NMHealth

New Mexico STD Program Summary of Surveillance Data: 2025

Janine Waters, STD Program Manager
Dr. Miranda Durham, DOH Chief Medical Officer
Angie Bartok, Epidemiologist
Justina Omari, Sr. 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

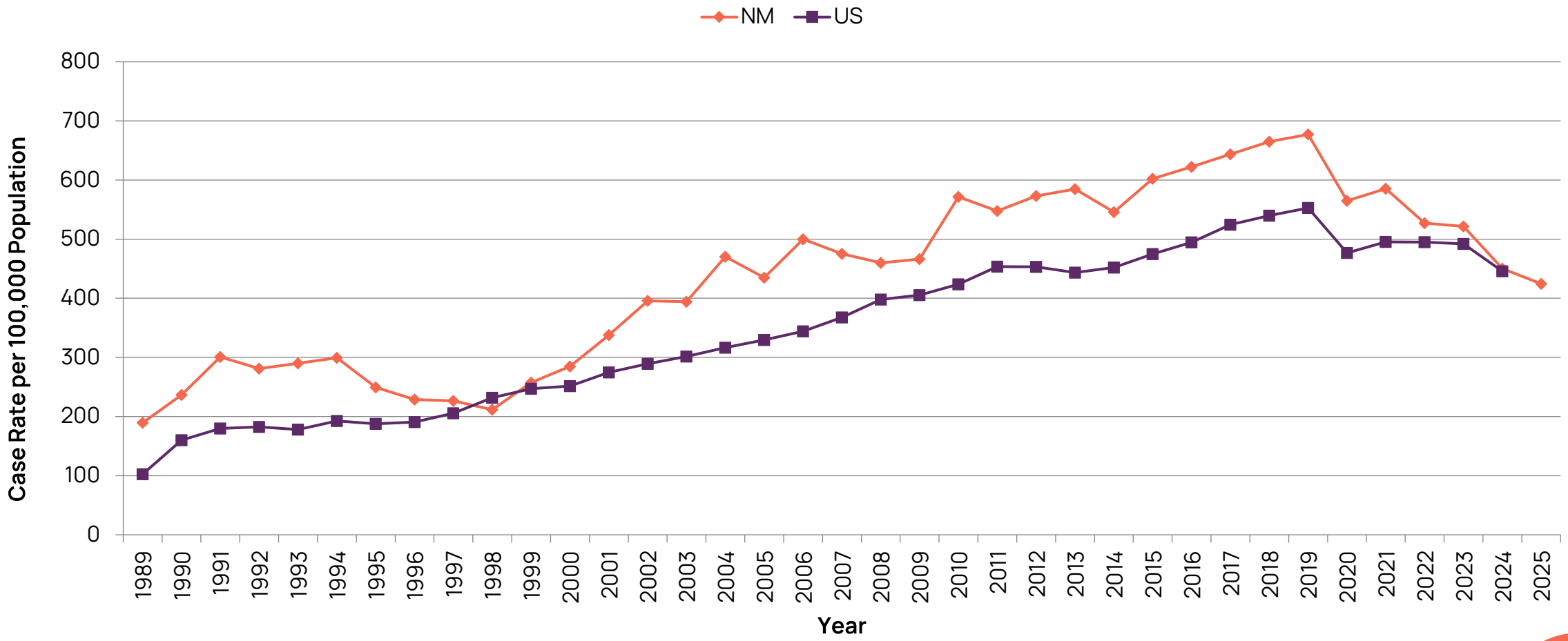


STD Case Rates

- New Mexico IBIS was used to calculate population estimates.
- Rates may change as current population estimates are periodically revised and updated.
- 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.

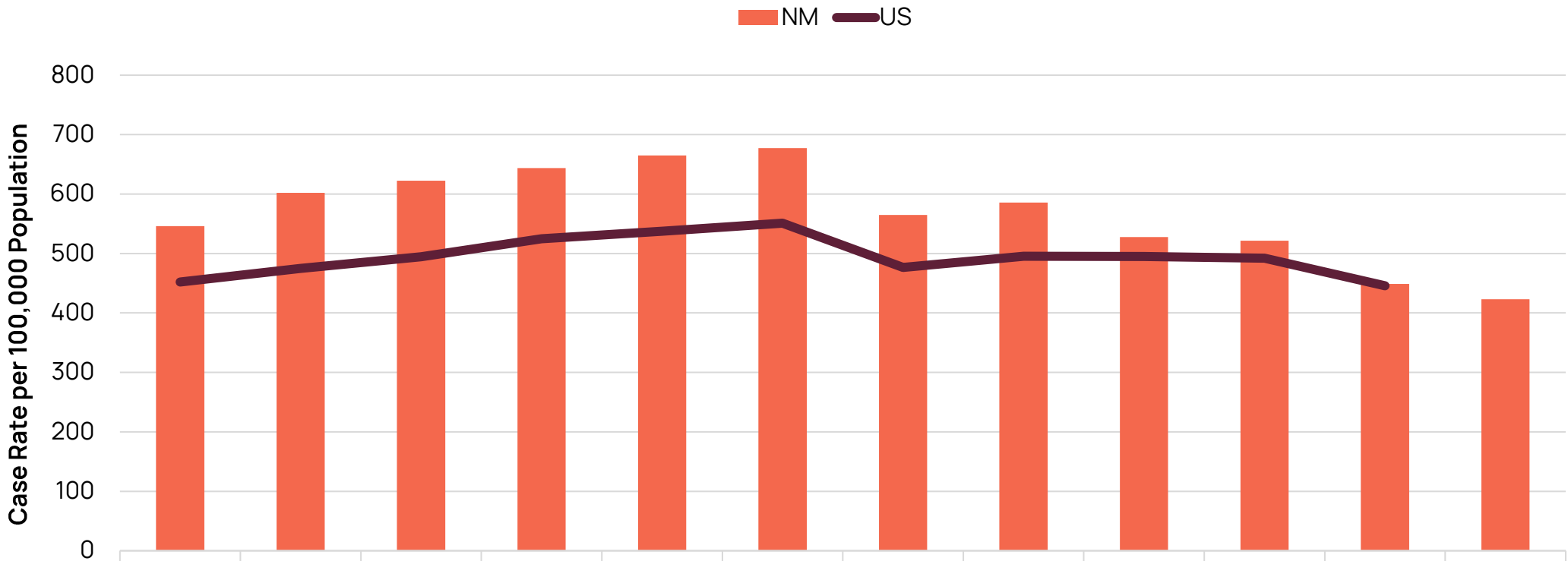
Please note that rates calculated for small populations can be less reliable.

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



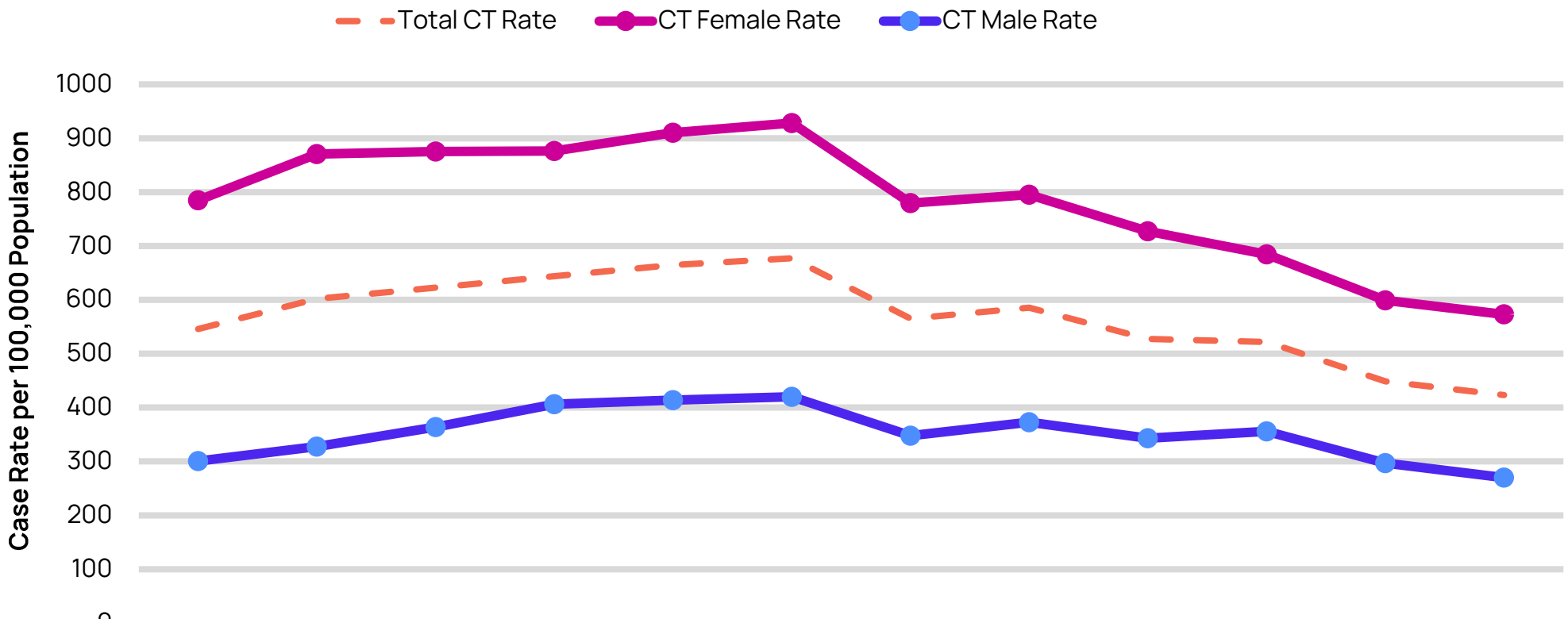
***Note**: US data for 2024 is provisional.

Chlamydia Rates: New Mexico and US, 2014 - 2025



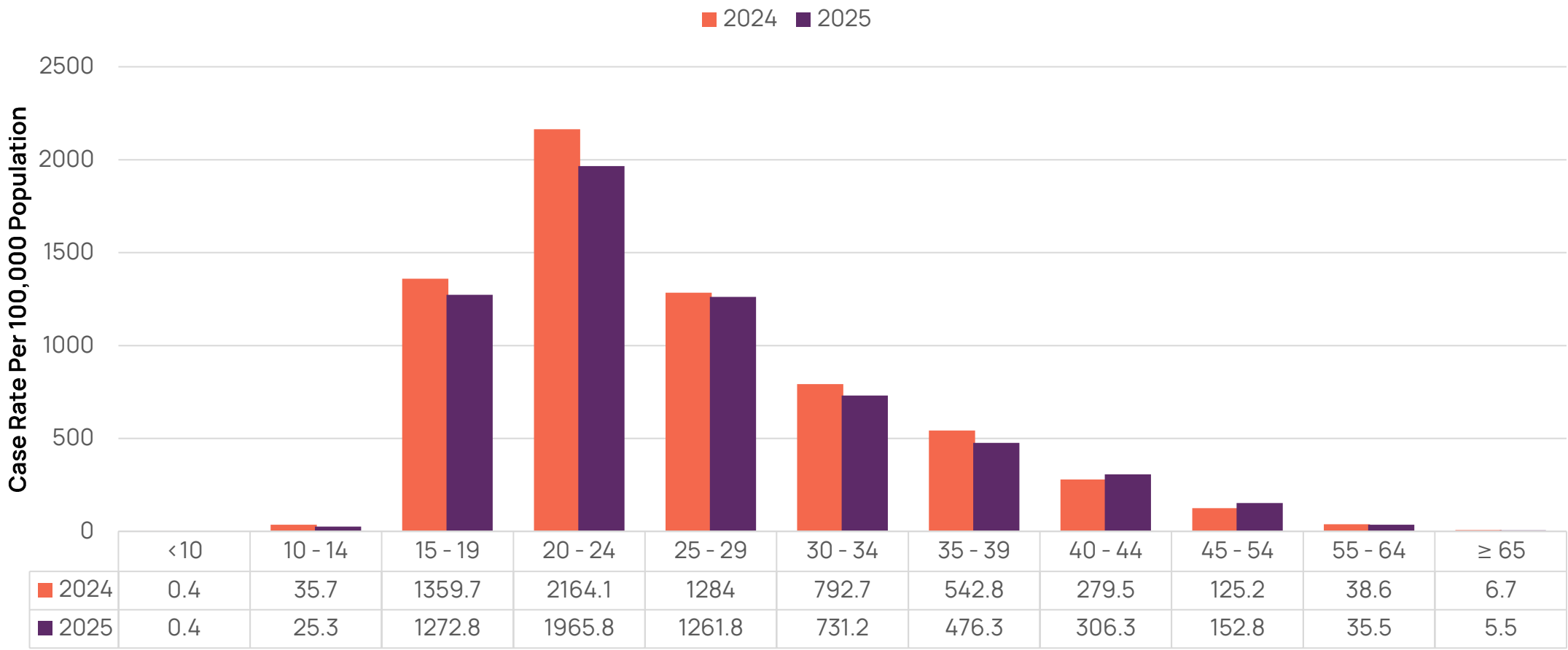
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
NM	545.9	602.1	622.5	643.7	664.8	677.2	565	585.6	527.5	521.7	448.9	423.2
US	452.2	475	494.7	524.6	537.5	551	476.7	495.5	495	492.2	445.7	

Chlamydia Rates by Sex, New Mexico, 2014 - 2025



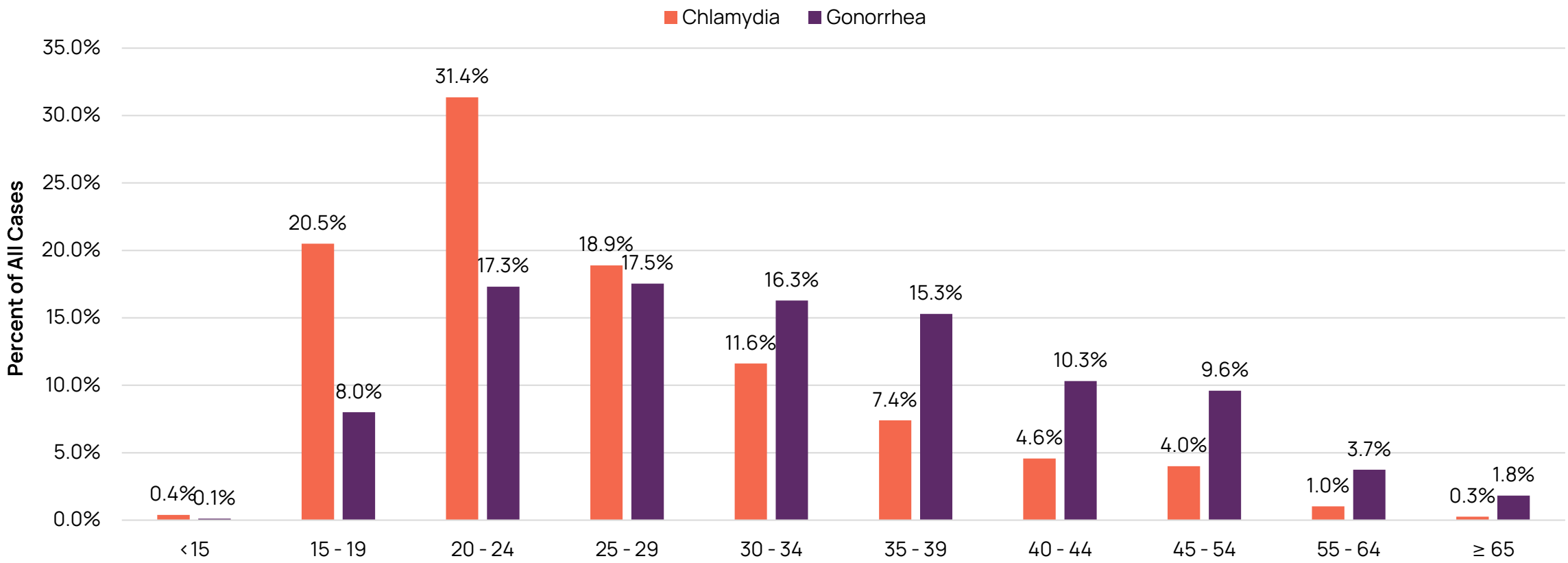
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Total CT Rate	545.9	602.1	622.5	643.7	664.8	677.2	565	585.6	527.5	521.7	448.9	423.2
CT Female Rate	784.9	870.7	875.4	876.2	910.2	928.2	779.7	795.3	727.2	684.4	599.0	572.9
CT Male Rate	300.5	327.7	363.7	406.3	414.0	420.0	347.8	373.0	343.0	356.0	296.9	270.0

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



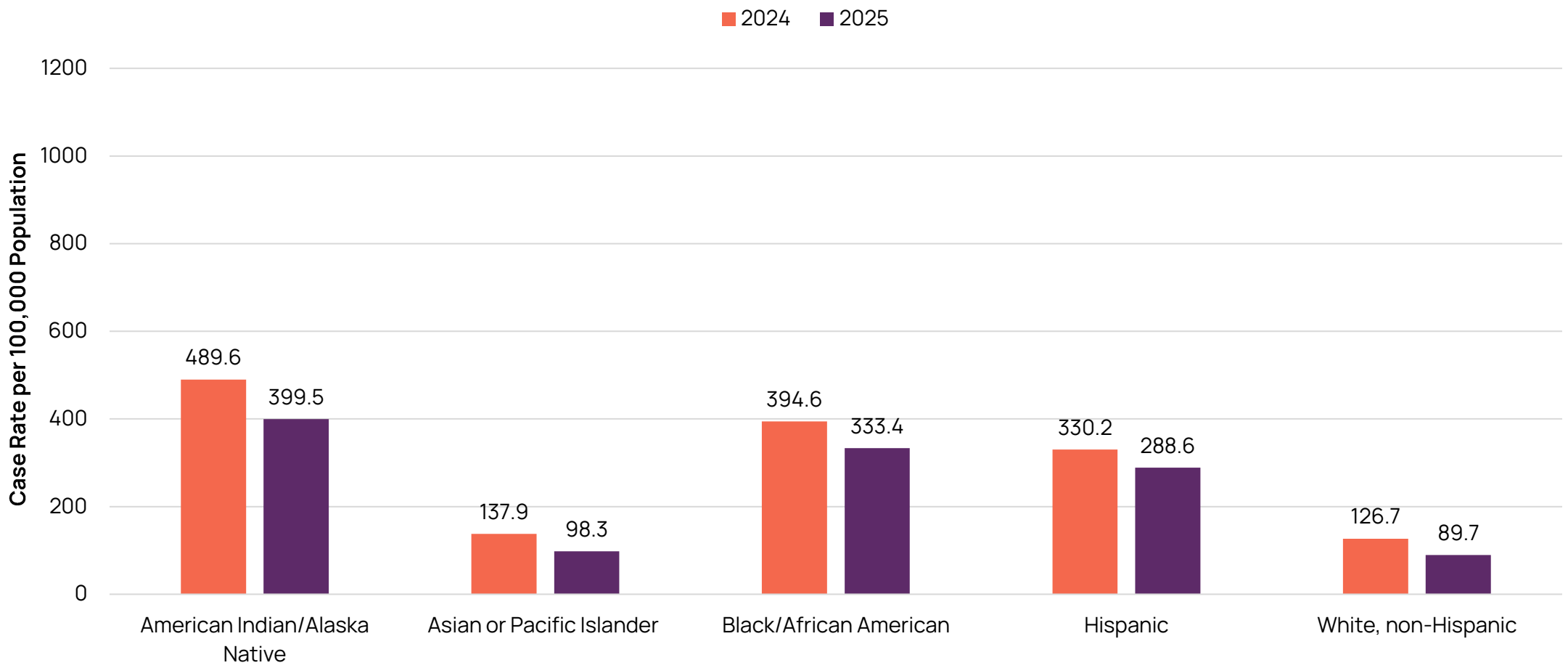
	<10	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 54	55 - 64	≥ 65
2024	0.4	35.7	1359.7	2164.1	1284	792.7	542.8	279.5	125.2	38.6	6.7
2025	0.4	25.3	1272.8	1965.8	1261.8	731.2	476.3	306.3	152.8	35.5	5.5

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

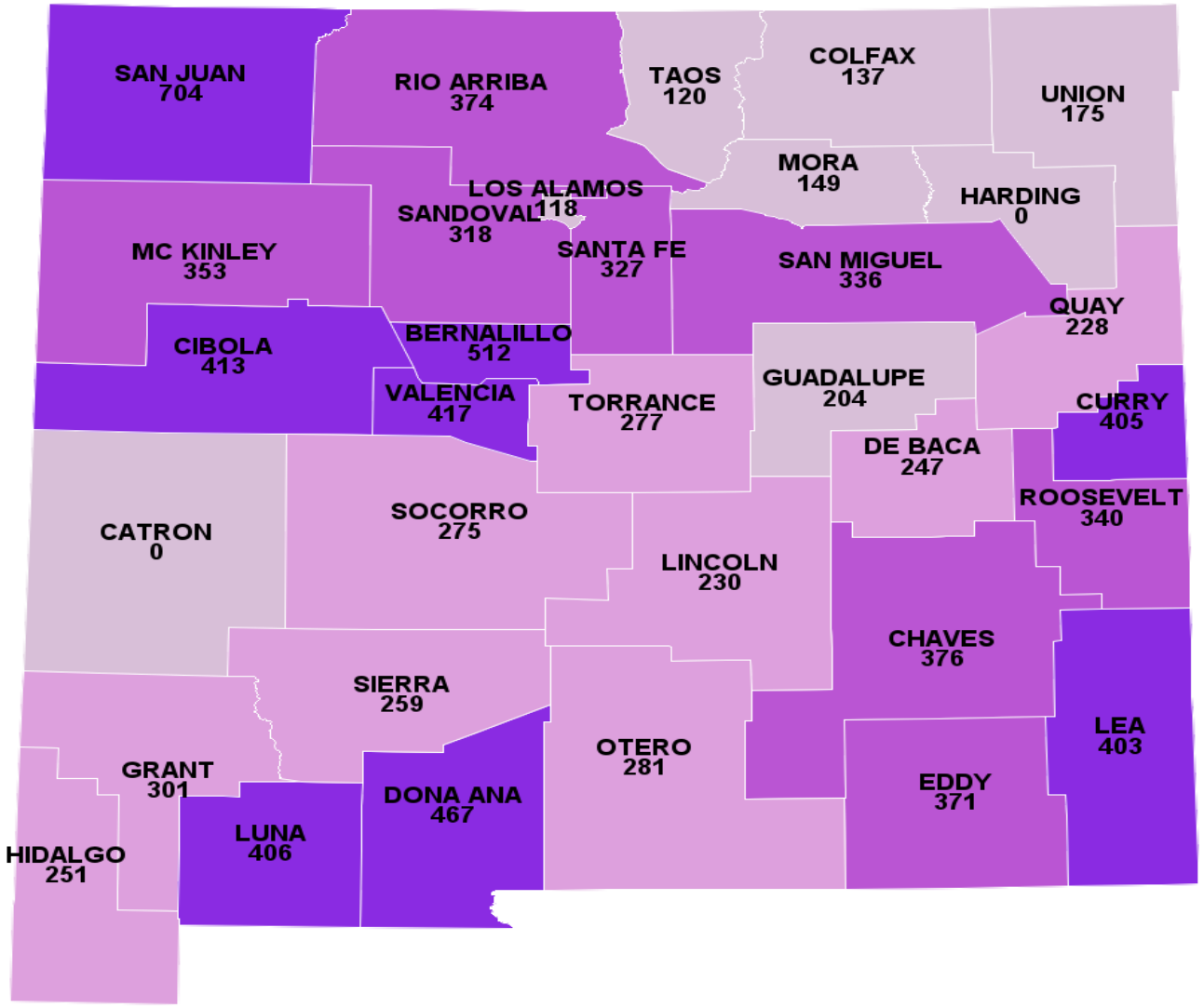


- **Most chlamydia cases (70.8%)** occurred among younger individuals **aged 15-29 years**.
- In contrast, **gonorrhea cases** are distributed across **older age groups** when compared with chlamydia.

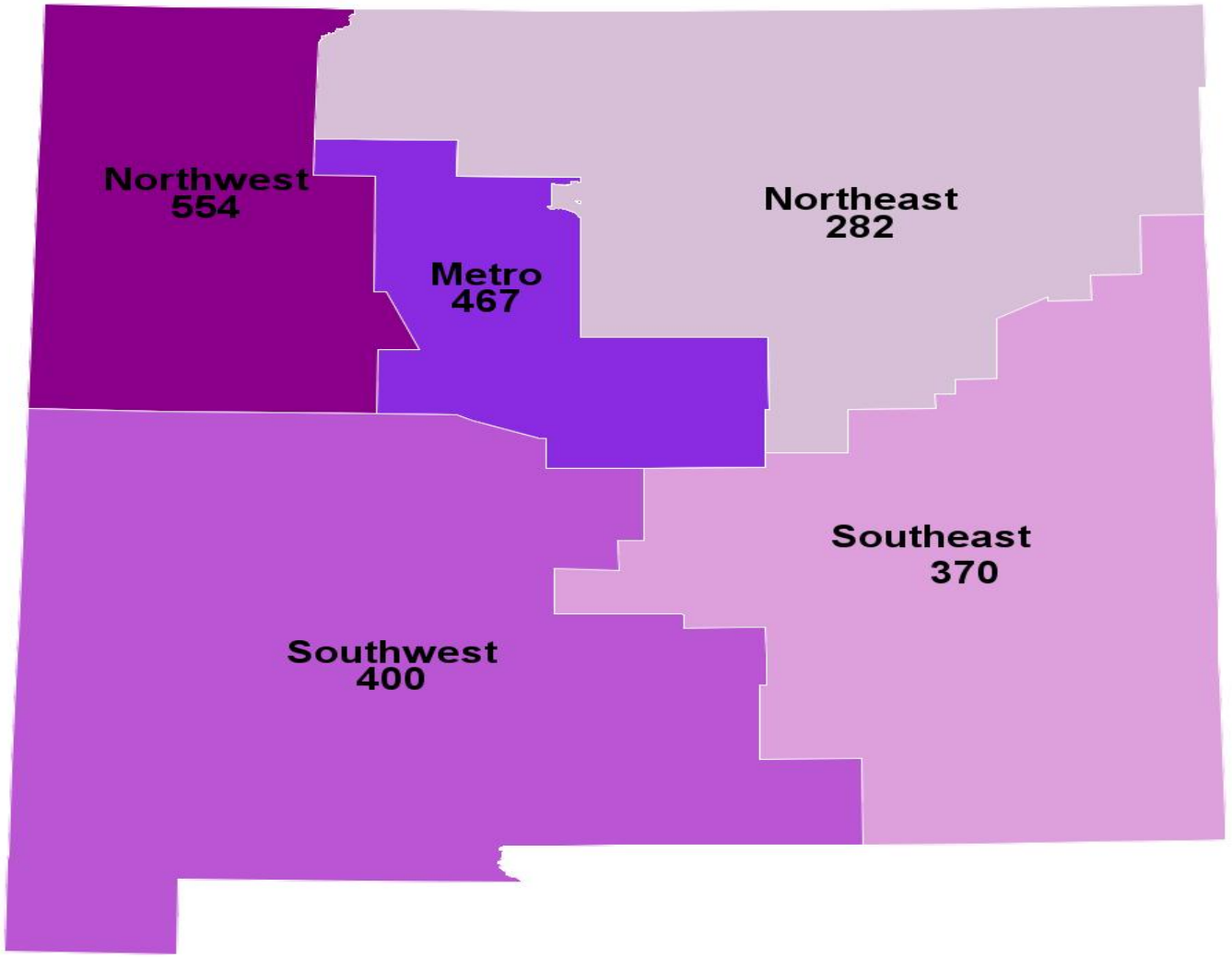
Chlamydia Rates by Race/Ethnicity, New Mexico, 2024 and 2025



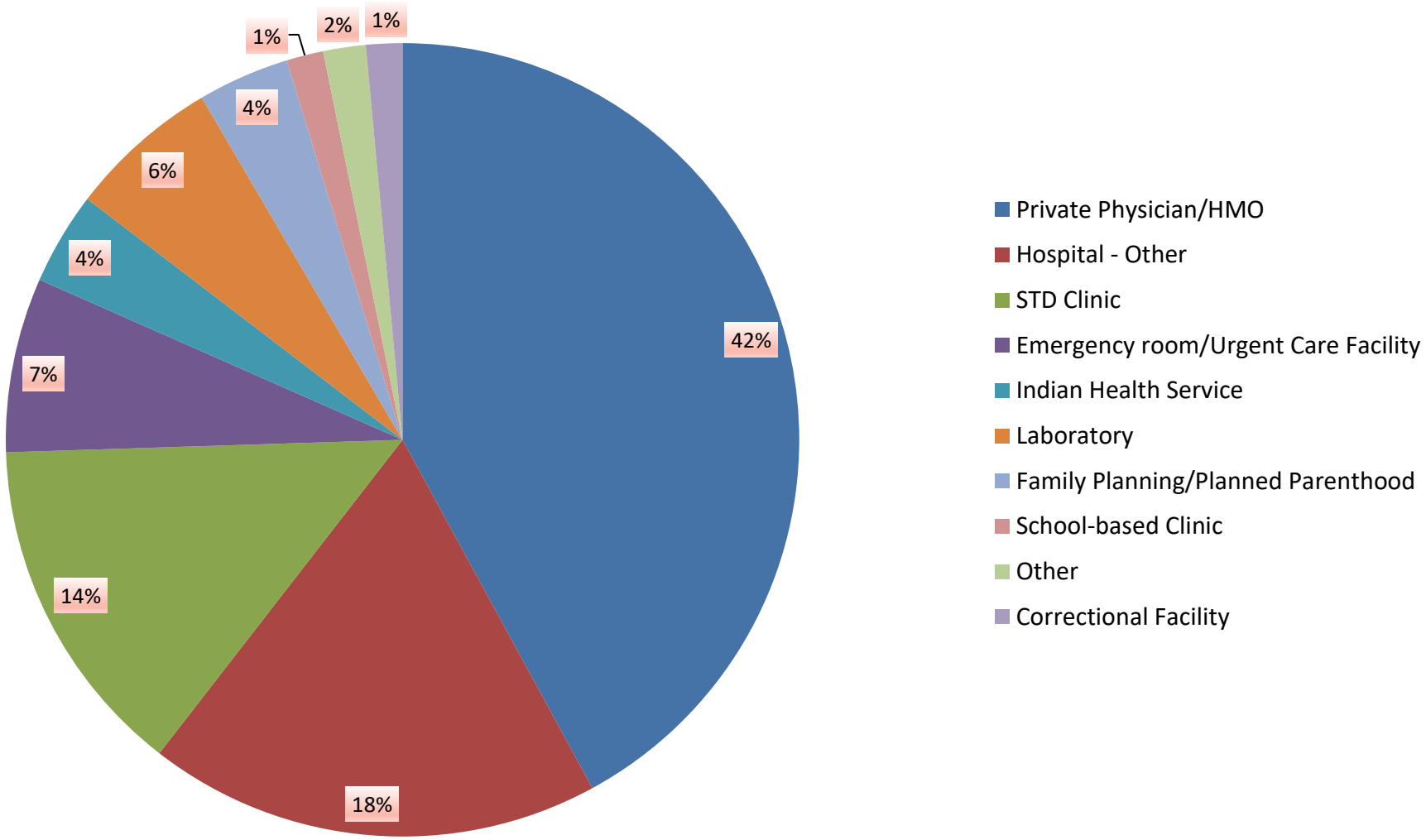
Chlamydia Rates per 100,000 population by County, New Mexico, 2025



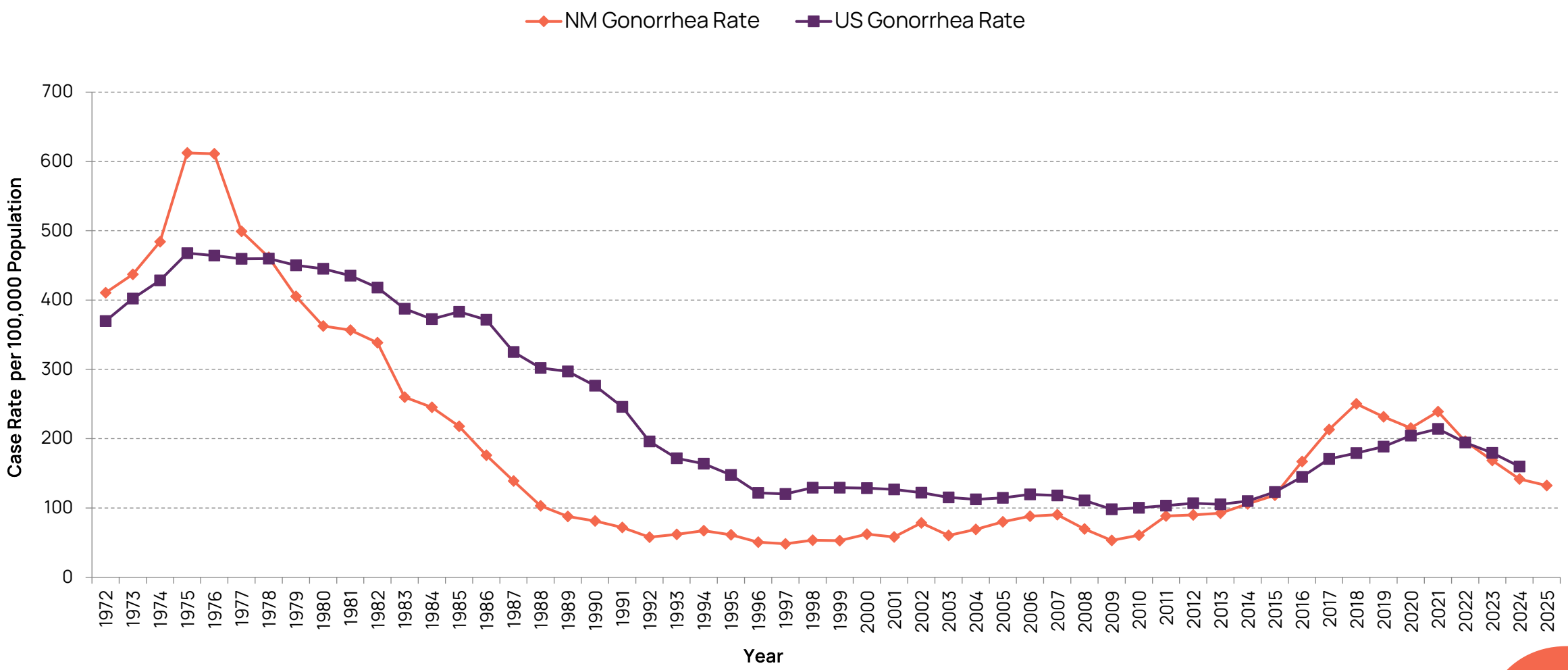
Chlamydia Rates per 100,000 population by Region, New Mexico, 2025



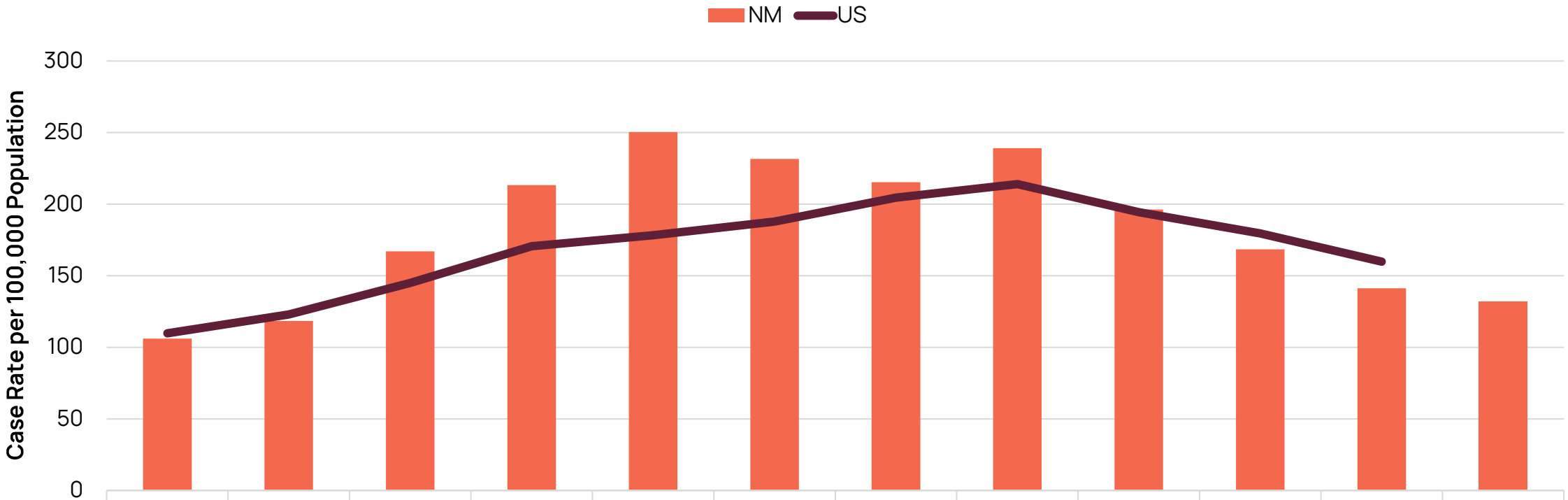
Proportion of Chlamydia Cases by Diagnosing Provider Type, 2025



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



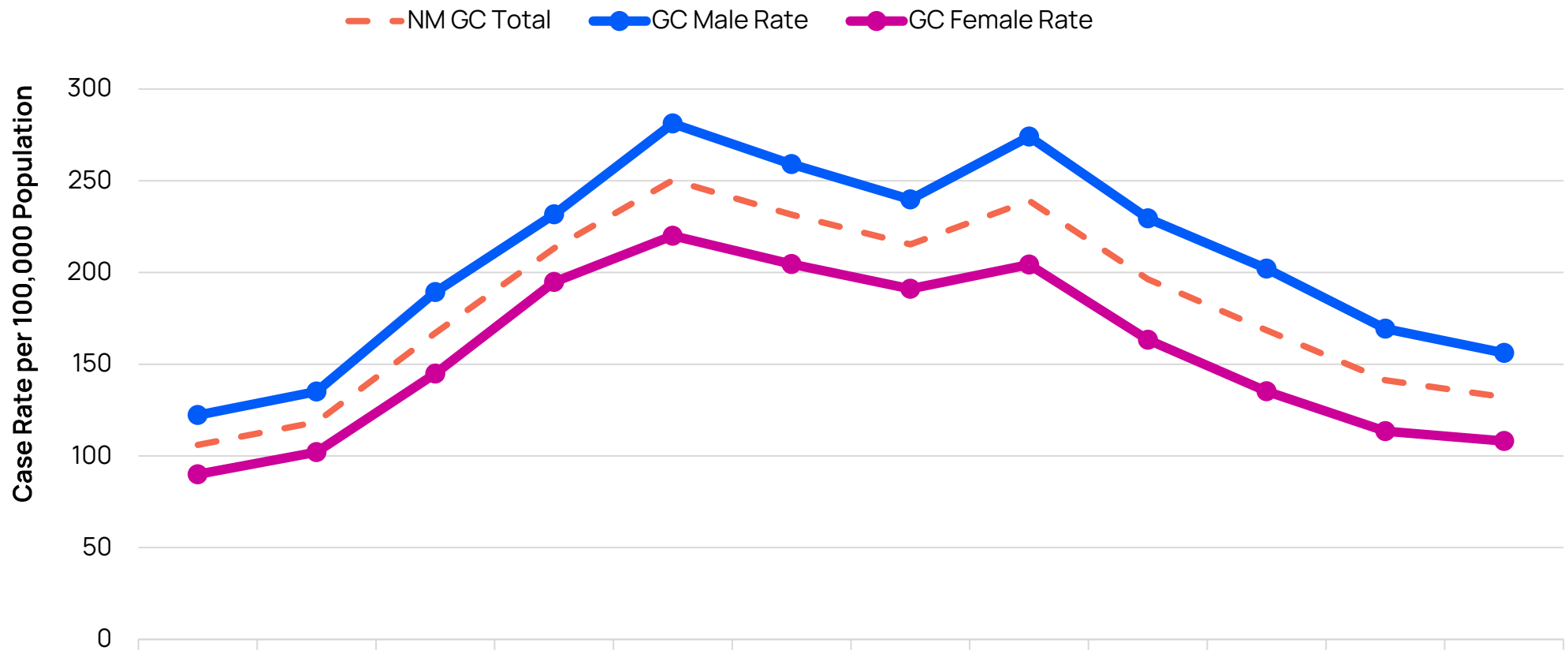
Gonorrhea Rates, New Mexico and US, 2014 - 2025



	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
NM	106	118.4	167	213.3	250.3	231.6	215.3	239.1	196.3	168.5	141.3	132.1
US	109.8	123	145	170.6	178.3	187.8	204.5	214	194.4	179.5	159.8	

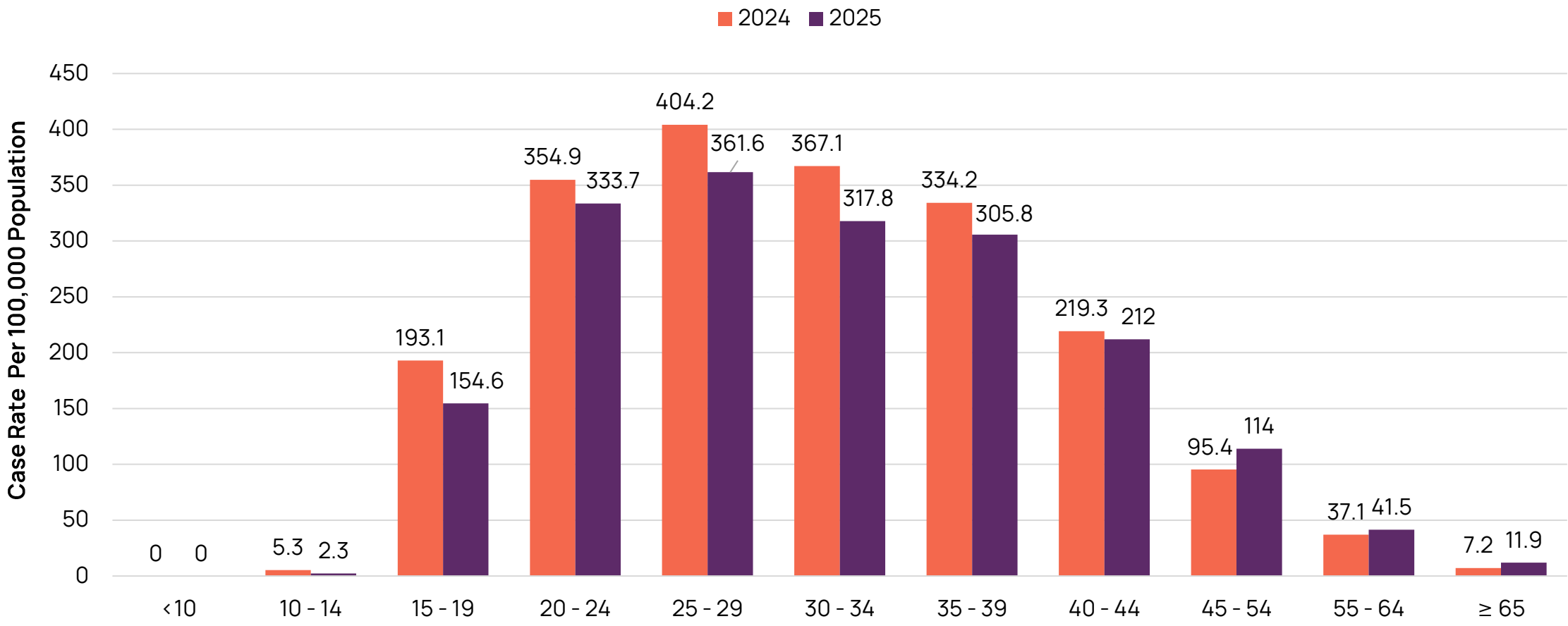
- From 2024–2025, **gonorrhea rates** declined by about 7% in New Mexico.
- In 2023, **New Mexico** ranked 21st in Gonorrhea rates **nationally.**

Gonorrhea Rates by Sex, New Mexico, 2014 - 2025

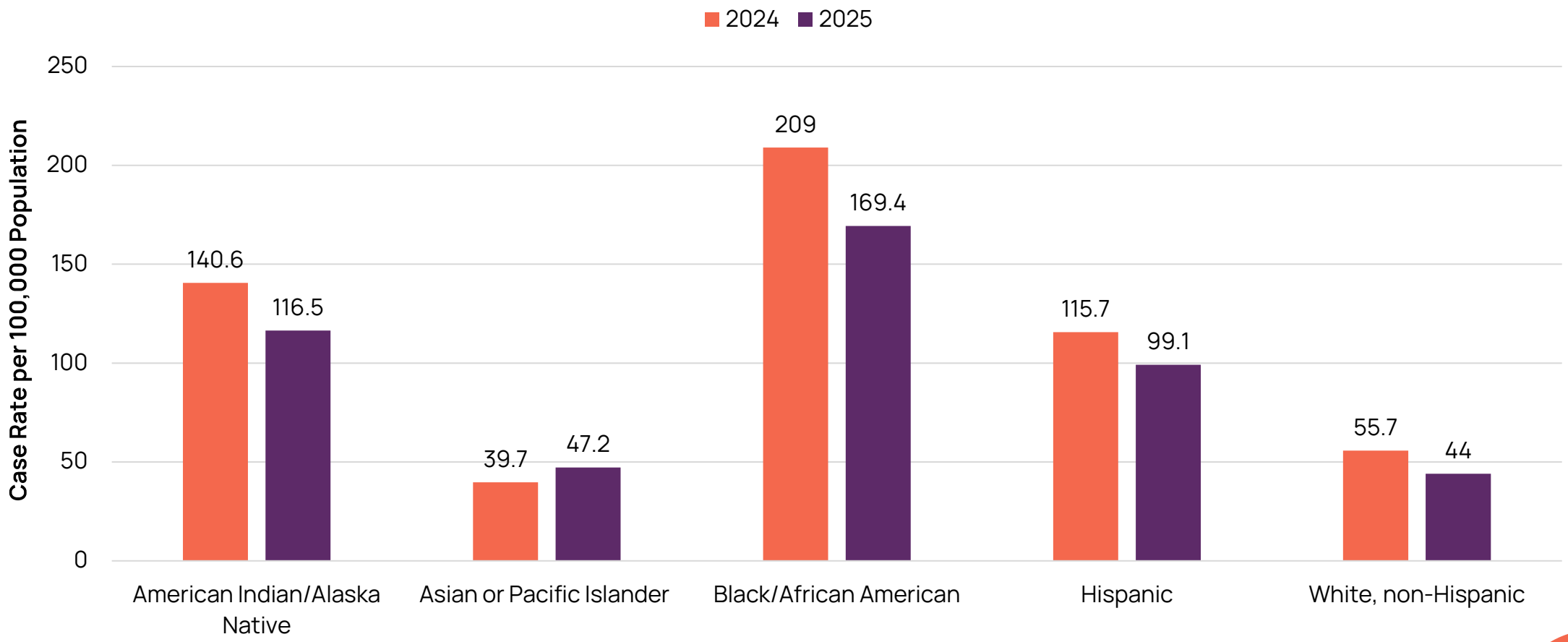


	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
NM GC Total	106	118.4	167	213.3	250.3	231.6	215.3	239.1	196.3	168.5	141.3	132.1
GC Male Rate	122.2	135.0	189.3	231.7	281.2	259.1	239.7	274.0	229.5	202.1	169.3	156.1
GC Female Rate	90.0	102.1	144.9	194.8	220.0	204.5	191.1	204.3	163.2	135.2	113.4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

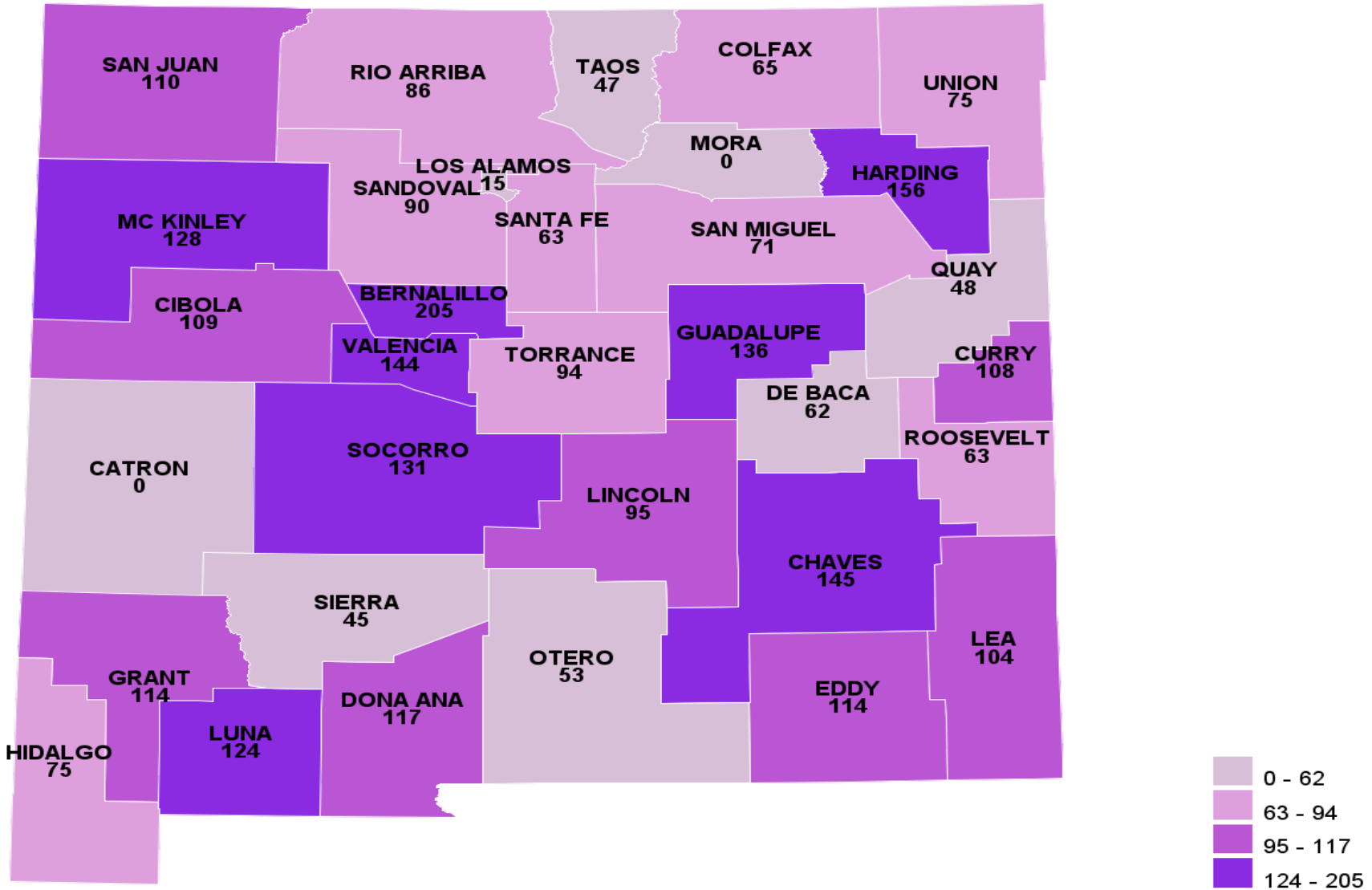
Gonorrhea Rates by Age Group, New Mexico, 2024 and 2025



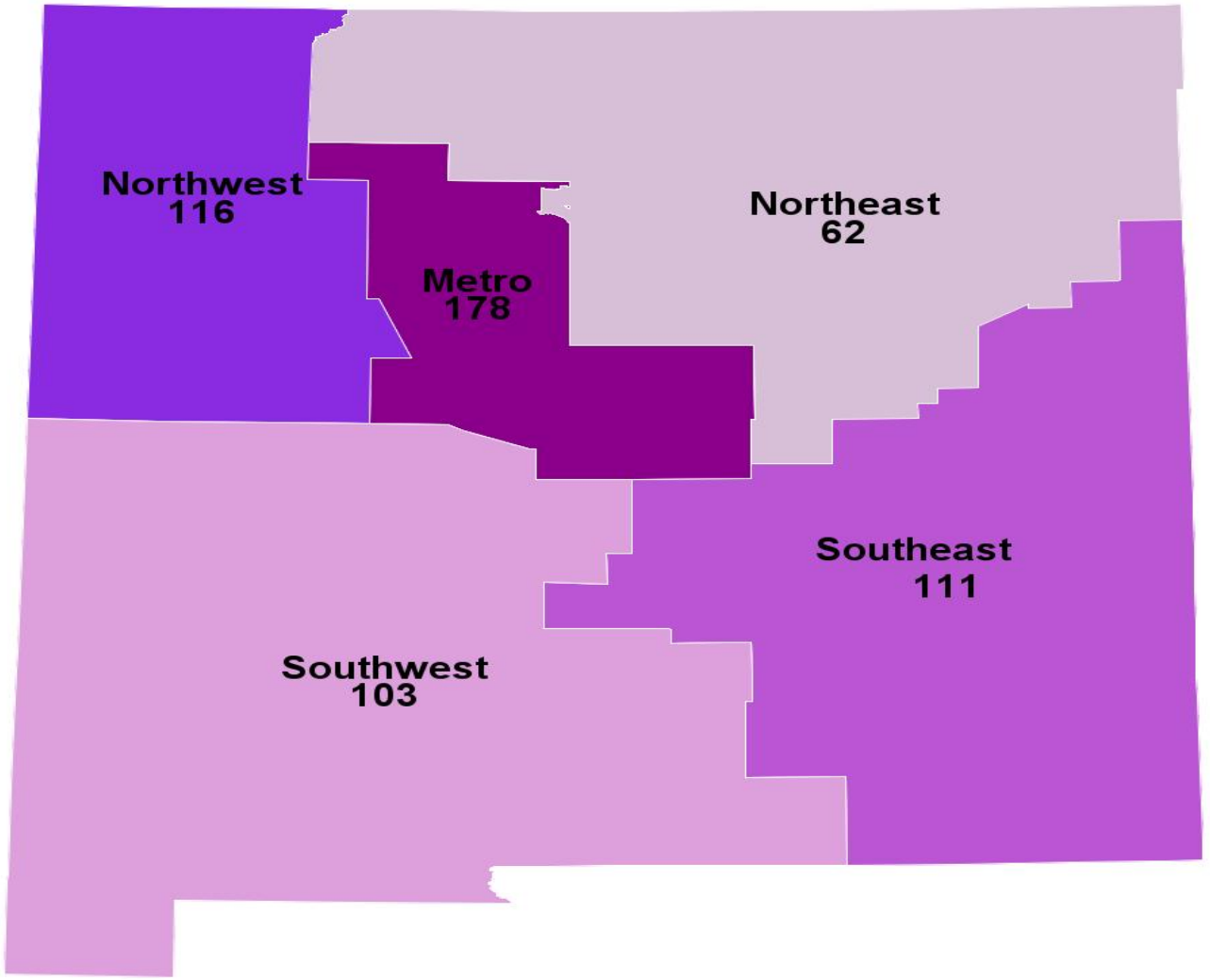
Gonorrhea Rates by Race/Ethnicity, New Mexico, 2024 and 2025



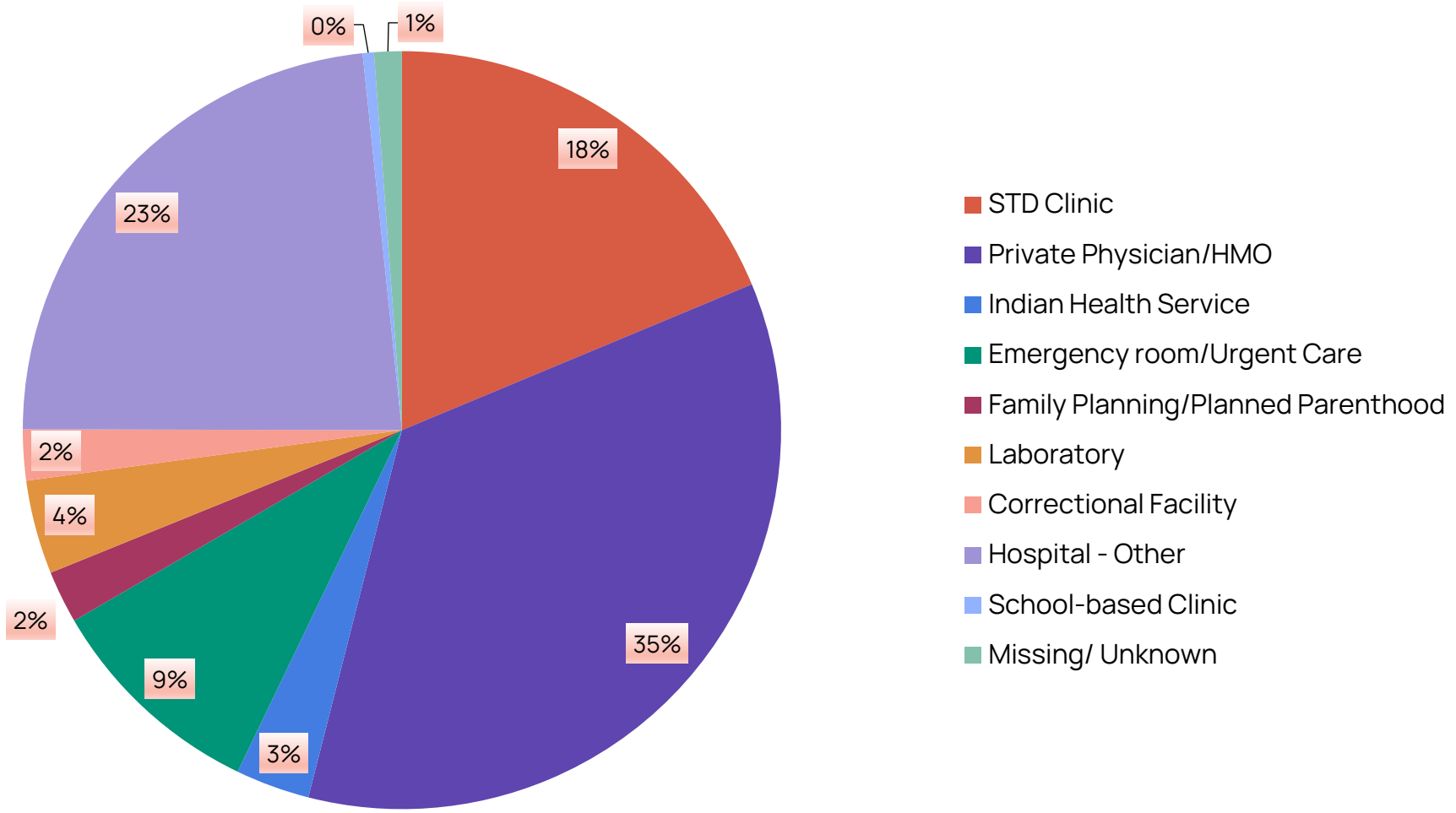
Gonorrhea Rates per 100,000 population by County, New Mexico, 2025



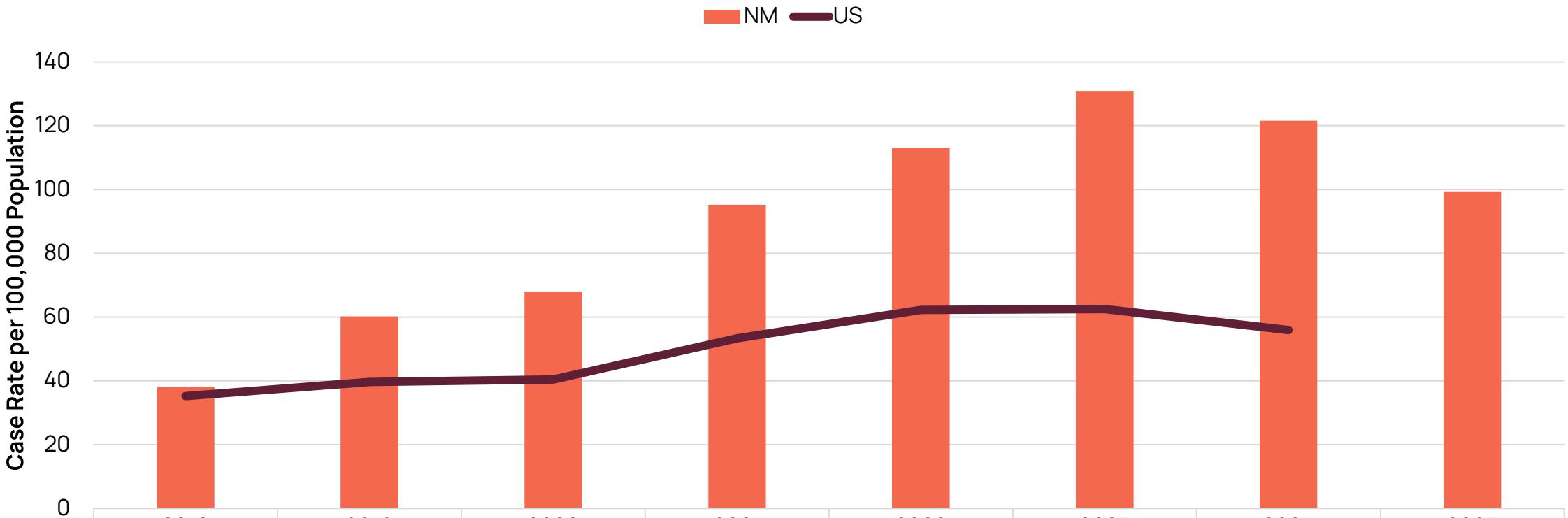
Gonorrhea Rates per 100,000 population by Region, New Mexico, 2025



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

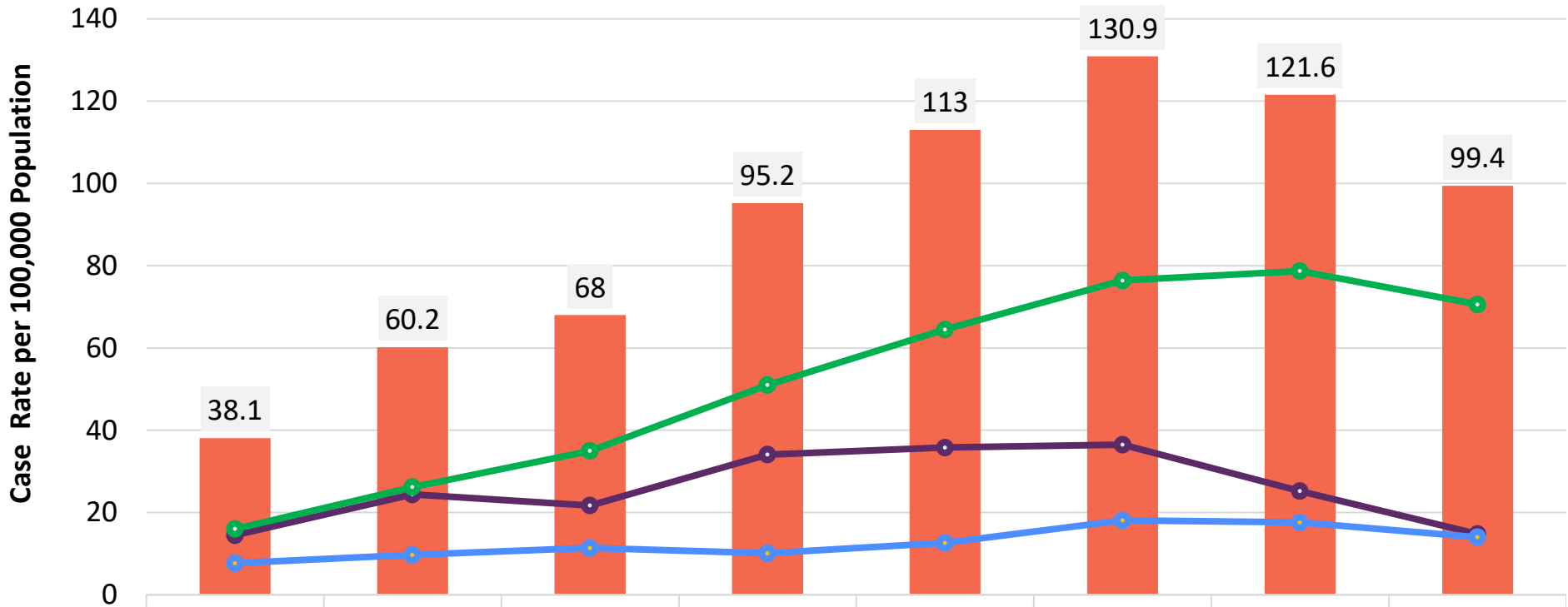


Total Syphilis Case Rate, New Mexico and United States, 2018 - 2025



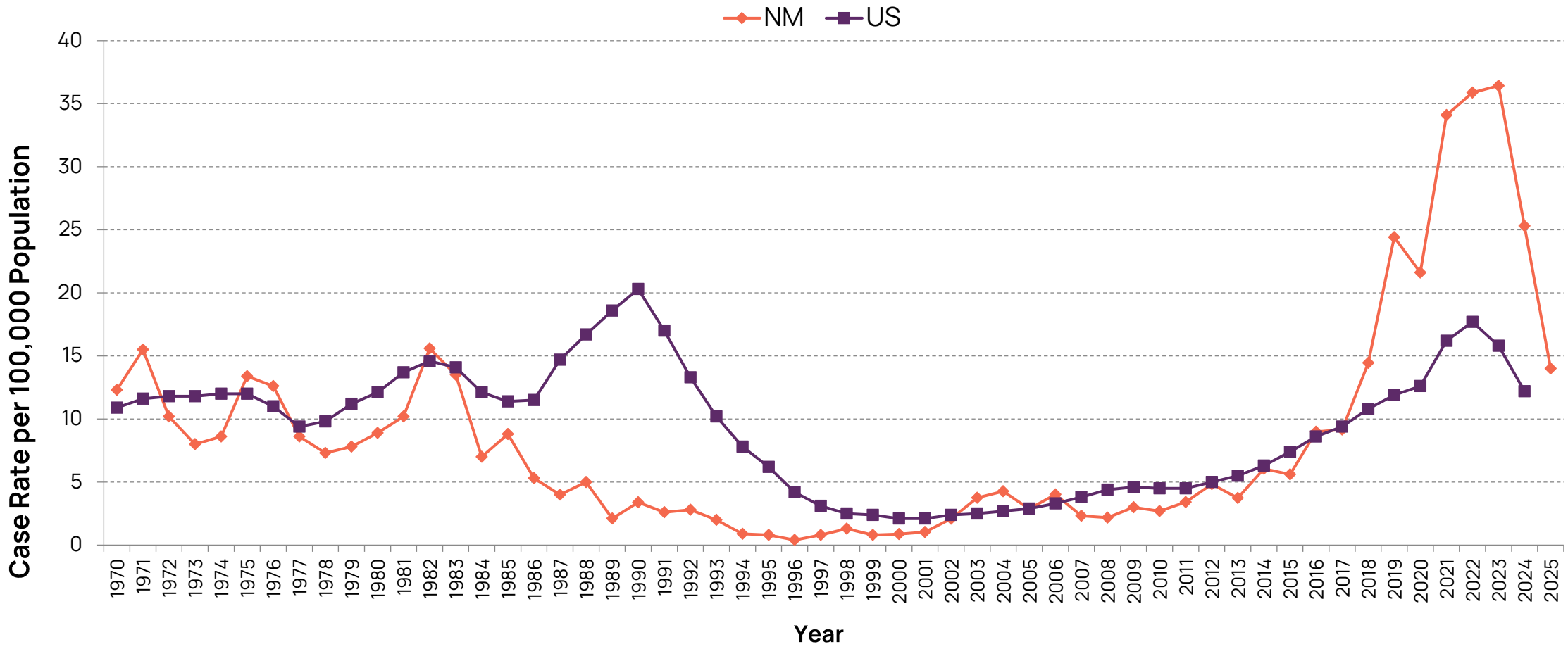
	2018	2019	2020	2021	2022	2023	2024	2025
NM	38.1	60.2	68	95.2	113	130.9	121.6	99.4
US	35.2	39.6	40.4	53.3	62.2	62.5	55.9	

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



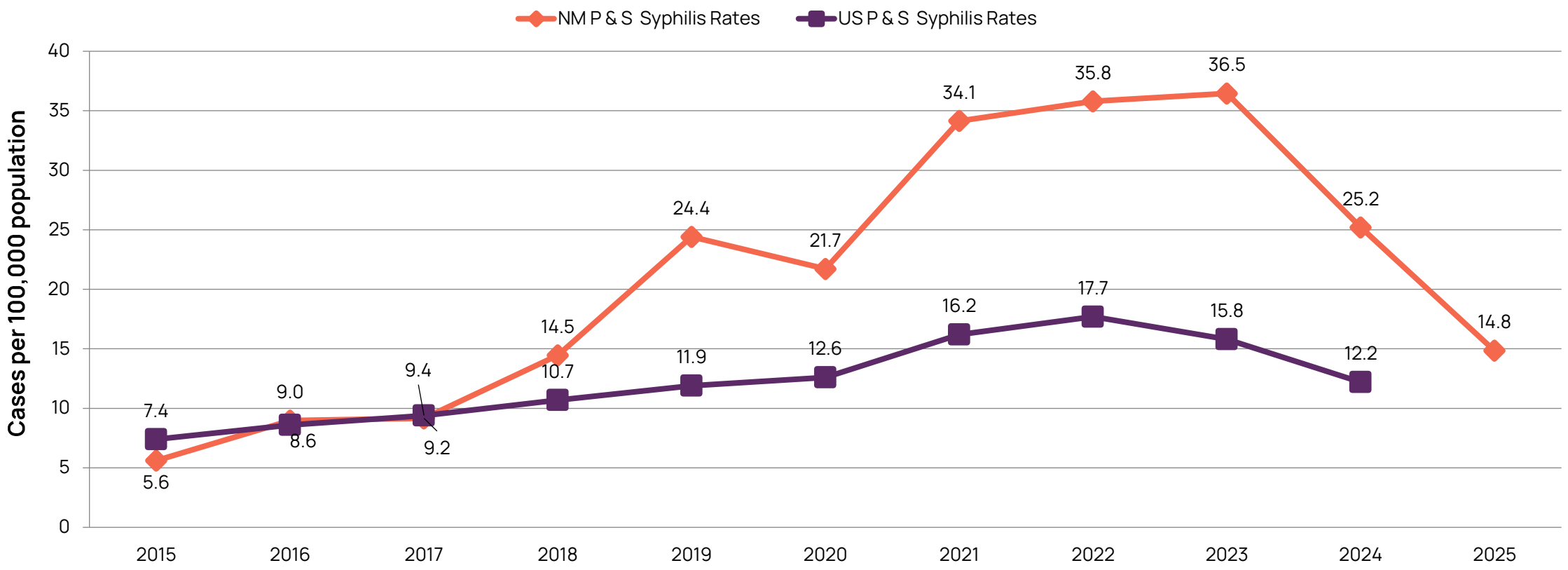
	2018	2019	2020	2021	2022	2023	2024	2025
Syphilis (all stages)	38.1	60.2	68	95.2	113	130.9	121.6	99.4
Primary & Secondary	14.5	24.4	21.7	34.1	35.8	36.5	25.2	14.8
Early Latent	7.7	9.7	11.4	10.1	12.6	18.1	17.6	14
Late/Unknown Duration	16.0	26.2	35.0	51.0	64.5	76.4	78.7	70.6

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



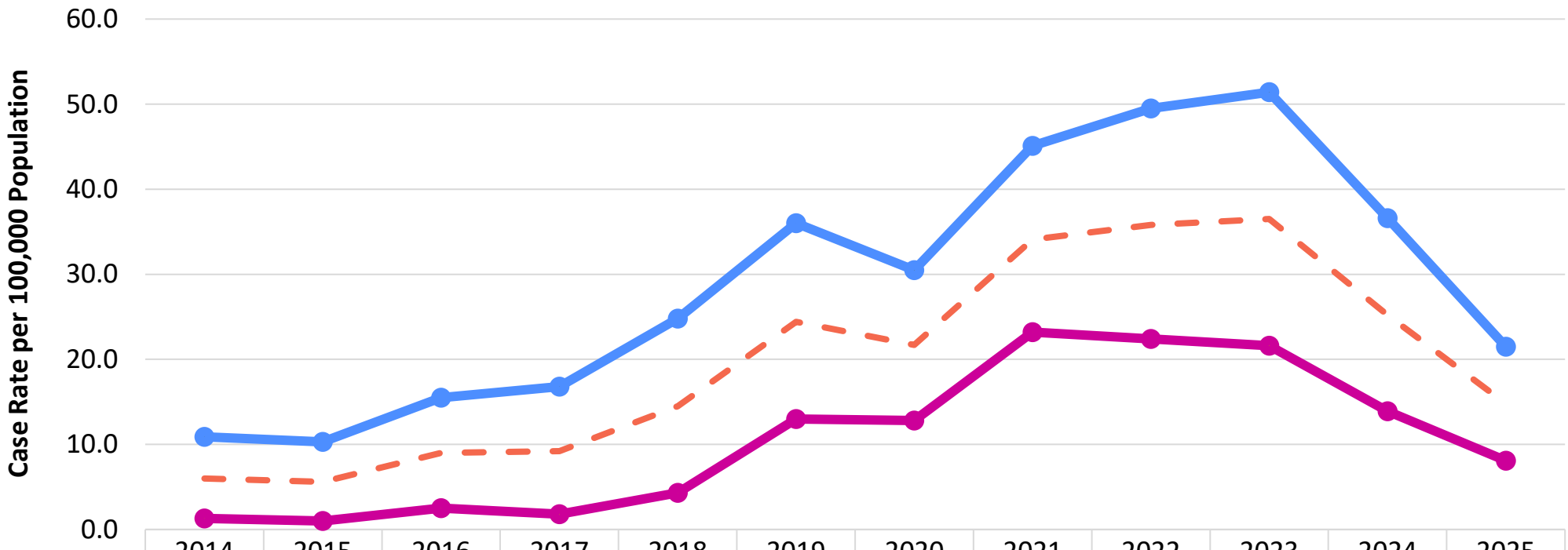
*__Note__: US data for 2024 is provisional.

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



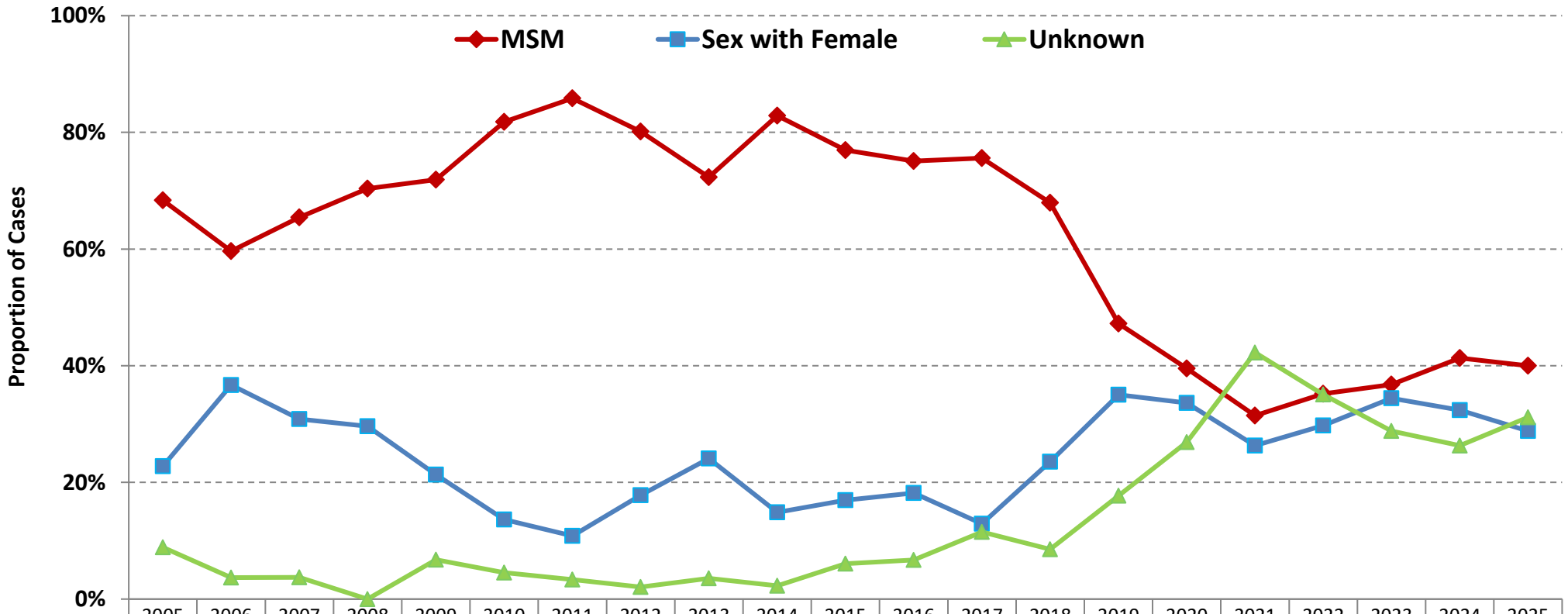
- New Mexico has experienced a decrease in primary and secondary syphilis for two years in a row.
- In 2023, NM ranked 2nd in the nation for primary and secondary syphilis.

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



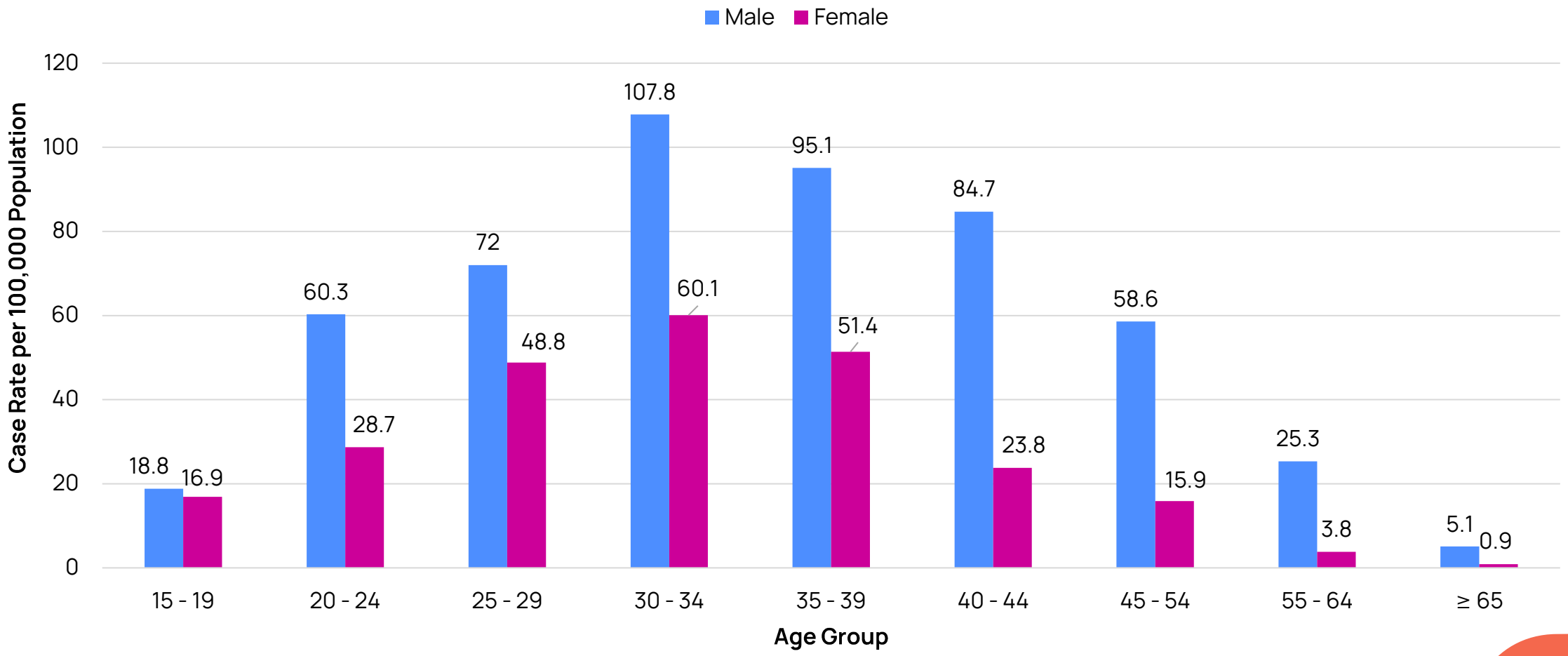
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Male P&S	10.9	10.3	15.5	16.8	24.8	36.0	30.5	45.1	49.5	51.4	36.6	21.5
Female P&S	1.3	1.0	2.5	1.8	4.3	13.0	12.8	23.2	22.4	21.6	13.9	8.1
Total P&S	6.0	5.6	9.0	9.2	14.5	24.4	21.7	34.1	35.8	36.5	25.2	14.8

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

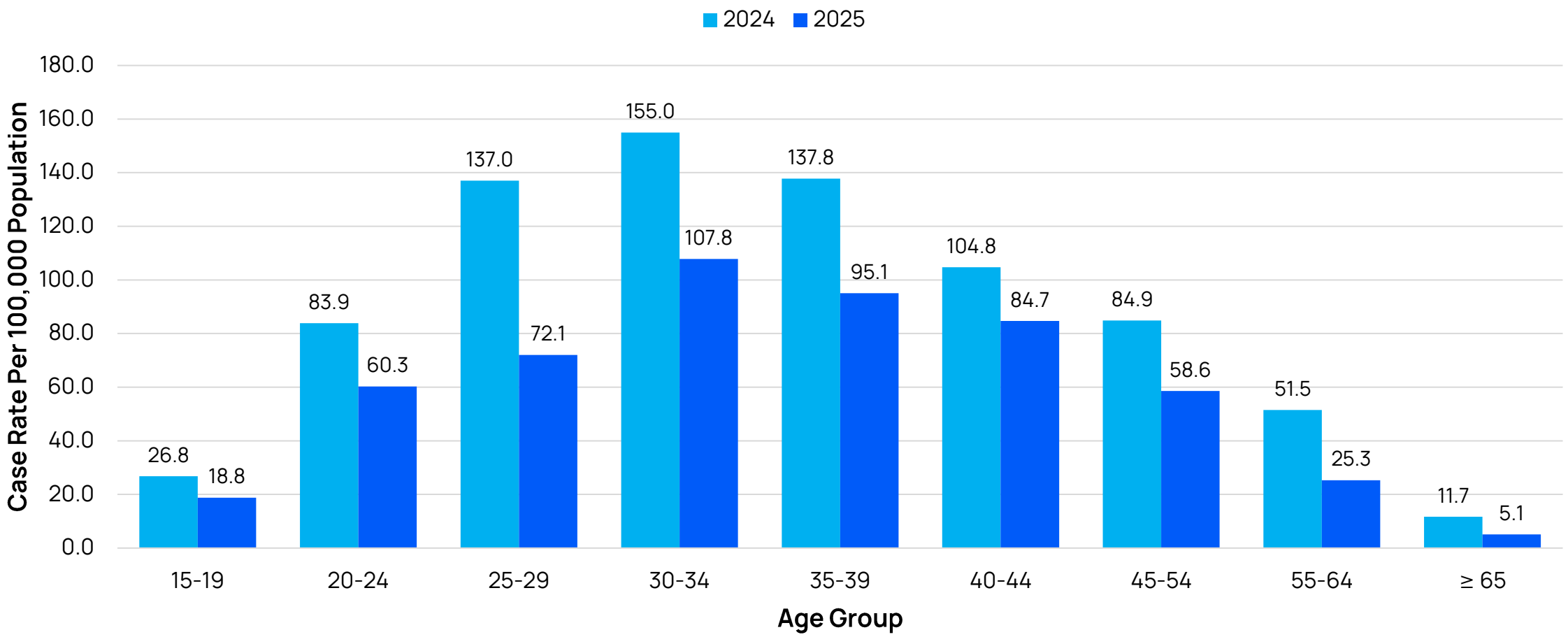


	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
MSM	68%	60%	65%	70%	72%	82%	86%	80%	72%	83%	77%	75%	76%	68%	47%	40%	31%	35%	37%	41%	40%
Sex with Female	23%	37%	31%	30%	21%	14%	11%	18%	24%	15%	17%	18%	13%	24%	35%	34%	26%	30%	34%	32%	29%
Unknown	9%	4%	4%	0%	7%	5%	3%	2%	4%	2%	6%	7%	11%	9%	18%	27%	42%	35%	29%	26%	31%

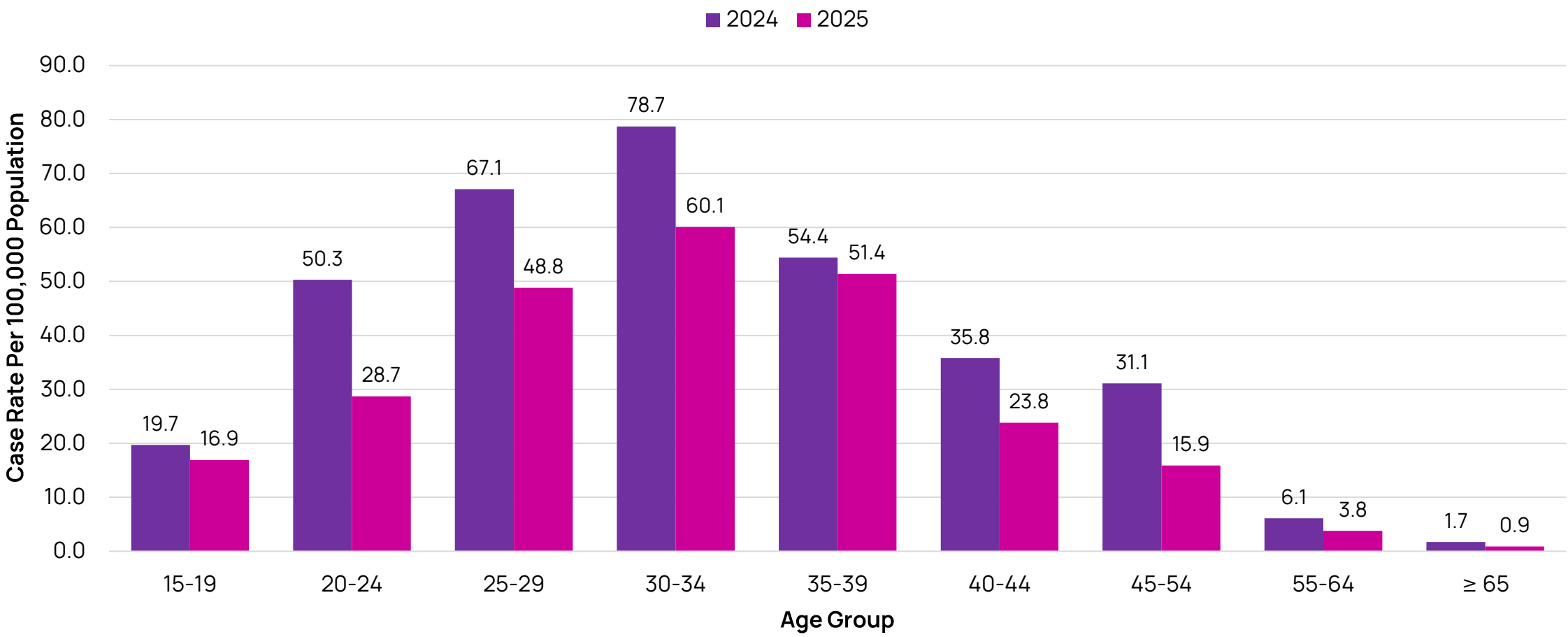
Primary, Secondary, and Early Latent Syphilis Rate by Age Group & Sex, New Mexico, 2025



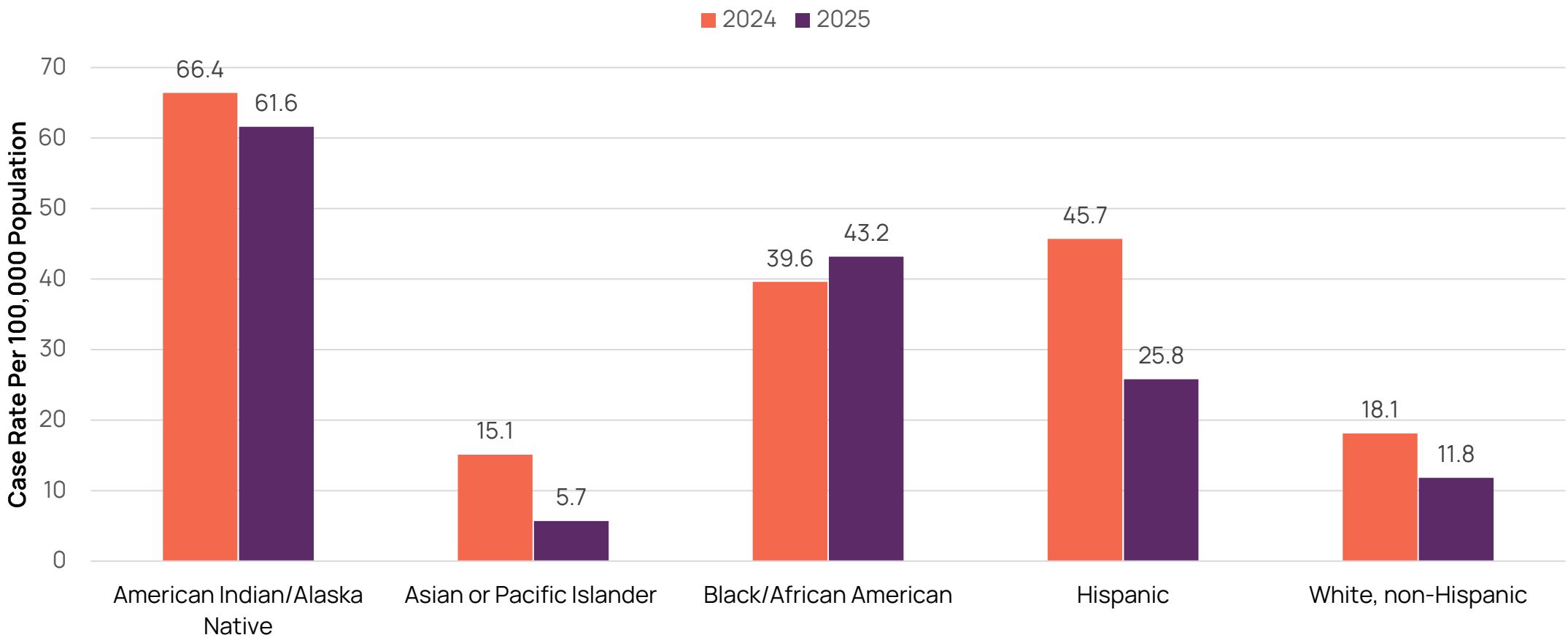
Primary, Secondary, and Early Latent Syphilis Rates Among *Males* by Age Group, New Mexico, 2024 and 2025



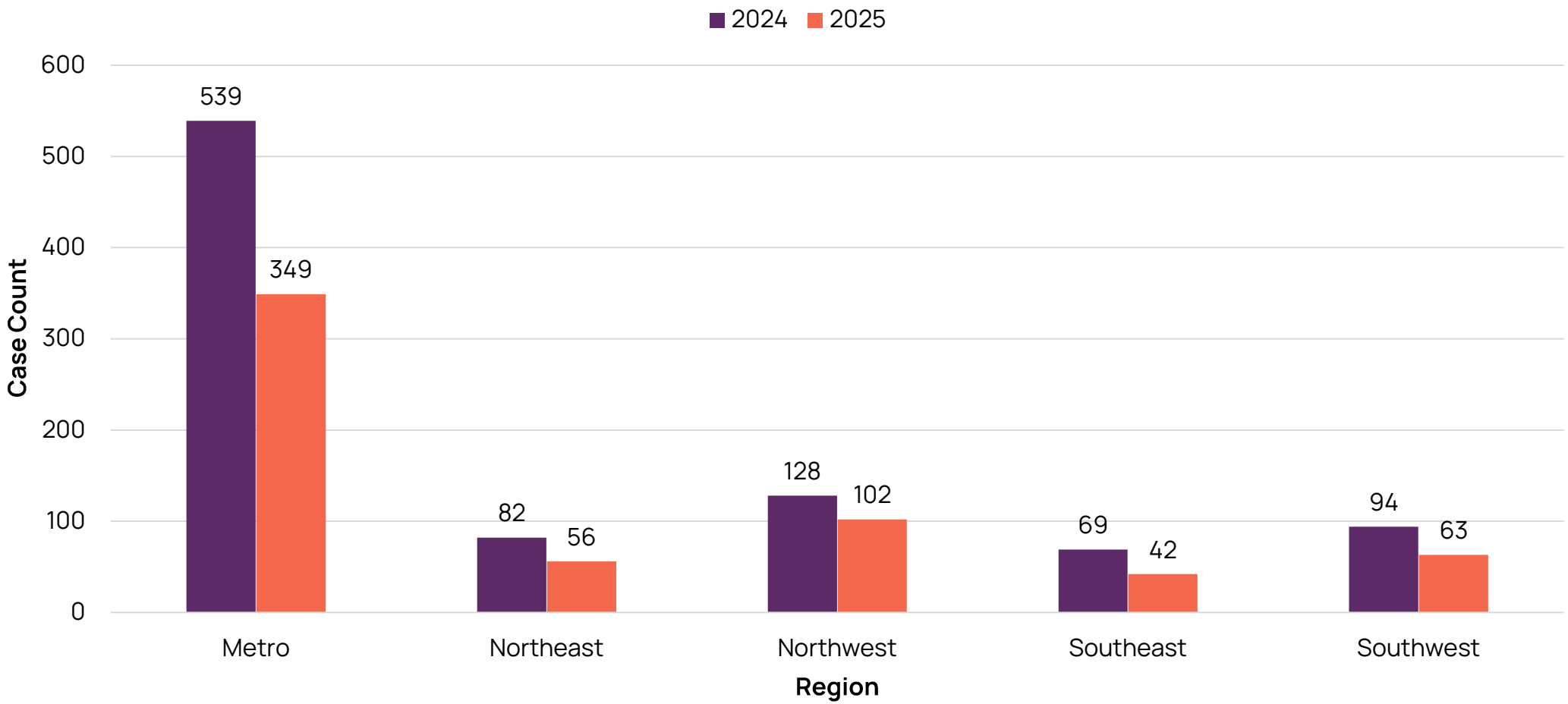
Primary, Secondary, and Early Latent Syphilis Rates Among *Females* by Age Group, New Mexico, 2024 and 2025



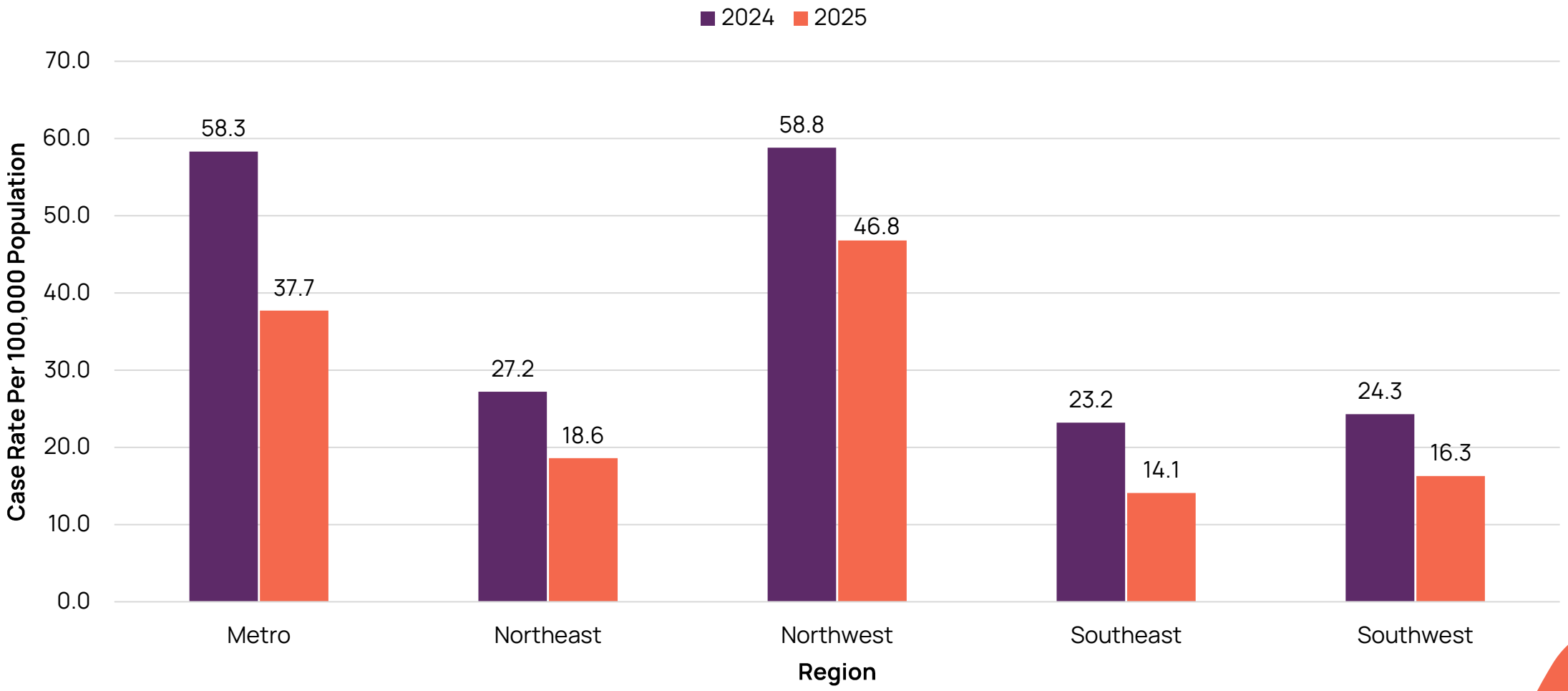
Primary, Secondary, and Early Latent Syphilis Rate by Race/Ethnicity, New Mexico, 2024 and 2025



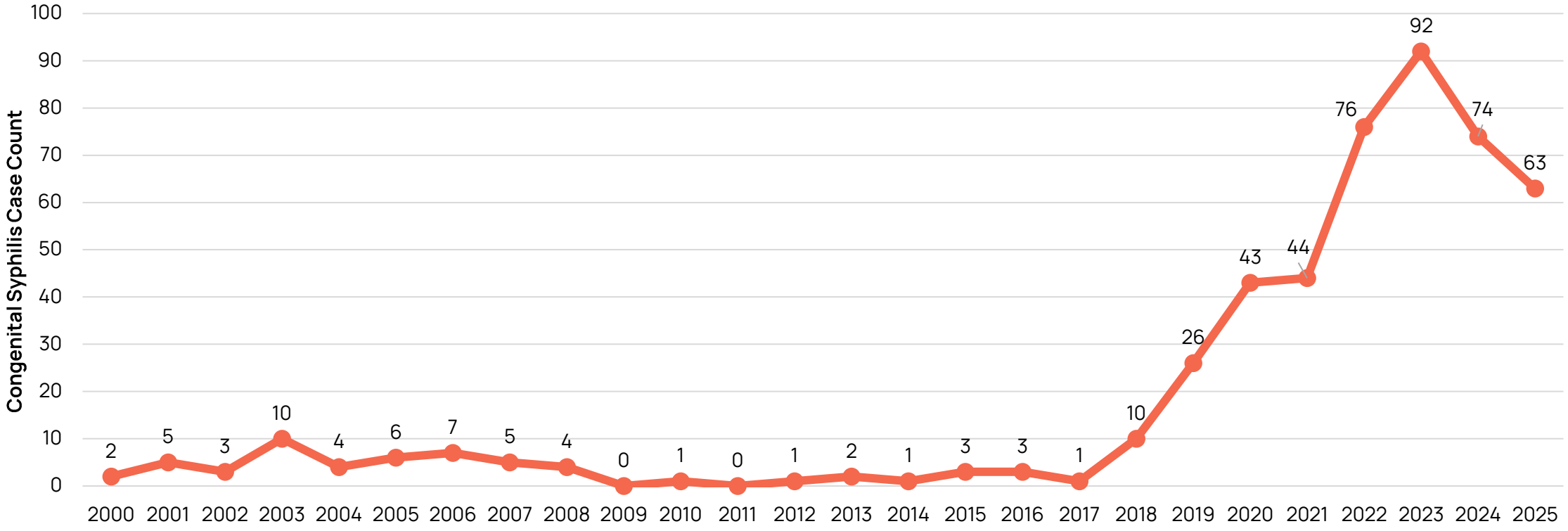
Primary, Secondary, and Early Latent *Cases* by Region, 2024 and 2025, New Mexico



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

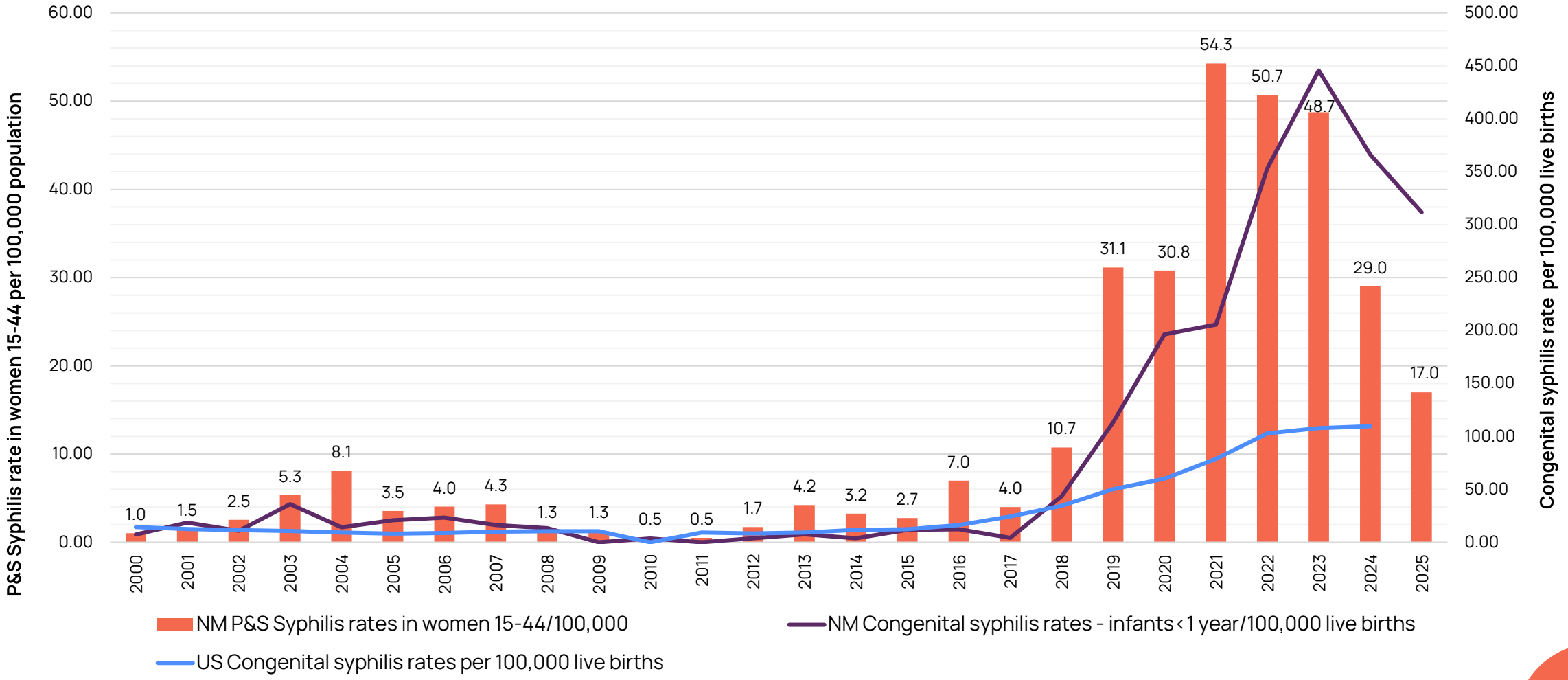


Congenital Syphilis Case Counts, New Mexico, 2000 - 2025

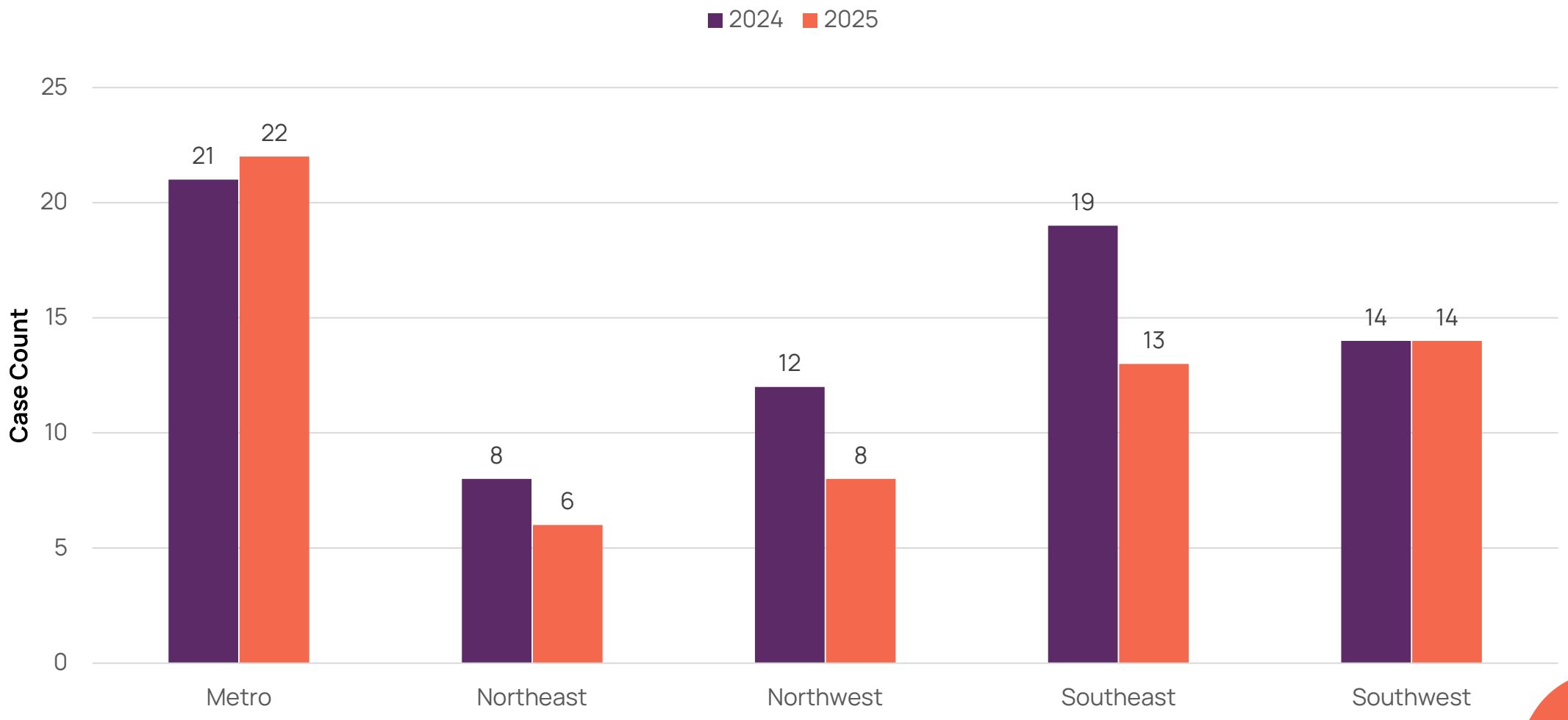


- After 6 years of alarming increases in the number of congenital syphilis cases, NM observed a decrease in cases for two consecutive years.
- From 2023-2025, congenital syphilis cases decreased by approximately 32%.
- In 2023, New Mexico ranked 2nd in the nation for congenital syphilis.

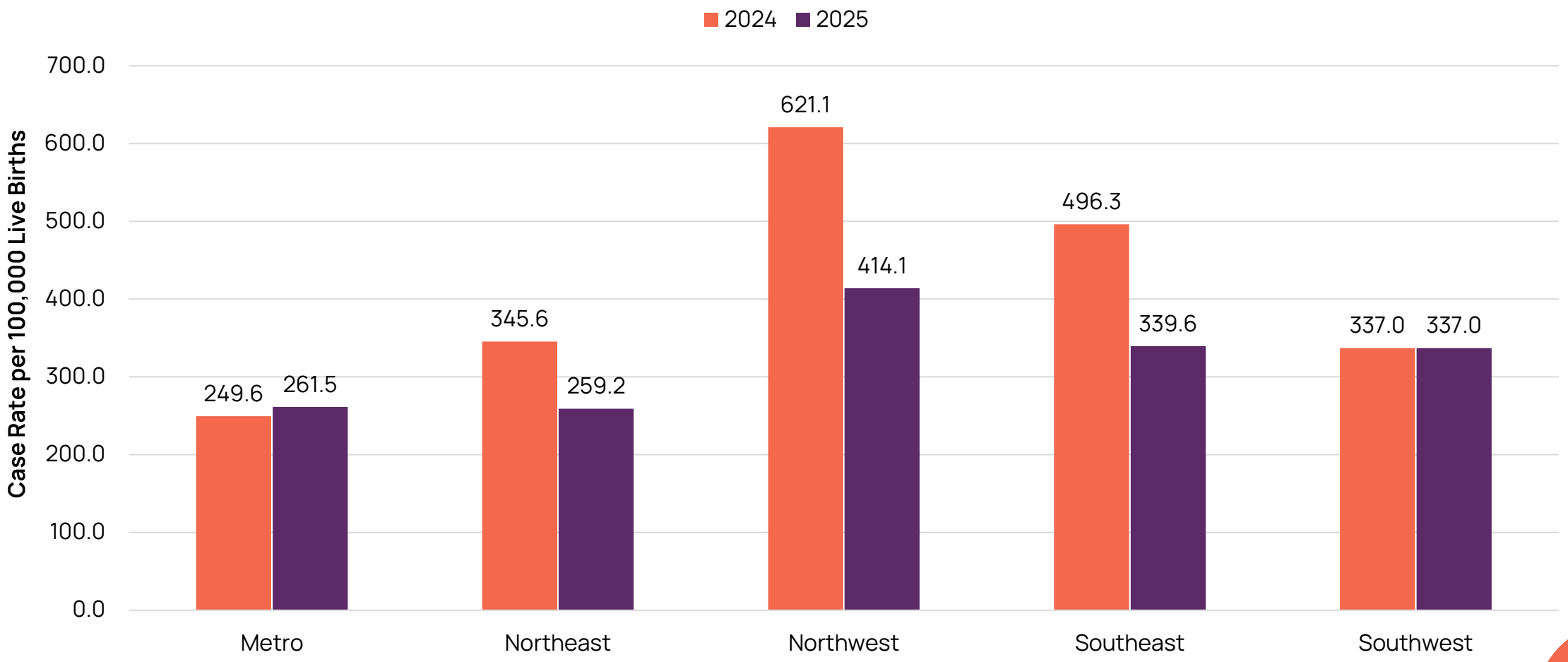
Congenital Syphilis Rates per 100,000 Live Births, New Mexico and US, and Primary and Secondary Syphilis Rates in Women Aged 15 - 44, per 100,000 population, New Mexico, 2000 - 2025



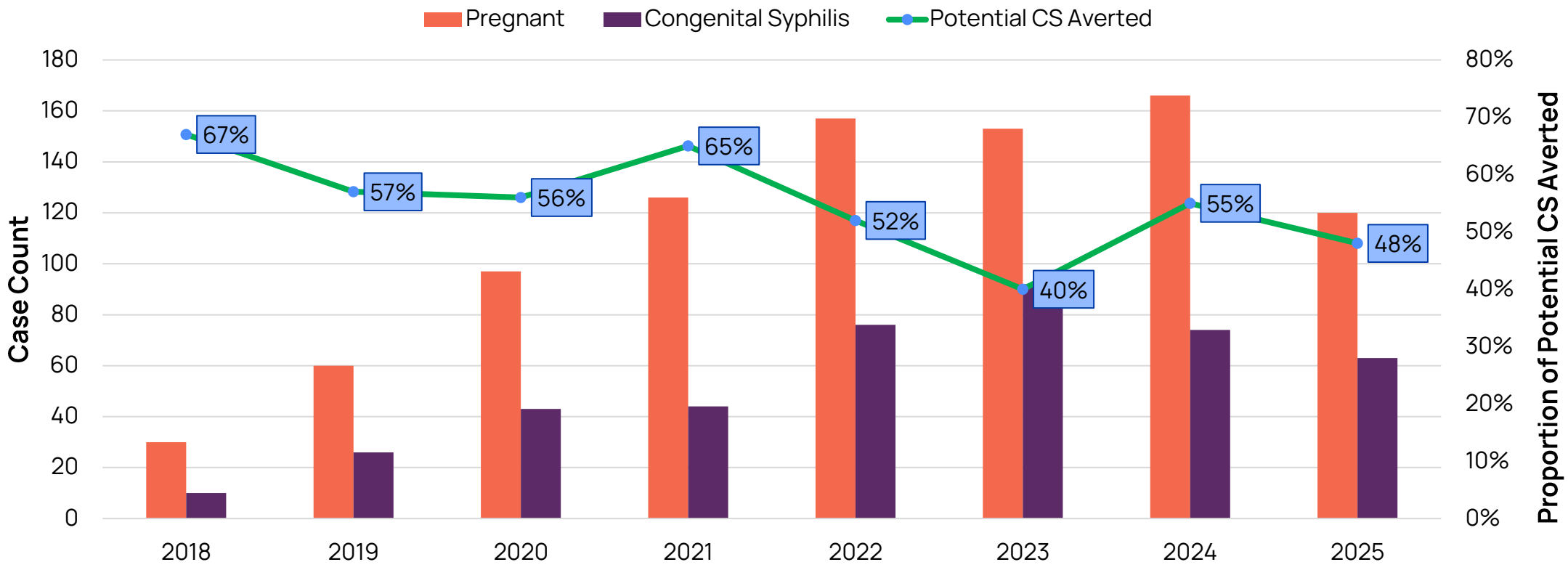
Congenital Syphilis *Cases* by Region, 2024 and 2025, New Mexico



Congenital Syphilis *Rate* by Region, 2024 and 2025, New Mexico

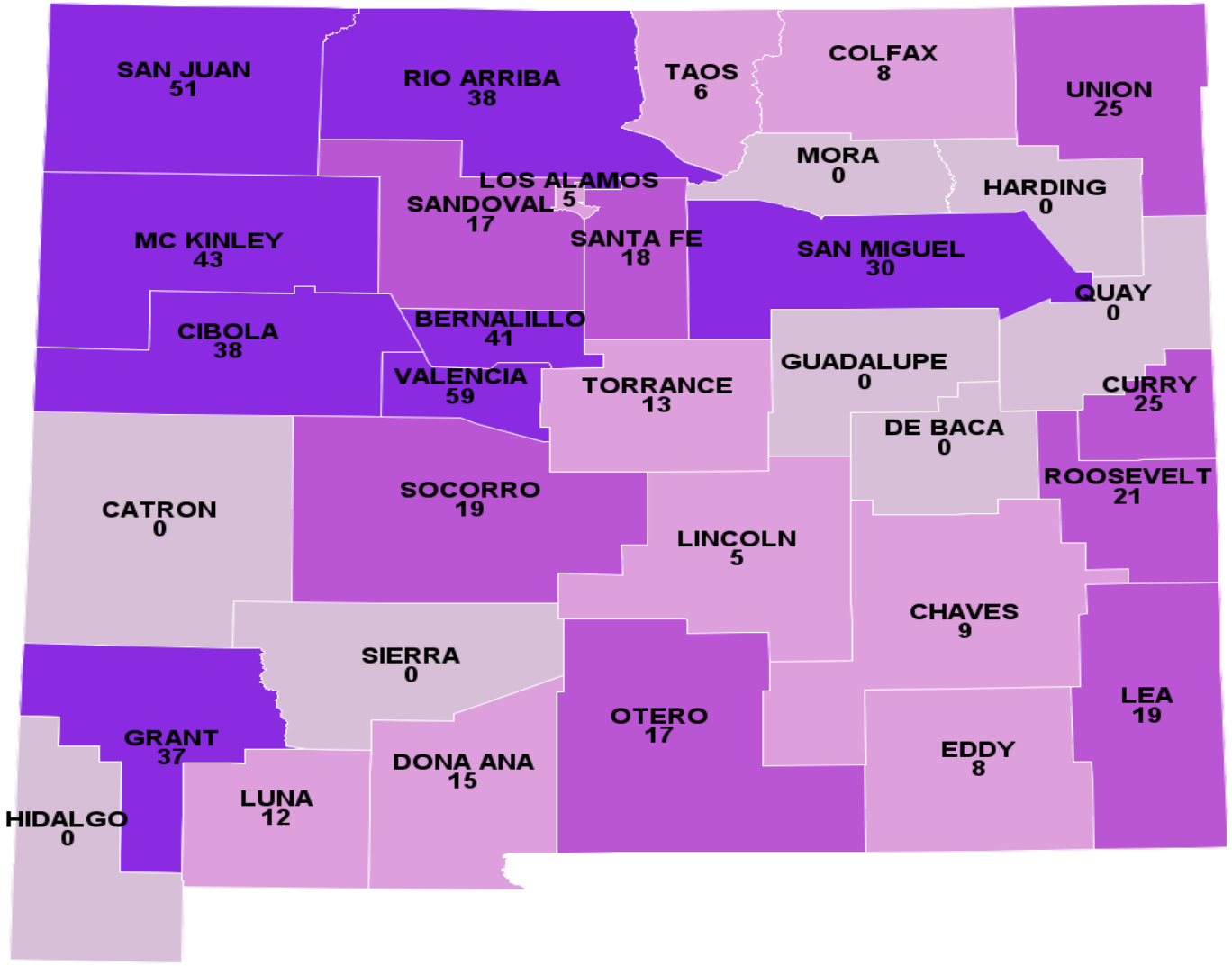


Potential Congenital Syphilis (CS) Cases Averted by Year, New Mexico, 2018-2025

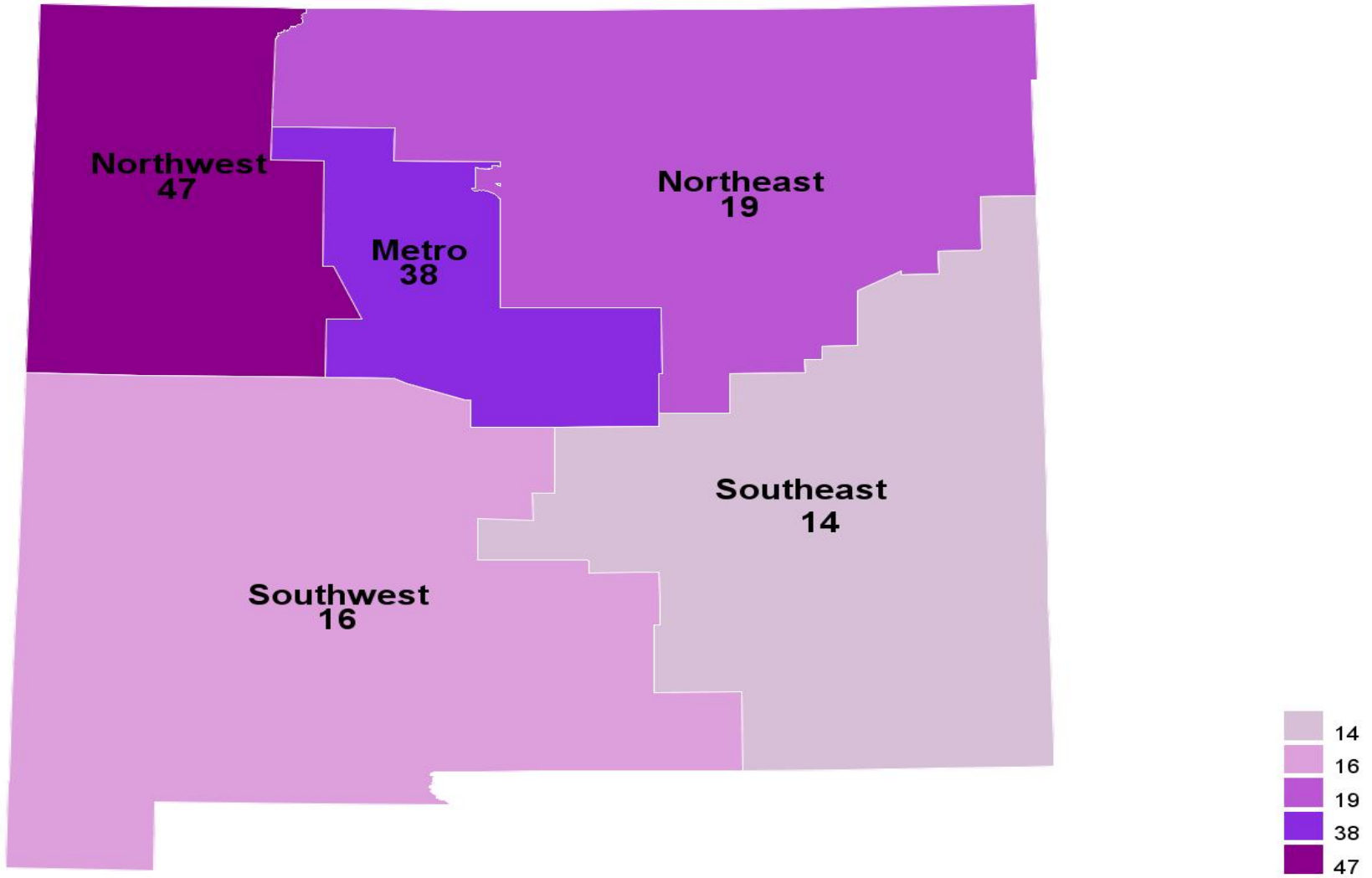


In 2025, nearly half of potential congenital syphilis cases (48%) **were averted in New Mexico,** highlighting continued efforts to reduce syphilis infections from mother to baby.

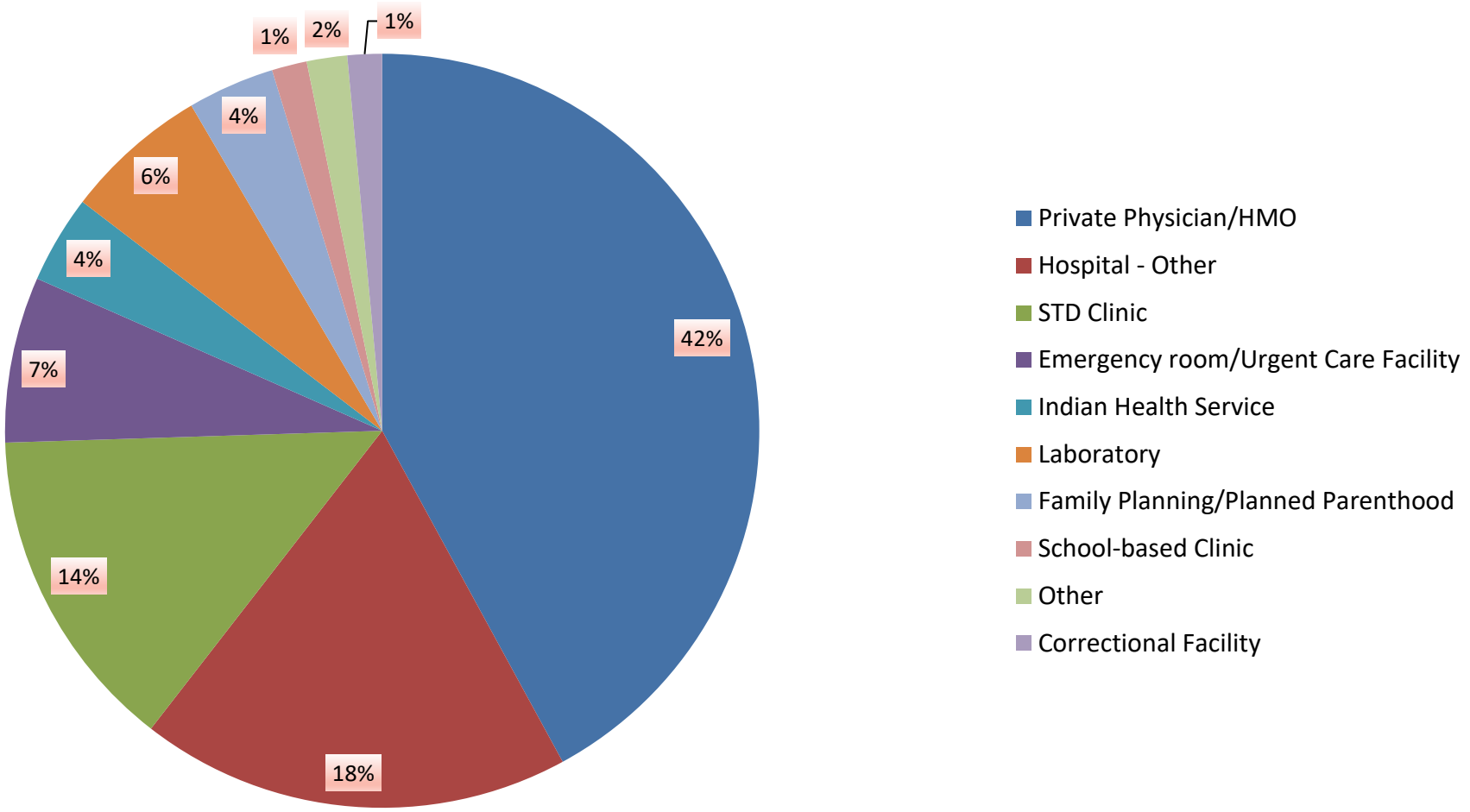
Primary, Secondary, and Early Latent Syphilis Rate per 100,000 population by County, New Mexico, 2025



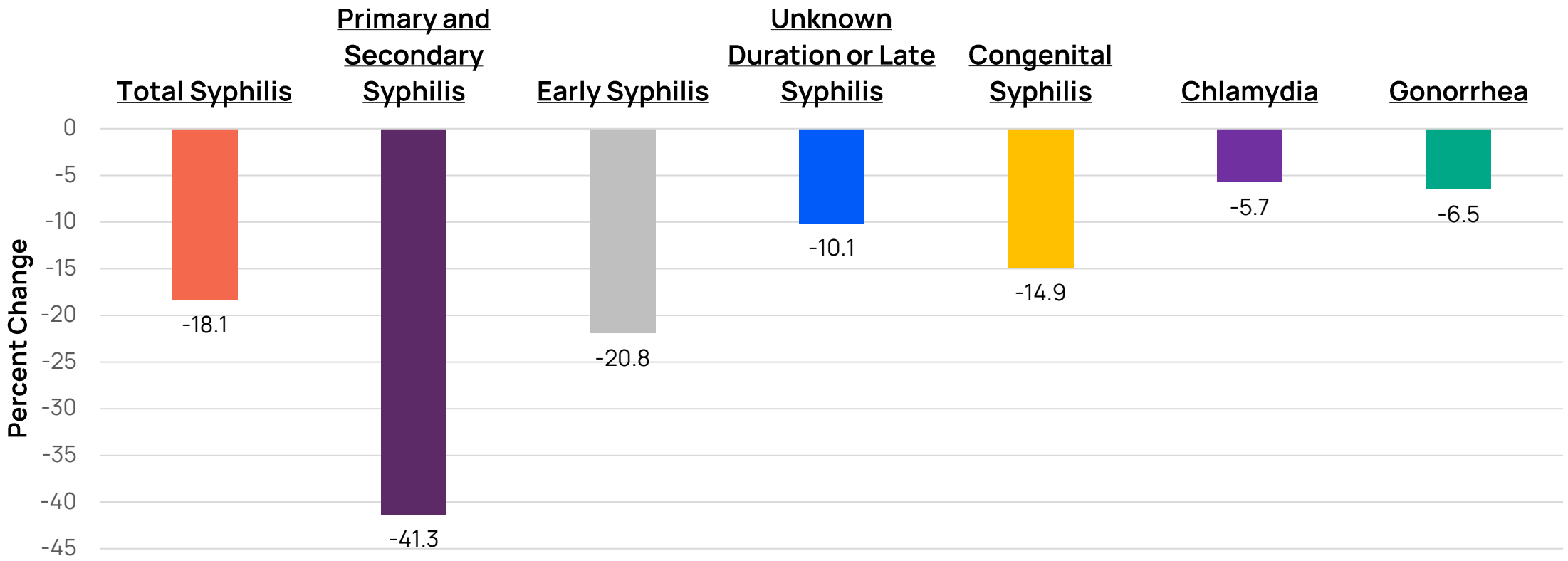
Primary, Secondary, and Early Latent Syphilis Rate per 100,000 population by Region, New Mexico, 2025



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