



AIDS Cases with TB Florida 2011

Created: 07/19/12

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The following data is provided from
HIV/AIDS and Hepatitis Program
Surveillance Section

AIDS/TB Data as of 07/19/12



HIV and AIDS Case Data

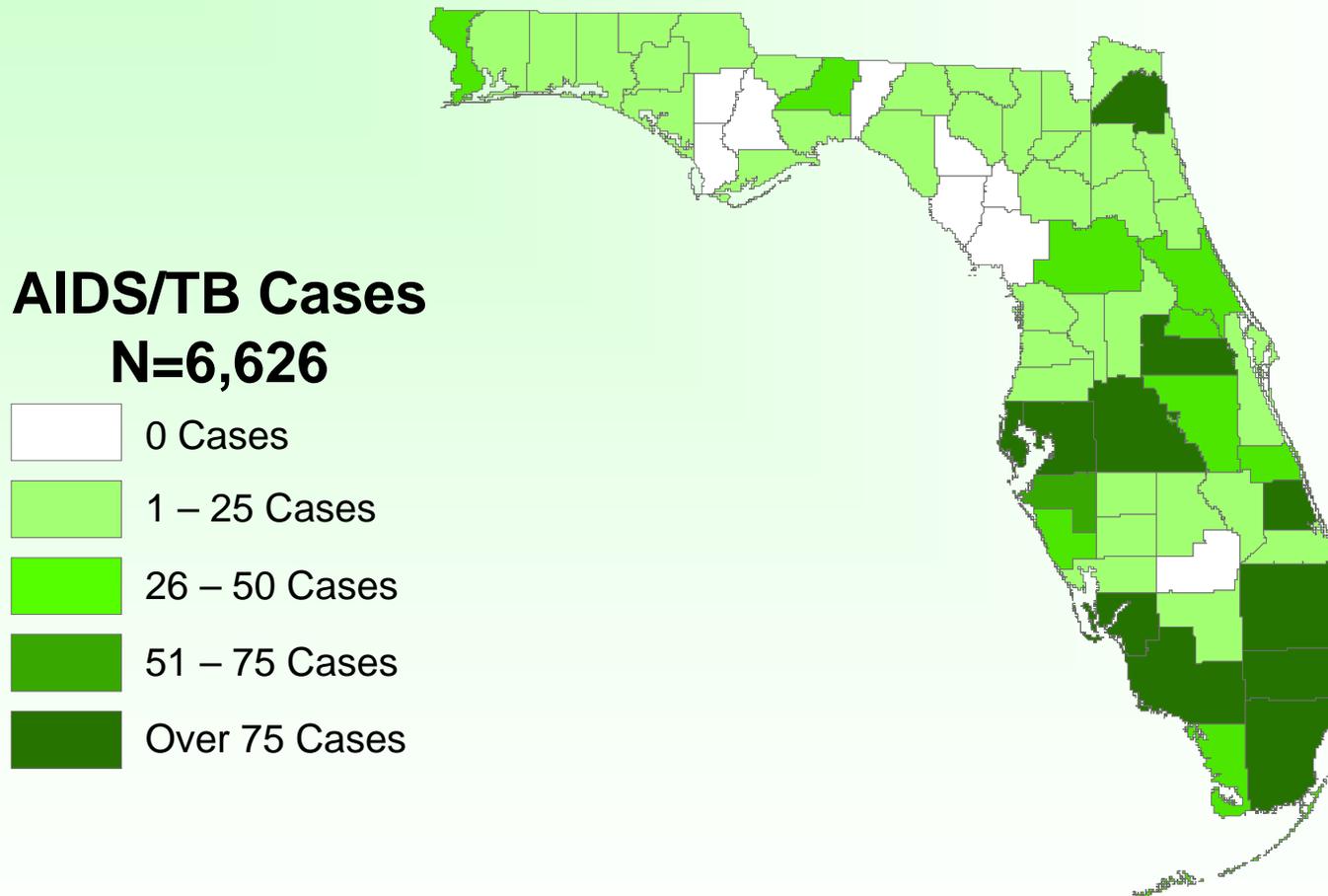
- Ⓜ Adult cases represent ages 13 and older, pediatric cases are those under the age of 13. For data by year, the age is by age of diagnosis. For living data, the age is by current age at the end of the most recent calendar year, regardless of age at diagnosis.
- Ⓜ Unless otherwise noted, whites are 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.

Selected slides from the Florida HIV Trends Slide Set, see site below for entire set.

http://www.doh.state.fl.us/disease_ctrl/aids/trends/slides/slides.html



AIDS Cases with TB, by County of Residence,* Reported through 2011, Florida

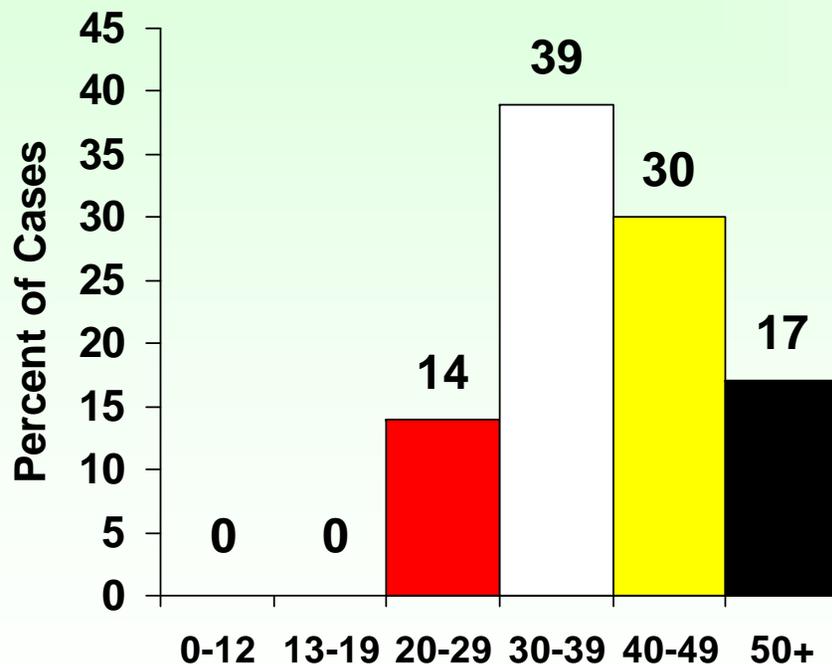


The majority of AIDS/TB cases (40%) were from Miami-Dade (N=2,668), Broward (N=847), Palm Beach (N=776) and Orange (N=442) counties.

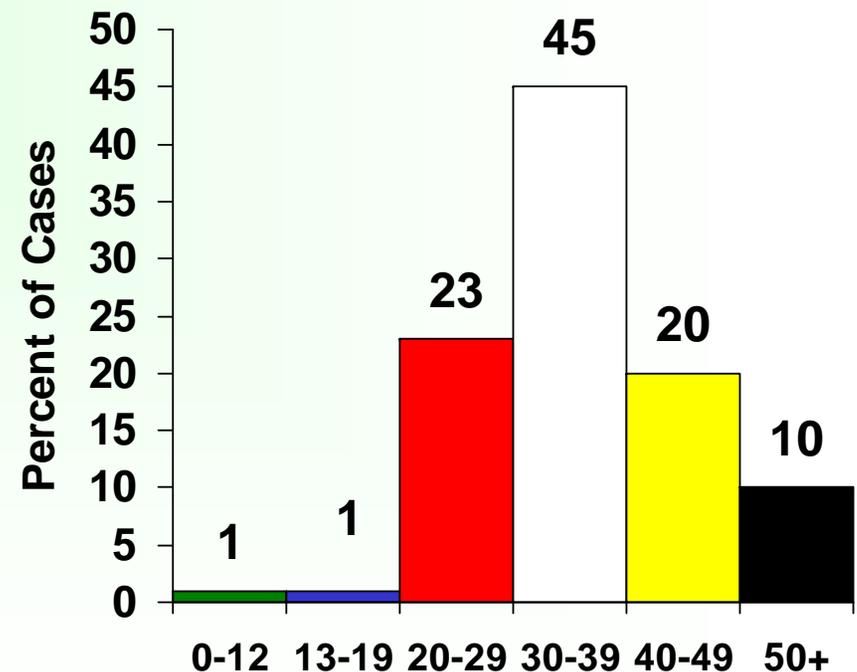
*County totals exclude Department of Corrections cases (N=225).

AIDS Cases with TB By Sex and Age group Reported through 2011, Florida

Males
N=5,069

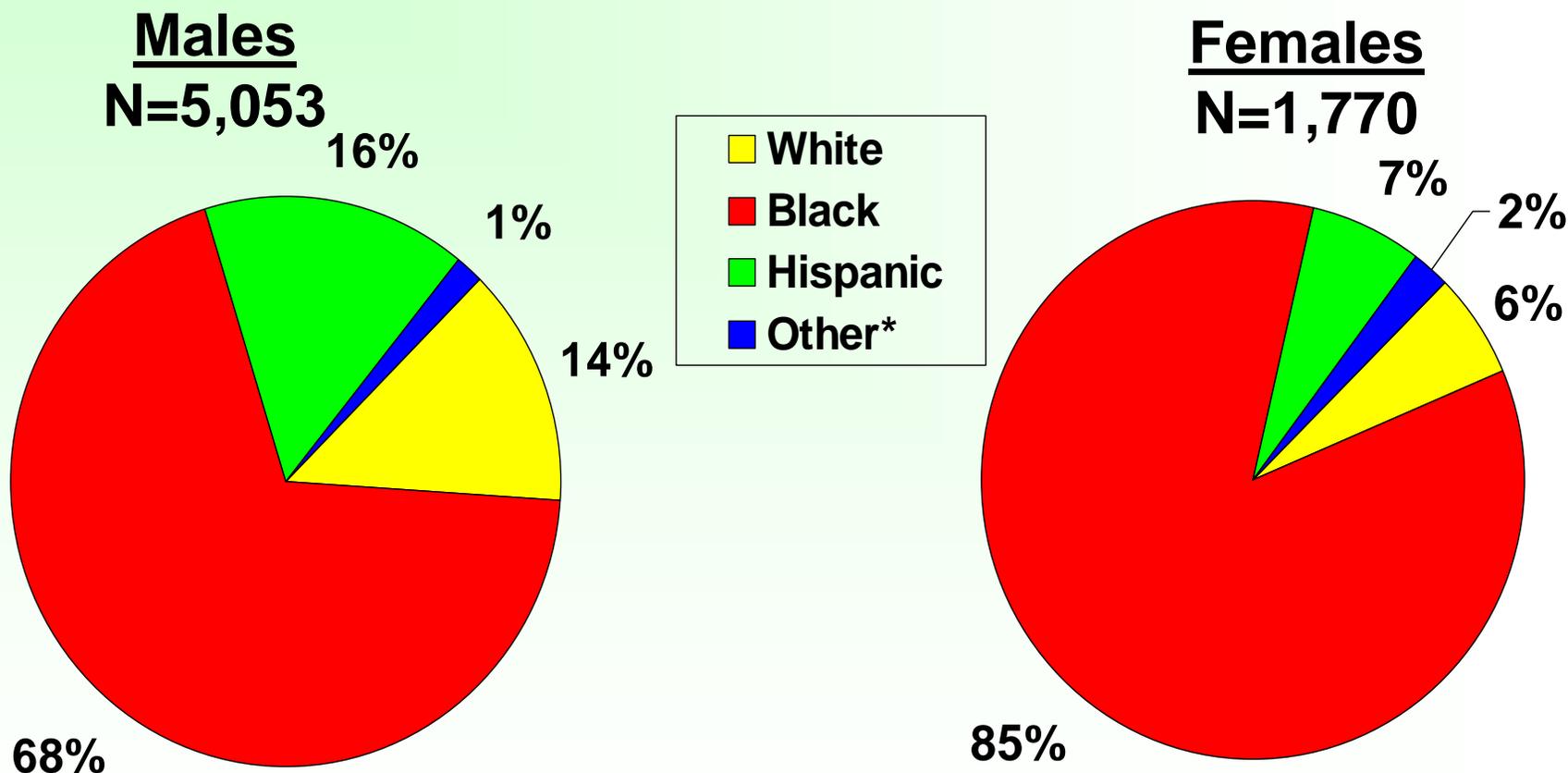


Females
N=1,784



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.

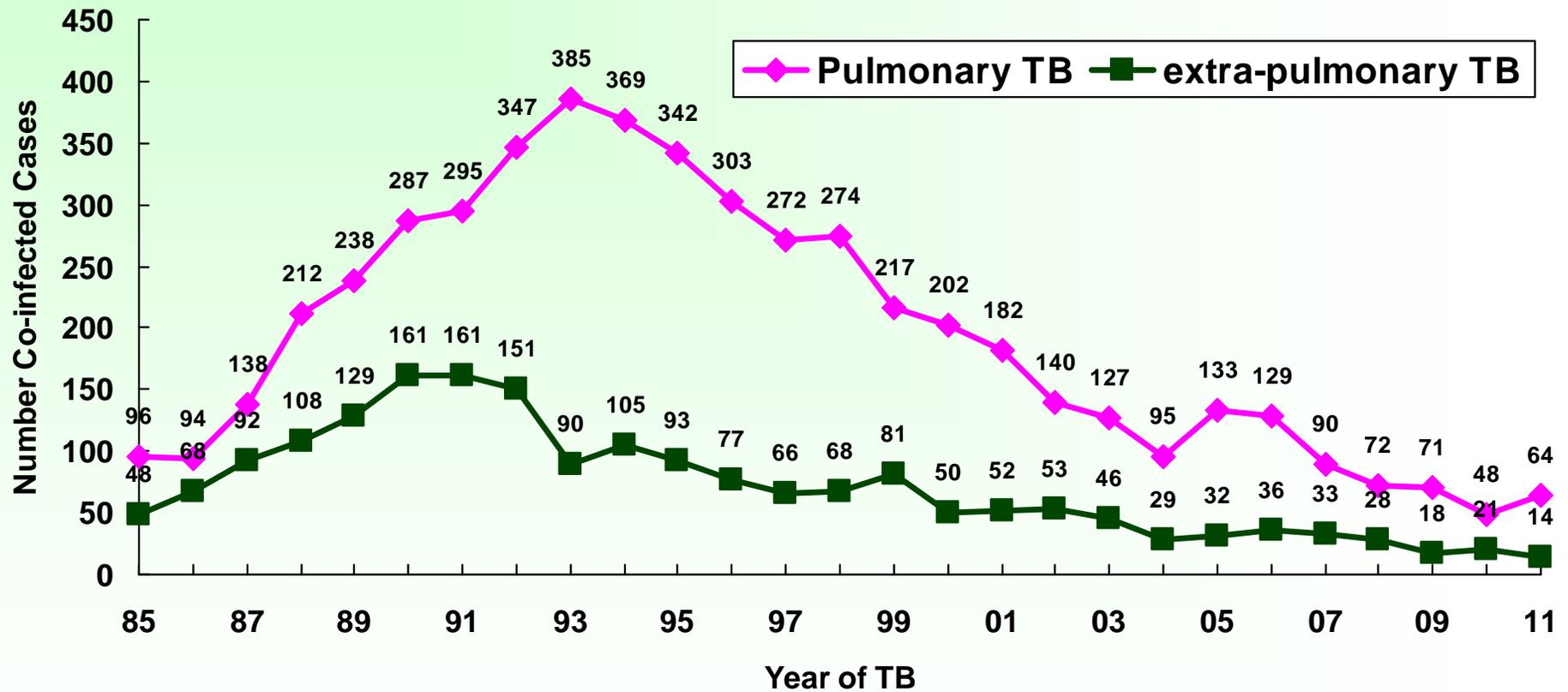
Adult AIDS Cases with TB By Sex and Race/Ethnicity Reported through 2011, Florida



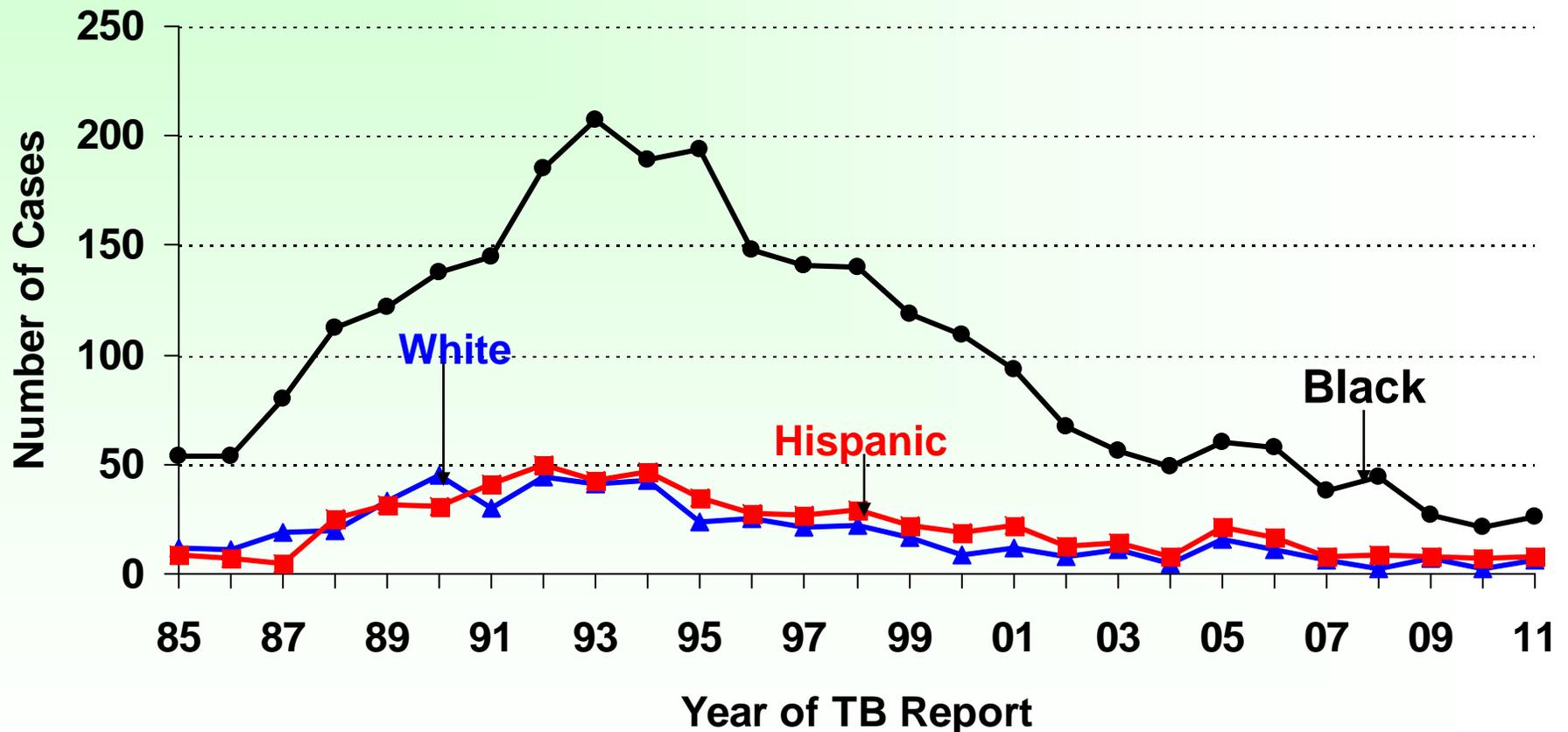
Note: Among male AIDS/TB cases, 68% are black, 14% are white and 16% are Hispanic. Among female AIDS/TB cases, 85% are black, 6% are white and 7% are Hispanic.
*Other includes Asian/Pacific Islanders and Native Alaskans/American Indians.

AIDS Cases with TB

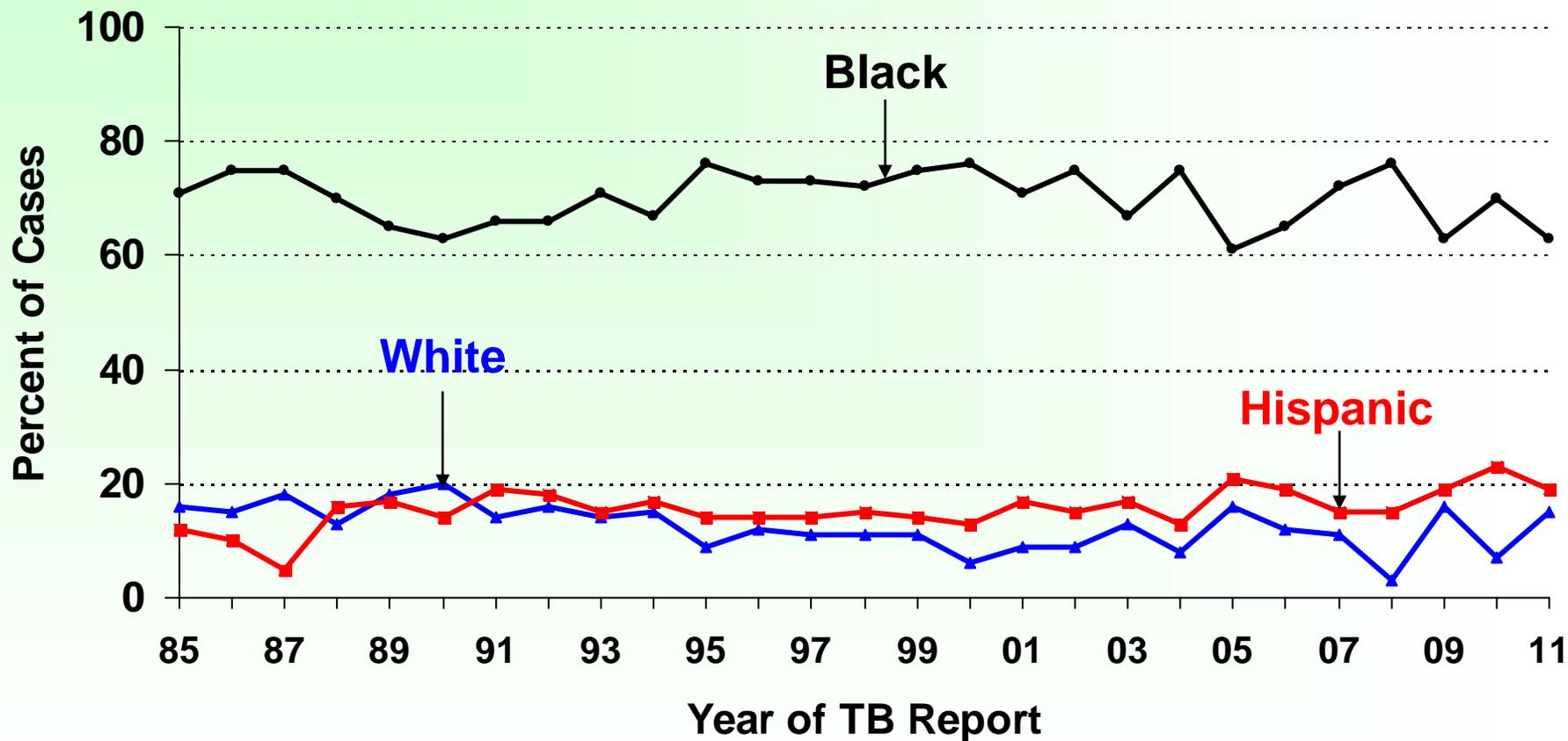
By Type & Year of TB Report, 1985-2011, Florida



Adult Male AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1985-2011, Florida



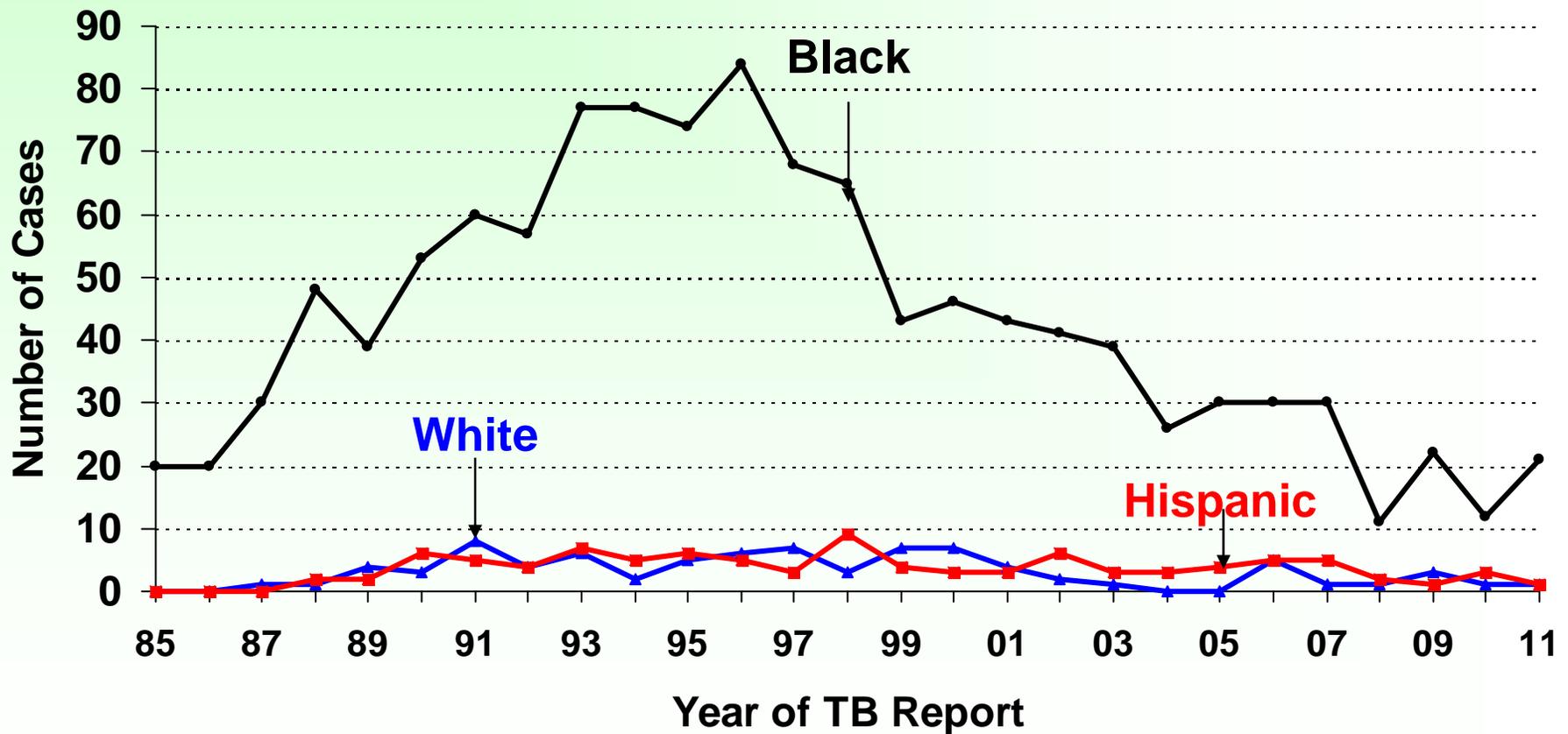
Percent of Adult Male AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1985-2011, Florida



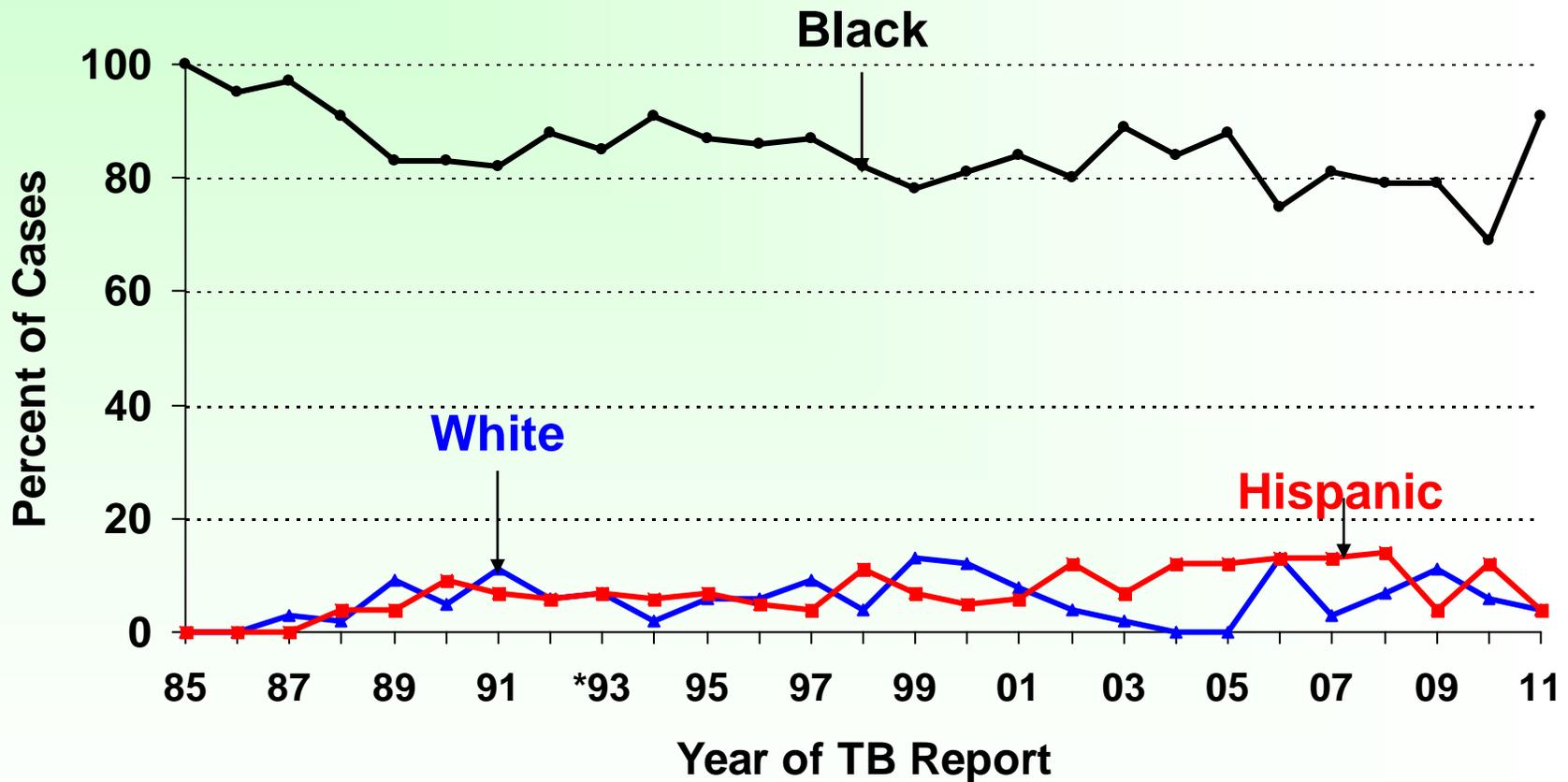
Note: Since 1985, black males accounted for greater than 60% of all AIDS/TB cases among men.



Adult Female AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1985-2011, Florida



Percent of Adult Female AIDS Cases with Pulmonary TB By Race/Ethnicity and Year of TB Report 1985-2011, Florida



Note: Until 2006 1984, black females accounted for over 80% of all AIDS/TB cases among women.

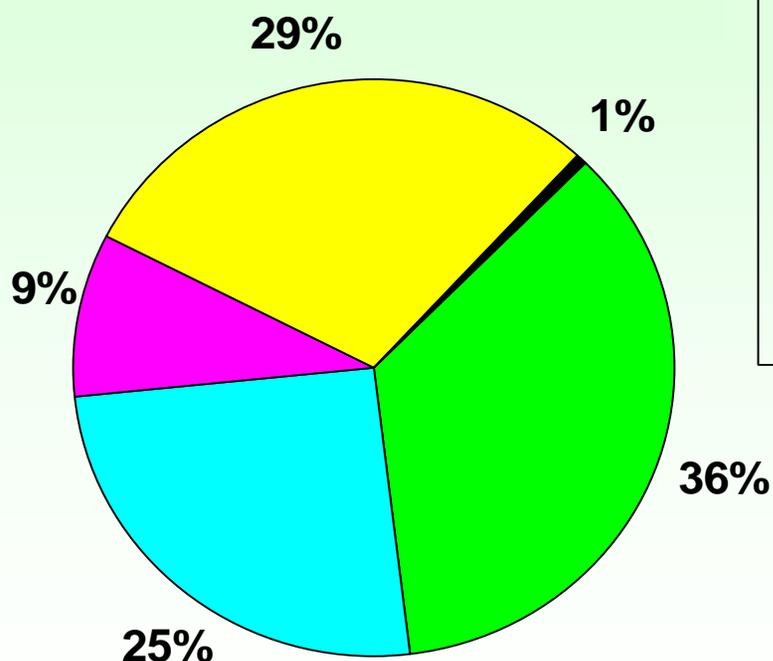


Definitions of Mode of Exposure Categories

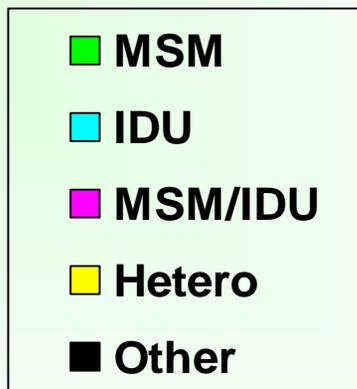
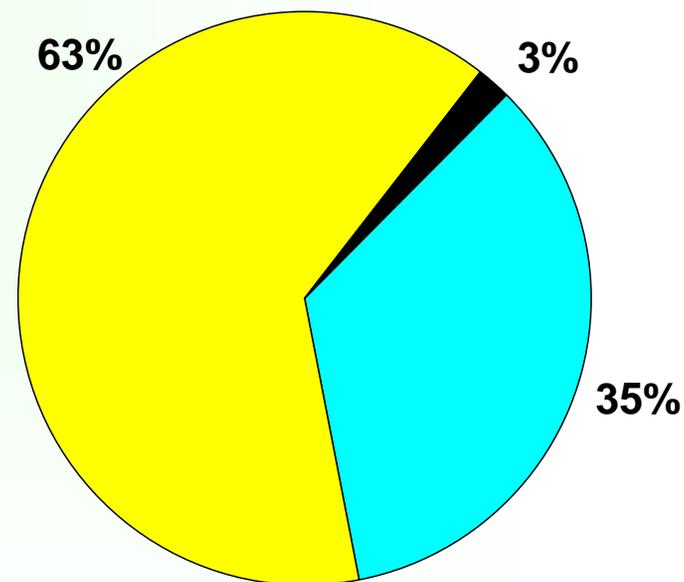
- ◆ **MSM** = Men who have sex with men
- ◆ **IDU** = Injection Drug Use
- ◆ **MSM/IDU** = Men who have sex with men & Injection Drug Use
- ◆ **Heterosexual** = Heterosexual contact with person with HIV/AIDS or known HIV risk
- ◆ **OTHER** = includes hemophilia, transfusion, perinatal and other pediatric 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 2011, Florida

Males
N=5,053

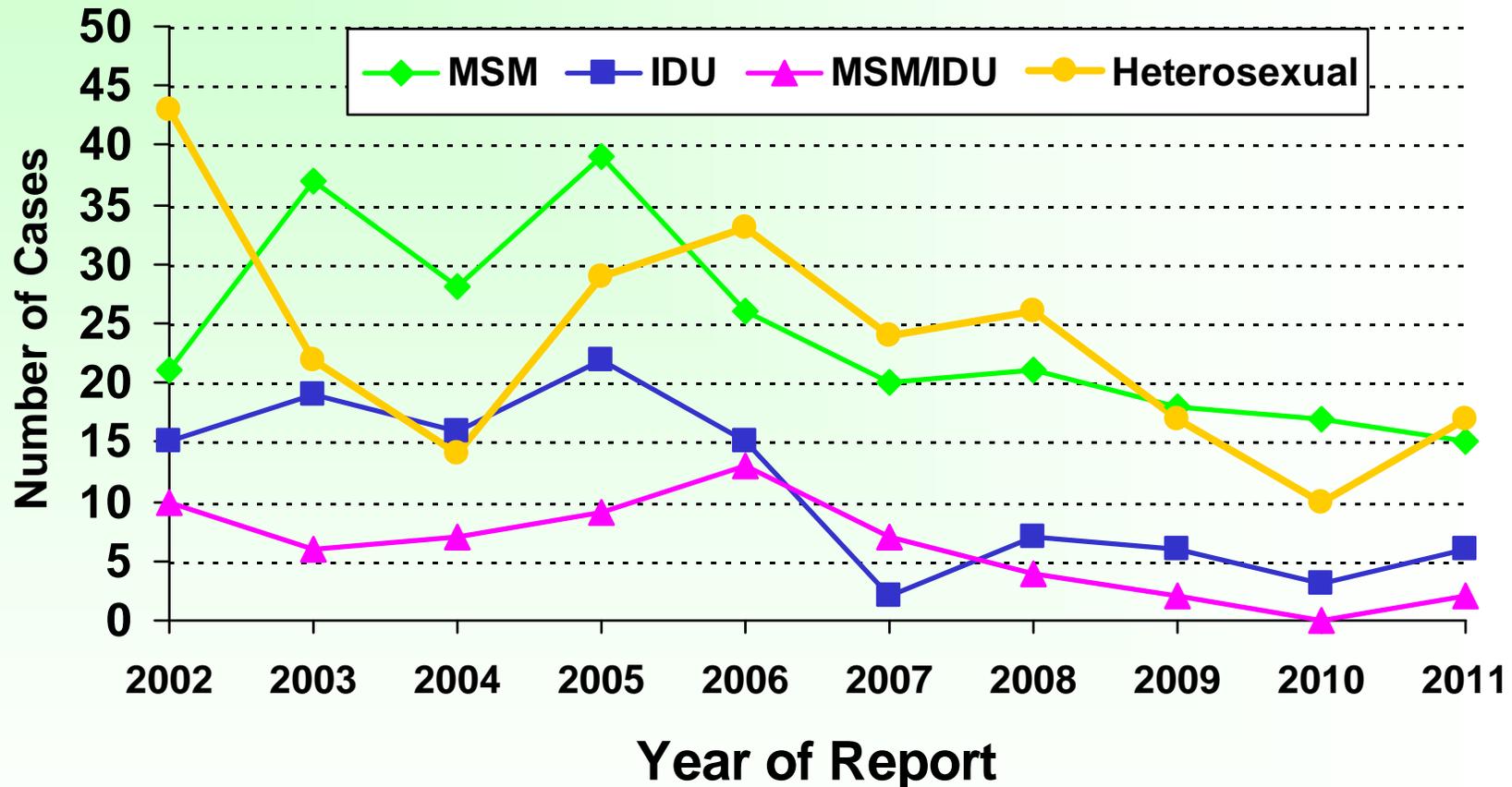


Females
N=1,770



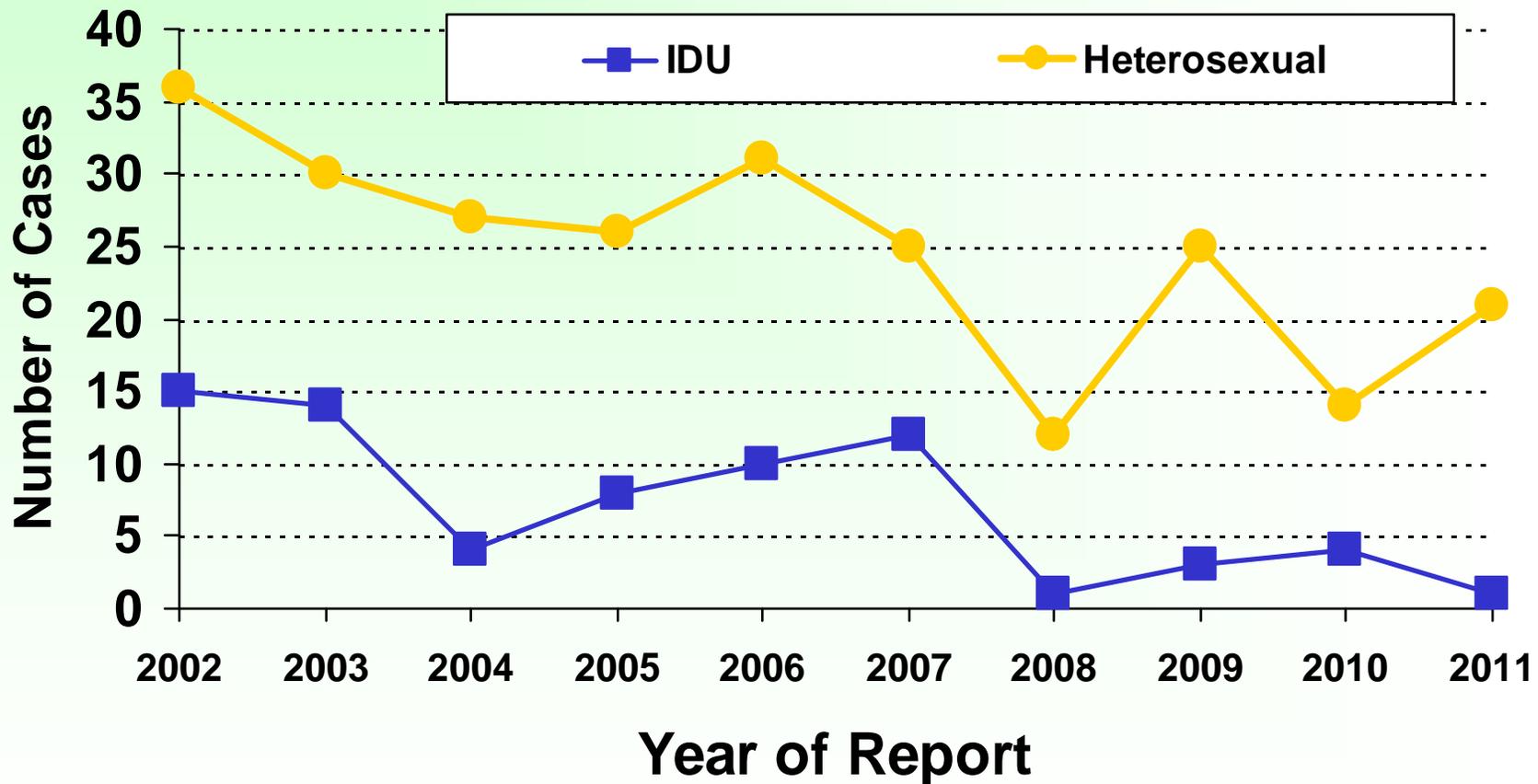
Note: Among AIDS/TB cases, 25% of males and 35% of females have a documented IDU-related risk, NIRs redistributed.

Adult Male AIDS Cases with Pulmonary TB By Exposure Category and Year of TB Report 2002-2011, 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 2002-2011, Florida



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

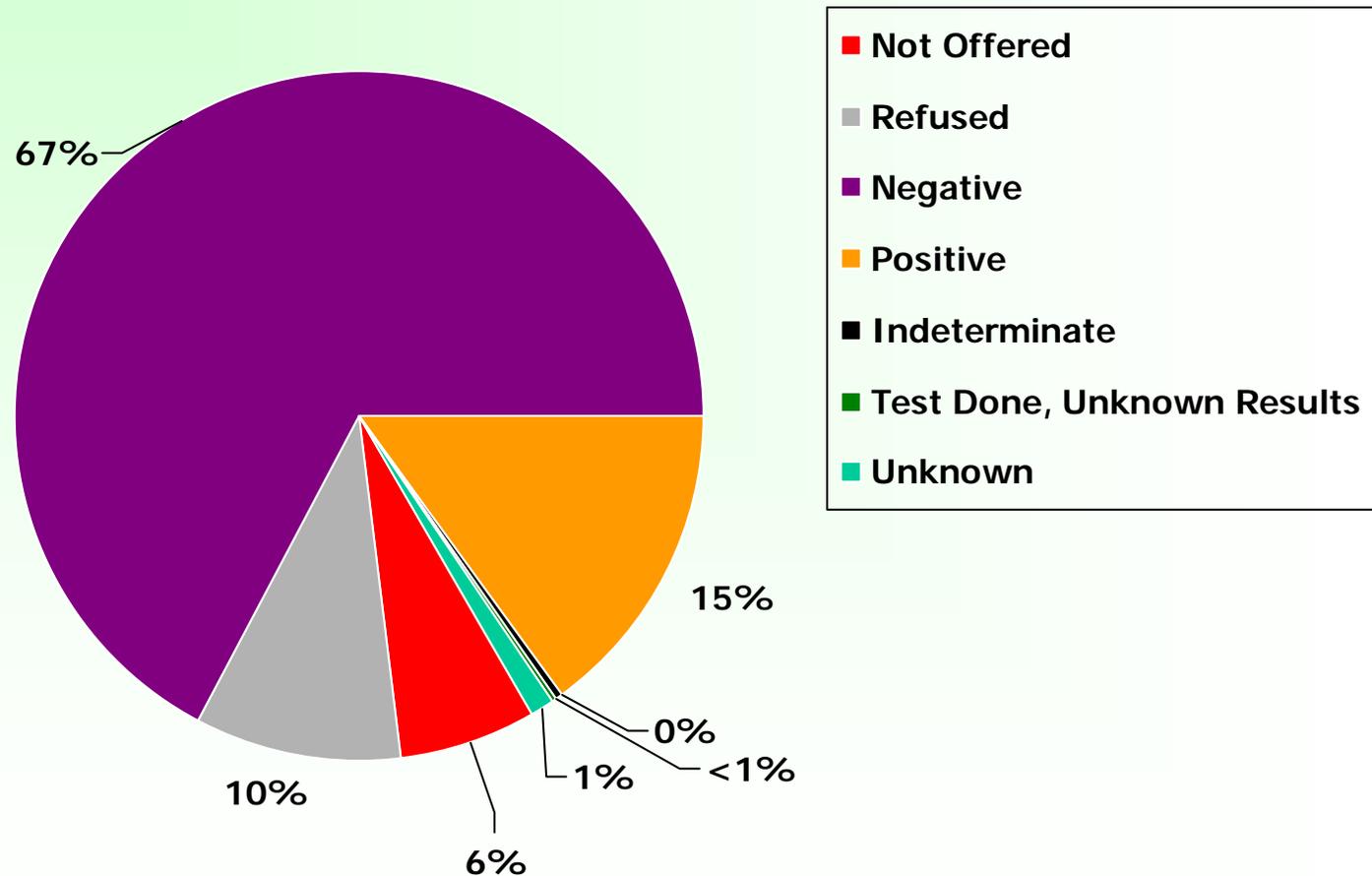
The following data is provided from

Tuberculosis Section

Division of Disease Control and Health Protection

Florida Department of Health

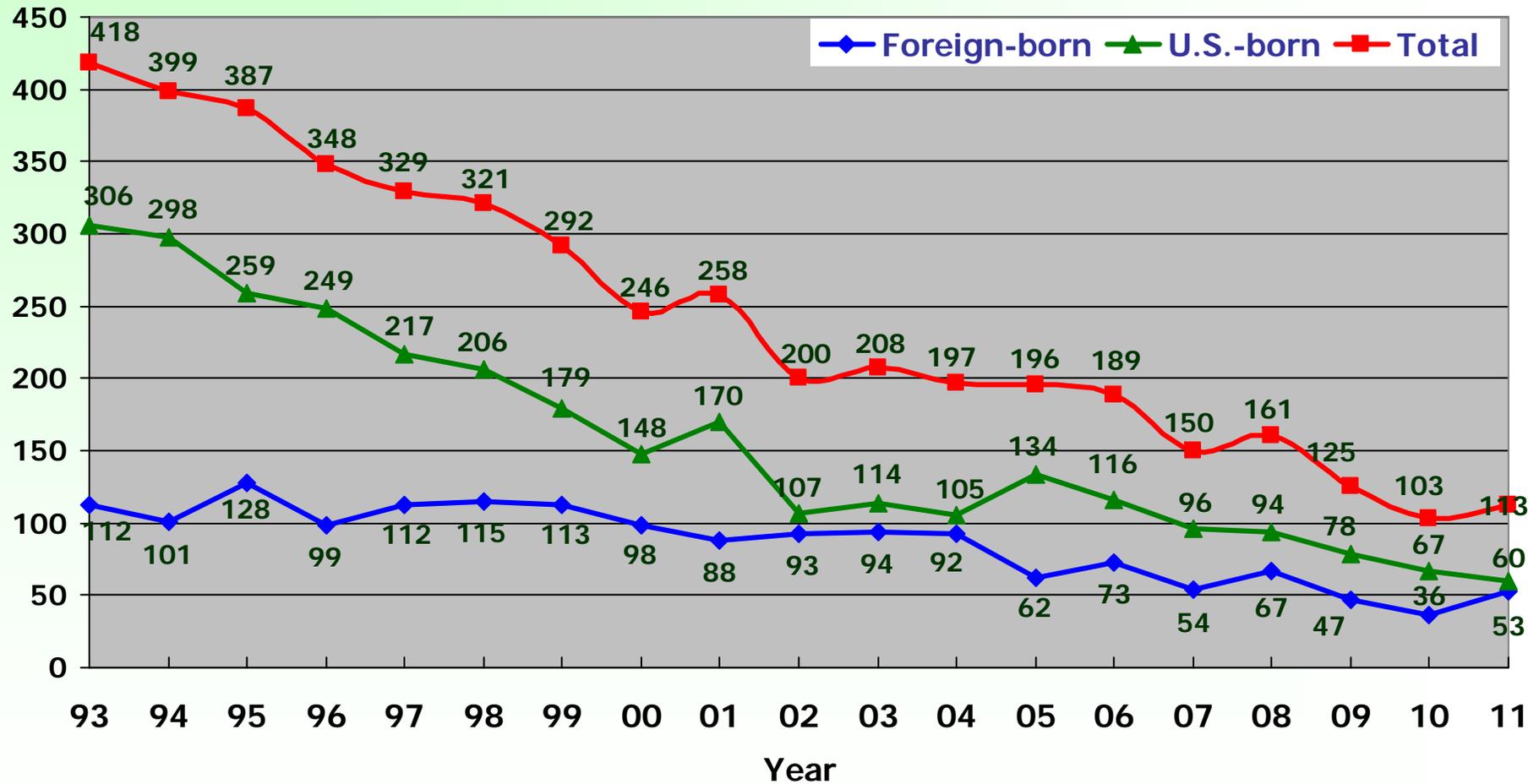
Tuberculosis Cases by HIV Test Status, Florida, 2011 (N=753)



Sources: TIMS (1994-2008) and HMS (2009-2011)
Percentages have been rounded and may not equal 100%.

TB/HIV among Foreign-born and U.S.-born, Florida, 1993-2011

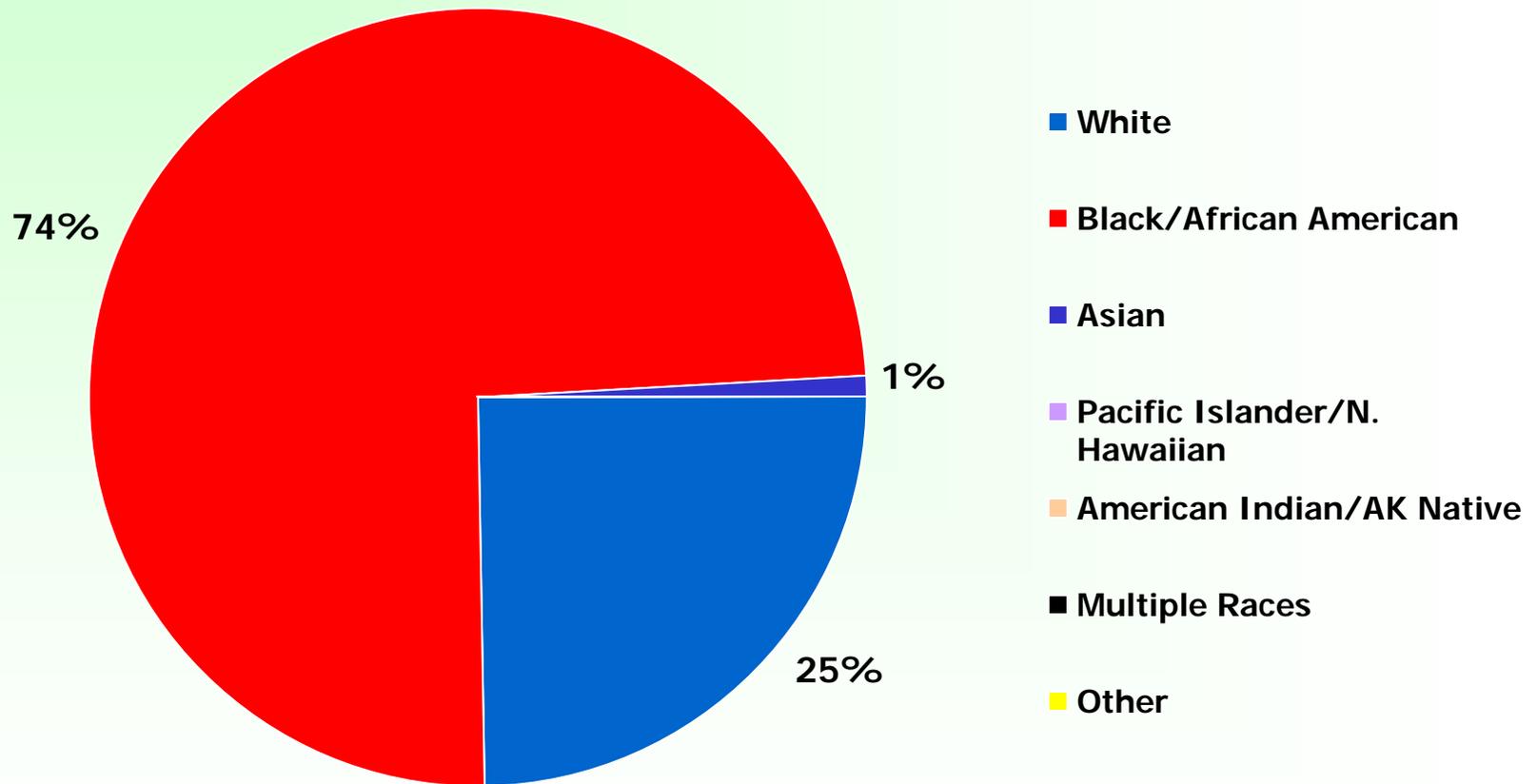
No. of Cases



Sources: TIMS and HMS (2009-2011)

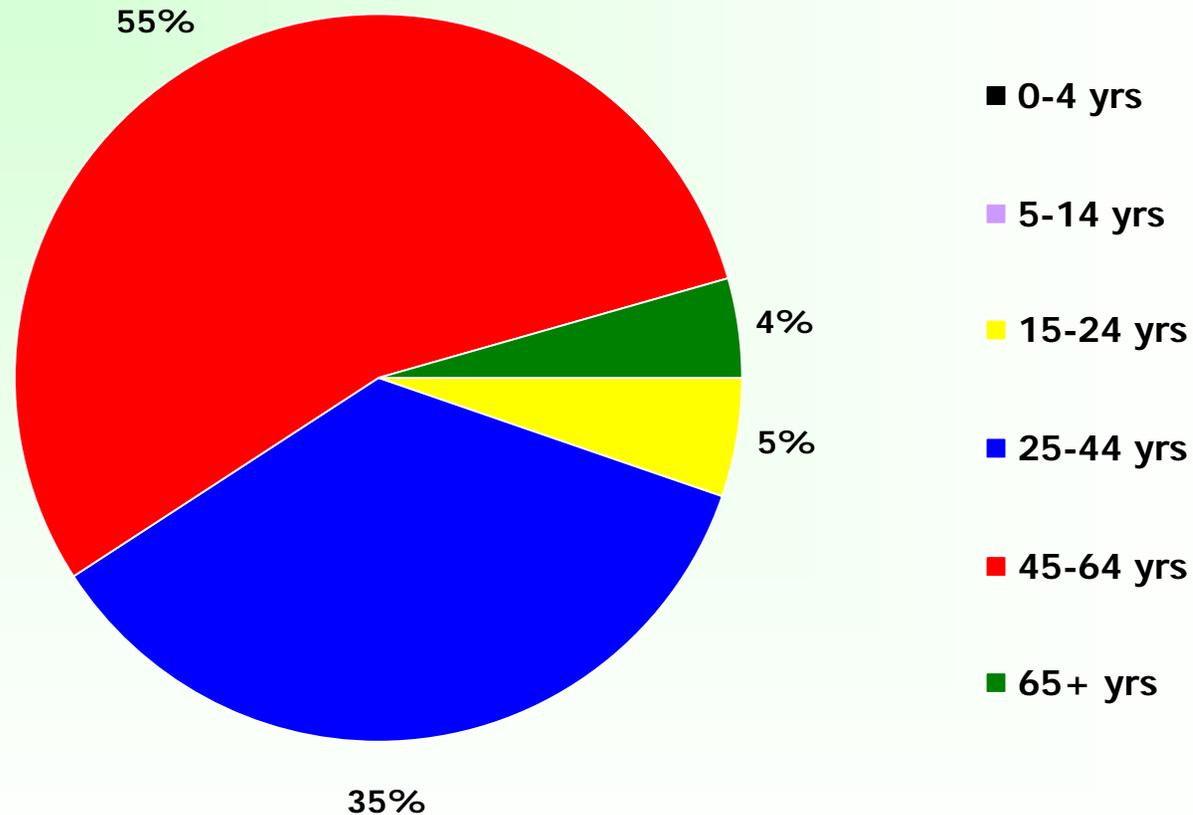


TB/HIV Cases by Race Florida, 2011 (N=113)



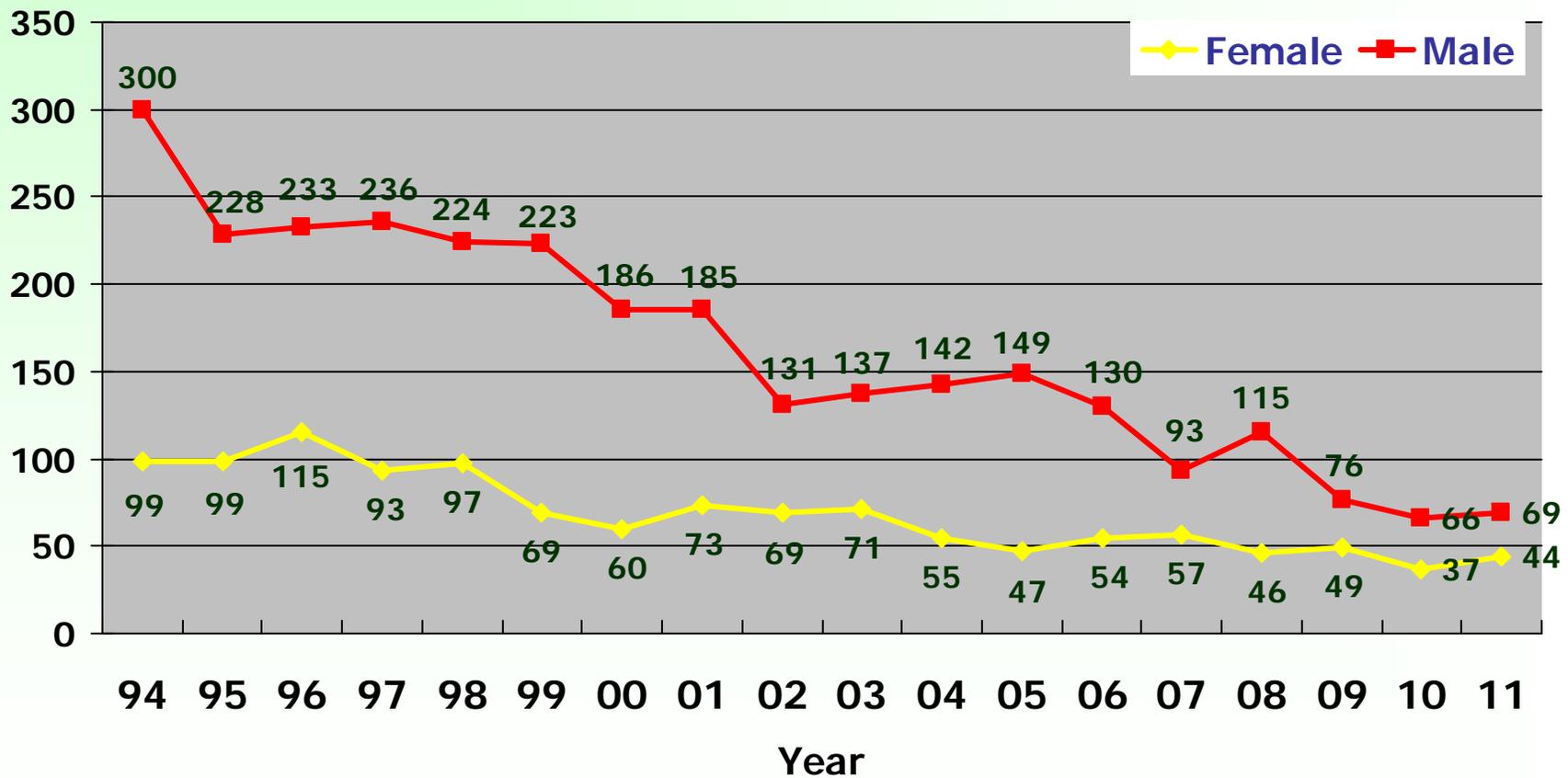
Source: HMS
Percentages have been rounded and may not equal 100%.

TB/HIV Cases by Age Florida, 2011 (N=113)



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

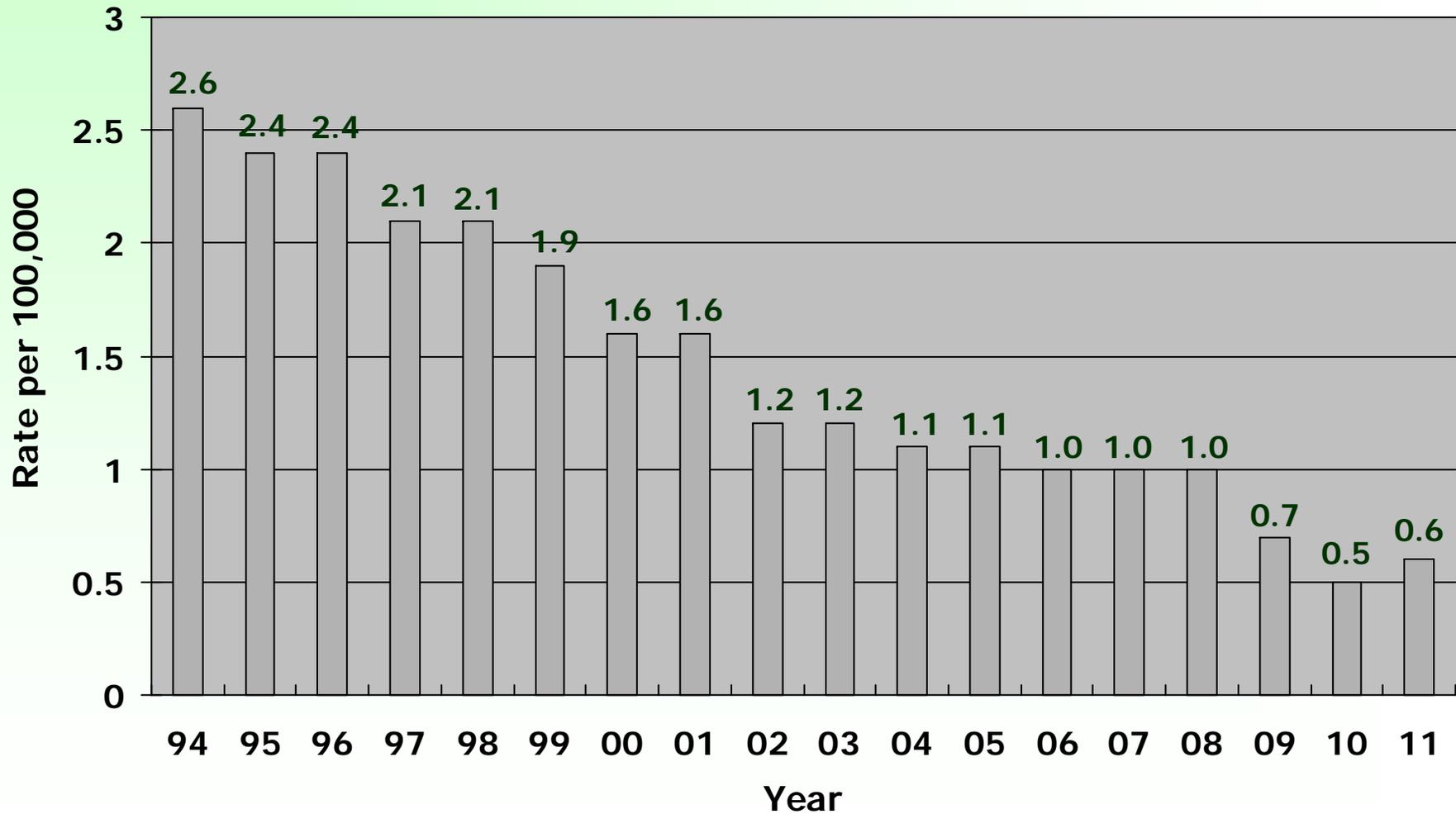
TB/HIV Cases by Gender Florida, 1994-2011



Sources: TIMS (1994-2008) and HMS (2009-2011)



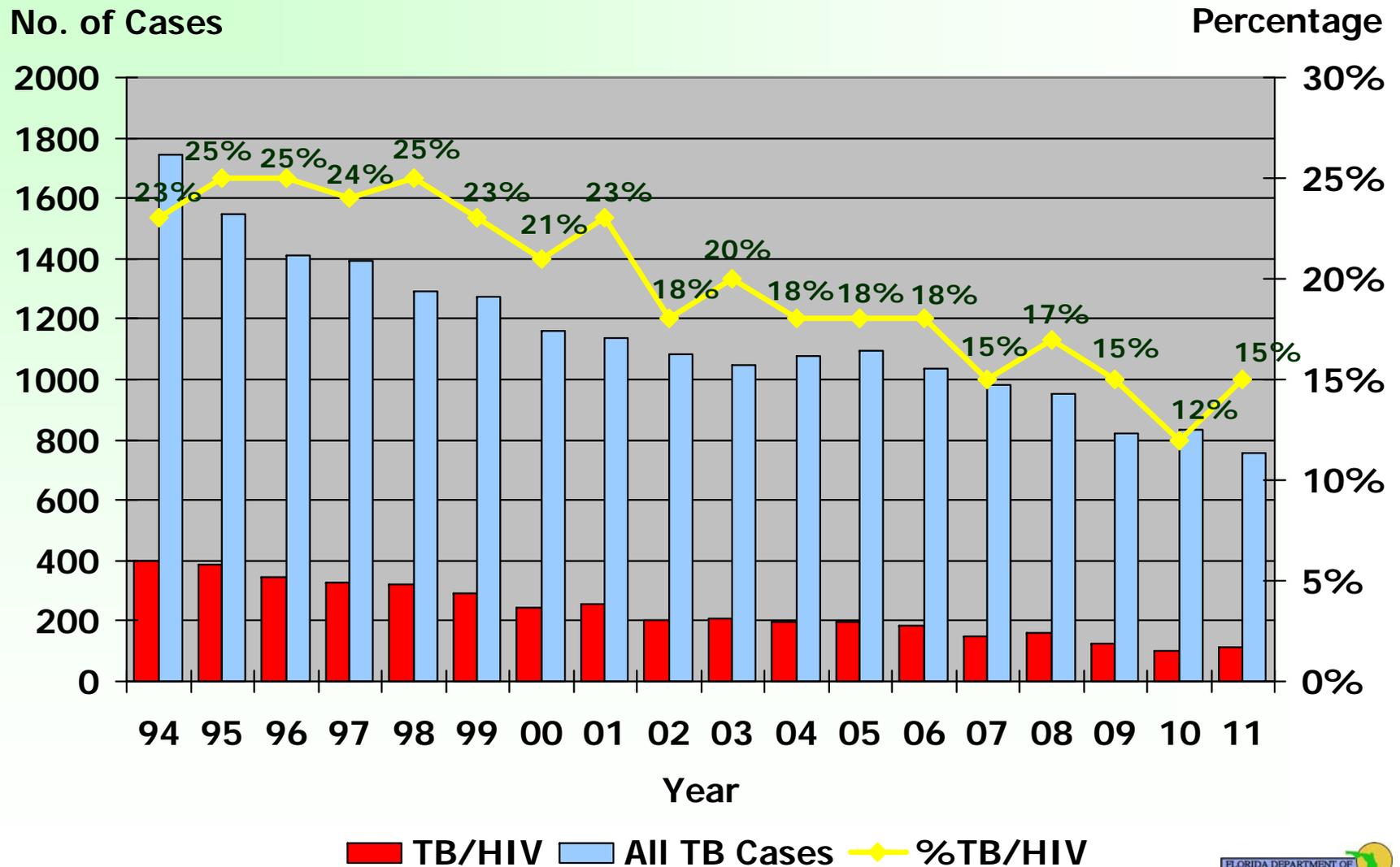
TB/HIV Rates per 100,000 Population Florida, 1994-2011



Sources: TIMS (1994-2008) and HMS (2009-2011)
Population estimates from Florida Legislature's Office
of Economic and Demographic Research (EDR).



Tuberculosis/HIV Co-Infection Florida, 1994-2011



Sources: TIMS (1994-2008) and HMS (2009-2011)





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Visit Florida's internet site for:

- **Monthly Surveillance Reports**
- **Slide Sets and Fact Sheets**
- **Annual Reports and Epi Profiles**

http://www.doh.state.fl.us/disease_ctrl/aids/trends/trends.html

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Internet http://www.doh.state.fl.us/disease_ctrl/tb/

Intranet <http://dohiws.doh.state.fl.us>