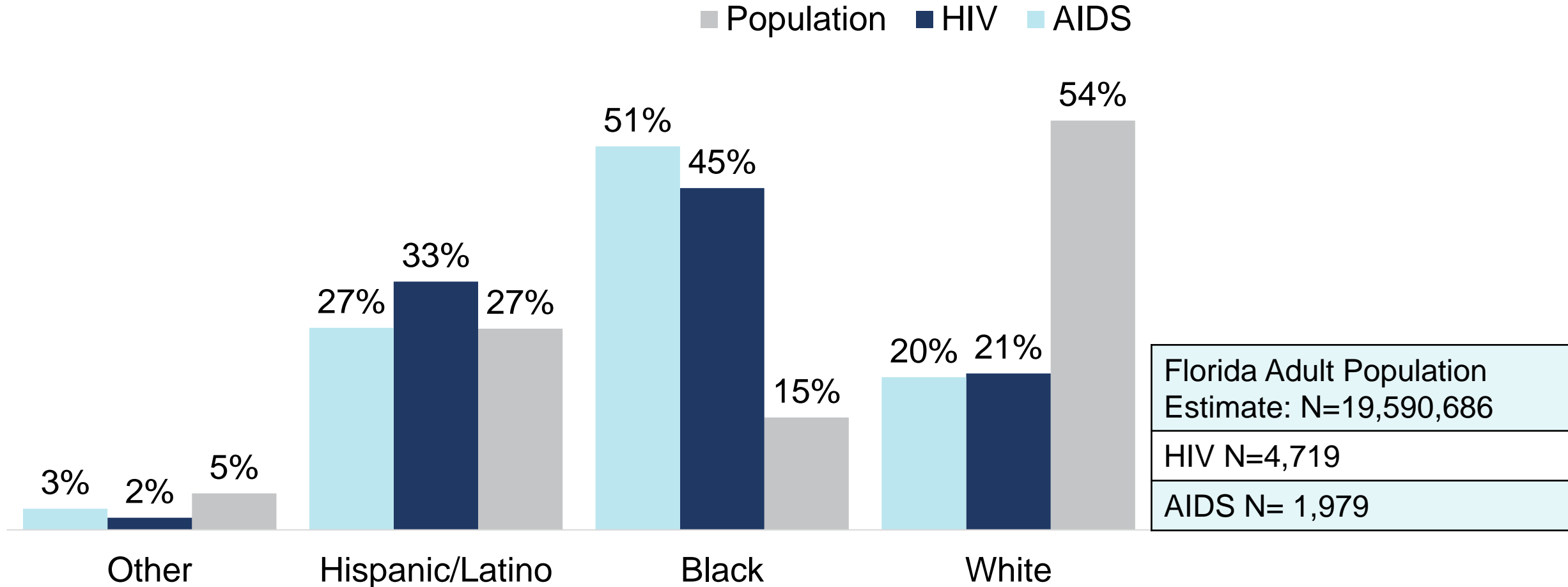
Rates of Diagnosis of HIV by County of Residence, 2023, Florida



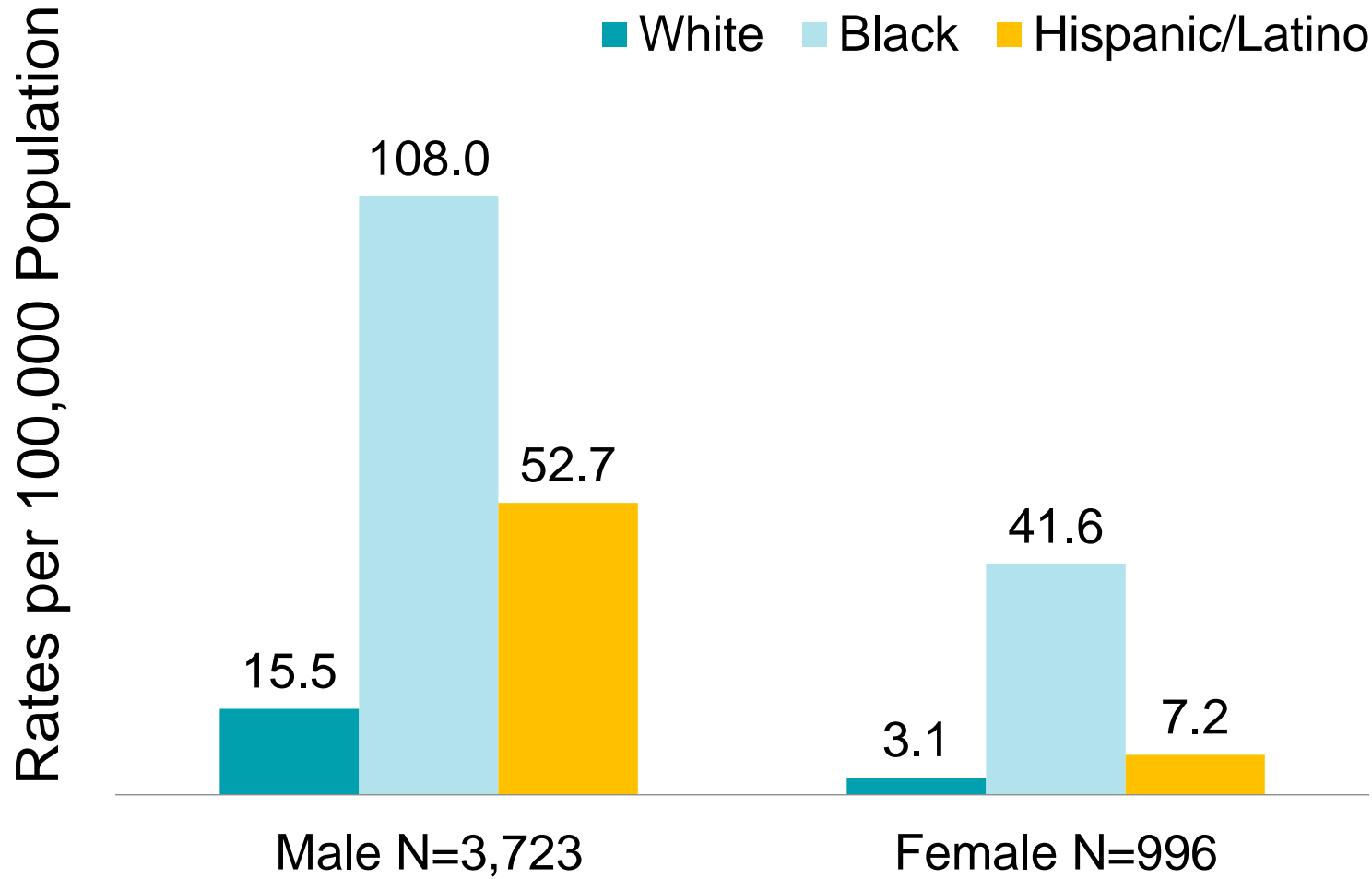
Rates of Diagnosis of AIDS by County of Residence, 2023, Florida



Adult HIV and AIDS Diagnoses and Population by Race/Ethnicity, 2023, Florida

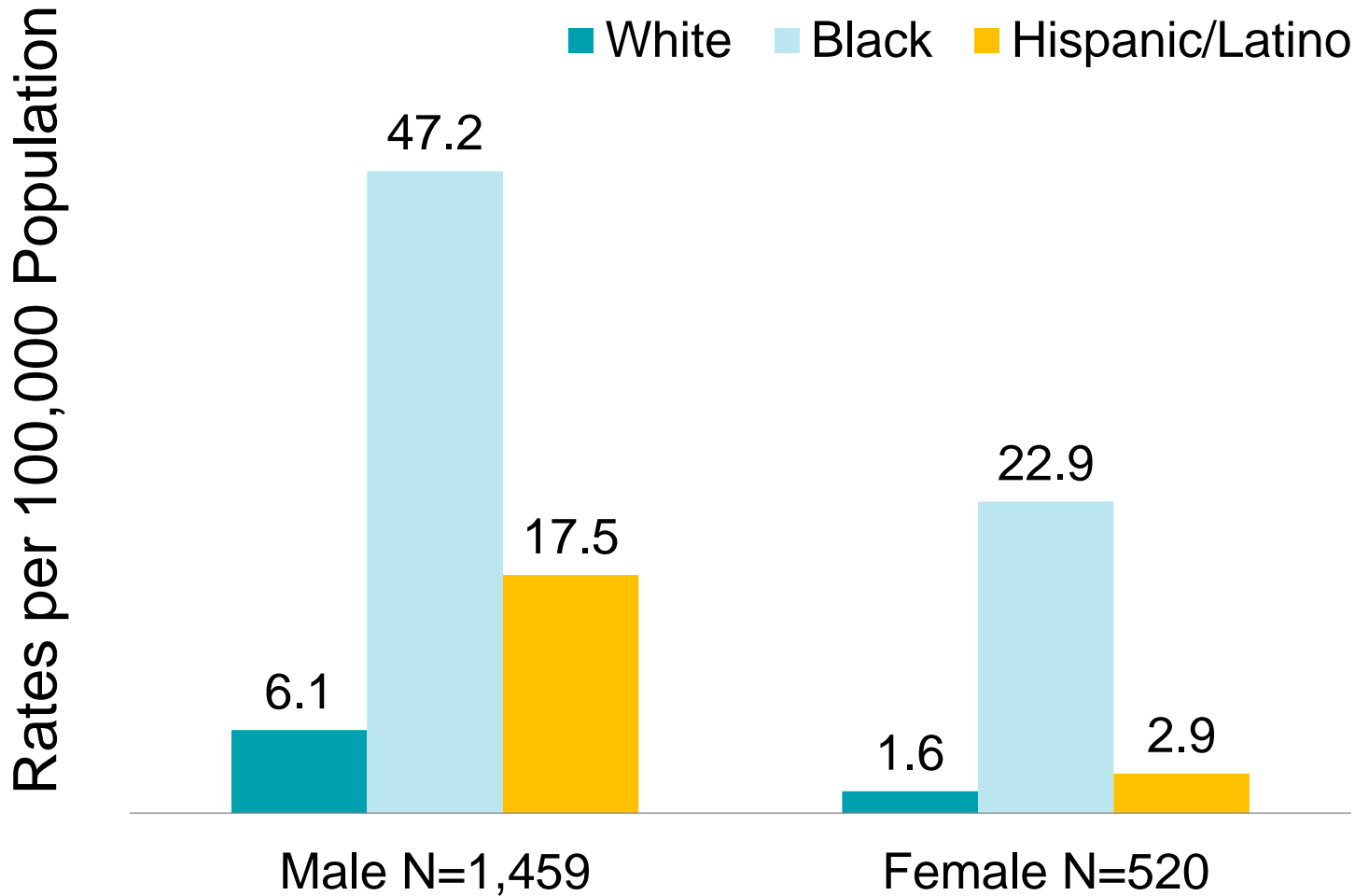


Adult HIV Diagnosis Rates by Sex and Race/Ethnicity, 2023, Florida



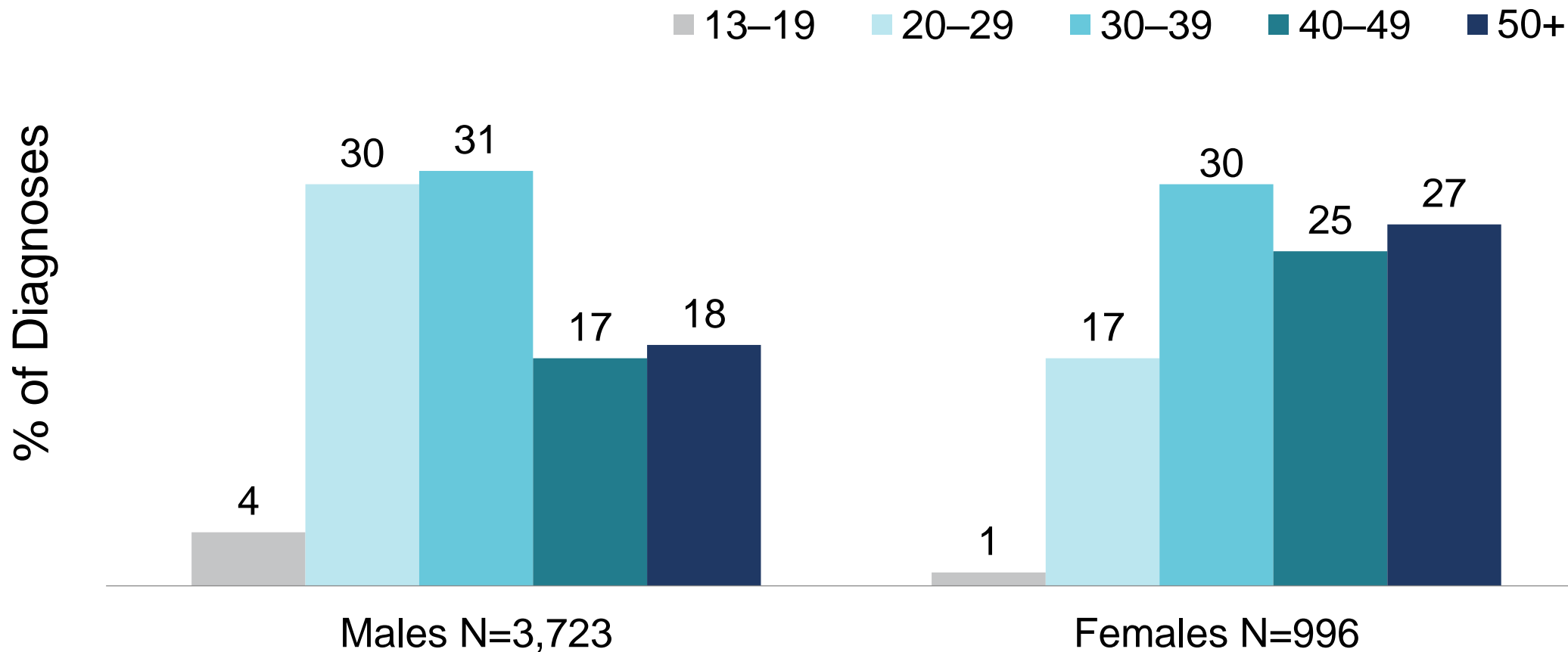
Rate Ratios	
Male	
Black to White	6.9 to 1
Hispanic/Latino to White	3.4 to 1
Female	
Black to White	13.2 to 1
Hispanic/Latina to White	2.3 to 1

Adult AIDS Diagnosis Rates by Sex and Race/Ethnicity, 2023, Florida

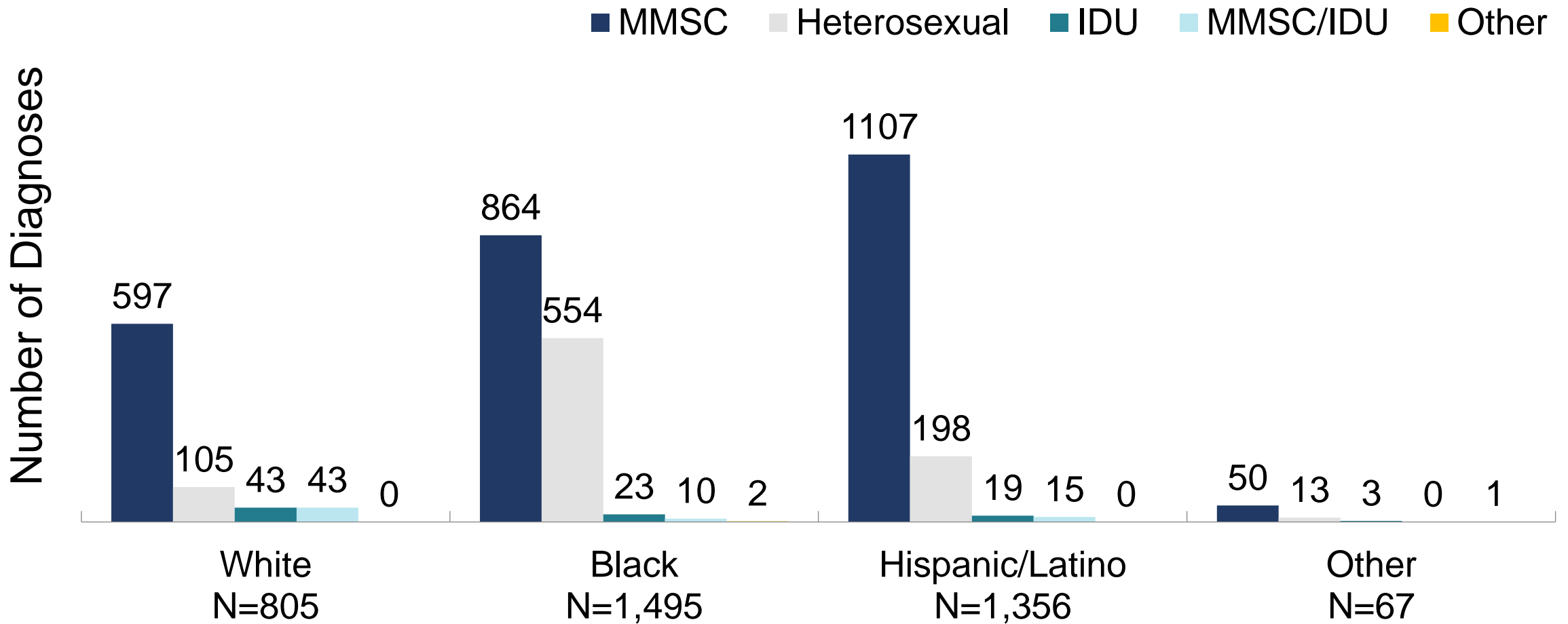


Rate Ratios	
Male	
Black to White	7.8 to 1
Hispanic/Latino to White	2.9 to 1
Female	
Black to White	14.6 to 1
Hispanic/Latina to White	1.9 to 1

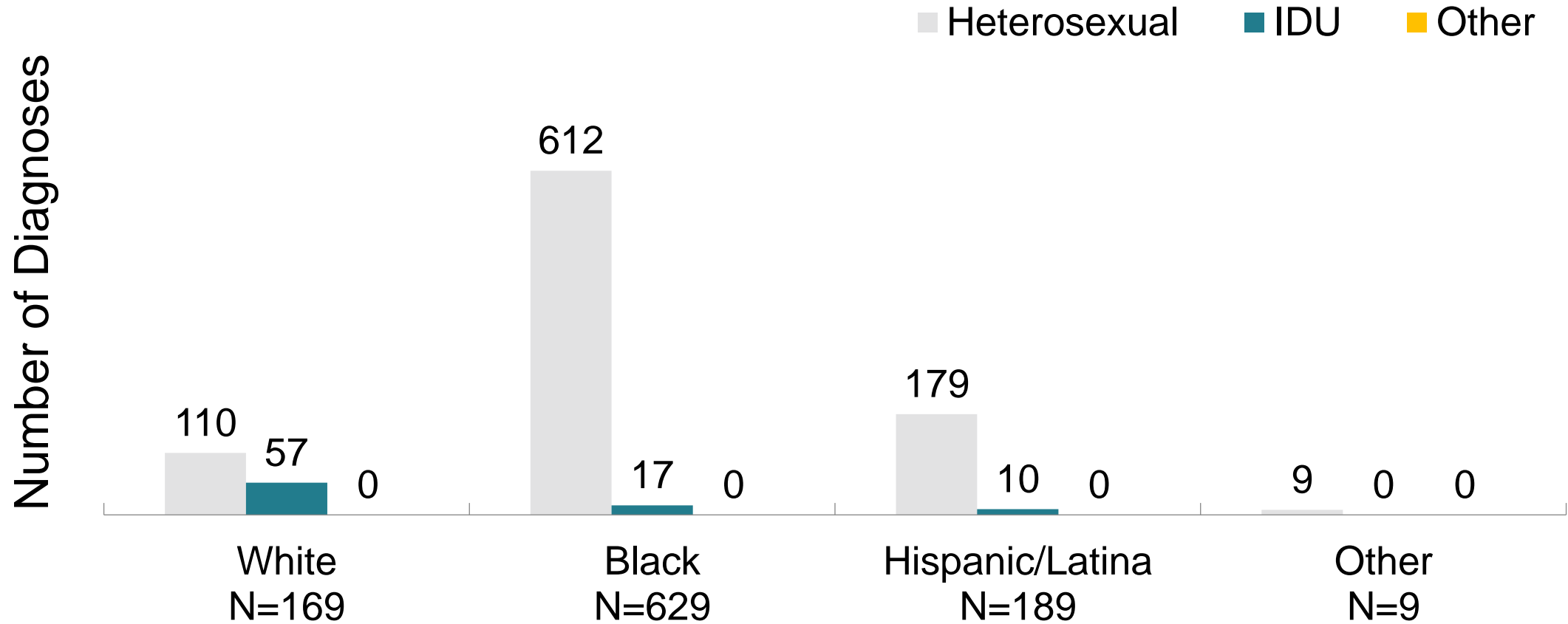
Adult HIV Diagnoses by Sex and Age at Diagnosis, 2023, Florida



Adult Male HIV Diagnoses by Race/Ethnicity and Mode of Exposure, 2023, Florida



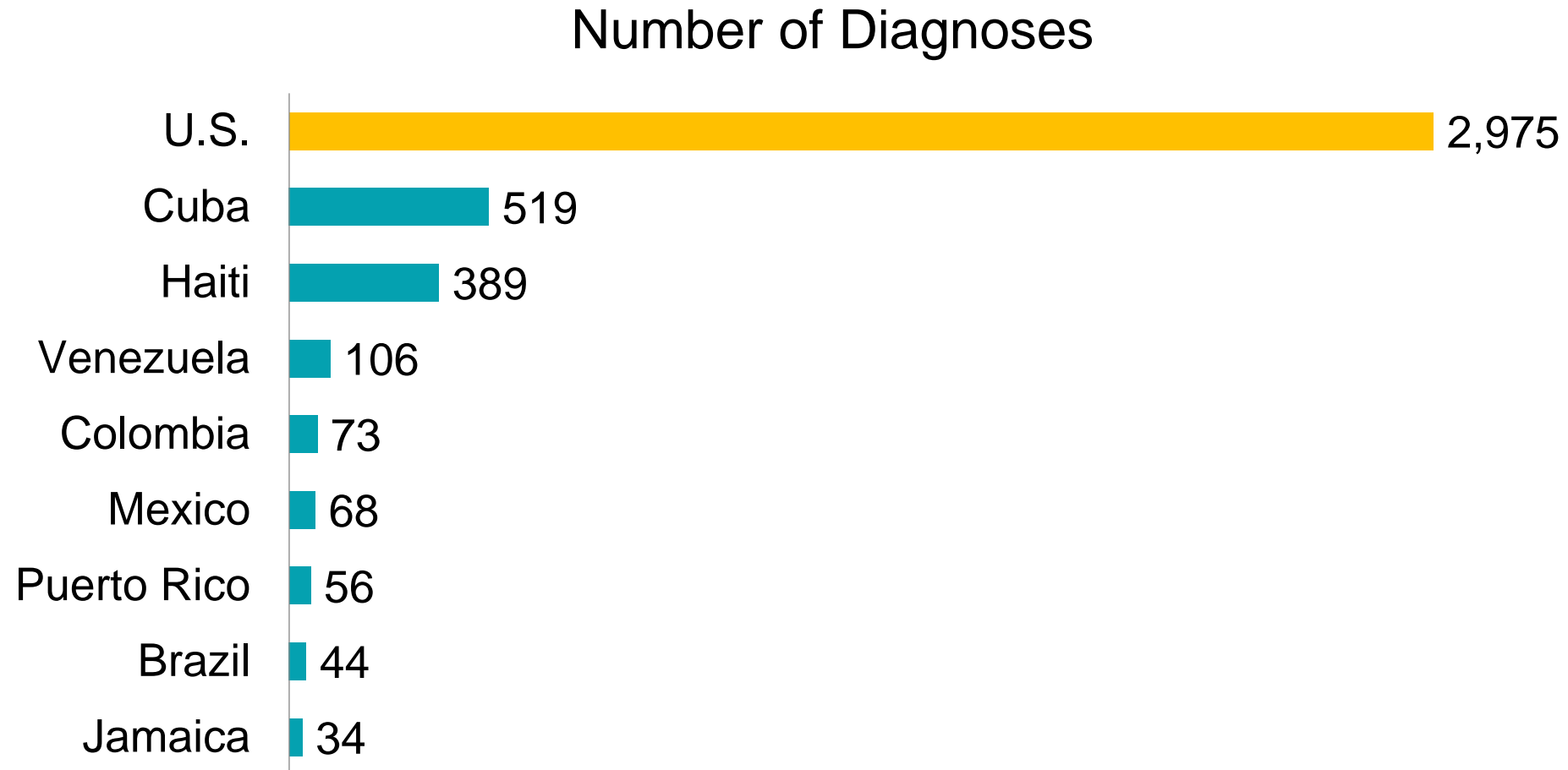
Adult Female HIV Diagnoses by Race/Ethnicity and Mode of Exposure, 2023, Florida



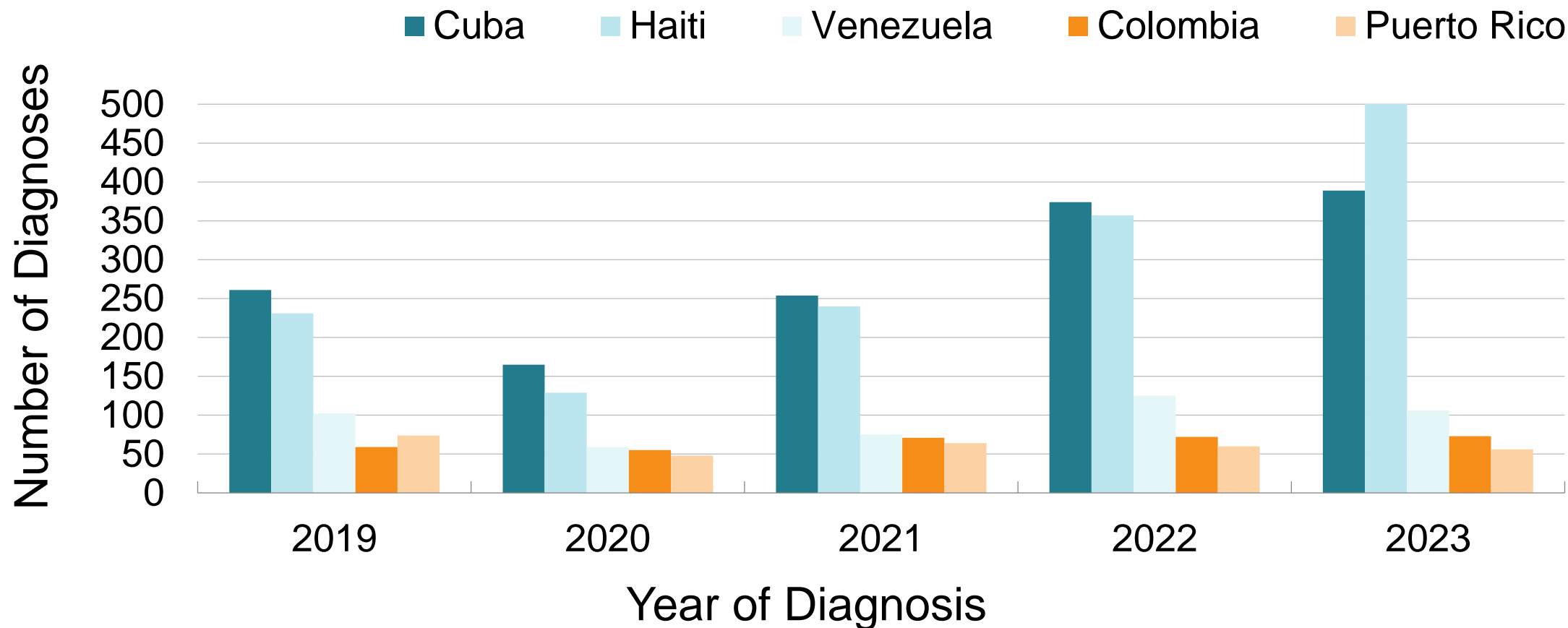
Adults Diagnosed with HIV in Florida, 2023

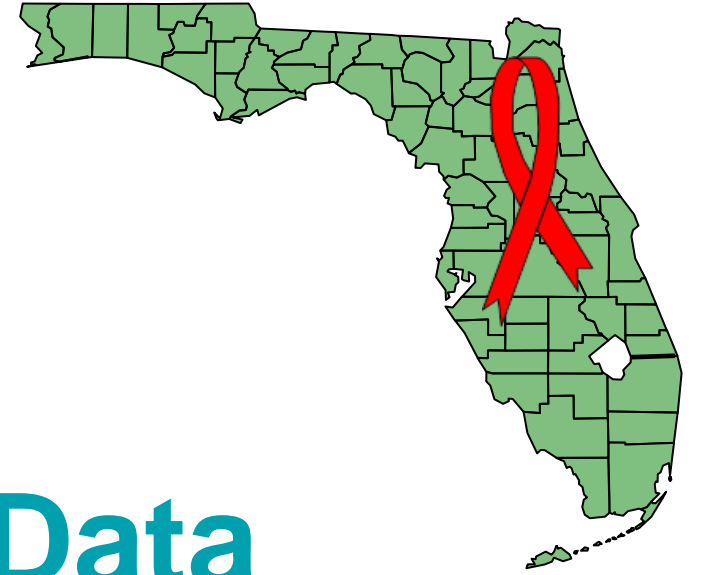
		Male #	%	Female #	%	Total #	%
Race/ Ethnicity	White	805	17%	169	3%	974	20%
	Black	1,495	31%	629	13%	2,124	45%
	Hispanic/Latino	1,356	28%	189	4%	1,545	32%
	Other	67	1%	9	<1%	76	1%
Age Group	13-19	130	2%	9	<1%	139	2%
	20-29	1,114	23%	171	3%	1,285	27%
	30-39	1,164	24%	299	6%	1,463	31%
	40-49	631	13%	248	5%	879	18%
	50+	684	14%	269	5%	953	20%
Mode of Exposure	MMSC	2,619	55%	0	<1%	2,619	55%
	IDU	90	1%	84	1%	174	3%
	MMSC/IDU	69	1%	0	<1%	69	1%
	Heterosexual Contact	869	18%	909	19%	1,777	37%
	Other Sexual Contact	74	1%	4	<1%	78	1%
Total	Total	3,723	78%	996	21%	4,719	100%

HIV Diagnoses by Select Country/U.S. Dependent Area of Birth,¹ 2023, Florida



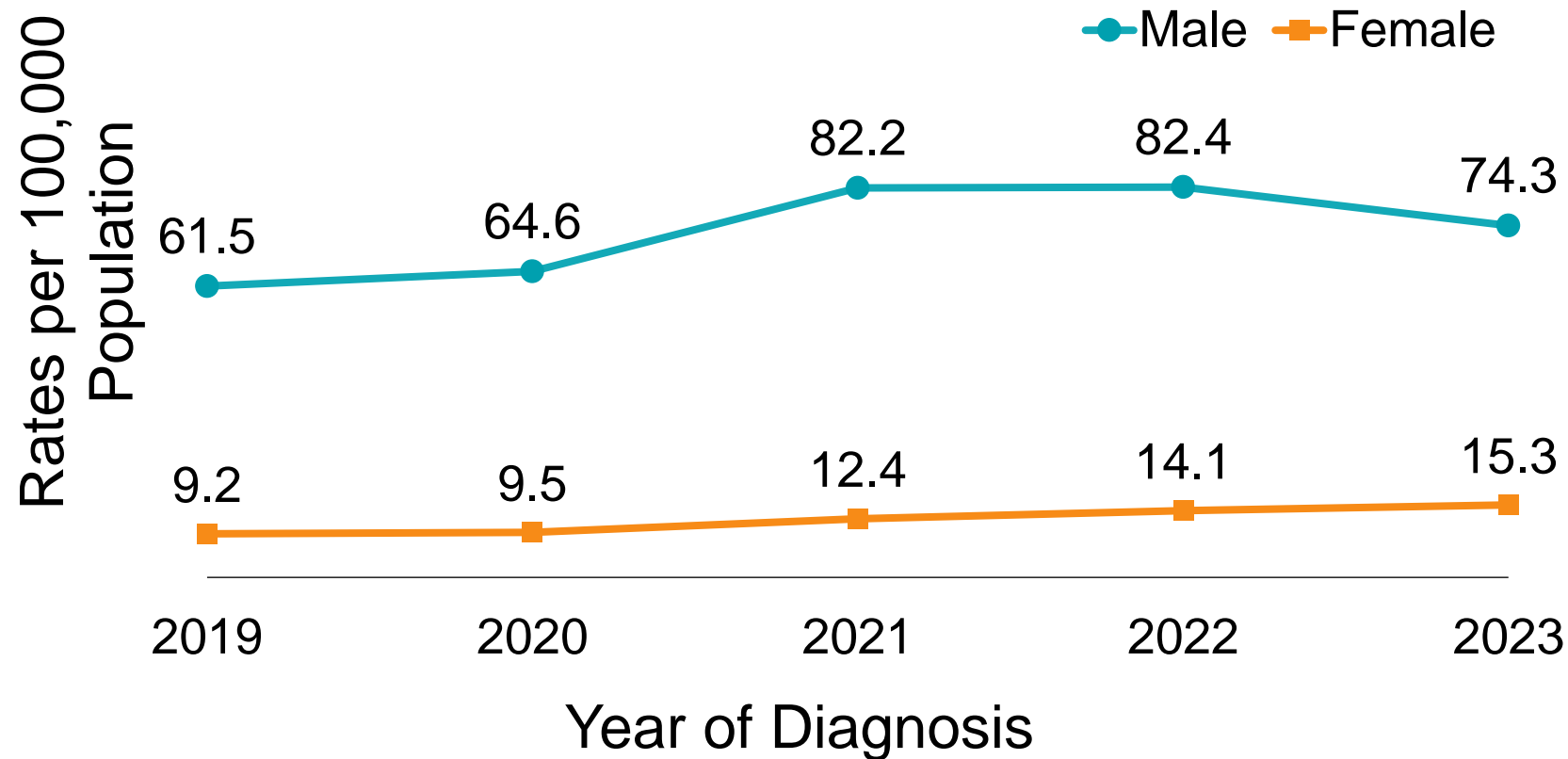
HIV Diagnoses by Select Country/U.S. Dependent Area of Birth Outside the U.S. Mainland,¹ 2019-2023, Florida





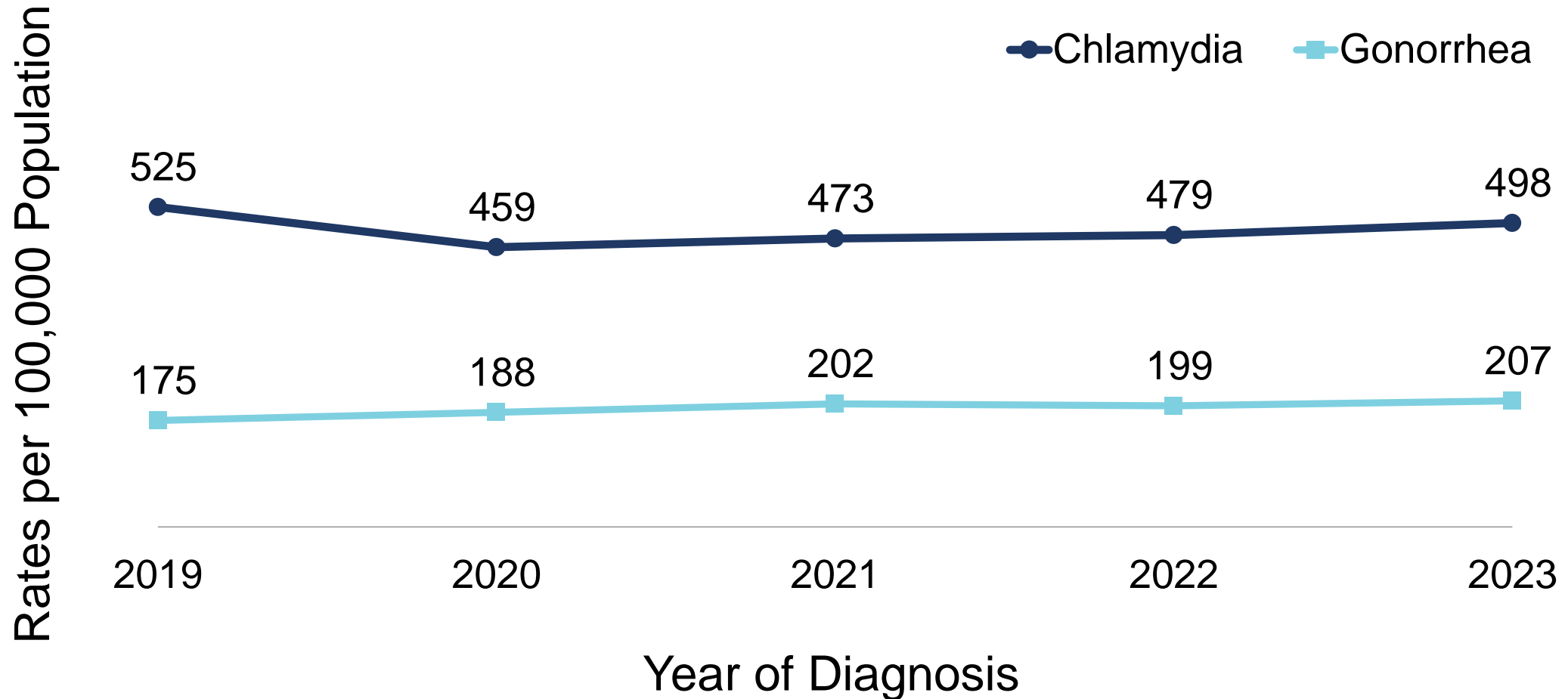
HIV Co-morbidity Data

Adult Early Syphilis¹ Diagnosis Rates by Sex, 2019-2023, Florida

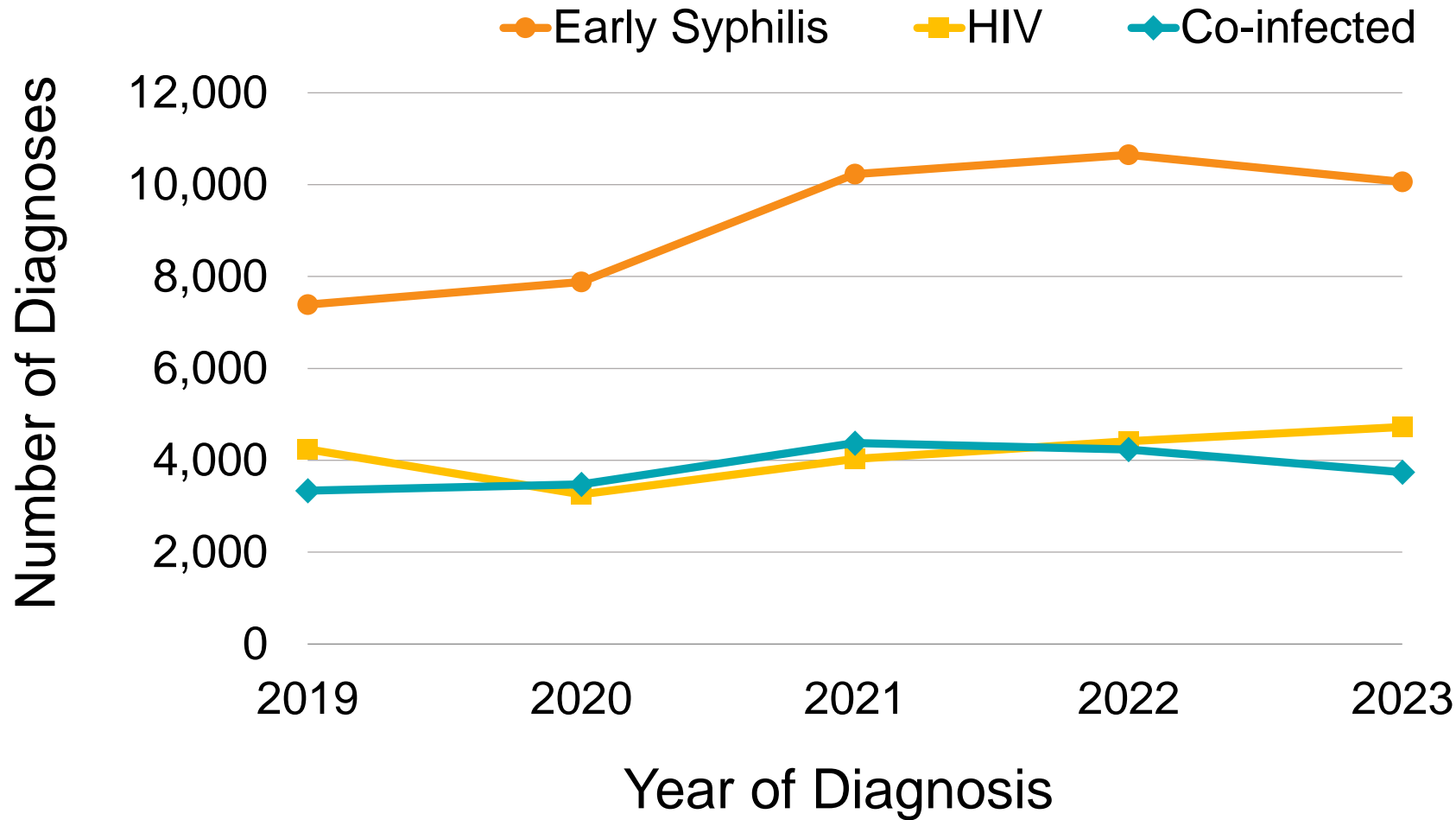


Male-to-Female Ratios	
2019	6.7 to 1
2023	4.9 to 1

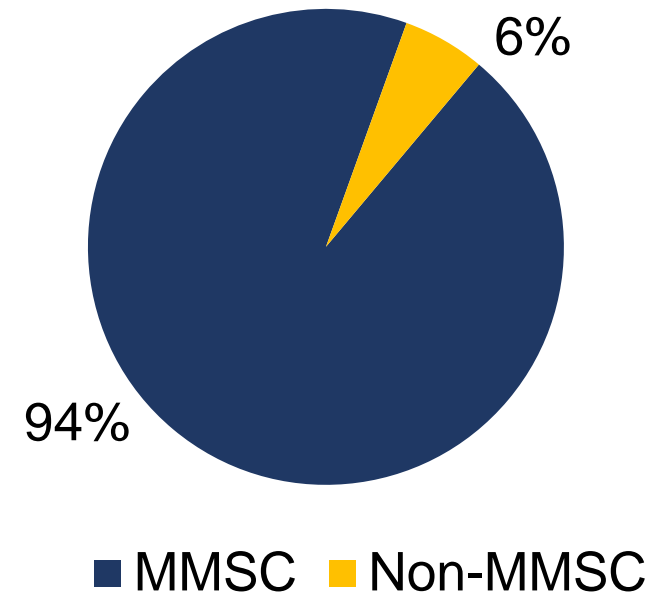
Adult Chlamydia and Gonorrhea Diagnosis Rates, 2019-2023, Florida



Adult Early Syphilis¹ and HIV Diagnoses, 2019-2023, Florida



Syphilis and HIV Co-occurring² Diagnoses, 2023, Florida
N=3,744

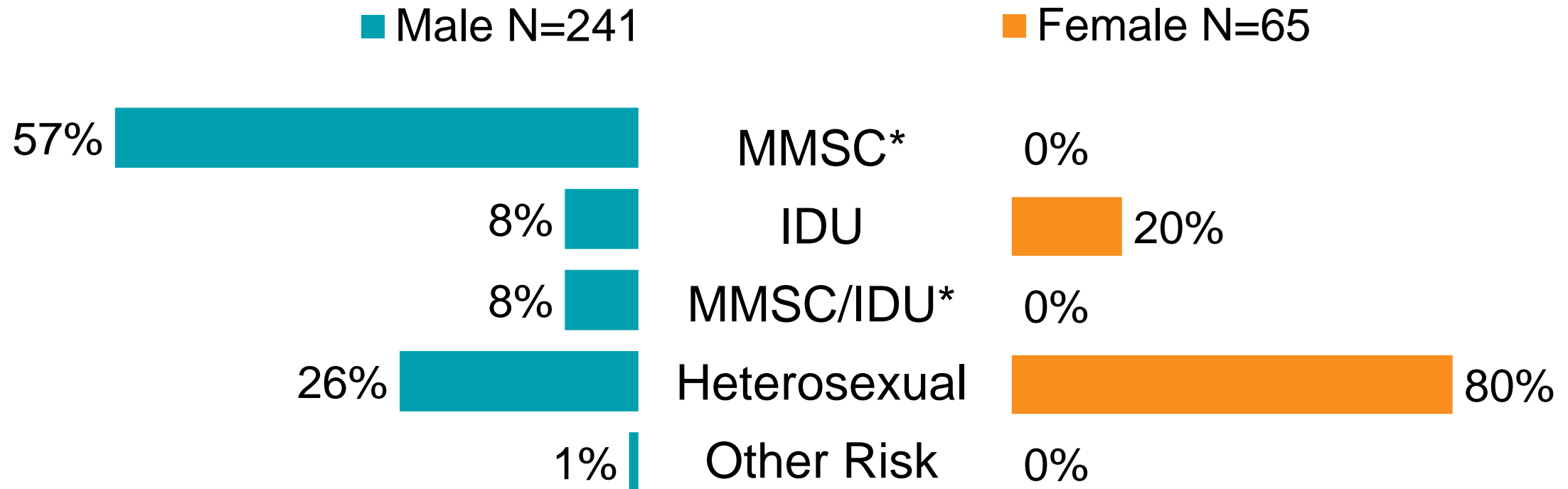


¹Primary, secondary, and early non-primary, non-secondary syphilis.
²Having a diagnosis of both HIV and early syphilis at the same time in that calendar year.

PWH with a Co-occurring Diagnosis of an STI by Type and Year of STI Report, 2019-2023, Florida

Year of STI Report	HIV/ Early Syphilis ¹	HIV/ Chlamydia	HIV/ Gonorrhea
2019	3,345	3,326	3,923
2020	3,489	2,982	3,360
2021	4,393	3,921	4,157
2022	4,262	4,400	4,635
2023	3,744	4,814	5,380
Percentage Change	+12%	+45%	+37%

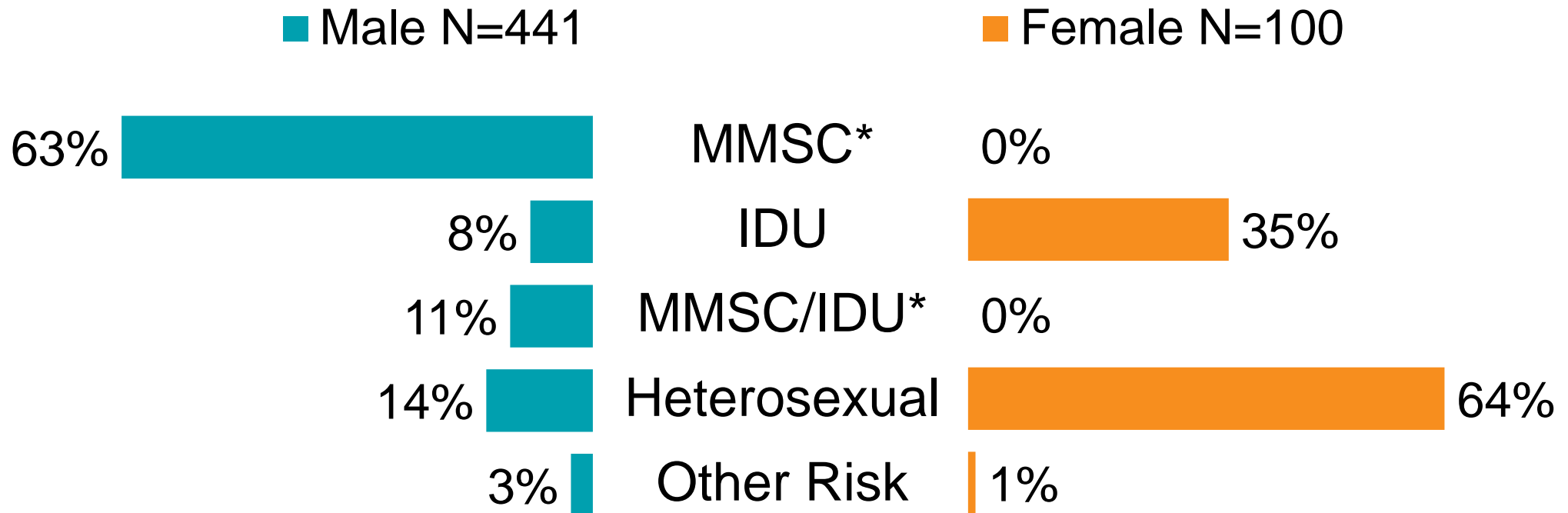
Adult Co-occurring Diagnoses of HIV and Hepatitis B¹ by Sex and Mode of Exposure, 2023, Florida



*Excludes females.

¹Hepatitis B data include both acute and chronic cases reported in Merlin.
Rounding may cause percentages to total more or less than 100.

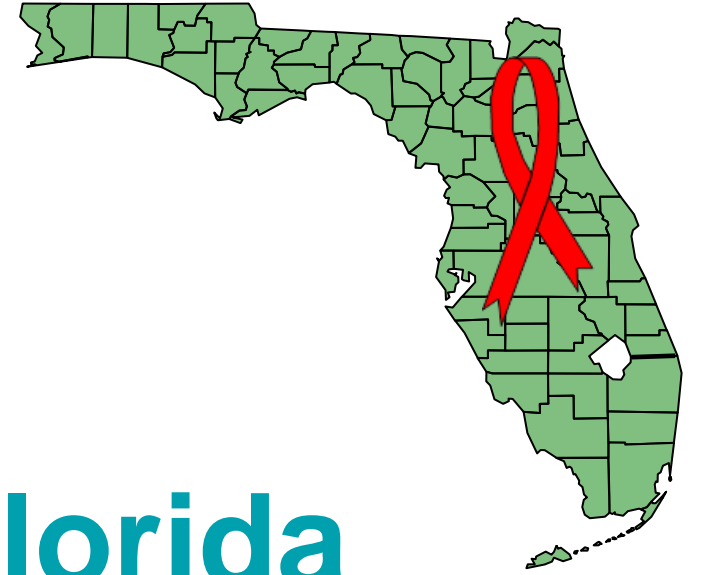
Adult Co-occurring Diagnoses of HIV and Hepatitis C¹ by Sex and Mode of Exposure, 2023, Florida



*Excludes females.

HIV Diagnoses with TB by Year of TB Report, 2019-2023, Florida

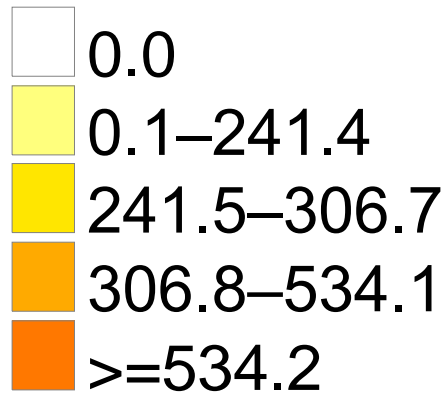
Year of TB Report	HIV/TB
2019	51
2020	28
2021	39
2022	49
2023	35



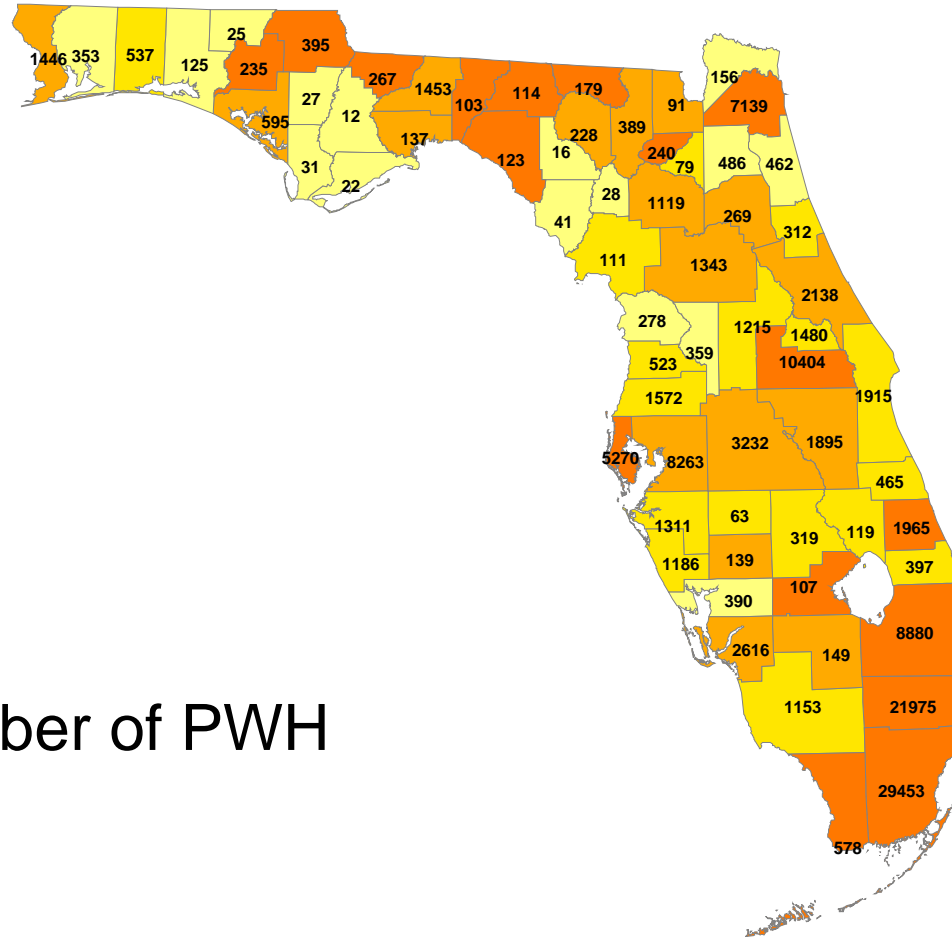
HIV Prevalence in Florida

Rates of PWH by County of Residence, 2023, Living in Florida

PWH Rate
per 100,000 Population
State Rate=566.4



Numbers on map are number of PWH
State Total N=128,497



Rate Ratios¹ of Adults Impacted by HIV, 2023, Living in Florida

One in 177 adults were living with HIV.

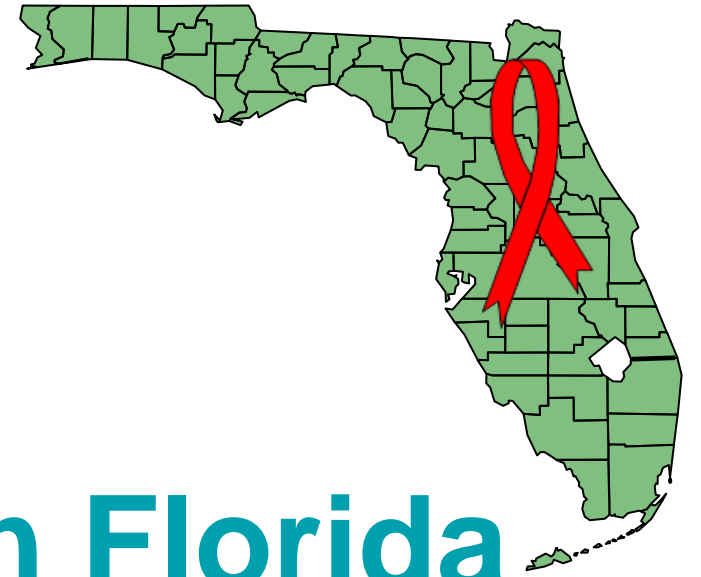
 One in 336 White people were living with HIV.

 One in 64 Black people were living with HIV.

 One in 174 Hispanic/Latino people were living with HIV.

Adults with HIV Living in Florida, by Year-end 2023

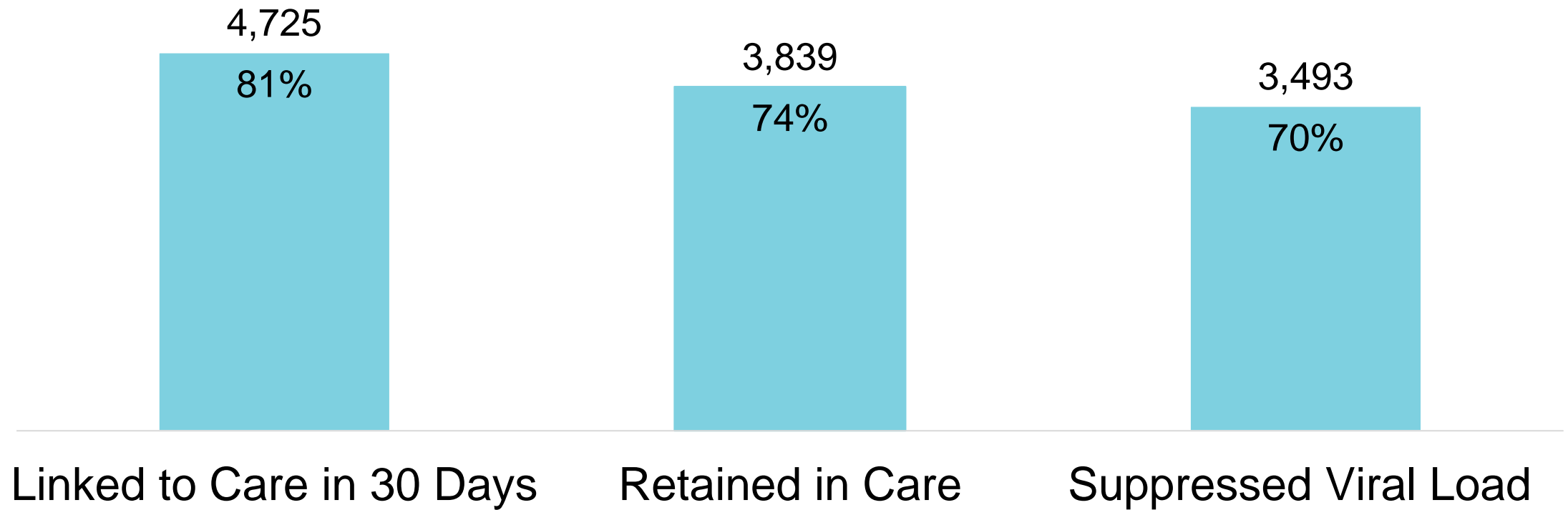
		Male #	%	Female #	%	Total #	%
Race/ Ethnicity	White	29,794	23%	4,908	3%	34,702	27%
	Black	33,865	26%	21,252	16%	55,117	42%
	Hispanic/Latino	30,055	23%	5,809	4%	35,864	27%
	Other	2,035	1%	669	<1%	2,704	2%
Age Group	13-19	240	<1%	109	<1%	349	<1%
	20-29	6,941	5%	1,465	1%	8,406	6%
	30-39	18,377	14%	4,504	3%	22,881	17%
	40-49	16,740	13%	7,138	5%	23,878	18%
	50+	53,451	41%	19,422	15%	72,873	56%
Mode of Exposure	MMSC	67,939	52%	0	<1%	67,939	52%
	IDU	4,483	3%	3,432	2%	7,915	6%
	MMSC/IDU	4,057	3%	0	<1%	4,057	3%
	Heterosexual Contact	17,199	13%	28,279	22%	45,478	35%
	Other Sexual Contact	1,310	<1%	48	<1%	1,359	1%
	Other risk	761	<1%	879	<1%	1,640	1%
Total	Total	95,749	74%	32,638	25%	128,387	100%



HIV Care Continuum in Florida

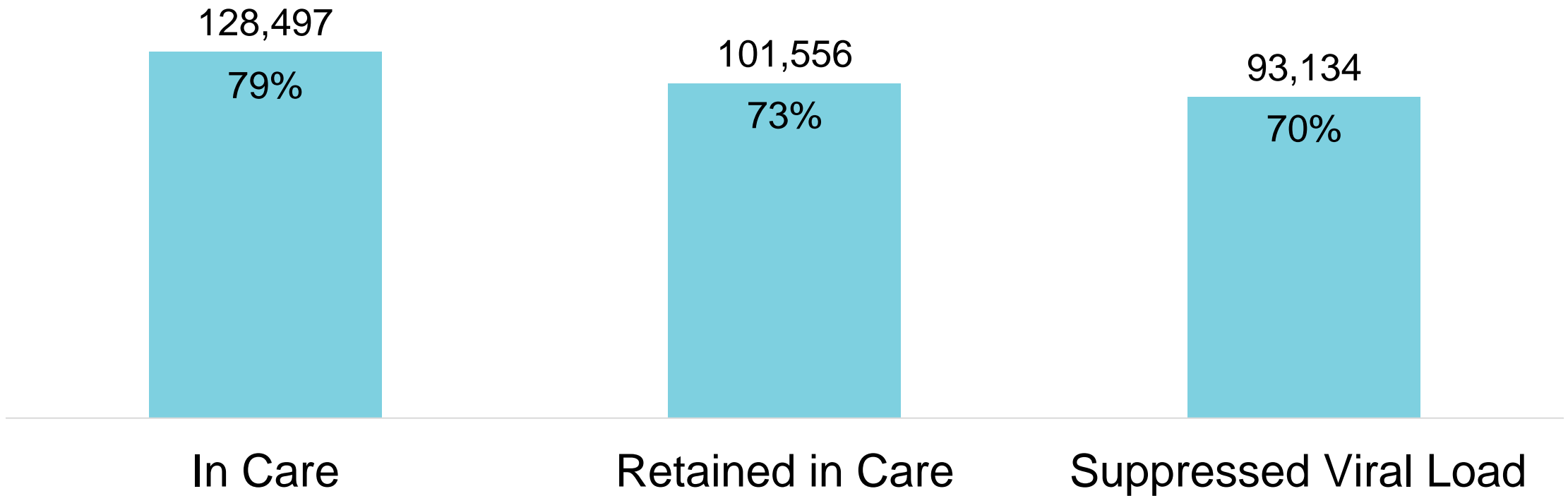
Persons Who Received an HIV Diagnosis along the HIV Care Continuum in 2023, Florida

HIV Diagnoses N=4,725



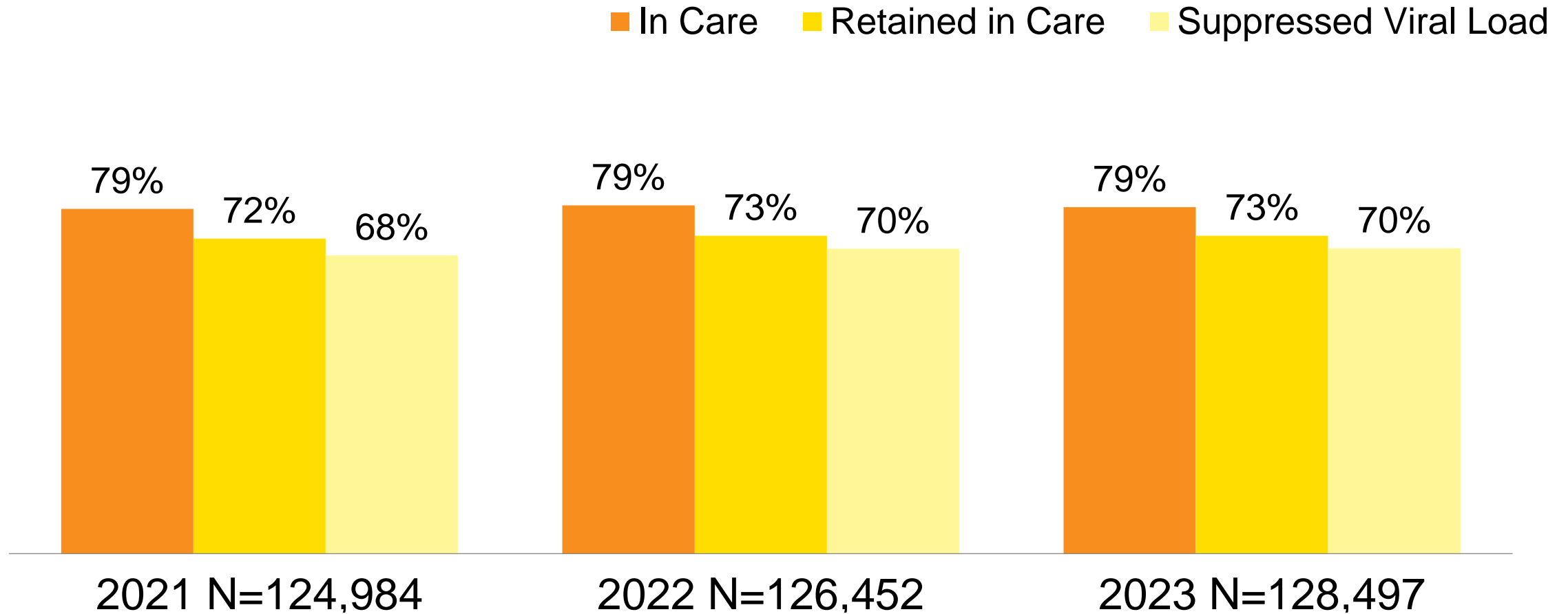
PWH along the HIV Care Continuum in 2023, Living in Florida

PWH N=128,497



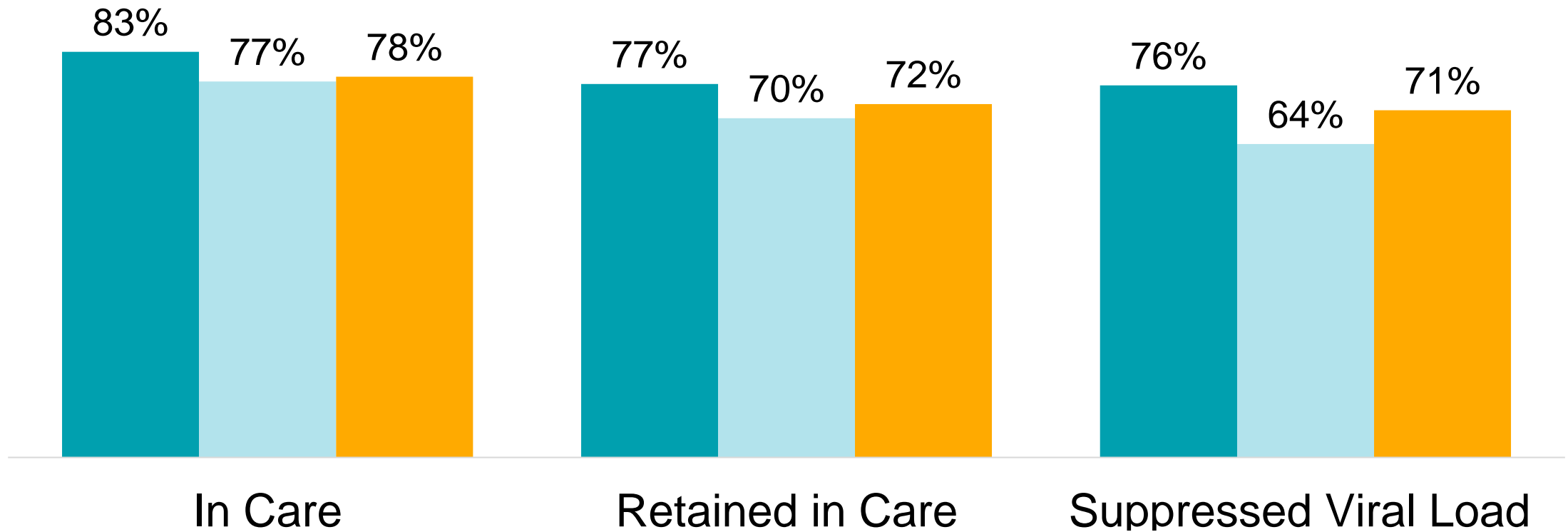
Note: 90% of persons retained in care had a suppressed viral load.

PWH along the HIV Care Continuum, 2021-2023, Living in Florida



PWH by Race/Ethnicity along the HIV Care Continuum in 2023, Living in Florida

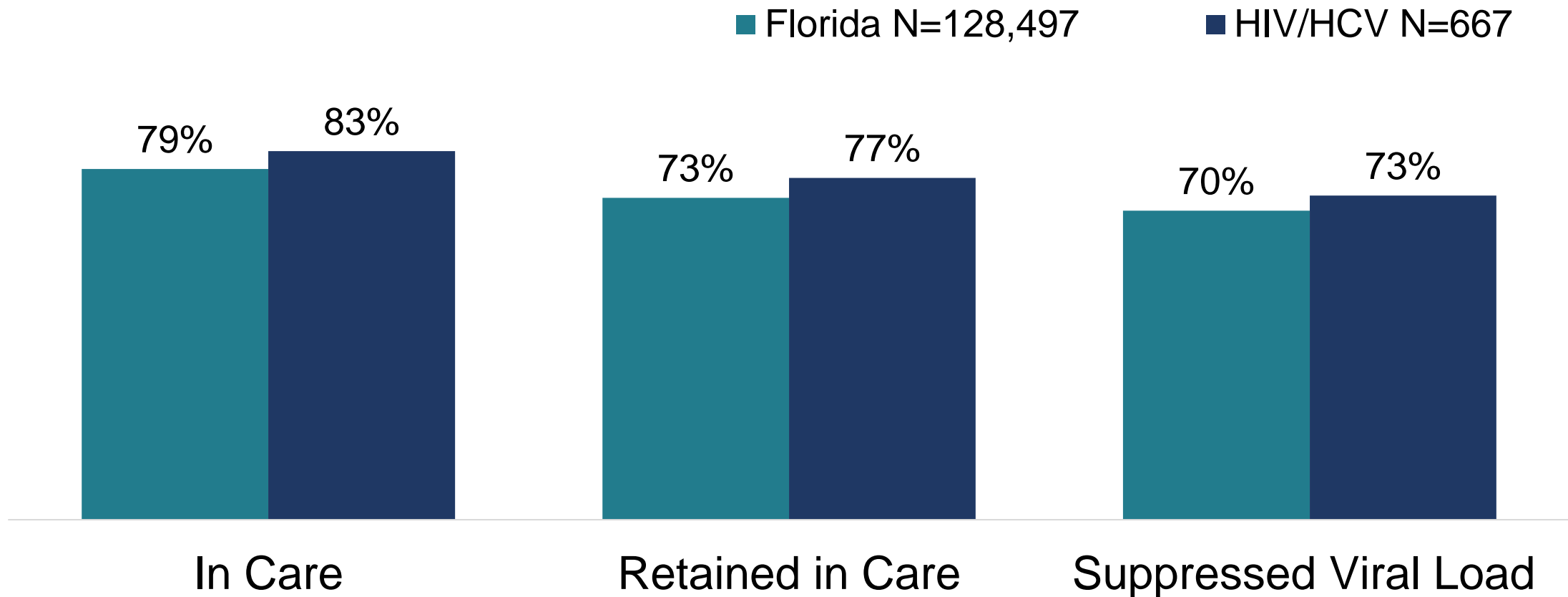
■ White N=34,714 ■ Black N=55,199 ■ Hispanic/Latino N=35,875



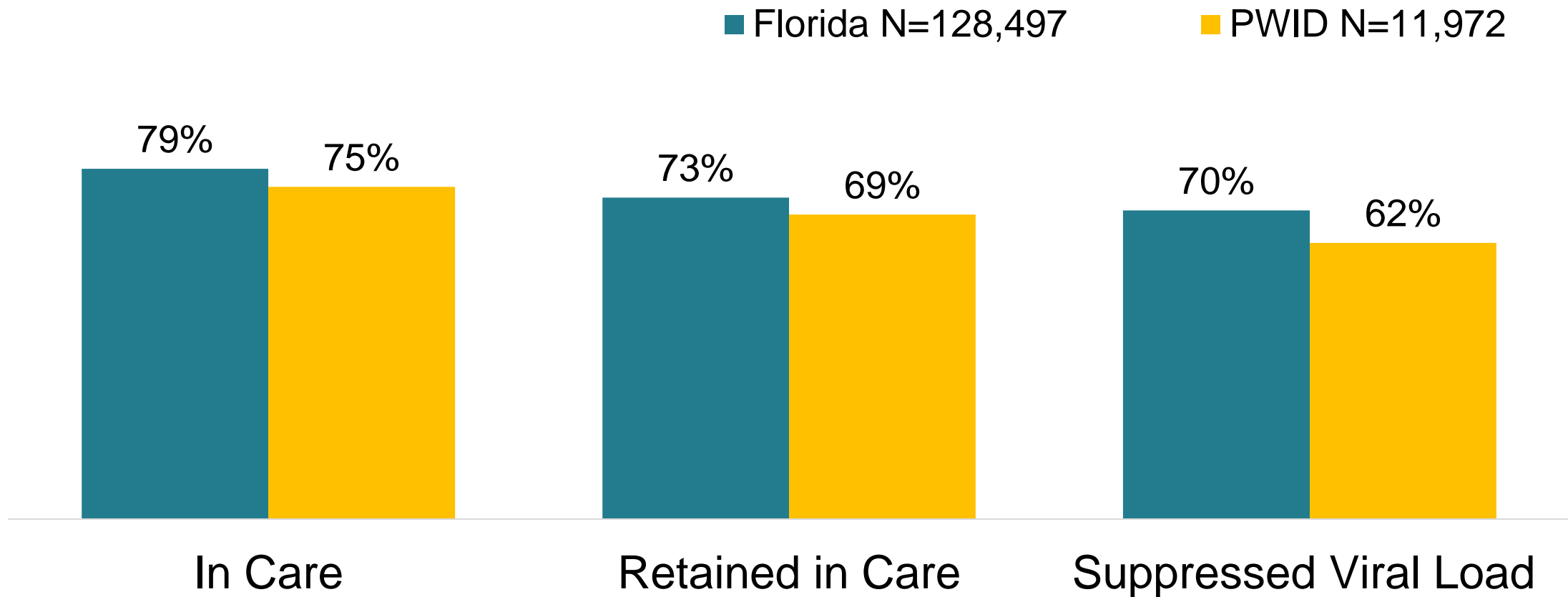
PWH with a Suppressed Viral Load along the HIV Care Continuum in 2023, Living in Florida



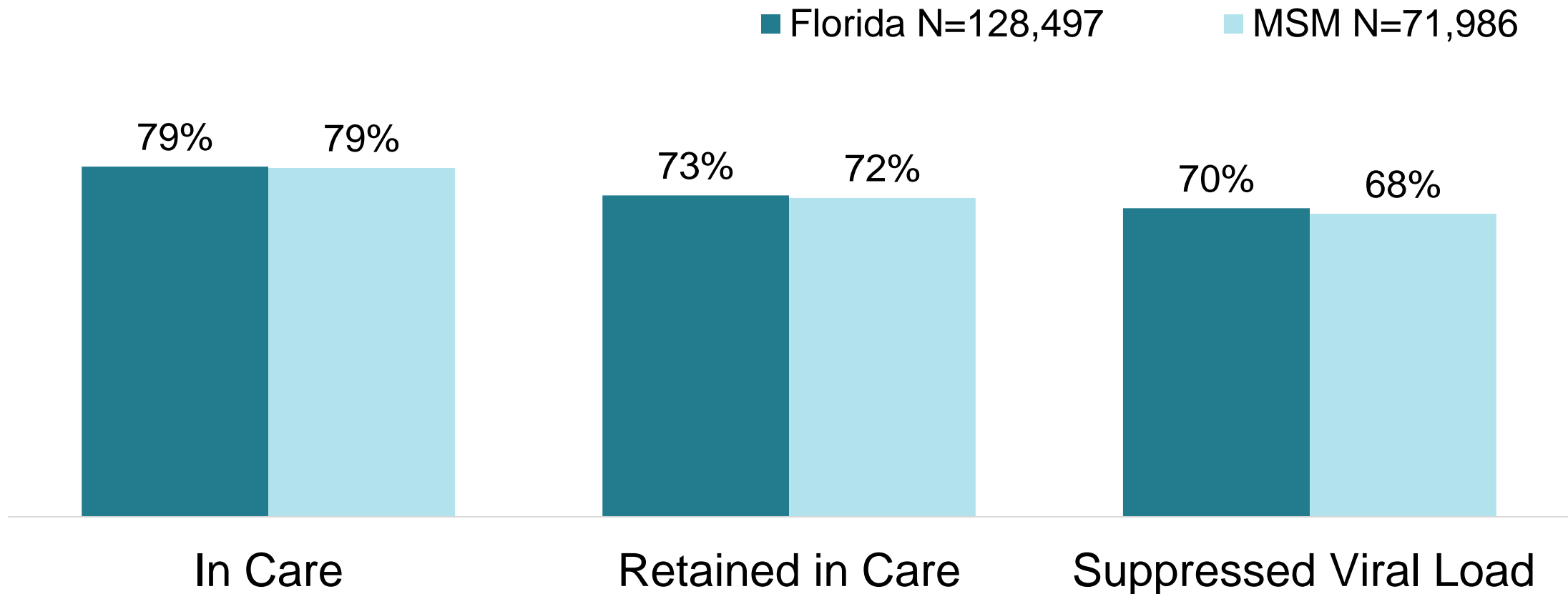
PWH Who Were Diagnosed with Acute HCV¹ in 2023 Compared to All PWH along the HIV Care Continuum, Living in Florida



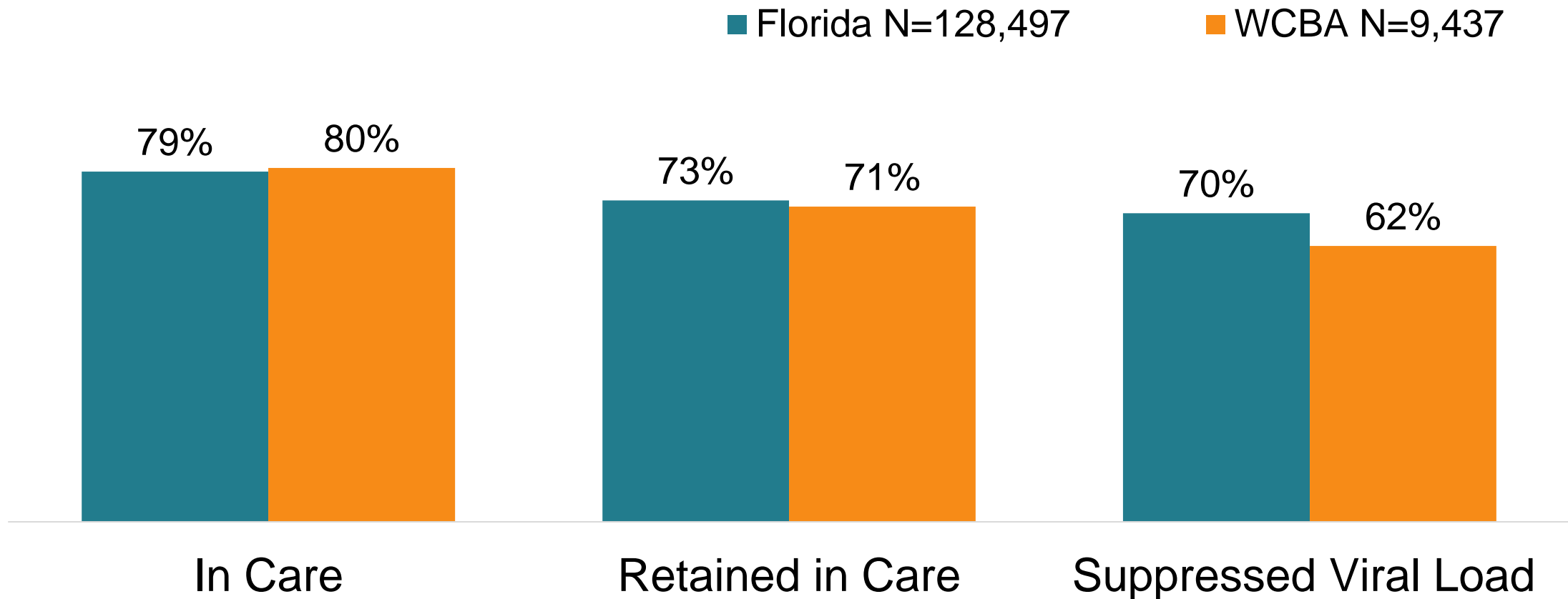
PWID¹ with HIV Compared to All PWH along the HIV Care Continuum, 2023, Living in Florida



MSM¹ with HIV Compared to All PWH along the HIV Care Continuum, 2023, Living in Florida

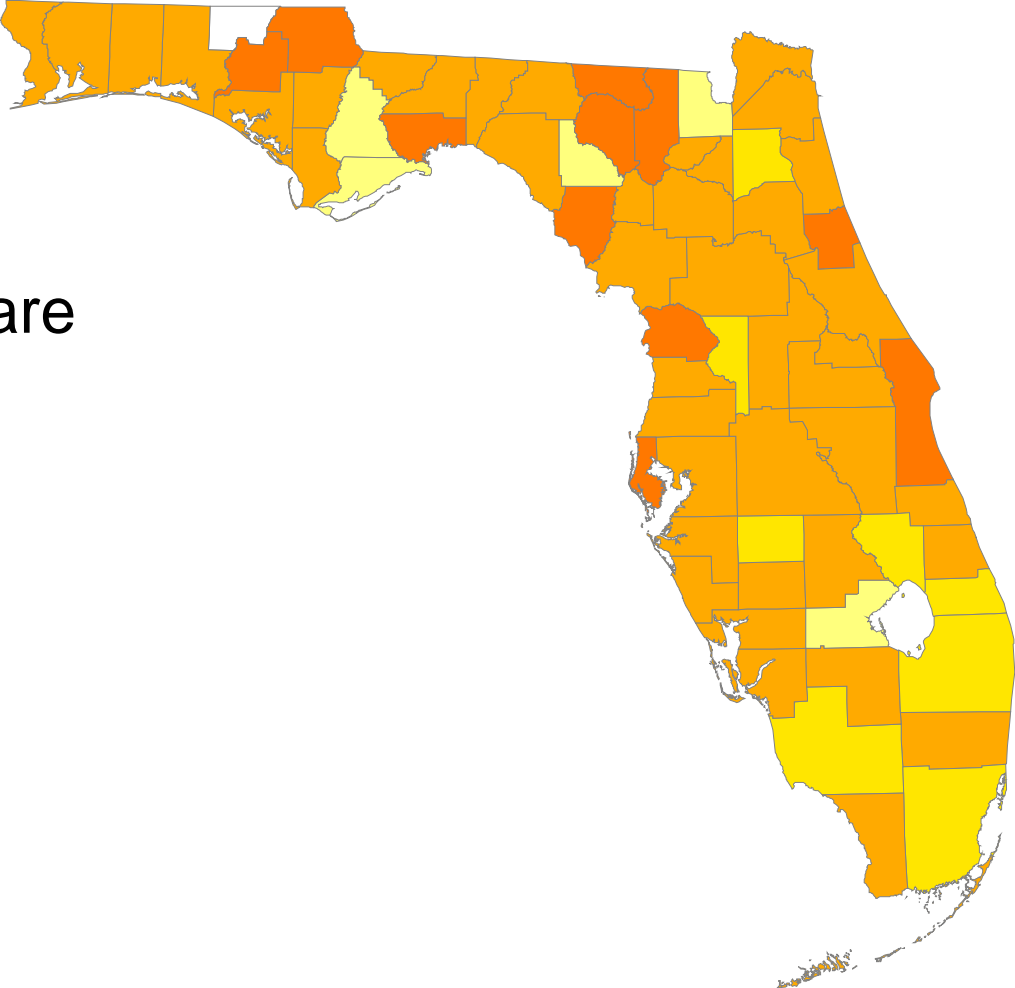
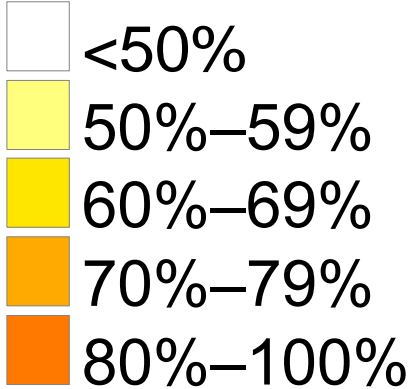


Women of Childbearing Age (WCBA)¹ with HIV Compared to All PWH along the HIV Care Continuum, 2023, Living in Florida



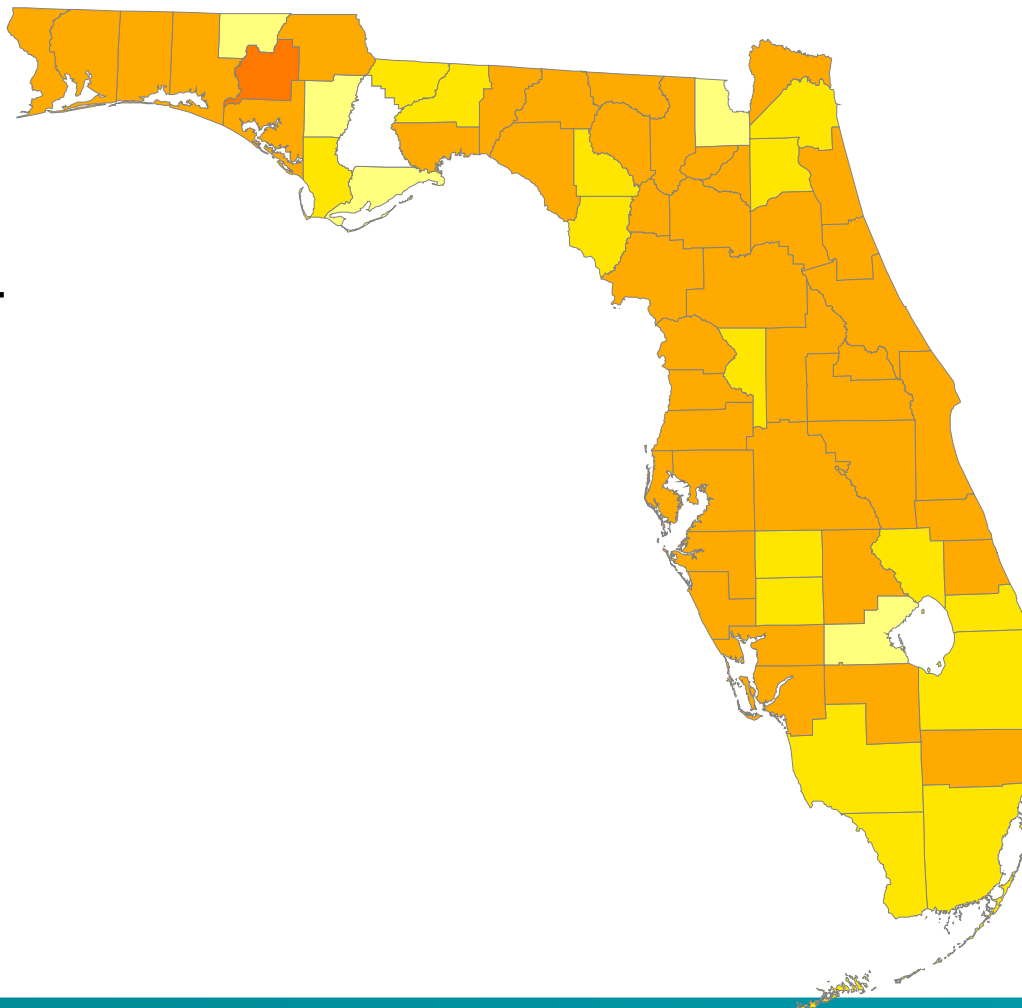
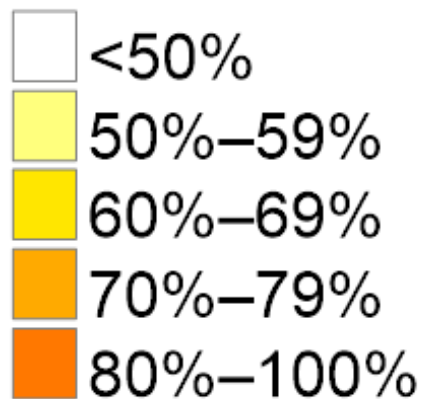
Percentage of Statewide PWH who Were Retained in Care in 2023, Living in Florida

Statewide
N=128,497
72% Retained in Care



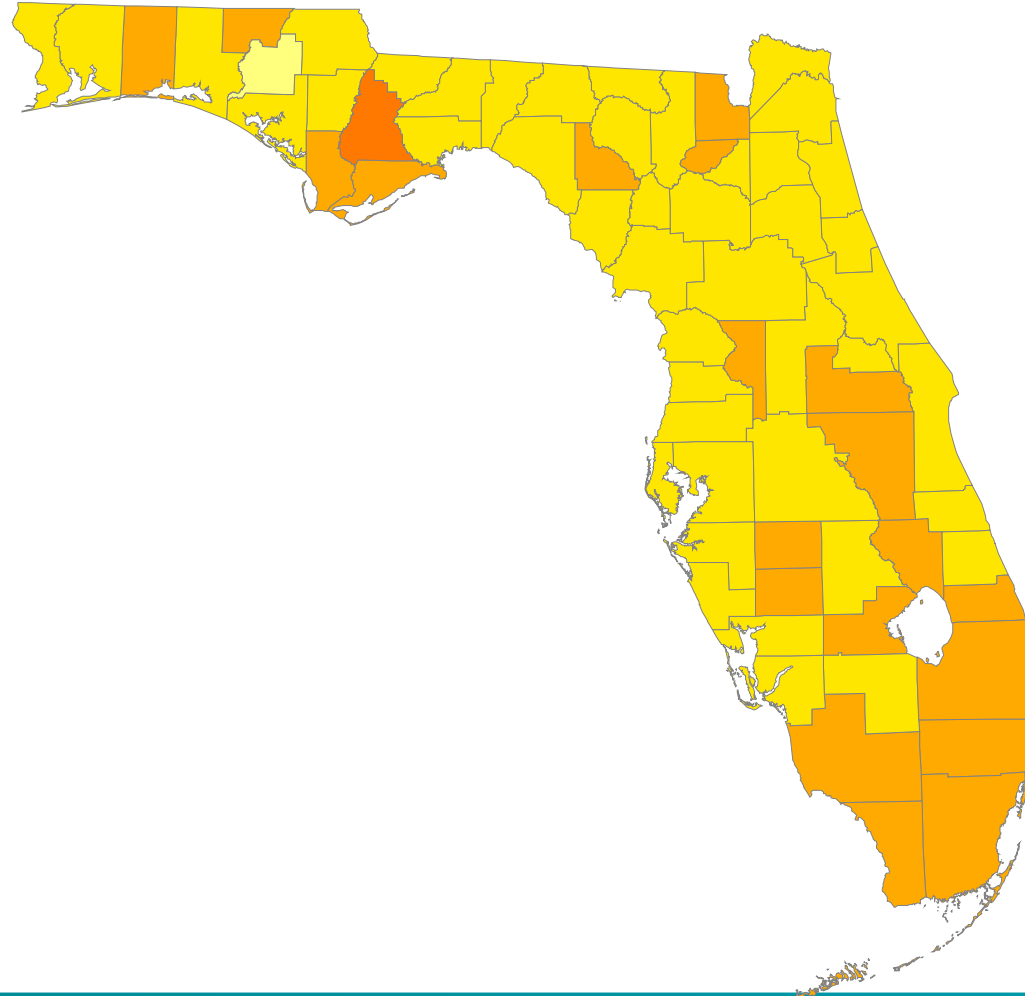
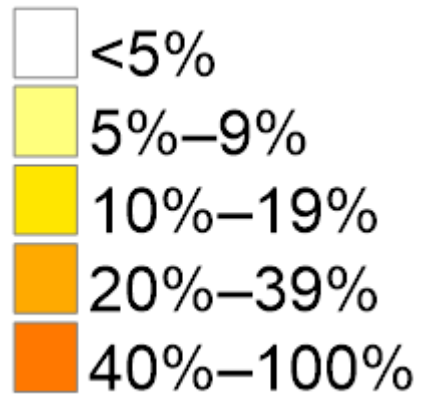
Percentage of Statewide PWH Who Had a Suppressed Viral Load, Year-end 2023, Living in Florida

Statewide
N=128,497
70% Suppressed VL
(<200 copies/mL)



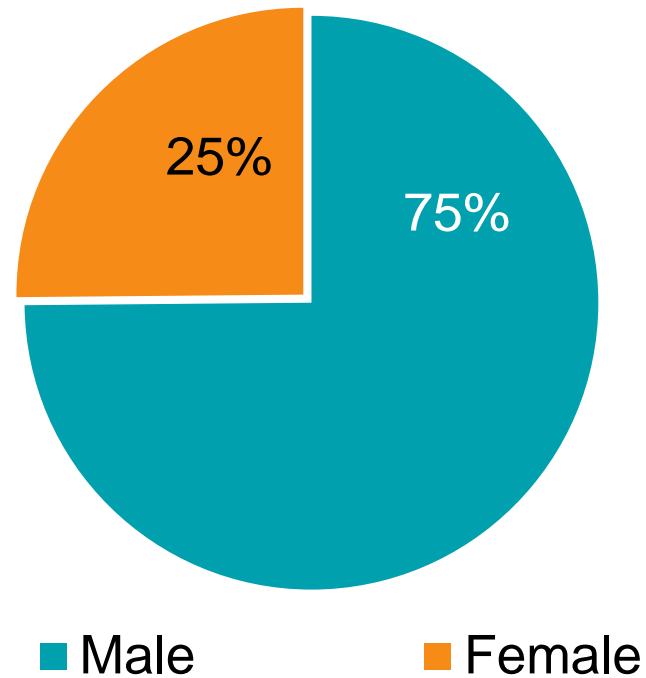
Percentage of Statewide PWH Who Were Not in Care in 2023, Living in Florida

Statewide
N=128,497
21% Not in Care
(~27,000)

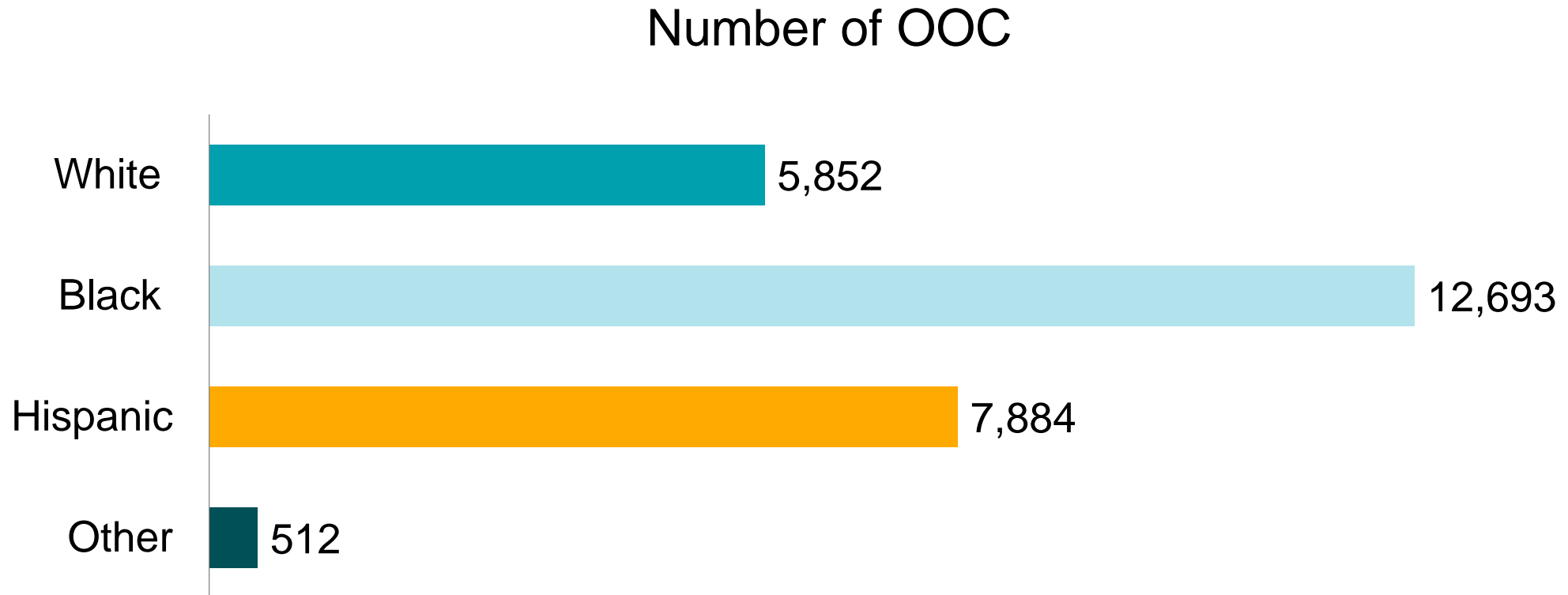


Total Out of Care (OOC) in Florida by Sex

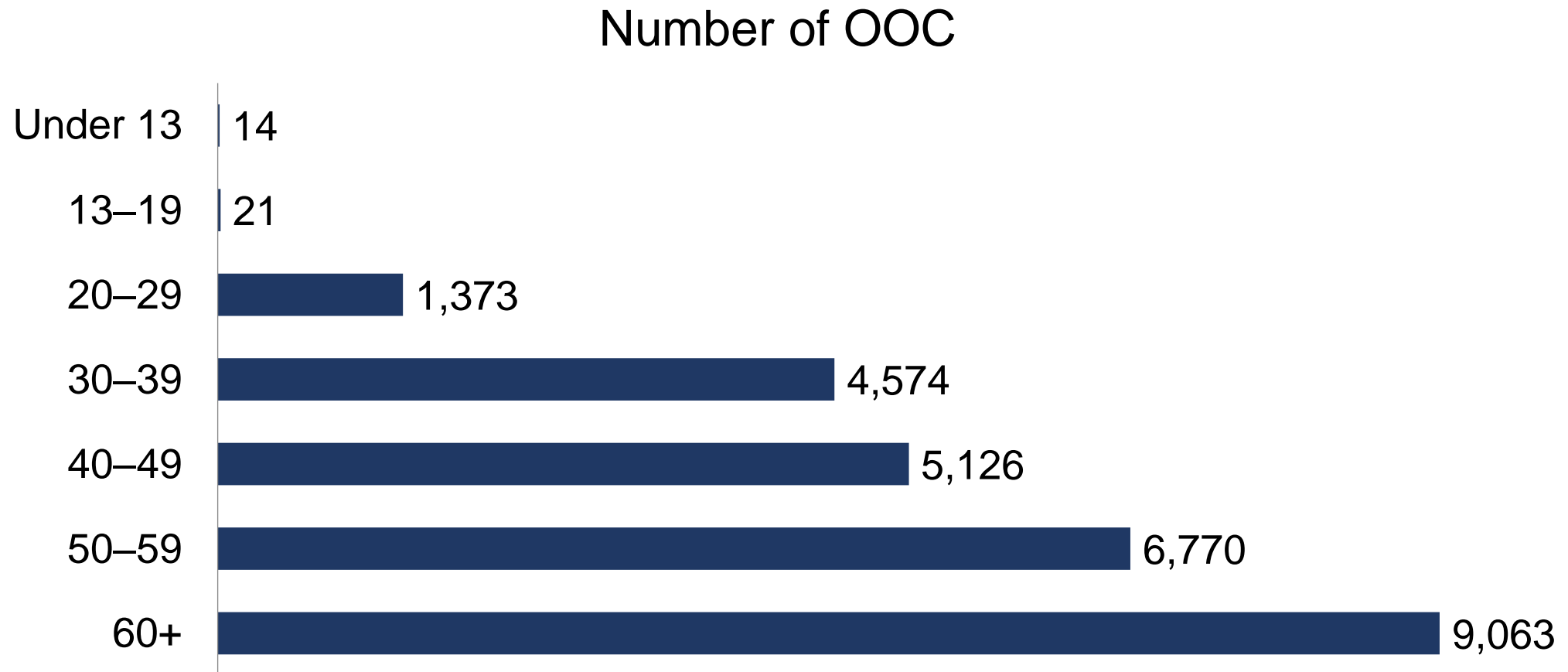
Total Out of Care
N=26,941



OOC in Florida by Race/Ethnicity (N=26,941)



OOC in Florida by Age (N=26,941)

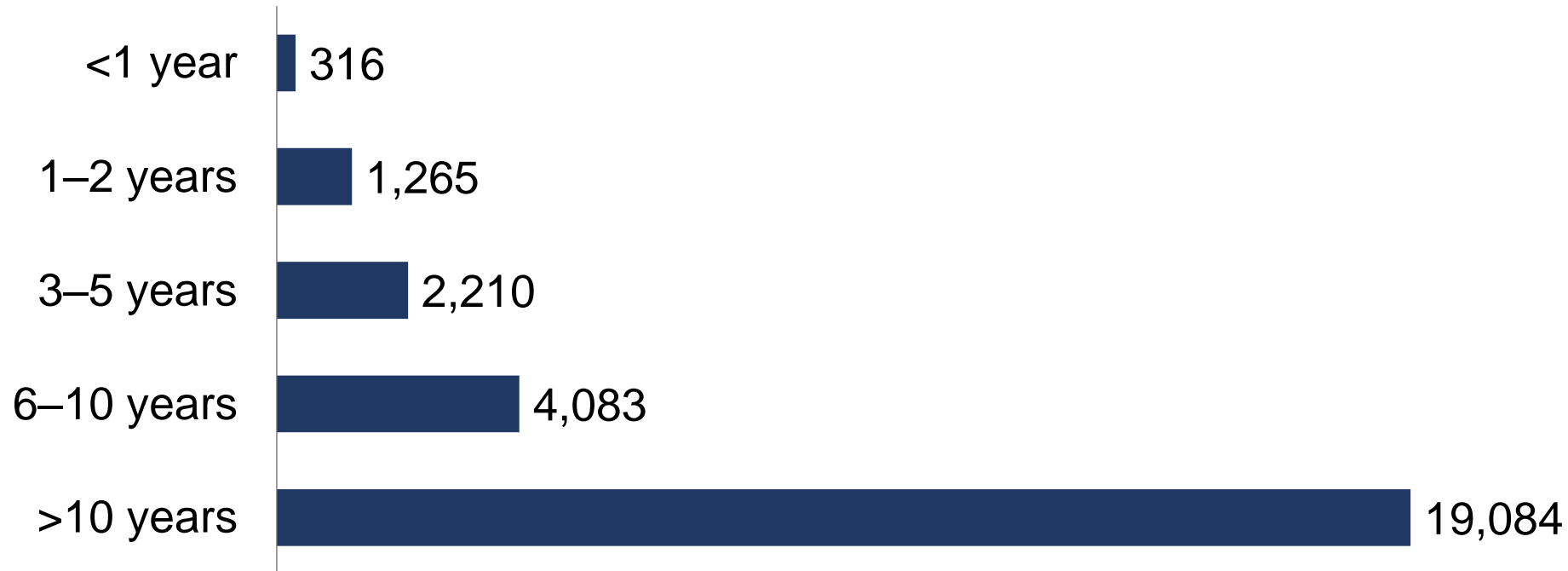


Diagnosed through 12/31/2023 and no care in the last 15 months.

OOC in Florida by Years since HIV Diagnosis (N=26,941)

Number of OOC

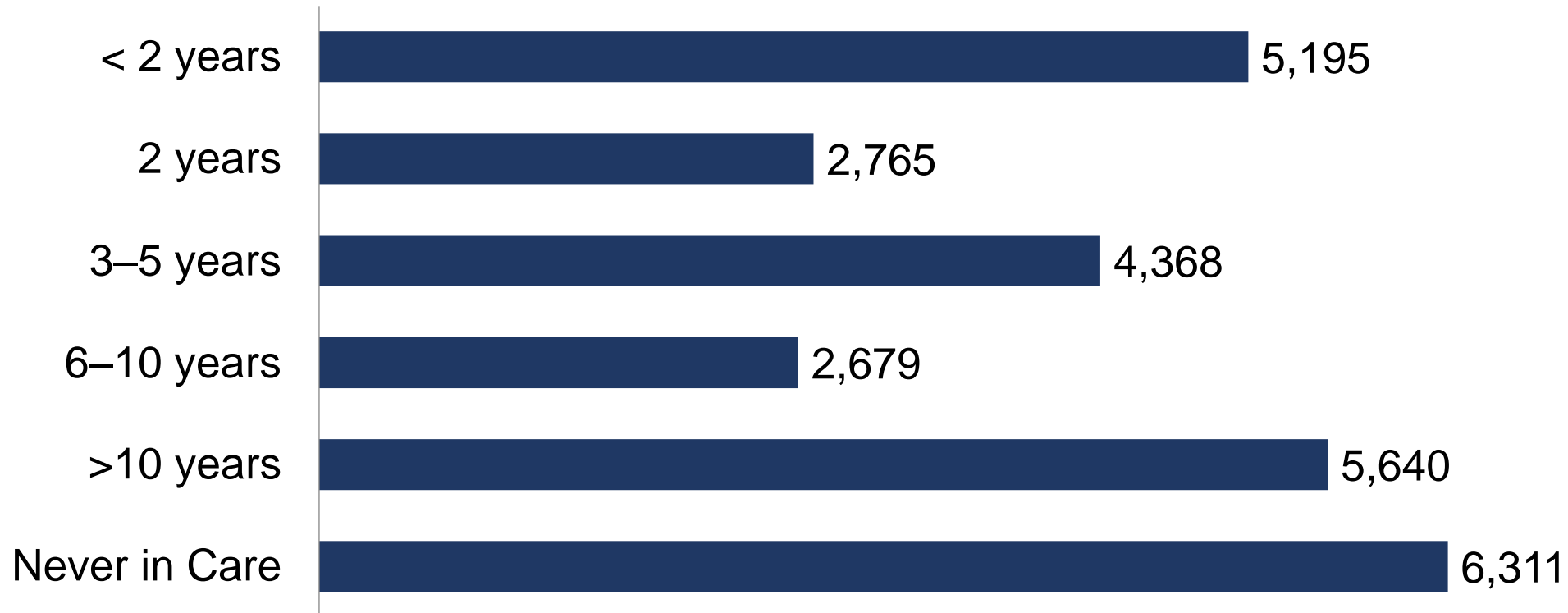
Diagnosed through 12/31/2023 and no care in the last 15 months



OOC in Florida by Number of Years OOC (N=26,941)

Number of OOC

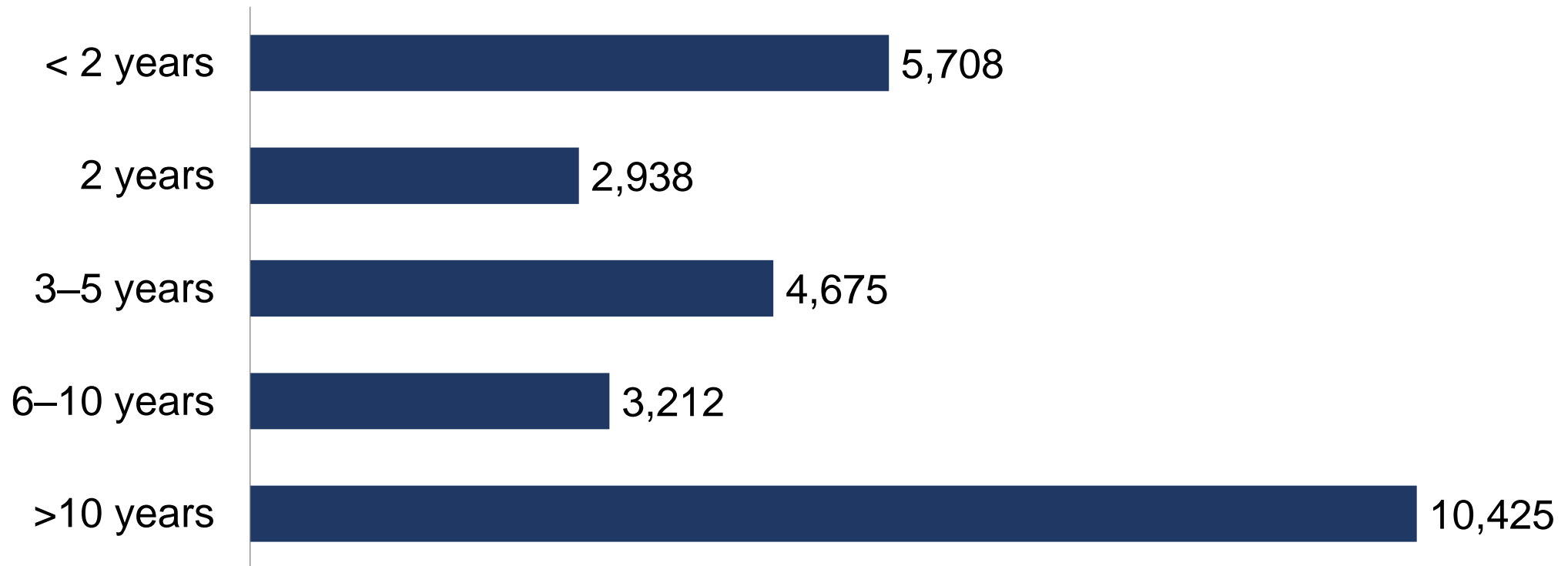
Diagnosed through 12/31/2023 and no care in the last 15 months



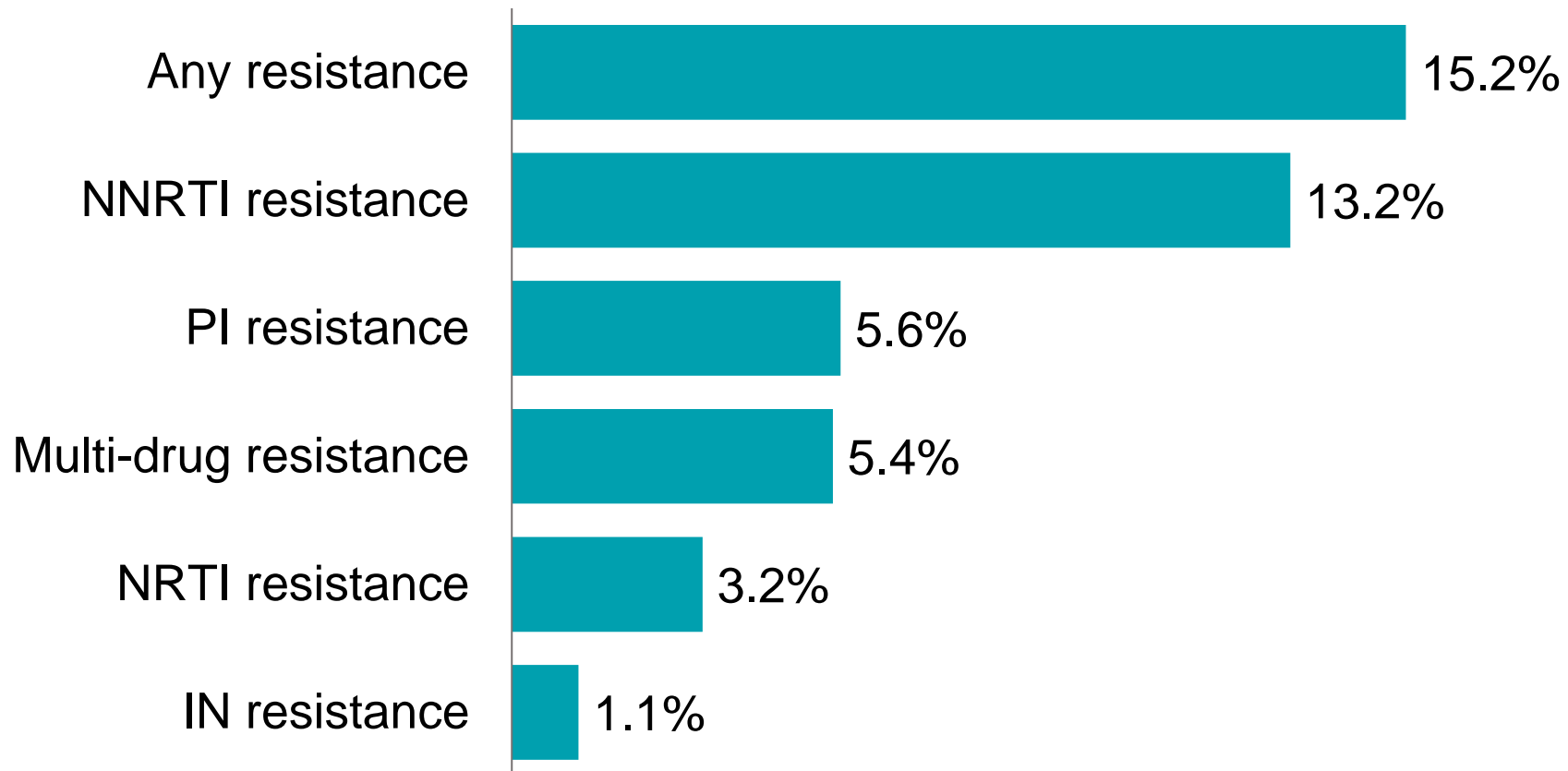
PWH Living in Florida through 2023 and OOC, by Years Out of Contact¹ (N=26,941)

Number of OOC

Diagnosed through 12/31/2023 and no care in the last 15 months



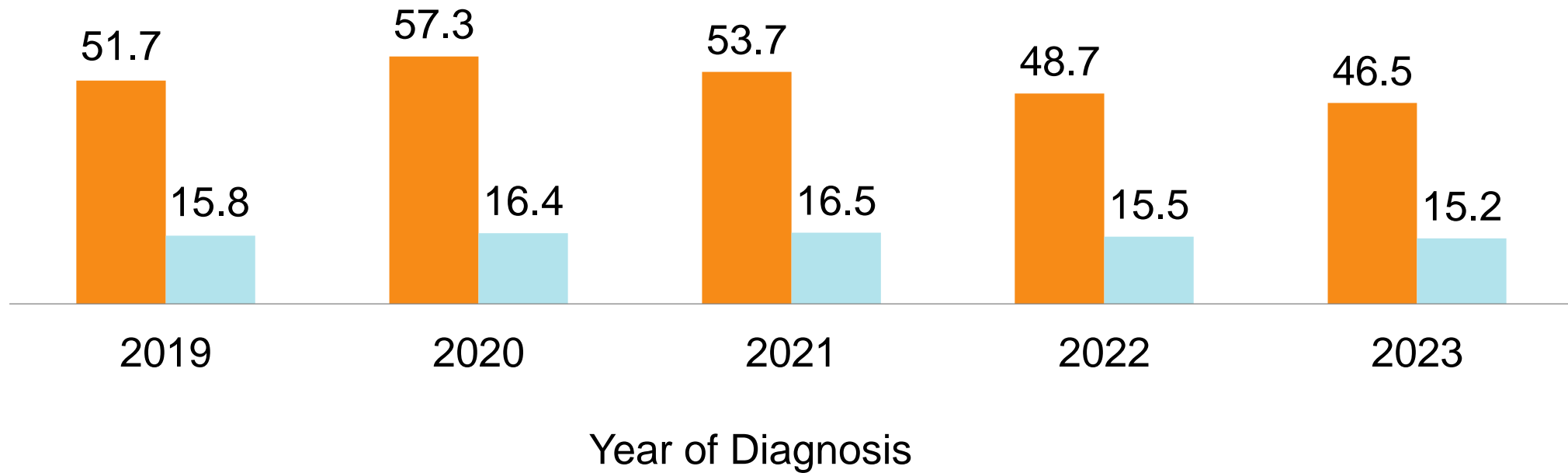
HIV-1 Antiretroviral Drug Resistance in HIV Diagnoses with a Genotype Sequence, 2023, Florida (N=2,224)



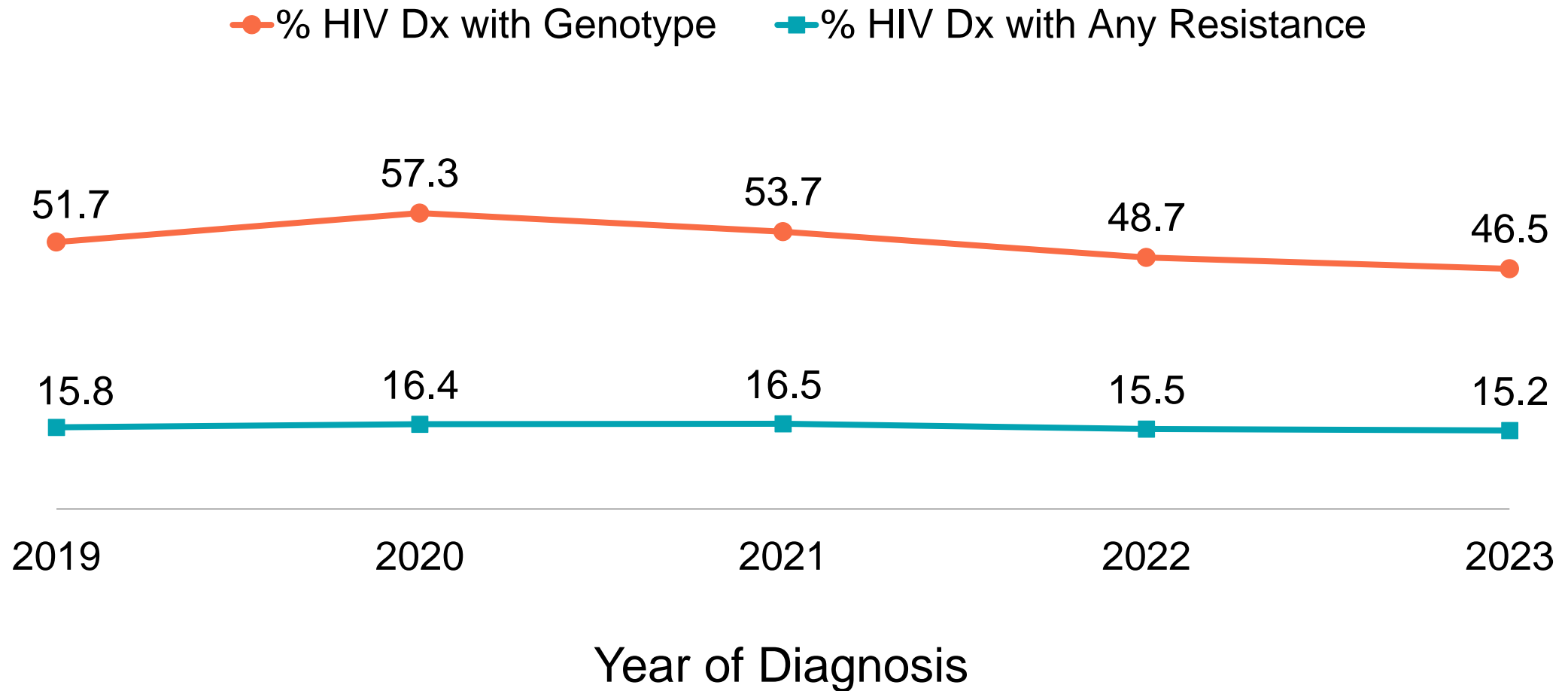
Source: eHARS and Stanford HIV Drug Resistance Database;
NNRTI=non-nucleoside reverse transcriptase inhibitor; PI=protease inhibitor;
NRTI=nucleoside reverse transcriptase inhibitor; IN=integrase inhibitor.

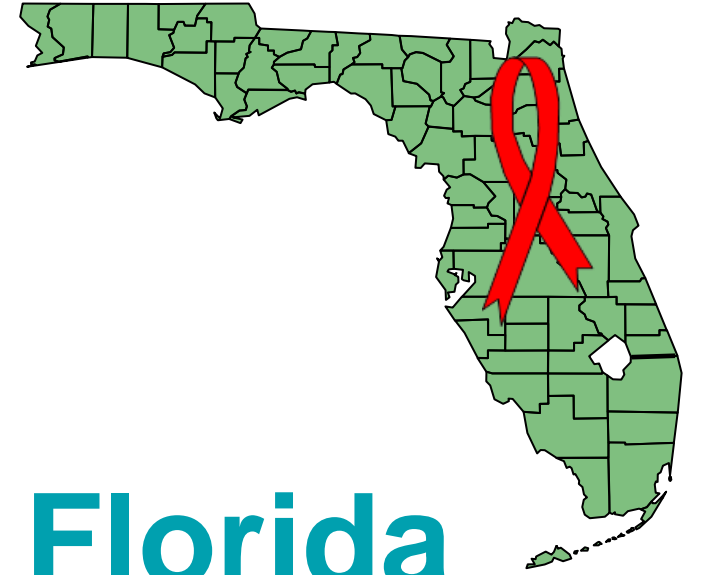
HIV Diagnoses by Genotype Status and Antiretroviral Drug Resistance, 2019-2023, Florida

■ % HIV Dx with Genotype ■ % HIV Dx with Any Resistance



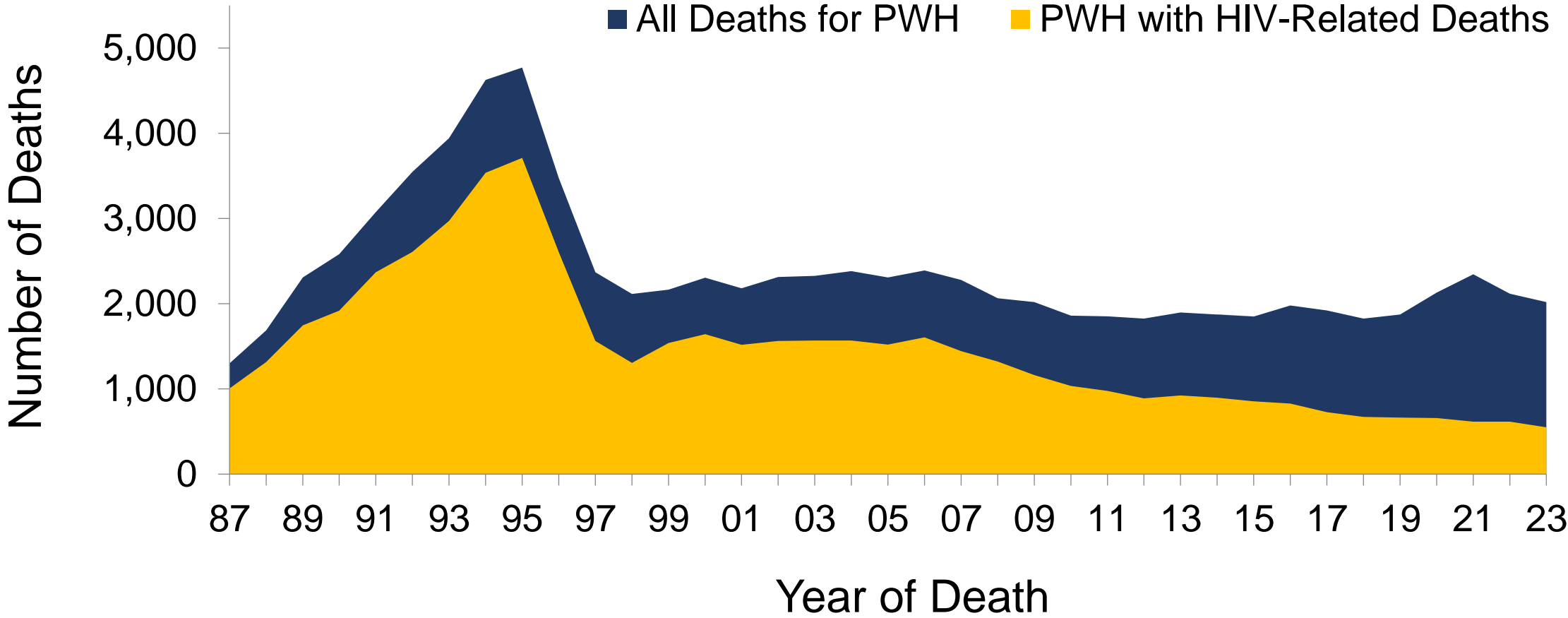
Percentage of HIV Diagnoses by Genotype Status and Antiretroviral Resistance, 2019-2023, Florida





HIV-related Deaths in Florida

Deaths of PWH, 1987¹-2023, Florida

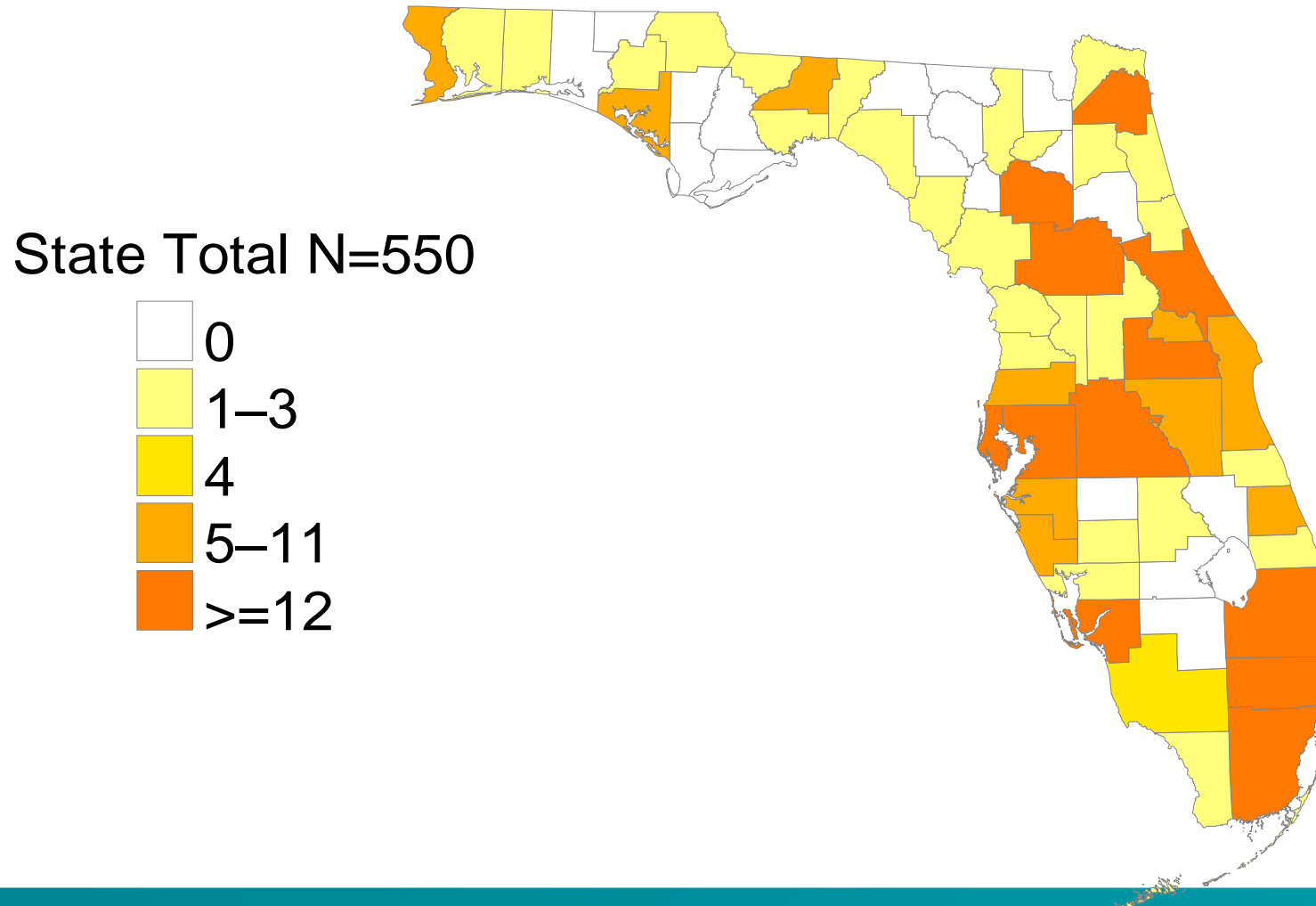


¹First year that HIV was recorded as a cause of death

Ranking of Deaths due to HIV as a Leading Cause of Death¹ among Persons Aged 25-44, 2022*, Florida

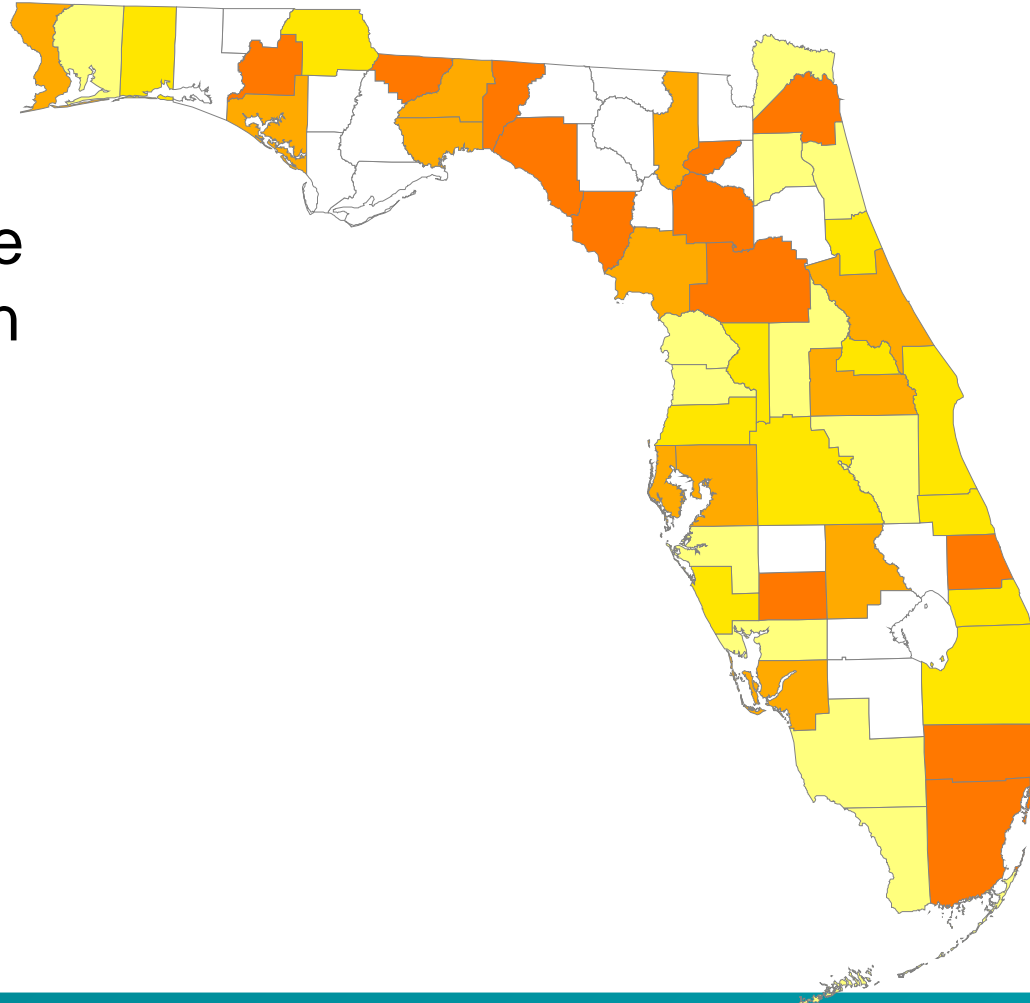
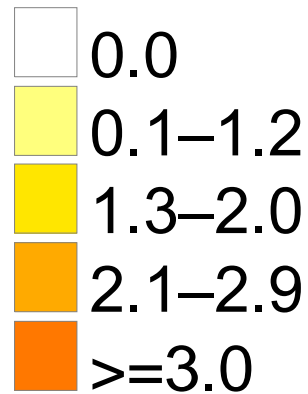
Population	2021 Rank	2022 Rank	Change
All Deaths	10 th	10 th	No change
Males	10 th	9 th	↑
Females	10 th	10 th	No change
White	15 th	14 th	↑
Hispanic/Latino	10 th	10 th	No change
Black	8 th	6 th	↑
Black Males	8 th	7 th	↑
Black Females	5 th	5 th	No change

HIV-related Deaths by County of Residence at Death, 2023, Florida

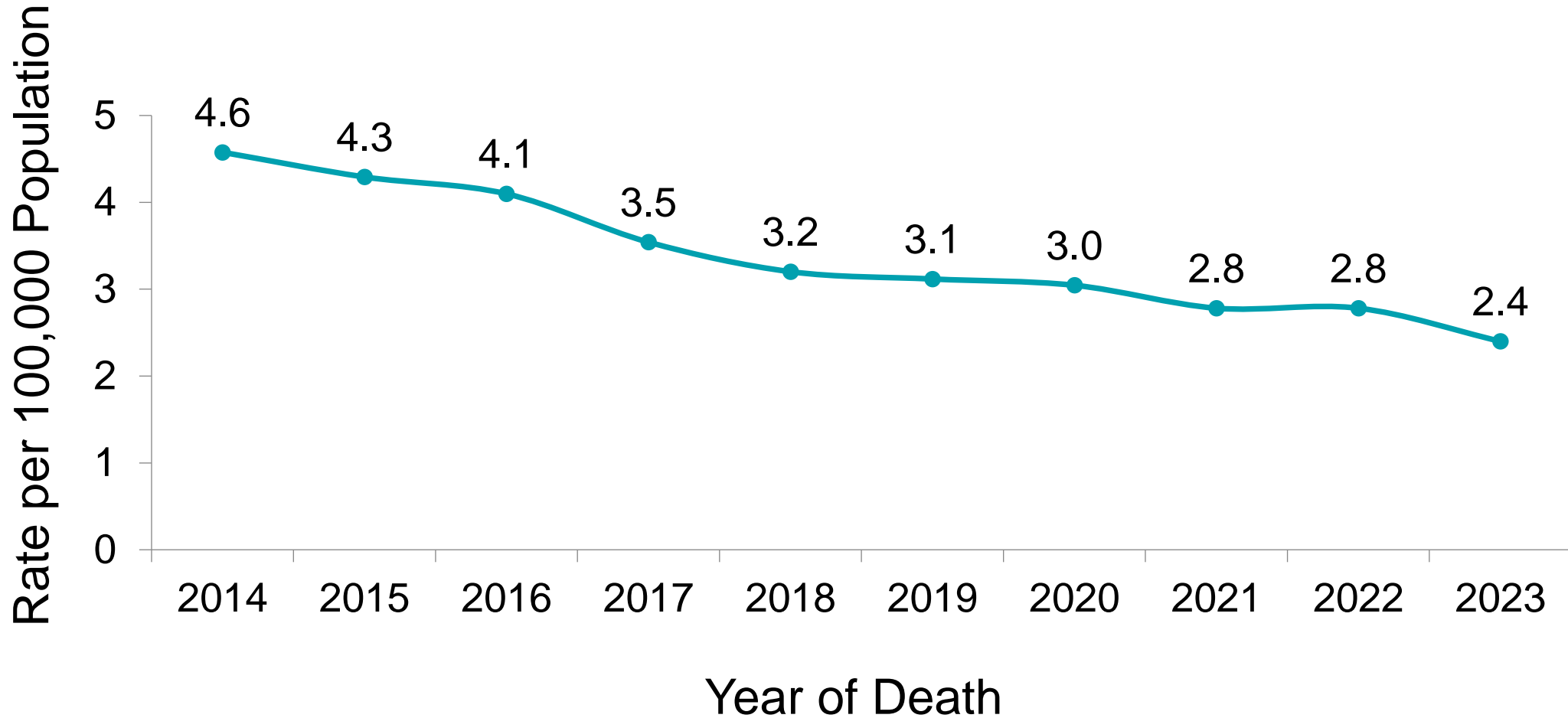


Rates of HIV-related Deaths by County of Residence at Death, 2023, Florida

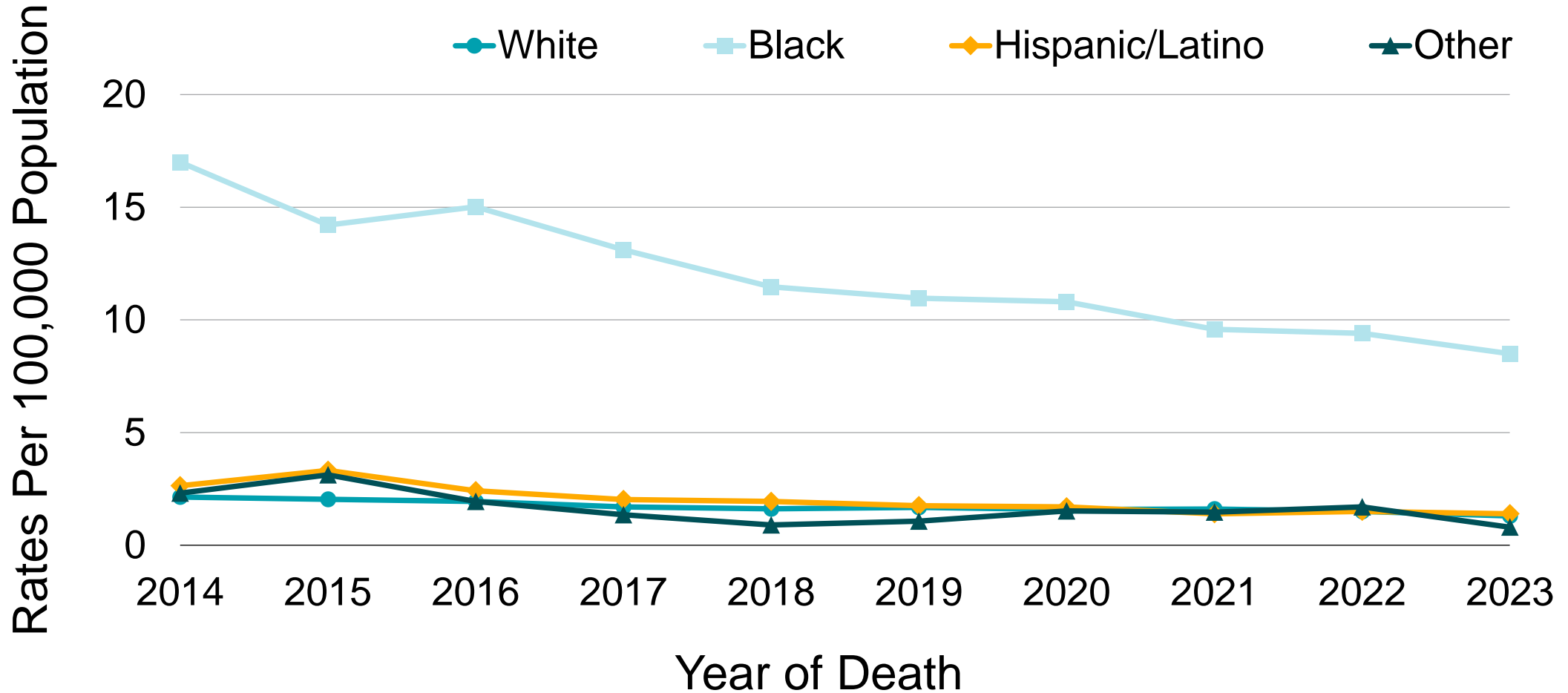
HIV-Related Death Rate
per 100,000 Population
State Rate=2.4



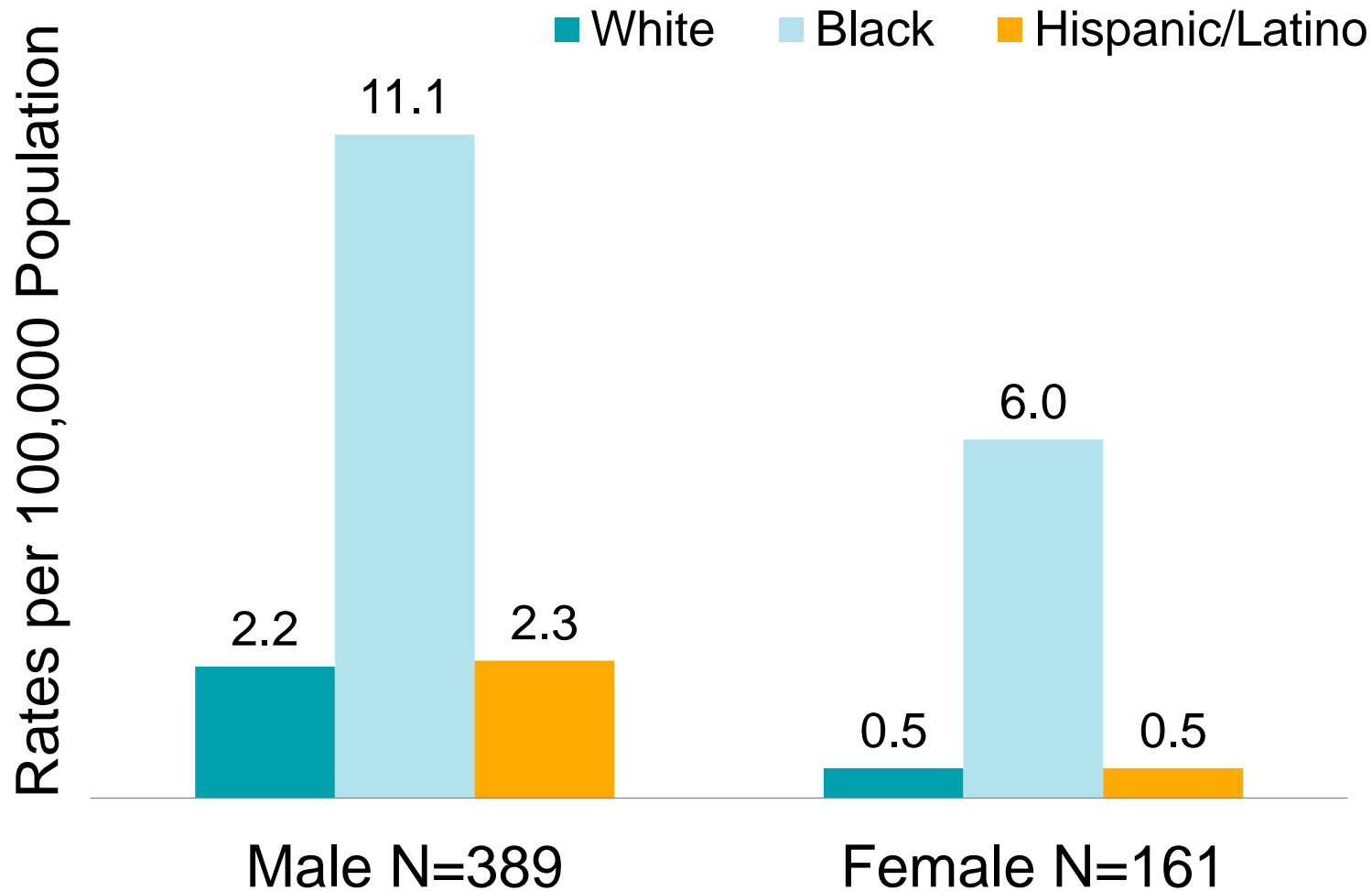
Rate of HIV-related Deaths, 2014-2023, Florida



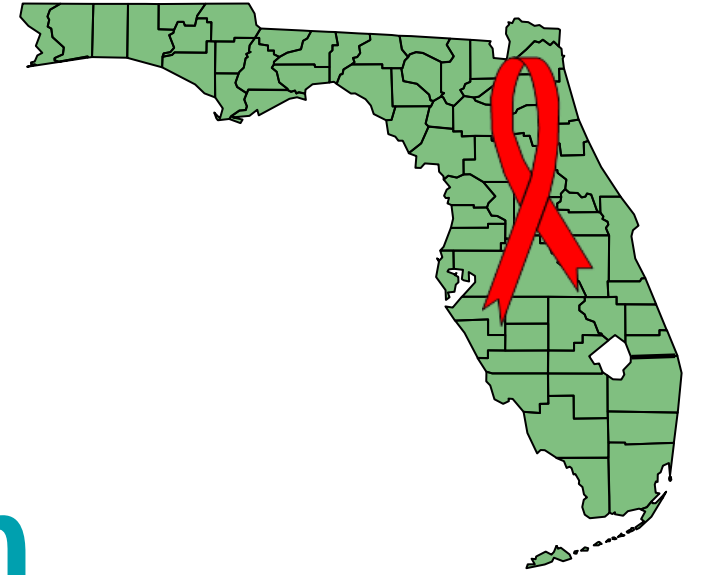
Rate of HIV-related Deaths by Race/Ethnicity, 2014-2023, Florida



Rate of HIV-related Deaths by Sex and Race/Ethnicity, 2023, Florida

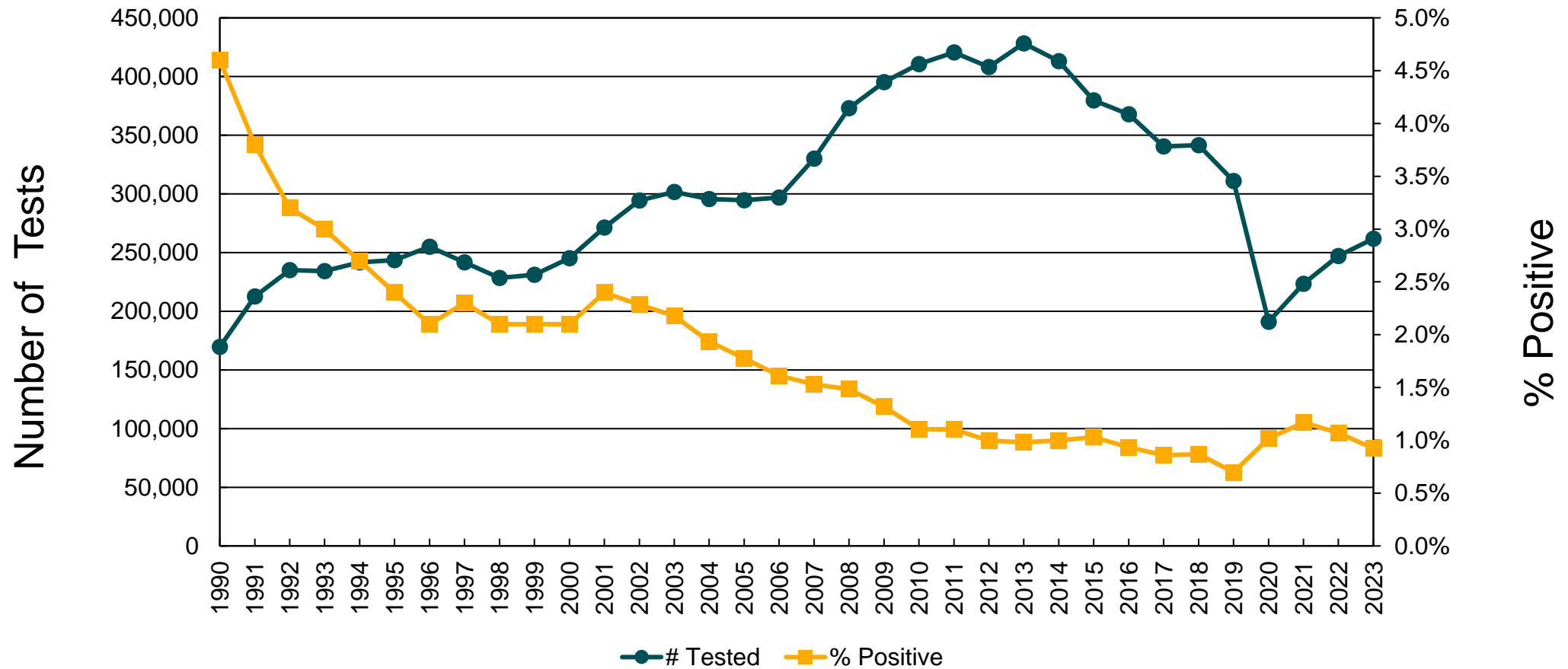


Rate Ratios	
Male	
Black to White	5.1 to 1
Hispanic/Latino to White	1.1 to 1
Female	
Black to White	11.3 to 1
Hispanic/Latina to White	0.9 to 1



HIV Prevention

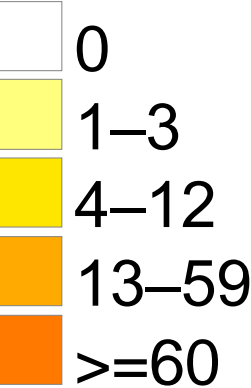
HIV Tests in Florida and Seropositivity¹ Rates, 1990-2023, Florida



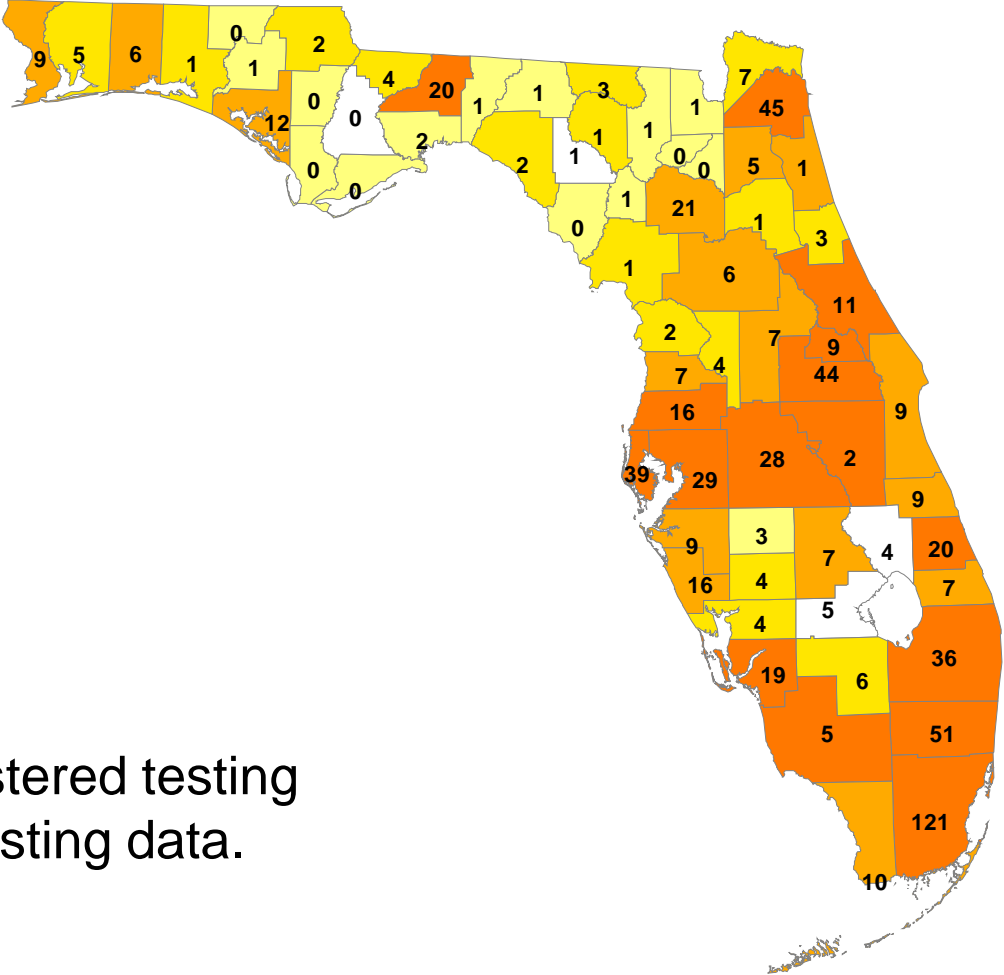
¹Seropositivity is defined as the percent of positive results over the number of tests conducted each year through HIV Counseling and Testing.

HIV Diagnoses by County of Residence and Publicly-funded Registered Testing Sites, 2023, Florida

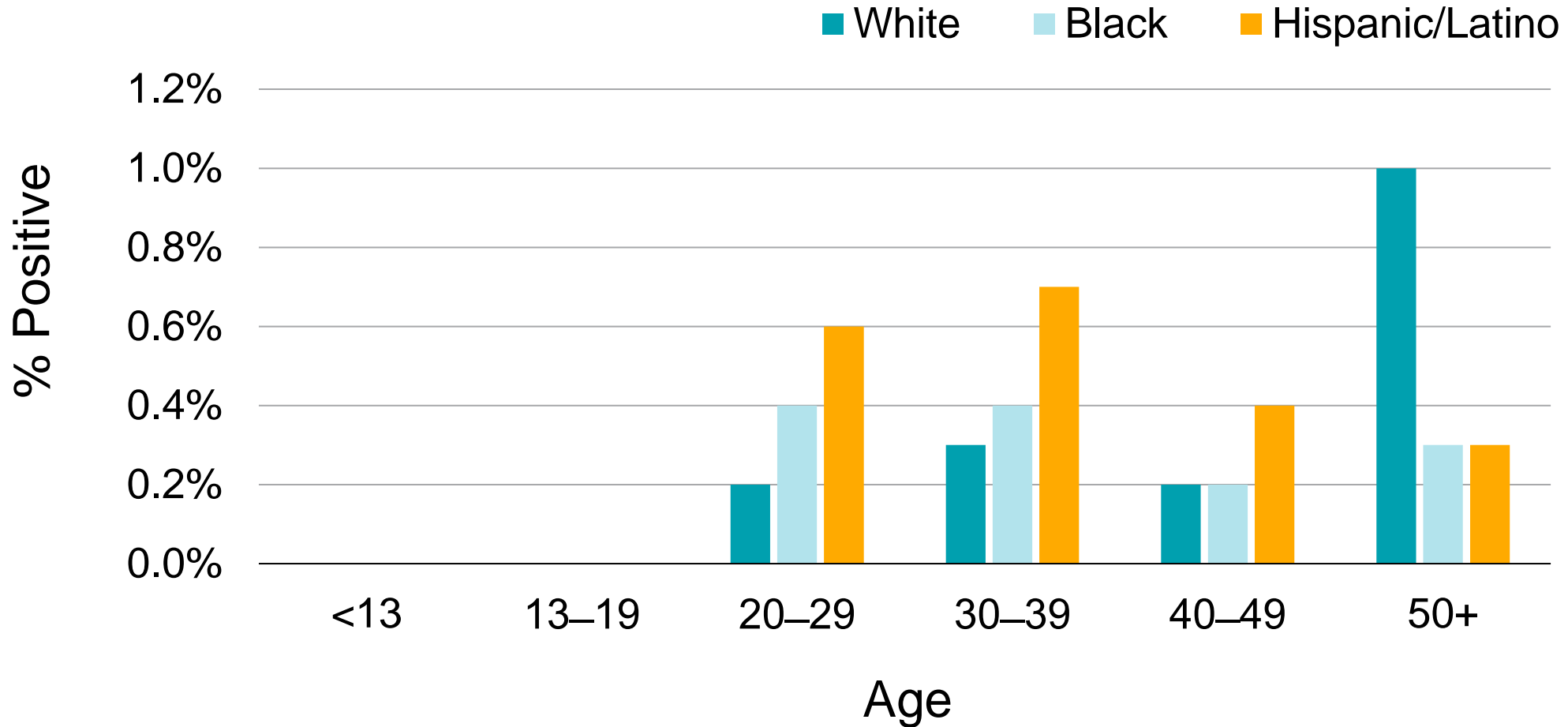
HIV Diagnoses
State Total N=4,725



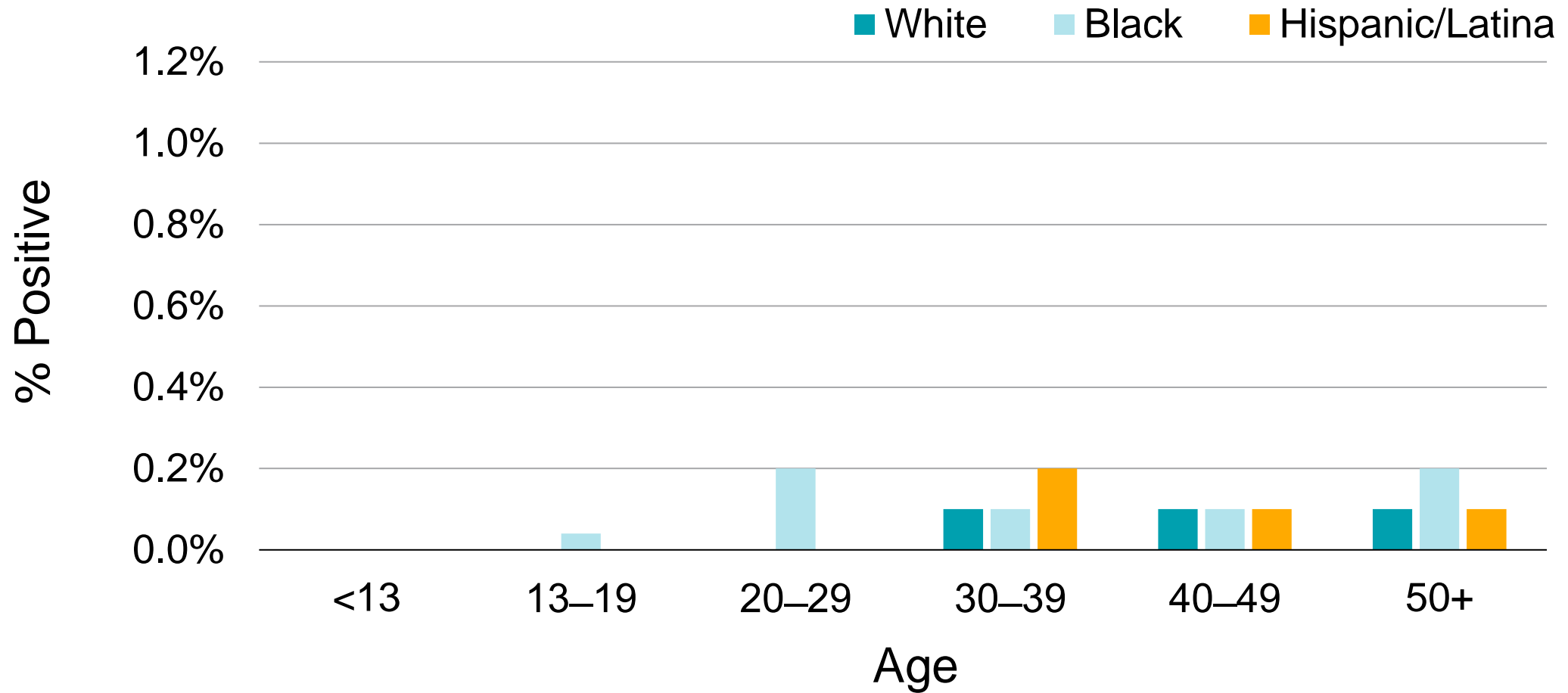
Numbers on map are number of registered testing sites from the HIV Counseling and Testing data.
State Total Sites = 707



Seropositivity¹ among Males, by Age Group and Race/Ethnicity, Florida, 2023 (data as of 06/04/2024)



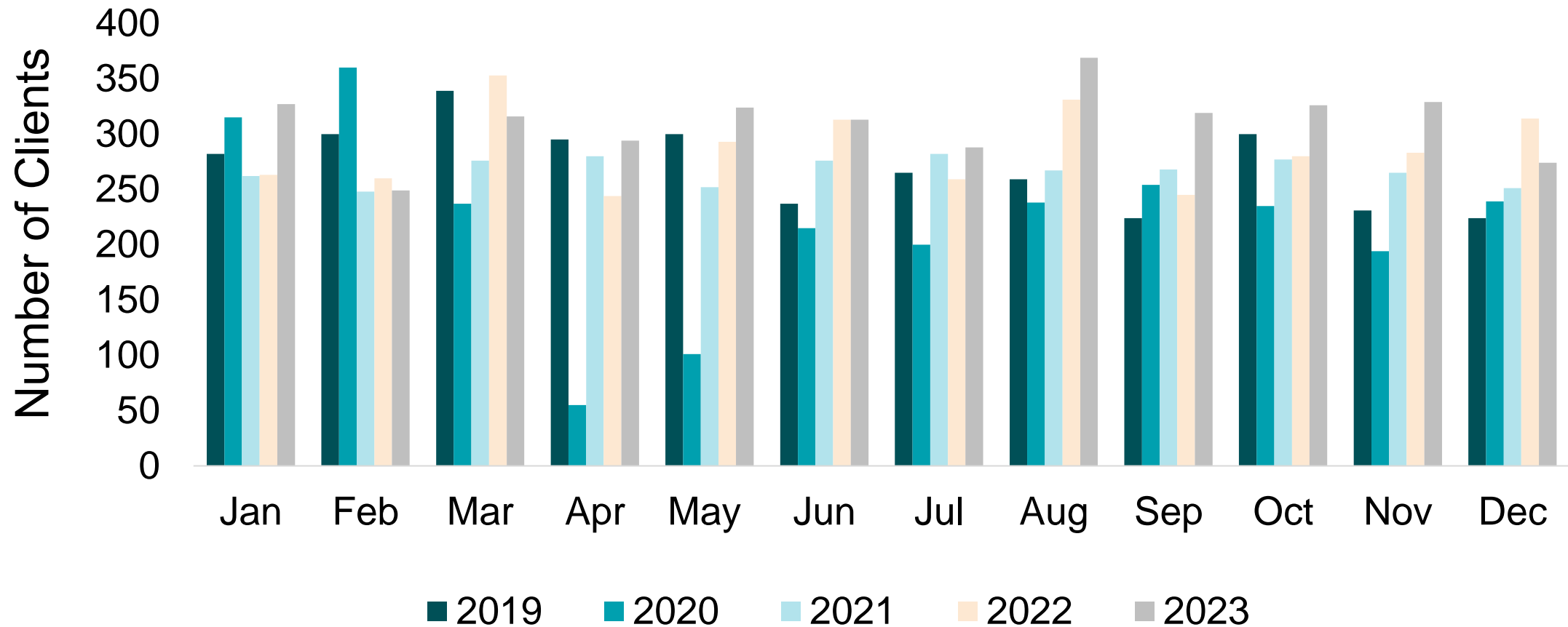
Seropositivity¹ among Females, by Age Group and Race/Ethnicity, Florida, 2023 (data as of 06/04/2024)



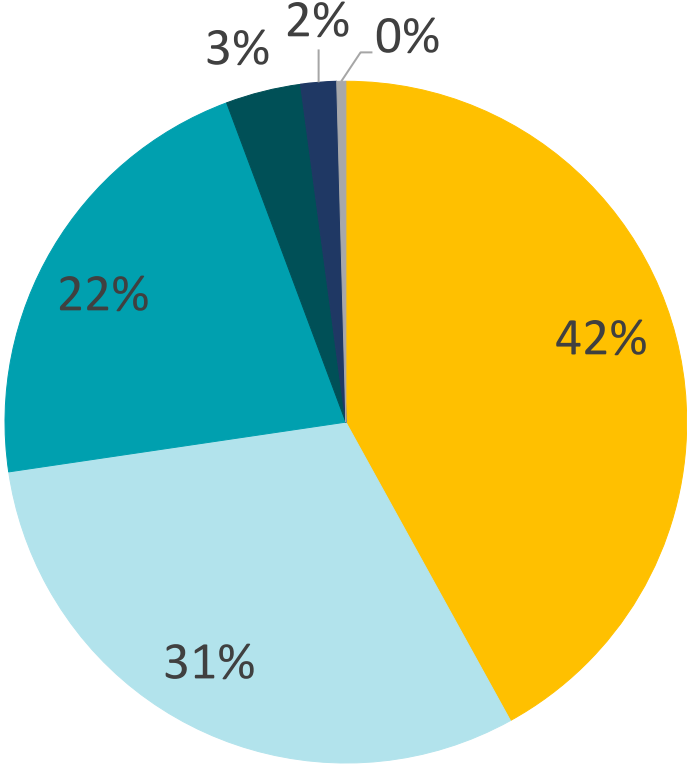
PrEP and PEP

- 🧣 All 67 CHDs provide PrEP services as of December 31, 2018.
- 🧣 PrEP drug assistance program provides medication and PrEP labs at no cost to client.
- 🧣 Statewide, 41 high-impact prevention providers deliver PrEP and PEP services. In 2023, providers reported:
 - 13,185 PrEP referrals and 1,997 clients receiving PrEP.
 - 396 PEP referrals and 249 clients receiving PEP.

Number of CHD Clients Receiving Initial PrEP Medication, Florida, 2019-2023 (N=16,269)

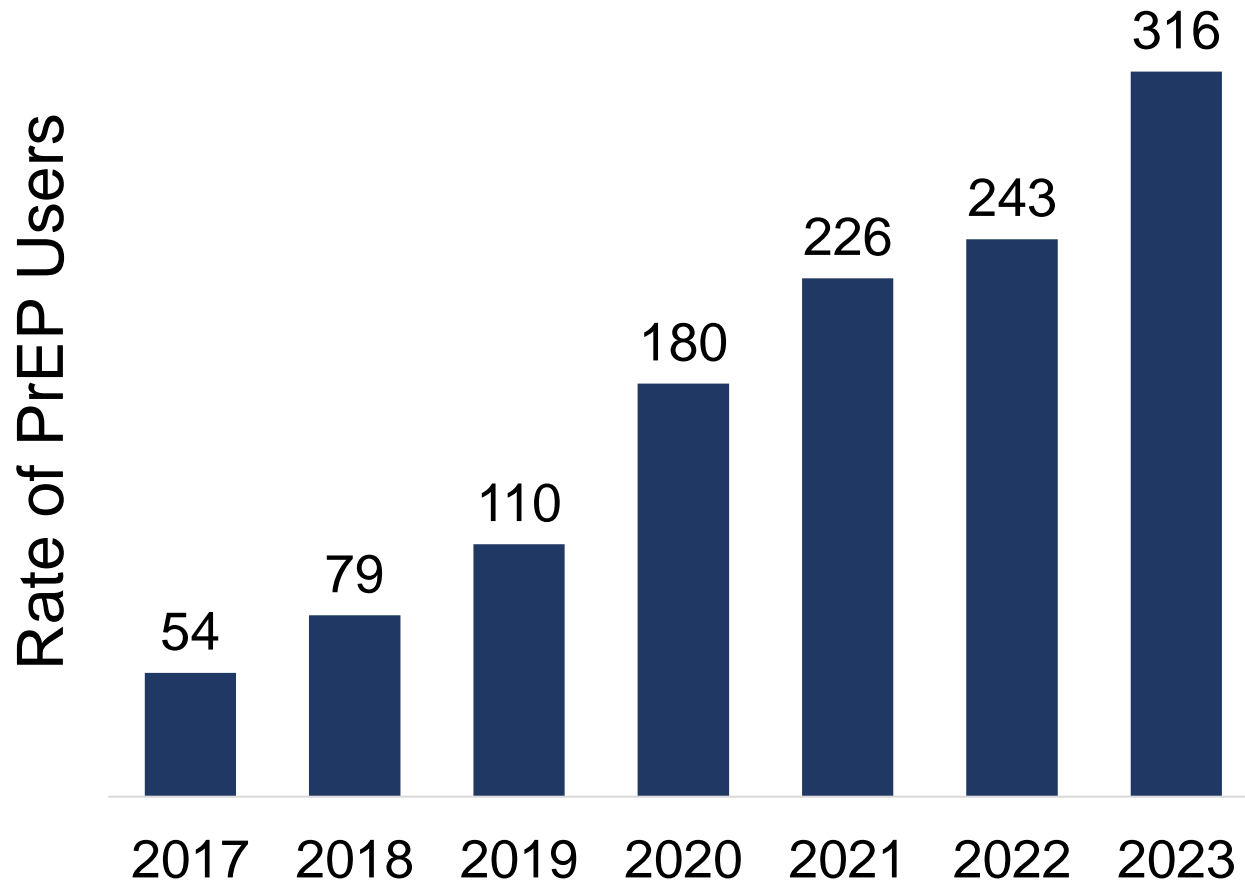


CHD Clients Receiving Initial PrEP Medication by Race/Ethnicity, 2023, Florida (N=3,728)



- Hispanic/Latino
- Black/African American
- White
- Other (Multiracial)/Unknown
- Asian/Hawaiian Pacific Islander
- American Indian/Alaska Native

Rate of PrEP Users per 100,000 Population, 2017-2023*, Florida



Rates of PrEP Users per 100,000 Population by U.S. State/Territory, AIDS Vu, 2023	
1. Washington, D.C.	1,528
2. Florida	316
3. New York	315
4. Massachusetts	251
5. Illinois	233

National EHE Strategies

Ending the HIV Epidemic: A Plan for America

HHS is proposing a once-in-a-generation opportunity to eliminate new HIV infections in our nation. The multi-year program will infuse 48 counties, Washington, D.C., San Juan, Puerto Rico, as well as 7 states that have a substantial rural HIV burden with the additional expertise, technology, and resources needed to end the HIV epidemic in the United States. Our four strategies – diagnose, treat, protect, and respond – will be implemented across the entire U.S. within 10 years.

GOAL:

75%
reduction
in new HIV
infections
in 5 years
and at least
90%
reduction
in 10 years.



HHS will work with each community to establish local teams on the ground to tailor and implement strategies to:



Diagnose all people with HIV as early as possible.



Treat people with HIV rapidly and effectively to reach sustained viral suppression.



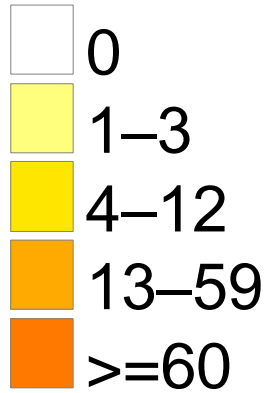
Prevent new HIV transmissions by using proven interventions, including pre-exposure prophylaxis (PrEP) and syringe services programs (SSPs).



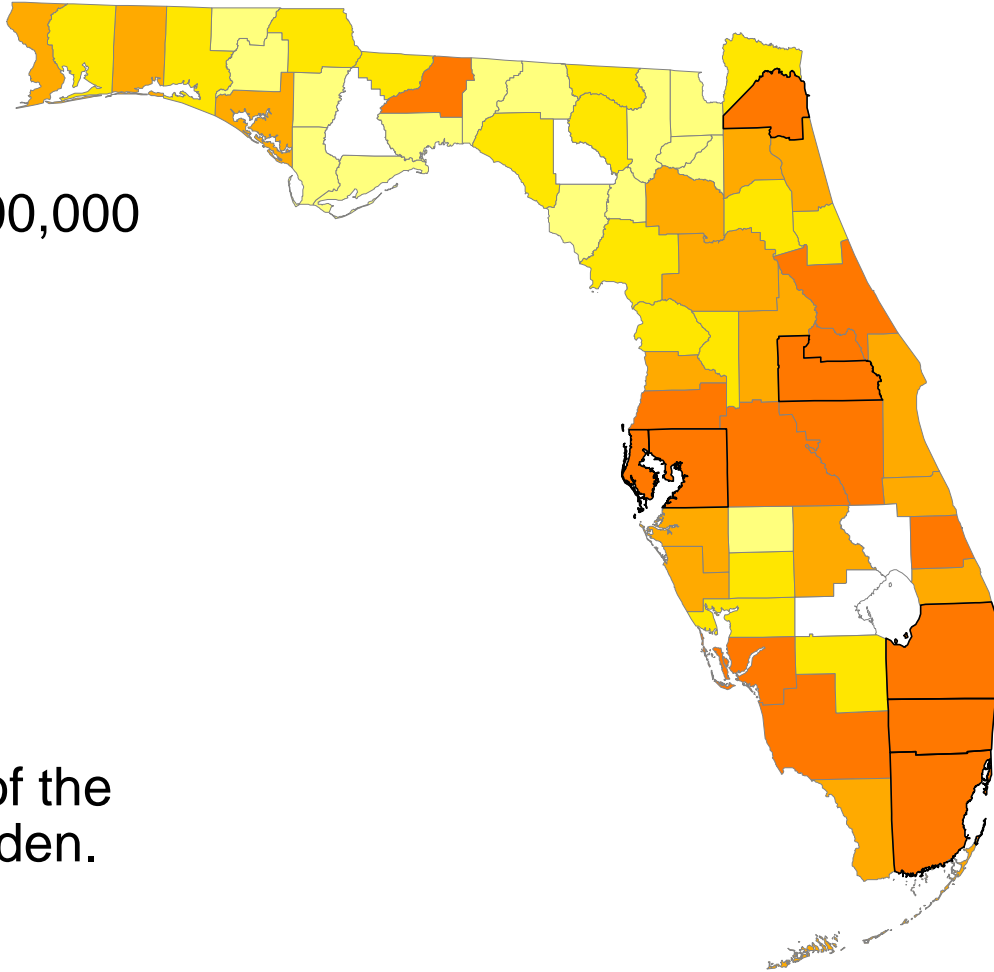
Respond quickly to potential HIV outbreaks to get needed prevention and treatment services to people who need them.

HIV Diagnoses by County of Residence,¹ Highlighting EHE Counties, 2023, Florida

State Total 4,725
State Rate per 100,000
Population, 20.8

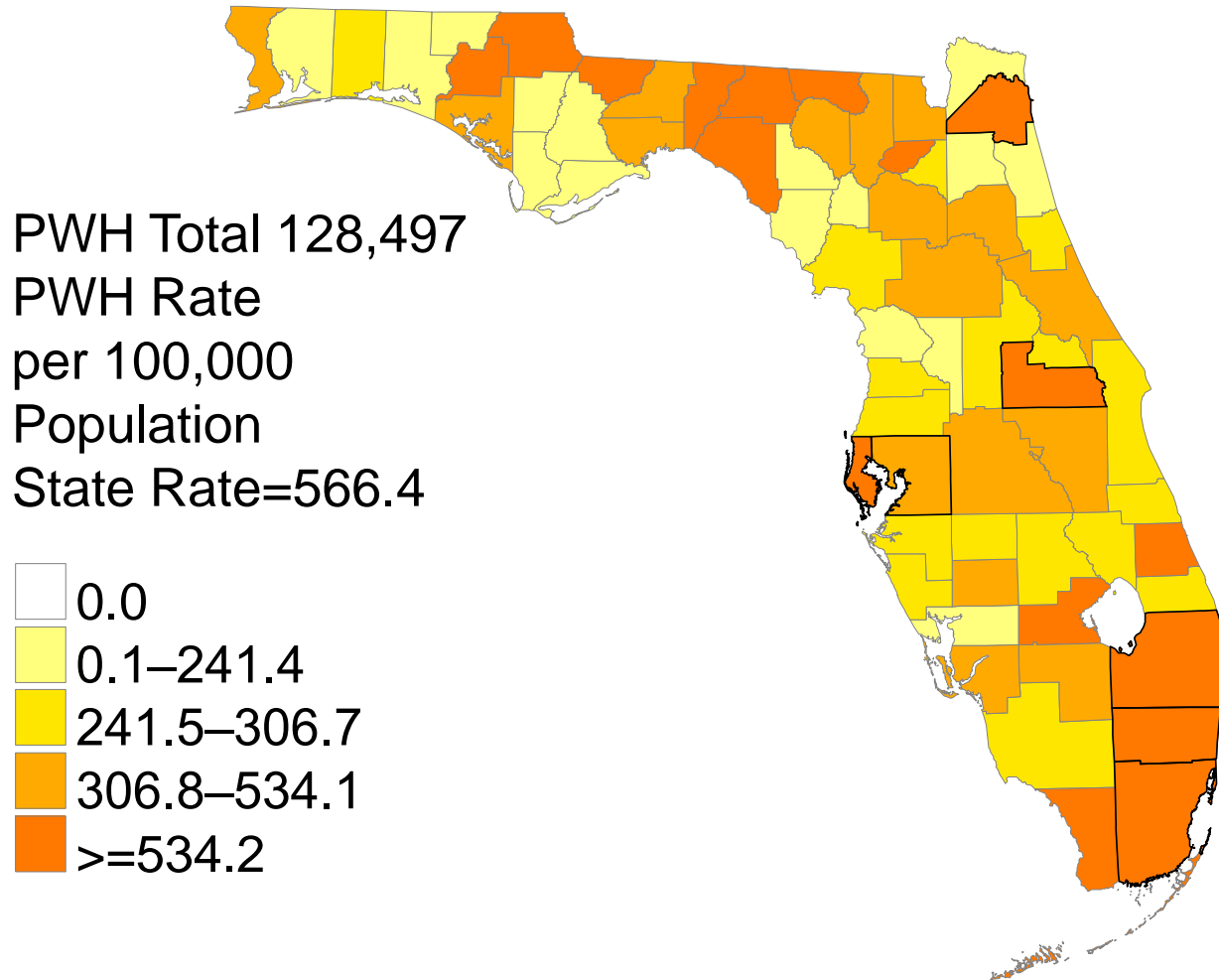


Florida has 12% of the
total U.S. HIV burden.



7 EHE Counties	HIV Diagnoses	HIV Rate
Miami-Dade	1,048	37.6
Broward	588	29.7
Orange	461	27.7
Palm Beach	282	18.3
Hillsborough	378	24.3
Duval	273	28.2
Pinellas	164	12.2

PWH by County of Residence, Highlighting EHE Counties, 2023, Living in Florida



7 EHE Counties	Number of PWH	PWH Rate per 100,000 Population
Miami-Dade	29,453	971.2
Broward	21,975	1105.4
Orange	10,404	687.4
Palm Beach	8,880	577.1
Hillsborough	8,263	531.8
Duval	7,139	678.7
Pinellas	5,270	537.8

HIV Testing

Everyone between the ages of 13 and 64 should get tested for HIV at least once. Persons at [increased risk](#) for HIV should get tested at least annually. Visit [knowyourhivstatus.com](https://www.knowyourhivstatus.com) for testing options in your area or to order a free at-home testing kit.

Florida law and regulation (section 384.31, Florida Statutes; 64D-3.042, Florida Administrative Code) requires all pregnant women to be tested for HIV and other STIs at their initial prenatal care visit, again at 28-32 weeks, and at labor and delivery if their HIV status is unknown.

PrEP

PrEP medication, taken as directed, can reduce the risk of acquiring HIV through sexual contact by over 90% and through injection drug use by 70%. Condoms are still important during sex to prevent other STIs and unwanted pregnancy. STIs are increasing in Florida and can increase HIV risk. To find a PrEP provider who can help you decide if PrEP is right for you, visit prelocator.org. Also access the [FDOH PrEP/PEP provider directory](#).

Antiretroviral Therapy (ART)

For PWH, starting ART as soon as possible improves health outcomes and quality of life by reducing viral load and the risk of disease progression. People living with HIV who take antiretroviral medication as prescribed and achieve and maintain an undetectable viral load cannot transmit HIV to their sexual partners. ART is recommended for all PWH, regardless of how long they have had HIV or how well they feel. To find a care provider or to learn more about the resources available to PWH, visit floridaaids.org.

Florida HIV/AIDS Hotline

1-800-352-2437 English

1-800-545-7432 Spanish

1-800-243-7101 Haitian Creole

1-888-503-7118 Hearing/Speech Impaired

211bigbend.org/florida-hiv-aids

Text FLHIV or flhiv to 898211

For more information, email

DiseaseControl@flhealth.gov

Useful Links

Department of Health HIV/AIDS Section
floridaaids.org

Department of Health, FLHealthCHARTS
FLHealthCHARTS.gov

EHE Dashboard
<https://www.flhealthcharts.gov/EHE>

National HIV Surveillance System
cdc.gov/hiv-data/nhss/index.html

CDC Morbidity and Mortality Weekly Report (Special Articles on Diseases, Including HIV)
cdc.gov/mmwr

U.S. Census Data (Available by State and County)
census.gov

World Health Organization: who.int/data/gho/data/themes/hiv-aids

Florida HIV/AIDS Surveillance Data Contacts

Della Blue
Interim Surveillance Program Manager
Florida Department of Health
Phone: 850-245-4582
Email: Della.Blue@flhealth.gov

Colby Cohen, MPH
Interim Surveillance Data Analysis Manager
Florida Department of Health
Phone: 850-901-6977
Email: Colby.Cohen@flhealth.gov

Michelle Battles
Prevention Program Manager
Florida Department of Health
Phone: 850-901-6716
Email: Michelle.Battles@flhealth.gov

HIV/AIDS surveillance data are frozen on June 30 for the previous calendar year.
These are the same data used for FLHealthCHARTS and all grant-related data.
flhealthcharts.com/charts/CommunicableDiseases/default.aspx



**Florida
HEALTH**

Thank you!