



# **New Mexico STD Program Summary of Surveillance Data: 2025**

Janine Waters, STD Program Manager

Dr. Miranda Durham, DOH Chief Medical Officer

Angie Bartok, Epidemiologist

# Data Sources and Data Considerations



## Data Source:

- **New Mexico data:**
  - Patient Reporting Investigation Surveillance Manager (PRISM) database.
- **US Data**
  - CDC Surveillance Reports for US rates.
  - 2024 national rates are provisional



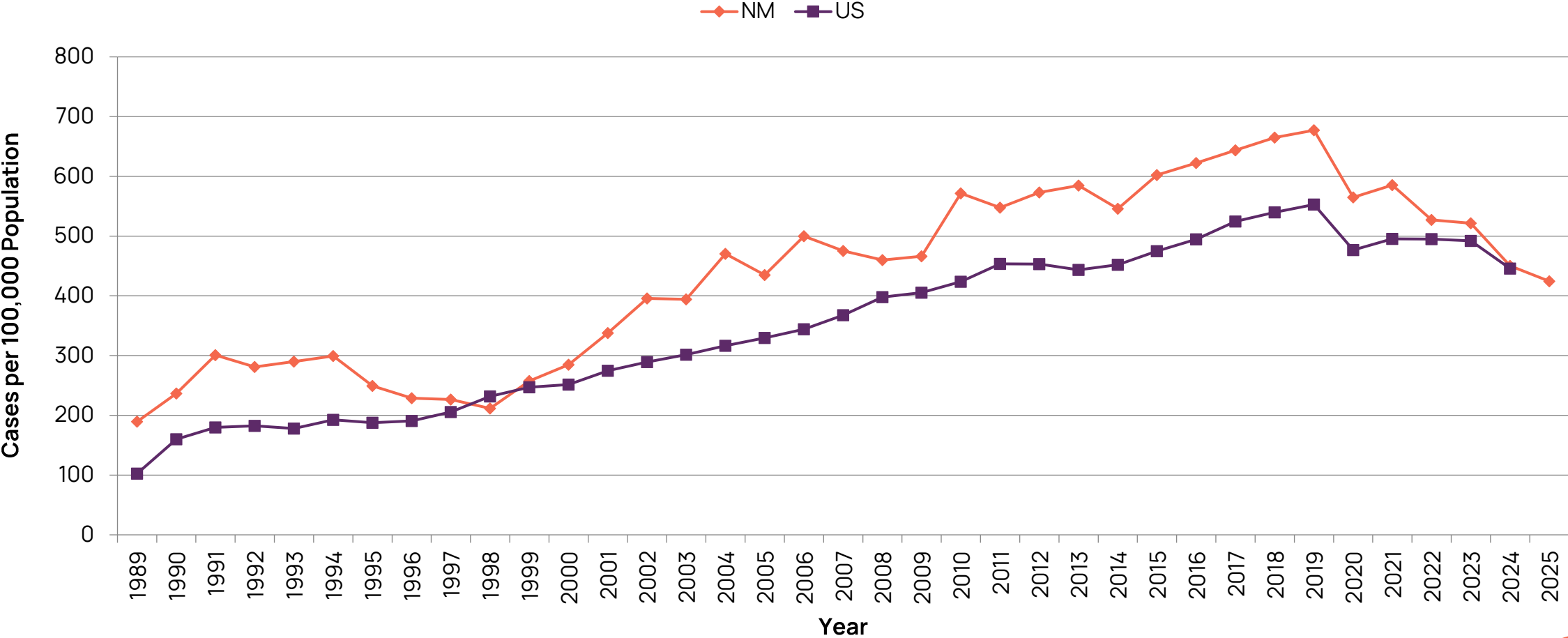
## STD Case Rates

- New Mexico IBIS was used to calculate population estimates.
- Population estimates for 2025 are not yet available; therefore, 2024 estimates were used as denominators to calculate rates.
- NM 2025 data is provisional and case counts could change.



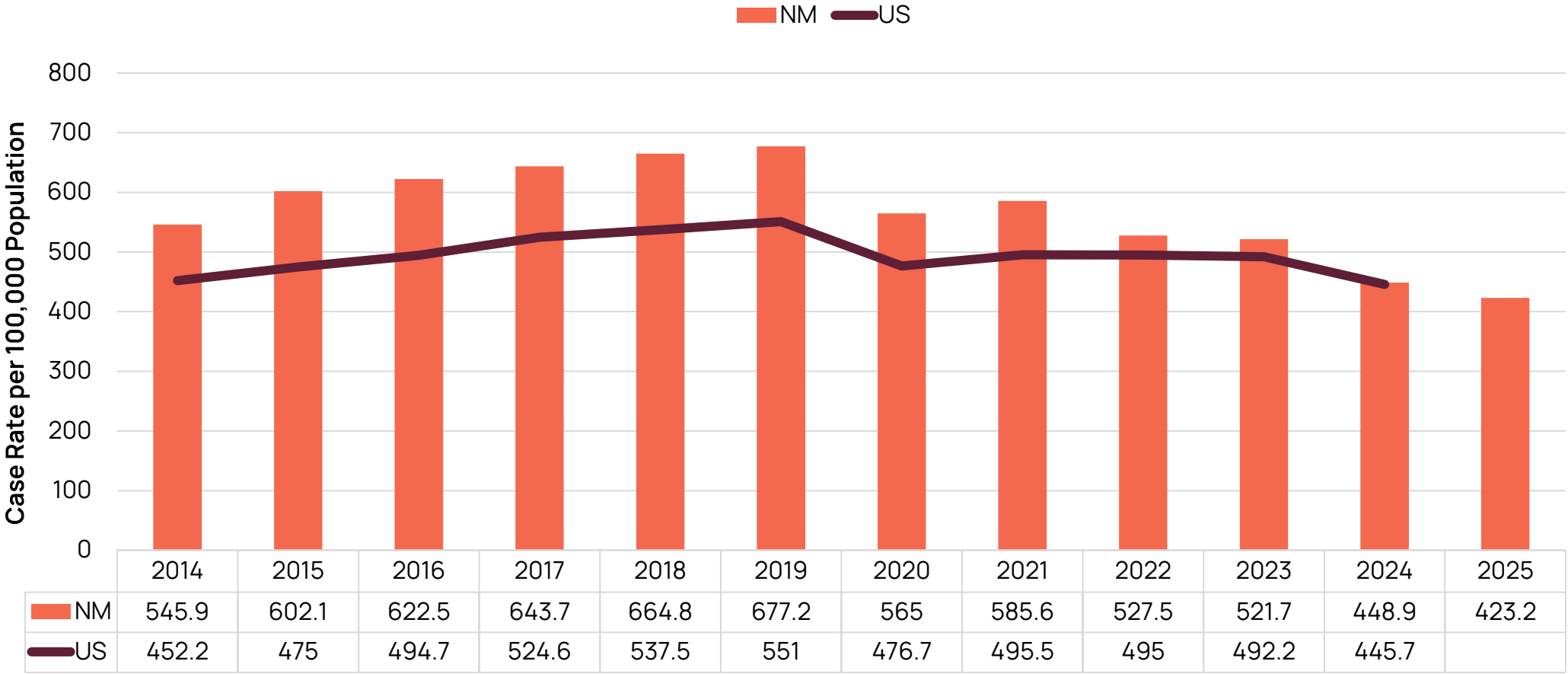
Please note that rates calculated for small populations can be less reliable.

# Chlamydia Rate: New Mexico and United States (US), 1989 - 2025

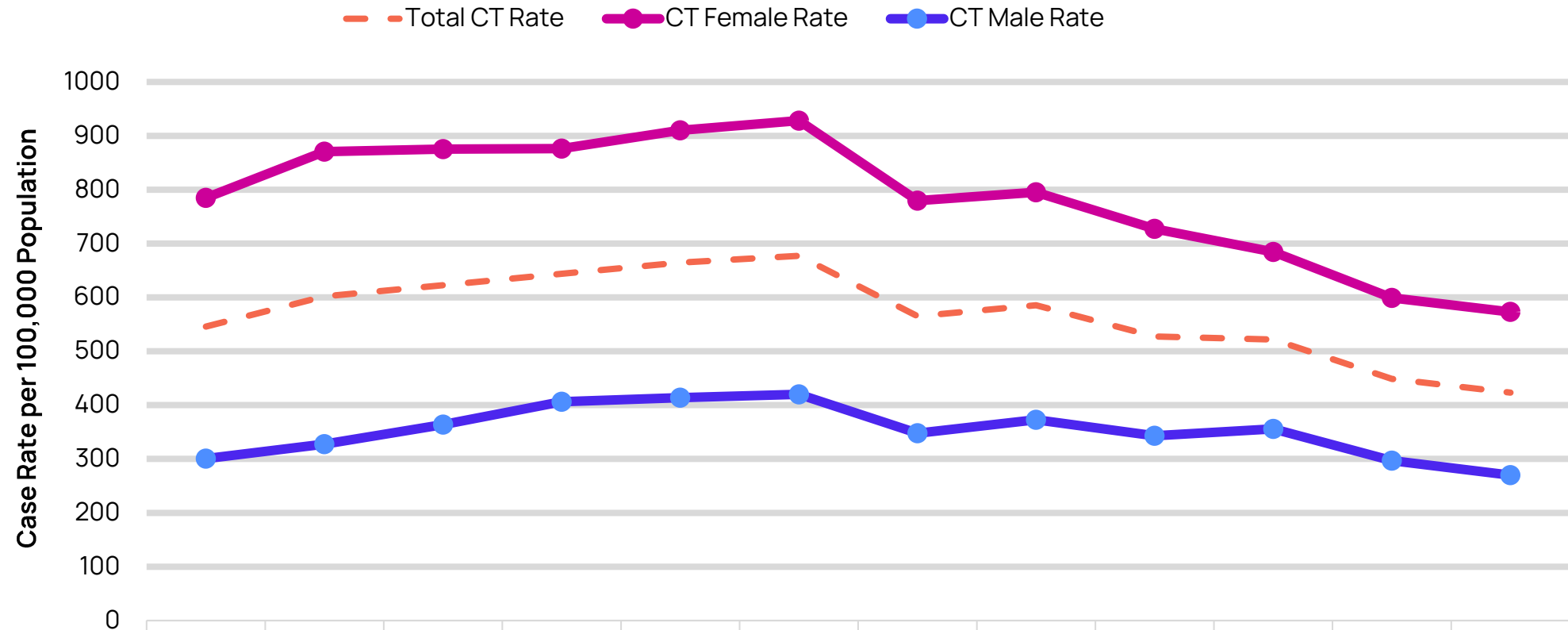


\*Note: US data for 2024 is provisional.

# Chlamydia Rate: New Mexico and US, 2014 - 2025

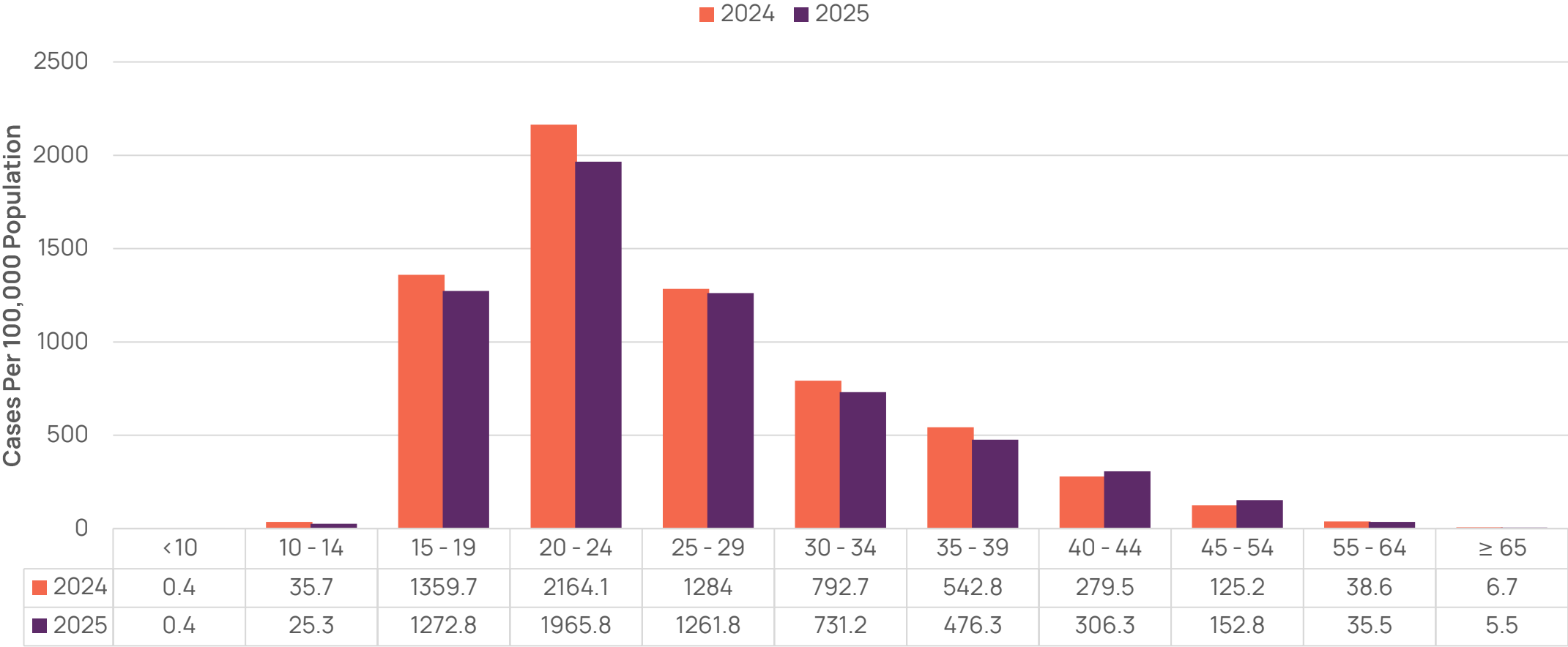


# Chlamydia Rates by Sex, New Mexico, 2014 - 2025

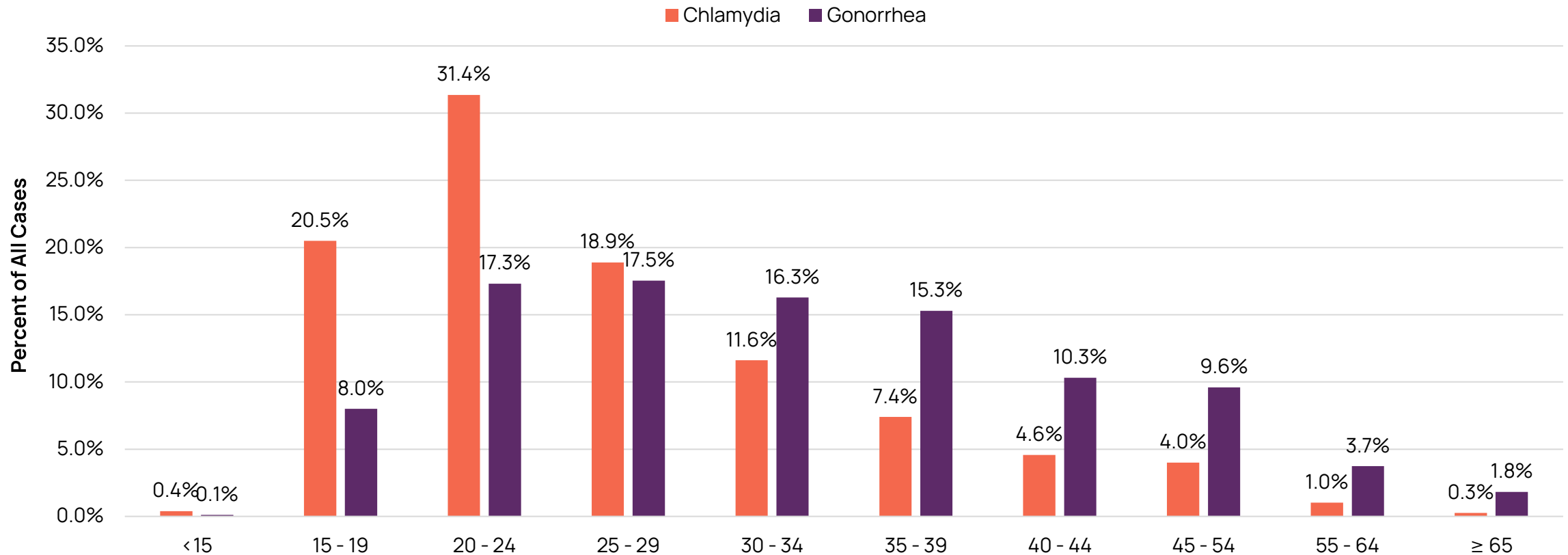


|                |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total CT Rate  | 545.9 | 602.1 | 622.5 | 643.7 | 664.8 | 677.2 | 565   | 585.6 | 527.5 | 521.7 | 448.9 | 423.2 |
| CT Female Rate | 784.9 | 870.7 | 875.4 | 876.2 | 910.2 | 928.2 | 779.7 | 795.3 | 727.2 | 684.4 | 599.0 | 572.9 |
| CT Male Rate   | 300.5 | 327.7 | 363.7 | 406.3 | 414.0 | 420.0 | 347.8 | 373.0 | 343.0 | 356.0 | 296.9 | 270.0 |

# Chlamydia Rates by Age Group, New Mexico, 2024 and 2025

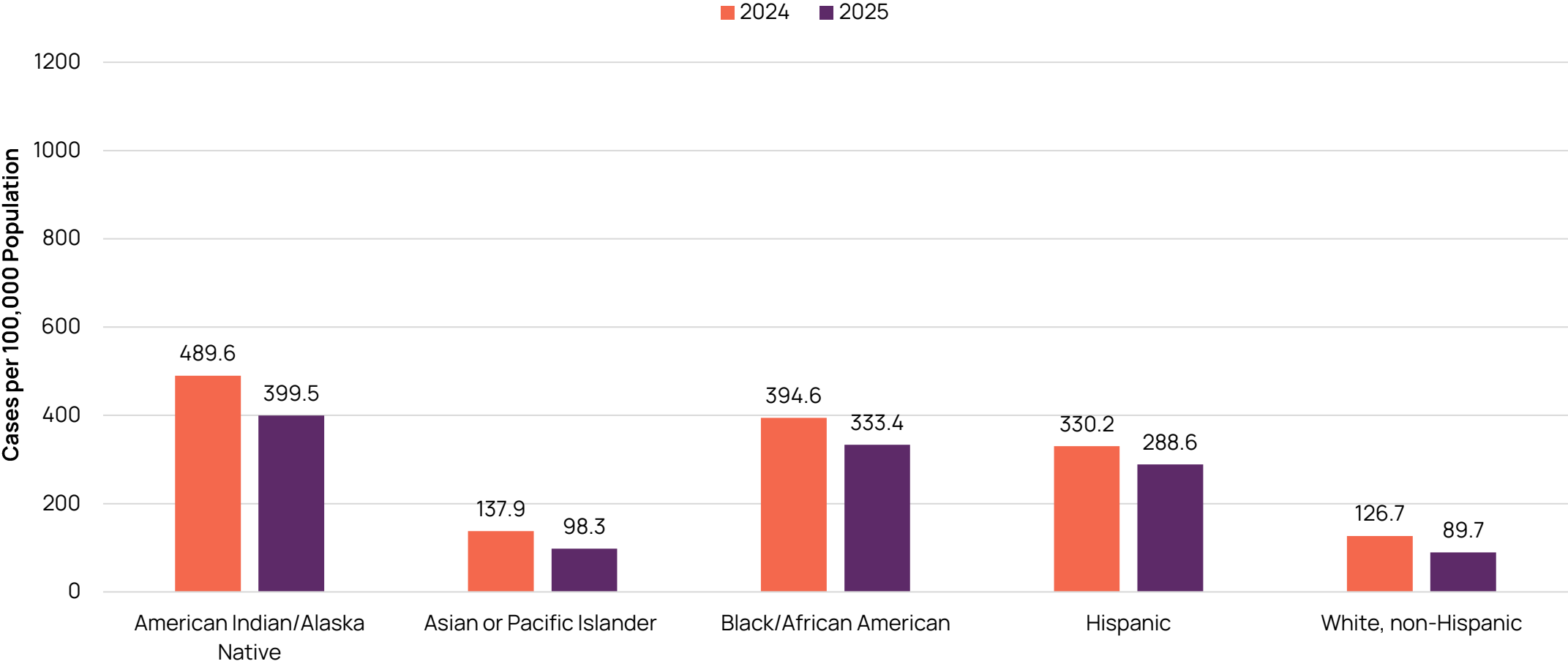


# Proportion of Chlamydia and Gonorrhea Cases by Age Group, New Mexico, 2025

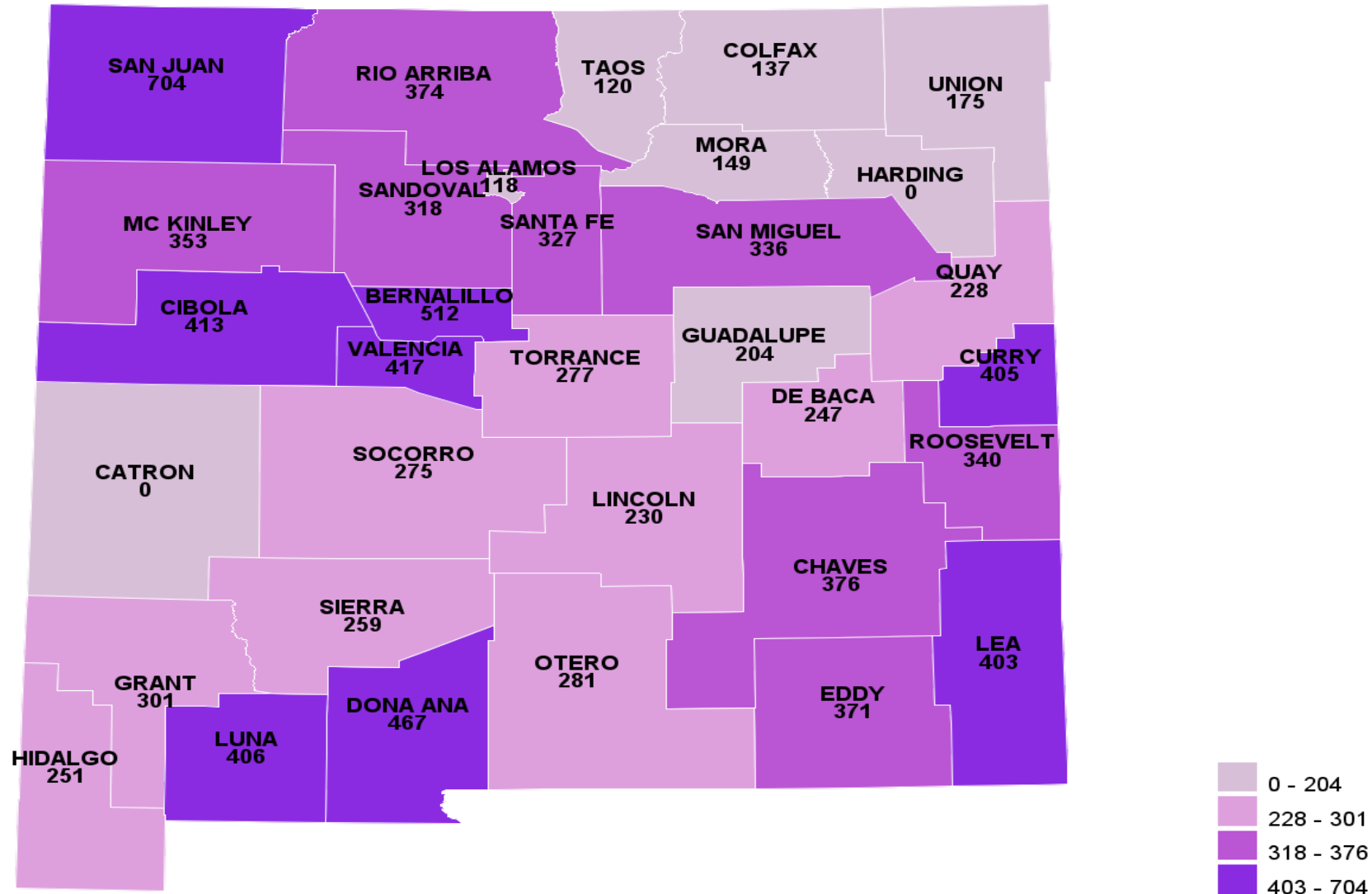


- ❑ Most **chlamydia** cases (70.8%) occurred among **younger individuals** aged 15-29 years.
- ❑ In contrast, **gonorrhea** cases are distributed across **older age groups** when compared with chlamydia.

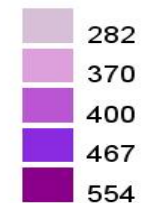
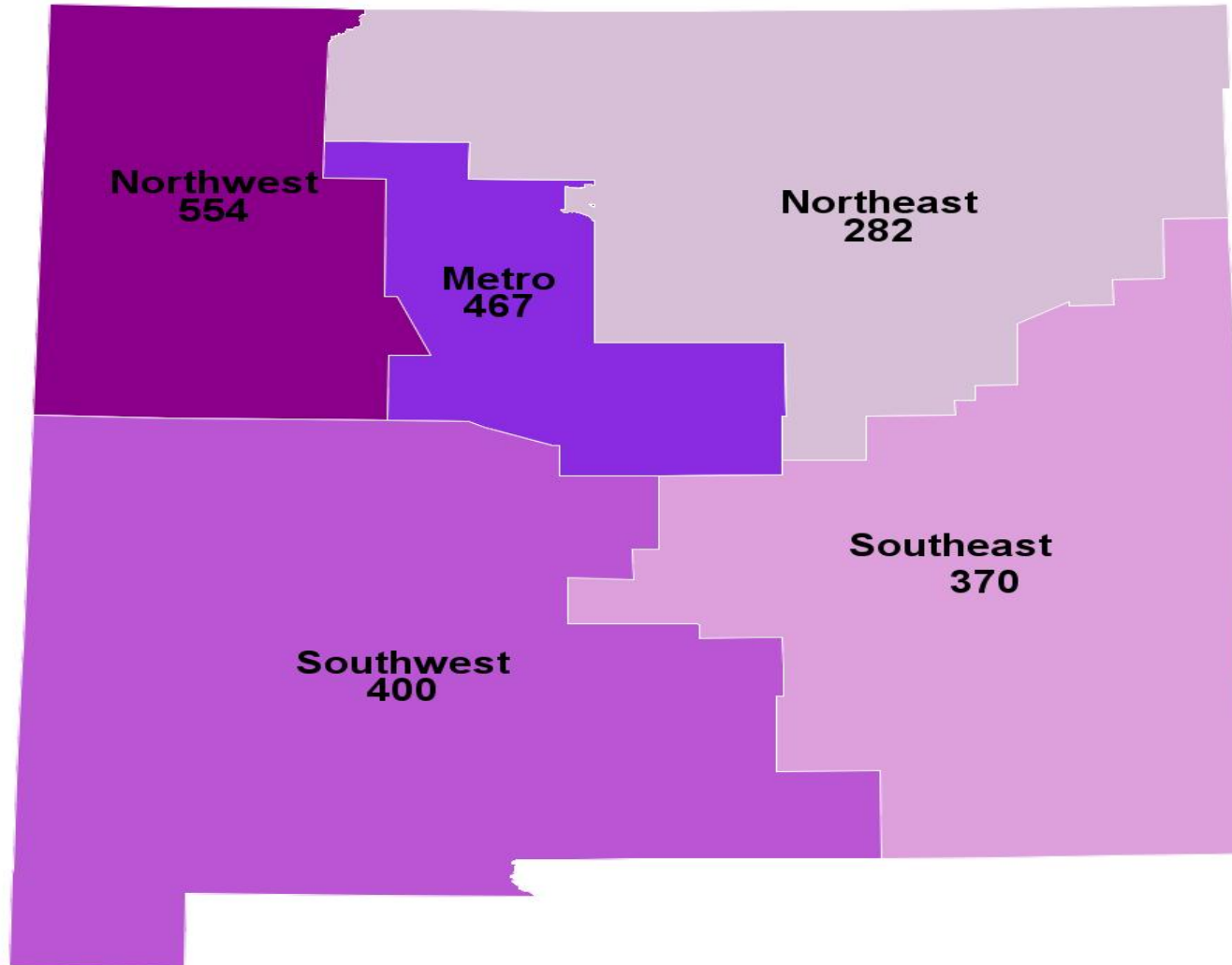
# Chlamydia Rates by Race/Ethnicity, New Mexico, 2024 and 2025



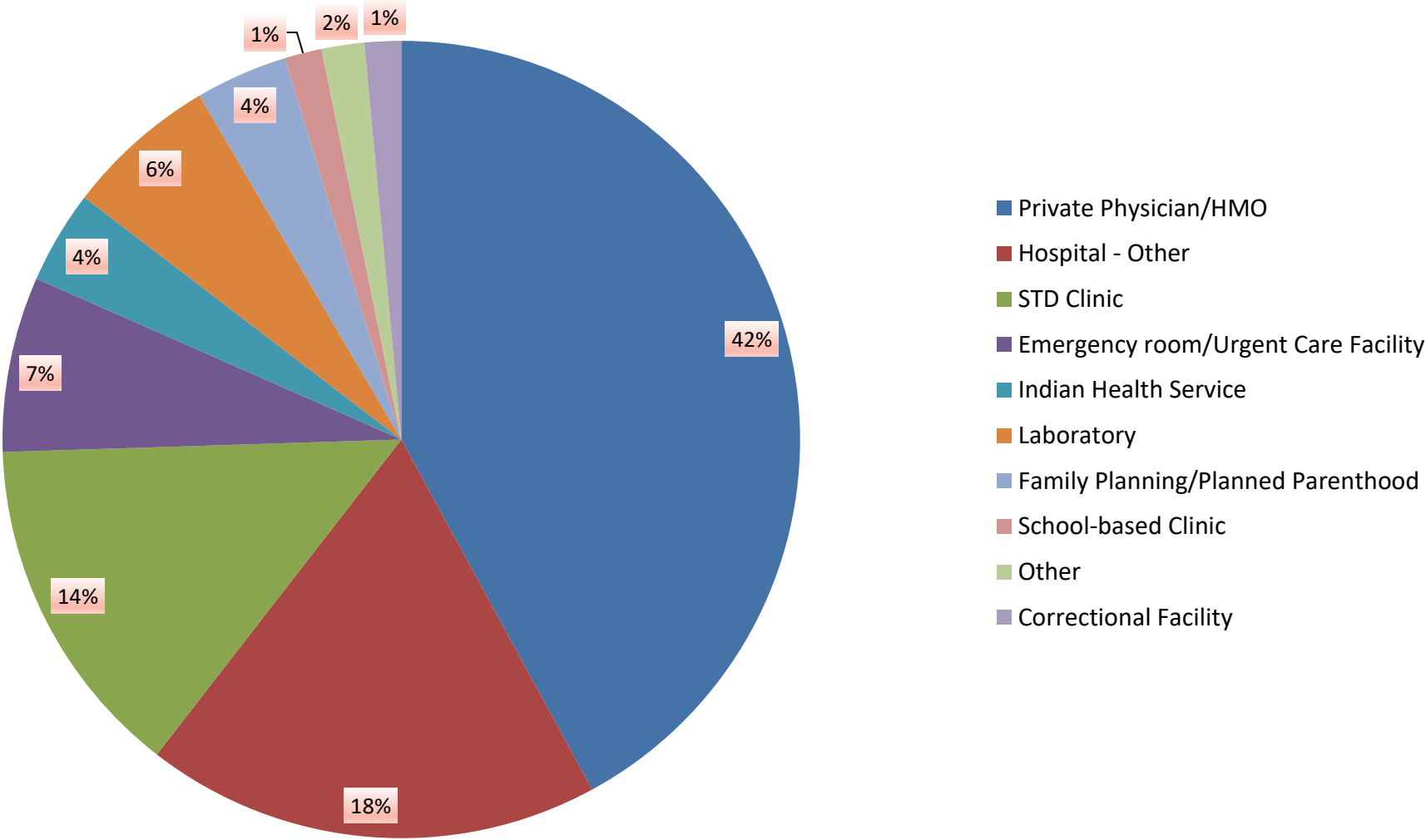
# Chlamydia Rate per 100,000 population by County, New Mexico, 2025



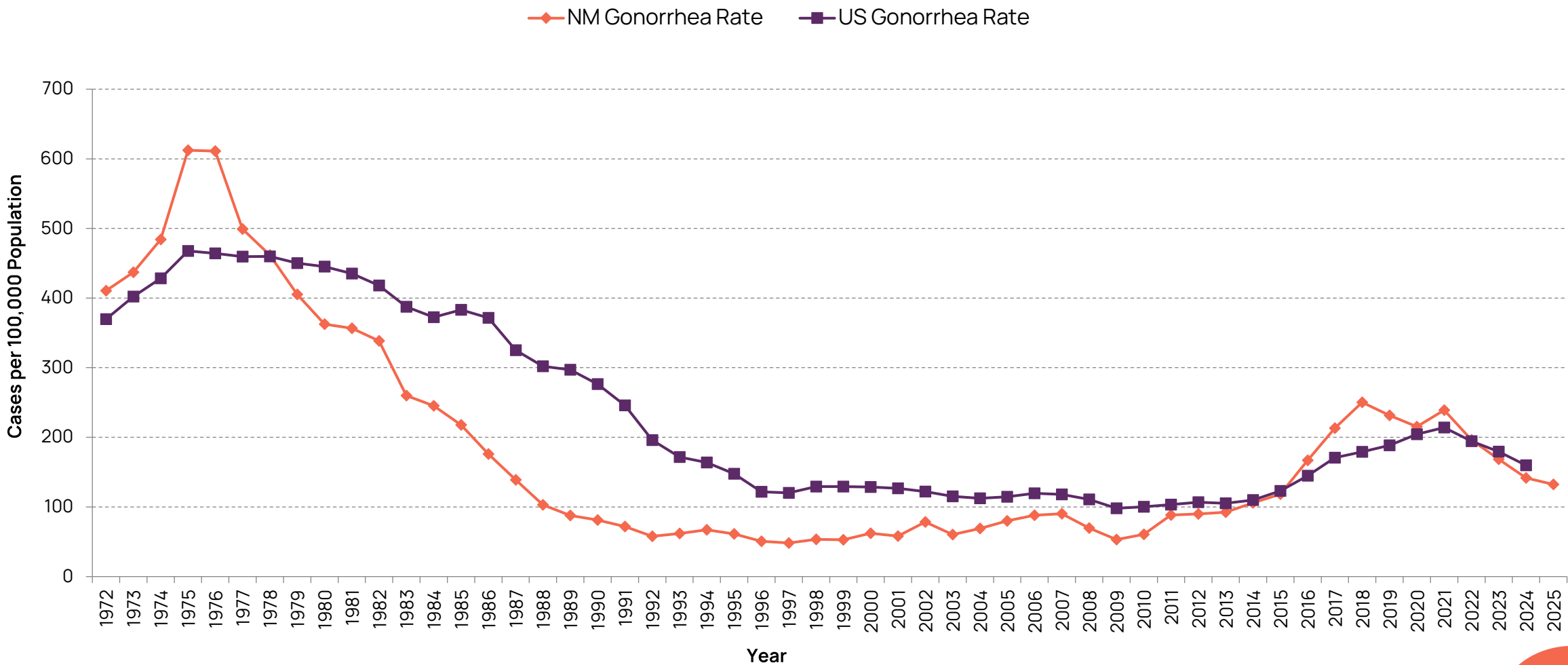
# Chlamydia Rate per 100,000 population by Region, New Mexico, 2025



# Proportion of Chlamydia Cases by Diagnosing Provider Type, 2025

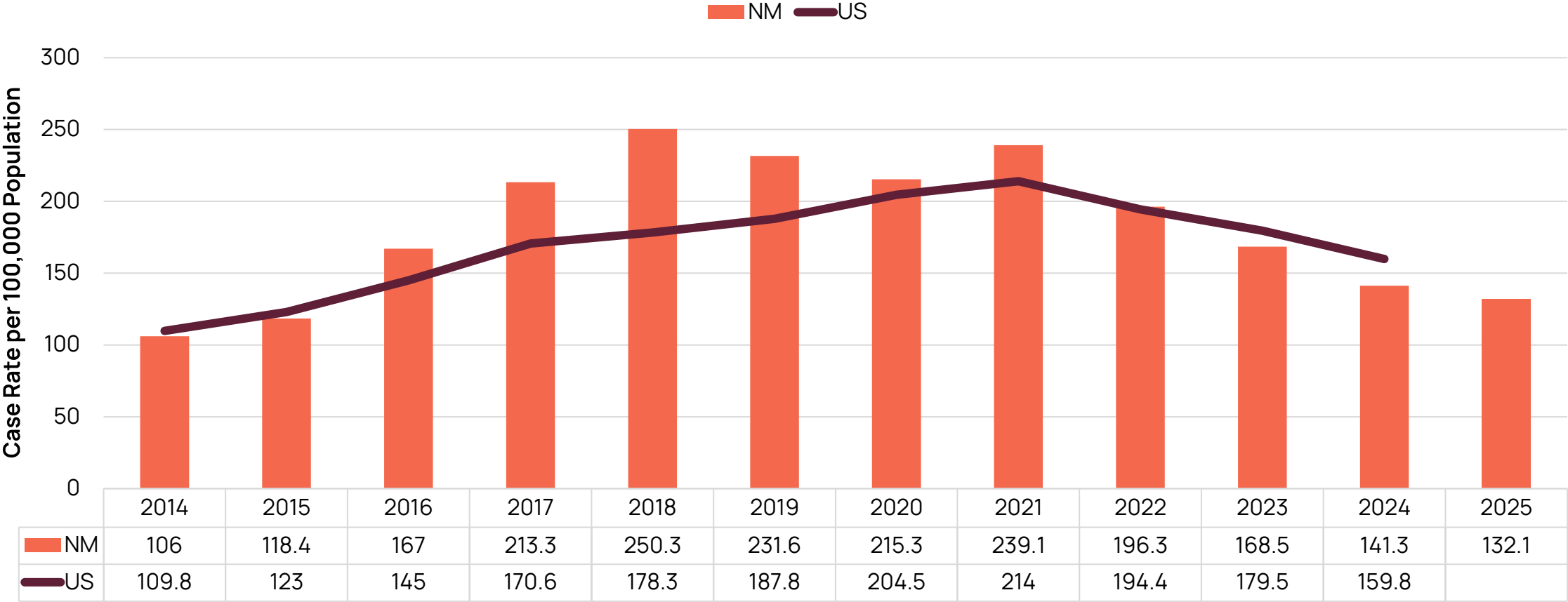


# Gonorrhea Rates, New Mexico and United States, 1972 - 2025



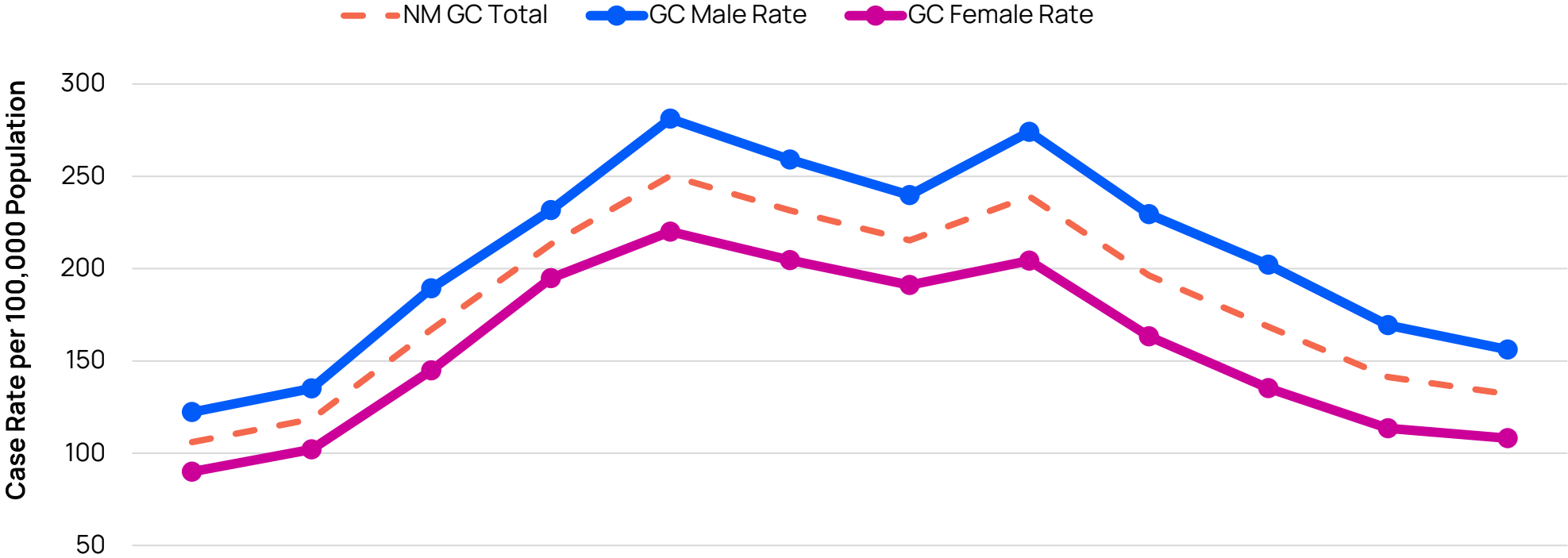
\*Note: US data for 2024 is provisional.

# Gonorrhea Rates, New Mexico and US, 2014 - 2025



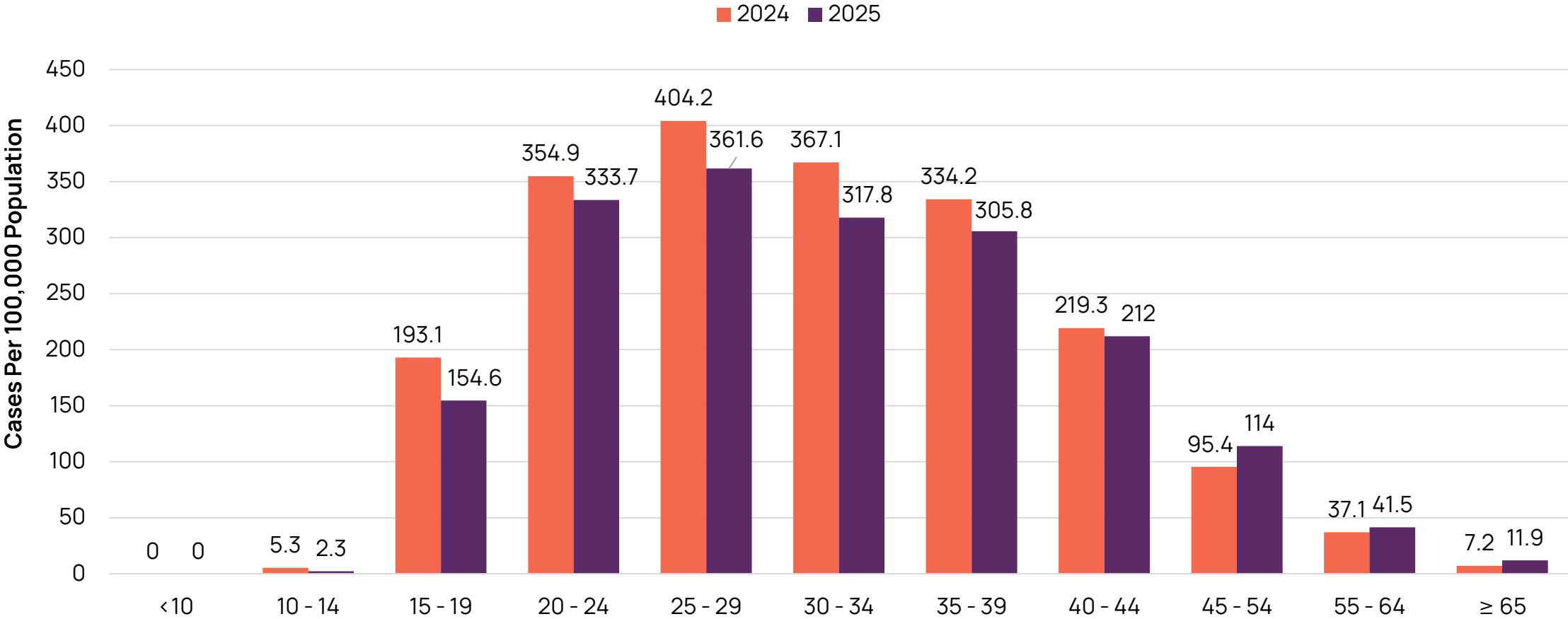
- ❑ From 2024–2025, gonorrhea rates declined by about 7% in New Mexico.
- ❑ In 2023, New Mexico ranked 21<sup>st</sup> in Gonorrhea rates nationally.

# Gonorrhea Rates by Sex, New Mexico, 2014 - 2025

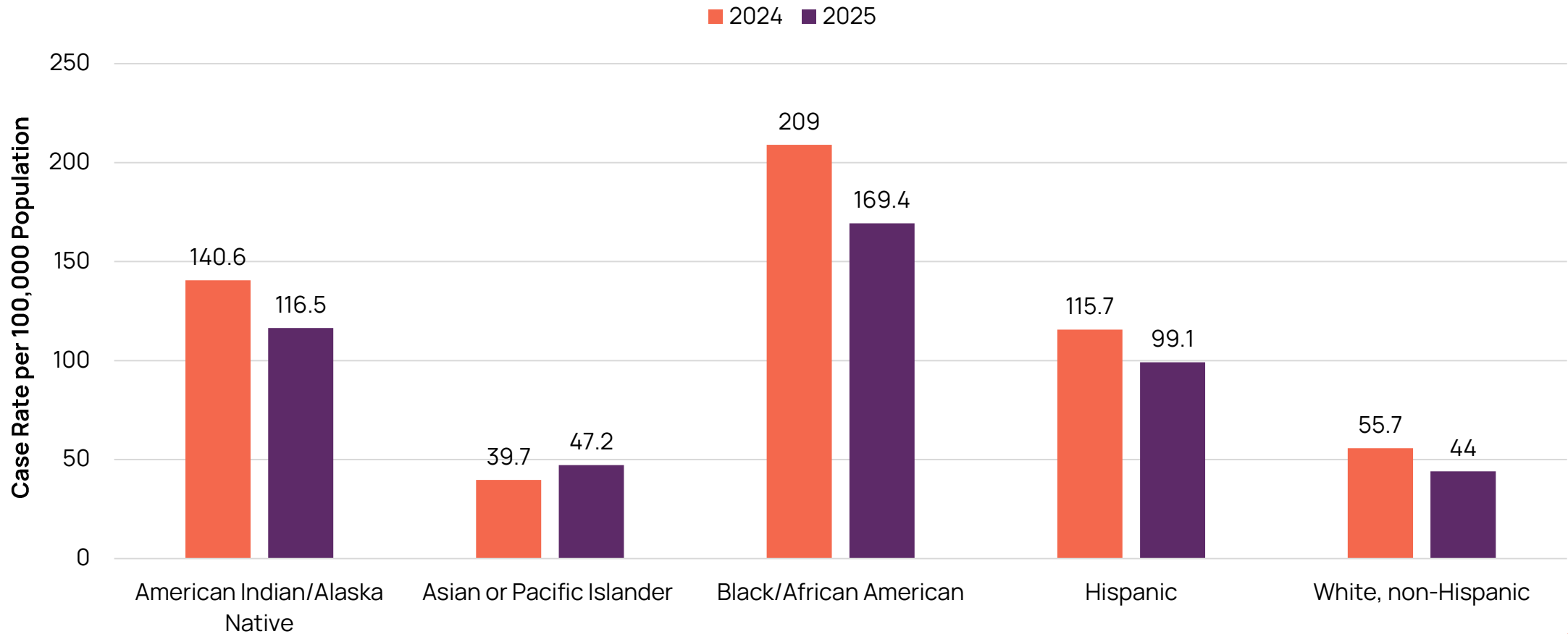


|                | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  | 2024  | 2025  |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NM GC Total    | 106   | 118.4 | 167   | 213.3 | 250.3 | 231.6 | 215.3 | 239.1 | 196.3 | 168.5 | 141.3 | 132.1 |
| GC Male Rate   | 122.2 | 135.0 | 189.3 | 231.7 | 281.2 | 259.1 | 239.7 | 274.0 | 229.5 | 202.1 | 169.3 | 156.1 |
| GC Female Rate | 90.0  | 102.1 | 144.9 | 194.8 | 220.0 | 204.5 | 191.1 | 204.3 | 163.2 | 135.2 | 113.4 | 108.1 |

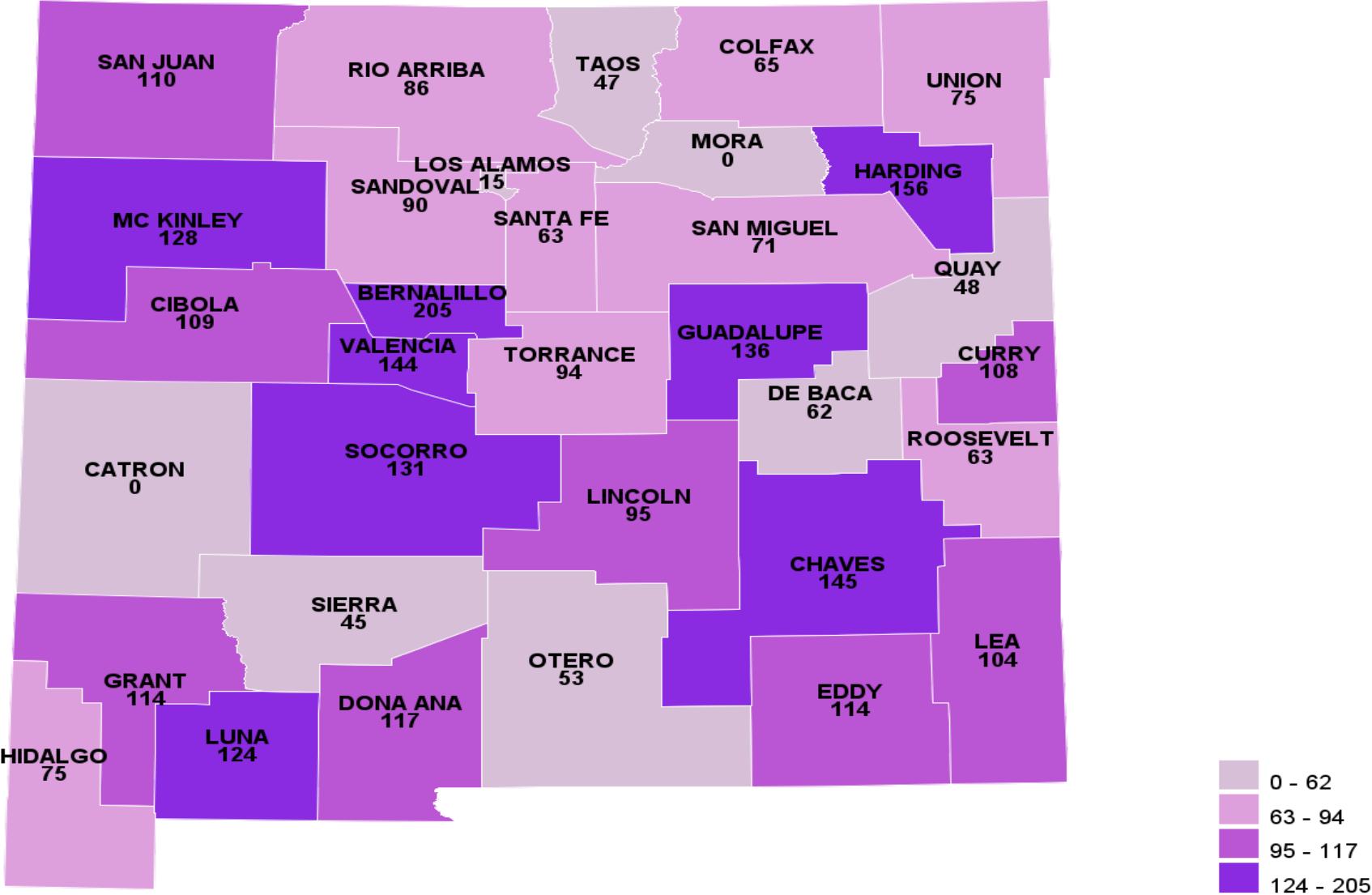
# Gonorrhea Rates by Age Group, New Mexico, 2024 and 2025



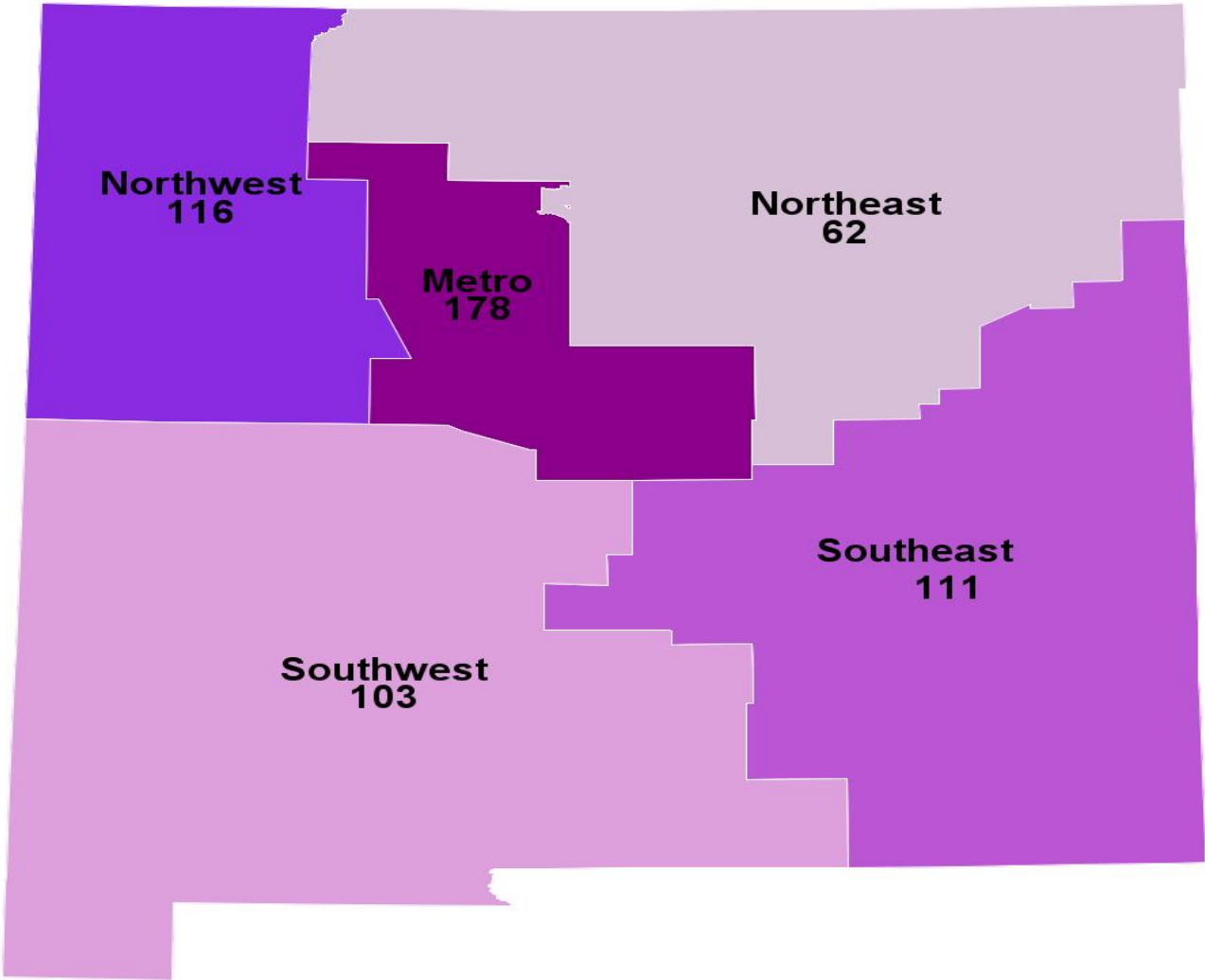
# Gonorrhea Rates by Race/Ethnicity, New Mexico, 2024 and 2025



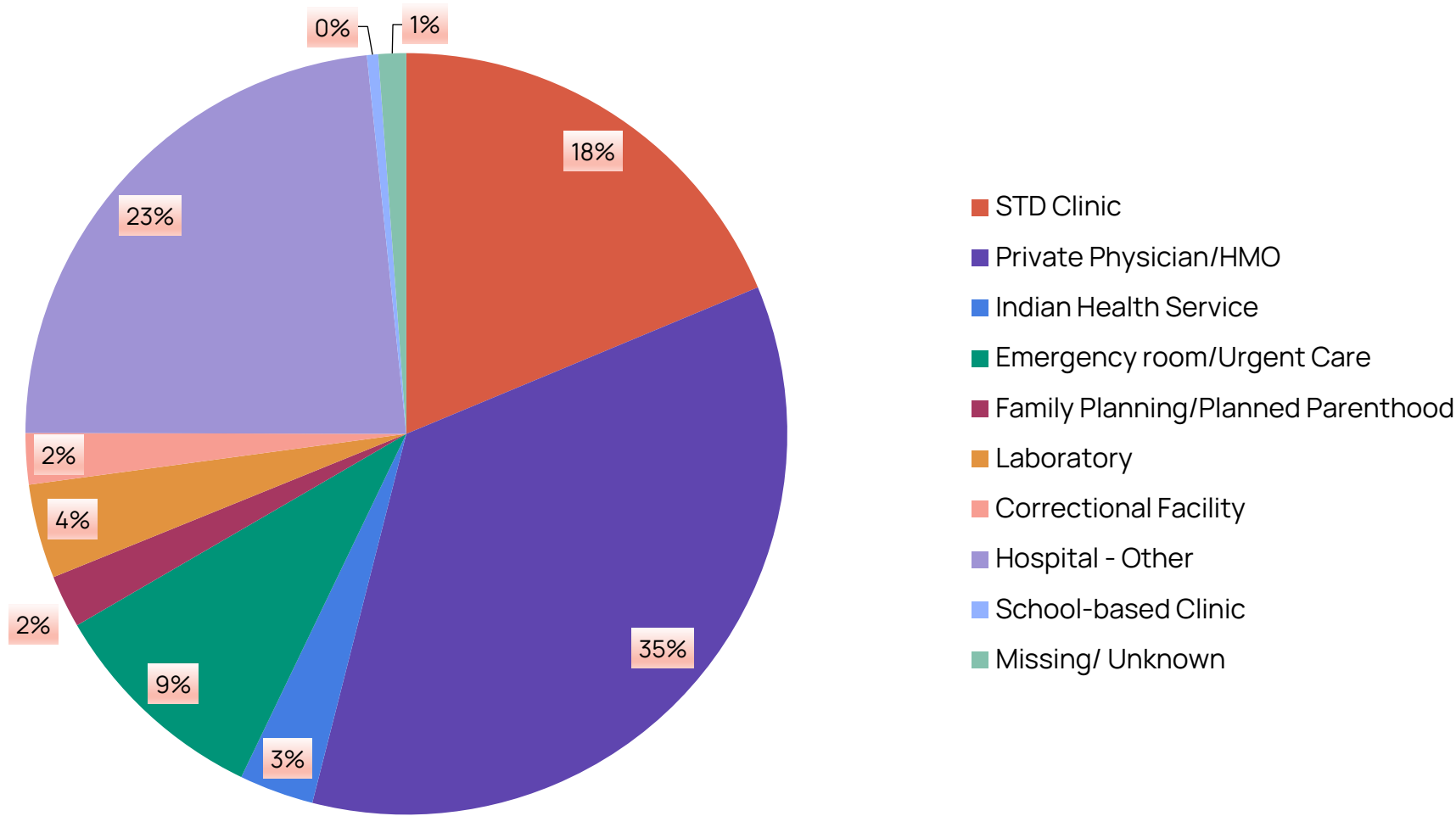
# Gonorrhea Rate per 100,000 population by County, New Mexico, 2025



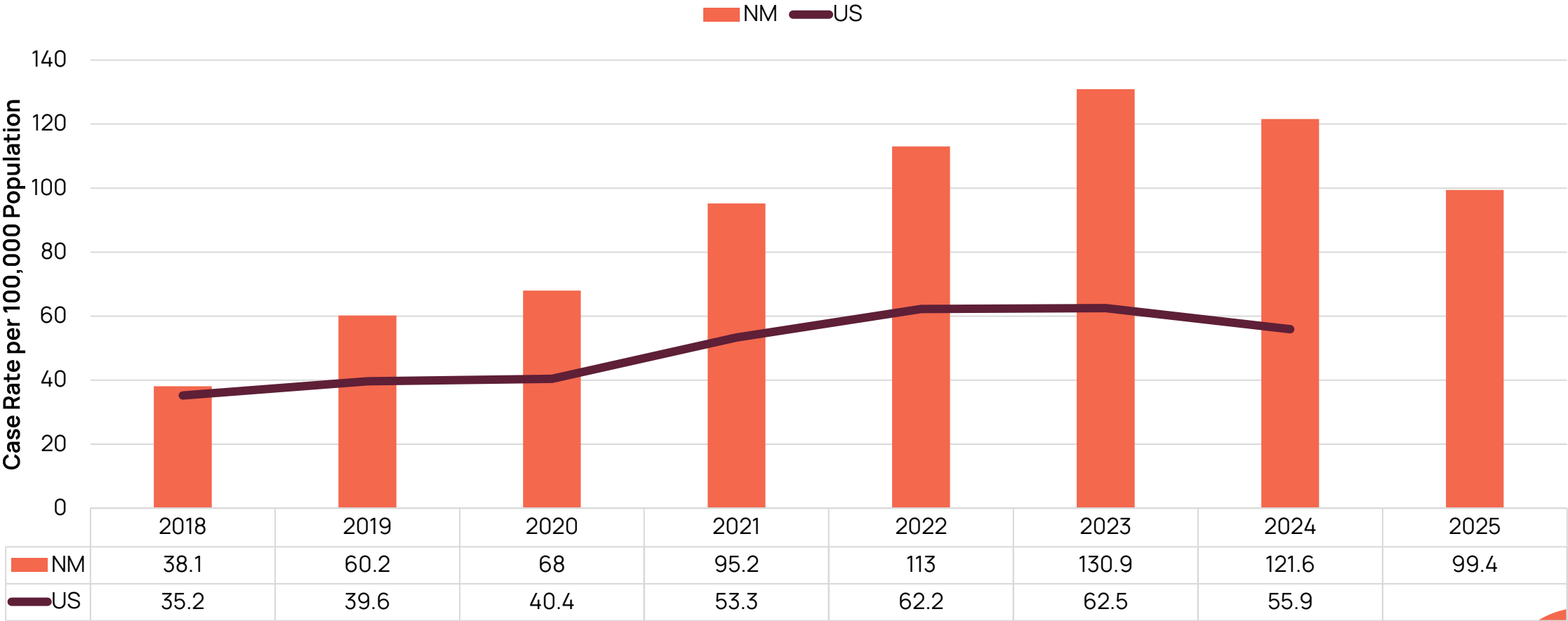
# Gonorrhea Rate per 100,000 population by Region, New Mexico, 2025



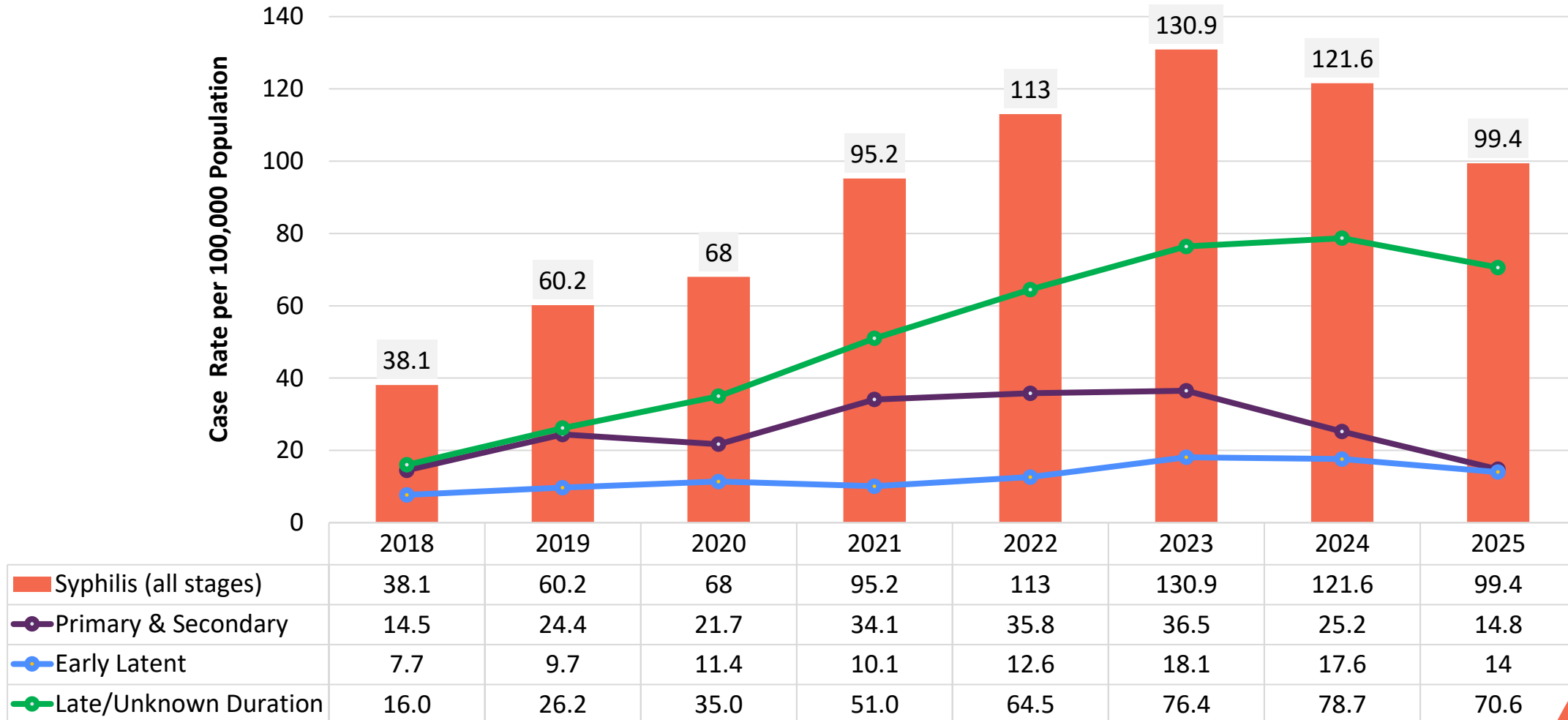
# Proportion of Gonorrhea Cases by Diagnosing Provider Type, New Mexico, 2025



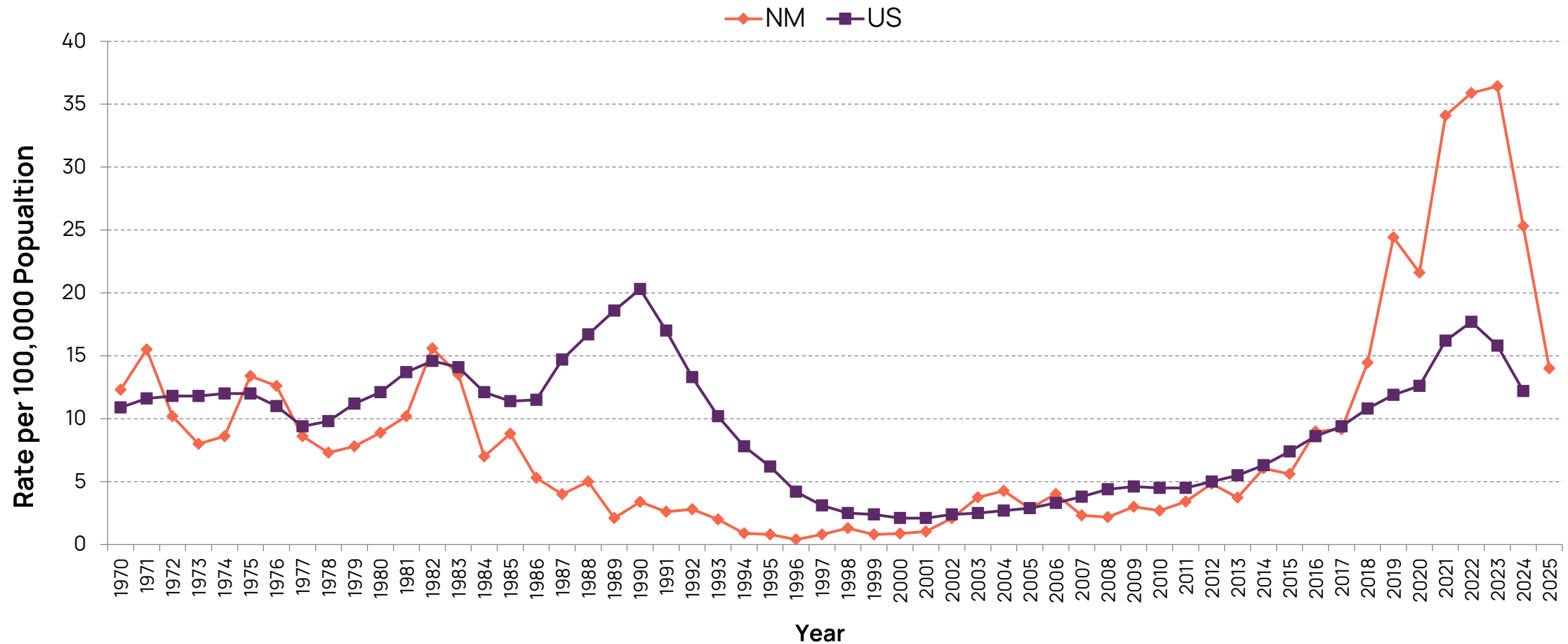
# Total Syphilis Case Rate, New Mexico and United States, 2018 - 2025



# Total Syphilis and Stages of Syphilis Rates by Year, New Mexico, 2018 - 2025

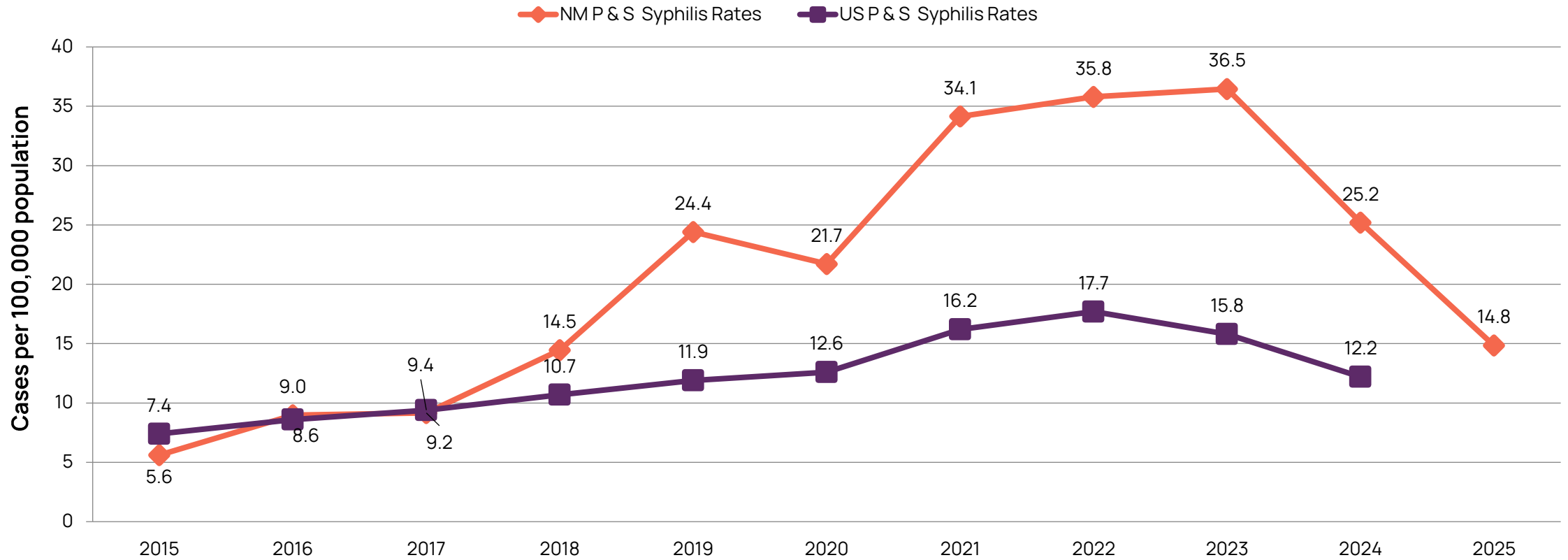


# Primary and Secondary Syphilis Rates, New Mexico and US, 1970 - 2025



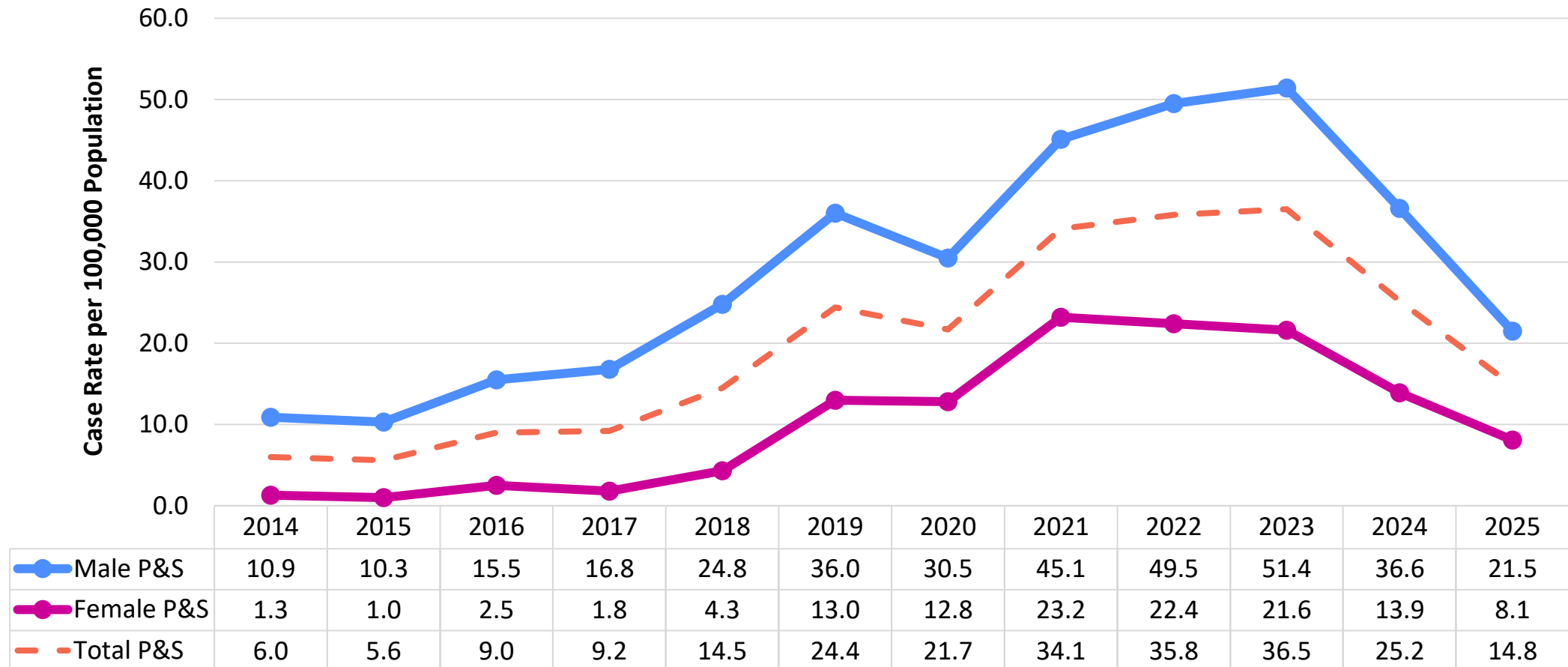
\*Note: US data for 2024 is provisional.

# Primary and Secondary Syphilis Rates, New Mexico and US, 2015 - 2025

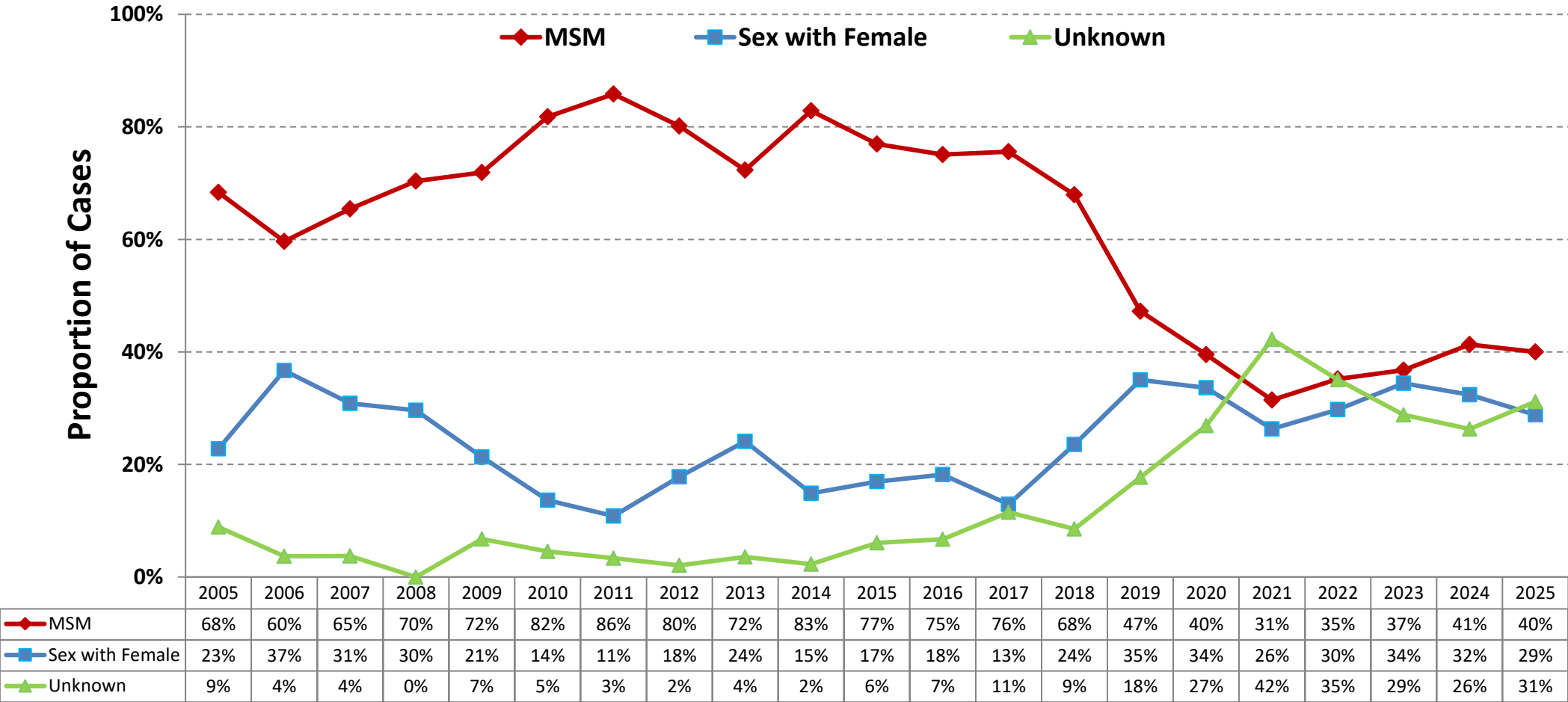


- ❑ New Mexico has experienced a **decrease in primary and secondary syphilis** for two years in a row.
- ❑ In 2023, **NM ranked 2<sup>nd</sup> in the nation** for primary and secondary syphilis.

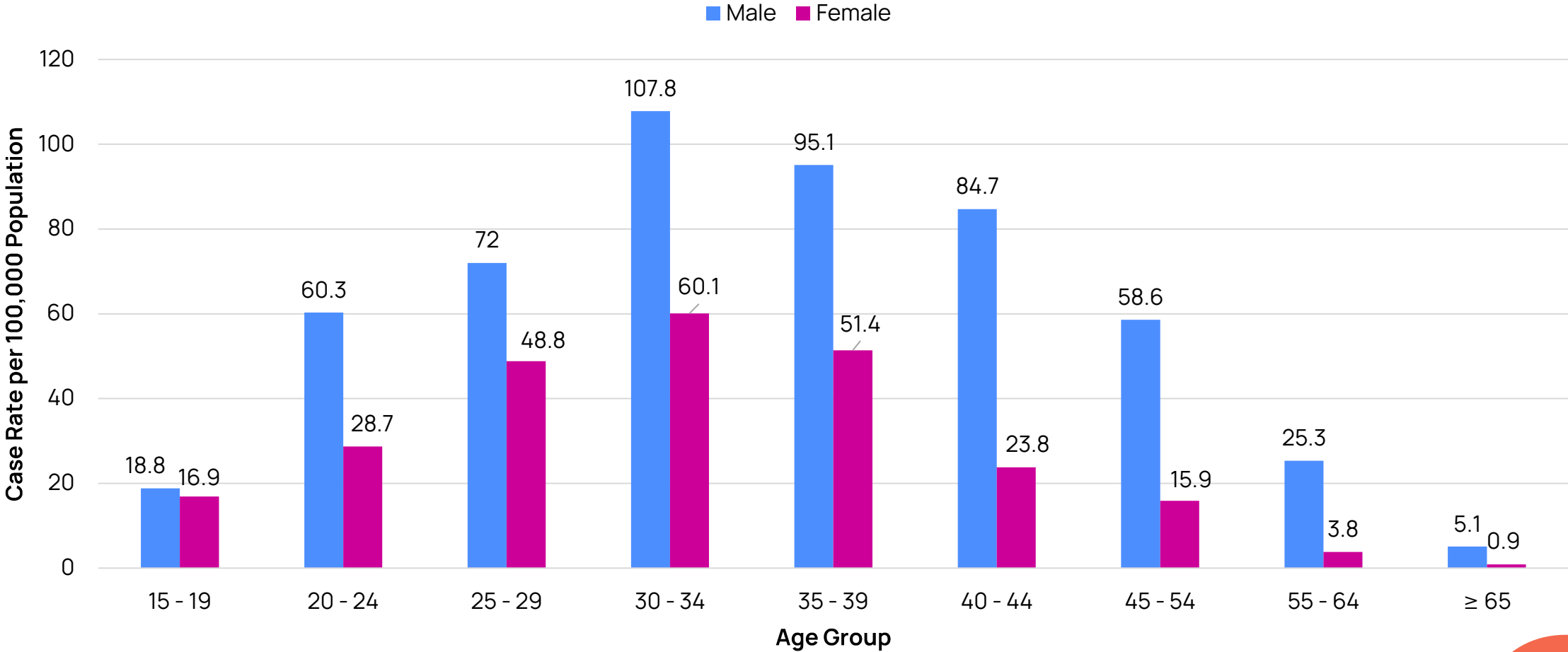
# Primary and Secondary Syphilis Overall and by Sex, New Mexico, 2014 - 2025



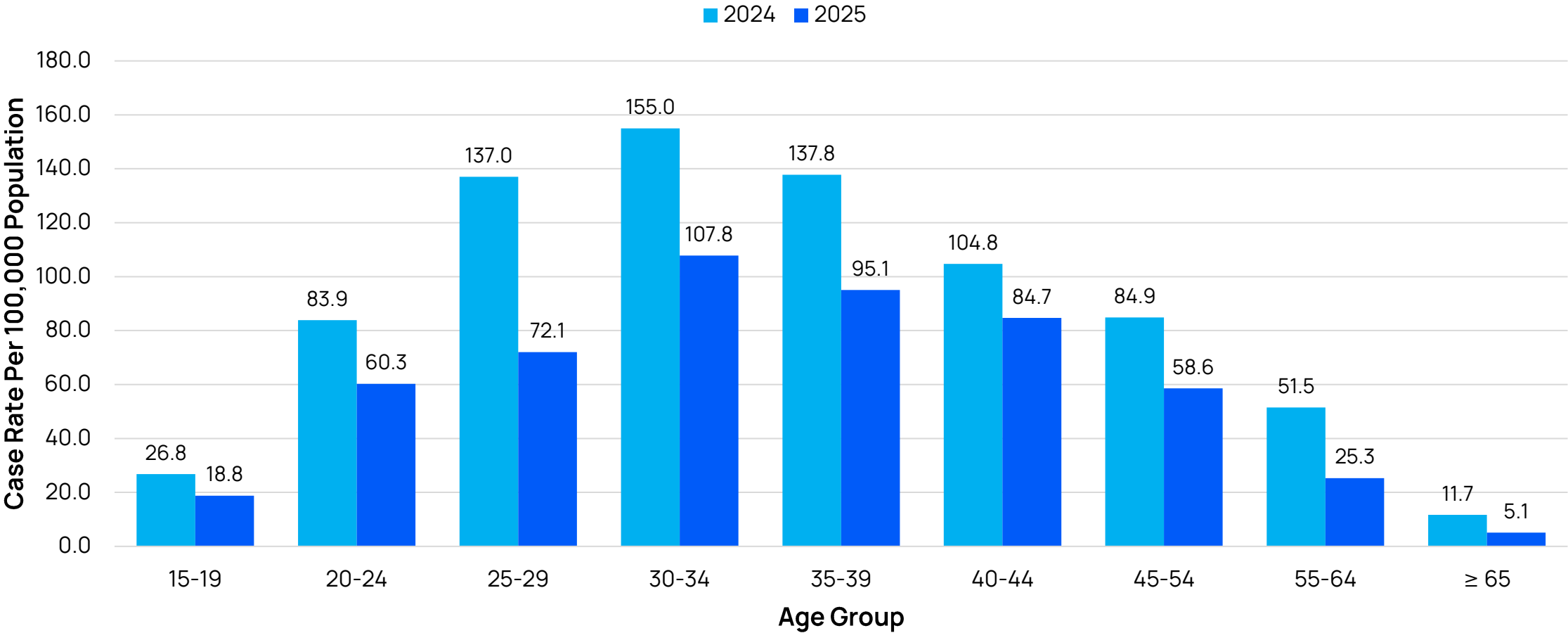
# Proportion of Primary, Secondary, and Early Latent Syphilis Cases Among Men by Gender of Partner, New Mexico, 2005 - 2025



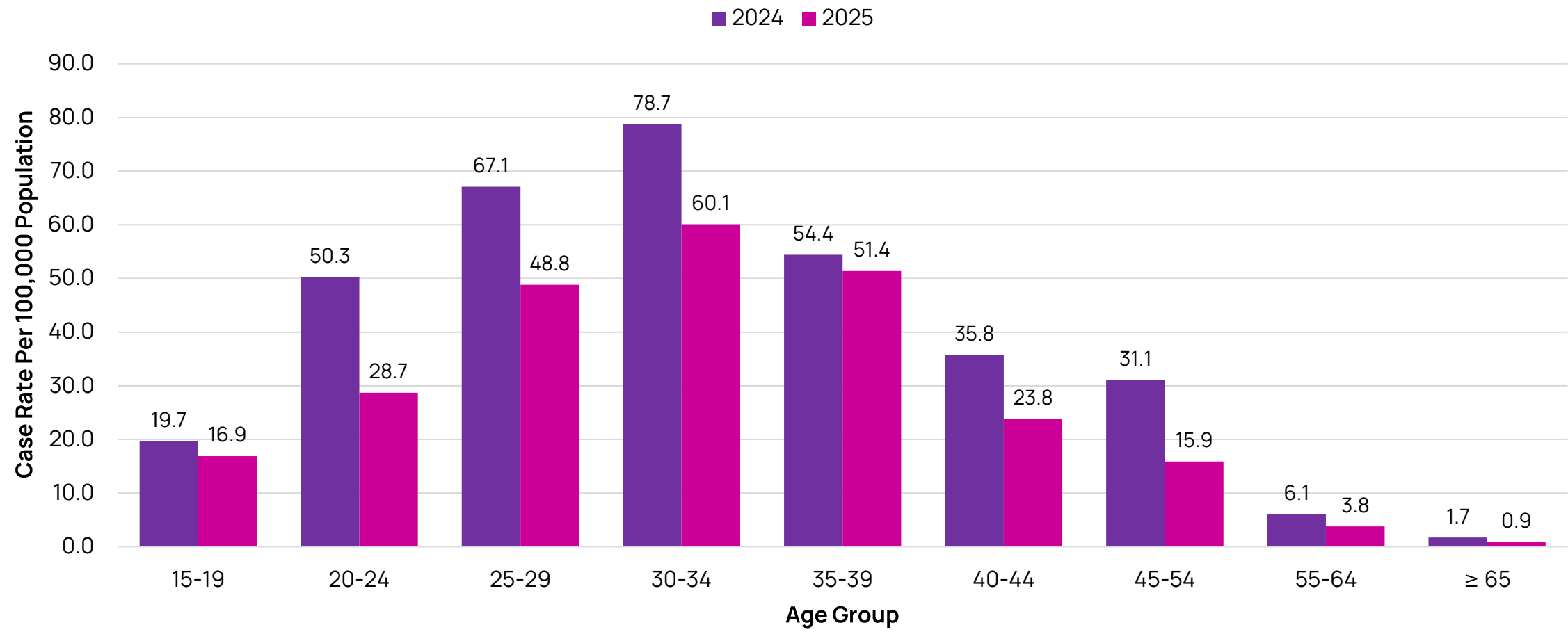
# Primary, Secondary, and Early Latent Syphilis Rates by Age Group & Sex, New Mexico, 2025



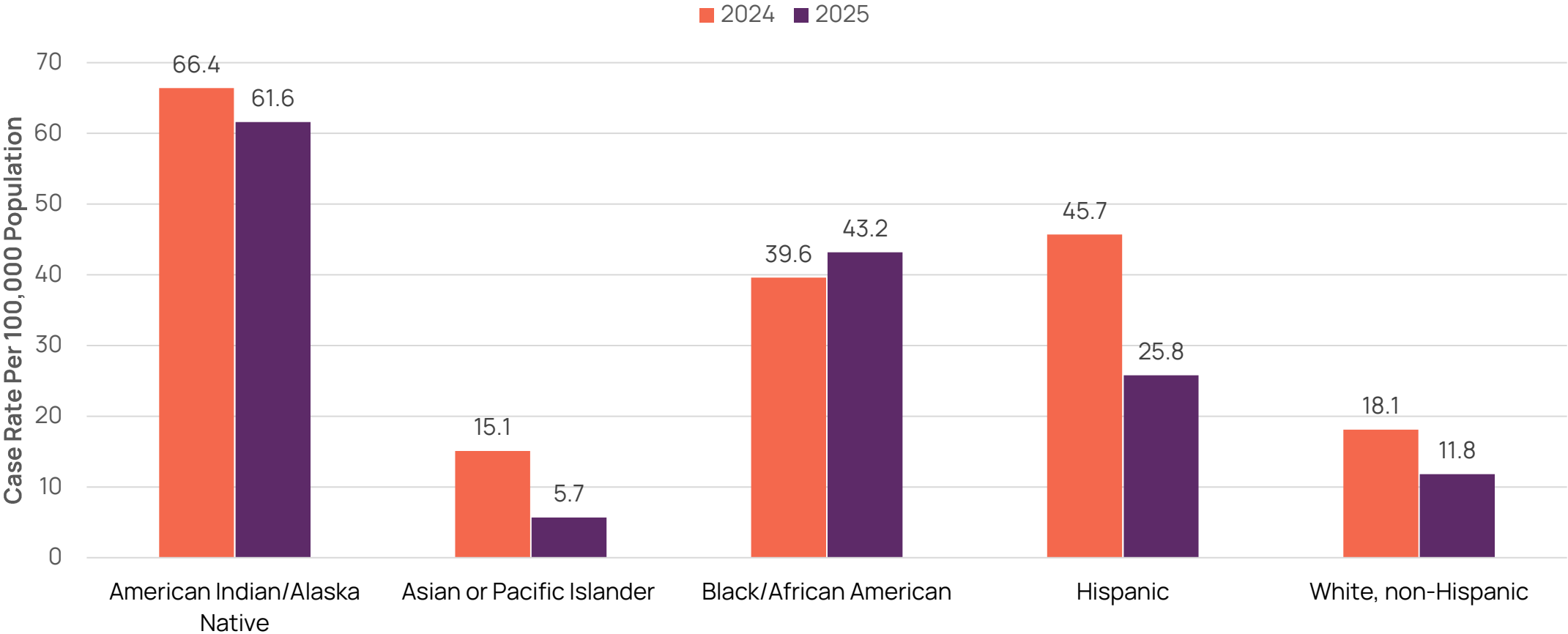
# Primary, Secondary, and Early Latent Syphilis Rates Among Males by Age Group, New Mexico, 2024 and 2025



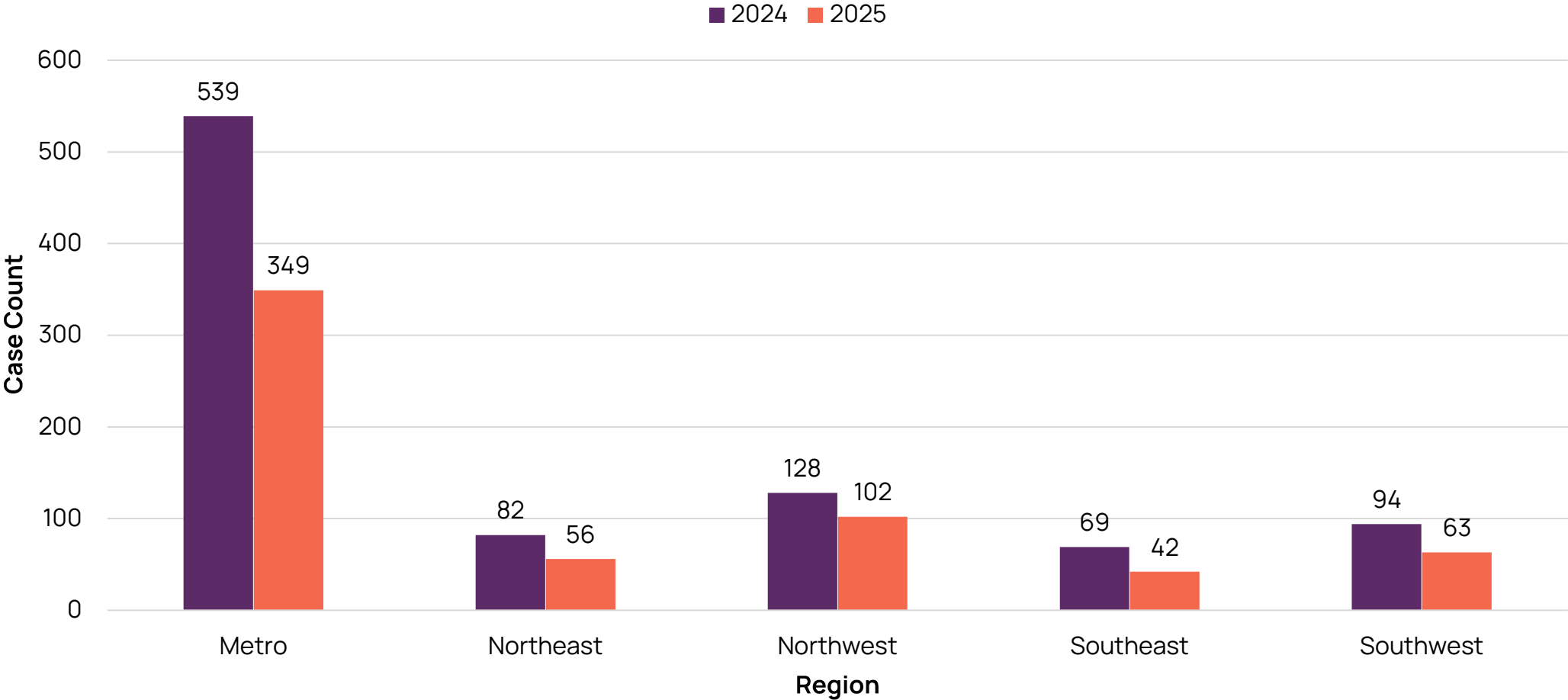
# Primary, Secondary, and Early Latent Syphilis Rates Among Females by Age Group, New Mexico, 2024 and 2025



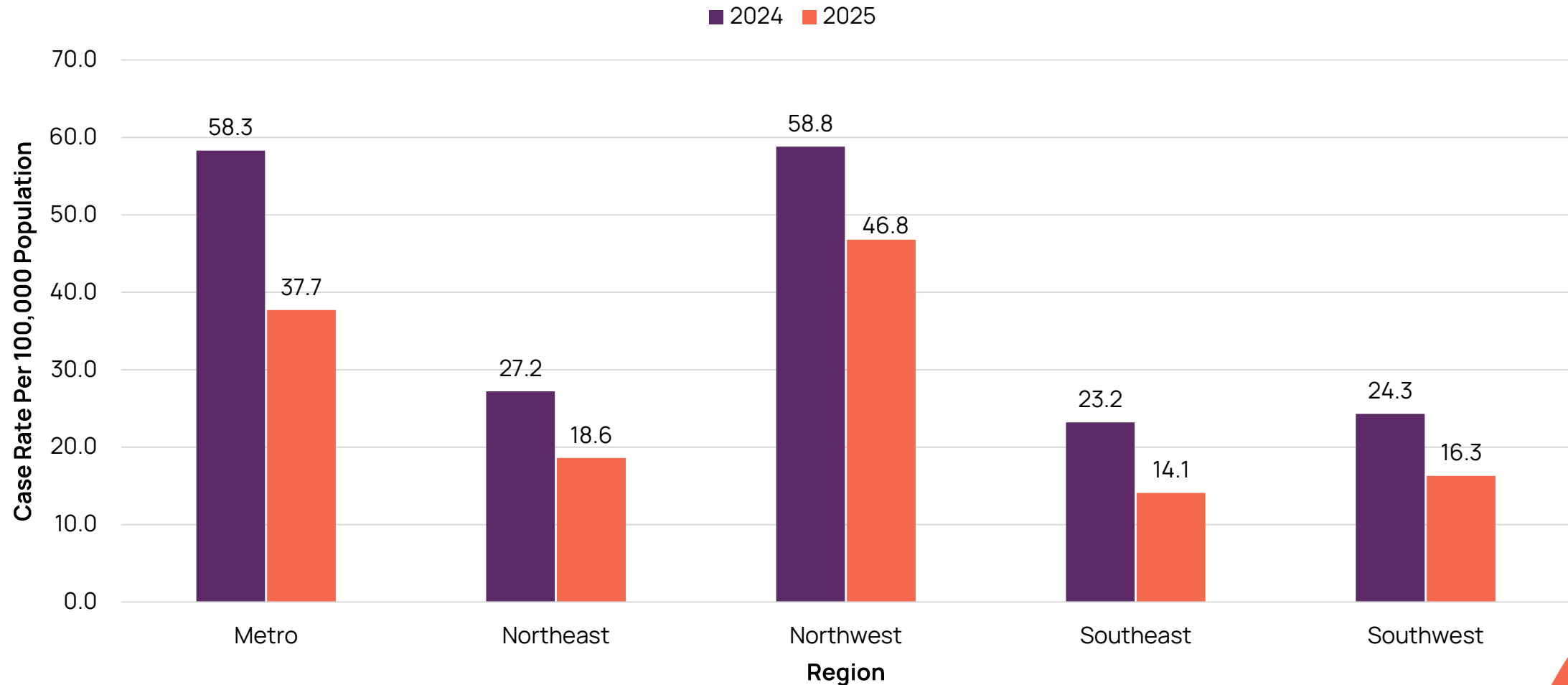
# Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity, New Mexico, 2024 and 2025



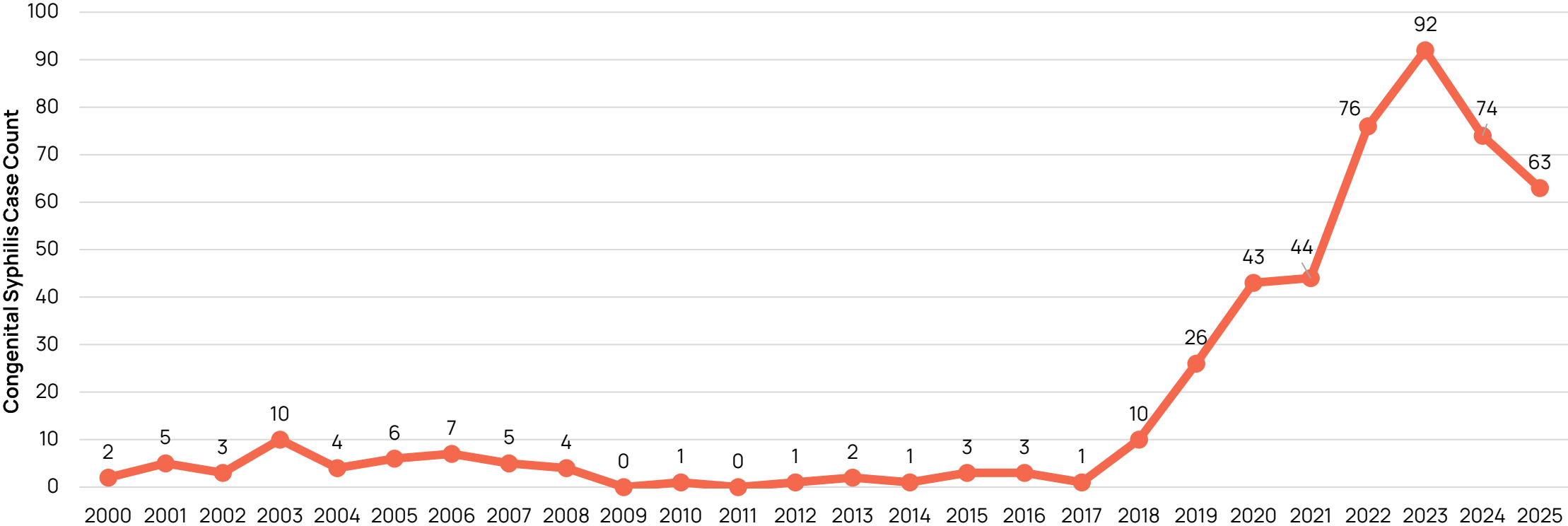
# Primary, Secondary, and Early Latent Cases by Region, 2024 and 2025, New Mexico



# Primary, Secondary, and Early Latent Rates by Region, 2024 and 2025, New Mexico

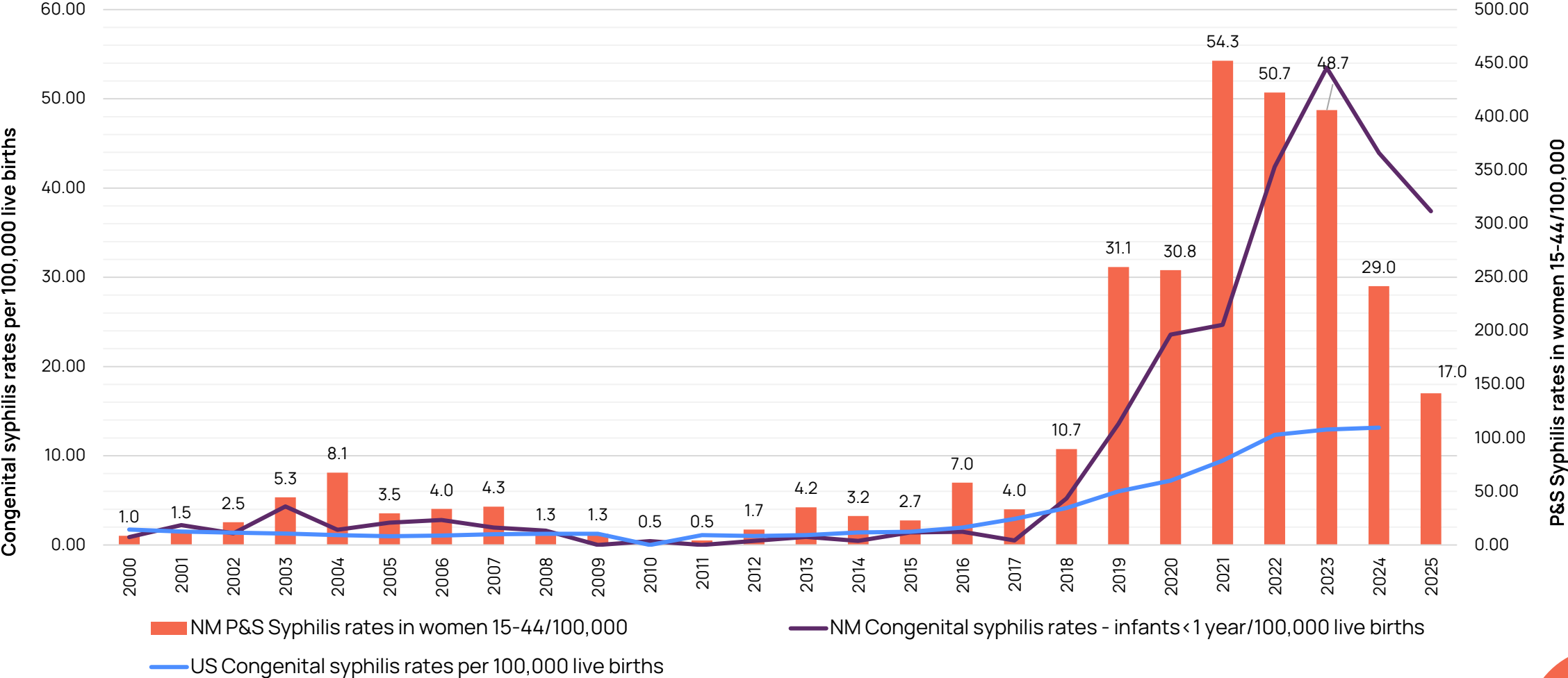


# Congenital Syphilis Case Counts, New Mexico, 2000 - 2025

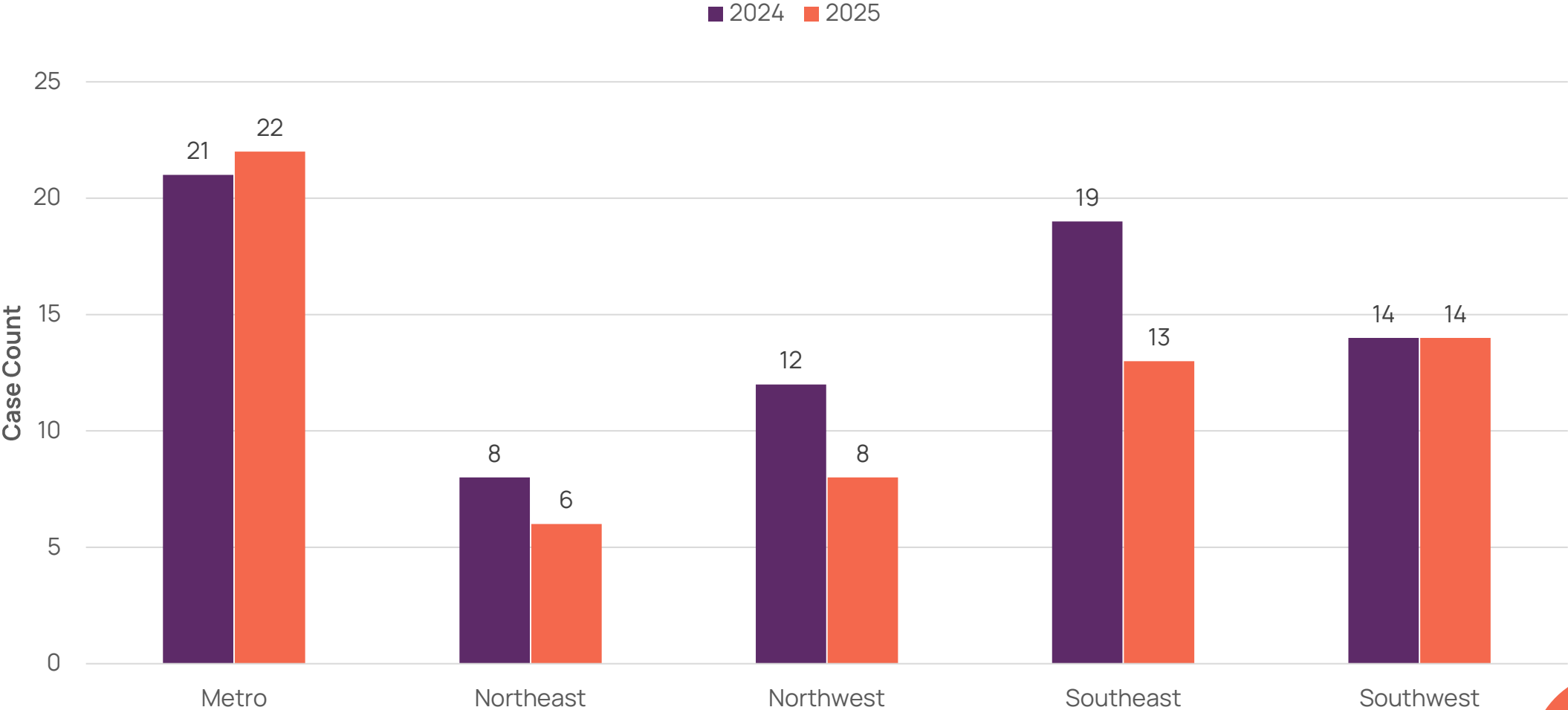


- ❑ After 6 years of alarming increases in the number of congenital syphilis cases, NM observed a **decrease in cases for two consecutive years**.
- ❑ From 2023-2025, congenital syphilis cases **decreased by approximately 32%**.
- ❑ In 2023, New Mexico **ranked 2<sup>nd</sup> in the nation** for congenital syphilis.

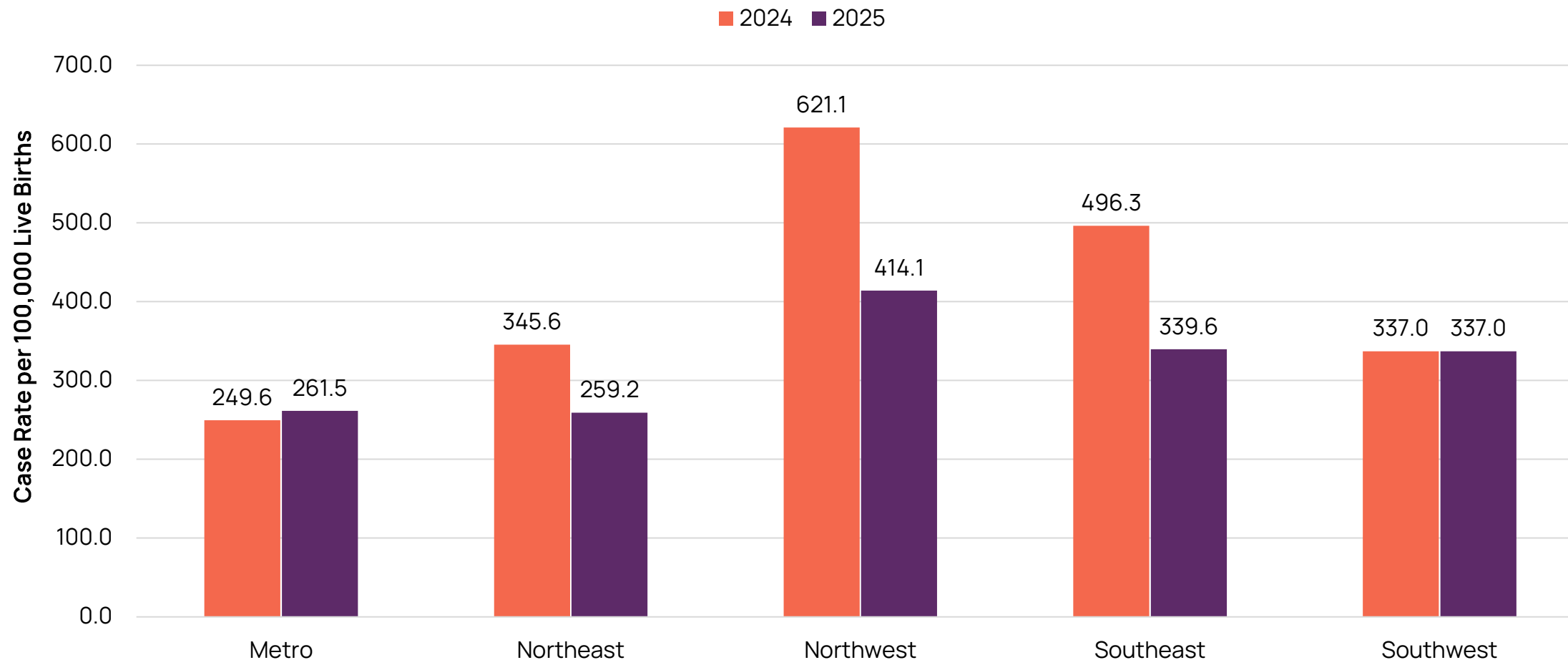
# Congenital Syphilis Rate per 100,000 Live Births, New Mexico and US, and Primary and Secondary Syphilis Rates in Women Aged 15 - 44, per 100,000 population, New Mexico, 2000 - 2025



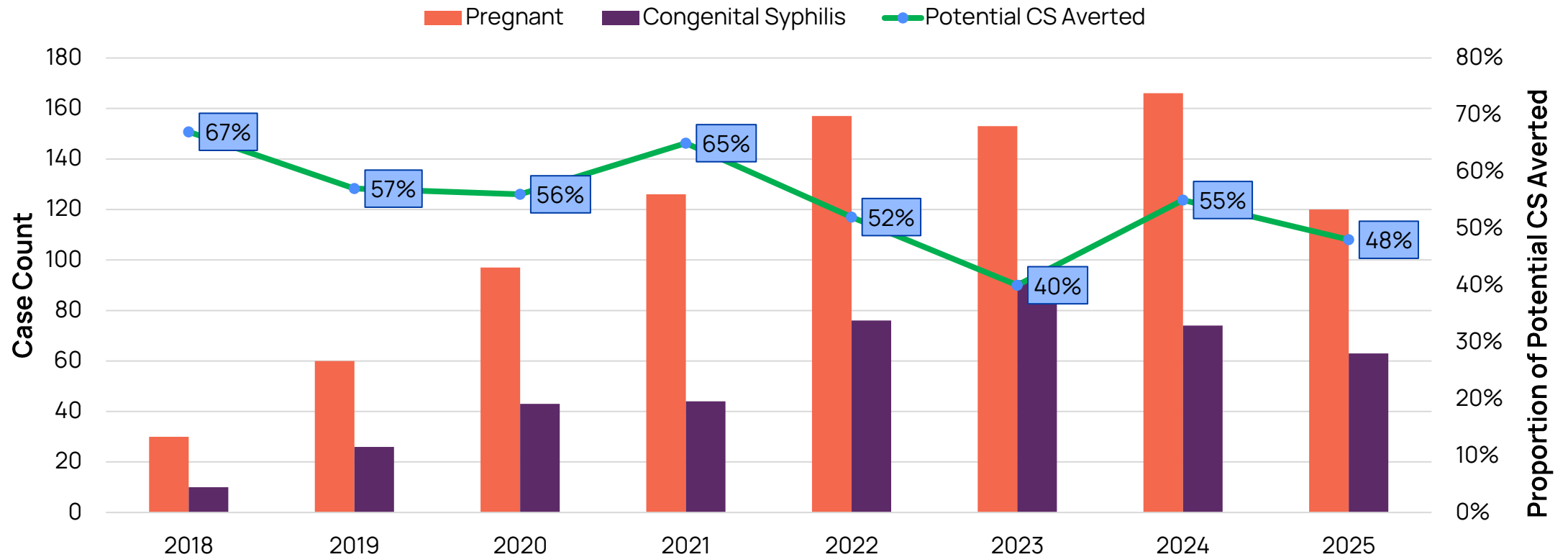
# Congenital Syphilis Cases by Region, 2024 and 2025, New Mexico



# Congenital Syphilis Rates by Region, 2024 and 2025, New Mexico

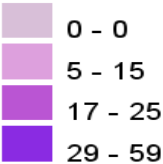
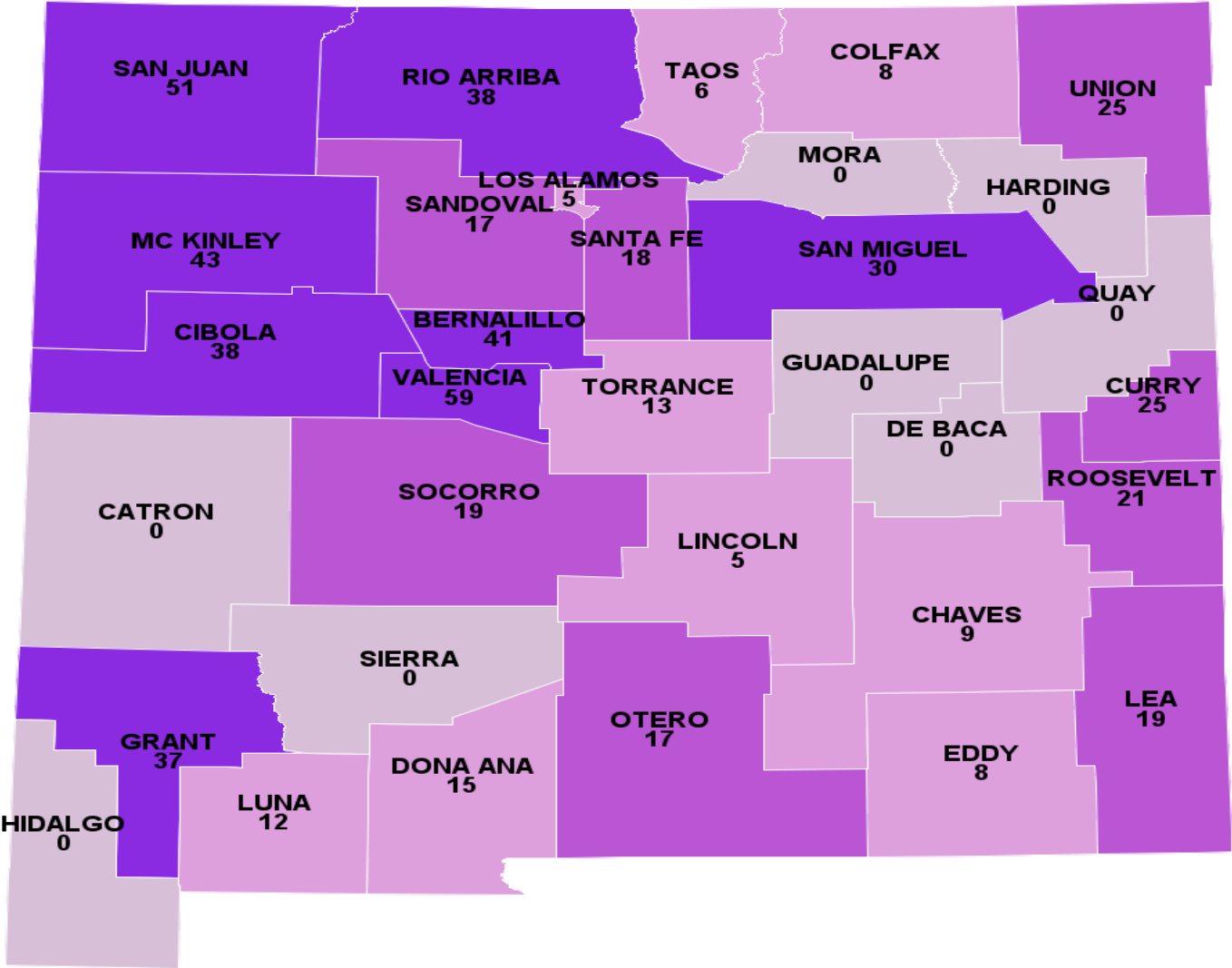


# Potential Congenital Syphilis (CS) Cases Averted by Year, New Mexico, 2018-2025

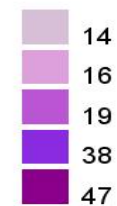
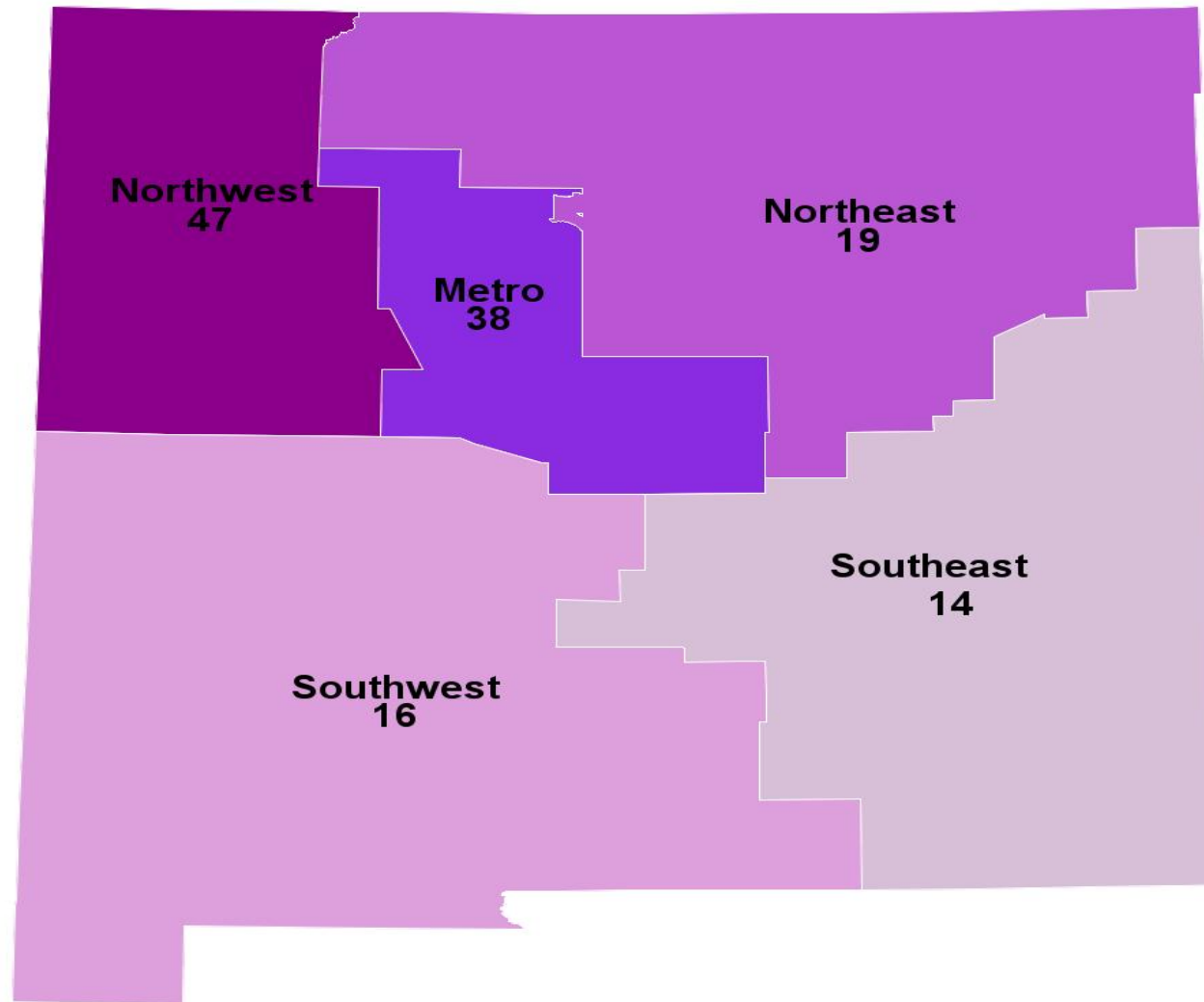


In 2025, **nearly half of potential congenital syphilis cases (48%)** were averted in New Mexico, highlighting continued efforts to reduce syphilis infections from **mother to baby**.

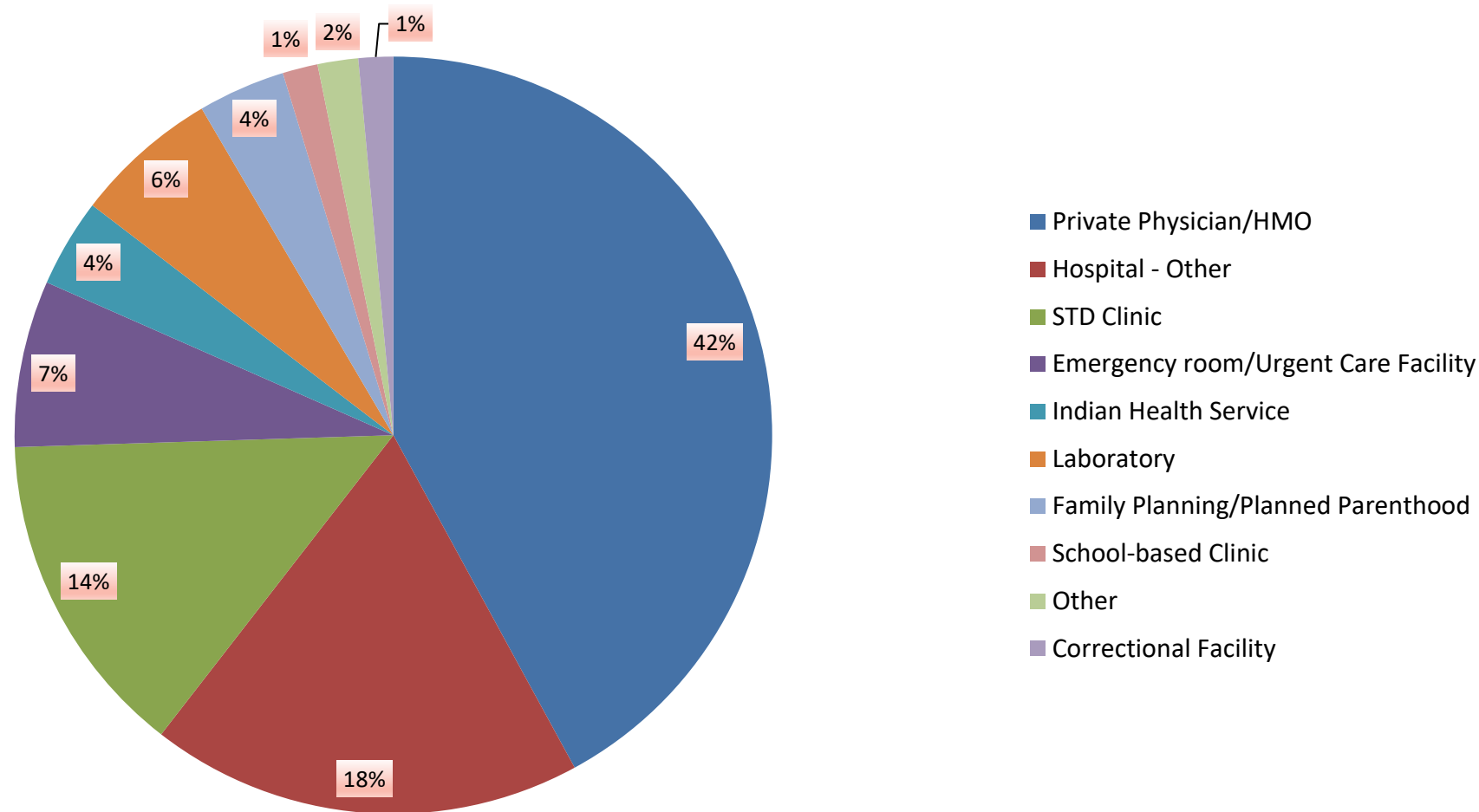
# Primary, Secondary, and Early Latent Syphilis Rate per 100,000 population by County, New Mexico, 2025



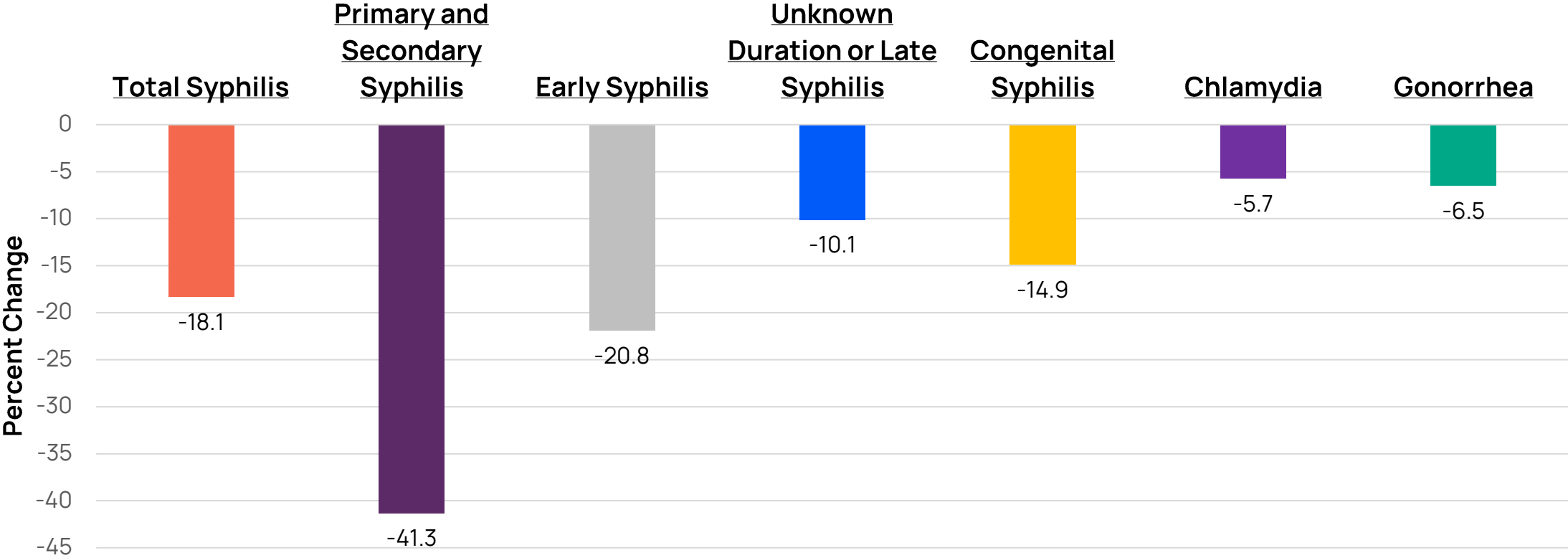
# Primary, Secondary, and Early Latent Syphilis Rate per 100,000 population by Region, New Mexico, 2025



# Proportion of Primary, Secondary and Early Latent Syphilis Cases by Diagnosing Provider, New Mexico, 2025



# One-Year Percent Change by STD, 2024-2025, New Mexico



- ❑ In 2025, New Mexico saw **decreases in all reported sexually transmitted infections.**
- ❑ The largest decrease was observed in **primary and secondary syphilis (41%)**, the most infectious stage of syphilis.

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

Justina Omari – Senior STD Epidemiologist  
Cari Riley – Lead Surveillance Coordinator  
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