

AIDS Cases with TB Florida 2013



Florida Department of Health

HIV/AIDS Section

Division of Disease Control and Health Protection

Annual data as of 12/31/2013

Created: 12/27/13

Revision: 10/16/14



The following data is provided from
HIV/AIDS Section
Surveillance Unit
Division of Disease Control and Health Protection

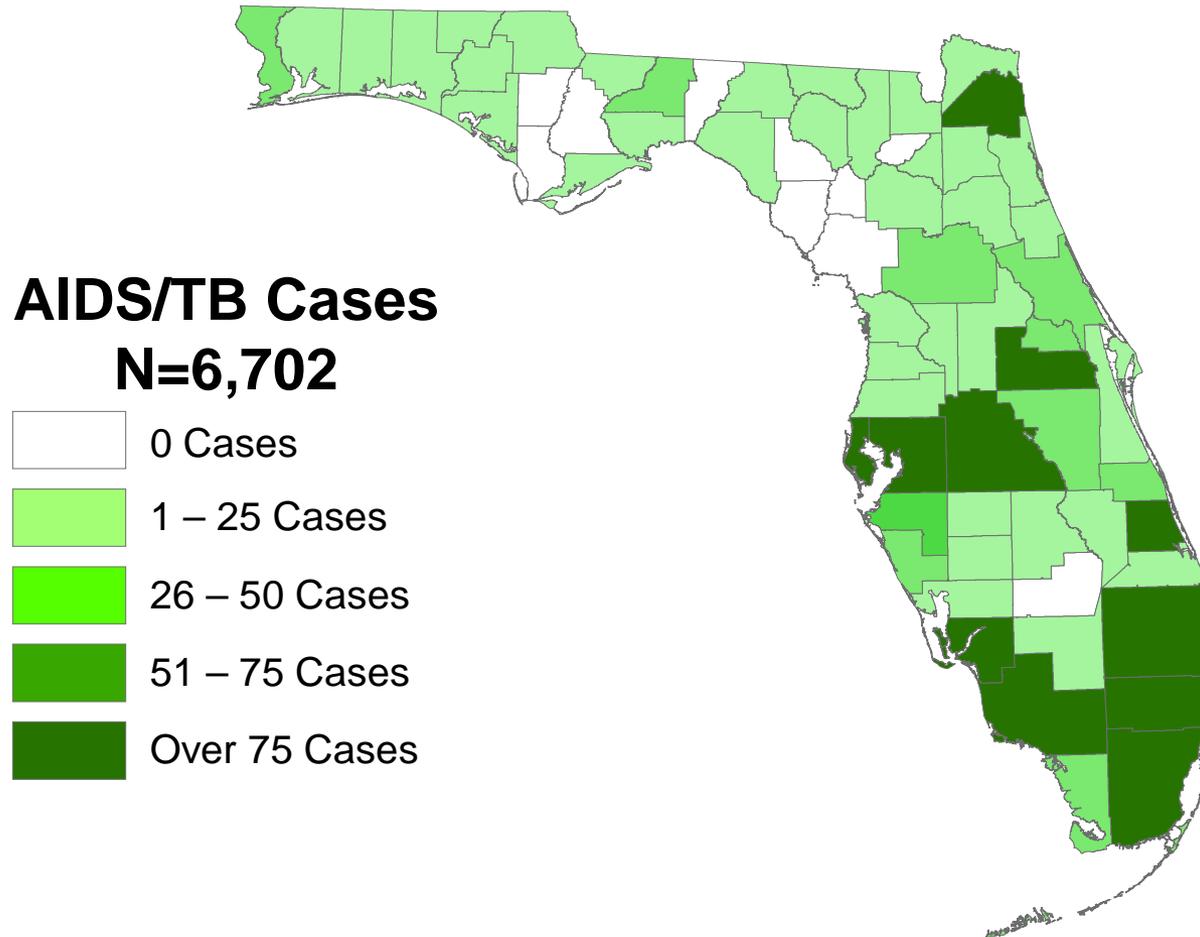
AIDS/TB Data as of 06/30/2014



HIV and AIDS Case Data

- Ⓡ Adult cases represent ages 13 and older, pediatric cases are those under the age of 13. For data by year, the age is by age of diagnosis. For living data, the age is by current age at the end of the most recent calendar year, regardless of age at diagnosis.**
- Ⓡ Unless otherwise noted, whites are non-Hispanic and blacks are non-Hispanic.**
- Ⓡ Total statewide data will include Department of Correction Cases (DOC) unless otherwise noted. County data will exclude DOC cases.**
- Ⓡ HIV prevalence data are generated later in the year, usually in May, when most of the “expected” death data are complete.**

AIDS Cases with TB, by County of Residence,* Reported through 2013, Florida

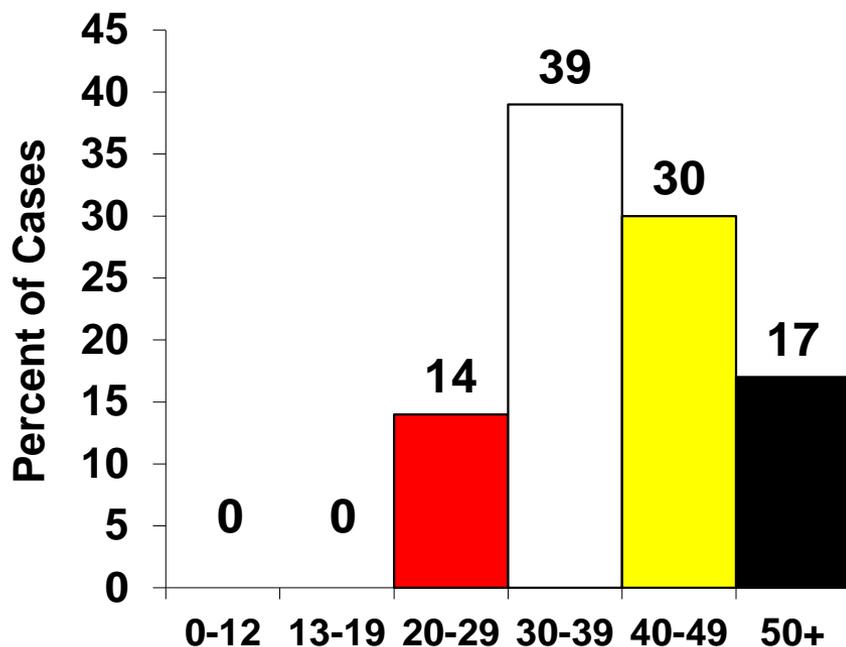


The majority of AIDS/TB cases (40%) were from Miami-Dade (N=2,694), Broward (N=847), Palm Beach (N=777) and Orange (N=452) counties.

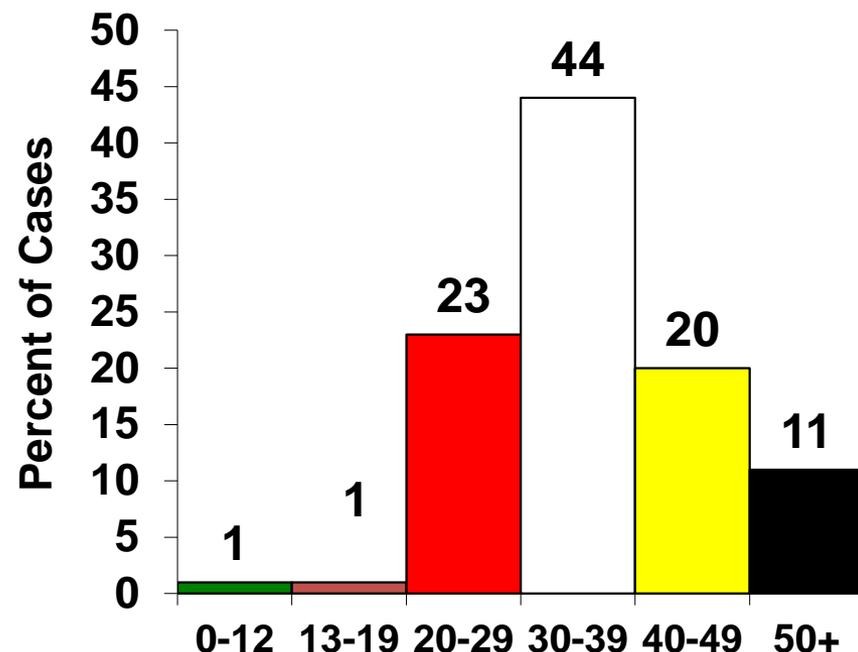
*County totals exclude Department of Corrections cases (N=225).

AIDS Cases with TB By Sex and Age Group Reported through 2013, Florida

Males
N=5,119



Females
N=1,810

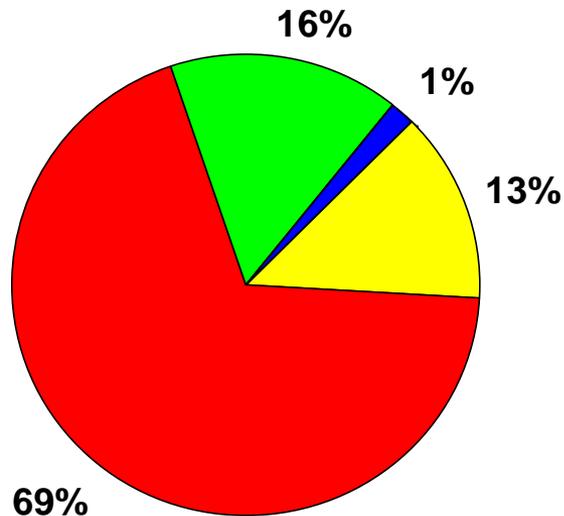


Note: Female AIDS/TB cases are diagnosed at an earlier age than males, where 25% were diagnosed under the age of 29, compared to only 14% for males.

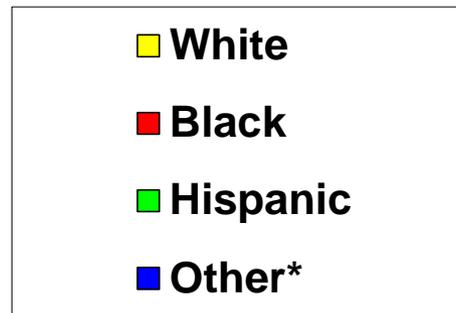
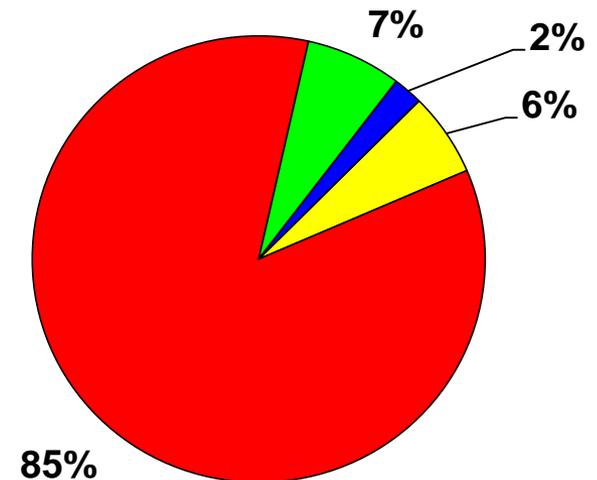


Adult AIDS Cases with TB By Sex and Race/Ethnicity Reported through 2013, Florida

Males
N=5,103

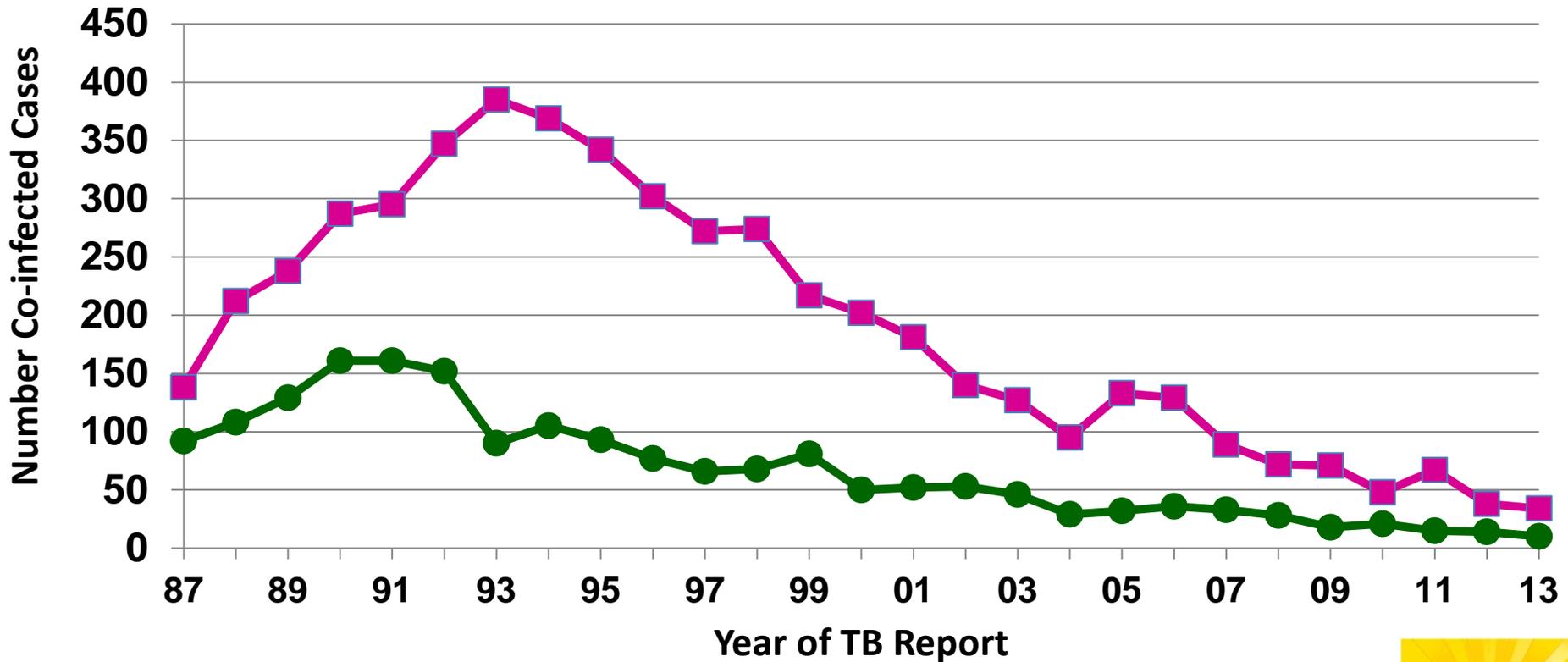
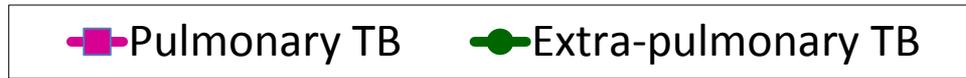


Females
N=1,795

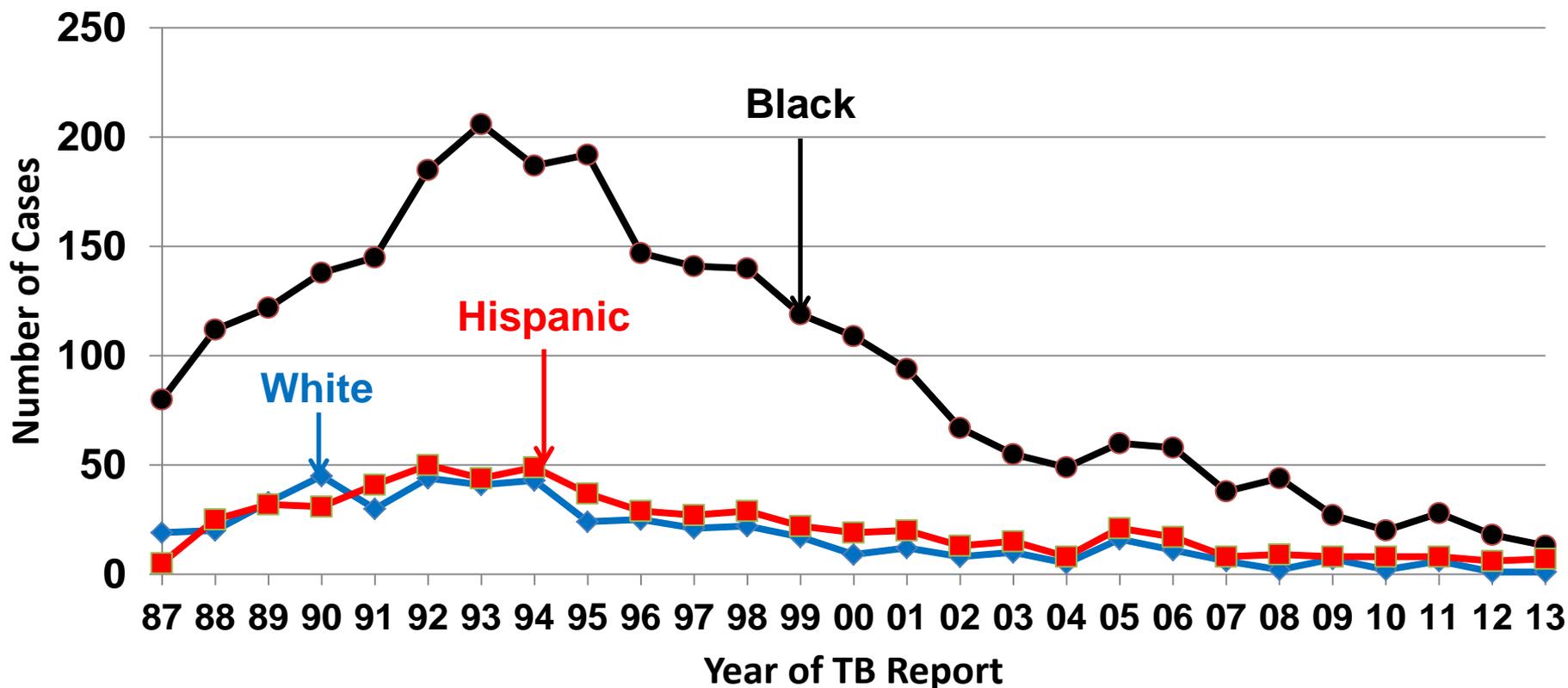


Note: Among male AIDS/TB cases, 69% are black, 13% are white and 16% are Hispanic. Among female AIDS/TB cases, 85% are black, 6% are white and 7% are Hispanic.
***Other includes Asian/Pacific Islanders and Native Alaskans/American Indians.**

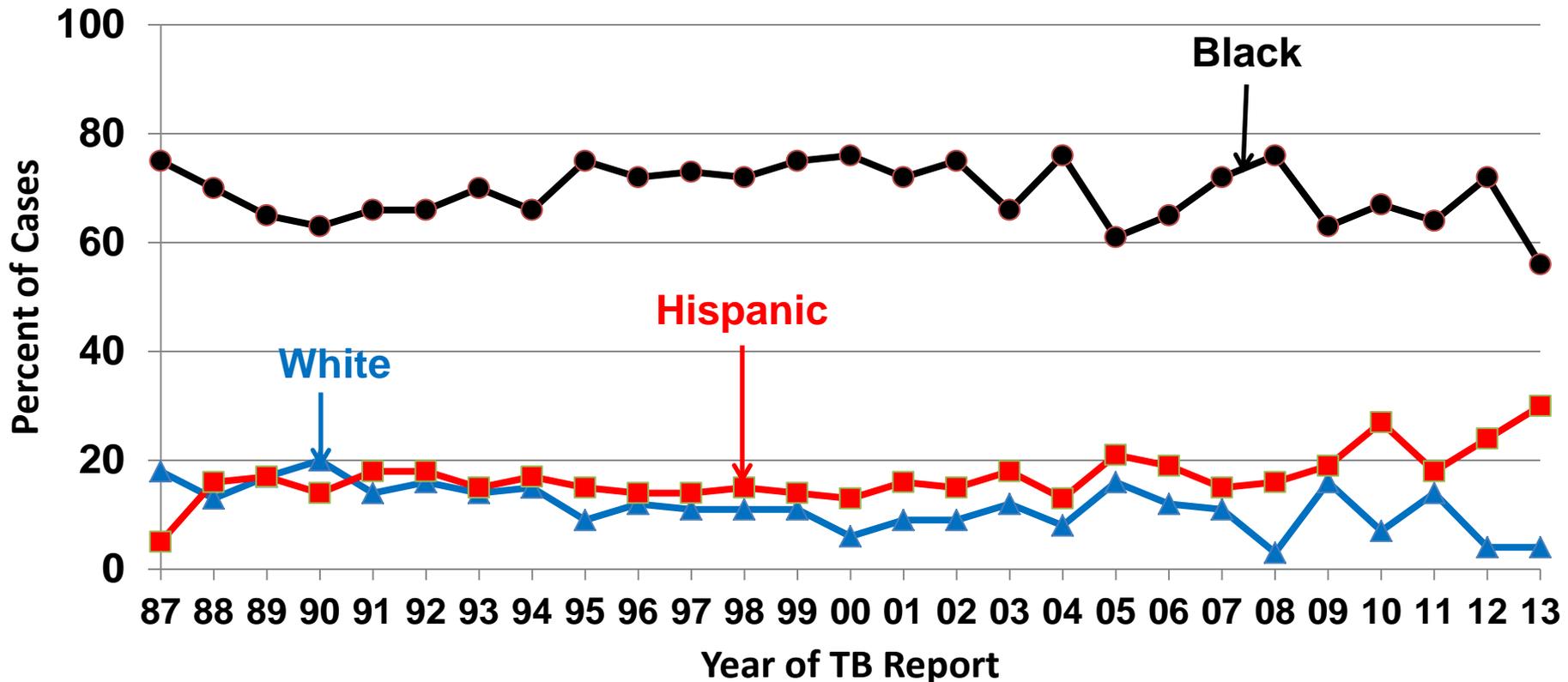
AIDS Cases with TB By Type and Year of TB Report, 1987-2013, Florida



Adult Male AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1987-2013, Florida



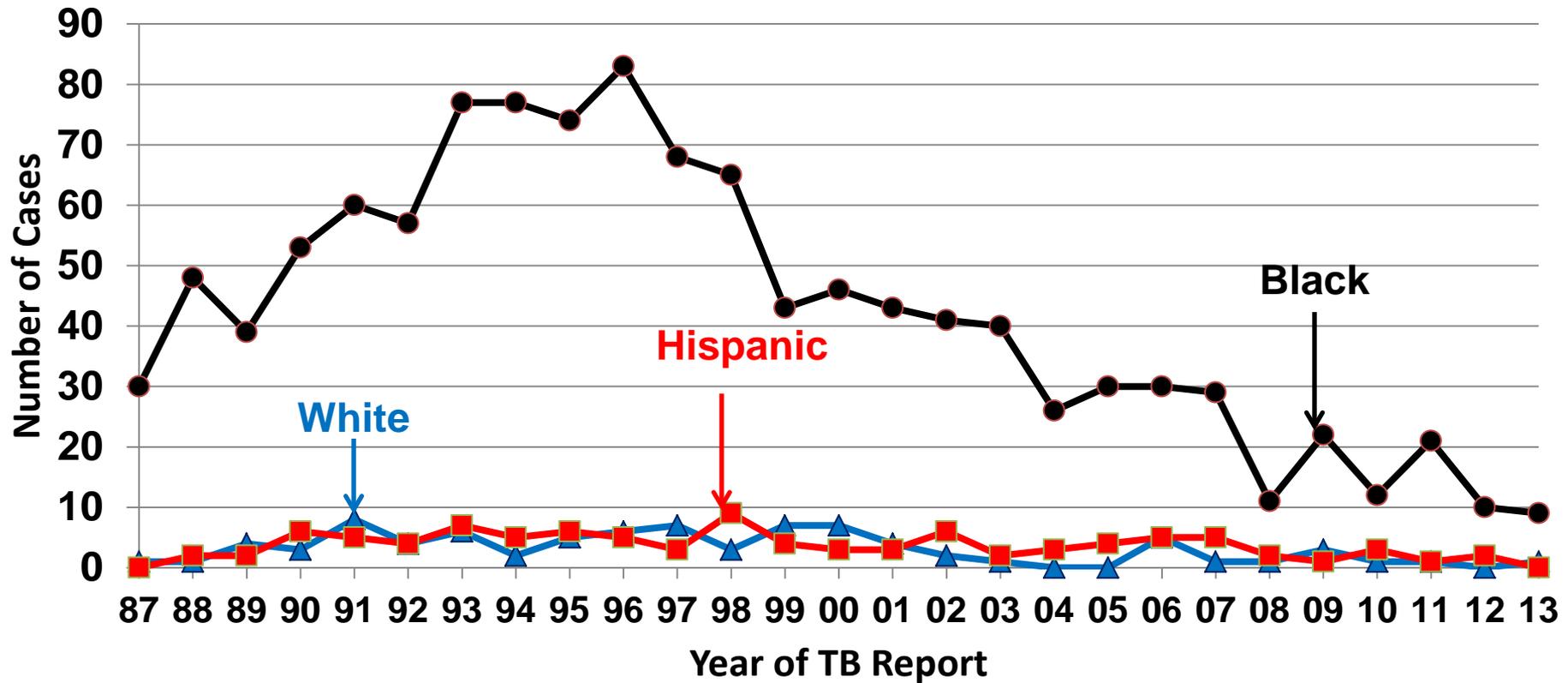
Percent of Adult Male AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1987-2013, Florida



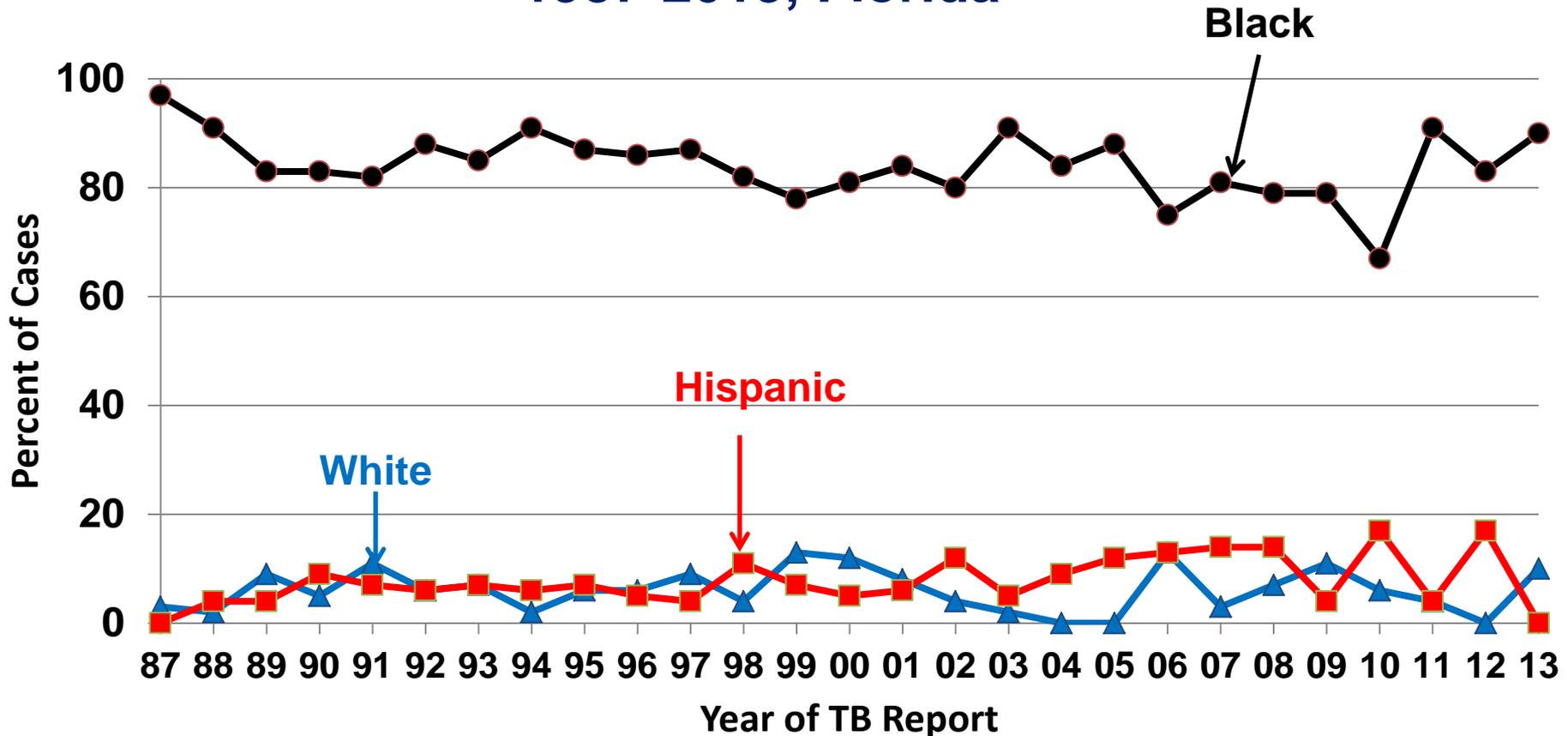
Note: Since 1987, black males accounted for greater than 60% of all AIDS/TB cases among men.



Adult Female AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1987-2013, Florida



Percent of Adult Female AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1987-2013, Florida



Note: Since 1987, black females accounted for over 80% of all AIDS/TB cases among women.



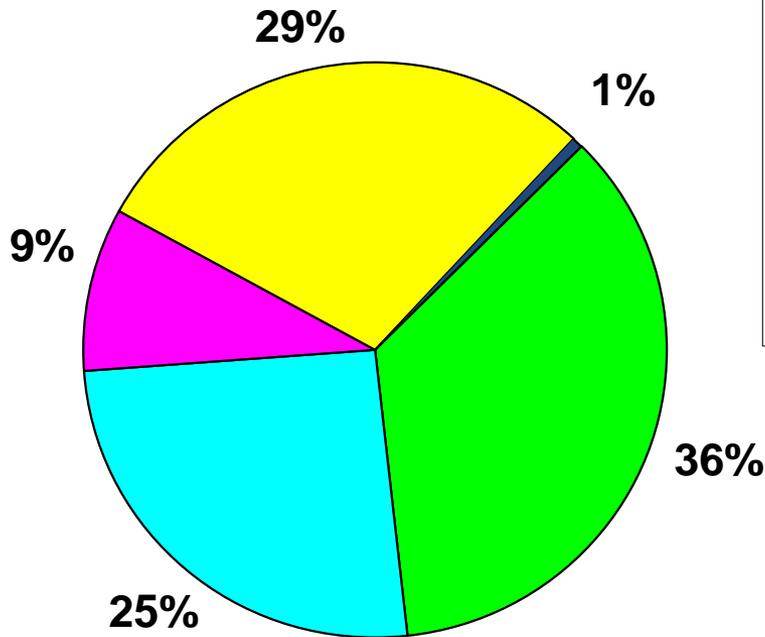
Definitions of Mode of Exposure Categories

- ◆ **MSM** = Men who have sex with men
- ◆ **IDU** = Injection Drug User
- ◆ **MSM/IDU** = Men who have sex with men & Injection Drug User
- ◆ **Heterosexual** = Heterosexual contact with person with HIV/AIDS or known HIV risk
- ◆ **OTHER** = includes hemophilia, transfusion, perinatal, other pediatric risks and other confirmed risks.
- ◆ **NIR** = Cases reported with No Identified Risk
- ◆ **Redistribution of NIRs** = This illustrates the effect of statistically assigning (redistributing) the NIRs to recognized exposure (risk) categories by applying the proportions of historically reclassified NIRs to the unresolved NIRs.

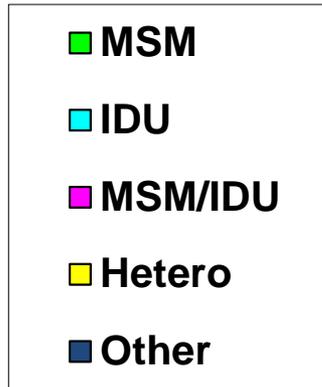
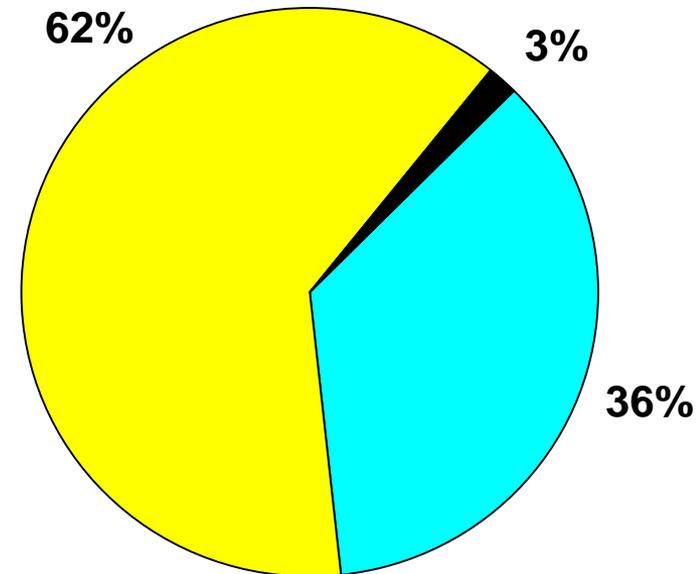


Adult AIDS Cases with TB By Sex and Exposure Category Reported through 2013, Florida

Males
N=5,103

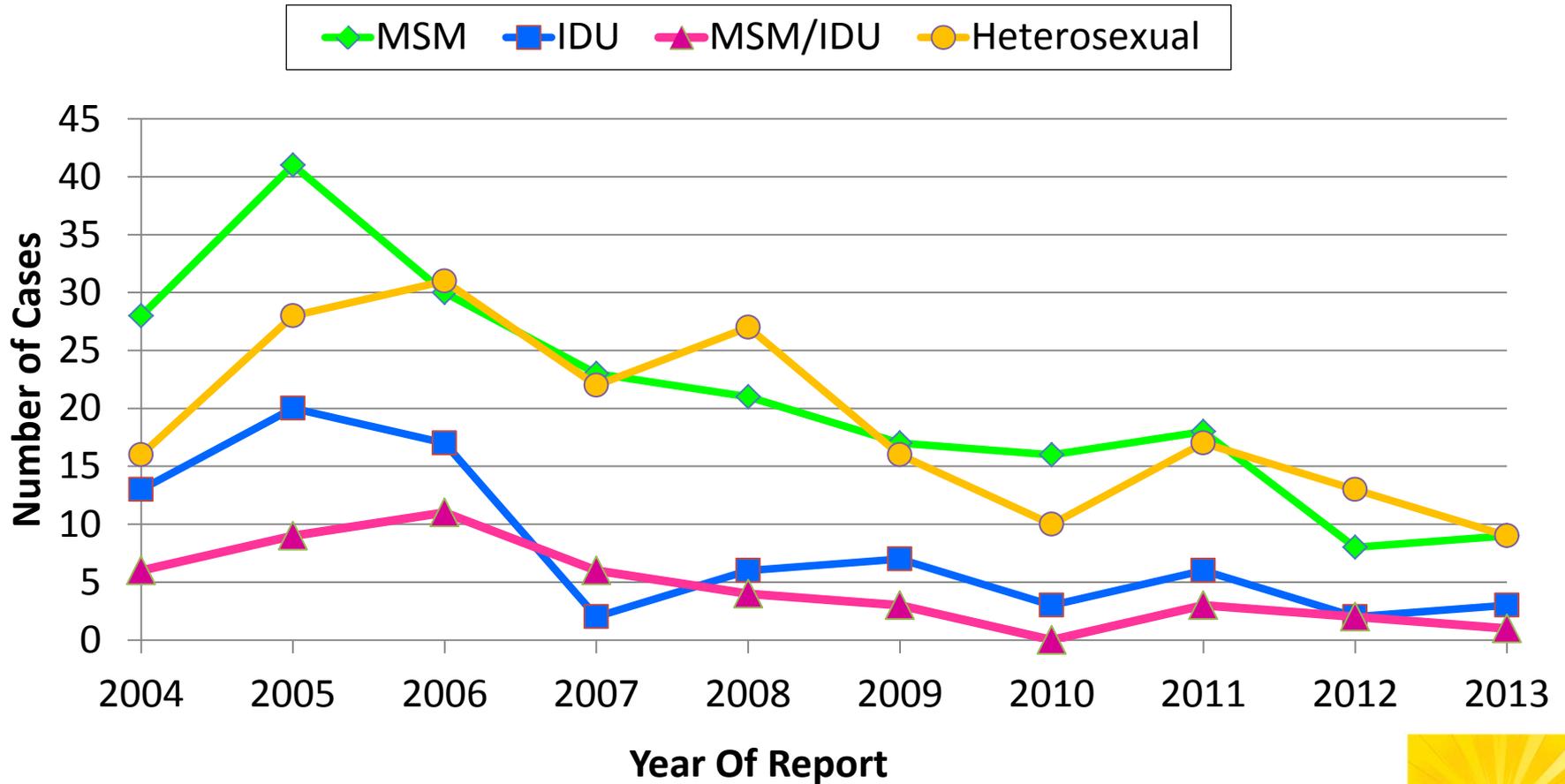


Females
N=1,795



Note: Among AIDS/TB cases, 25% of males and 36% of females have a documented IDU-related risk, NIRs redistributed.

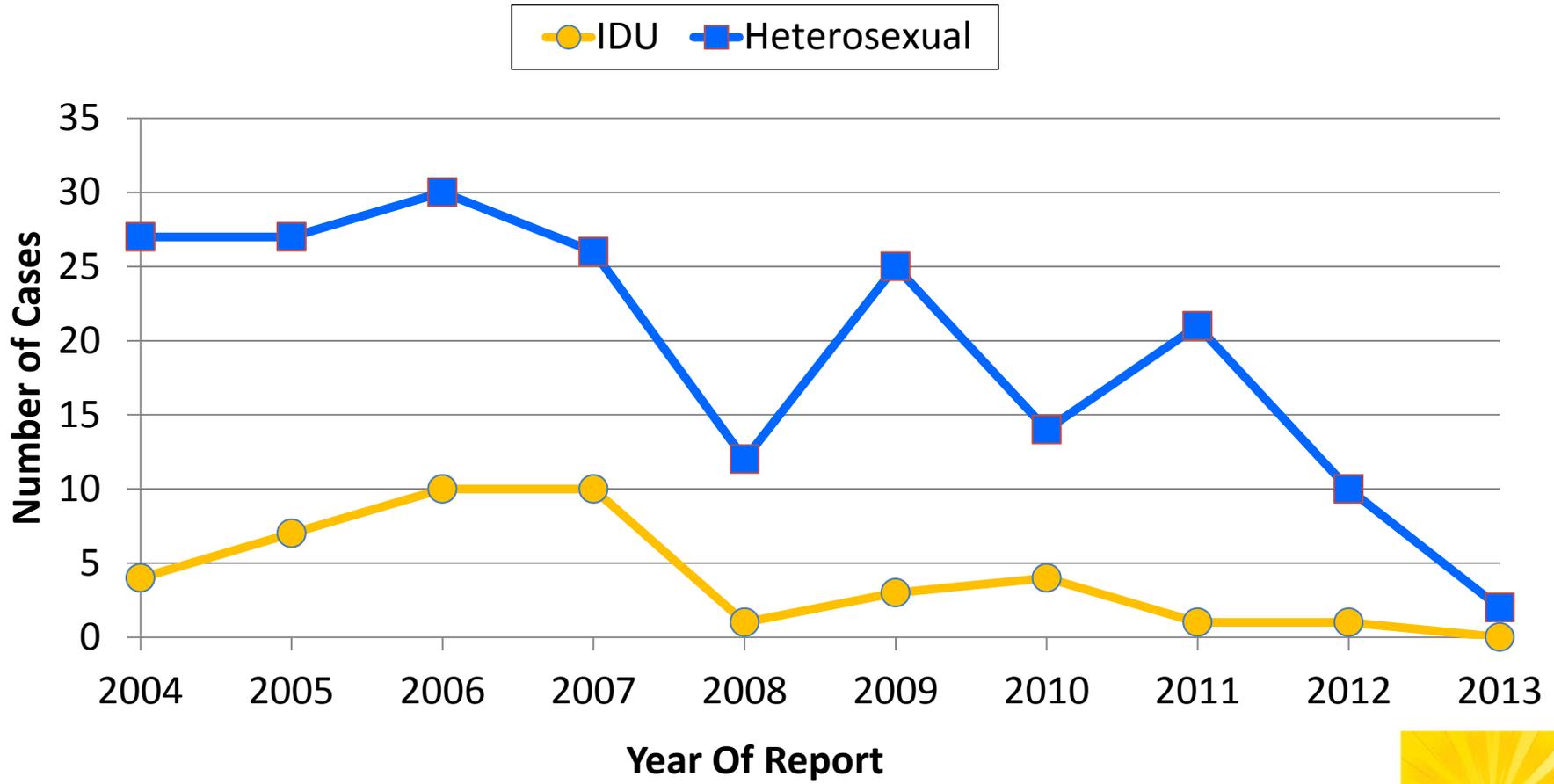
Adult Male AIDS Cases with Pulmonary TB By Exposure Category and Year of TB Report 2004-2013, Florida



Note: NIRs redistributed. Men who have sex with men (MSM) and heterosexual sex alternated as the primary mode of exposure among male AIDS/TB cases in Florida.



Adult Female AIDS Cases with Pulmonary TB By Exposure Category and Year of TB Report 2004-2013, Florida



Note: NIRs redistributed. The heterosexual risk continues to be the dominant mode of exposure among females with AIDS/TB.

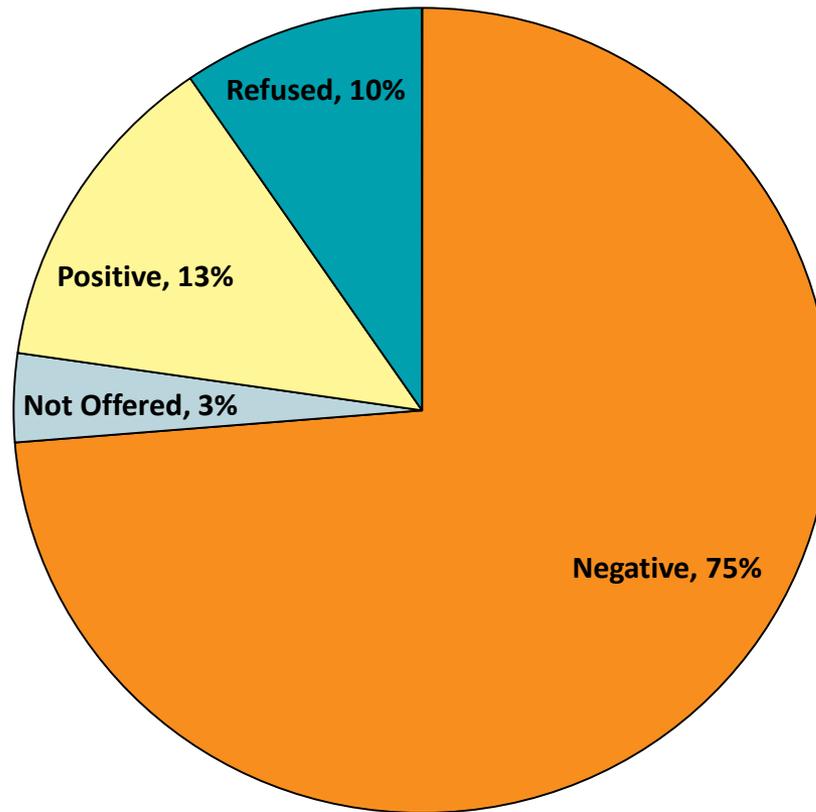


The following data is provided from

***Tuberculosis Control Section
Division of Disease Control and Health Protection
Florida Department of Health***

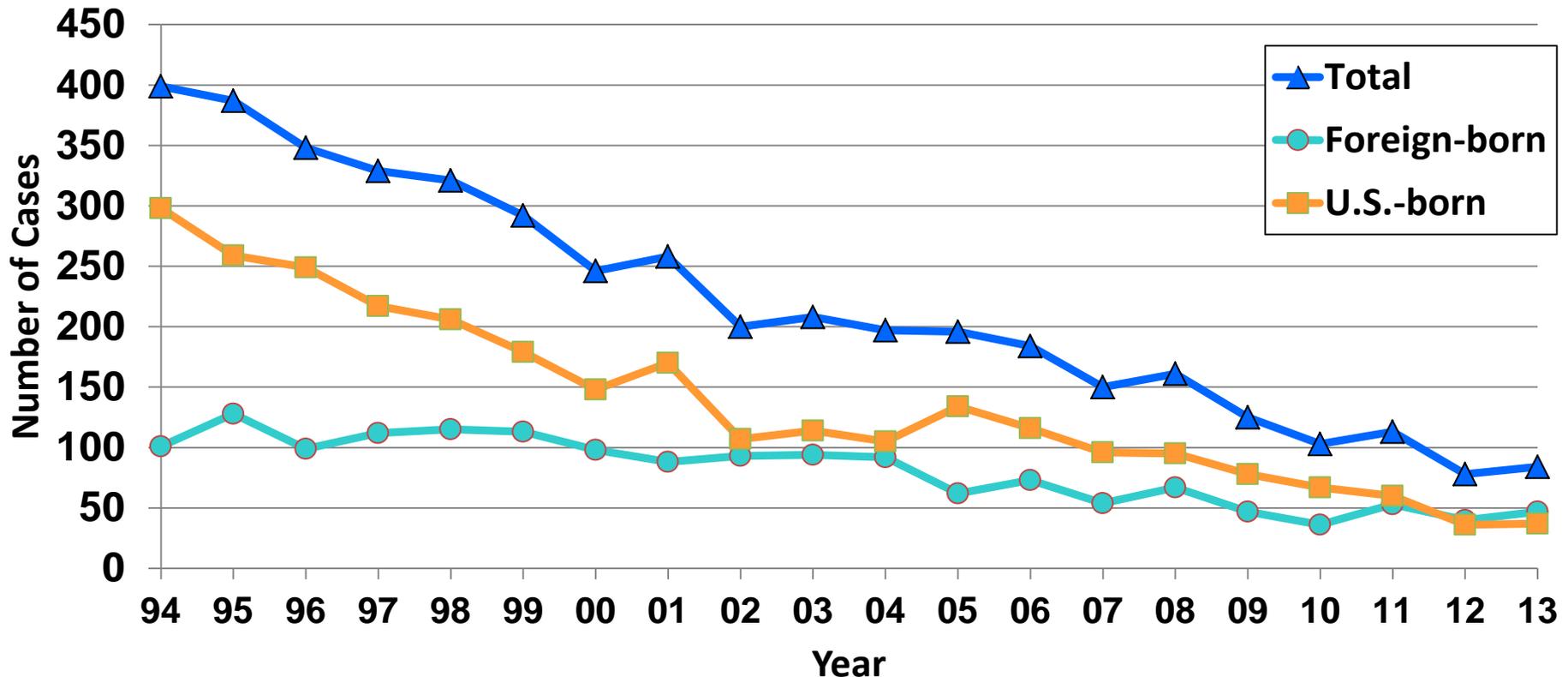


Tuberculosis Cases By HIV Test Status, Florida, 2013 (N=652)



1 case had unknown results; this represents less than 1% of the total.

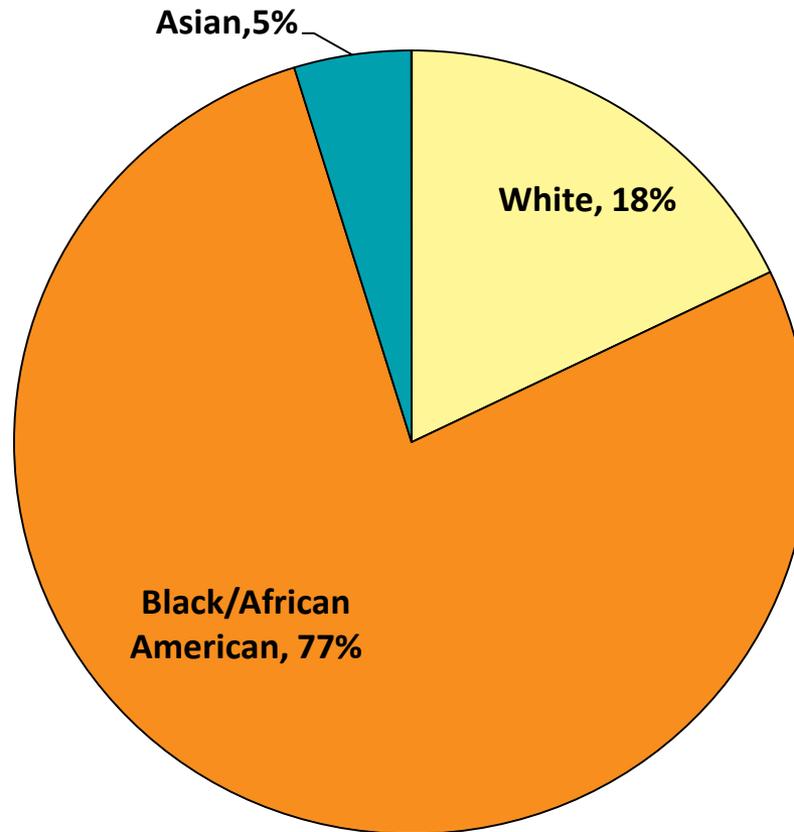
TB/HIV among Foreign-born and U.S.-born, Florida, 1994-2013



Sources: TIMS(1994-2008) and HMS(2009-2013)

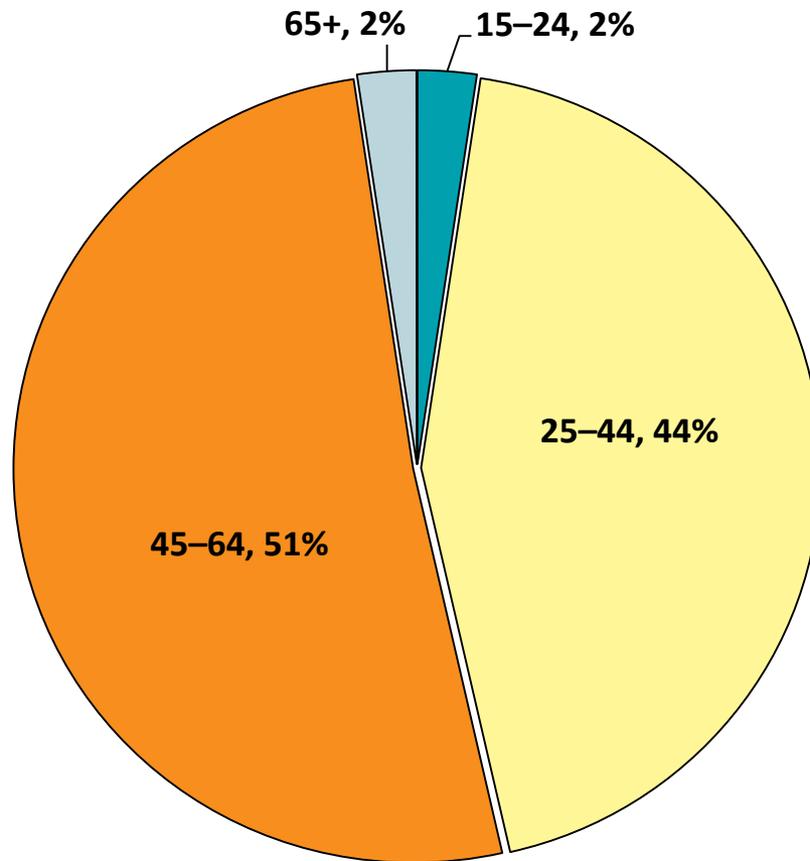


TB/HIV Cases by Race Florida, 2013 (N=84)



Source: HMS
Percentages have been rounded and may not equal 100%.

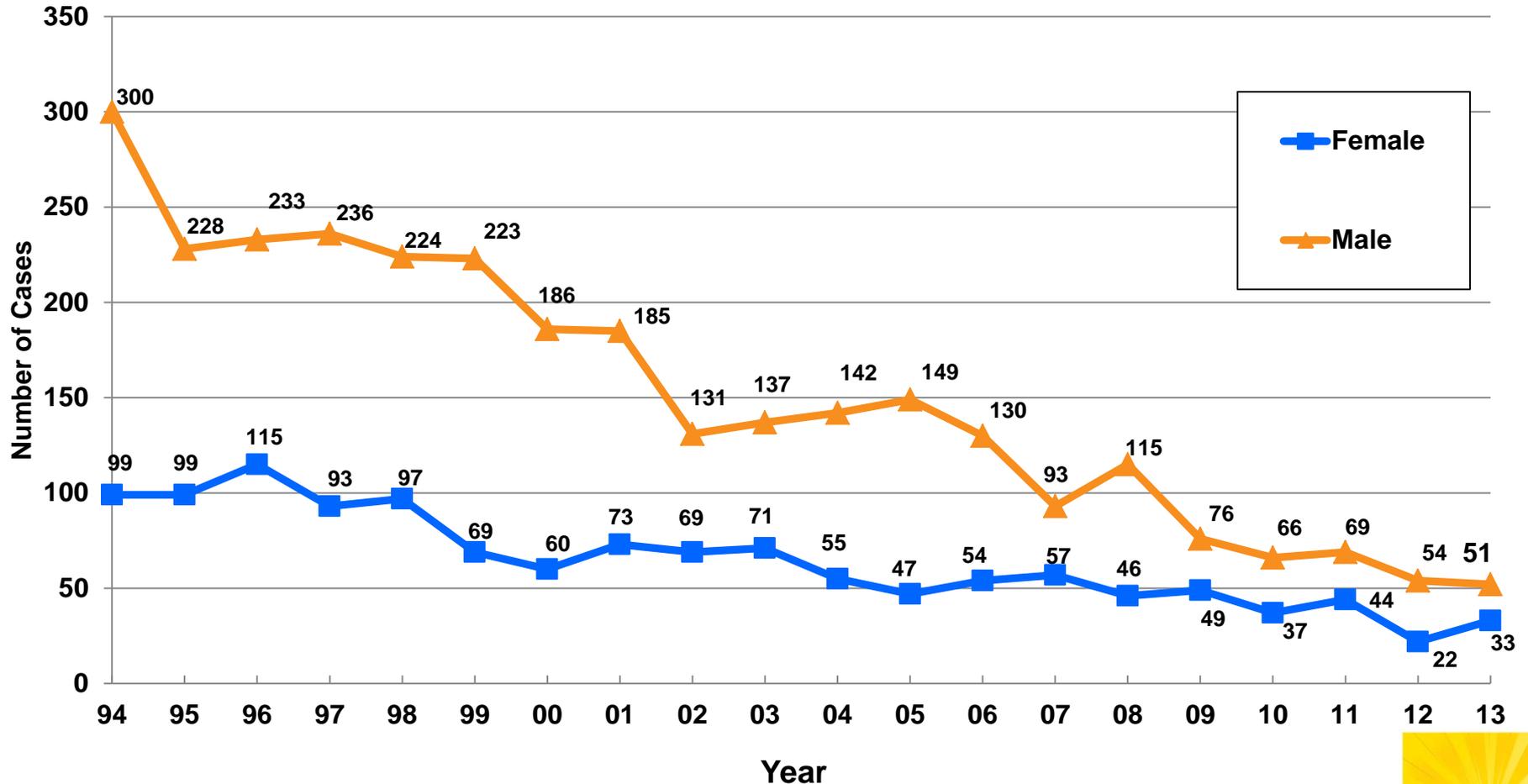
TB/HIV Cases by Age Florida, 2012 (N=84)



Source: HMS
Percentages have been rounded and may not equal 100%.



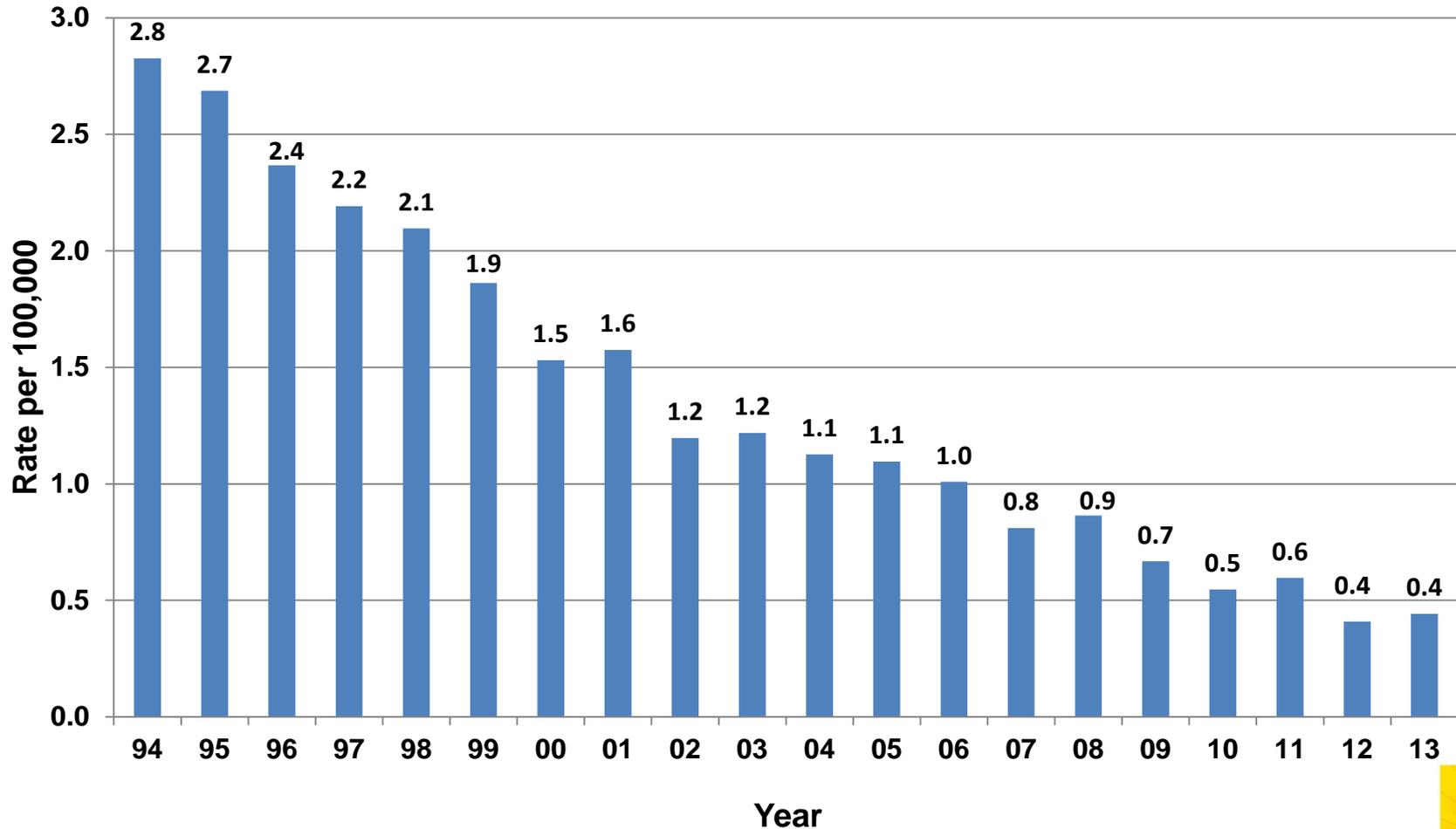
TB/HIV Cases by Gender Florida, 1994-2013



Sources: TIMS (1994-2008) and HMS (2009-2012)



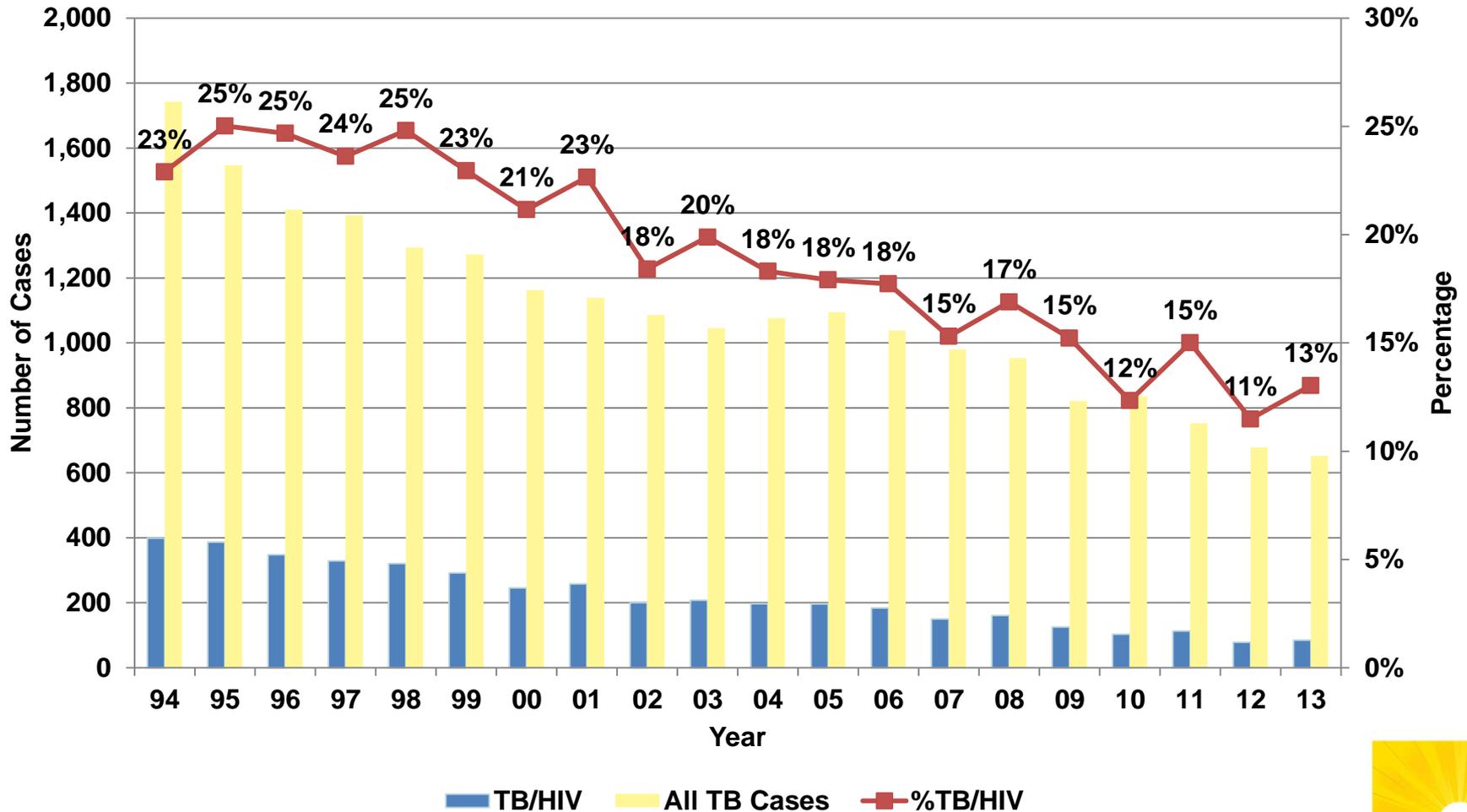
Tuberculosis Rates per 100,000 Population Florida, 1994-2013



Sources: TIMS (1994-2008) and HMS (2009-2013)
Population estimates from Florida CHARTS.



Tuberculosis/HIV Co-Infection Florida, 1994-2013



Sources: TIMS (1994-2008) and HMS (2009-2013)





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- Internet http://www.doh.state.fl.us/disease_ctrl/tb/**
- Intranet <http://dohiws.doh.state.fl.us>**