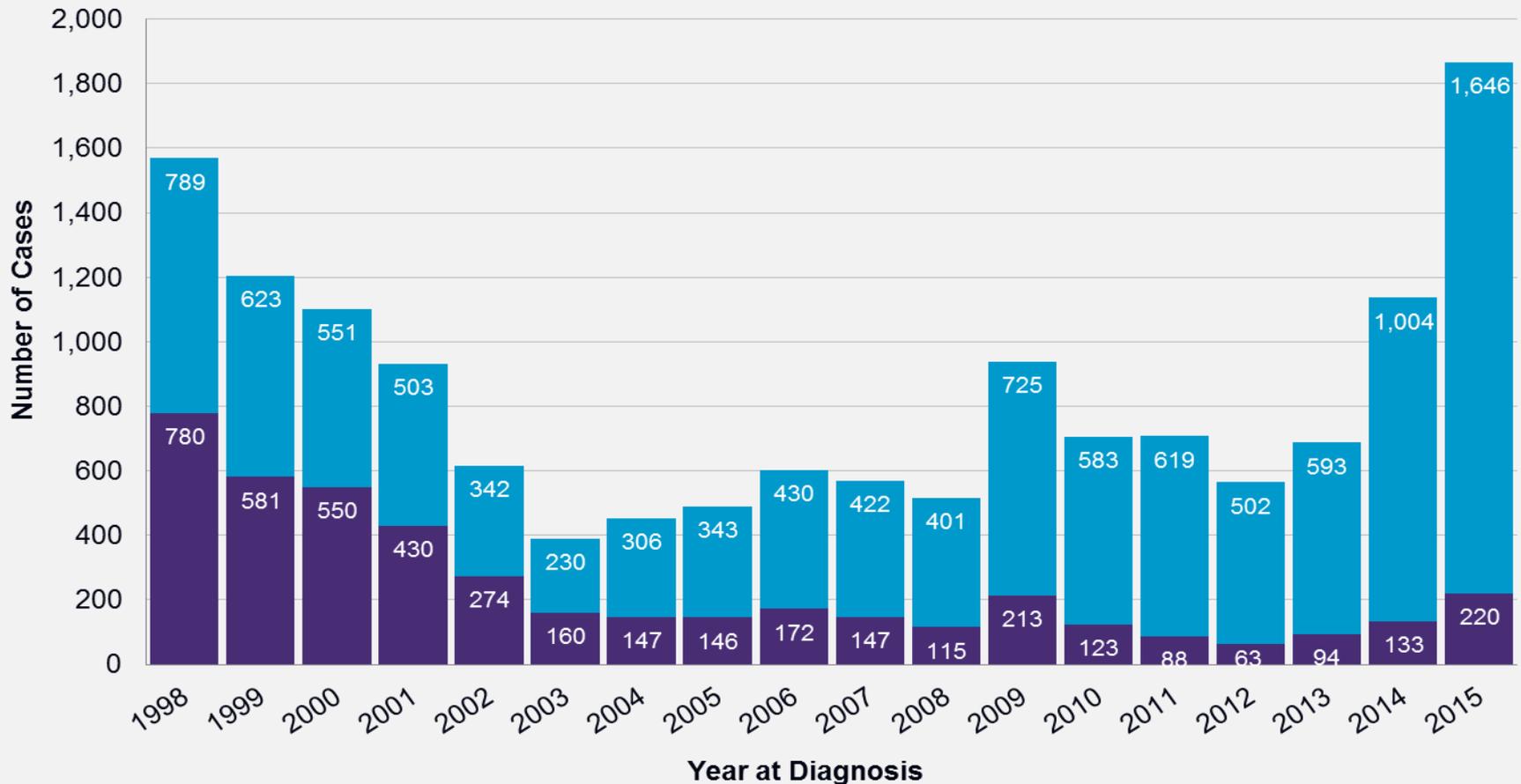


# Early Syphilis (Primary, Secondary, and Early Latent) Epidemiology in North Carolina 2015

HIV/STD Surveillance Unit  
Communicable Disease Branch  
North Carolina Division of Public Health  
August 2016

# Early Syphilis Cases in North Carolina 1998-2015

■ Female ■ Male



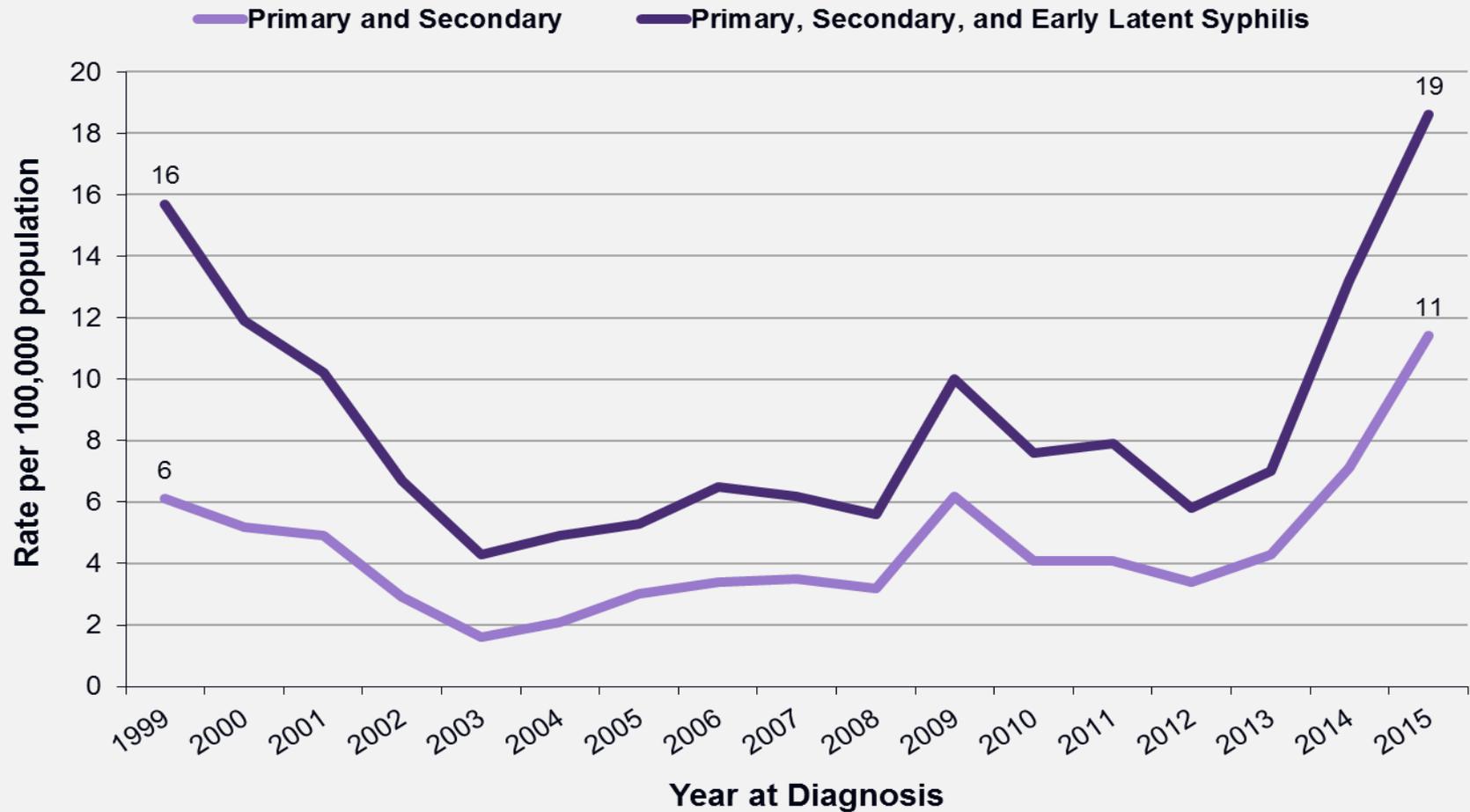
Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

HIV/STD Surveillance Unit



# Early Syphilis Rates in North Carolina 1999-2015

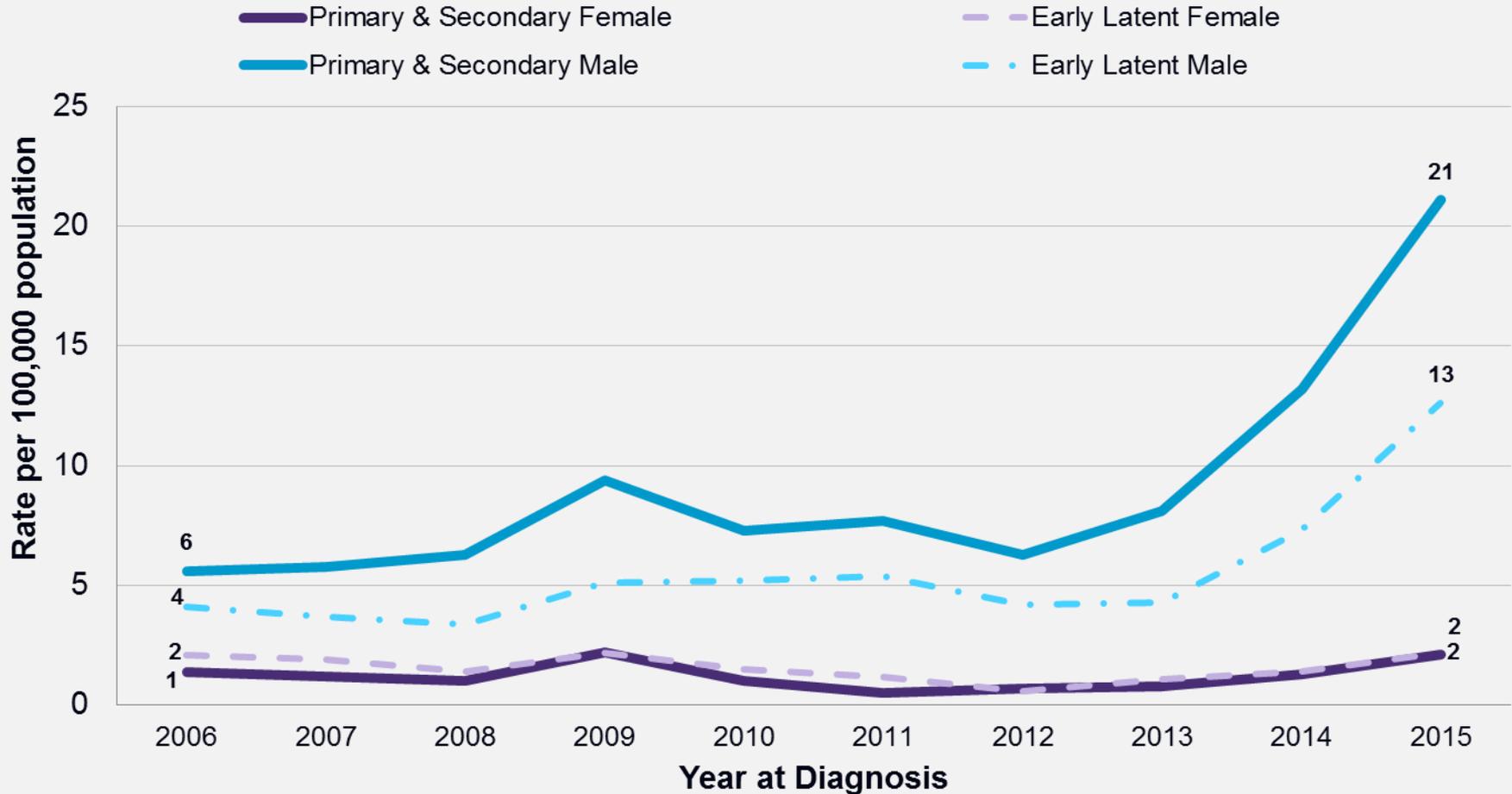


Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

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HIV/STD Surveillance Unit

# Early Syphilis Rates by Gender in North Carolina, 2006-2015



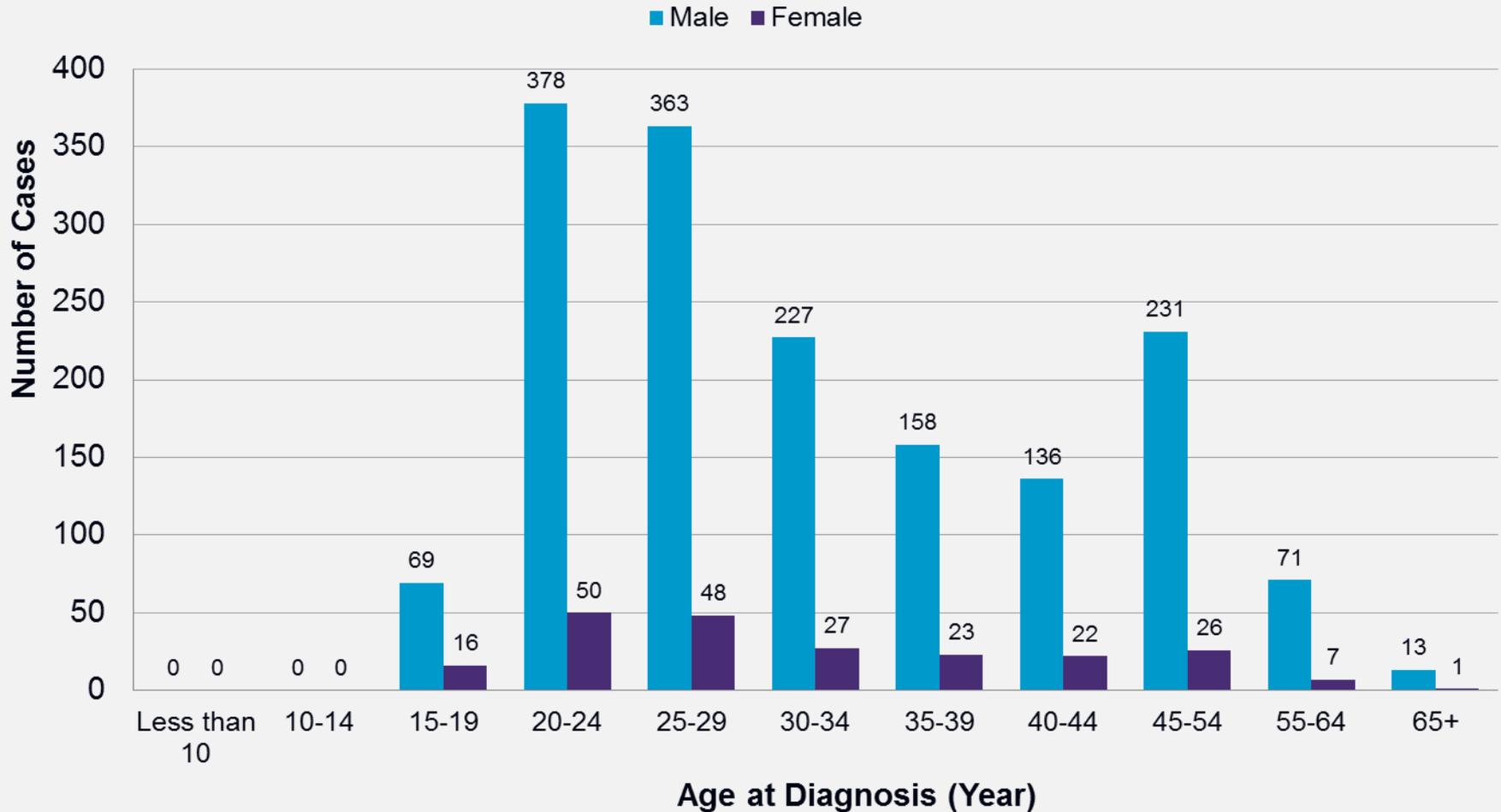
Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

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HIV/STD Surveillance Unit



# Age Distribution of Early Syphilis Cases by Gender in North Carolina, 2015

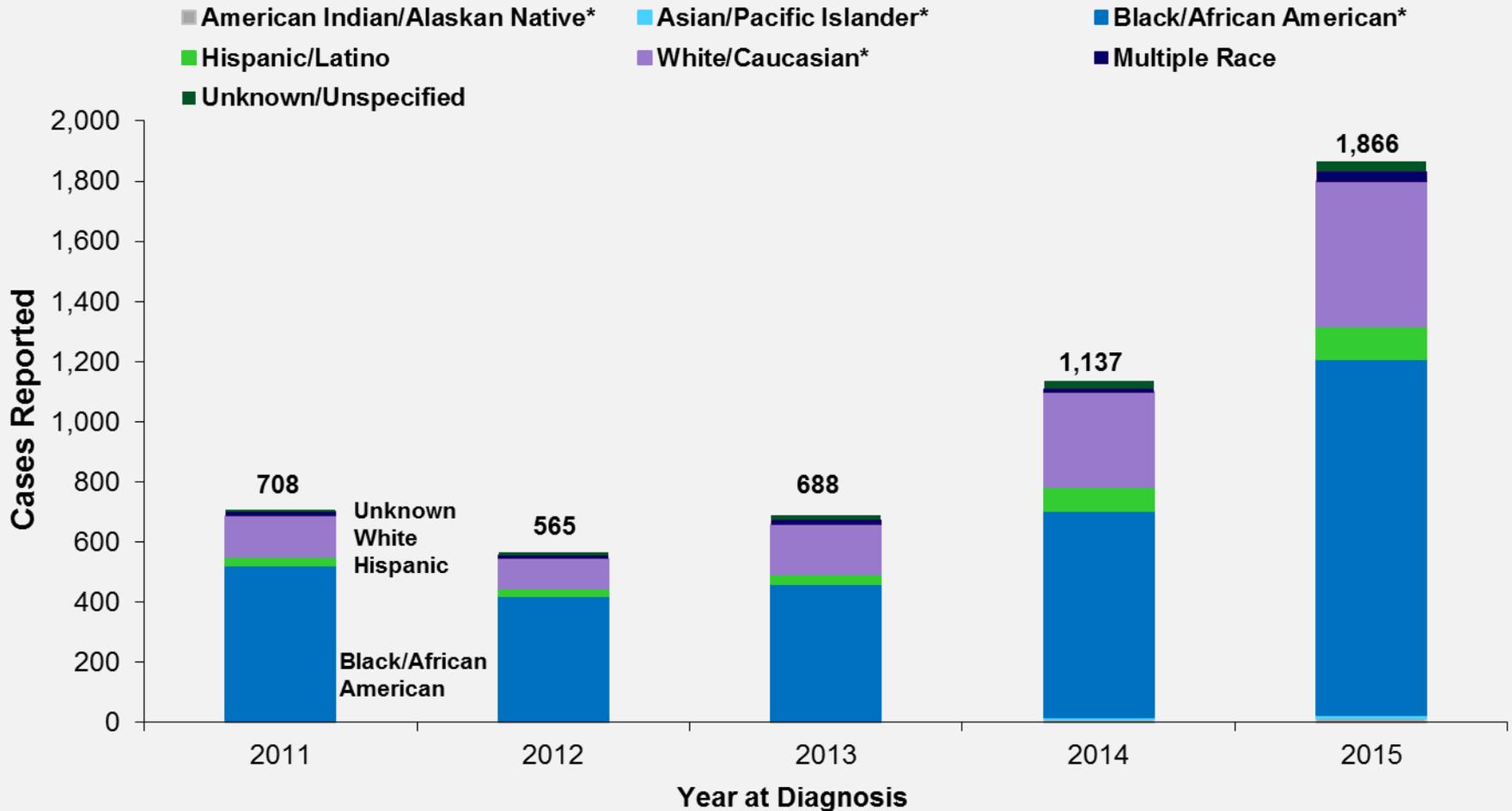


Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

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# Early Syphilis Cases by Race/Ethnicity in North Carolina, 2011–2015



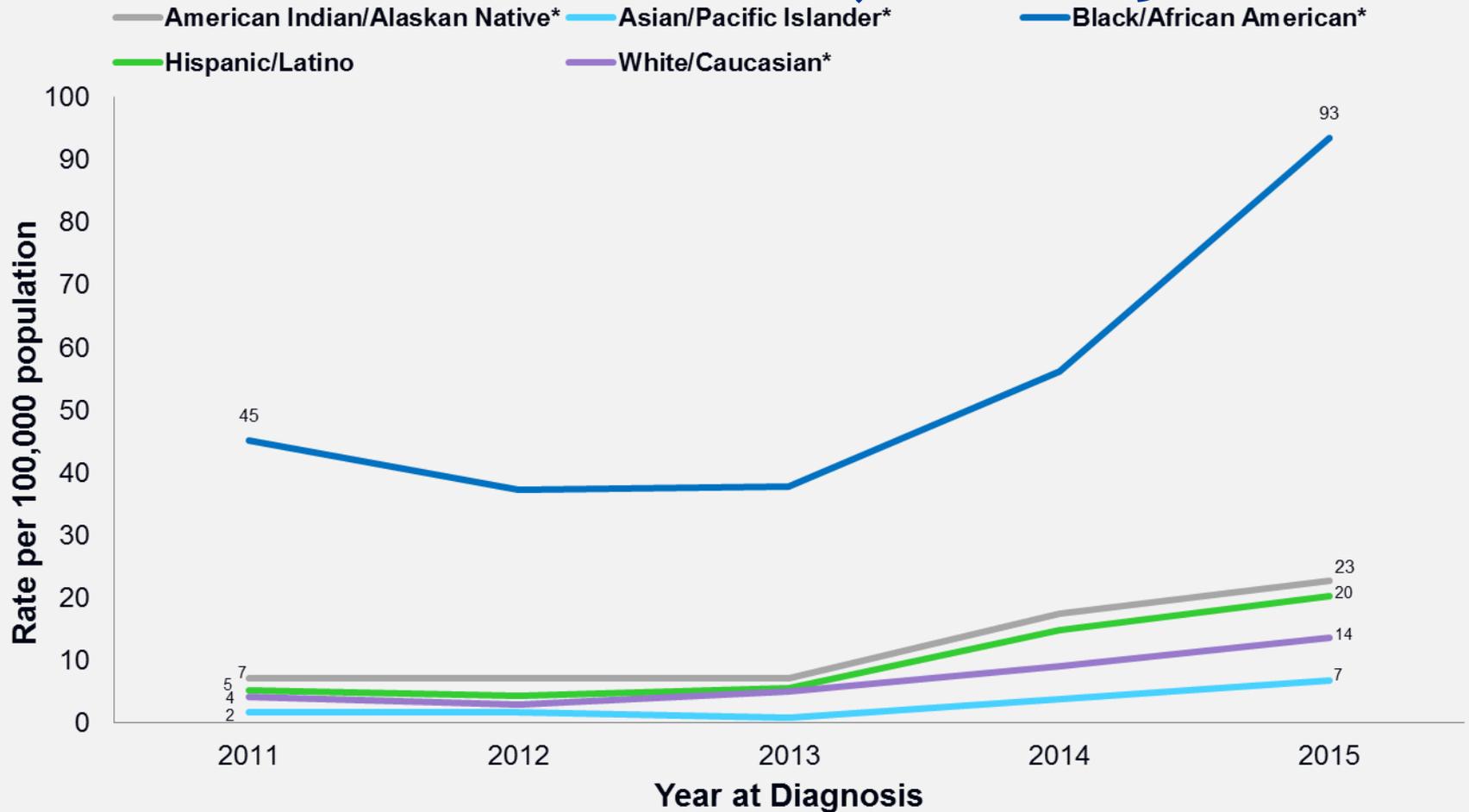
\*Non-Hispanic/Latino

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of June 1, 2016).

For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

HIV/STD Surveillance Unit

# Early Syphilis Rates by Race/Ethnicity in North Carolina, 2011-2015



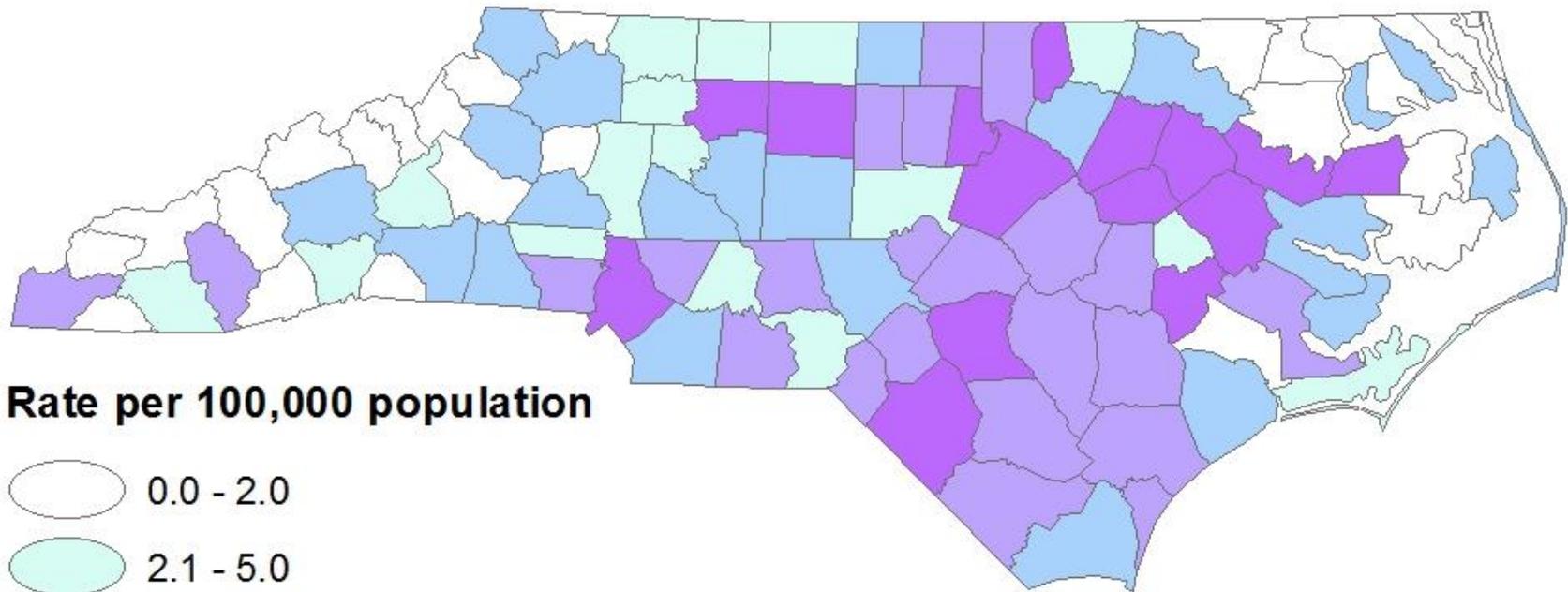
\*Non-Hispanic/Latino

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

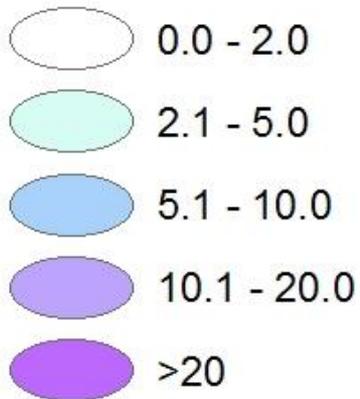
For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

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# Early Syphilis Rates by County in North Carolina 2015



**Rate per 100,000 population**



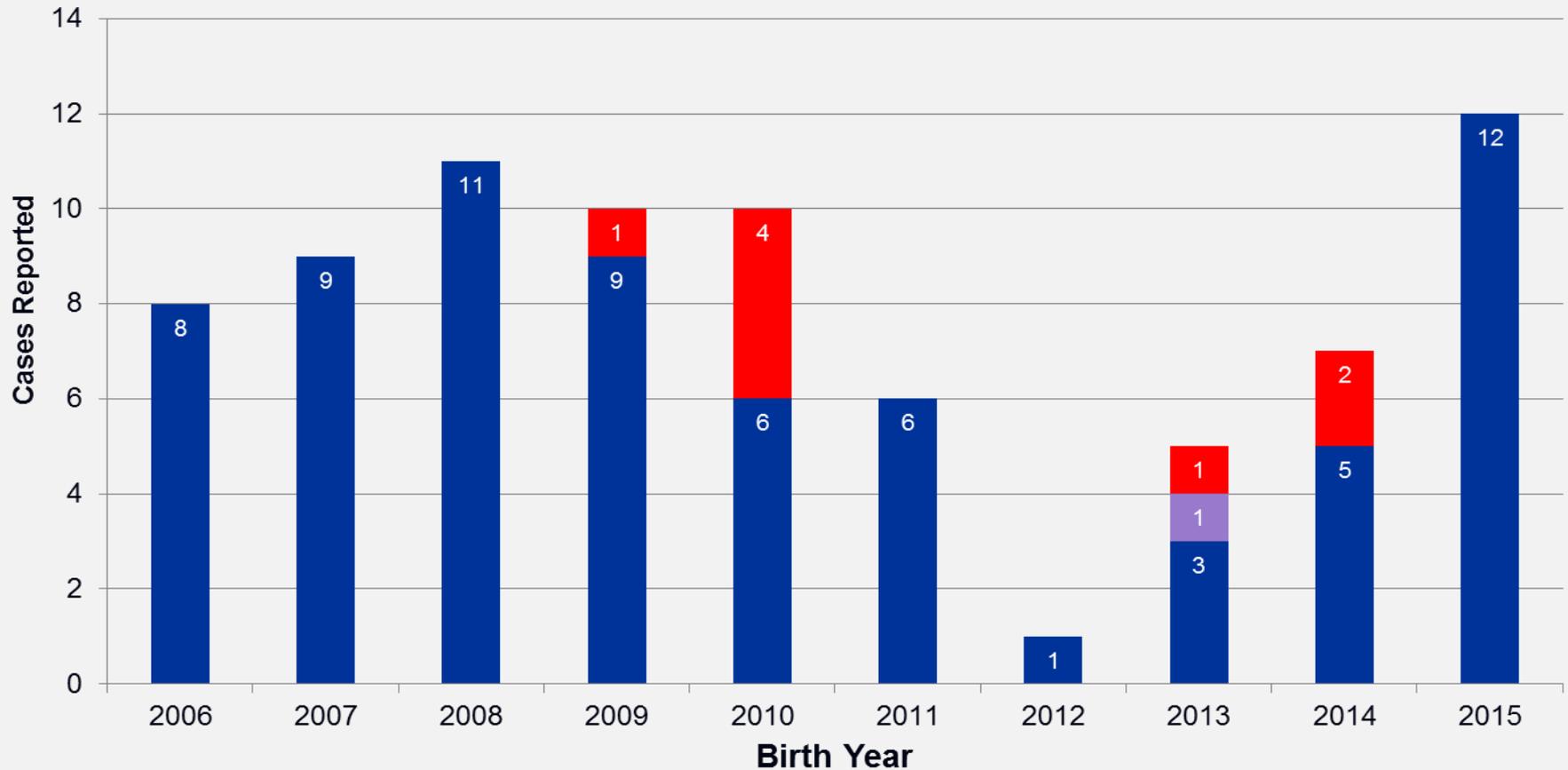
Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS)  
(data as of June 1, 2016).

For more information on syphilis in North Carolina, see the *2015 North Carolina HIV/STD Surveillance Report (Annual Report)*.

HIV/STD Surveillance Unit

# Congenital Syphilis, Cases by Birth Year in North Carolina, 2006-2015

■ Presumptive/Probable   ■ Confirmed   ■ Stillbirth-Confirmed



Data Source: Sexually Transmitted Disease Management Information System (STD\*MIS) and North Carolina Electronic Disease Surveillance System (NC EDSS)

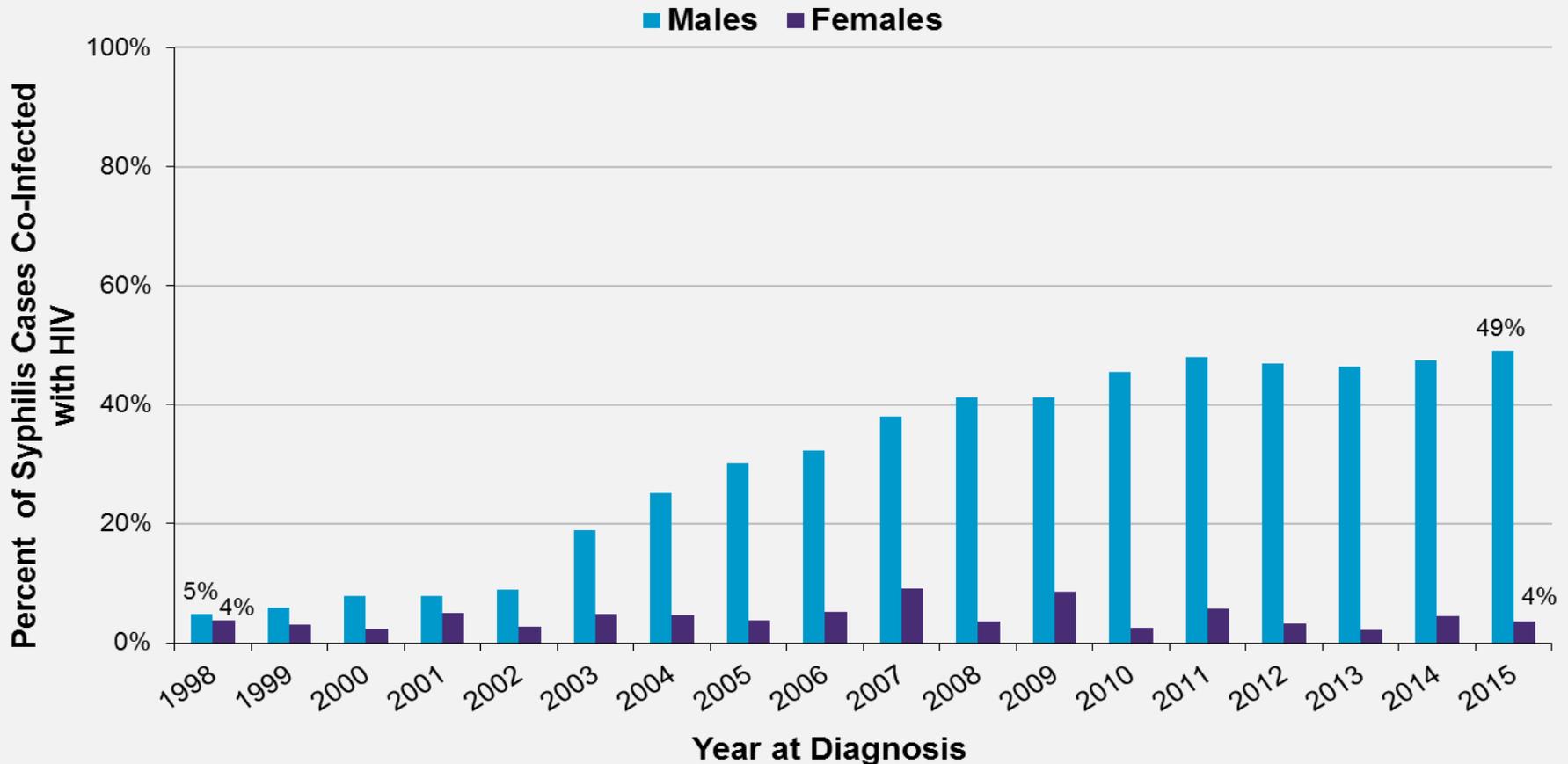
(data as of July 14, 2016).

For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

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# EARLY SYPHILIS CO-INFECTION WITH HIV

# Early Syphilis Percentage of People with HIV\* by Gender, 1998-2015



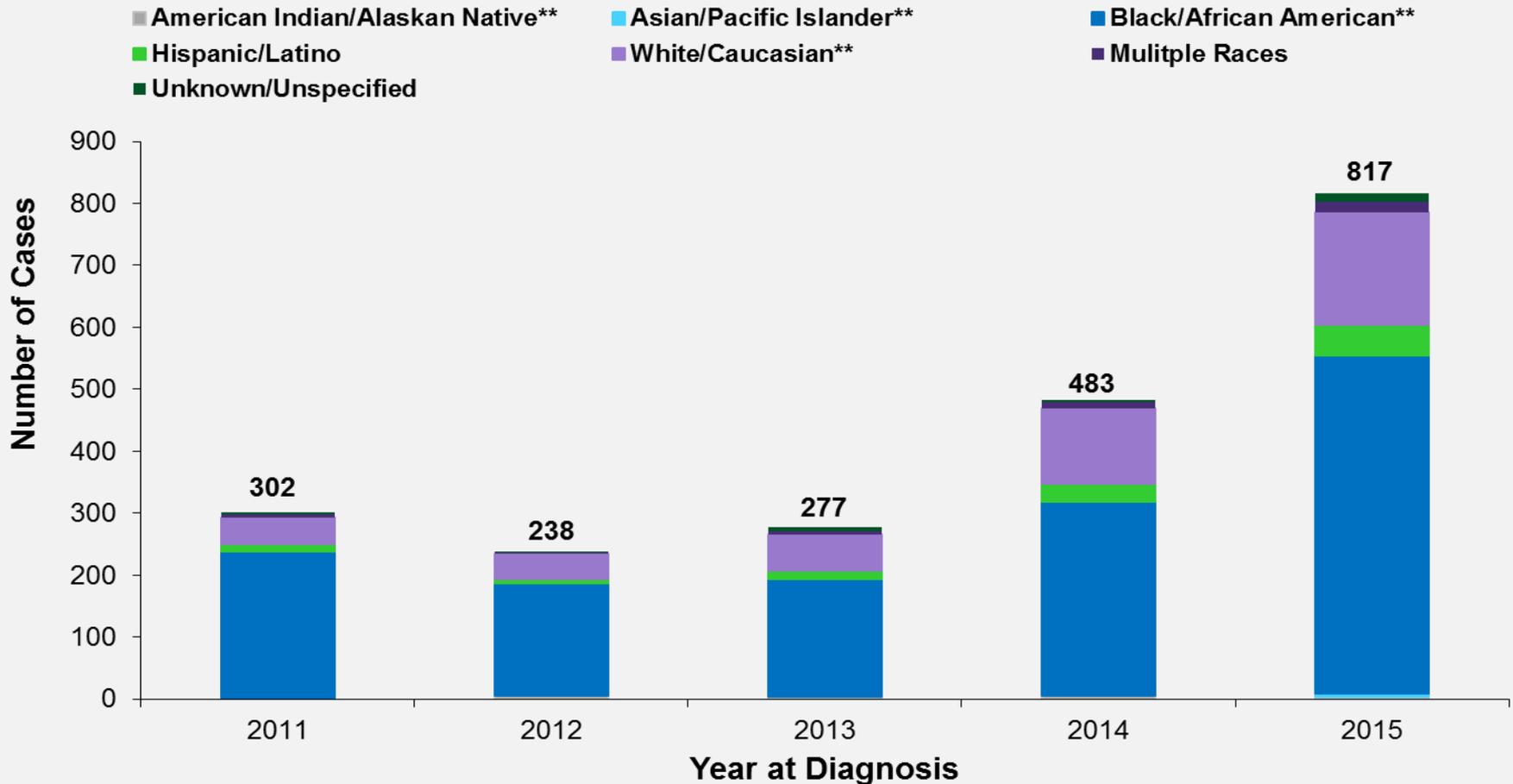
\*HIV diagnosed prior to OR within 30 days of gonorrhea diagnosis.

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of June 1, 2016) and enhanced HIV/AIDS Reporting System (eHARS) (data as of June 27, 2016).

For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

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# Early Syphilis People with HIV\* by Race/Ethnicity in North Carolina, 2011–2015



\*HIV diagnosed prior to OR within 30 days of syphilis diagnosis.

\*\*Non-Hispanic/Latino.

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (data as of June 1, 2016) and enhanced HIV/AIDS Reporting System (eHARS) (data as of June 27, 2016).

For more information on syphilis in North Carolina, including county rates, see the 2015 North Carolina HIV/STD Surveillance Report (Annual Report).

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