

Tuberculosis Florida, 2013

Tuberculosis Program

Division of Disease Control and Health Prevention

4052 Bald Cypress Way, Bin A-20

Tallahassee, FL 32399

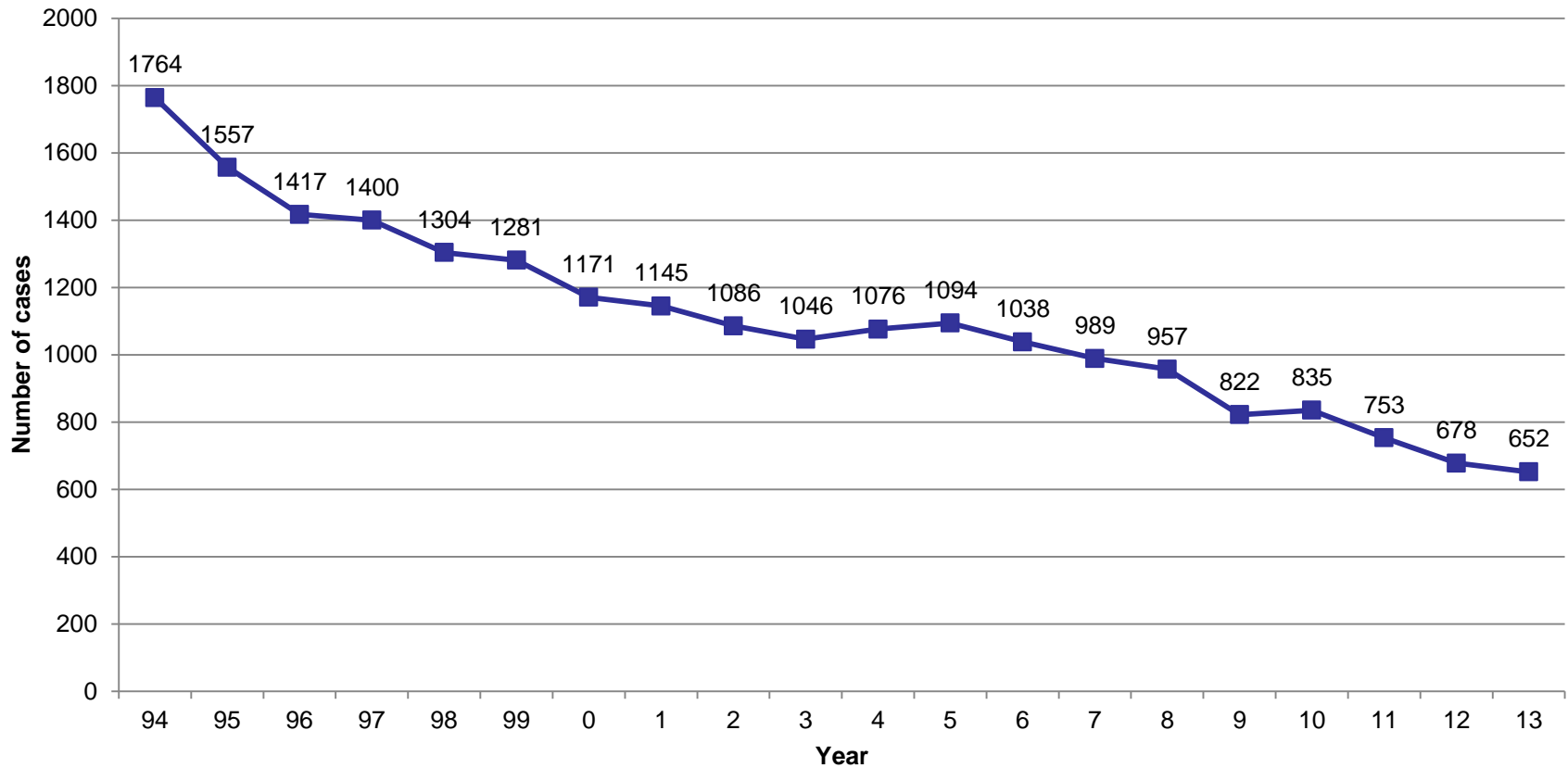
<http://www.floridahealth.gov/diseases-and-conditions/tuberculosis>

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Tuberculosis Cases Florida, 1994-2013



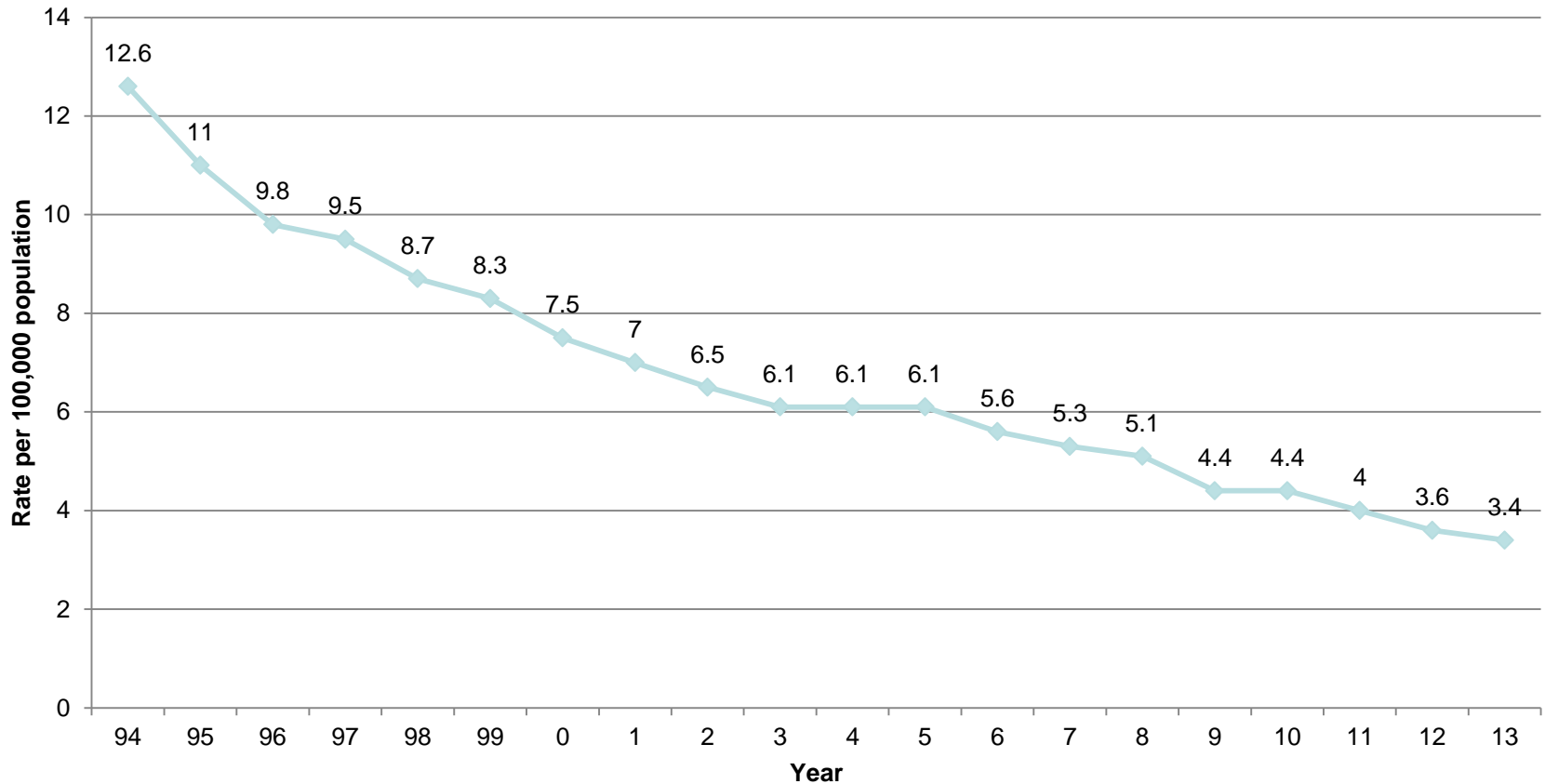
Sources: TIMS (1994-2008) and HMS (2009-2013)

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Tuberculosis Rates Florida, 1994-2013



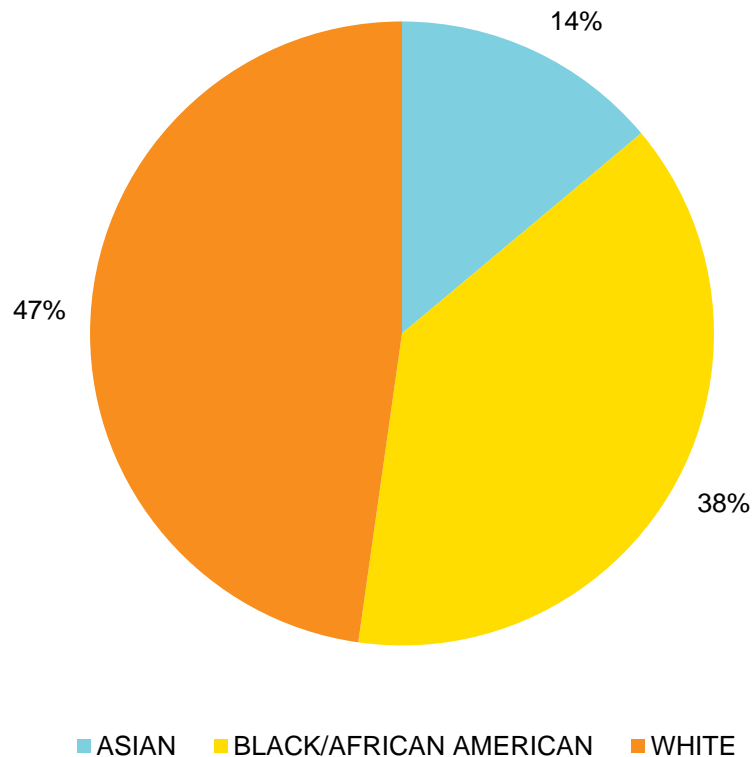
Sources: TIMS (1994-2008) and HMS (2009-2013). Population estimates from Florida CHARTS.

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TB Cases by Race Florida 2013 (N=652)



Source: HMS.

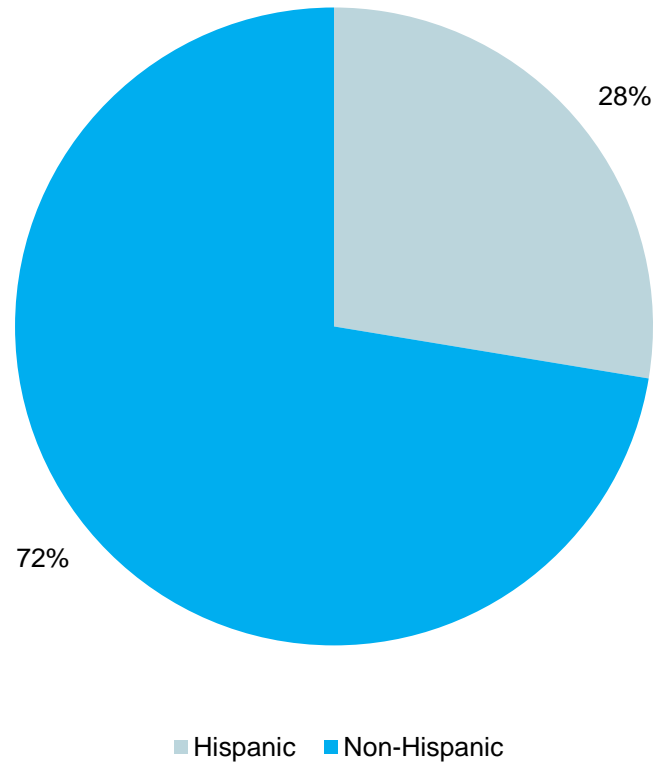
Race categories that made up less than 1% of the total cases included:
American Indian/Alaska Native
and Multiple Races.

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TB Cases by Ethnicity Florida, 2013 (N=652)



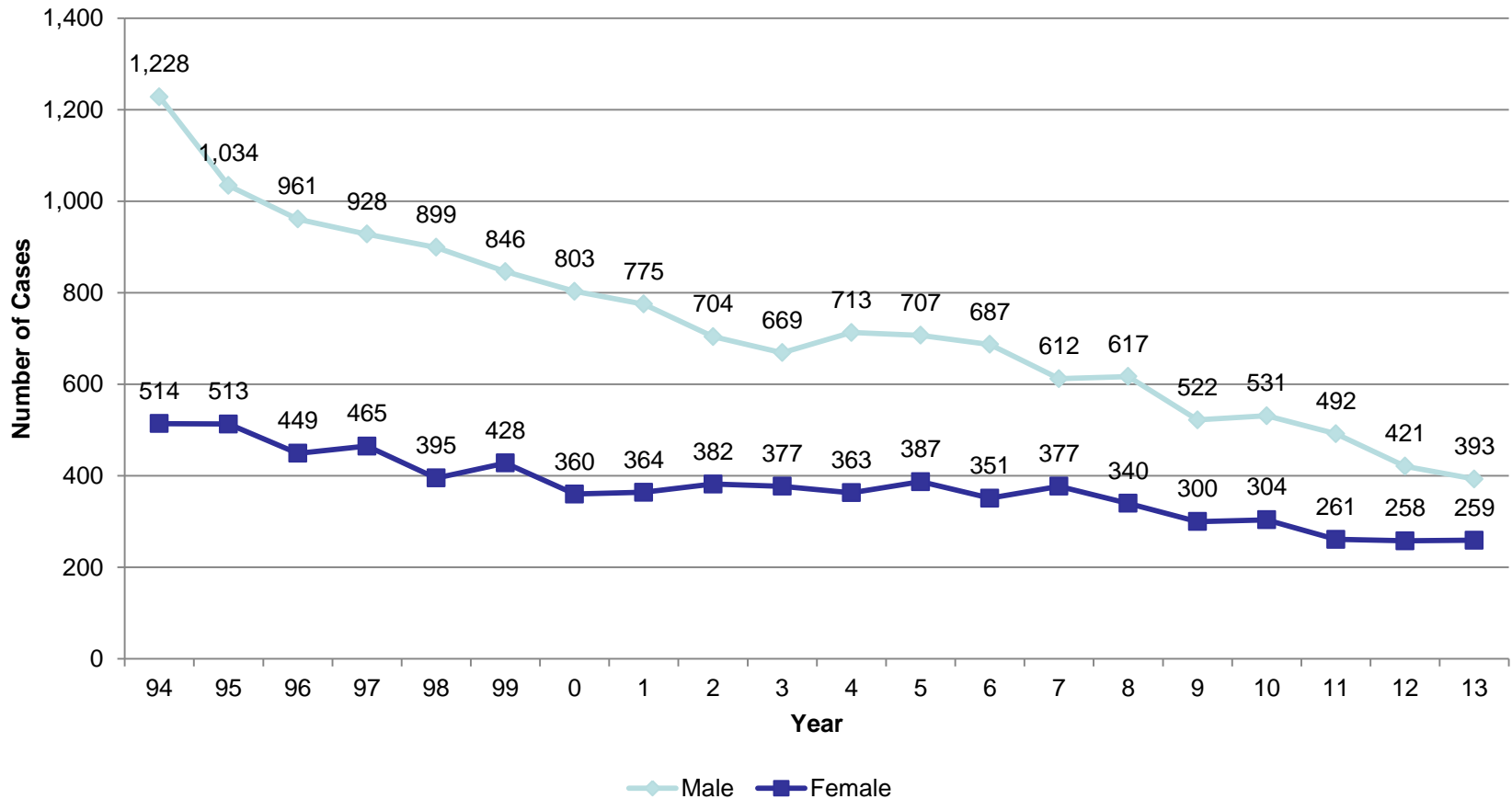
Source: HMS. Persons self-reporting to be either Hispanic or Non-Hispanic

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Tuberculosis and Gender Florida, 1994-2013



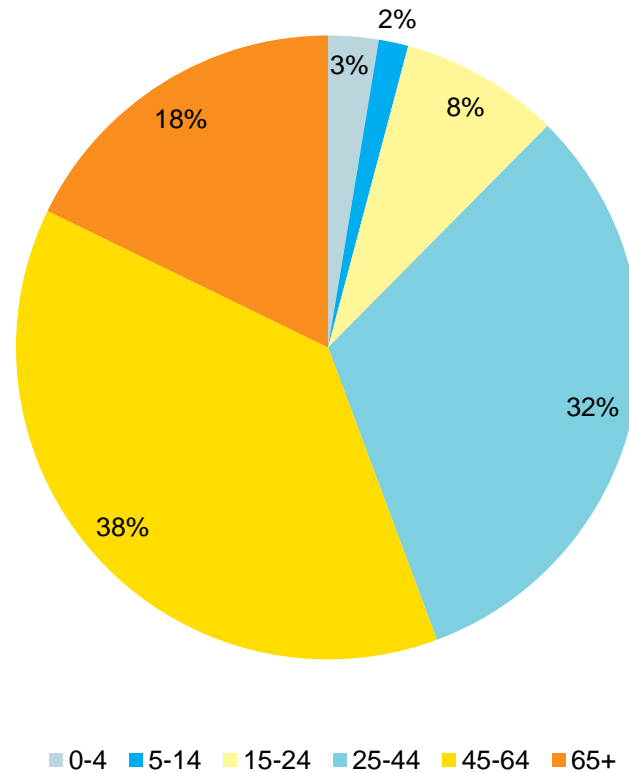
Sources: TIMS (1994-2008) and HMS (2009-2013)

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Tuberculosis by Age Group Florida, 2013 (N=652)



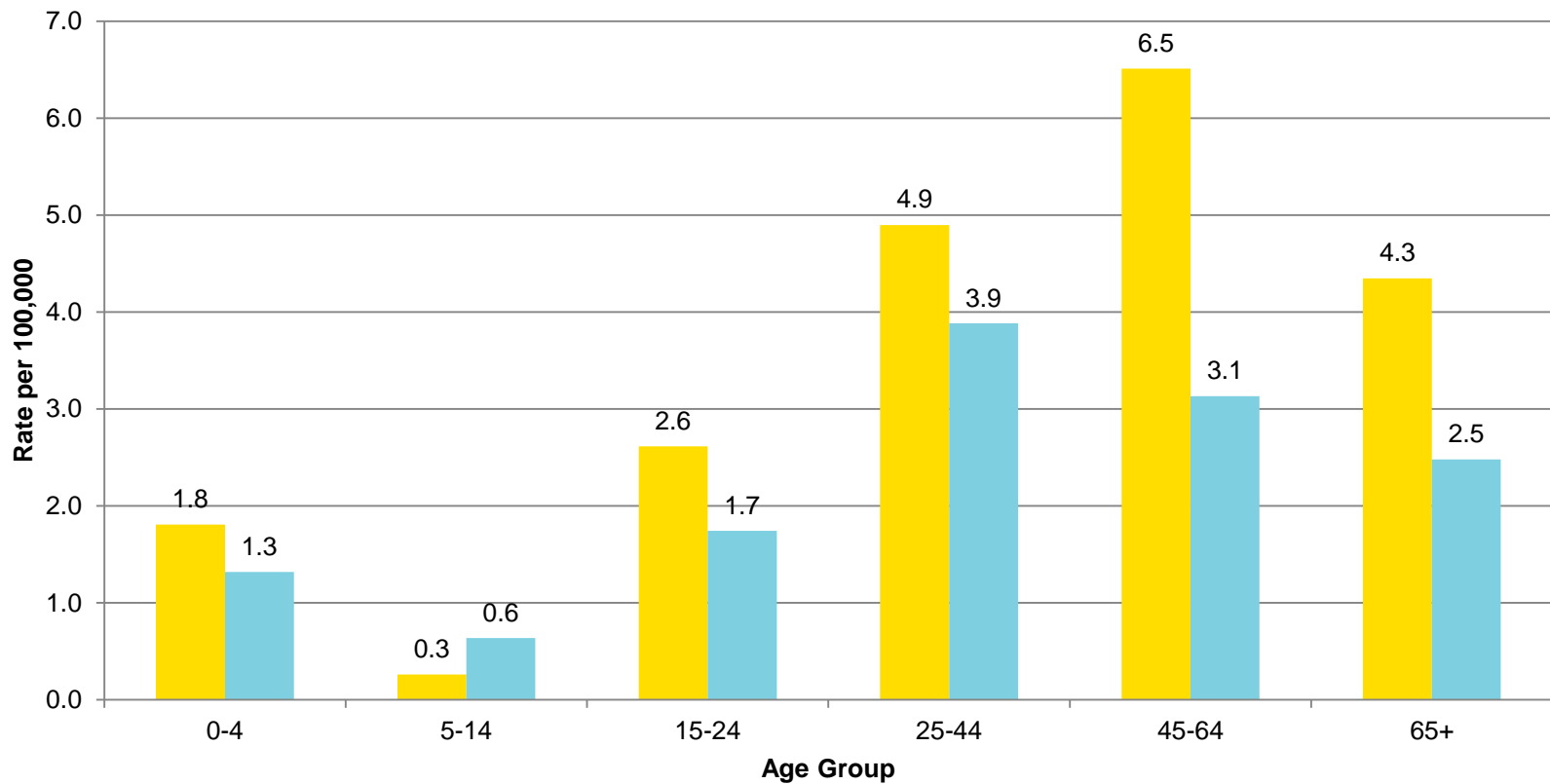
Source: HMS. Percentages have been rounded and may not equal 100%

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TB Case Rates by Age Group and Gender Florida 2013



Population Estimates from Florida CHARTS

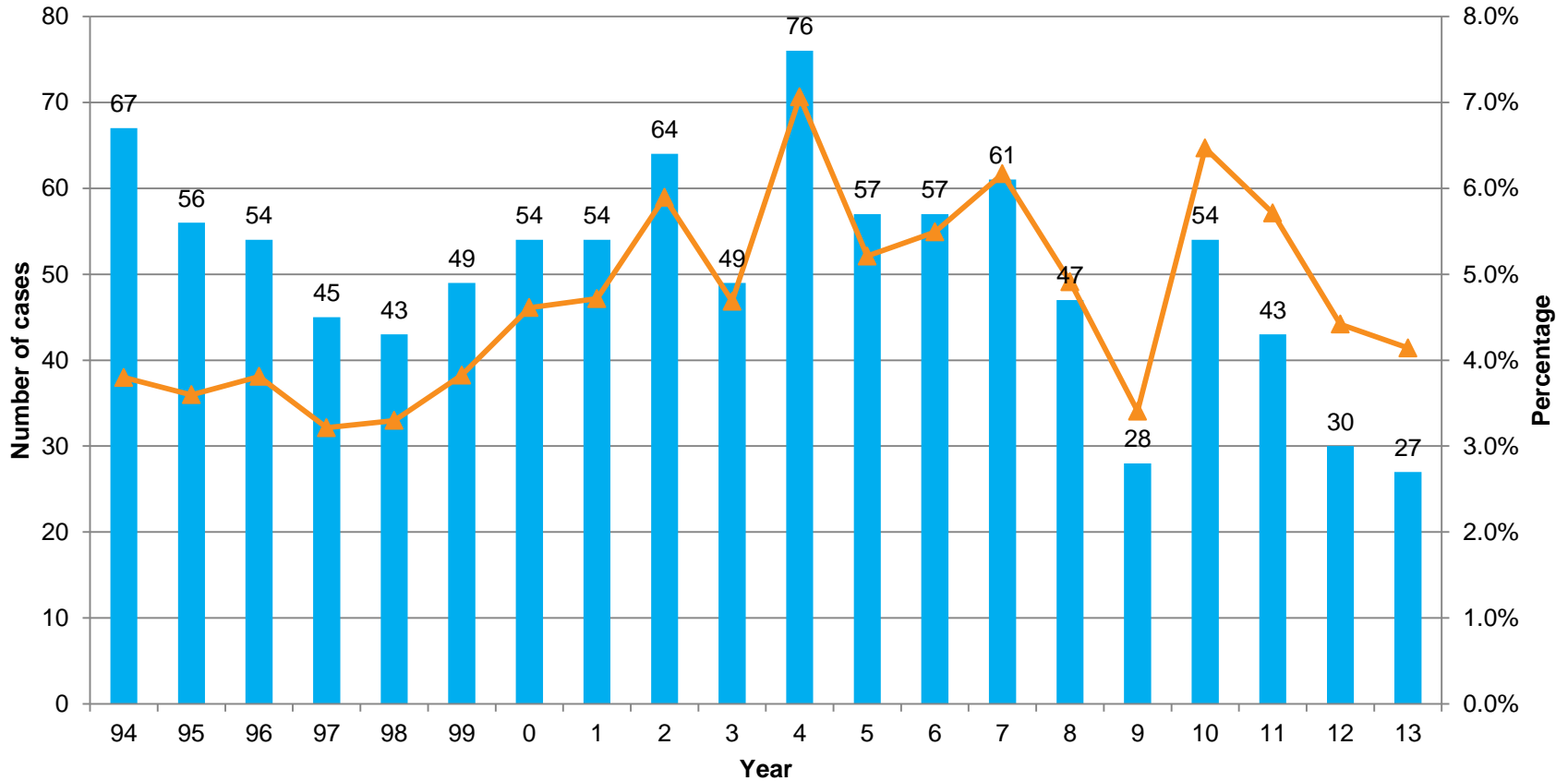
■ Male ■ Female

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Pediatric Tuberculosis Florida, 1994-2013



Sources: TIMS (1994-2008) and HMS (2009-2013)
Pediatric = 0-14 years of age

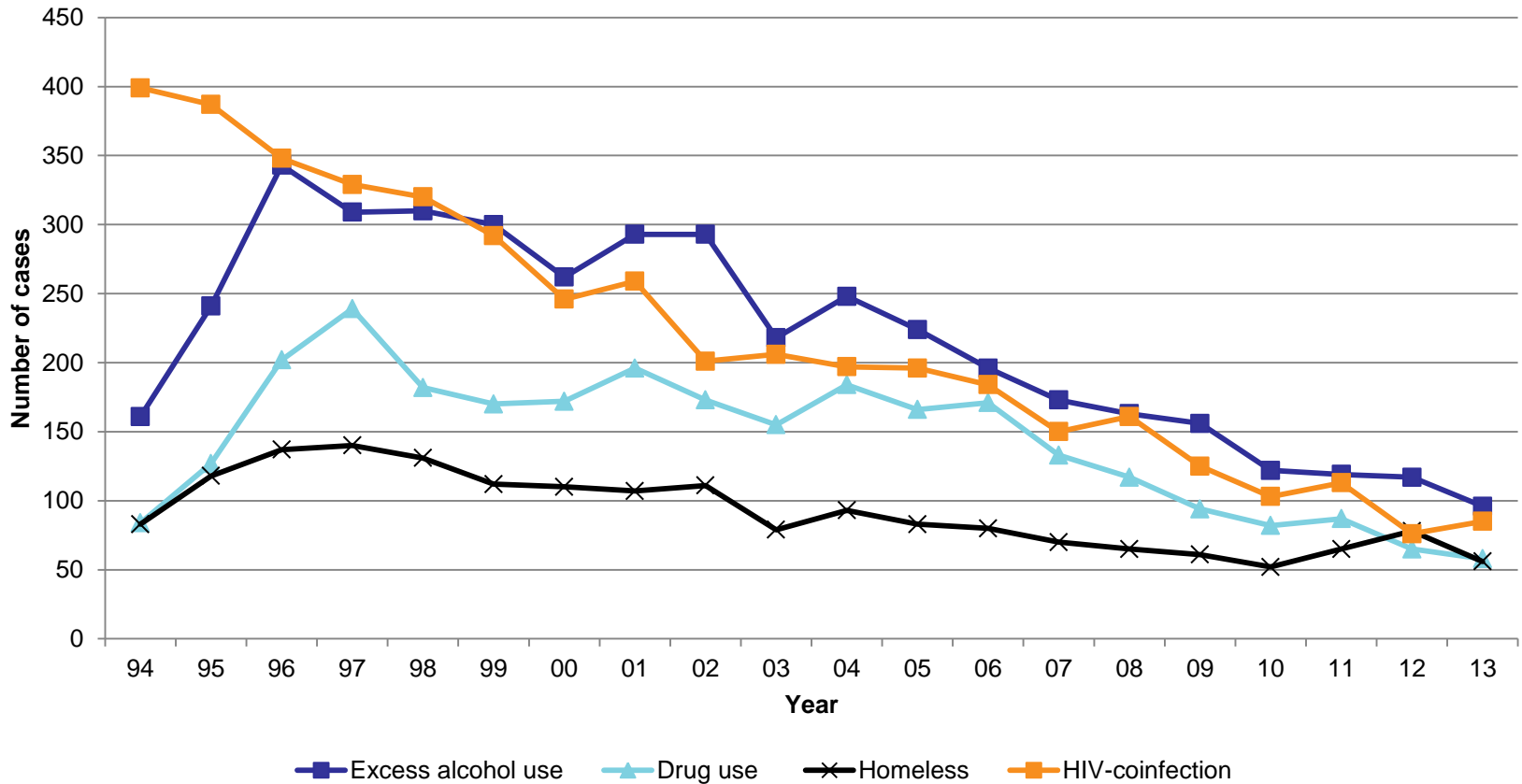
■ Cases ▲ Percentage of Total Cases

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Tuberculosis Disease and Risk Factors Florida 1994-2013



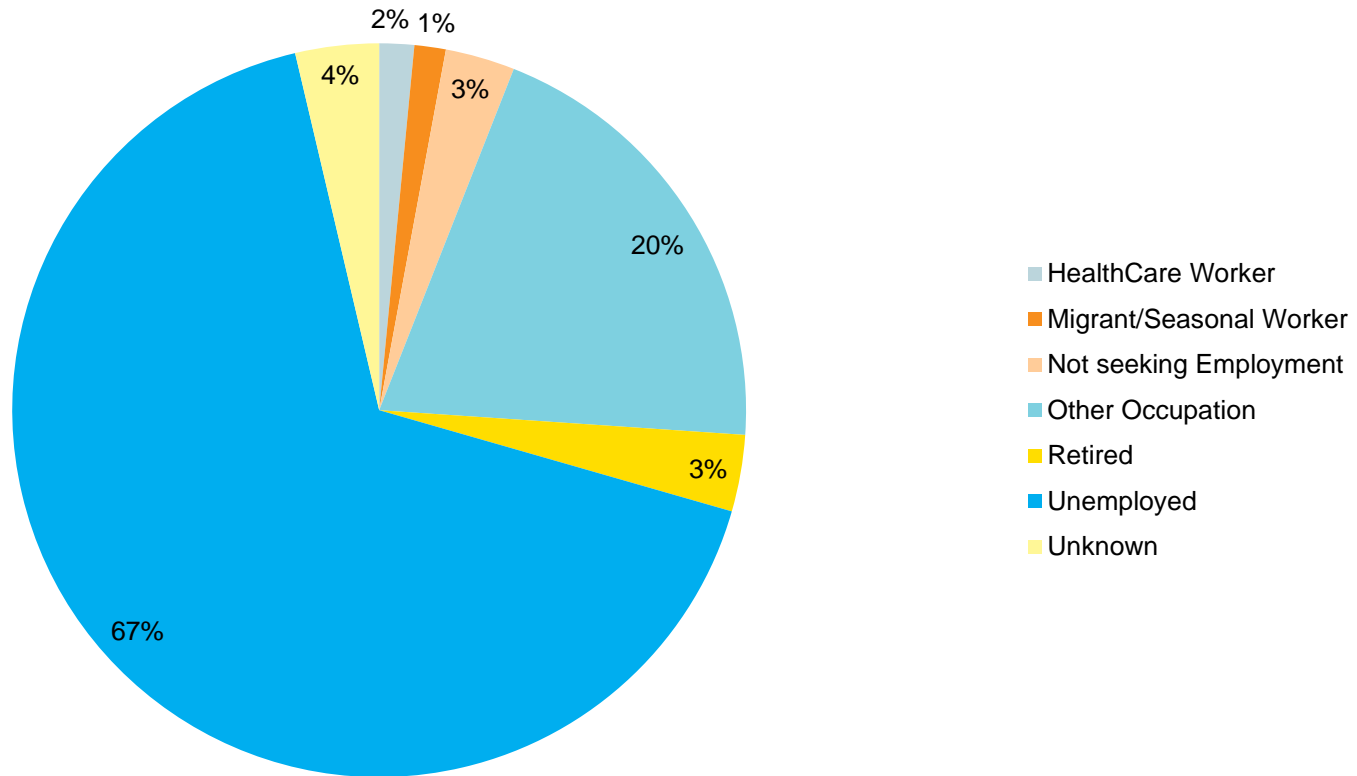
Sources: TIMS (1994-2008) and HMS (2009-2013)
Patient-reported condition of substance abuse and/or homelessness within 1 year of TB diagnosis

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Tuberculosis by Occupation Florida, 2013 (N=652)



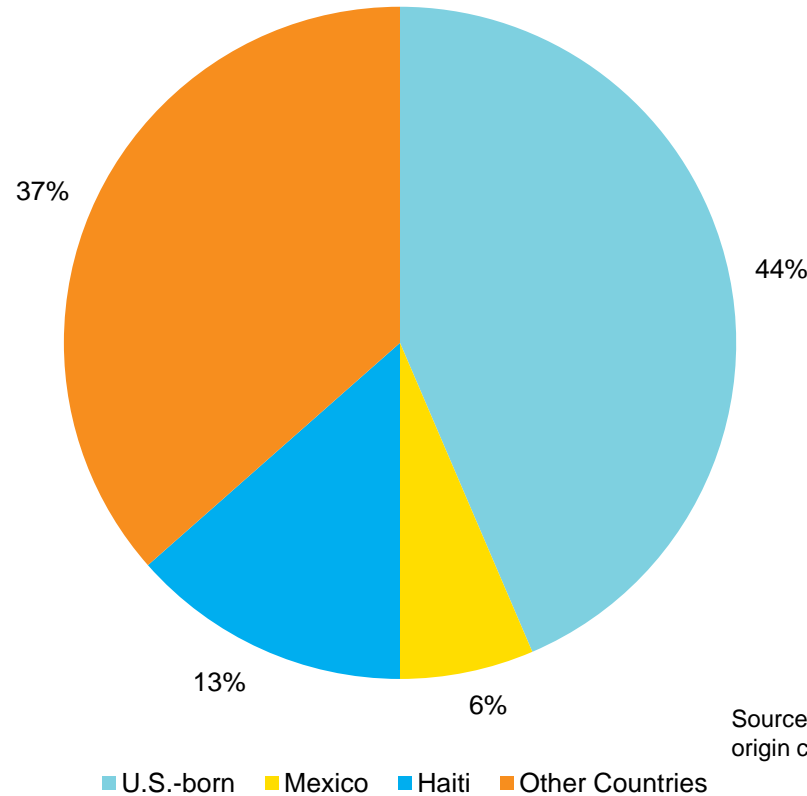
Source: HMS. Percentages have been rounded and may not equal 100%

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Reported TB Cases by Origin



U.S.-born: Someone born in one of the 50 states or the District of Columbia, or someone born outside the United States to at least one parent who was a U.S. citizen.

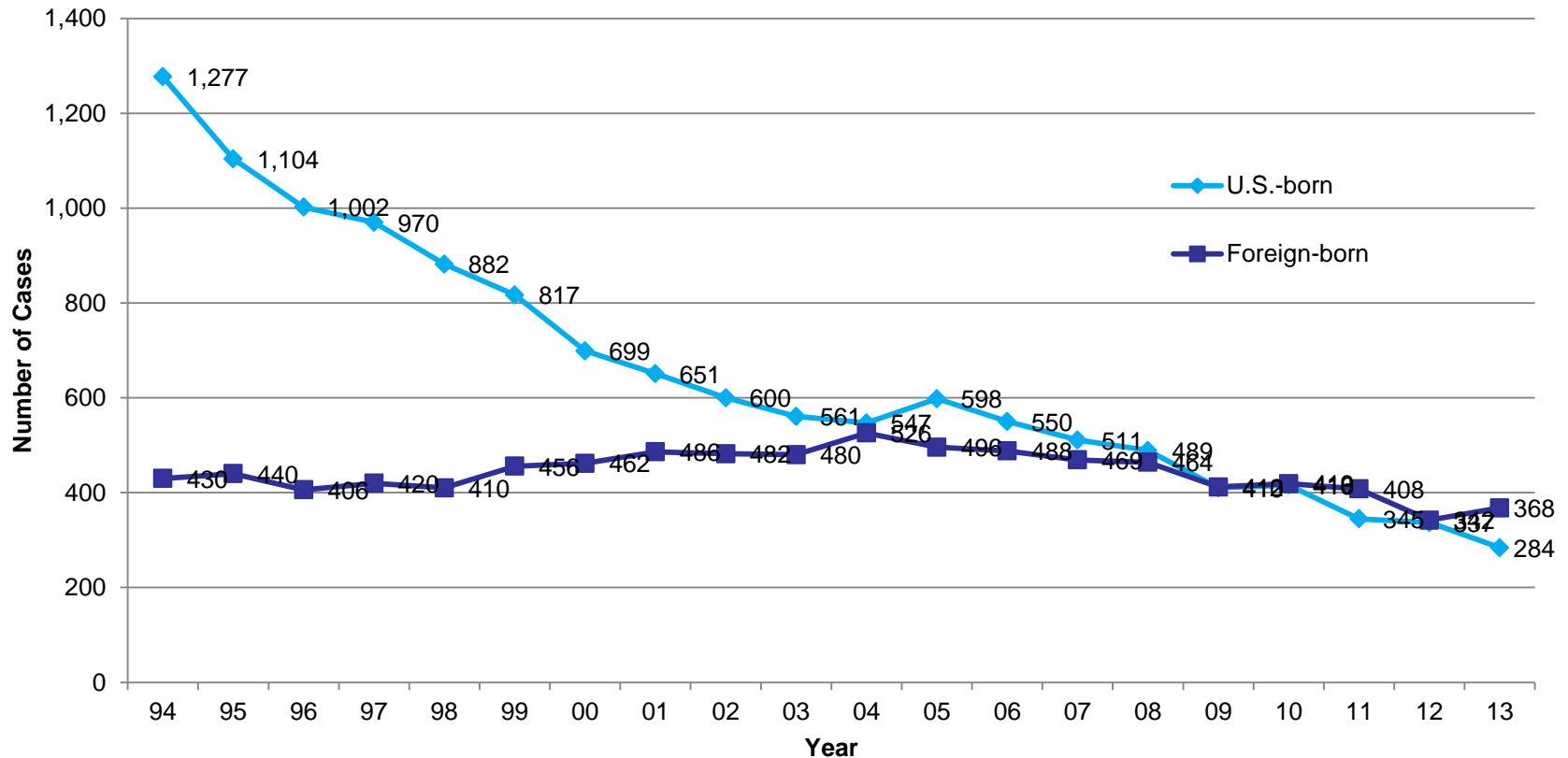
Source: HMS. *Haiti and Mexico represent top two origin countries of foreign-born cases in Florida.

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Trends in TB cases in U.S.-born vs Foreign-born Persons, FL 1994-2013



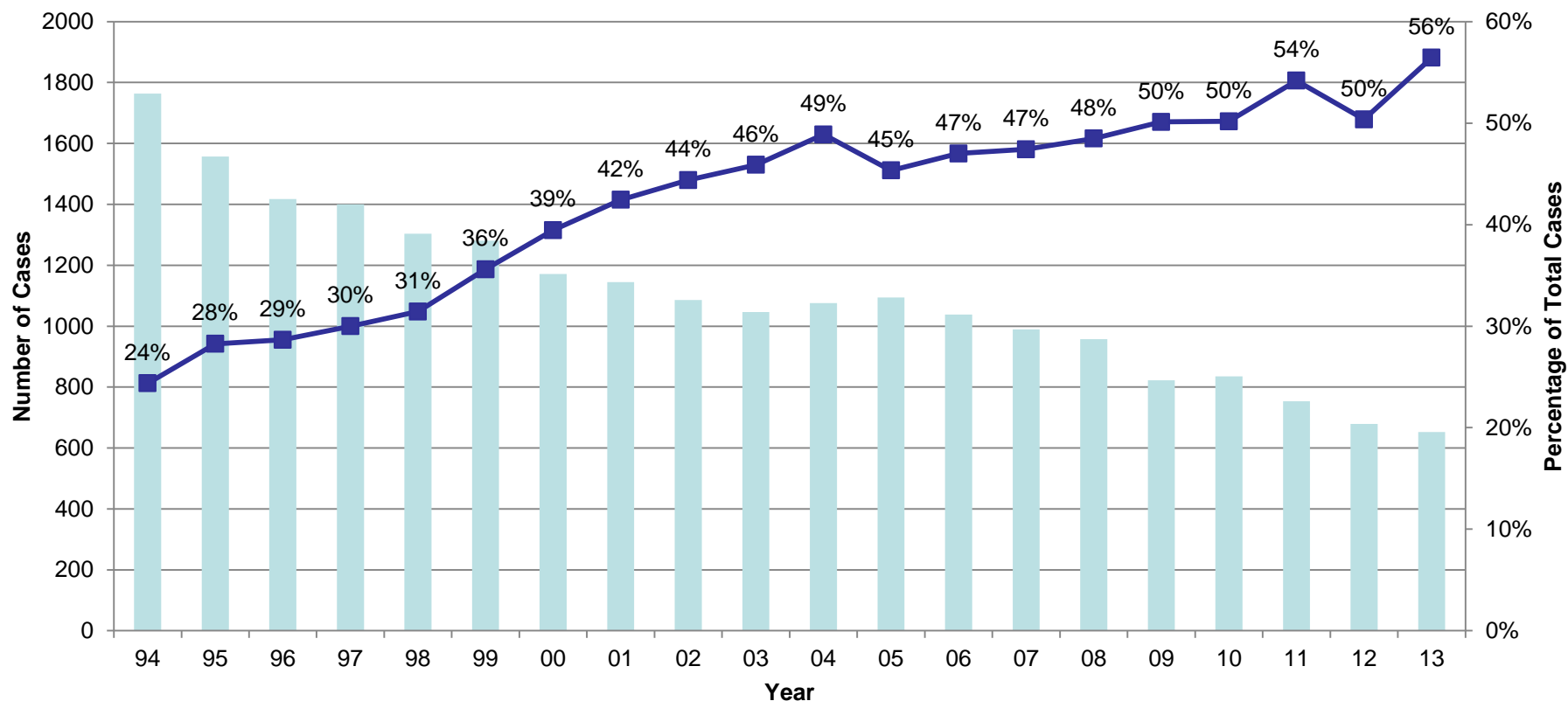
Sources: TIMS (1994-2008) and HMS (2009-2013)
 Nationality of Some cases was unknown.

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TB Cases Among Foreign-born Persons Florida, 1994-2013



Sources: TIMS (1994-2008) and HMS (2009-2013).
Nationality of some cases was unknown.

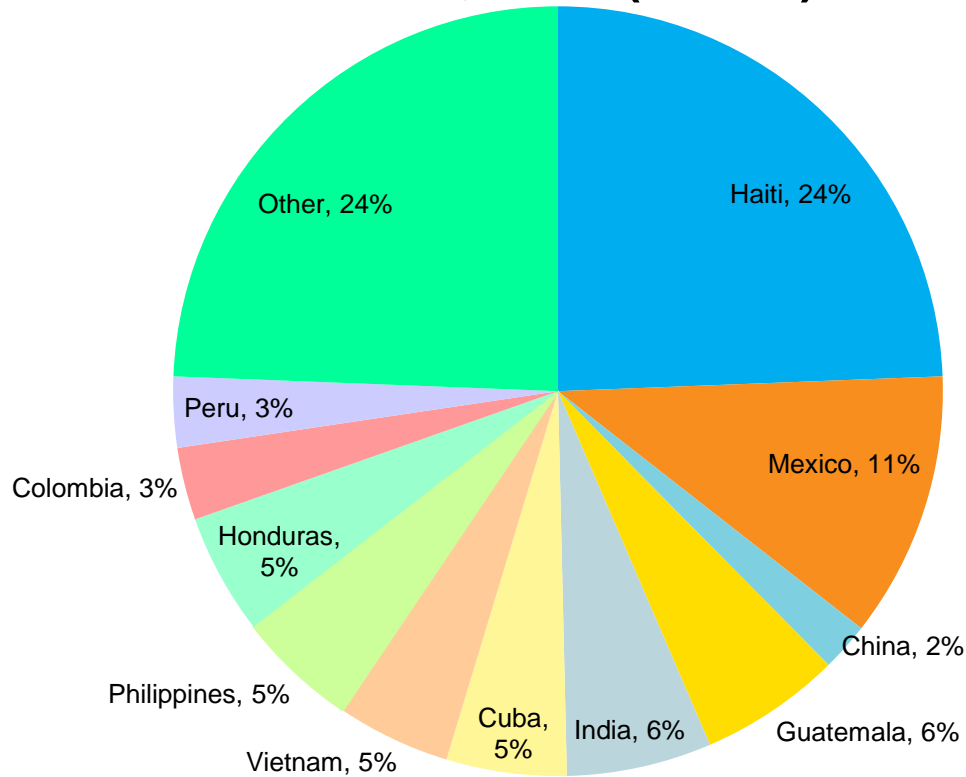
■ Total Cases ■ Percentage of Total Cases

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Foreign-born Tuberculosis Florida, 2013 (N=374)



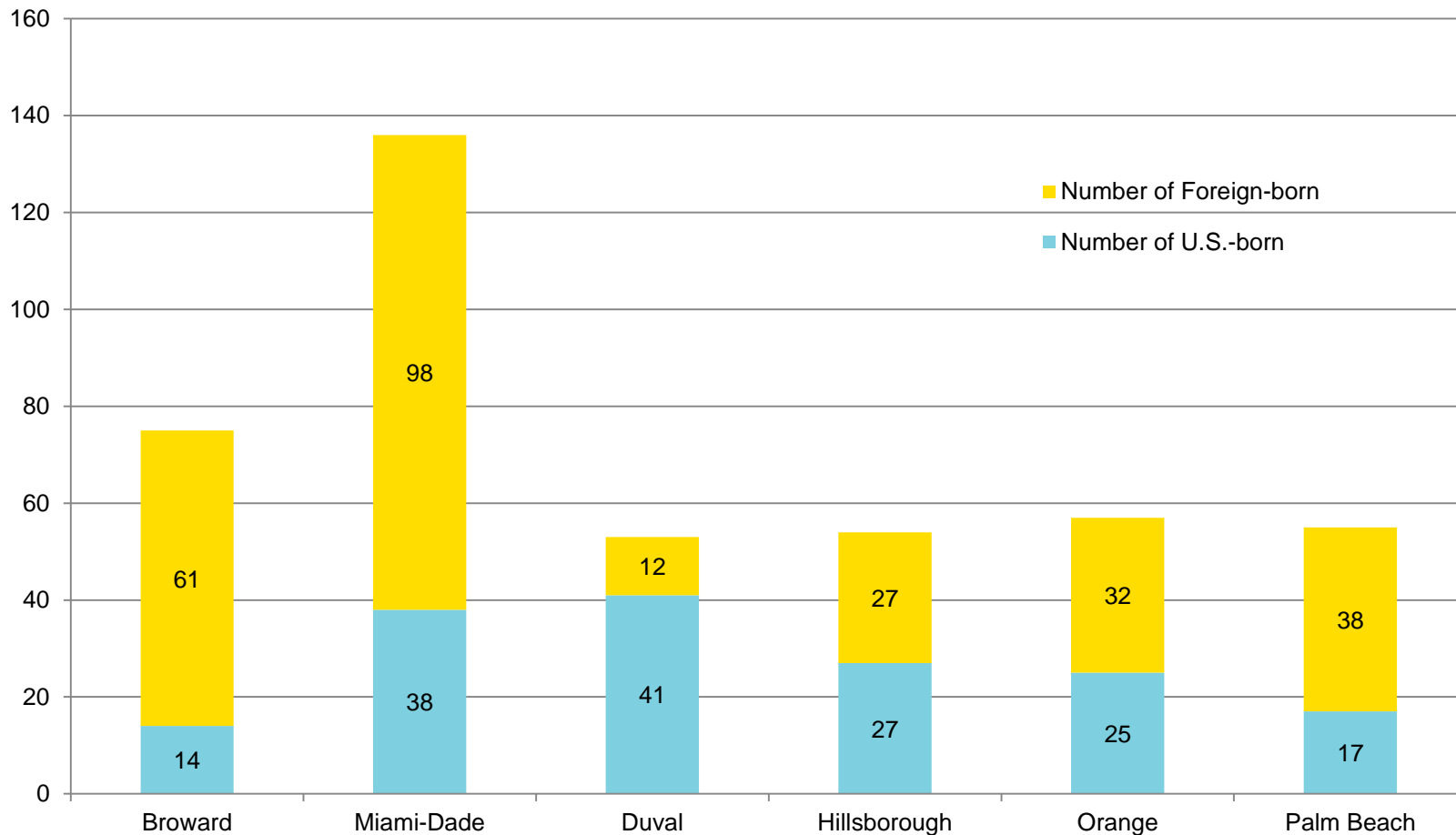
Source: HMS. Countries with less than 8 foreign-born cases were included in the Other category. Percentages have been rounded and may not equal 100%.

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Tuberculosis and Foreign-born "Big Six" Counties, 2013

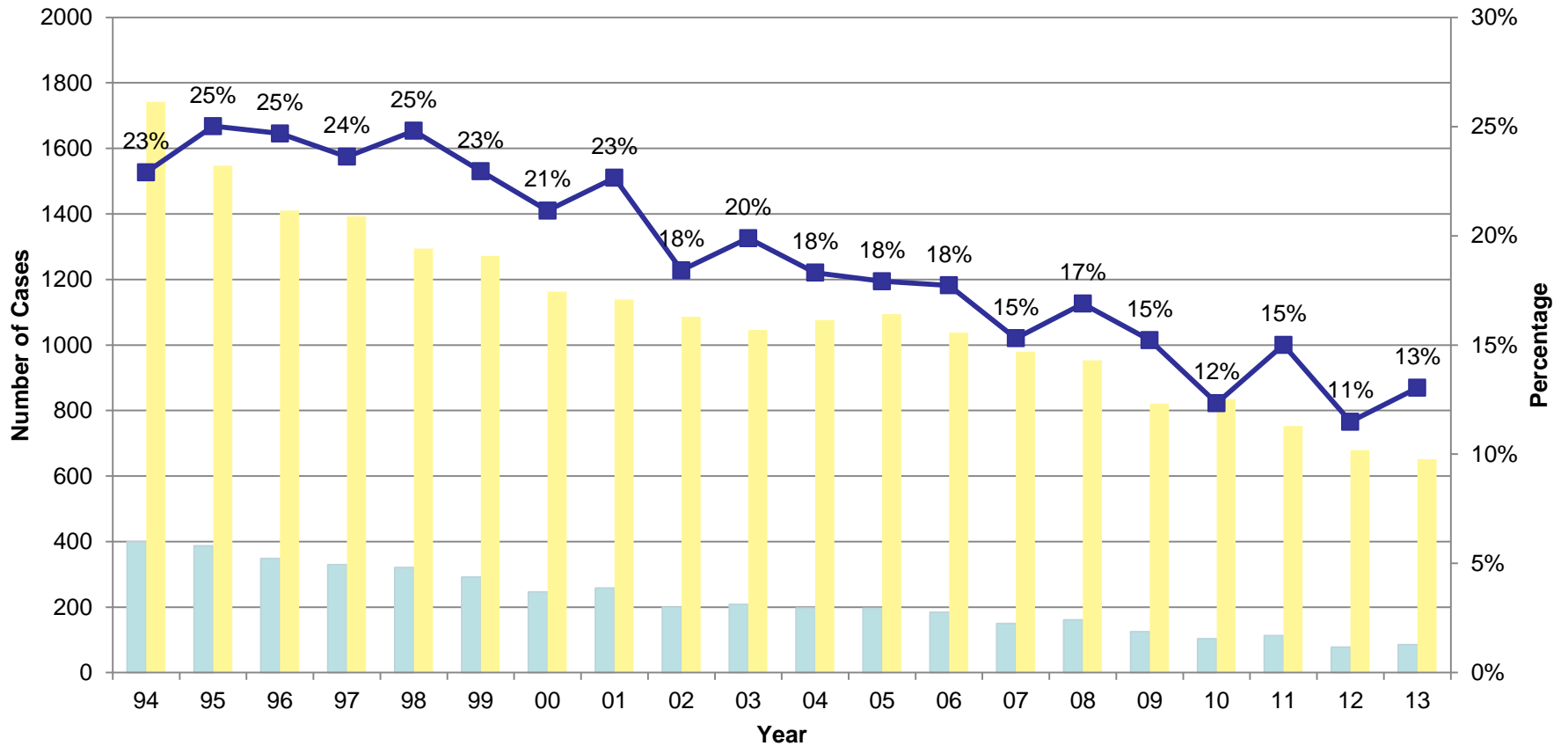


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Tuberculosis/HIV Co-infection Florida, 1994-2013



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

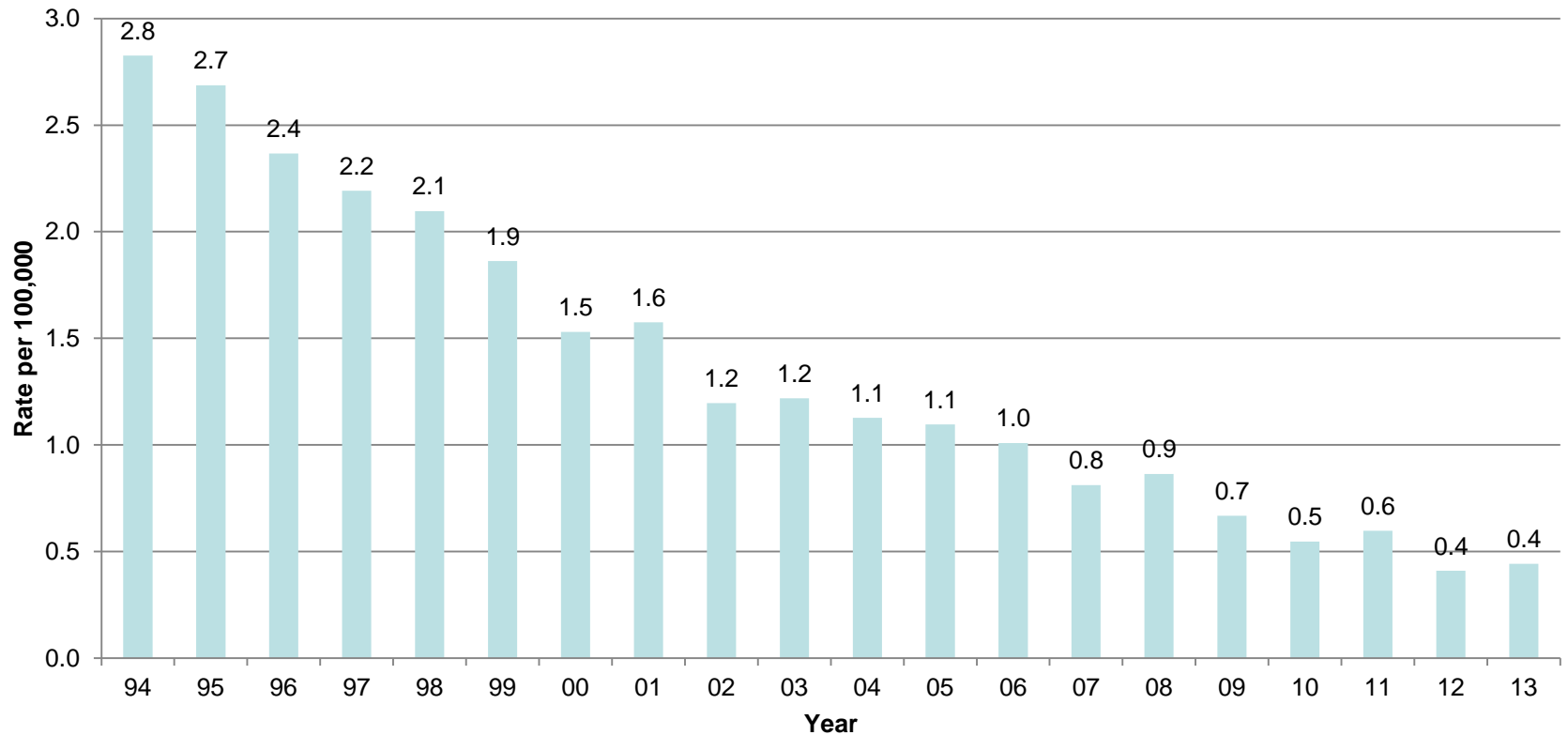
TB/HIV All TB Cases %TB/HIV

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TB/HIV Rates per 100,000 Population Florida, 1994-2013



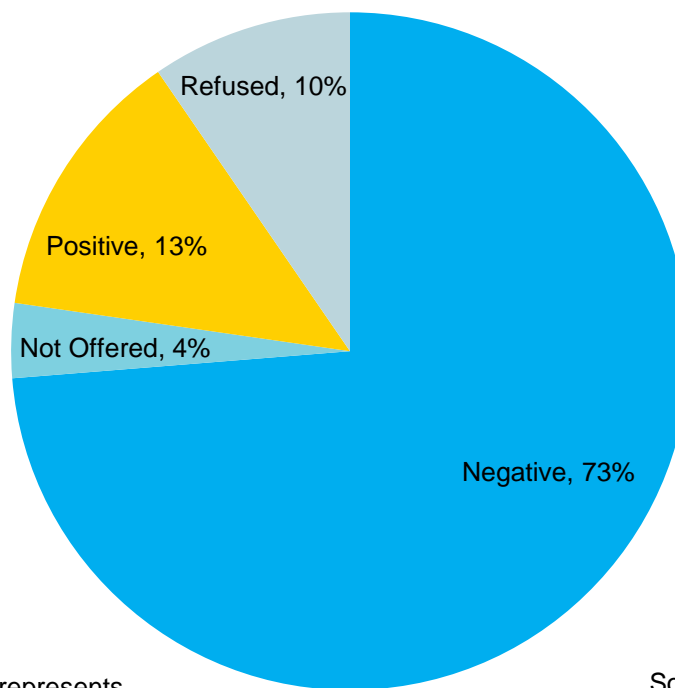
Sources: TIMS (1994-2008) and HMS (2009-2013).
Population estimates from Florida CHARTS.

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



5 cases had unknown results; this represents 1% of the total.

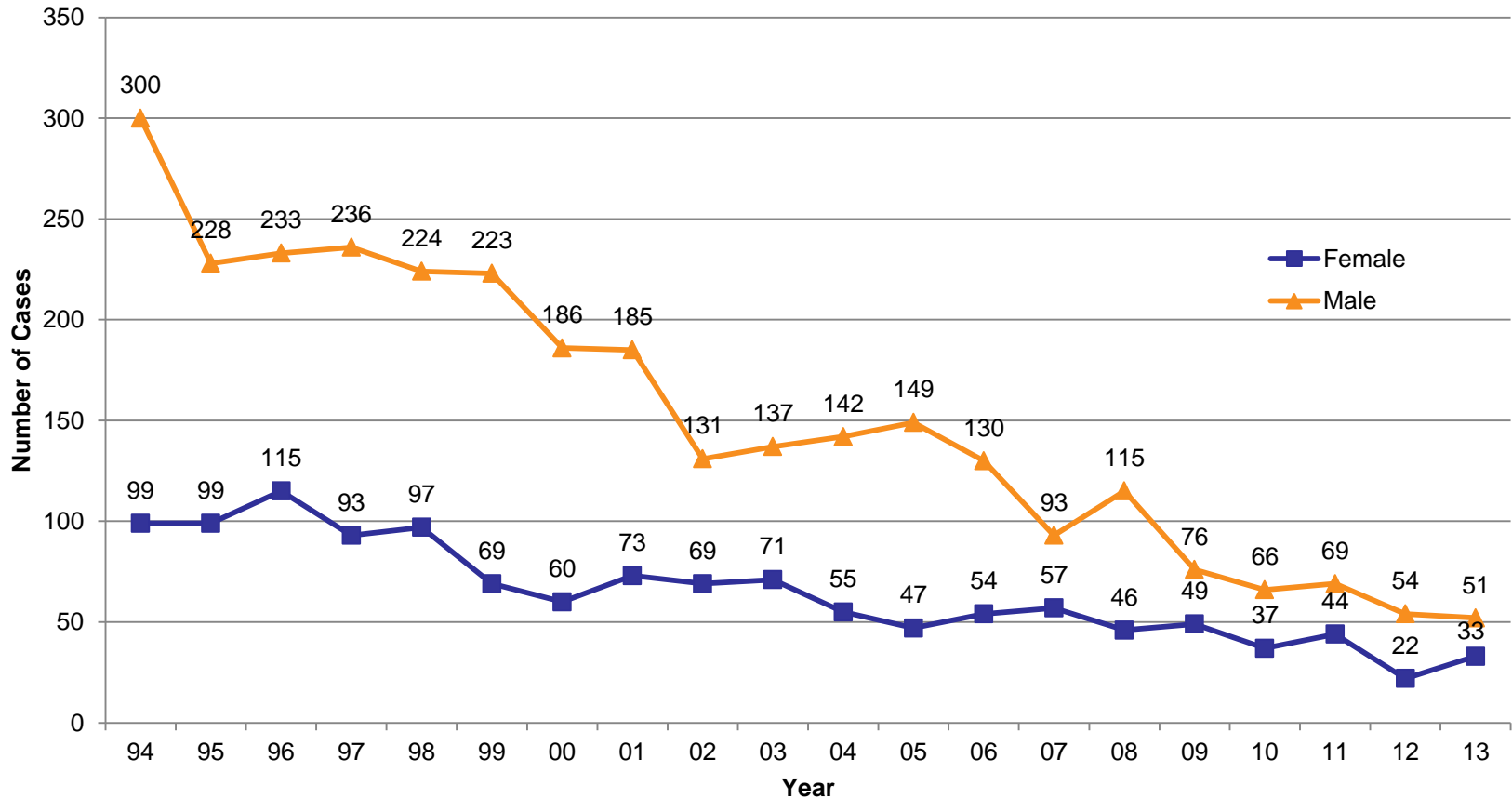
Source: HMS. Percentages have been rounded and may not equal 100%.

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TB/HIV Cases by Gender Florida, 1994-2013



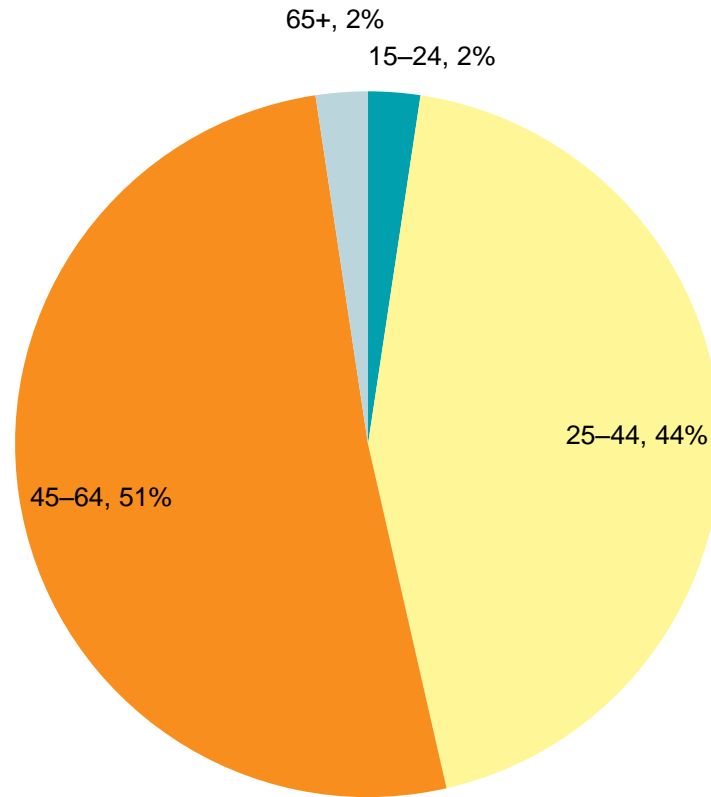
Sources: TIMS (1994-2008) and HMS (2009-2013)

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



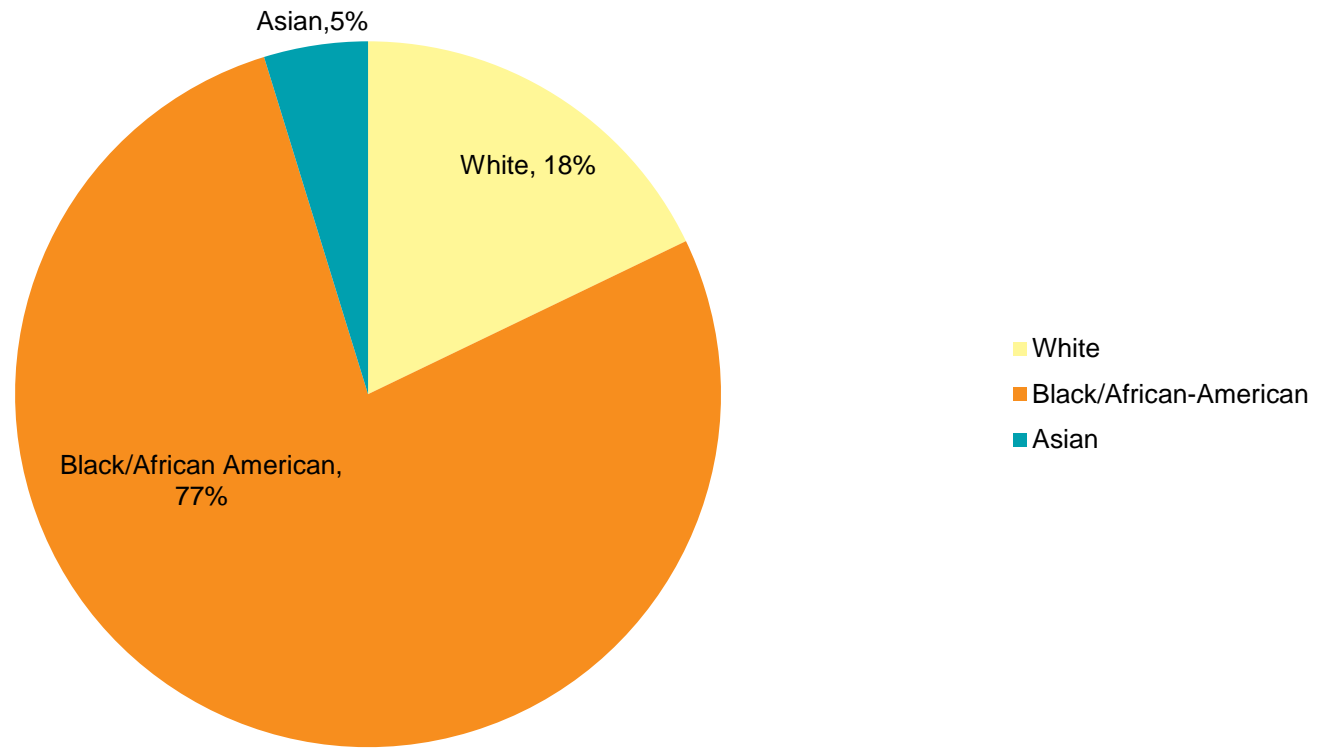
Source: HMS. Percentages have been rounded and may not equal 100%.

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



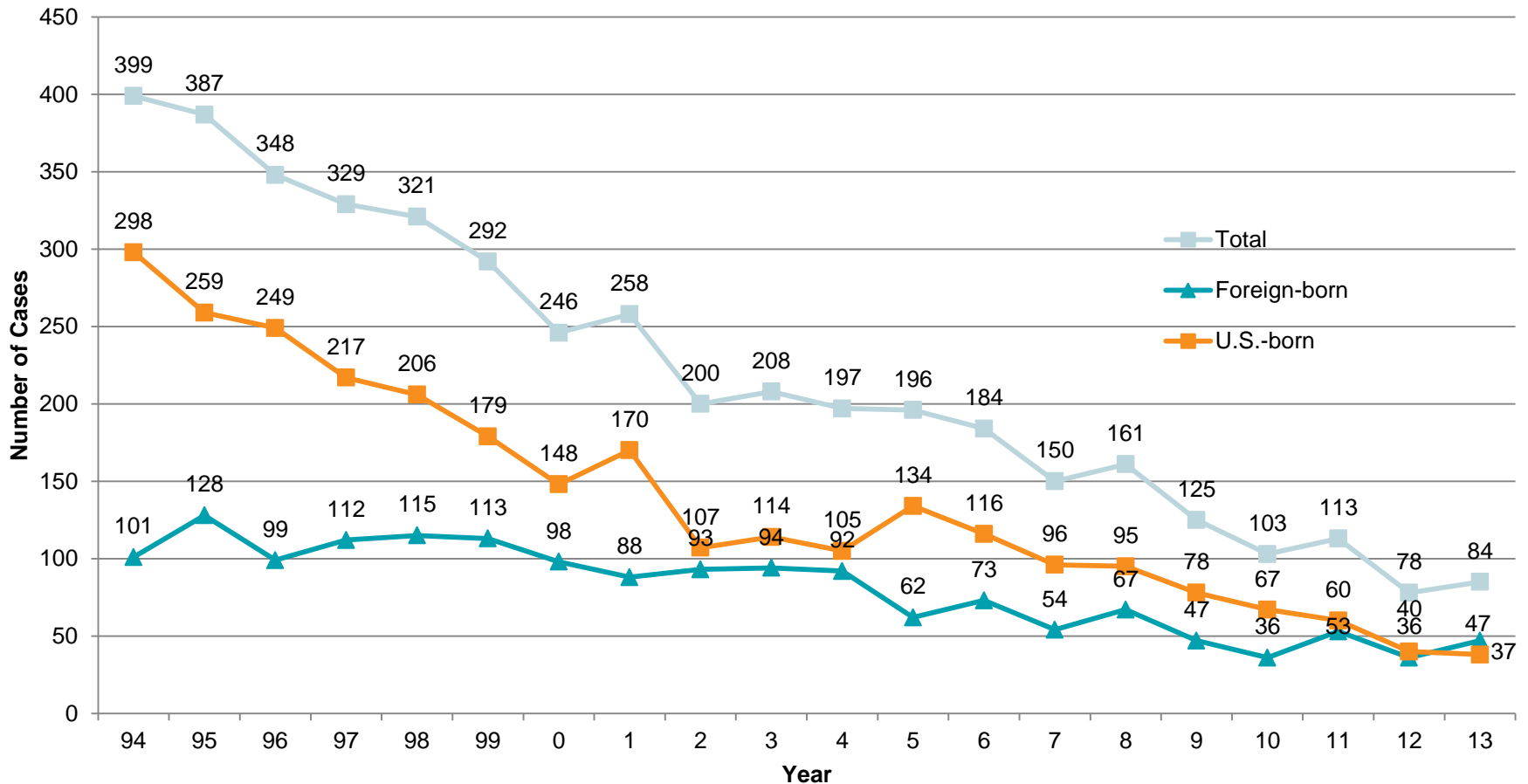
Source: HMS. Percentages have been rounded and may not equal 100%.

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



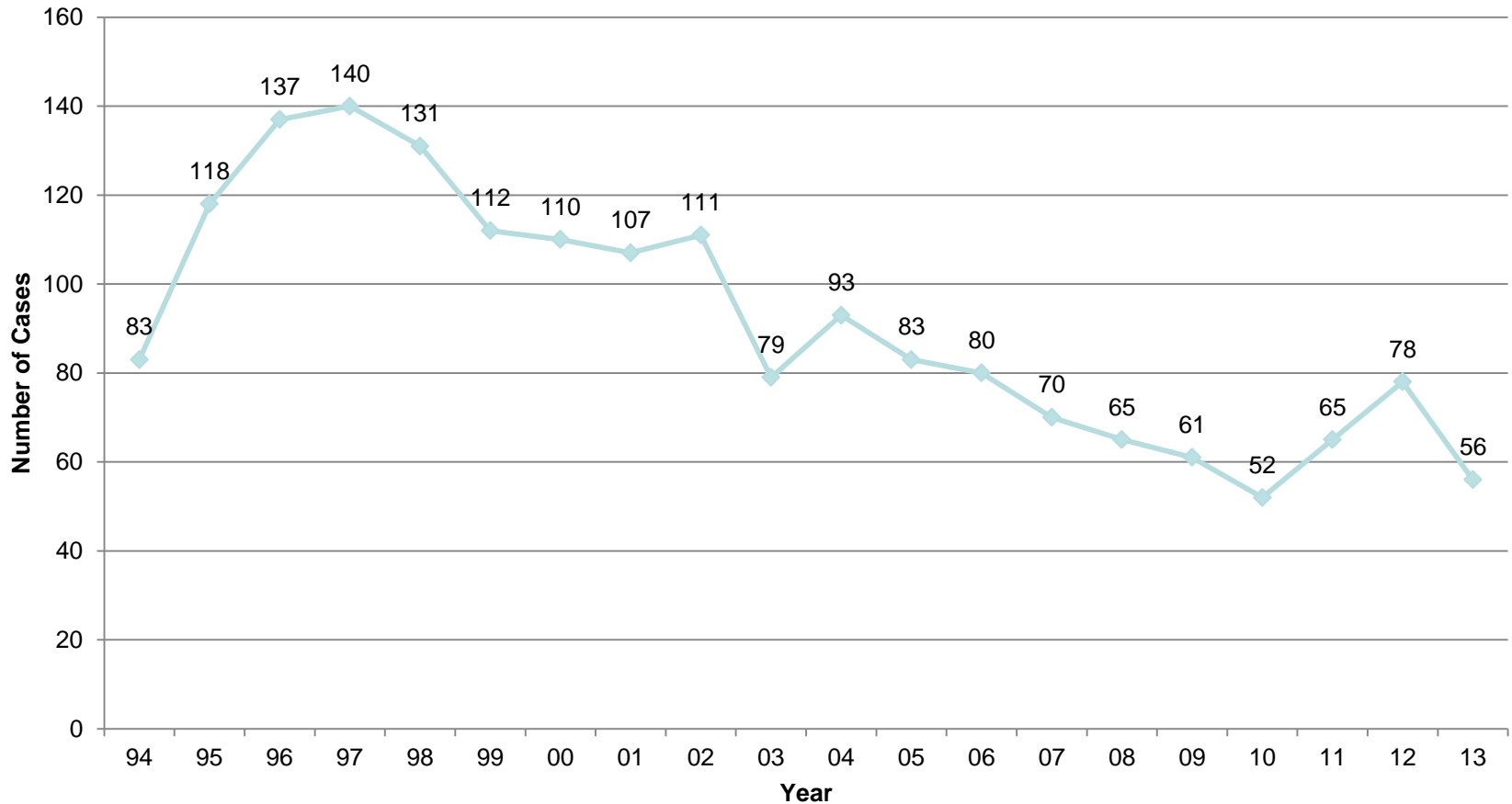
Sources: TIMS (1994-2008) and HMS (2009-2013)

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Homeless Tuberculosis Cases Florida, 1994-2013



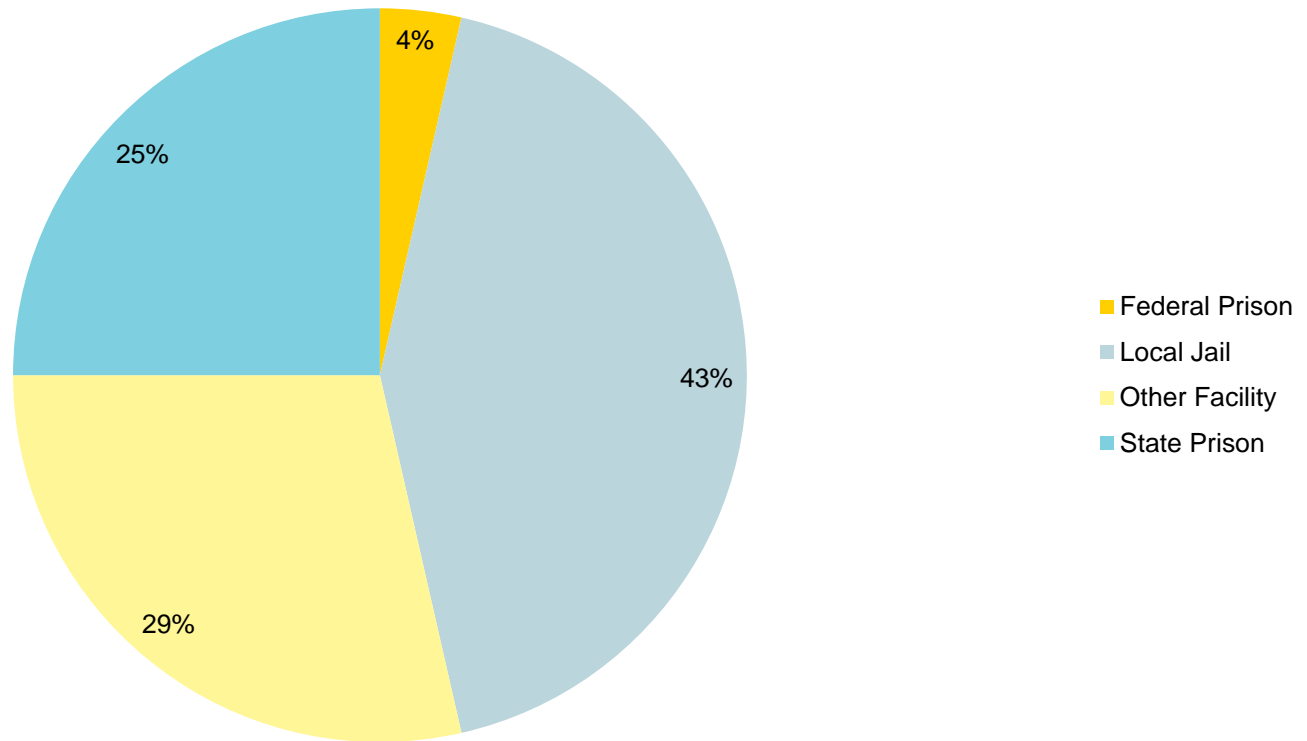
Sources: TIMS and HMS (2009-2013)

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Tuberculosis in Correctional Facilities Florida, 2013 (N=28)



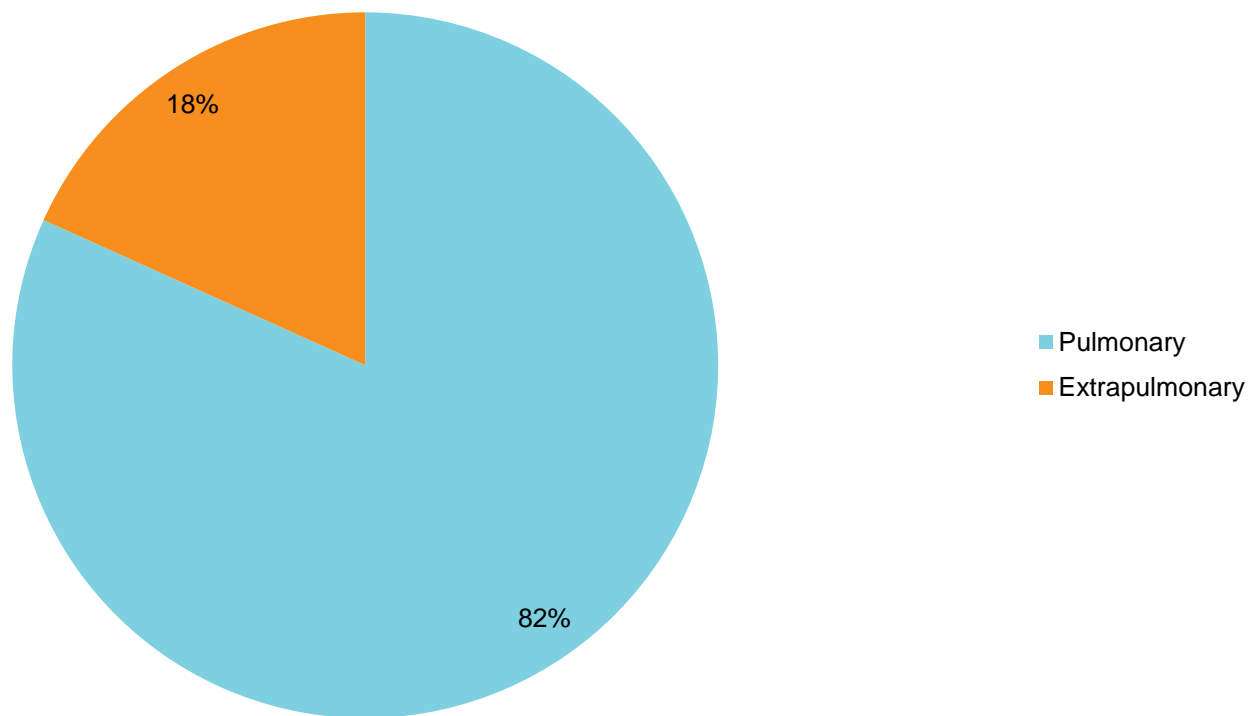
Source: HMS. TB diagnosed during incarceration.
Percentages have been rounded and may not
equal 100%.

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Tuberculosis Cases by Site of Disease Florida, 2013 (N=652)



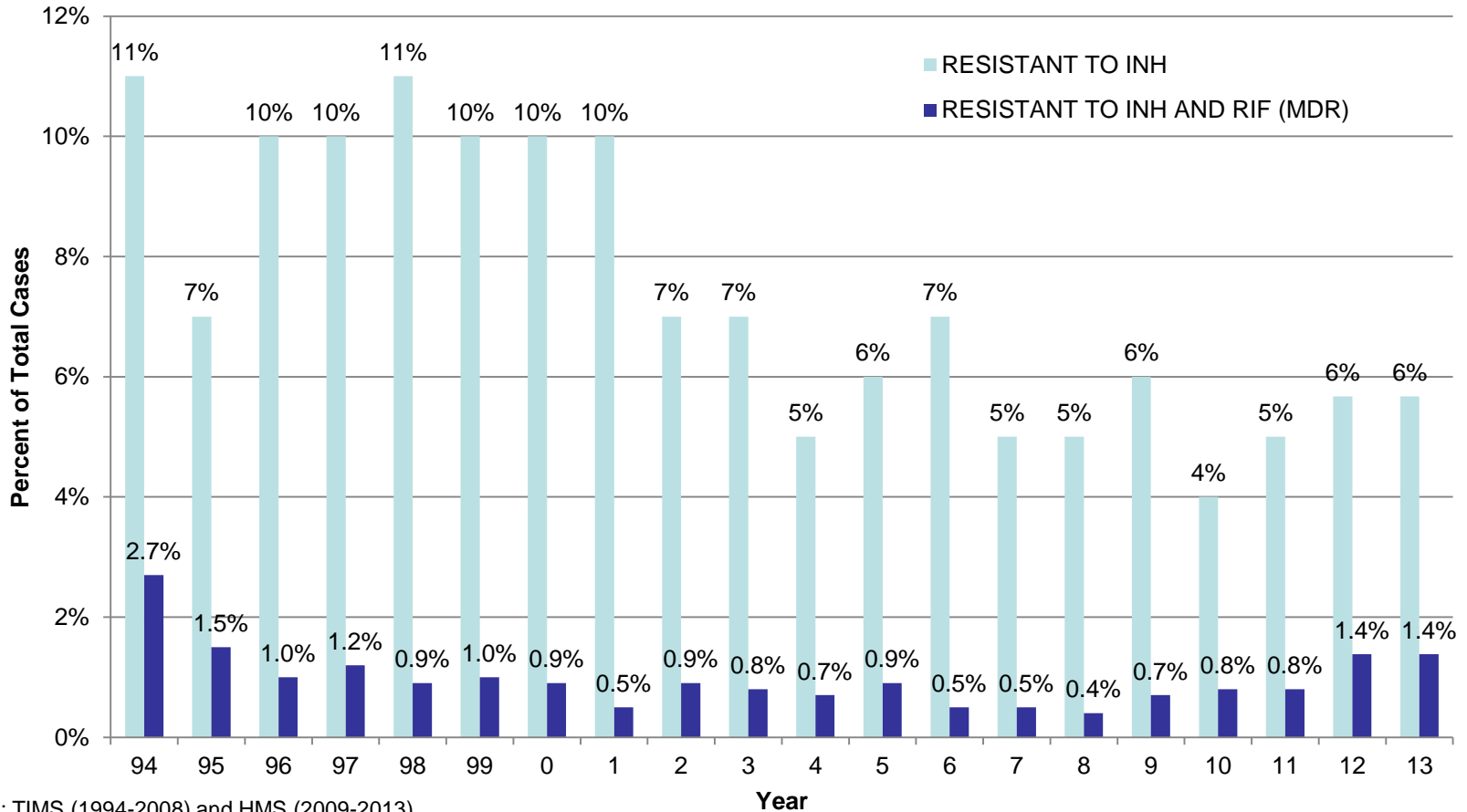
Source: HMS. Percentages have been rounded and may not equal 100%

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TB with Drug Resistance* Florida, 1994-2013



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

* Based on Initial Drug Susceptibility Testing

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Deaths from Tuberculosis, Florida 2009-2013

Year	Died from TB during treatment *	Died from TB before treatment **	Total	Rate per 100,000
2009	27	7	34	0.18
2010	20	4	24	0.13
2011	25	5	30	0.16
2012	14	5	19	0.10
2013	9	2	11	0.06

*Death occurred before treatment was completed, and death was ruled as "related to TB disease."

**TB was diagnosed at death, and TB was ruled as cause of death.

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