



New Mexico STD Program Summary of Surveillance Data: 2024

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Data Sources and Data Considerations



Data sources for all the following slides come from the PRISM database, IBIS for New Mexico rates, CDC Surveillance Reports for US rates.



Please note that we used population estimates since 2024 population estimates are not available yet.

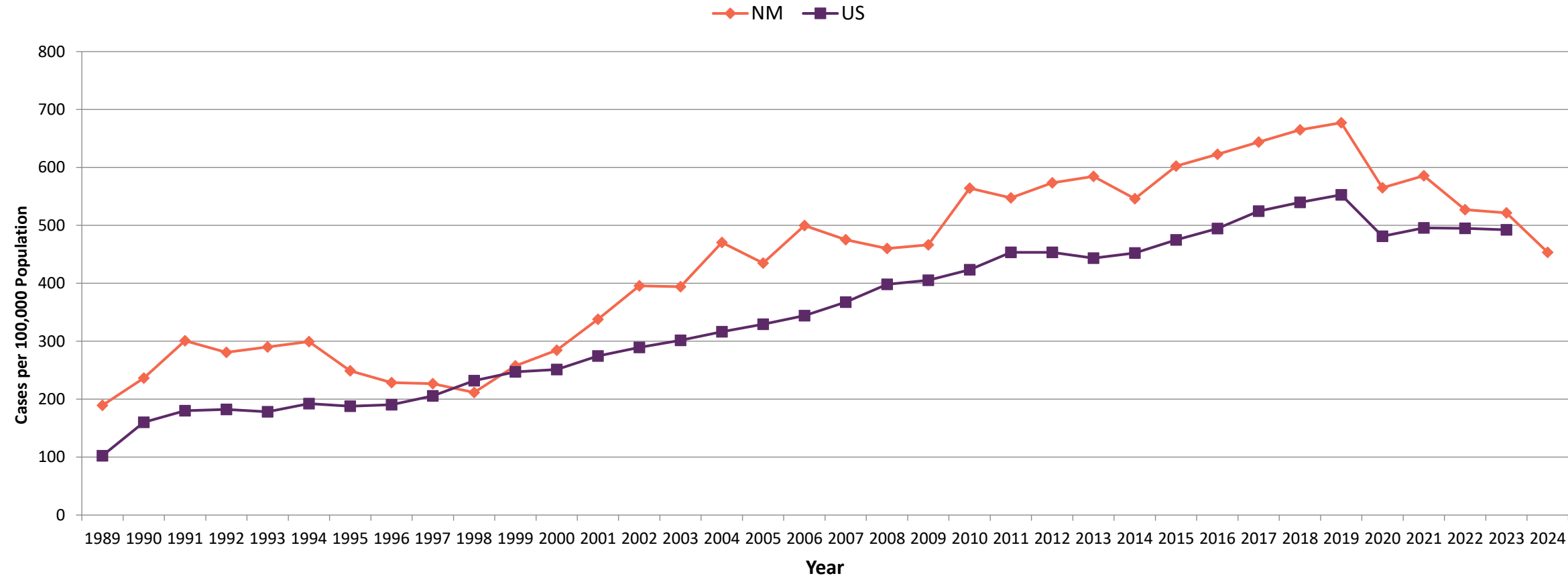


Please note that rates calculated for small populations can be less reliable.



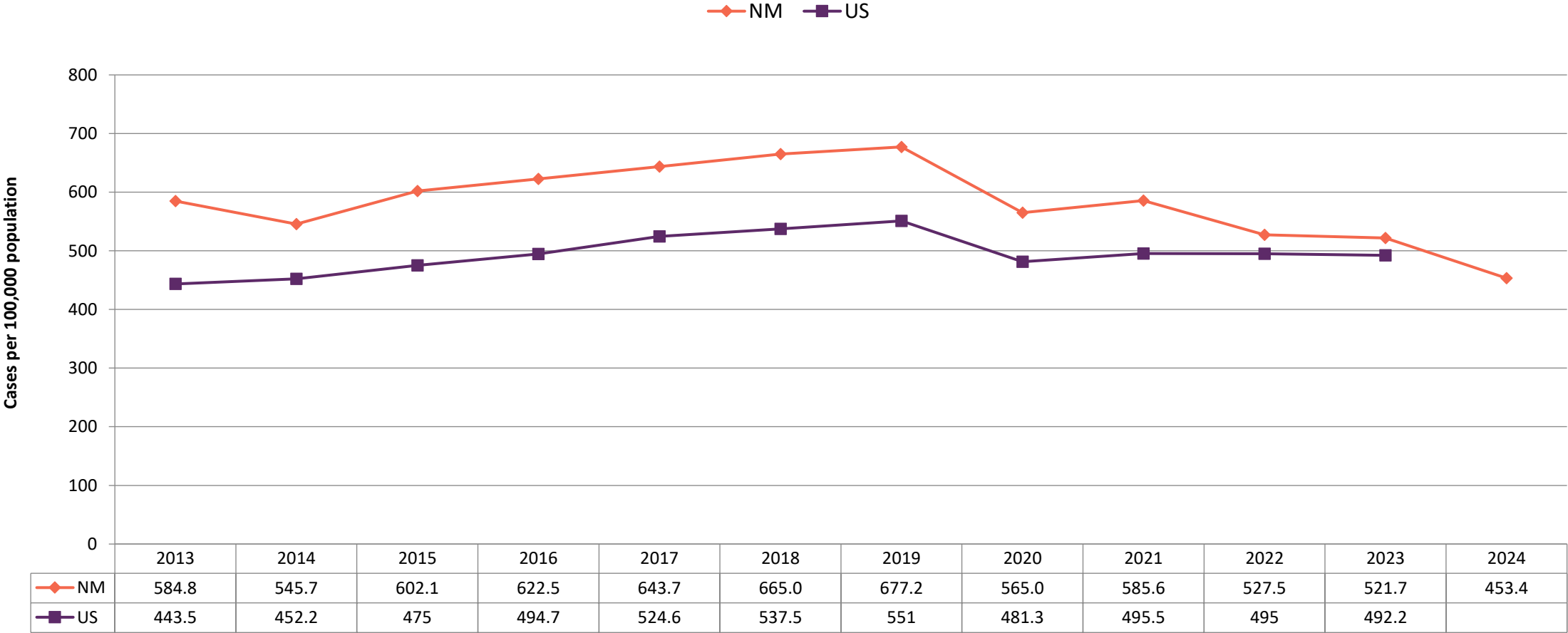
2024 U.S. STD rates are not yet available from CDC.

Chlamydia Rates: New Mexico and United States (US), 1989 - 2024



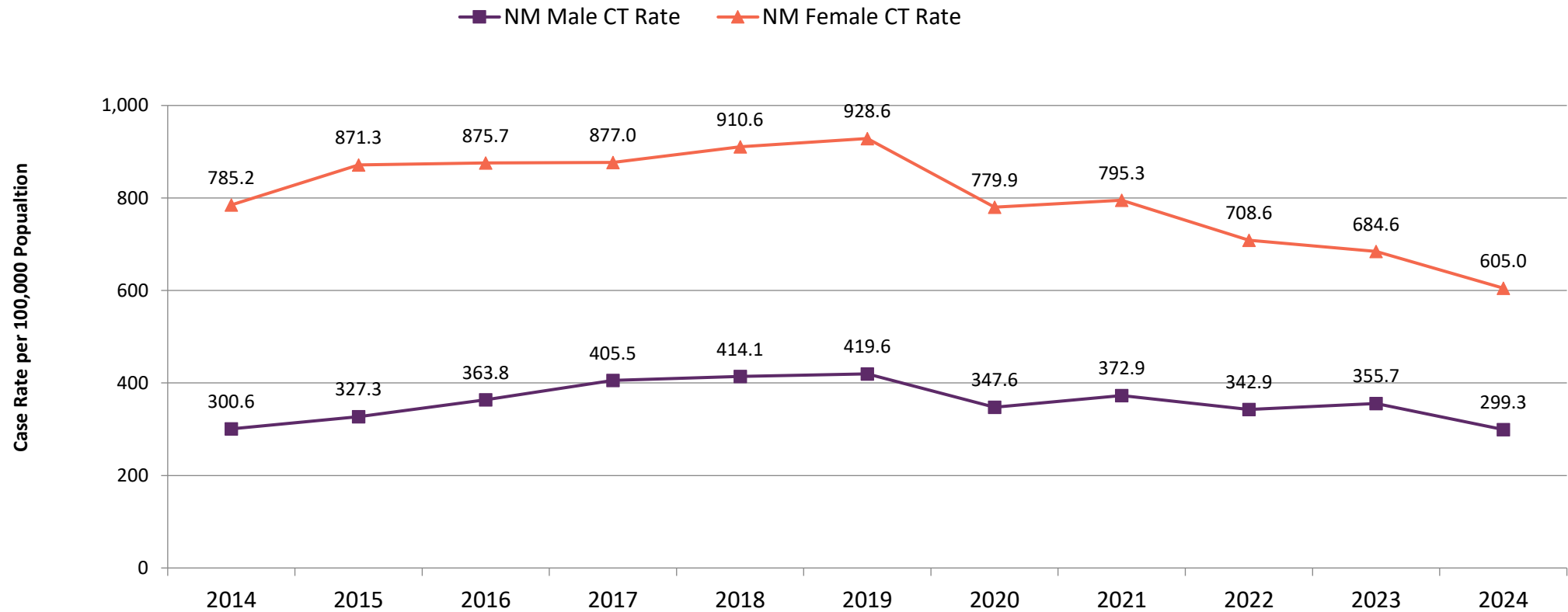
*Note: US data for 2024 is not available until late 2025.

Chlamydia Rates: New Mexico and US, 2014 - 2024

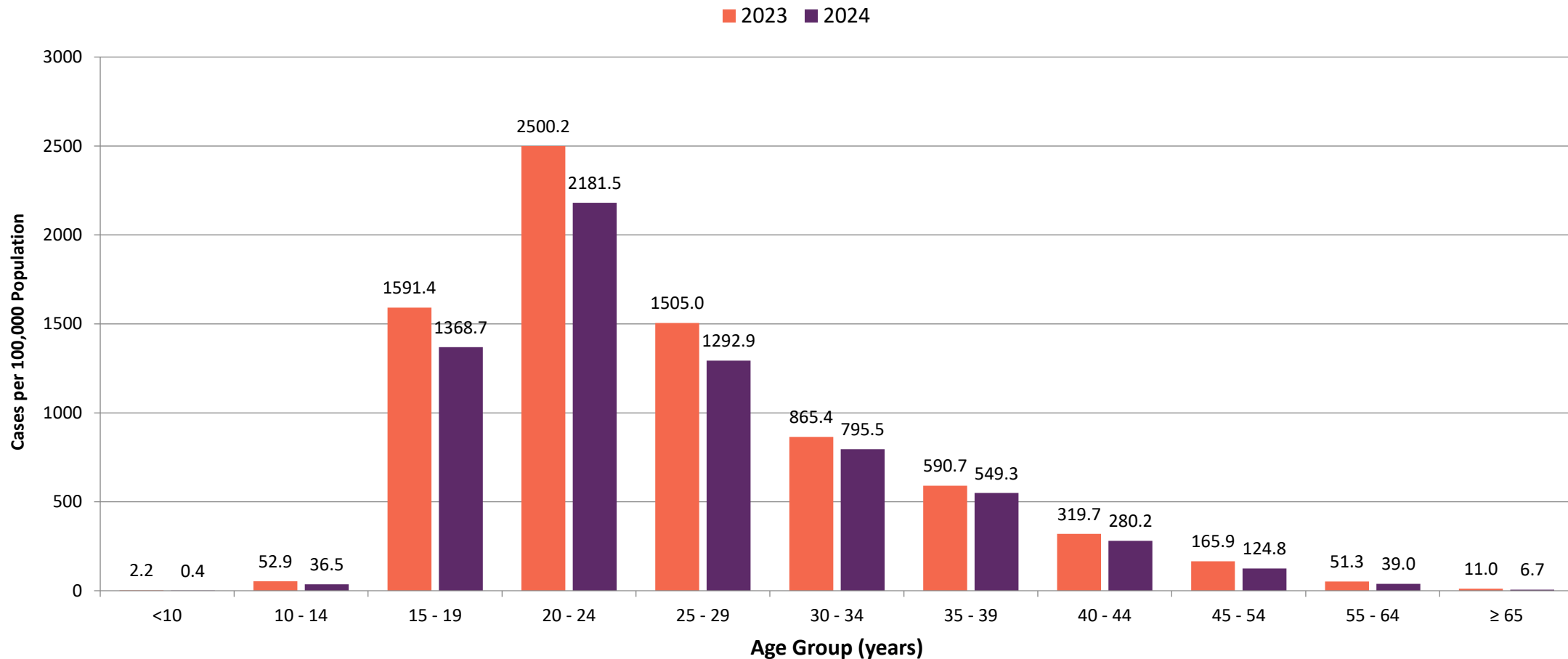


*Note: US data for 2024 is not available until late 2025.

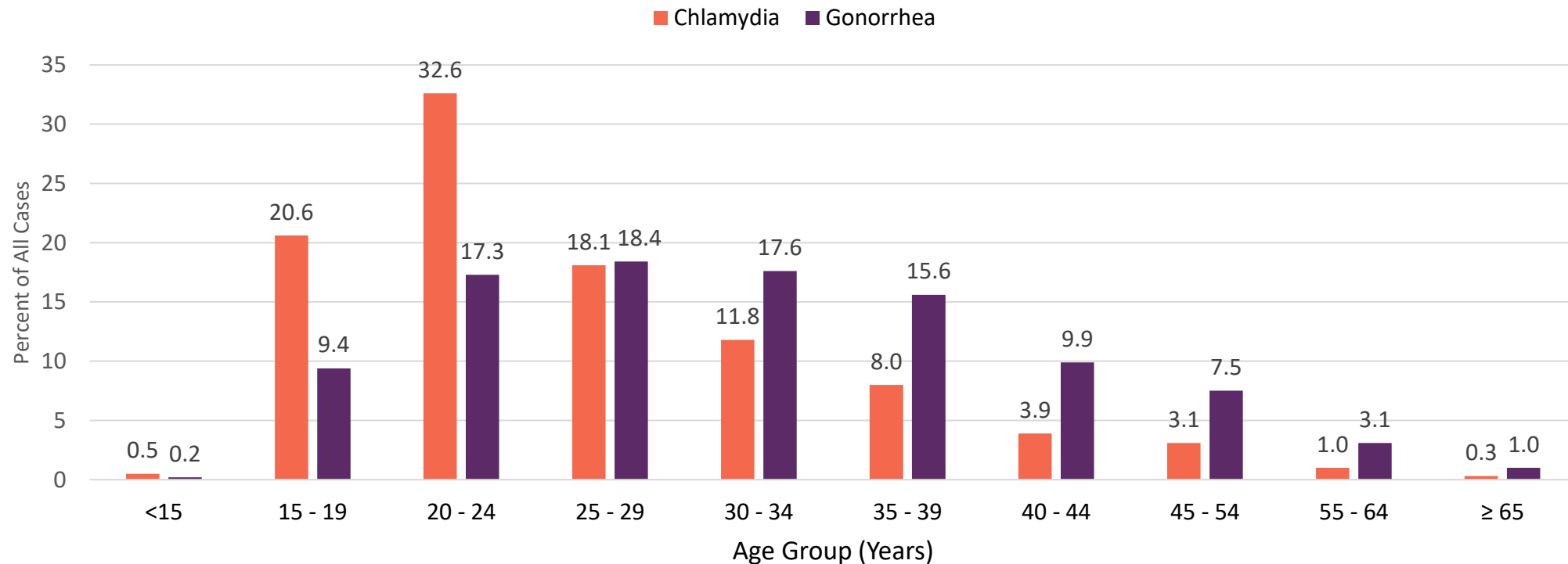
Chlamydia Rates by Sex, New Mexico, 2014 - 2024



Chlamydia Rates by Age Group, New Mexico, 2023 - 2024



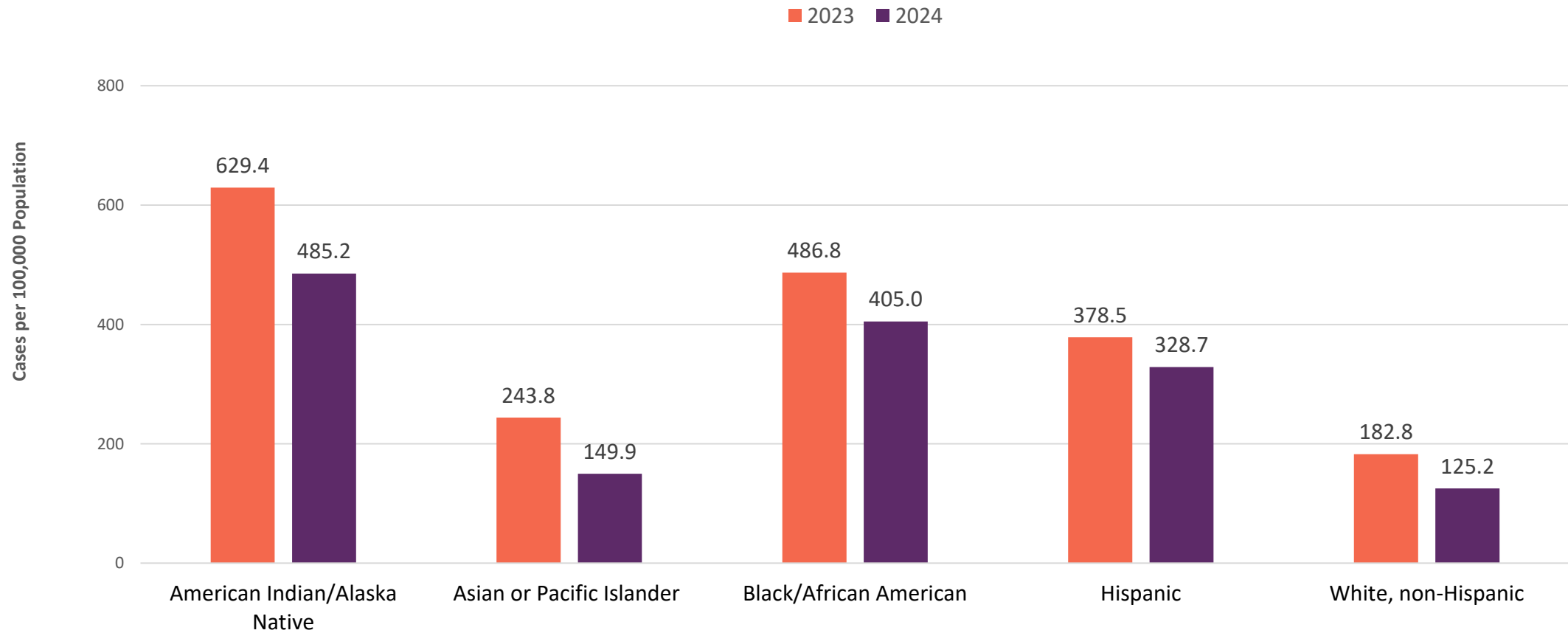
Chlamydia and Gonorrhea Cases by Age Group, New Mexico, 2024



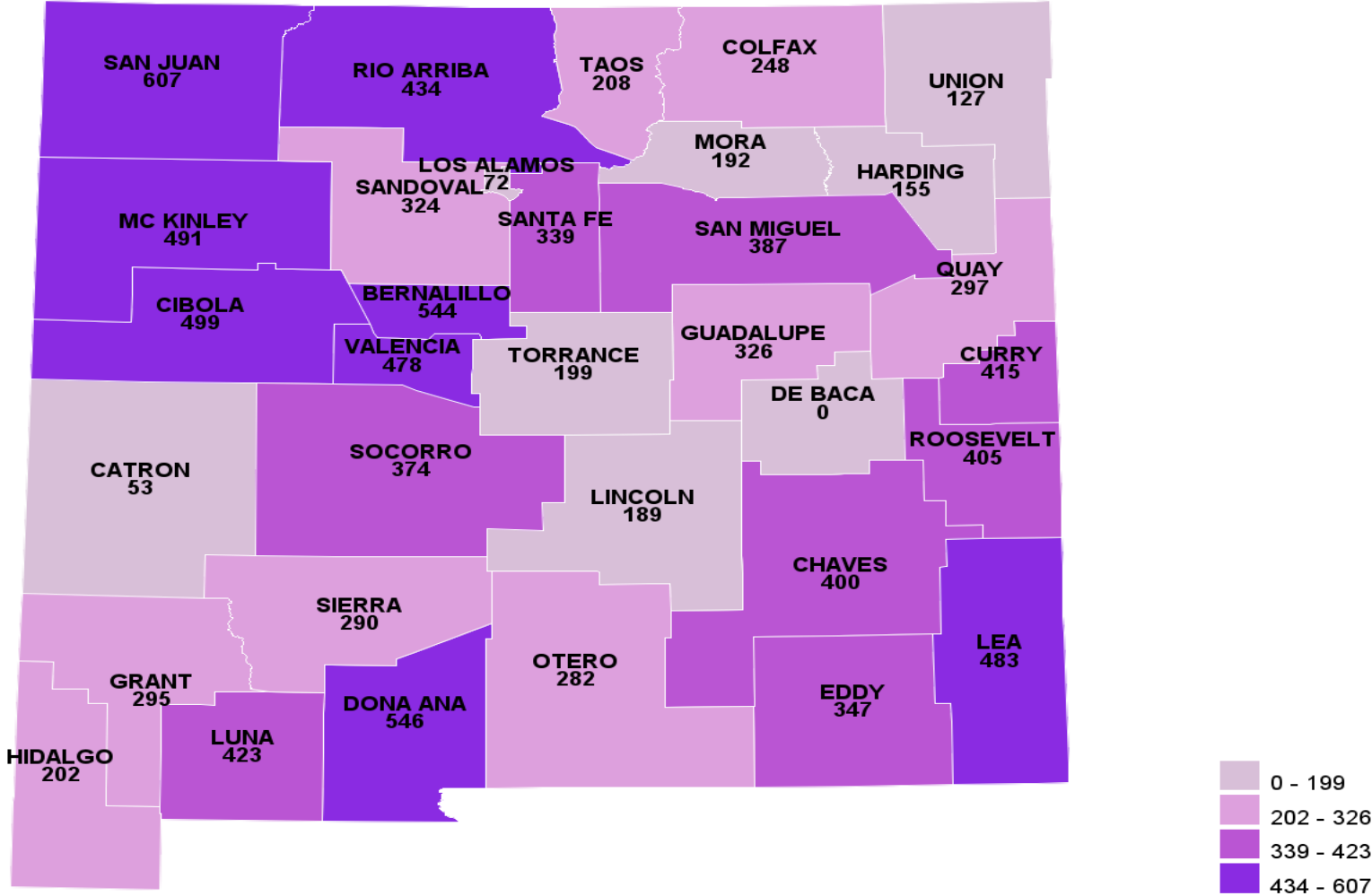
53.2% of reported **chlamydia** cases are among persons aged 15-24 years.

26.7% of reported **gonorrhea** cases are among persons aged 15-24 years, i.e. gonorrhea cases tend to skew a bit older.

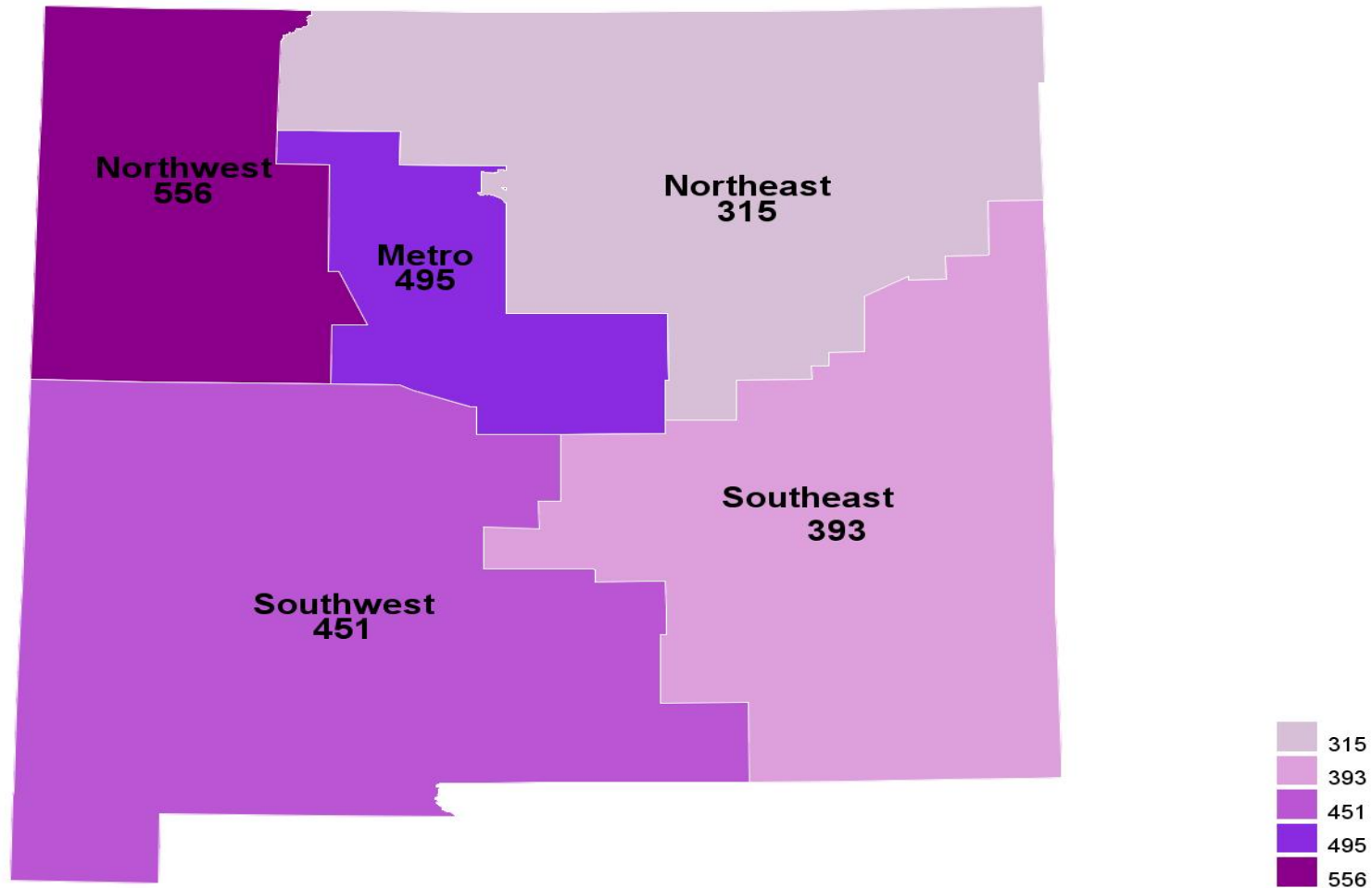
Chlamydia Rates by Race/ Ethnicity, New Mexico, 2023 - 2024



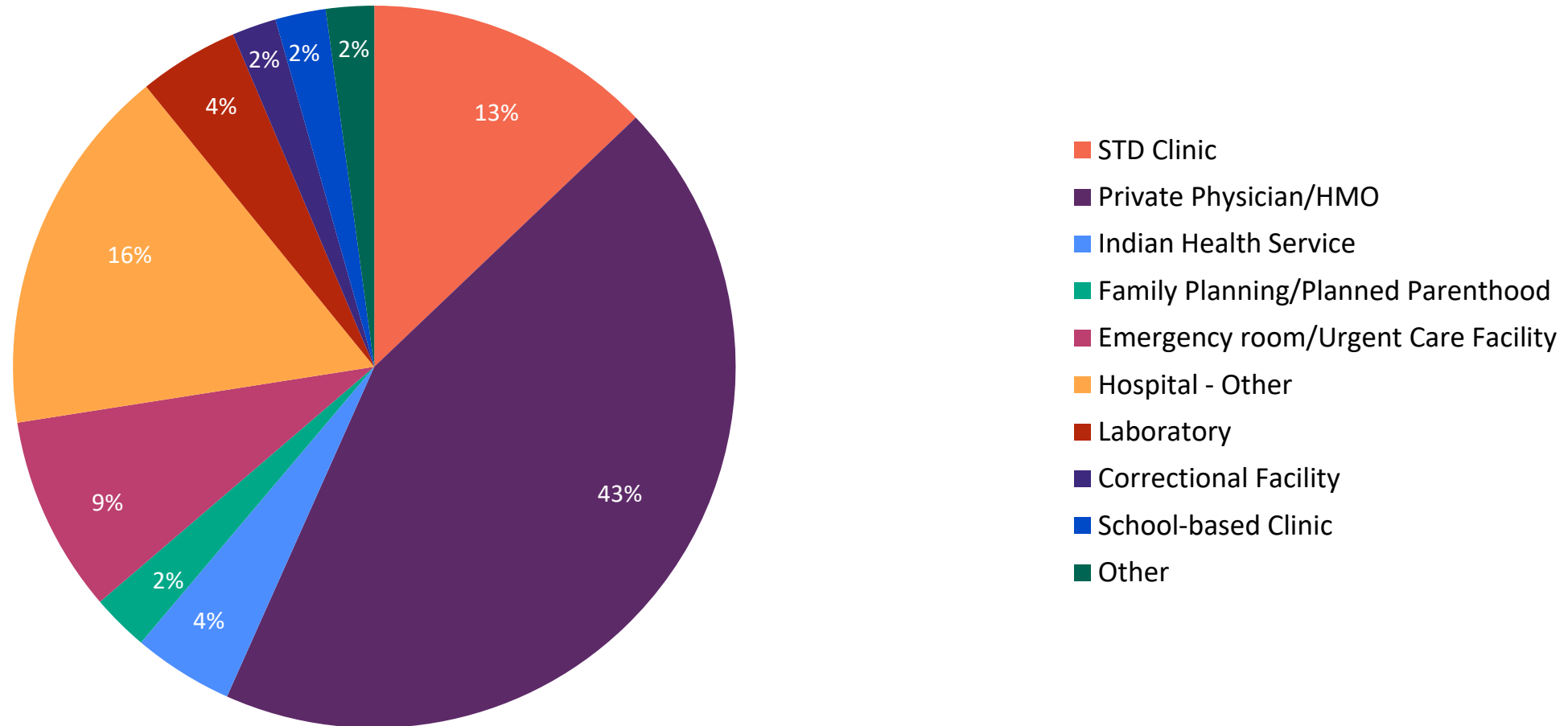
Chlamydia Rates per 100,000 population by County, New Mexico, 2024



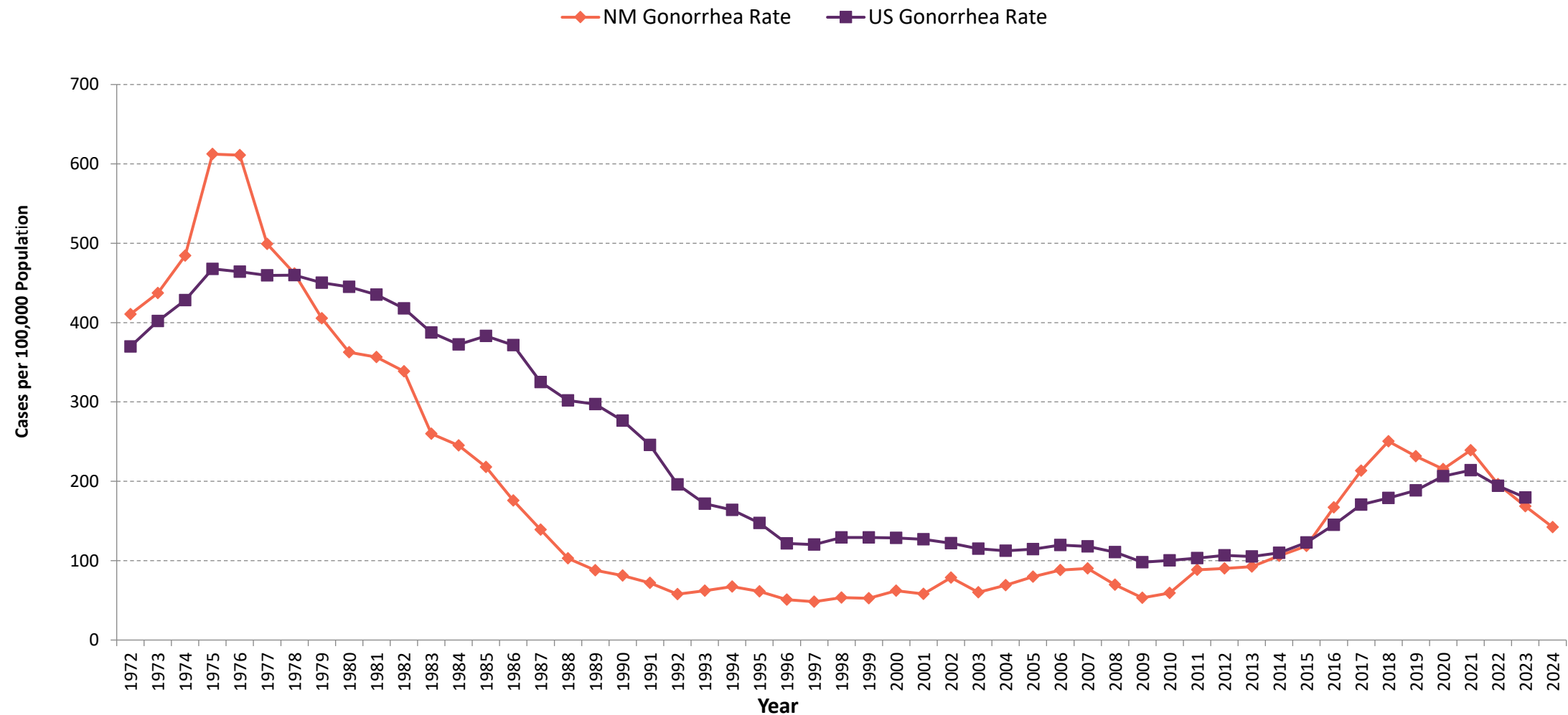
Chlamydia Rates per 100,000 population by Region, New Mexico, 2024



Percent of Chlamydia Cases by Diagnosing Provider Type, 2024

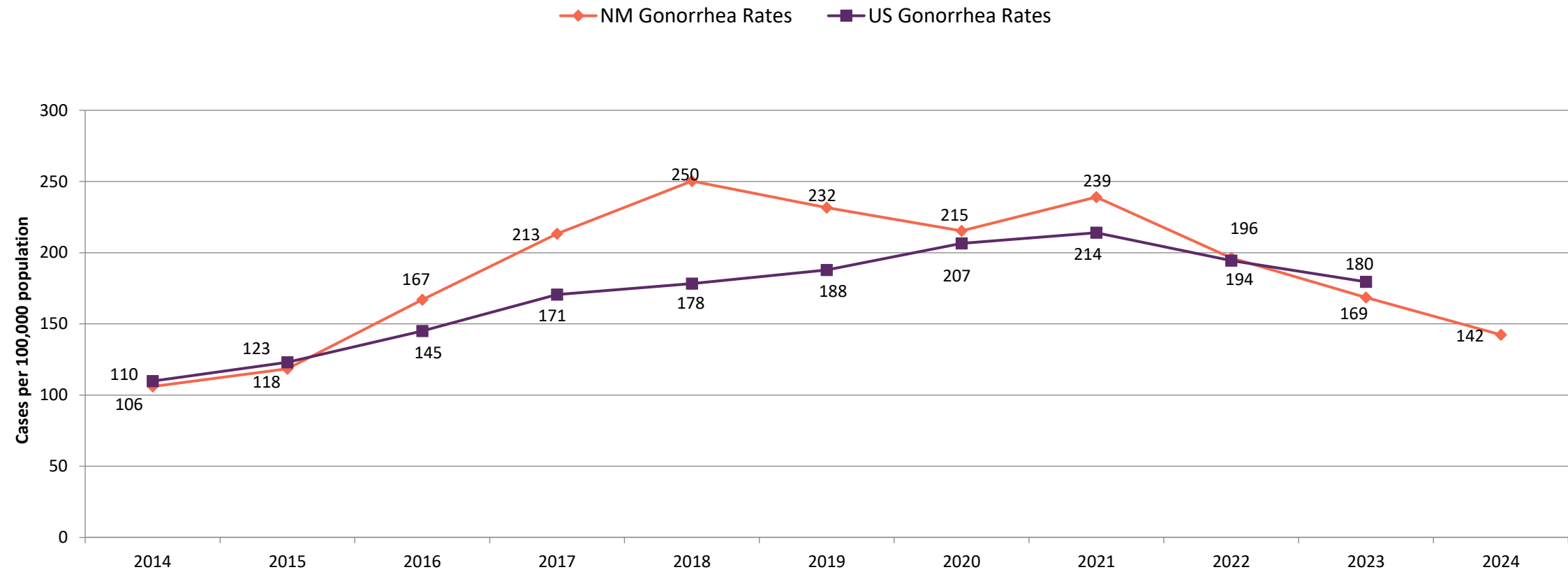


Gonorrhea Rates New Mexico and US, 1972 - 2024



*Note: US data for 2024 is not available until late 2025.

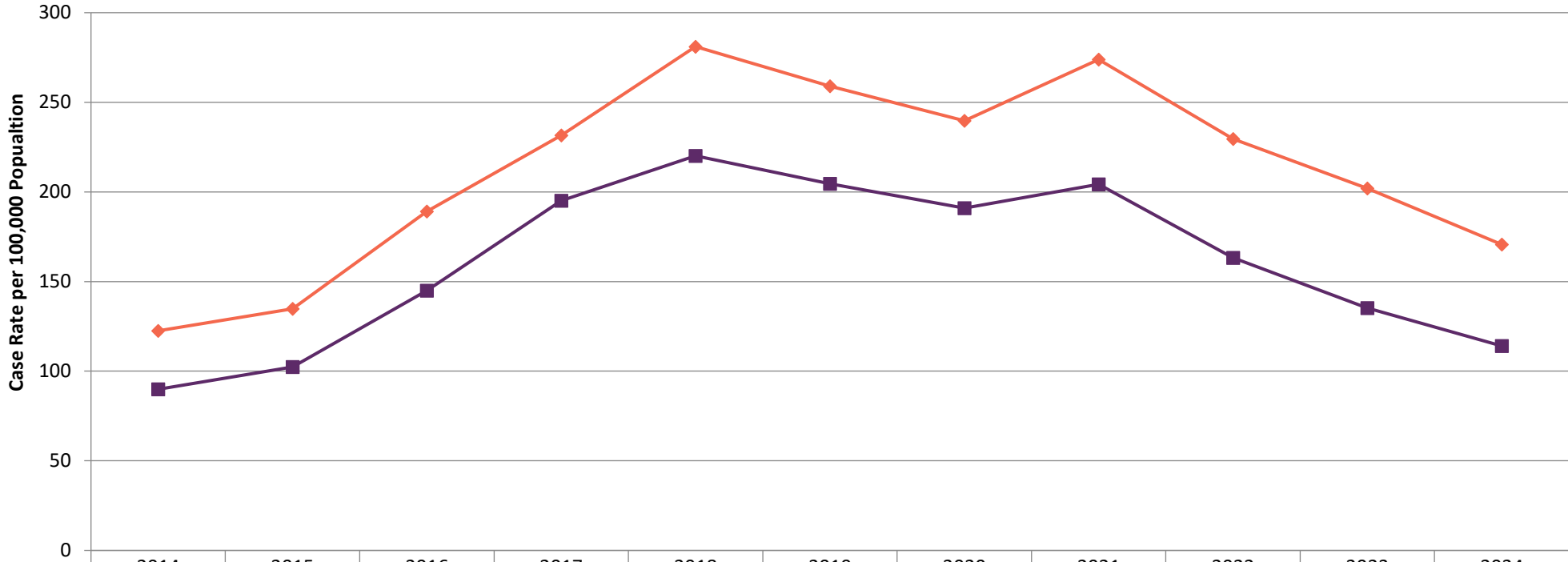
Gonorrhea Rates, New Mexico and US, 2014 - 2024



New Mexico saw a 40.6% decrease in rates of gonorrhea from 2021 to 2024. When ranking states by highest to lowest rates of GC, NM was number 21 in 2023.

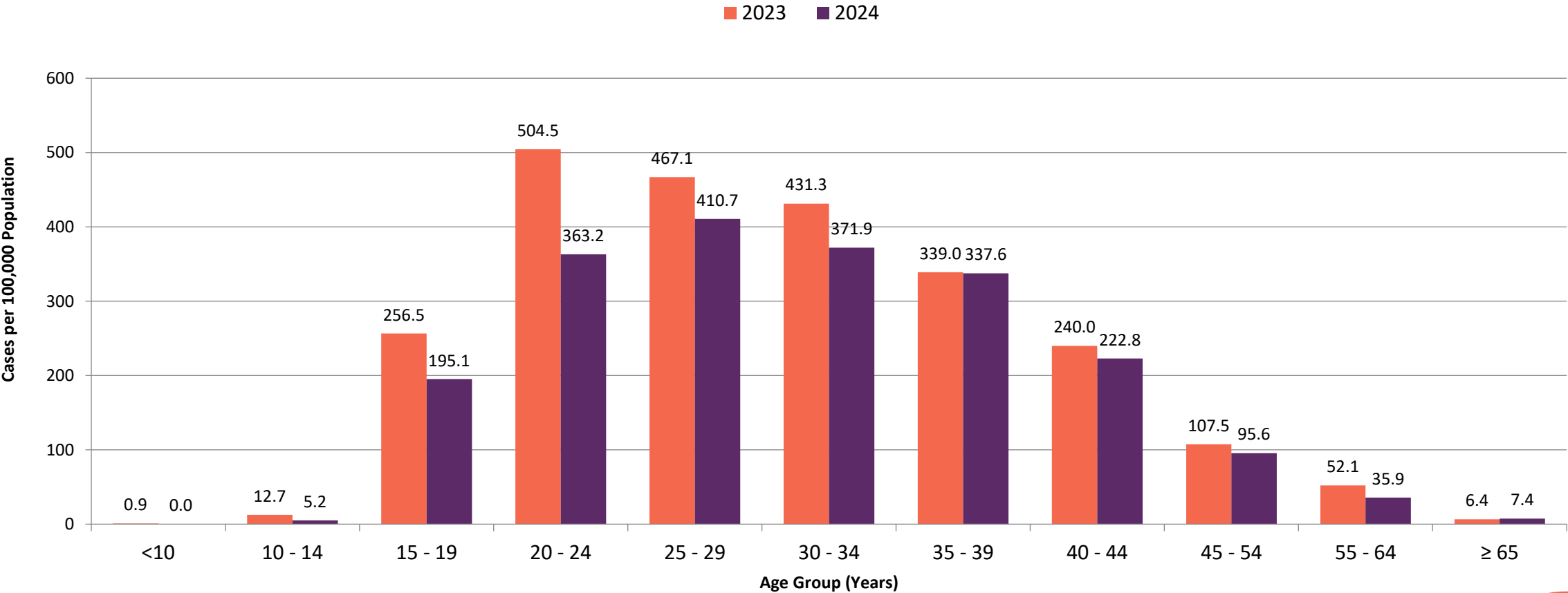
***Note:** US data for 2024 is not available until late 2025.

Gonorrhea Rates by Sex, New Mexico, 2014 - 2024

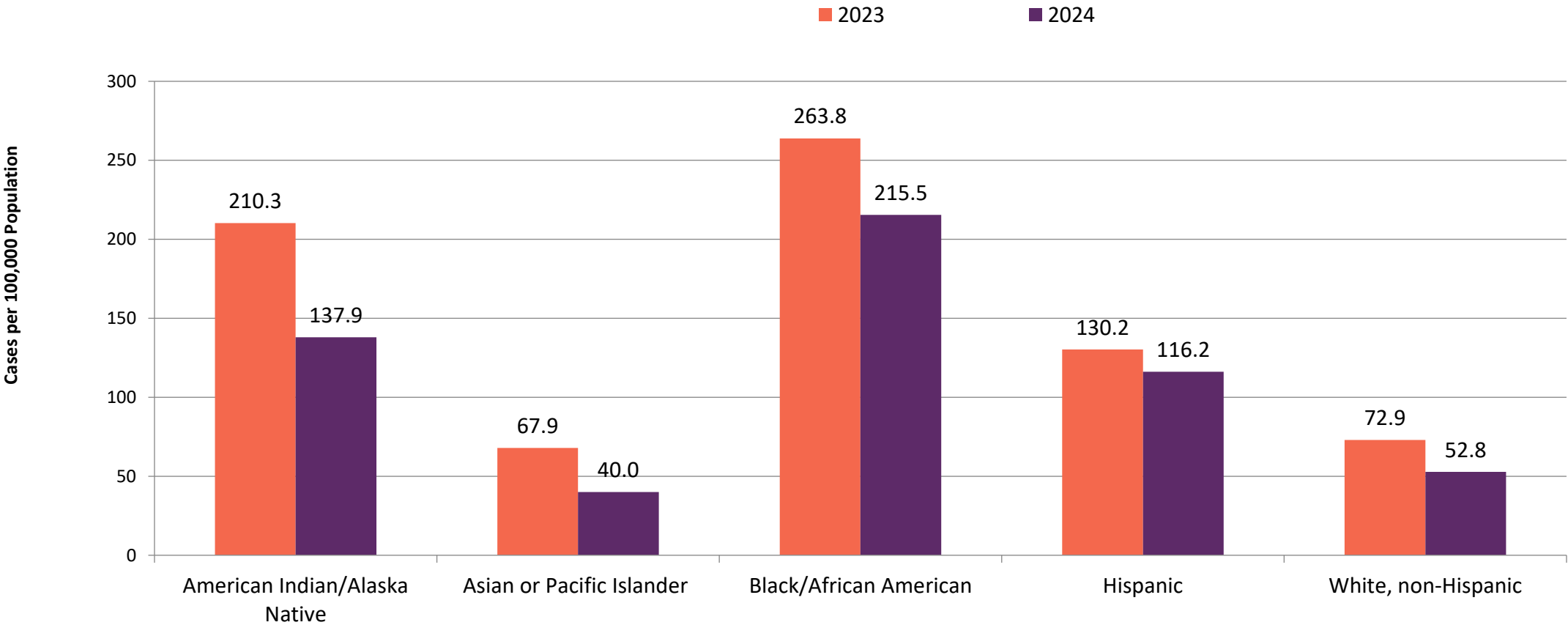


	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
NM Male GC Rate	122.5	134.8	189.2	231.5	281.1	259.0	239.6	273.8	229.5	201.9	170.7
NM Female GC Rate	89.9	102.4	144.9	195.0	220.1	204.5	191.0	204.2	163.2	135.2	114.1

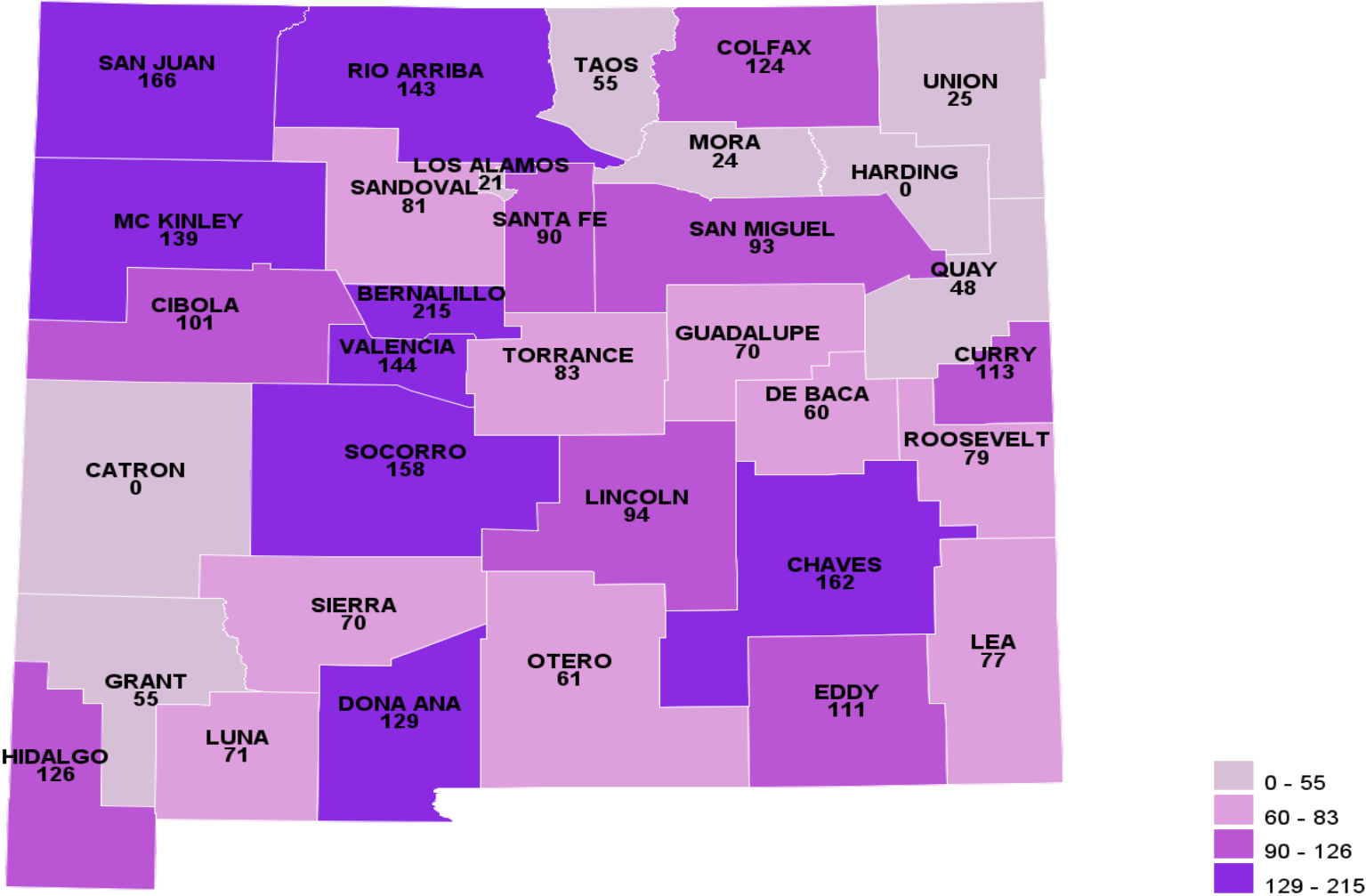
Gonorrhea Rates by Age Group, New Mexico, 2023 - 2024



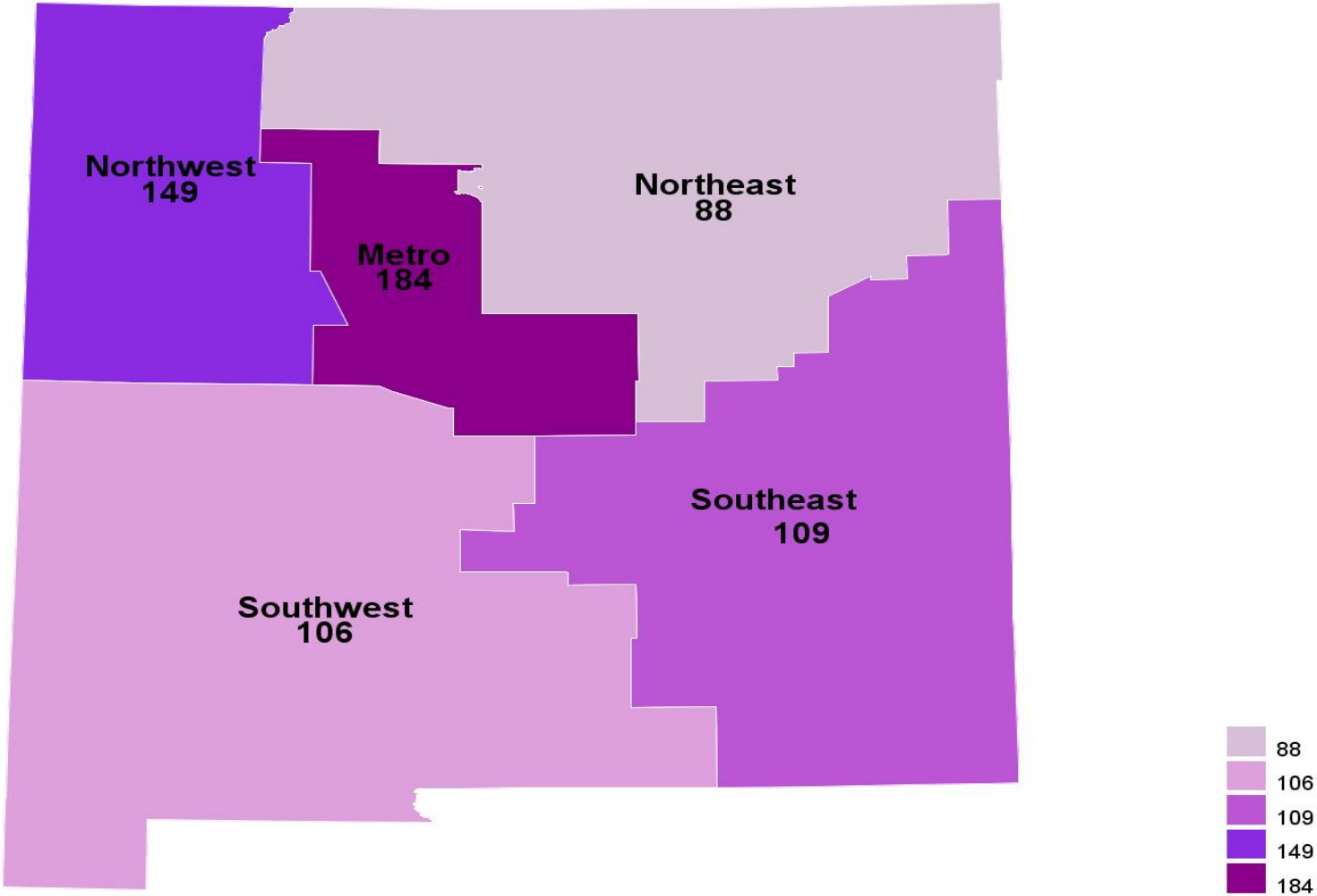
Gonorrhea Rates by Race/ Ethnicity, New Mexico, 2023 - 2024



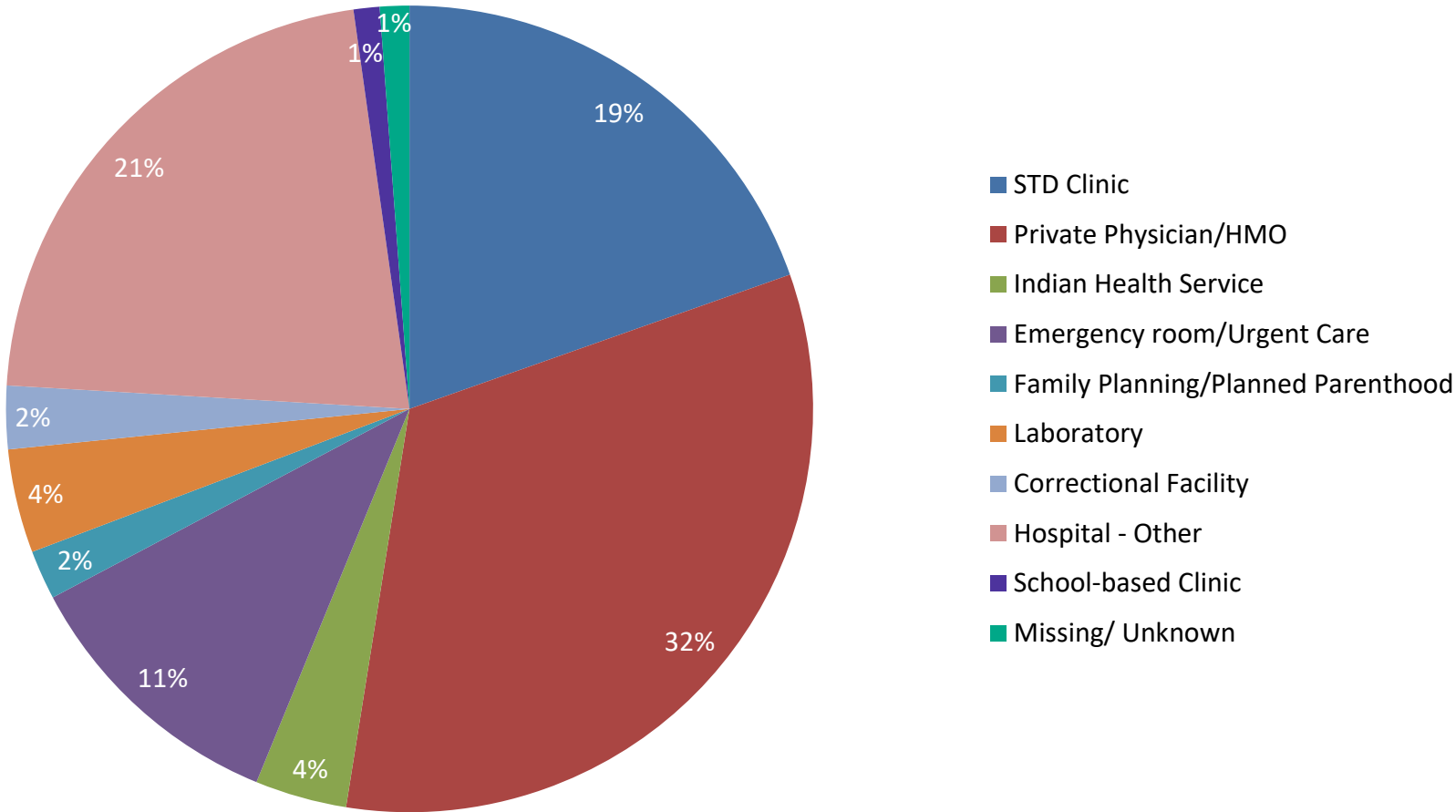
Gonorrhea Rates per 100,000 population by County, New Mexico, 2024



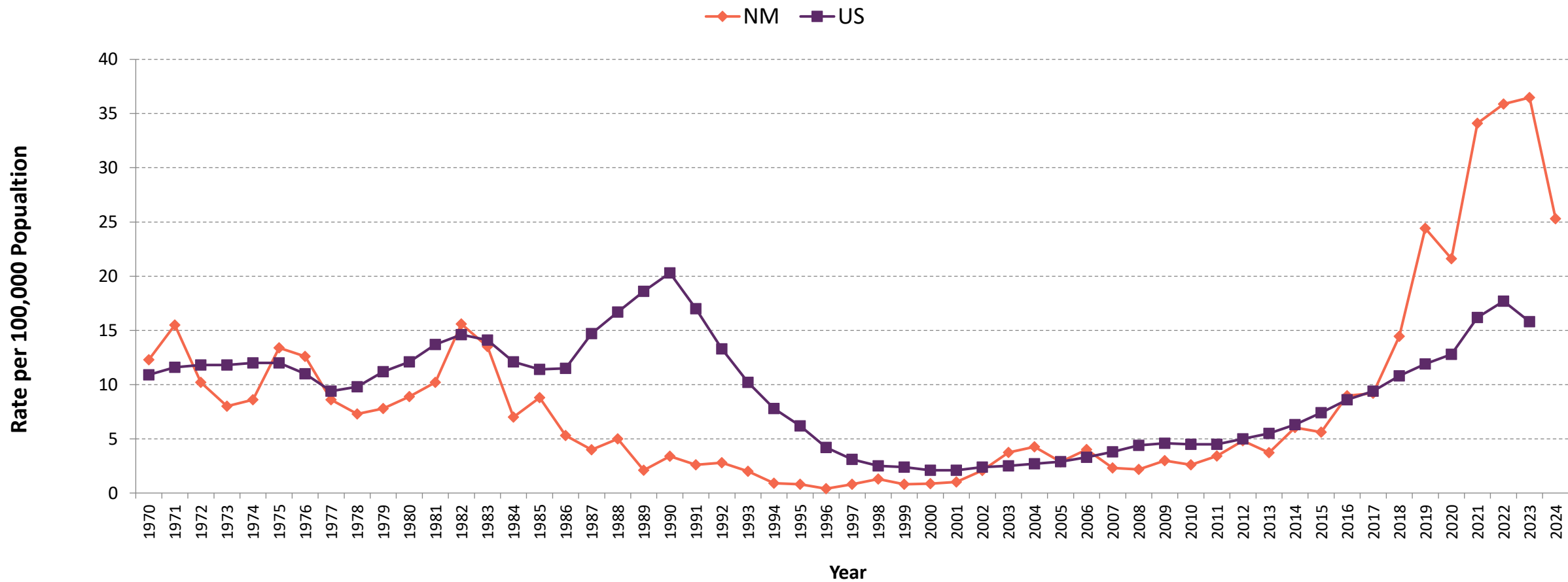
Gonorrhea Rates per 100,000 population by Region, New Mexico, 2024



Percent of Gonorrhea Cases by Diagnosing Provider Type, New Mexico, 2024

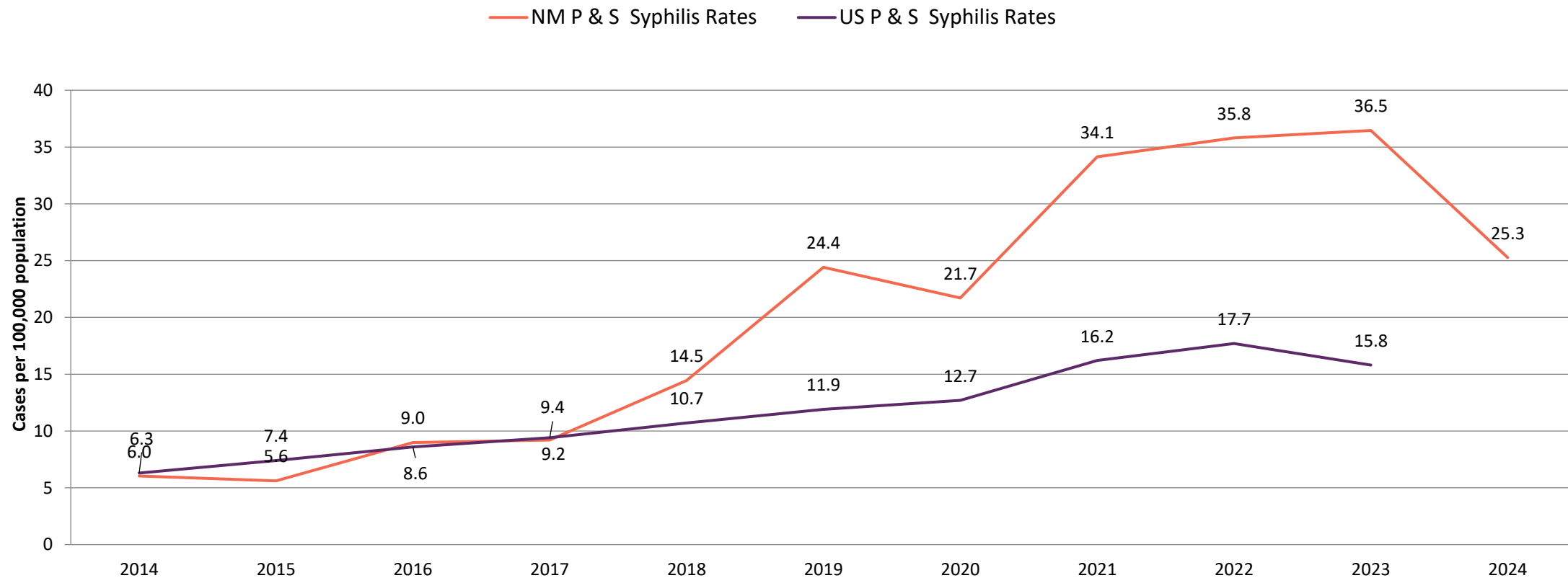


Primary and Secondary Syphilis Rates, New Mexico and US, 1970 - 2024



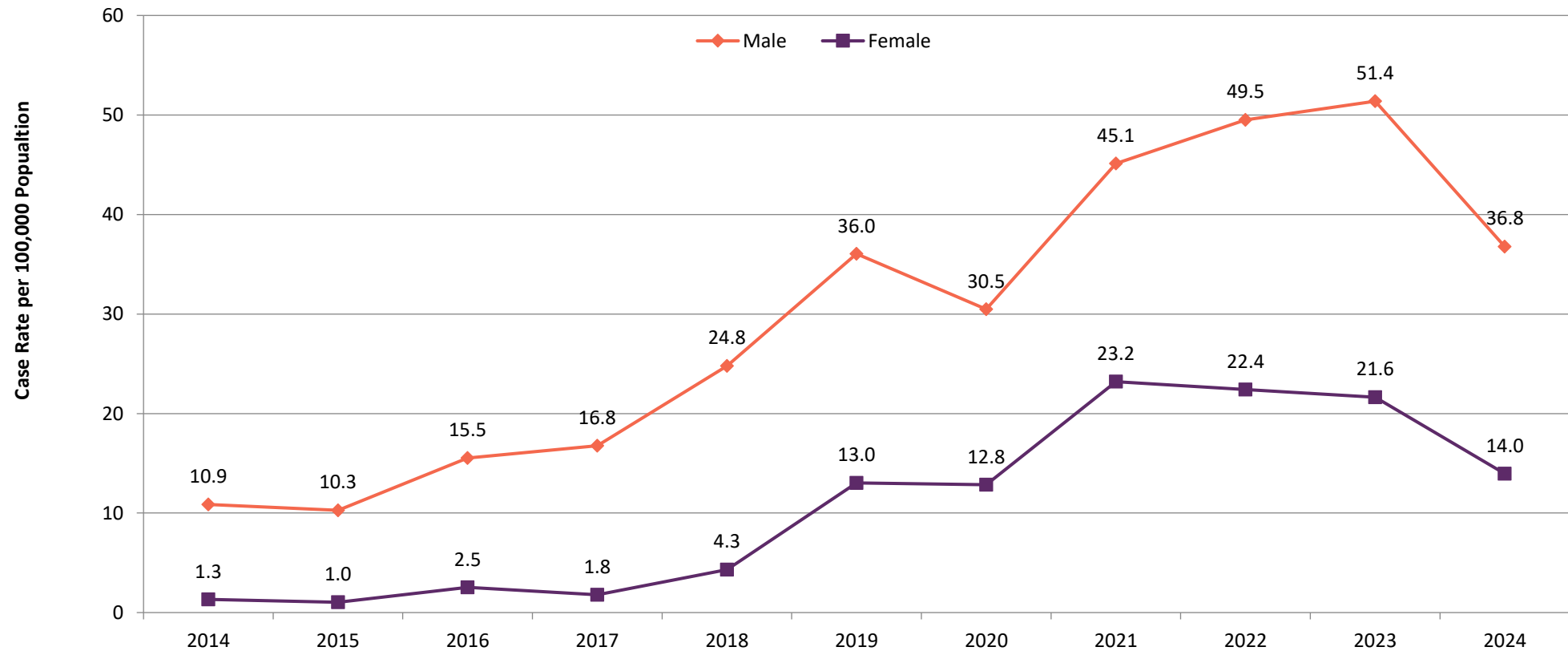
*Note: US data for 2024 is not available until late 2025.

Rates of Primary and Secondary Syphilis, New Mexico and US, 2014 - 2024

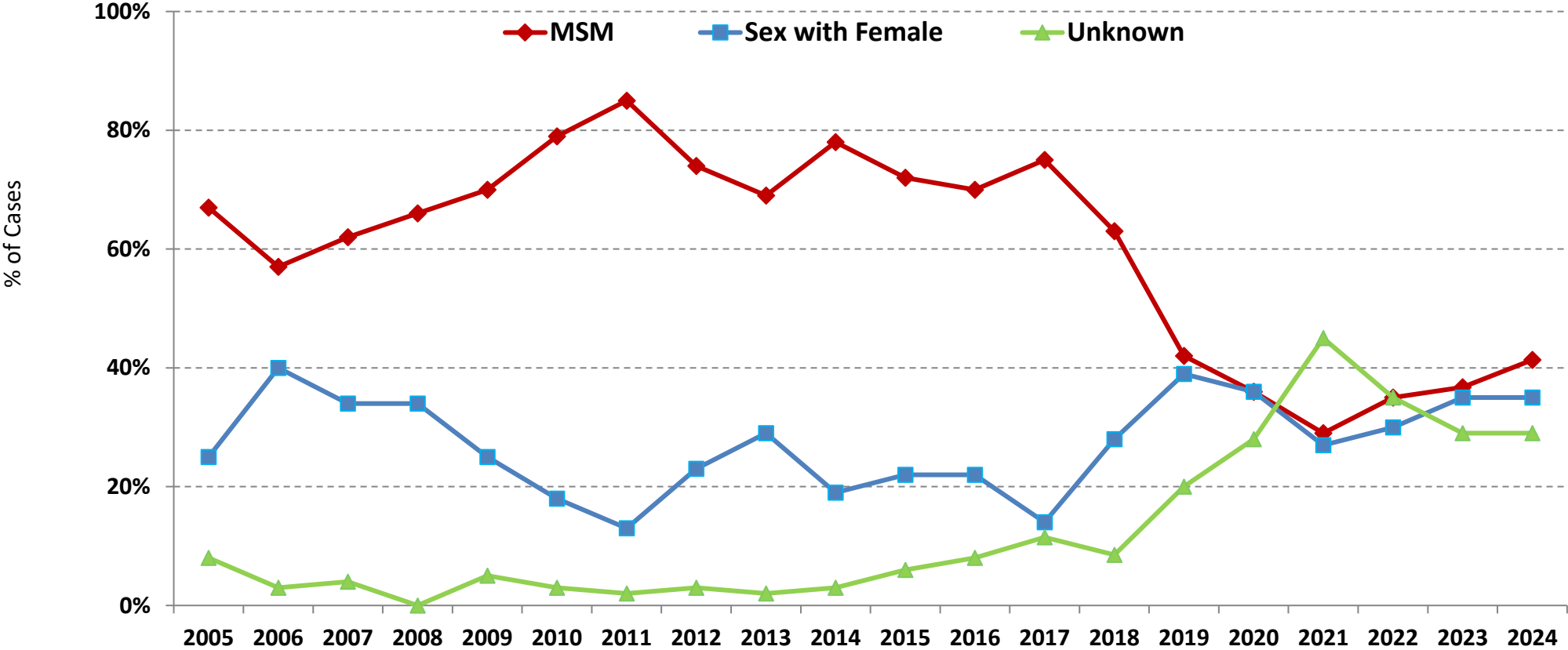


In 2023 , NM ranked **2nd** in the nation for Primary and Secondary Syphilis.

Primary and Secondary Syphilis Cases by Sex, New Mexico, 2014 - 2024



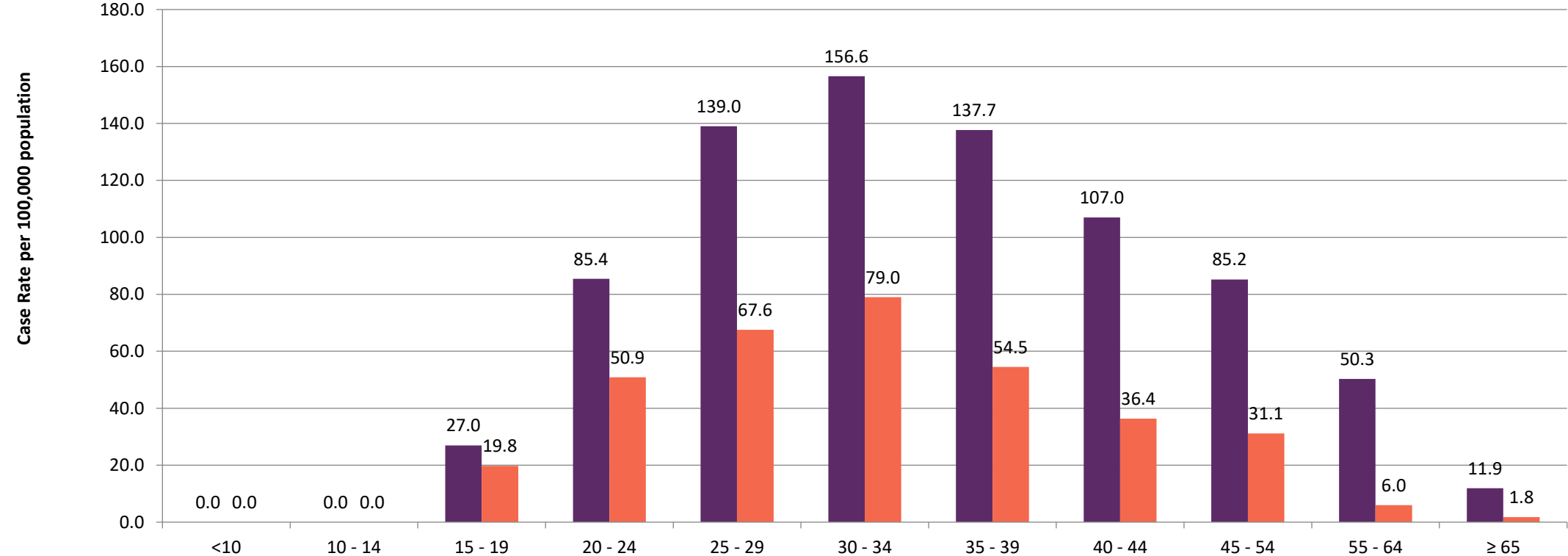
Percentage of Primary, Secondary, and Early Latent Syphilis Cases Among Men by Gender of Partner, New Mexico, 2005 - 2024



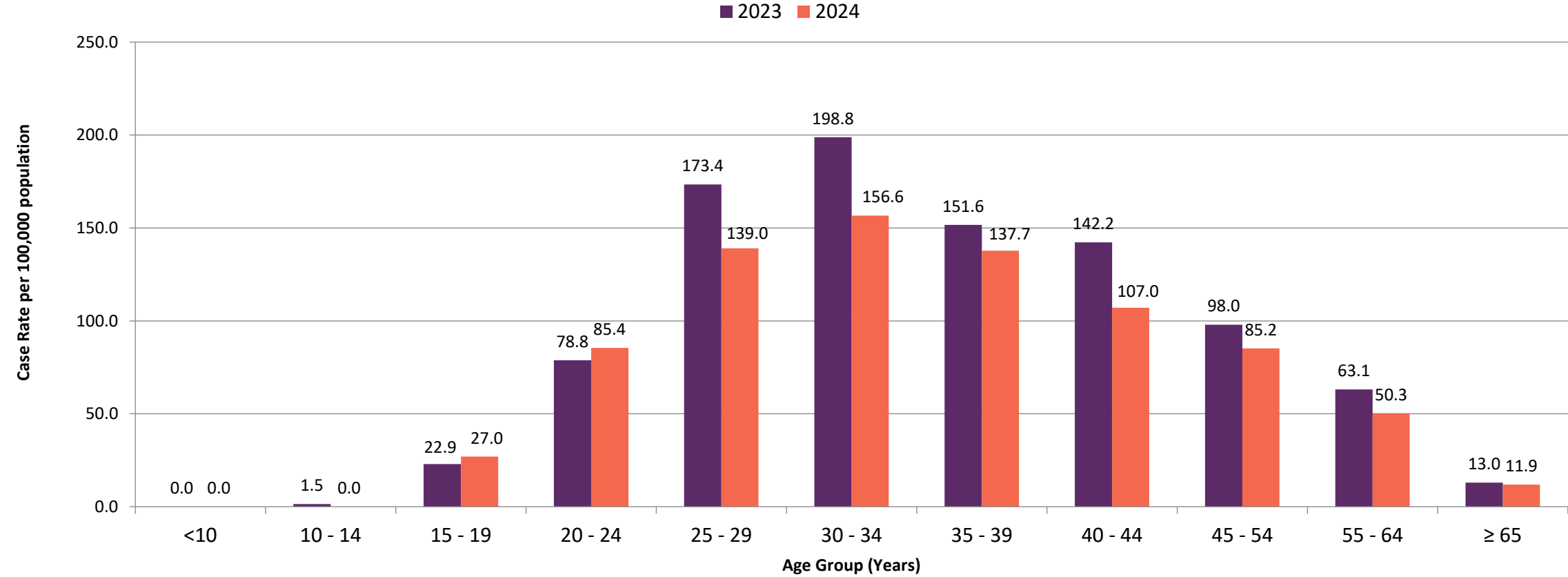
Primary ,Secondary, and Early Latent Syphilis Rates by Age Group, Males, Females, 2024



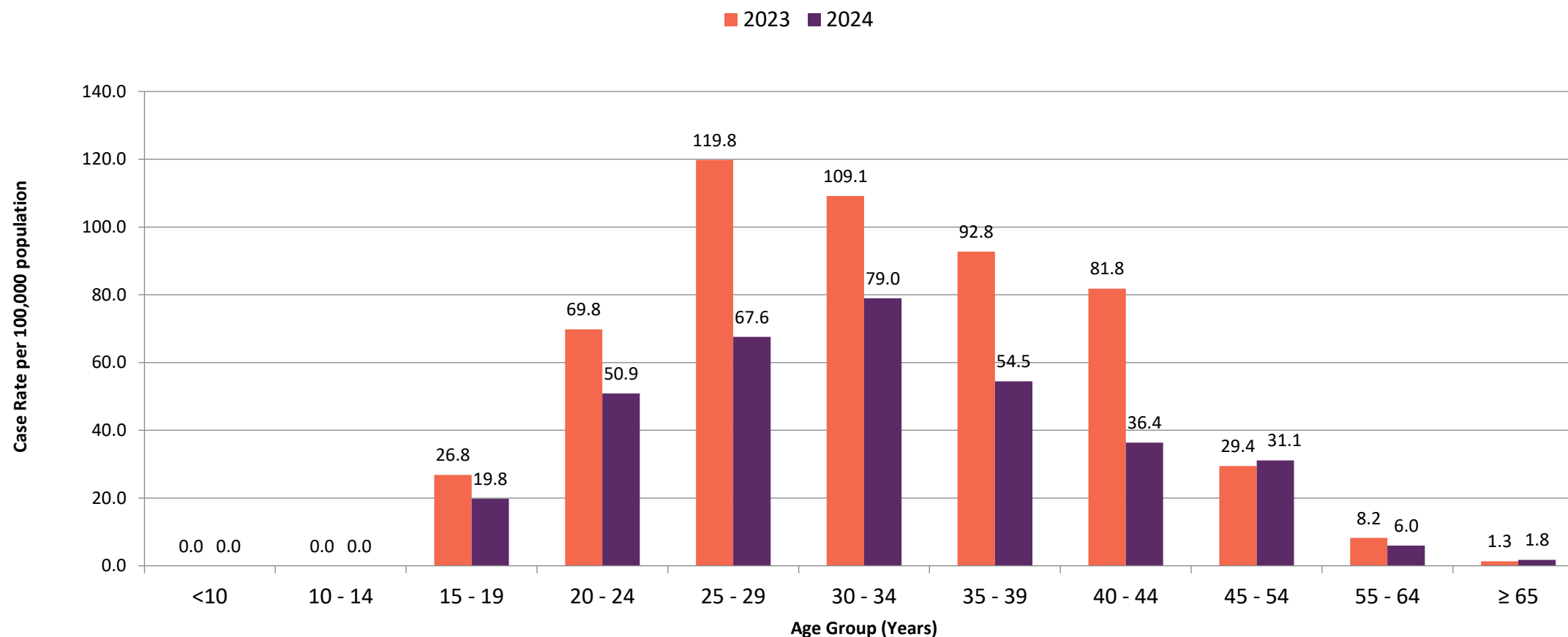
Male Female



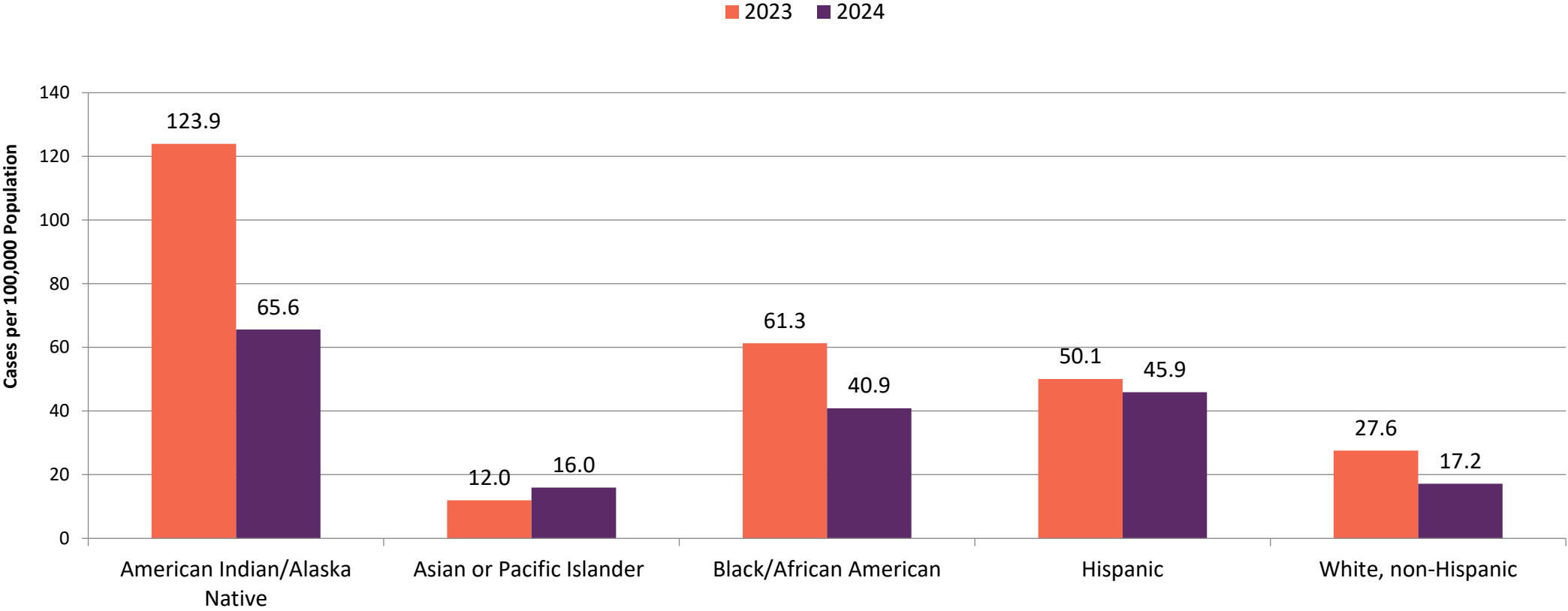
Primary, Secondary, and Early Latent Syphilis Rates by Age Group, Males, New Mexico, 2023 - 2024



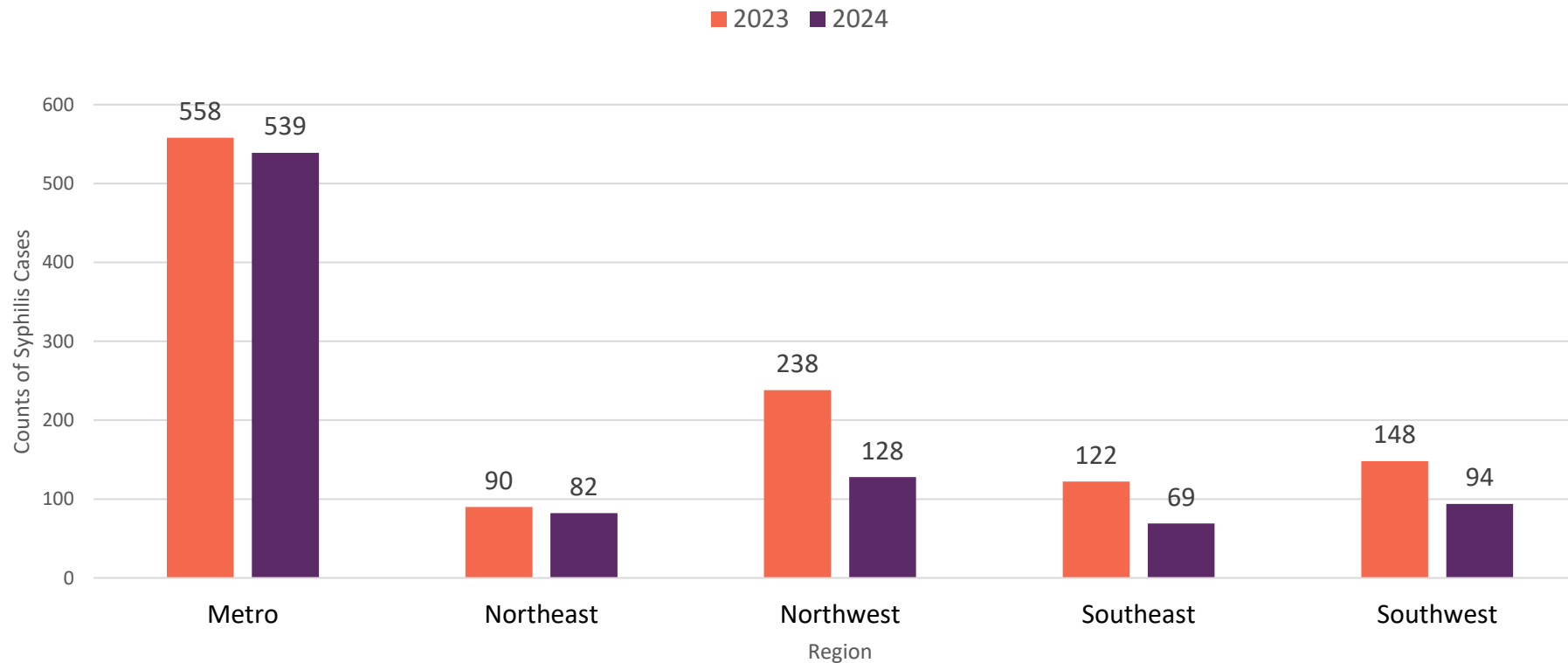
Primary, Secondary, and Early Latent Syphilis Rates by Age Group, Females, New Mexico, 2023 - 2024



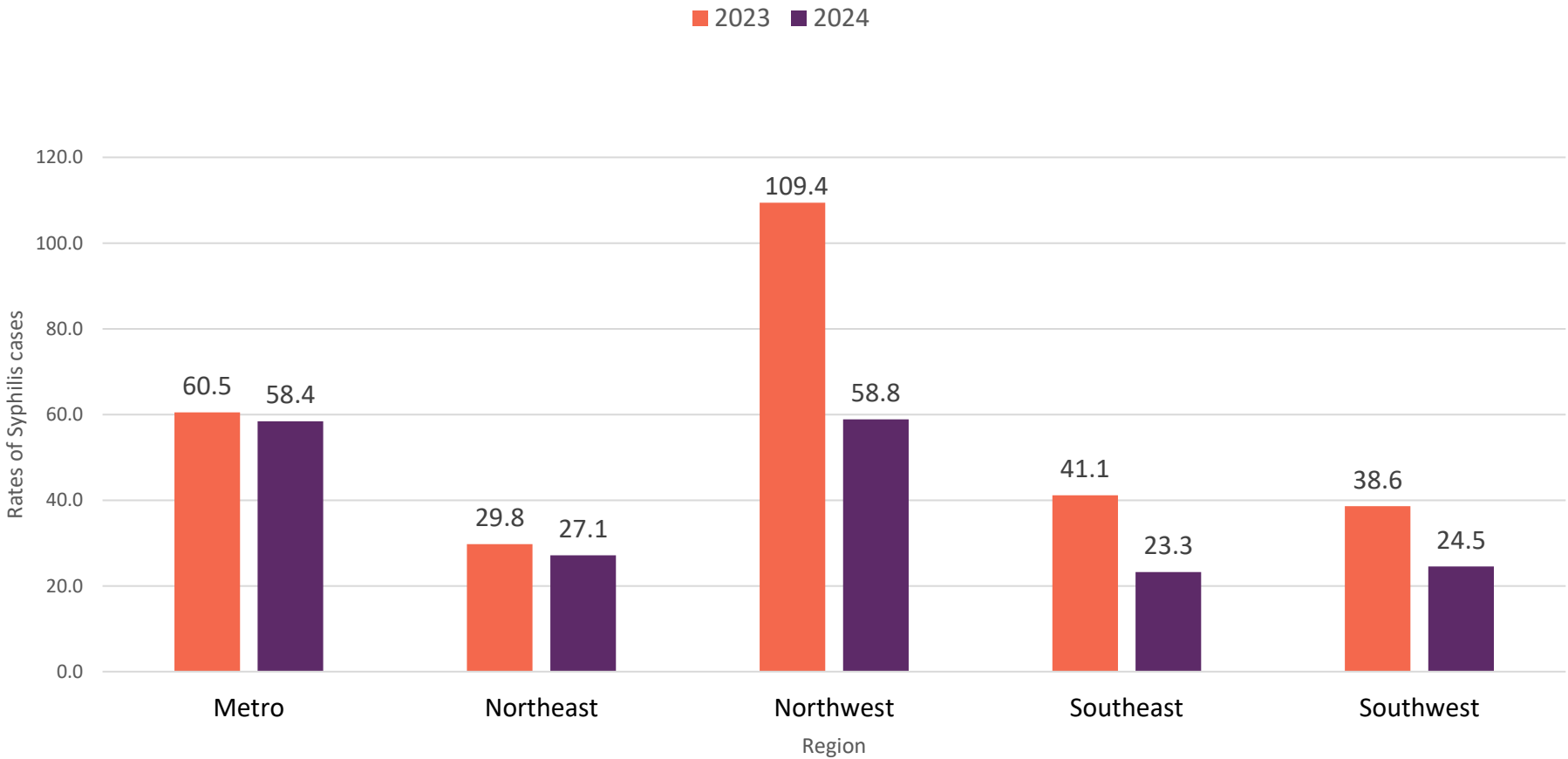
Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity, 2023- 2024



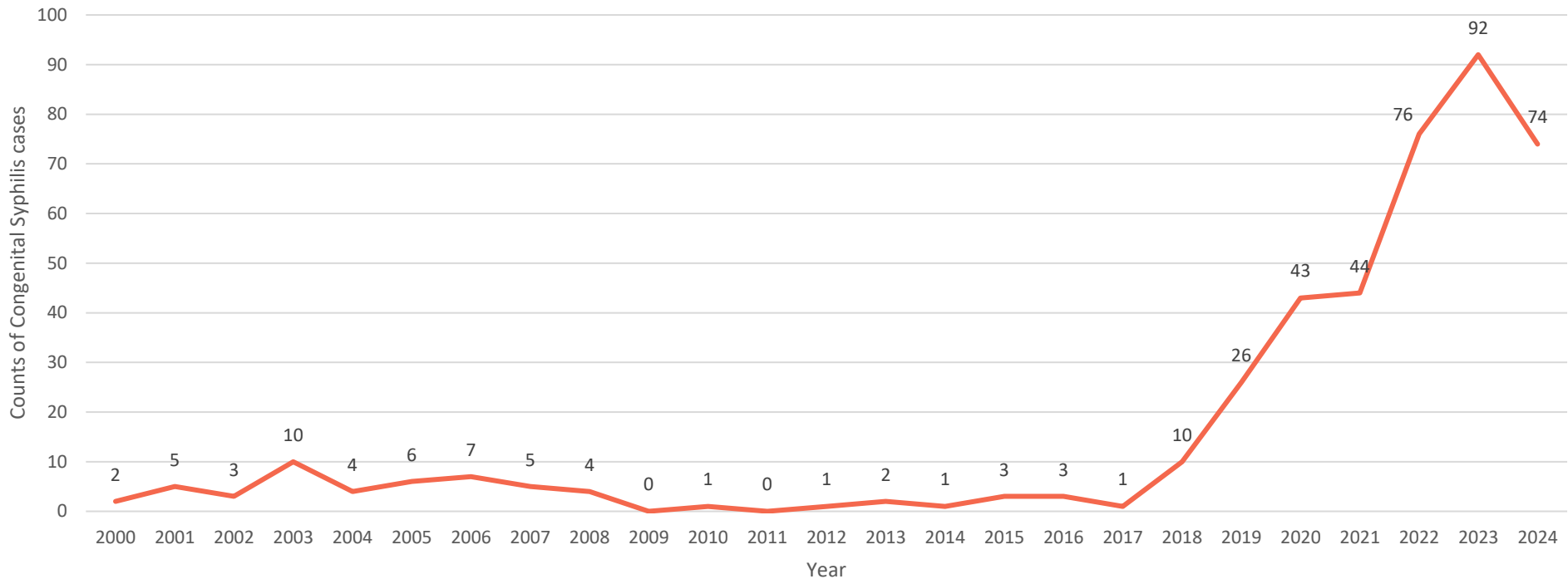
Primary, Secondary, and Early Latent *Cases* by Region, 2023 – 2024, New Mexico



Primary, Secondary, and Early Latent *Rates* by Region, 2023 – 2024, New Mexico



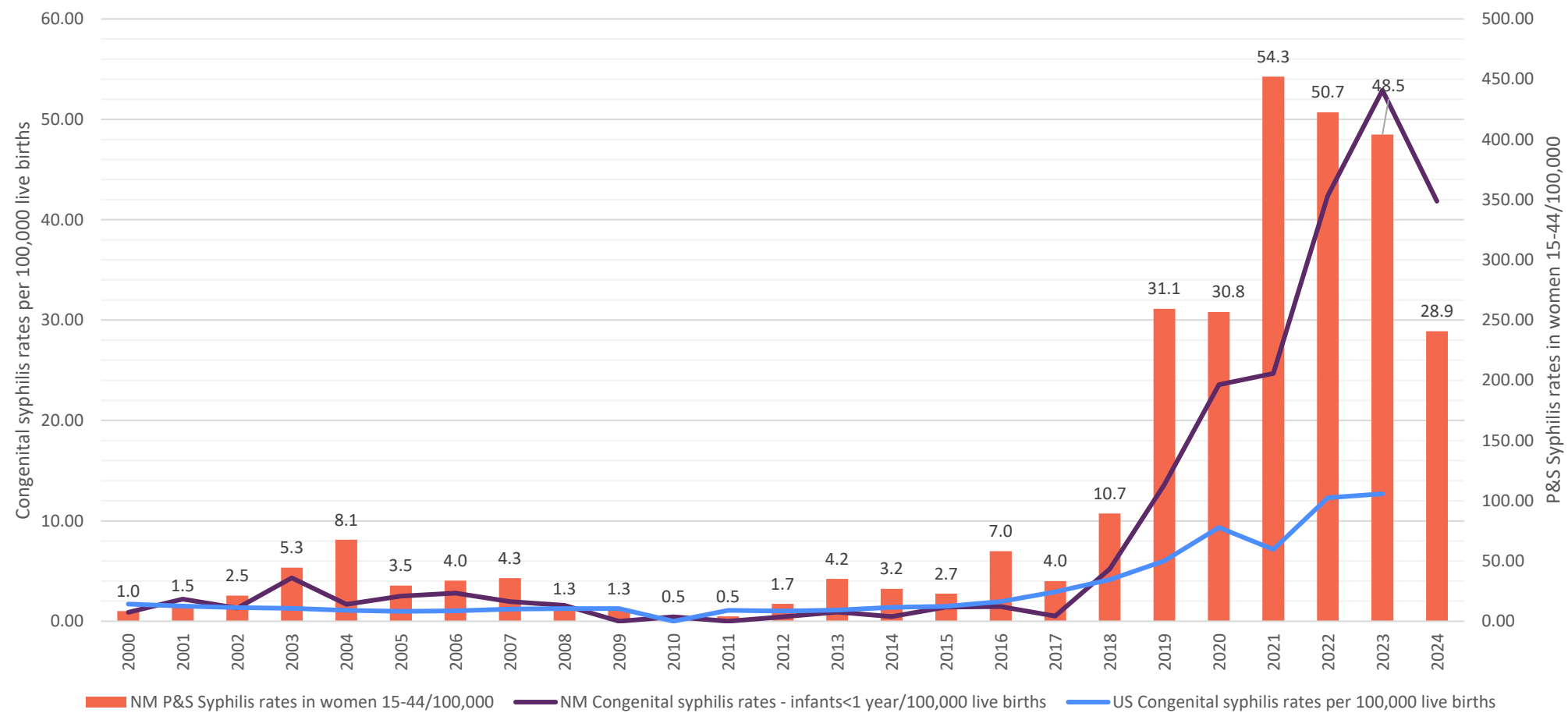
Congenital Syphilis Case Counts, New Mexico, 2000 - 2024



After 7 years of alarming increases in the number of CS cases, there was a 19.6% decrease from 2023 to 2024.

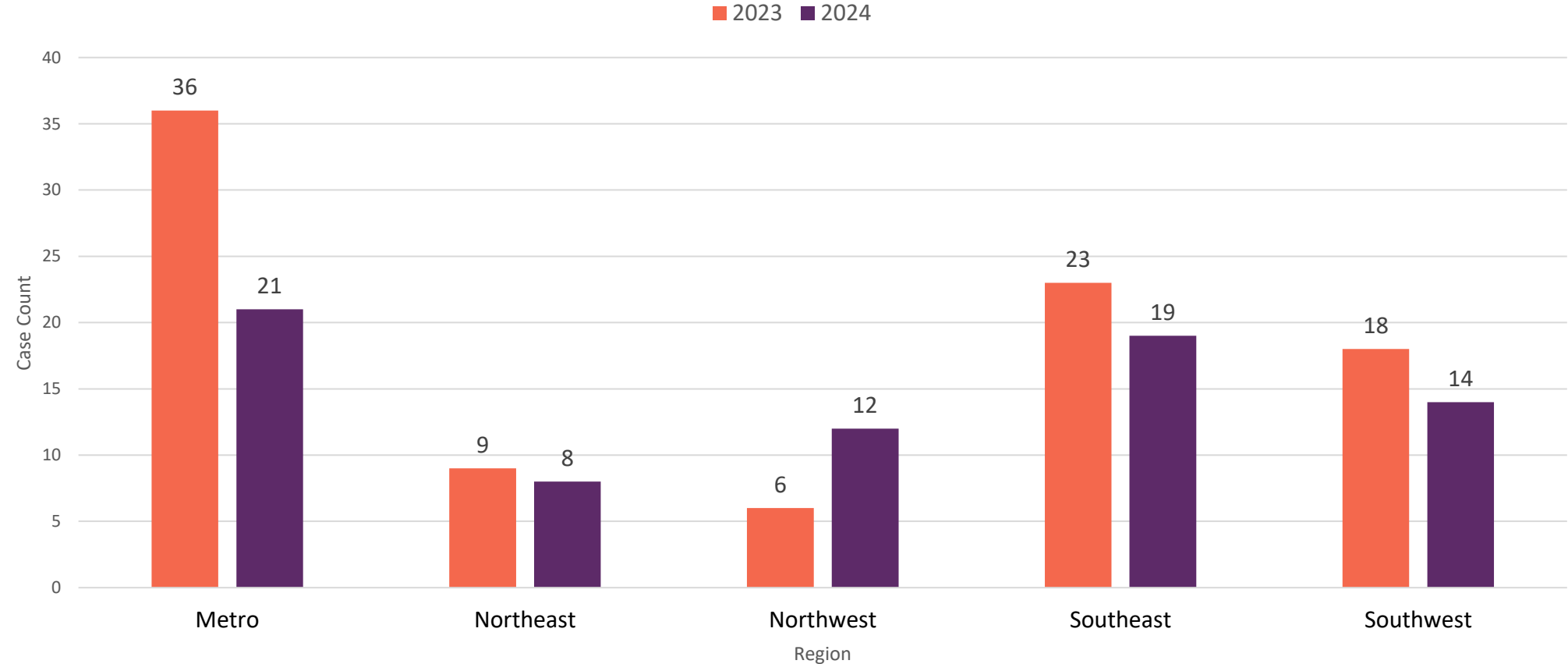
In 2023, New Mexico ranked 2nd in the nation for congenital syphilis.

Congenital Syphilis rates per 100,000 live births, New Mexico and US, and Primary and Secondary Syphilis rates in women aged 15 - 44, per 100,000 population, New Mexico, 2000 - 2024

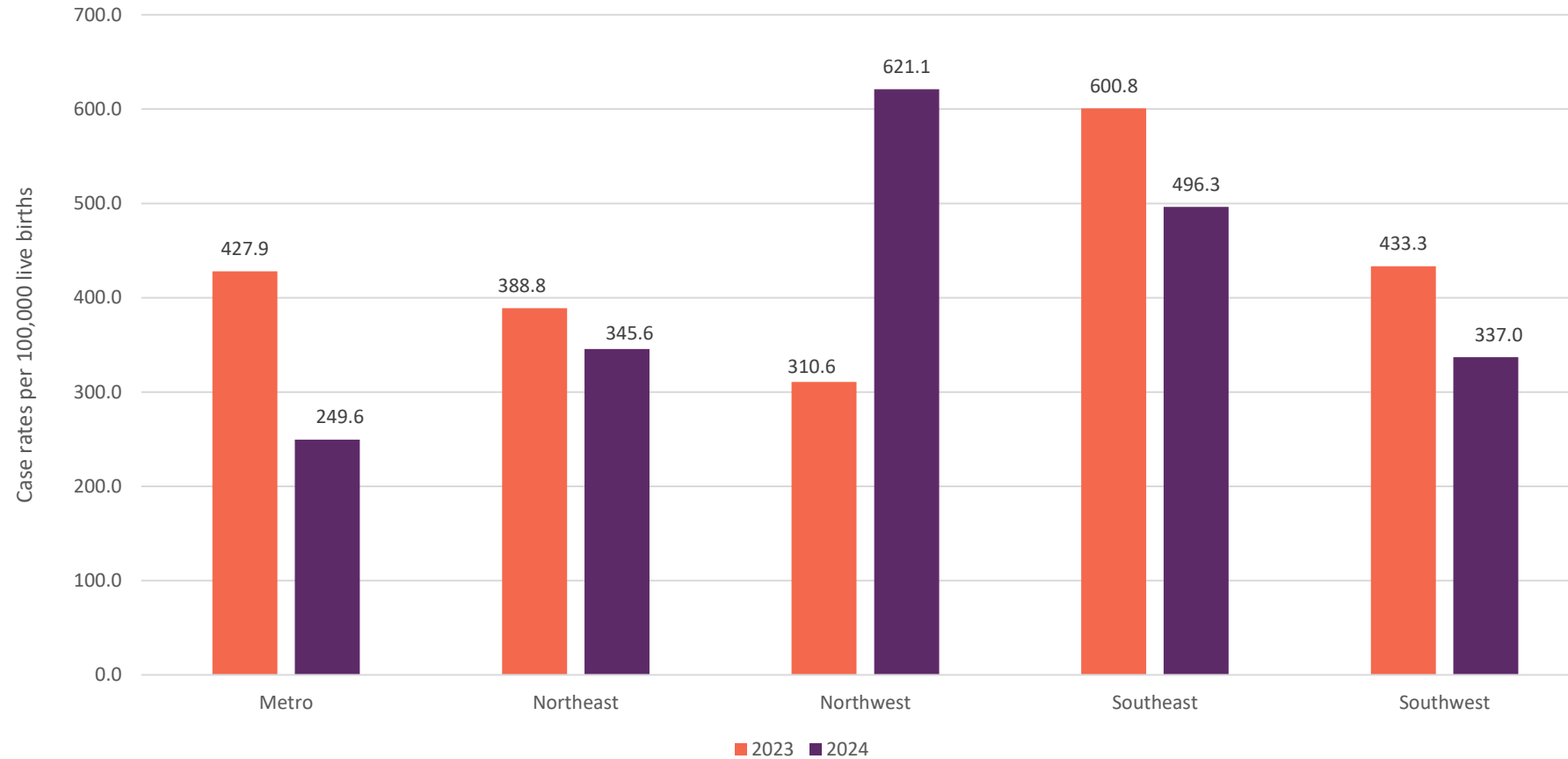


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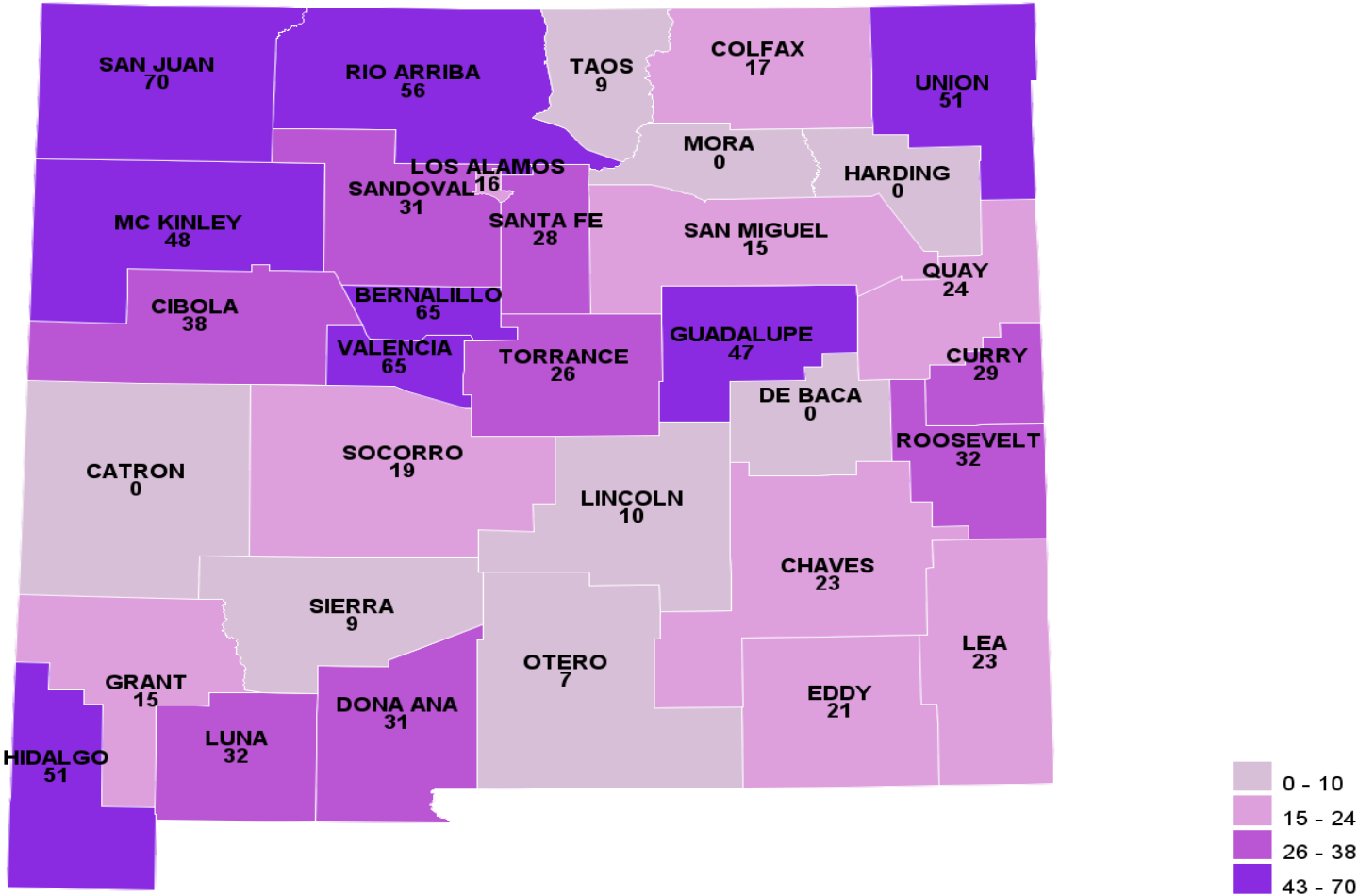
Congenital Syphilis Cases by Region, 2023 – 2024, New Mexico



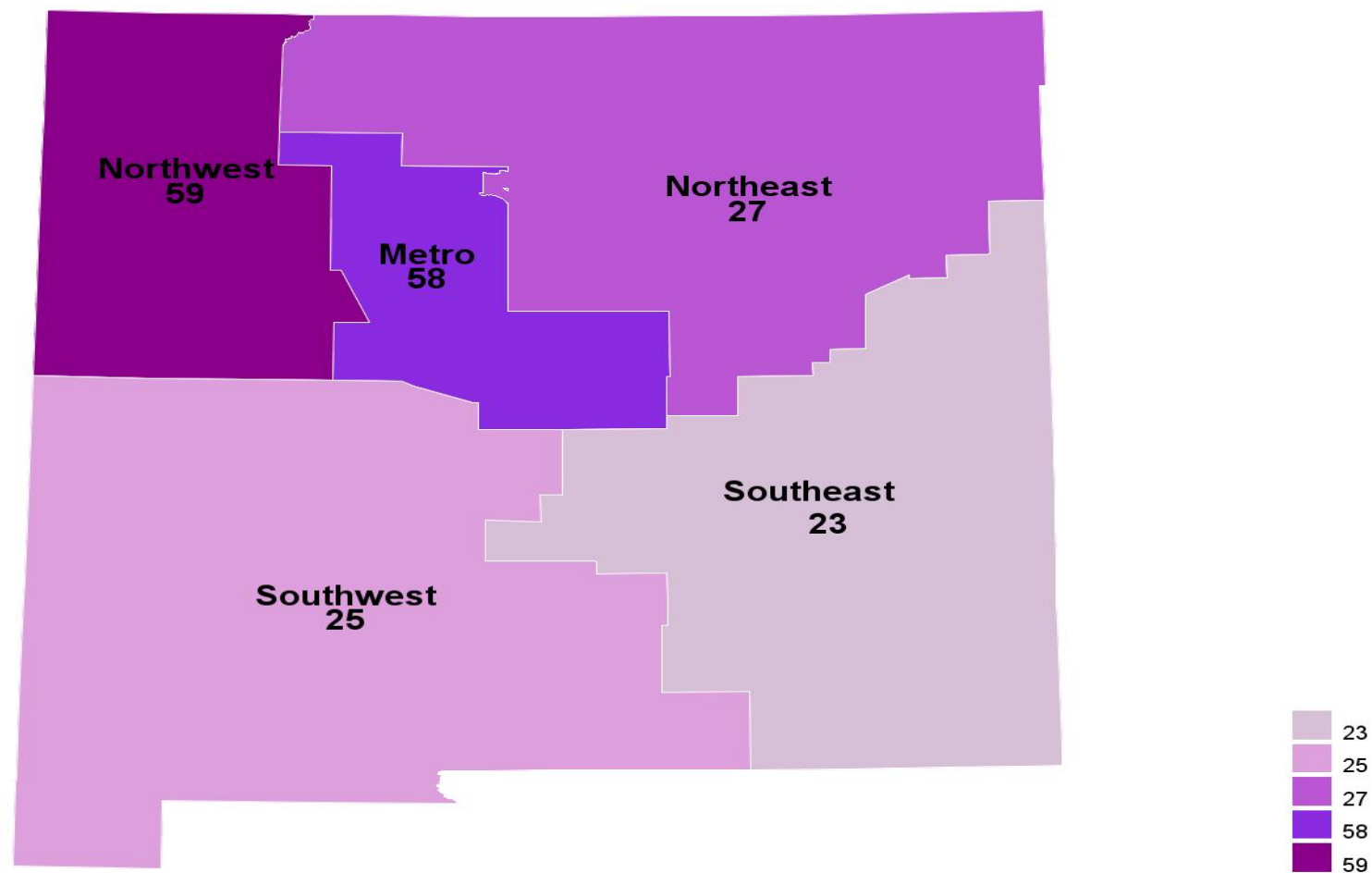
Congenital Syphilis *Rates* by Region, 2023 – 2024, New Mexico



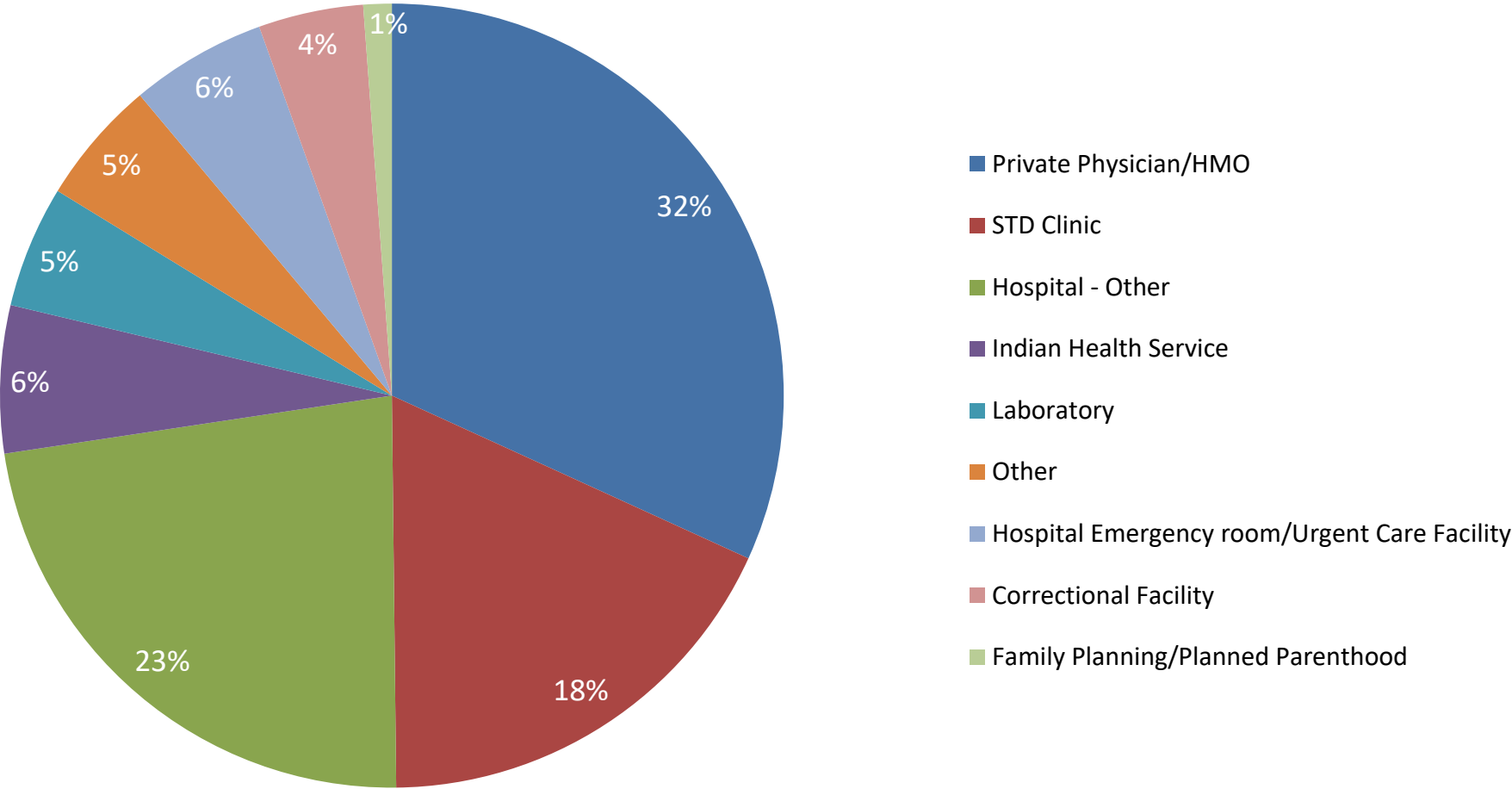
Primary, Secondary, and Early Latent Syphilis Rates per 100,000 population by County, New Mexico, 2024



Primary, Secondary, and Early Latent Syphilis Rates per 100,000 population by Region, New Mexico, 2024



Percent of Primary, Secondary and Early Latent Syphilis Cases by Diagnosing Provider, New Mexico, 2024



Thanks to the entire STD Program team for their hard work ensuring quality STD surveillance and data to demonstrate and respond to disease trends.

Cari Riley – Lead Surveillance Coordinator
Lewis Smith – STD Surveillance Coordinator
Henry Atencio – STD Section Clerk
Miki Griego – STD Surveillance Coordinator
Yadet Duran – STD Surveillance Coordinator
LeAnn Allison – STD Surveillance Analyst

A special thank you to bureau leadership for their support in continuing best practices to respond to STD.

Dr. Miranda Durham – DOH Chief Medical Officer
Dr. Victoria Chew – Communicable Disease Bureau Medical Director
Andrew Gans, MPH – Communicable Disease Bureau Chief
Laine Snow – HIV, STD and Hepatitis Section Manager