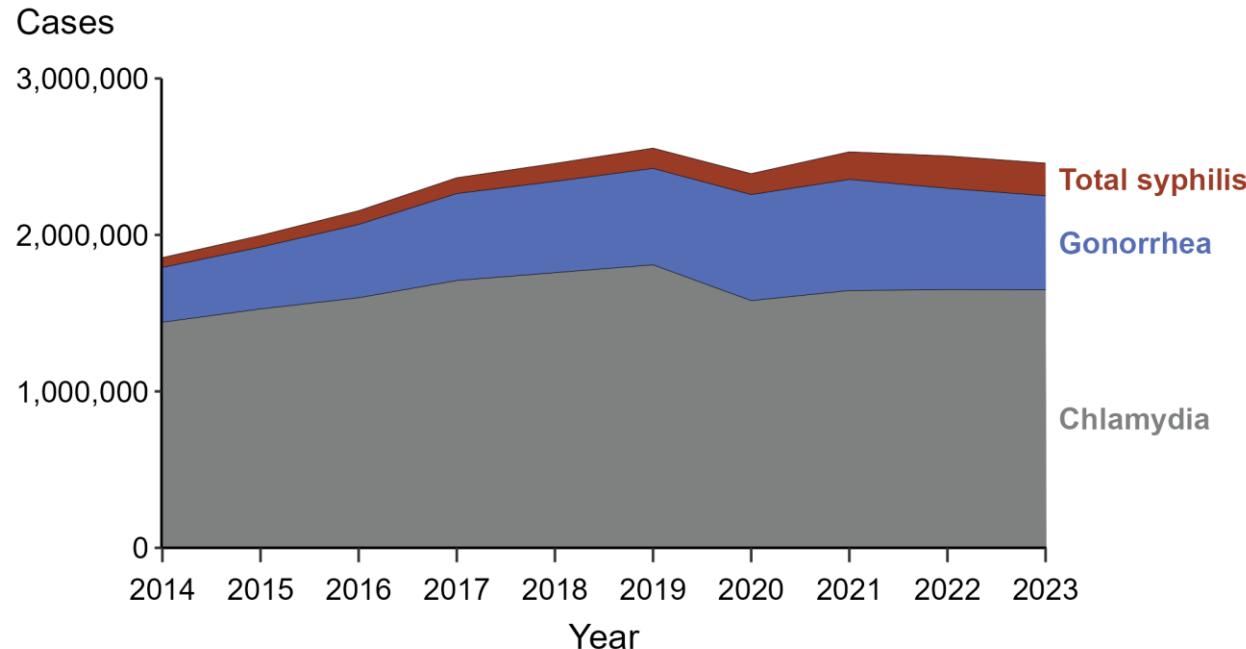




# Sexually Transmitted Infections

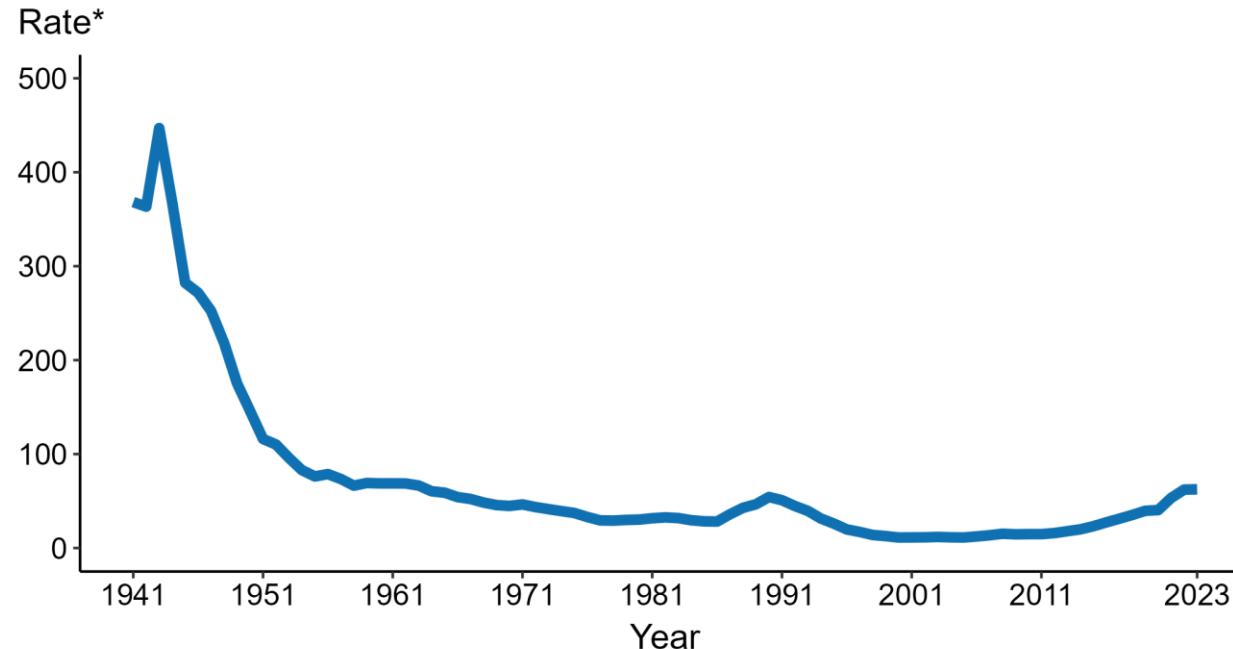
## Surveillance 2023

# Sexually Transmitted Infections (STIs) — Reported Cases by STI and Year, United States, 2014–2023



**NOTE:** “Total syphilis” includes all stages of syphilis and congenital syphilis.

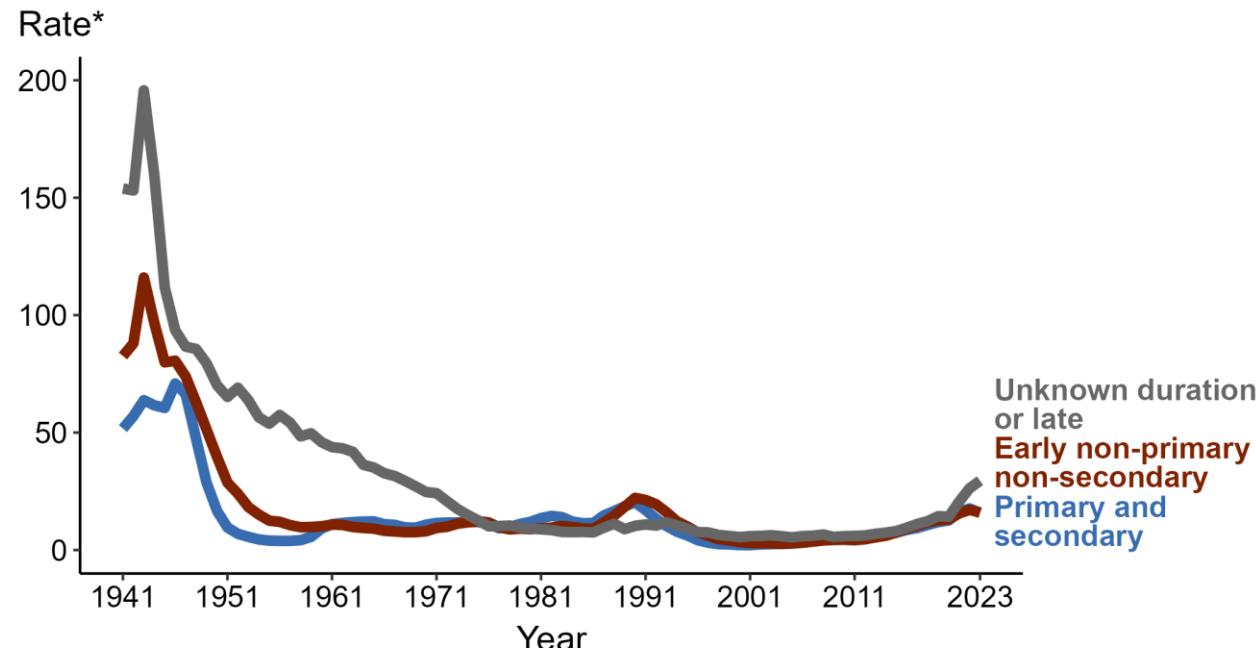
# Syphilis — Rates of Reported Cases by Year, United States, 1941–2023



\* Per 100,000

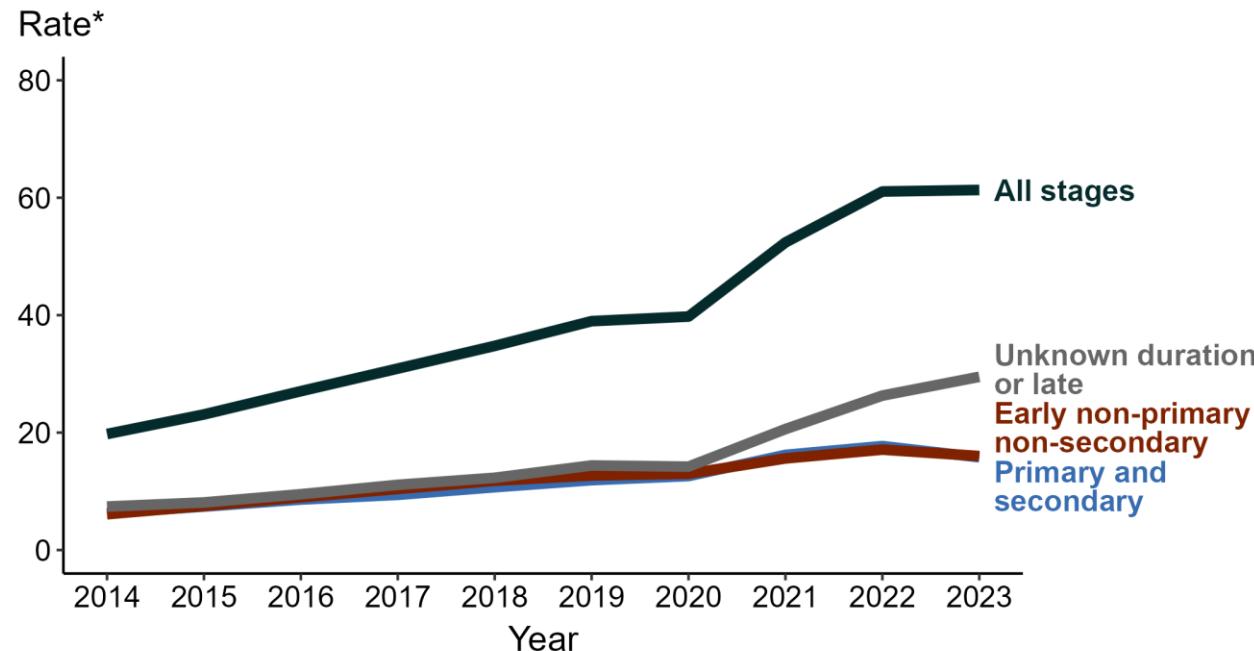
**NOTE:** Includes all stages of syphilis and congenital syphilis.

# Syphilis — Rates of Reported Cases by Stage of Infection and Year, United States, 1941–2023



\* Per 100,000

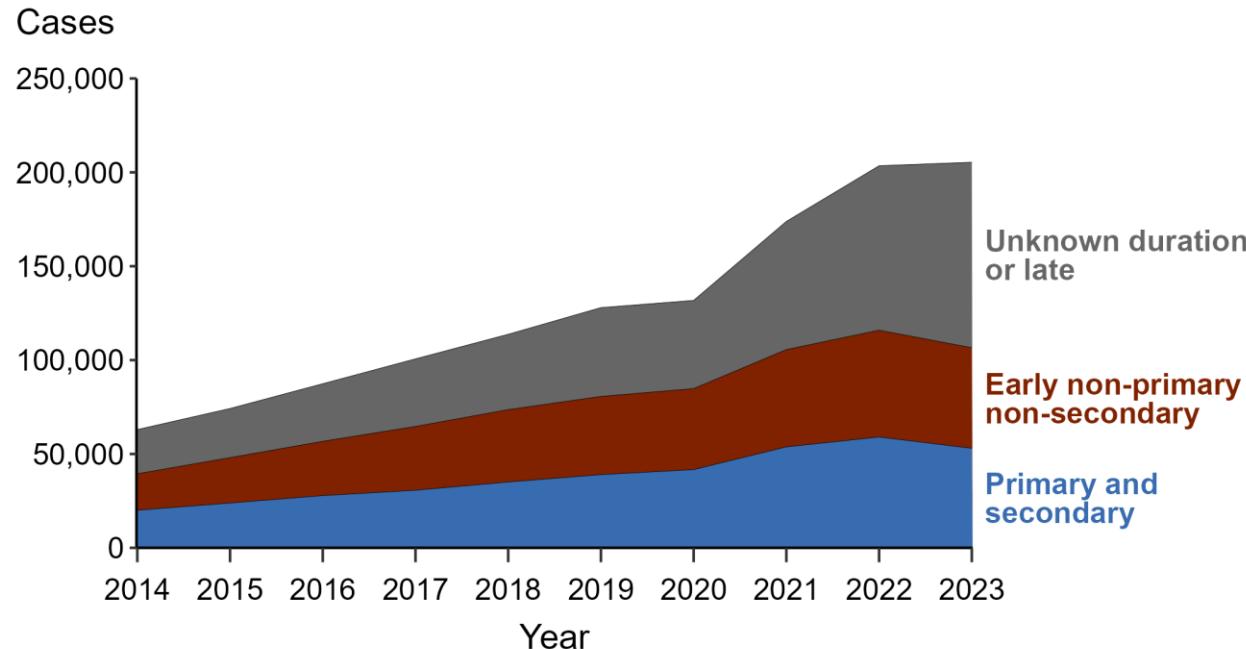
# Syphilis — Rates of Reported Cases by Stage of Infection and Year, United States, 2014–2023



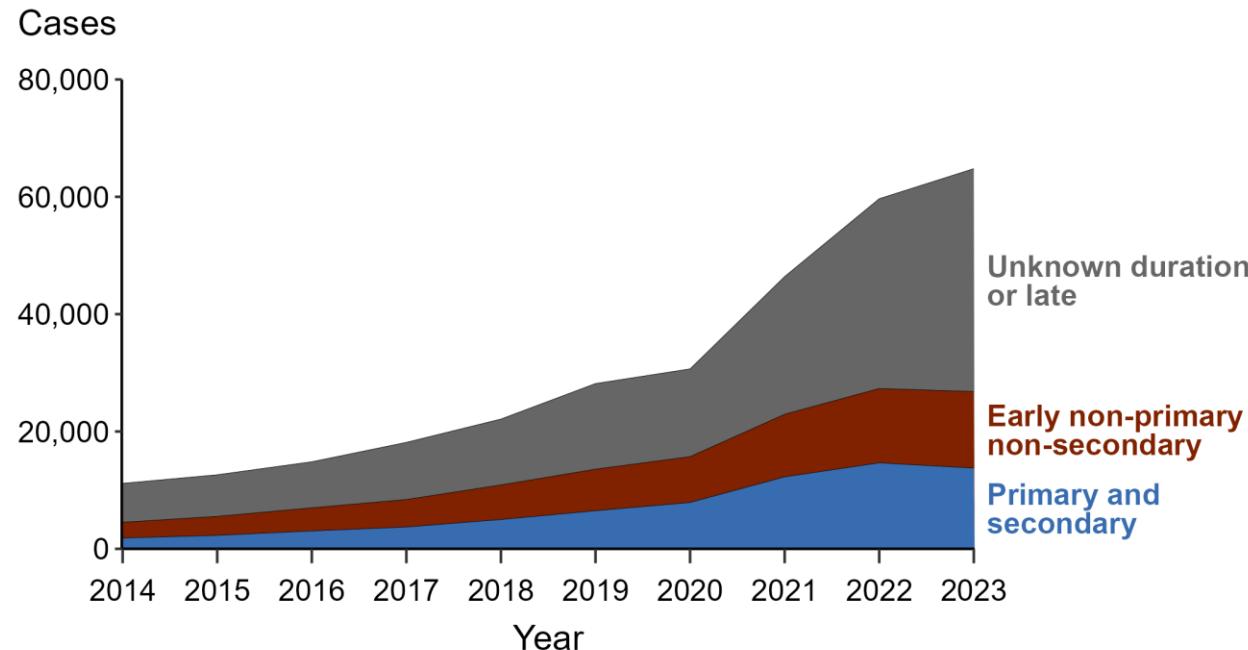
\* Per 100,000

**NOTE:** “All stages” includes cases of syphilis reported as primary, secondary, early non-primary non-secondary, or unknown duration or late.

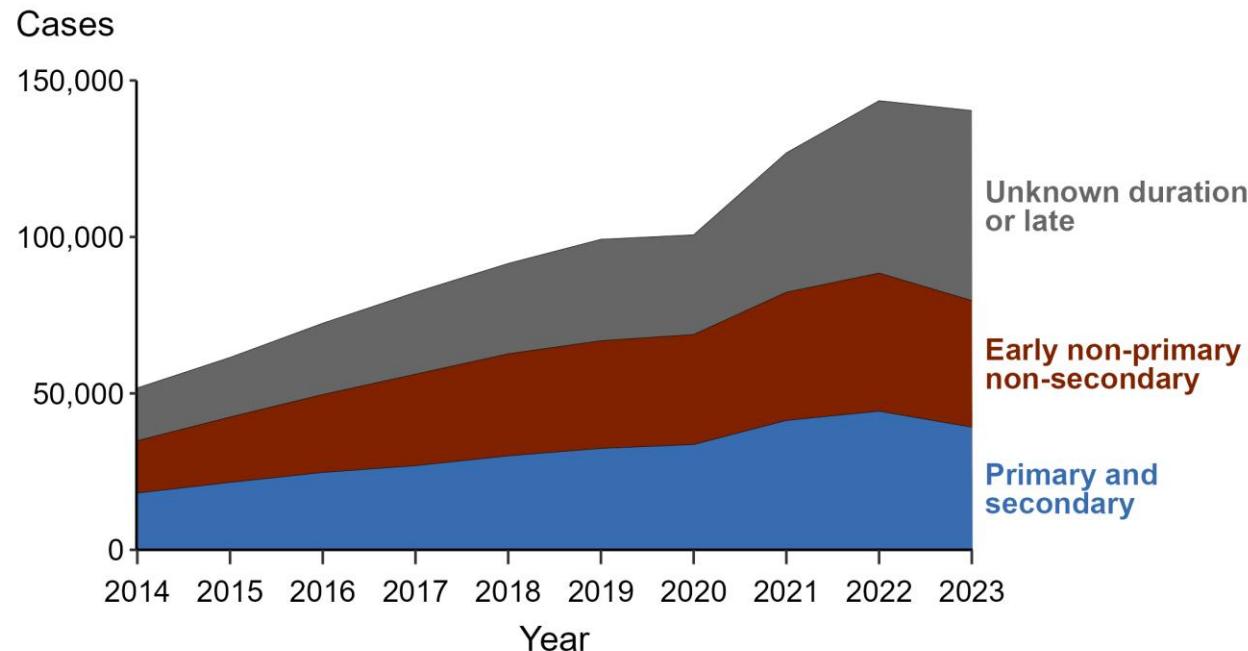
# Syphilis — Reported Cases by Stage and Year, United States, 2014–2023



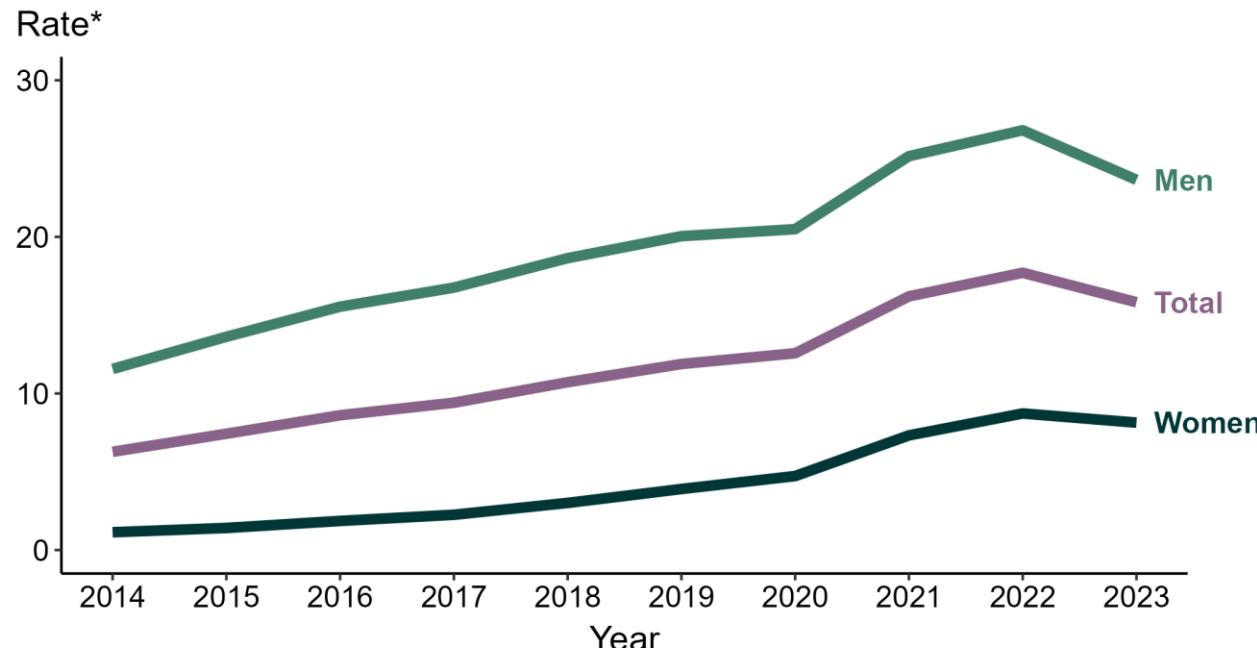
# Syphilis — Reported Cases Among Women by Stage and Year, United States, 2014–2023



# Syphilis — Reported Cases Among Men by Stage and Year, United States, 2014–2023

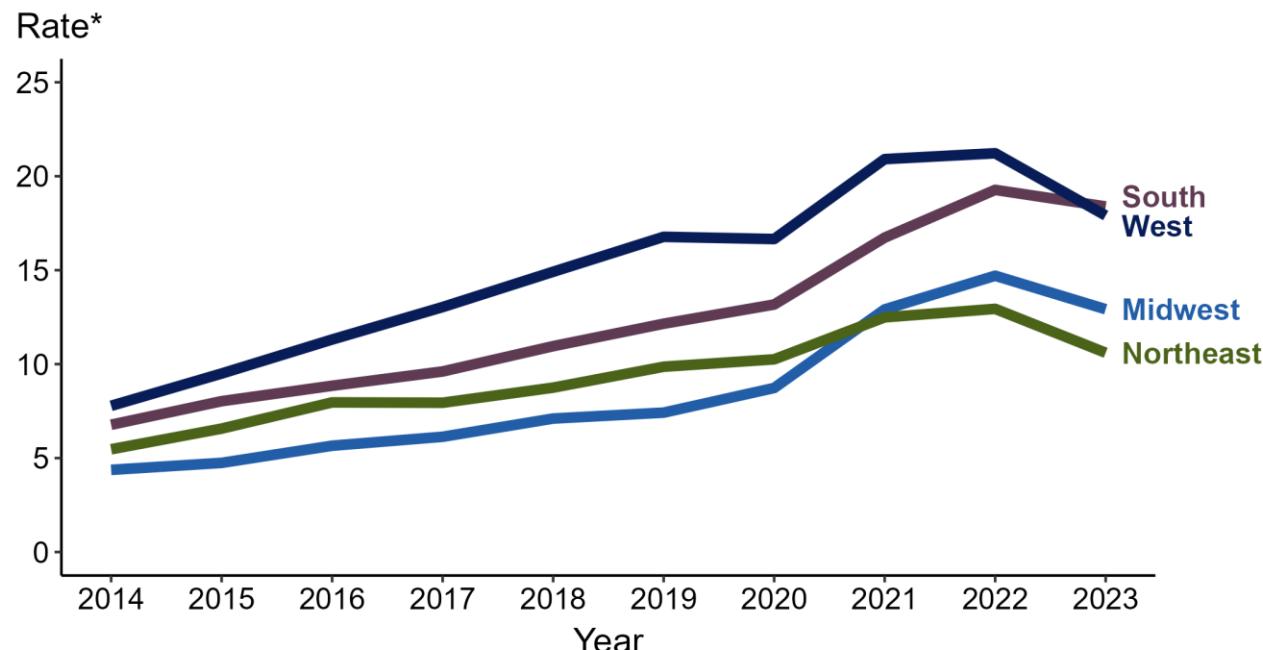


# Primary and Secondary Syphilis — Rates of Reported Cases by Sex and Year, United States, 2014–2023



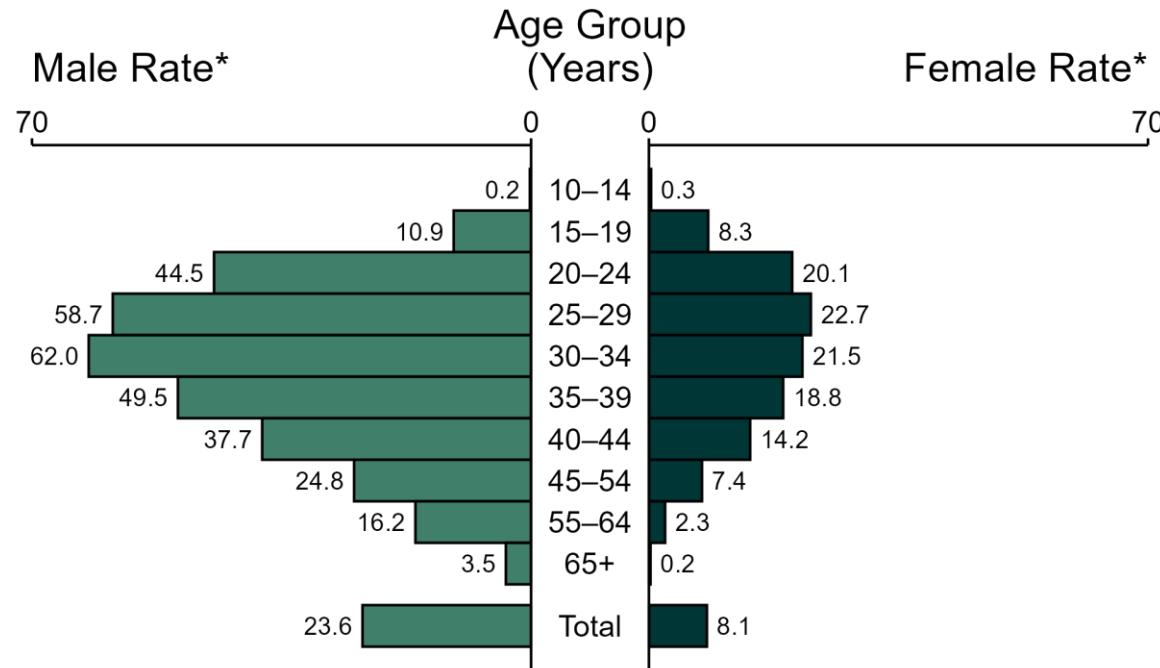
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases by Region and Year, United States, 2014–2023



\* Per 100,000

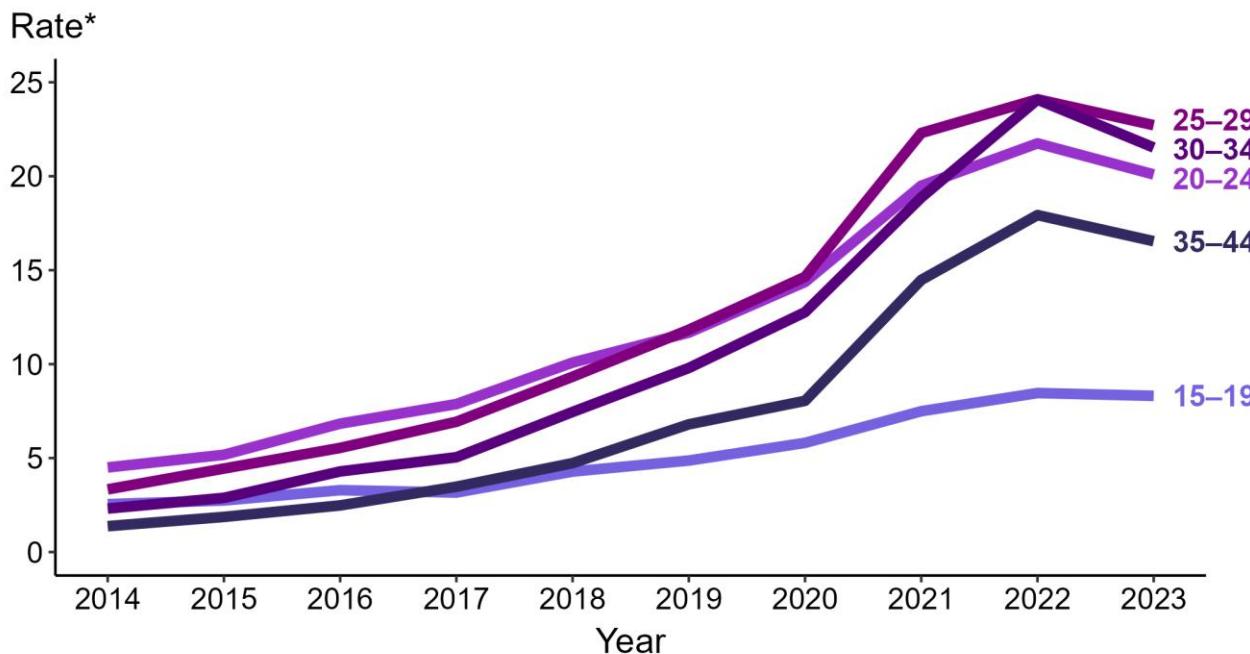
# Primary and Secondary Syphilis — Rates of Reported Cases by Age Group and Sex, United States, 2023



\* Per 100,000

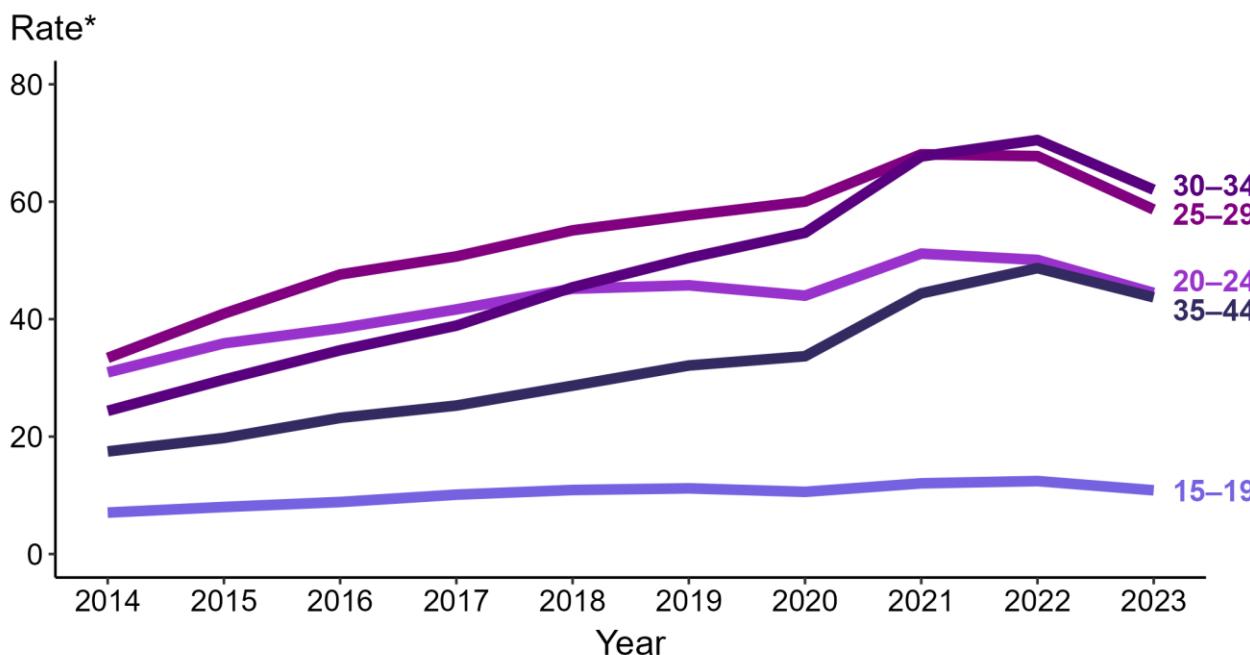
**NOTE:** In 2023, five primary and secondary syphilis cases among men (<0.1%) and six cases among women (<0.1%) had missing or unknown age. These cases are included in the total rates.

# Primary and Secondary Syphilis — Rates of Reported Cases Among Women Aged 15–44 Years by Age Group and Year, United States, 2014–2023



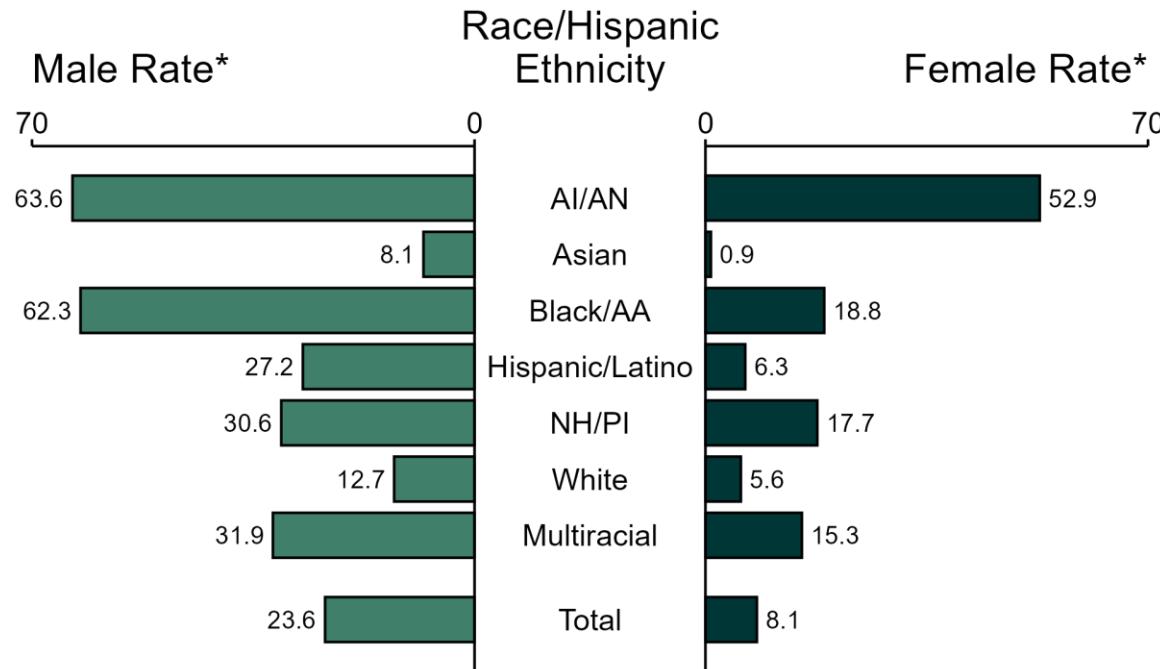
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases Among Men Aged 15–44 Years by Age Group and Year, United States, 2014–2023



\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases by Race/Hispanic Ethnicity and Sex, United States, 2023

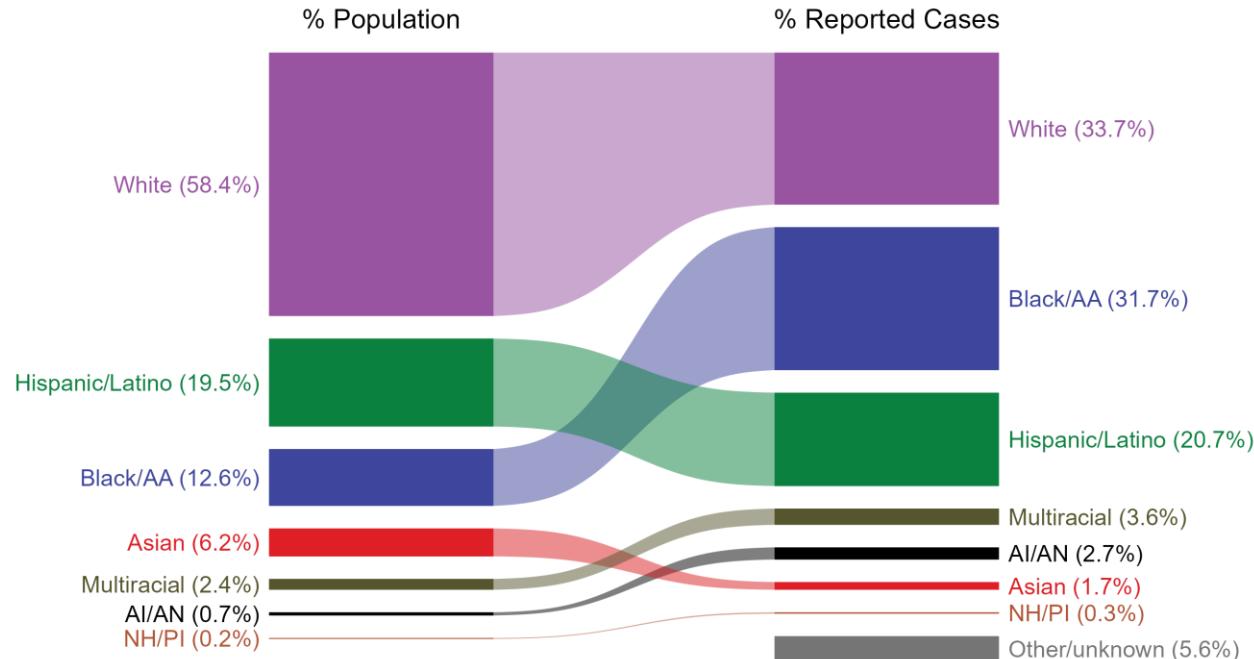


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, 2,292 primary and secondary syphilis cases among men (5.8%) and 647 cases among women (4.7%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the total rates.

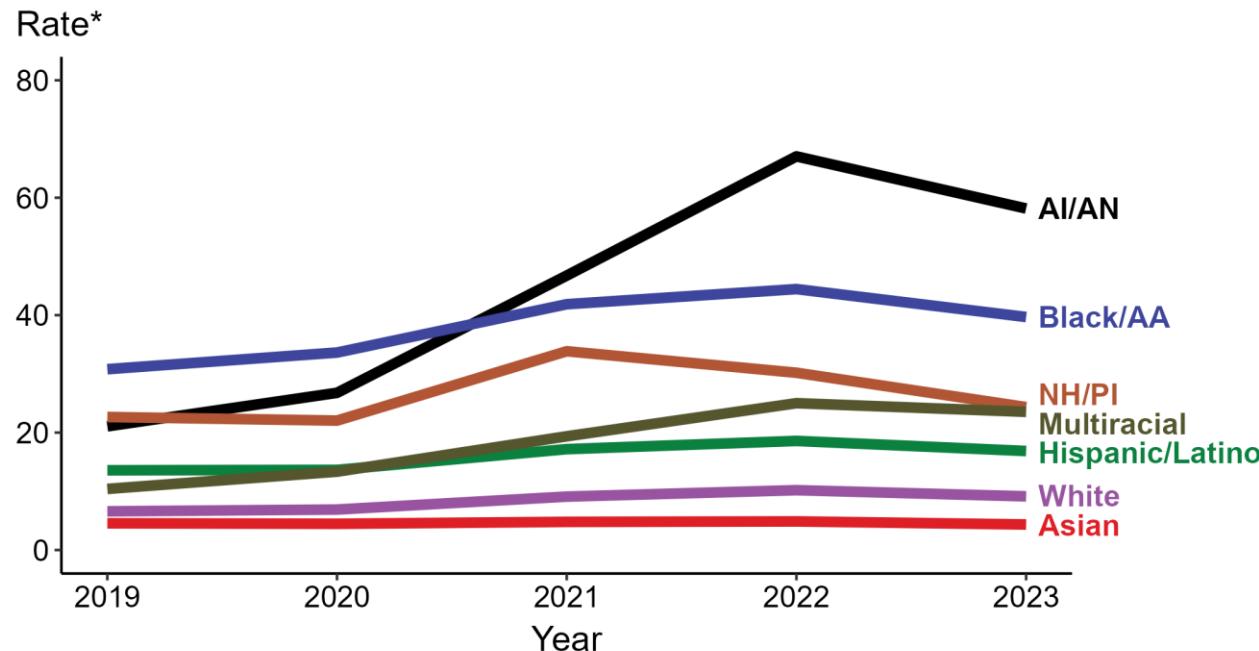
# Primary and Secondary Syphilis — Total Population and Reported Cases by Race/Hispanic Ethnicity, United States, 2023



**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, a total of 2,947 primary and secondary (P&S) syphilis cases (5.6%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the “other/unknown” category.

# Primary and Secondary Syphilis — Rates of Reported Cases by Race/Hispanic Ethnicity and Year, United States, 2019–2023

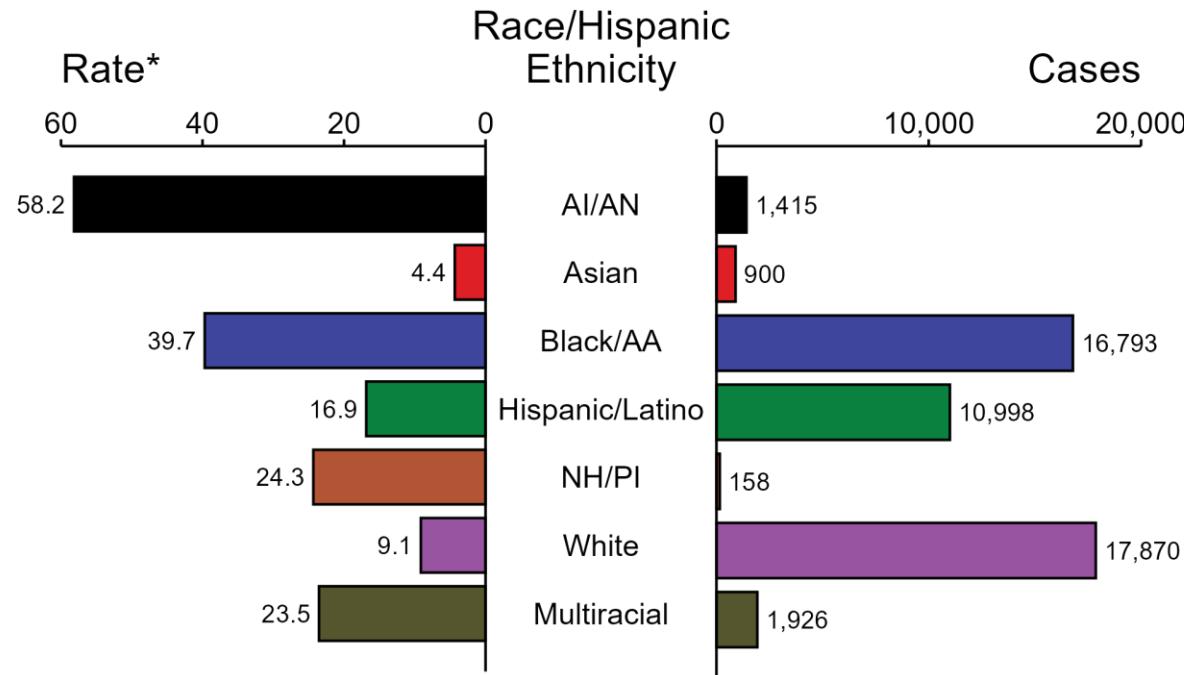


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** During 2019 to 2023, the percentage of all primary and secondary syphilis cases with missing, unknown, or other race and not reported to be of Hispanic ethnicity was 6.5%, from a low of 5.6% ( $n = 2,947$ ) in 2023 to a high of 7.2% ( $n = 2,822$ ) in 2019. These cases are not shown in this figure.

# Primary and Secondary Syphilis — Case Counts and Rates of Reported Cases by Race/Hispanic Ethnicity, United States, 2023

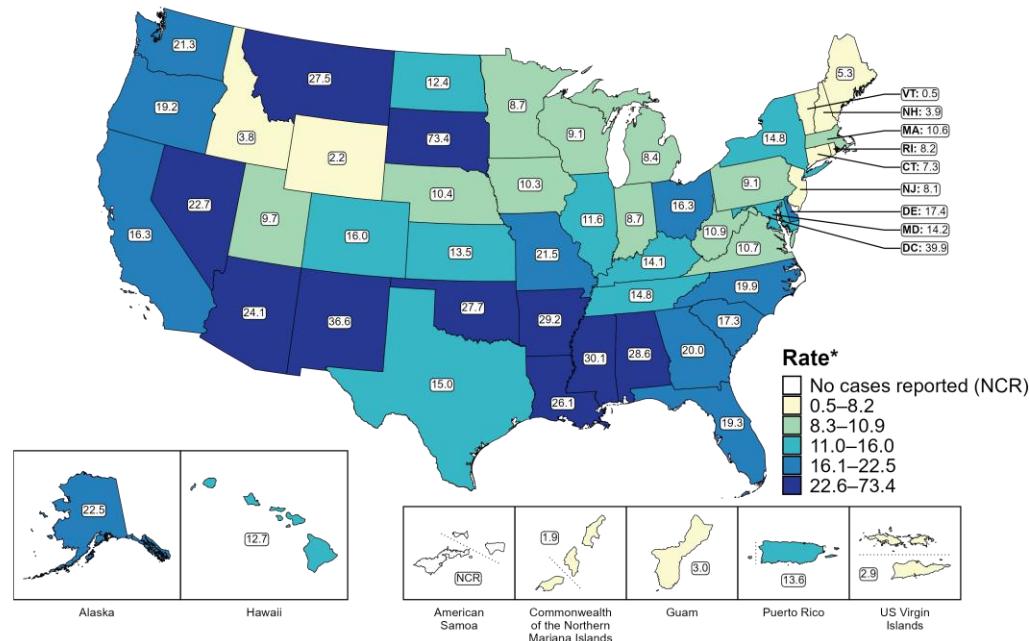


\* Per 100,000

ACRONYMS: AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

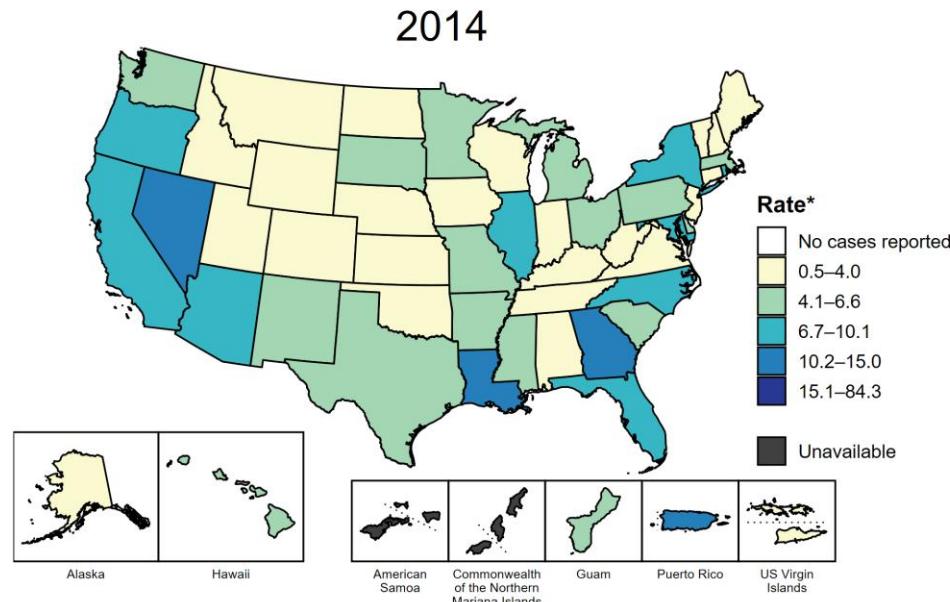
NOTE: In 2023, a total of 2,947 primary and secondary (P&S) syphilis cases (5.6%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are not shown in this figure. Including these cases, there were a total of 53,007 cases of P&S syphilis reported among states and the District of Columbia for a rate of 15.8 per 100,000 persons.

# Primary and Secondary Syphilis — Rates of Reported Cases by Jurisdiction, United States and Territories, 2023



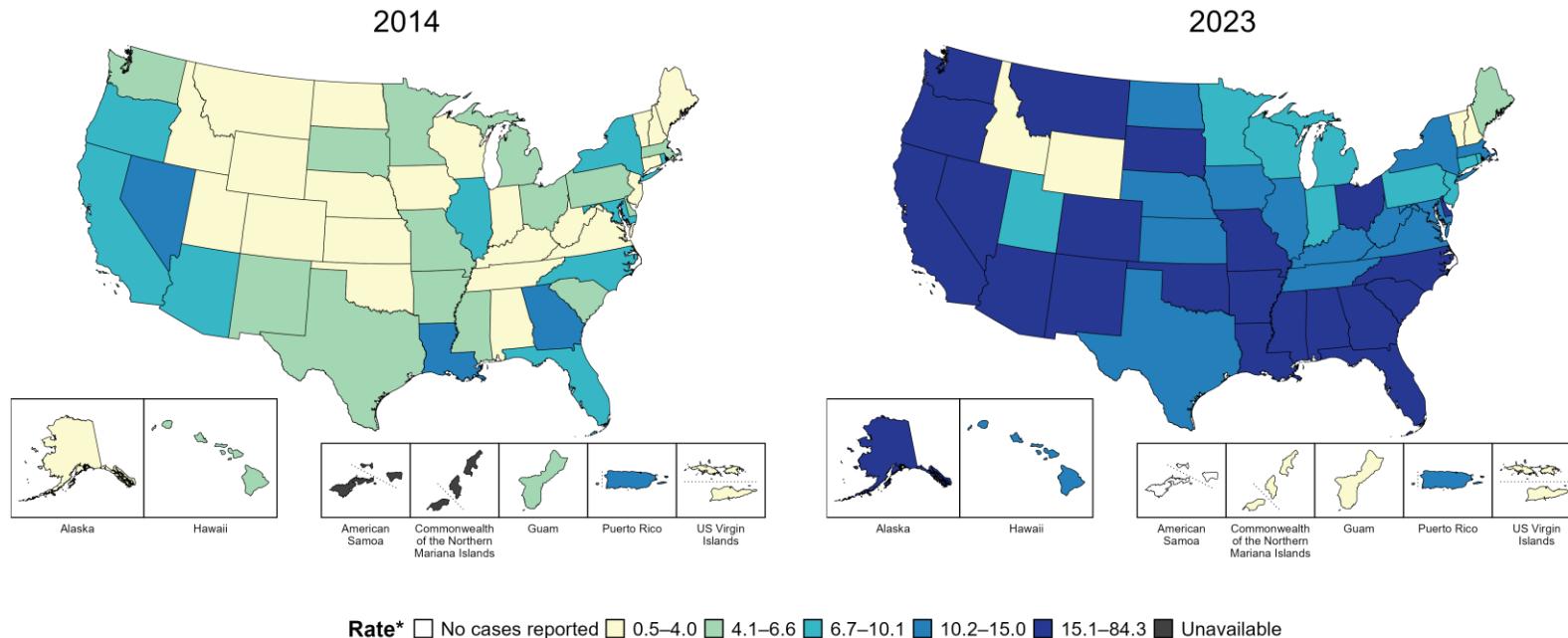
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014–2023



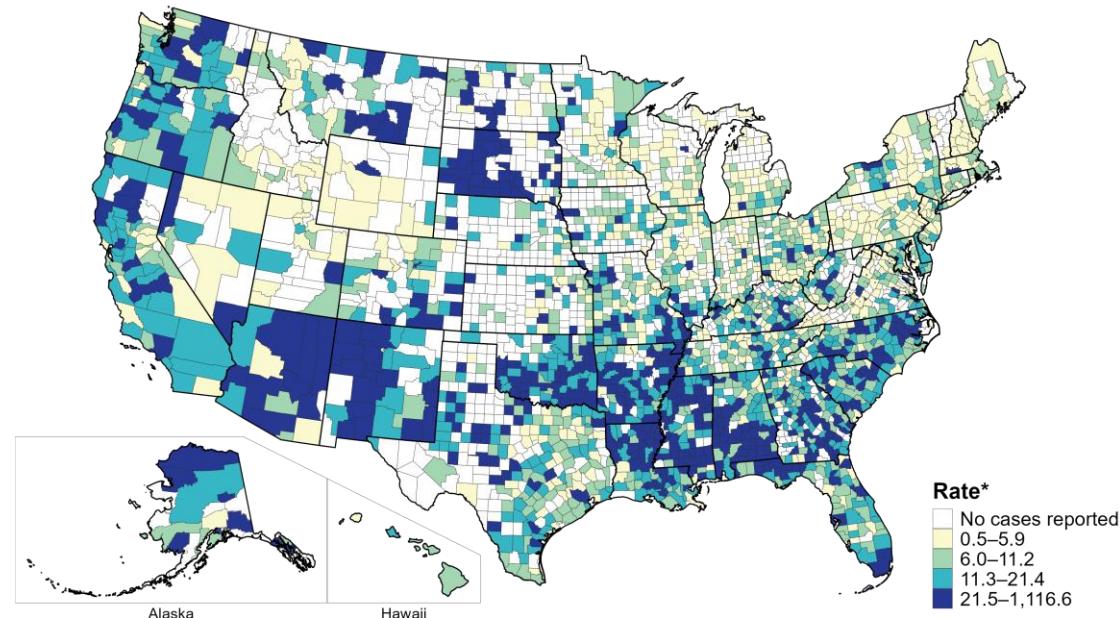
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014 and 2023



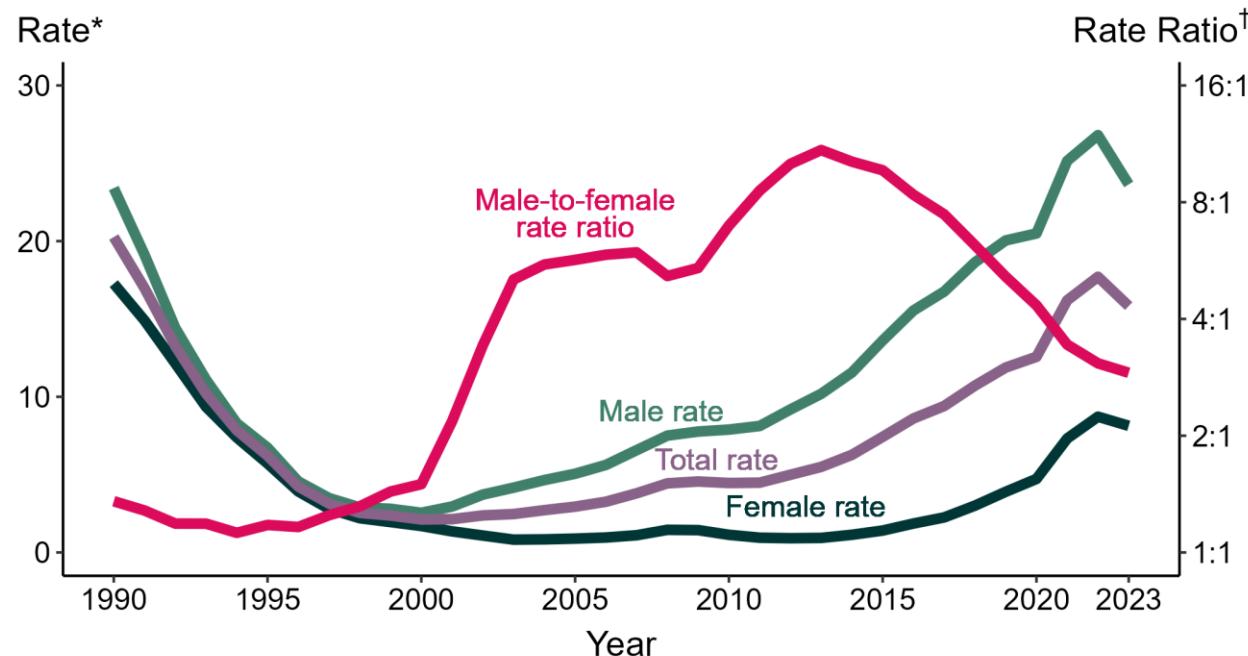
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases by County, United States, 2023



\* Per 100,000

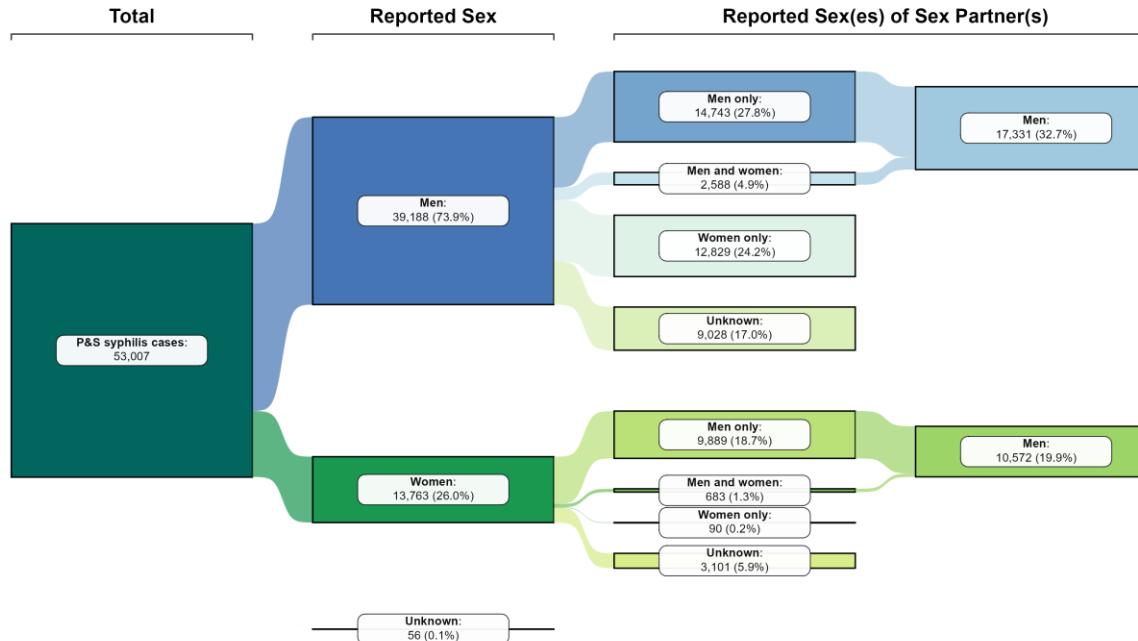
# Primary and Secondary Syphilis — Rates of Reported Cases by Sex and Male-to-Female Rate Ratios, by Year, United States, 1990–2023



\* Per 100,000

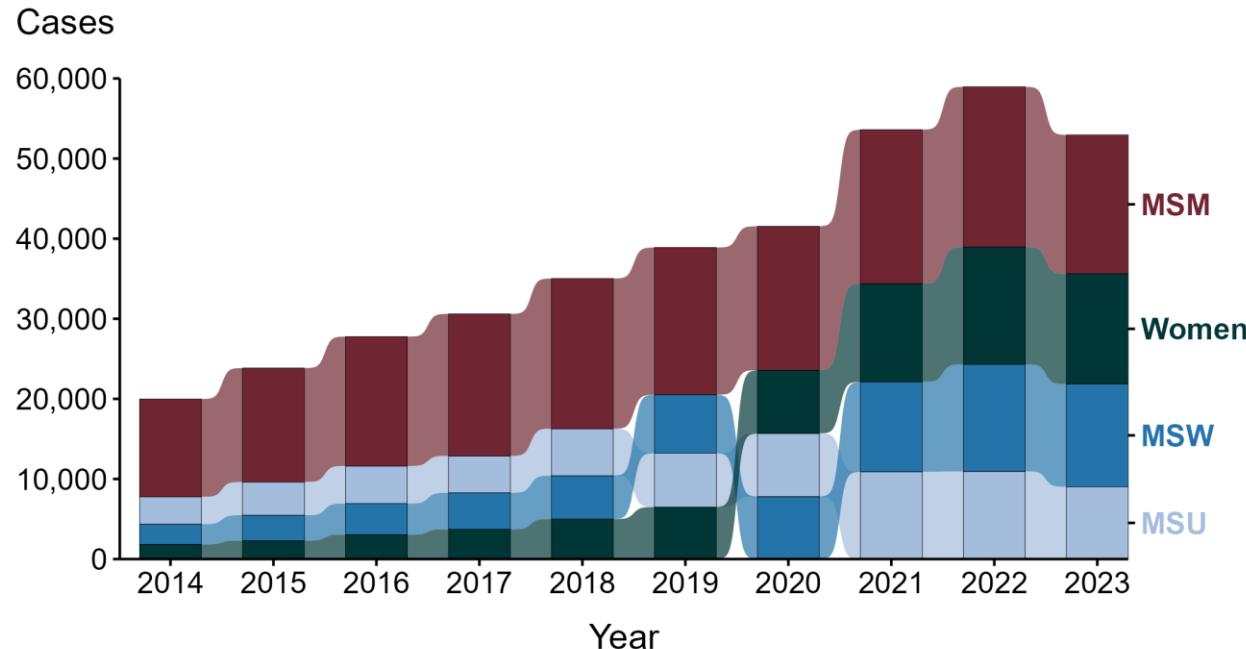
† Log scale

# Primary and Secondary Syphilis — Distribution of Cases by Sex and Sex of Sex Partners, United States, 2023



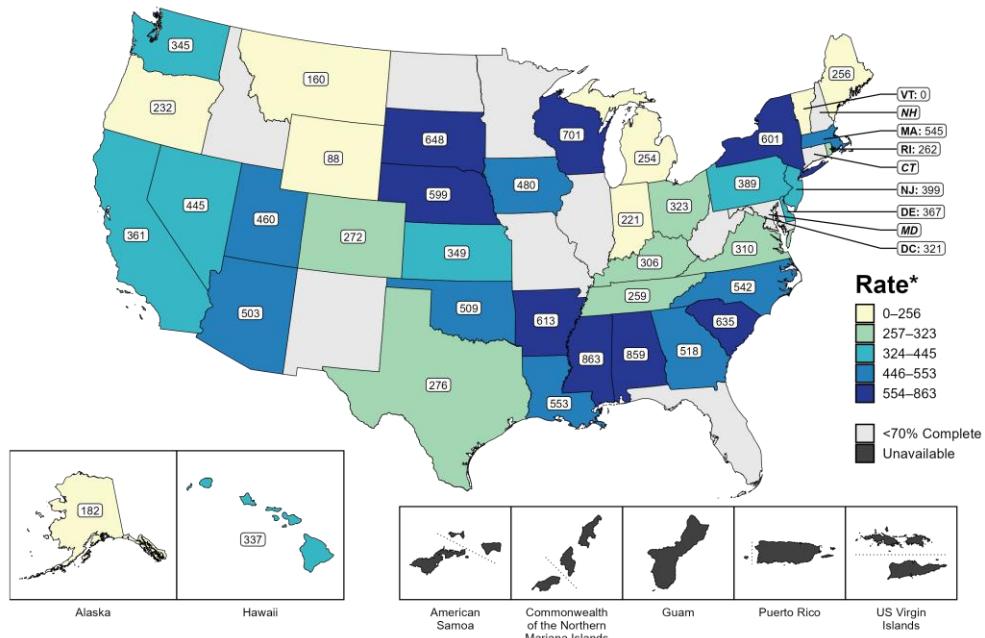
**NOTE:** Percentages represent the number of primary and secondary (P&S) syphilis cases among the 53,007 total P&S syphilis cases reported in 2023.

# Primary and Secondary Syphilis — Reported Cases by Sex and Sex of Sex Partners and Year, United States, 2014–2023



**ACRONYMS:** MSM = Men who have sex with men; MSU = Men with unknown sex of sex partners; MSW = Men who have sex with women only

# Primary and Secondary Syphilis — Estimated Rates of Reported Cases Among MSM by Jurisdiction, 39 States and the District of Columbia, 2023

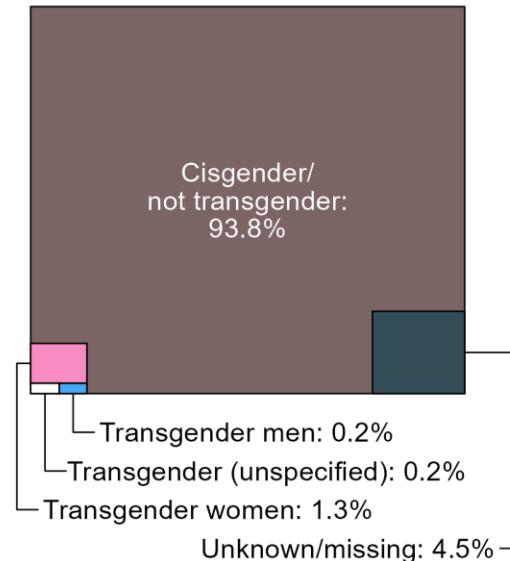
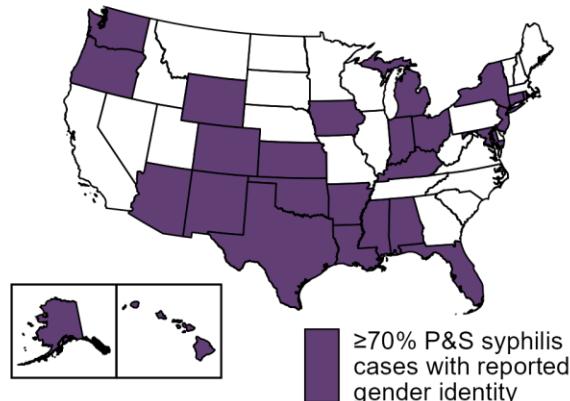


\* Per 100,000

**ACRONYMS:** MSM = Men who have sex with men

**NOTE:** Figure displays rates for jurisdictions reporting  $\geq 70\%$  completeness of sex of sex partners data for male primary and secondary syphilis cases in 2023. Population estimates for MSM in US territories are unavailable.

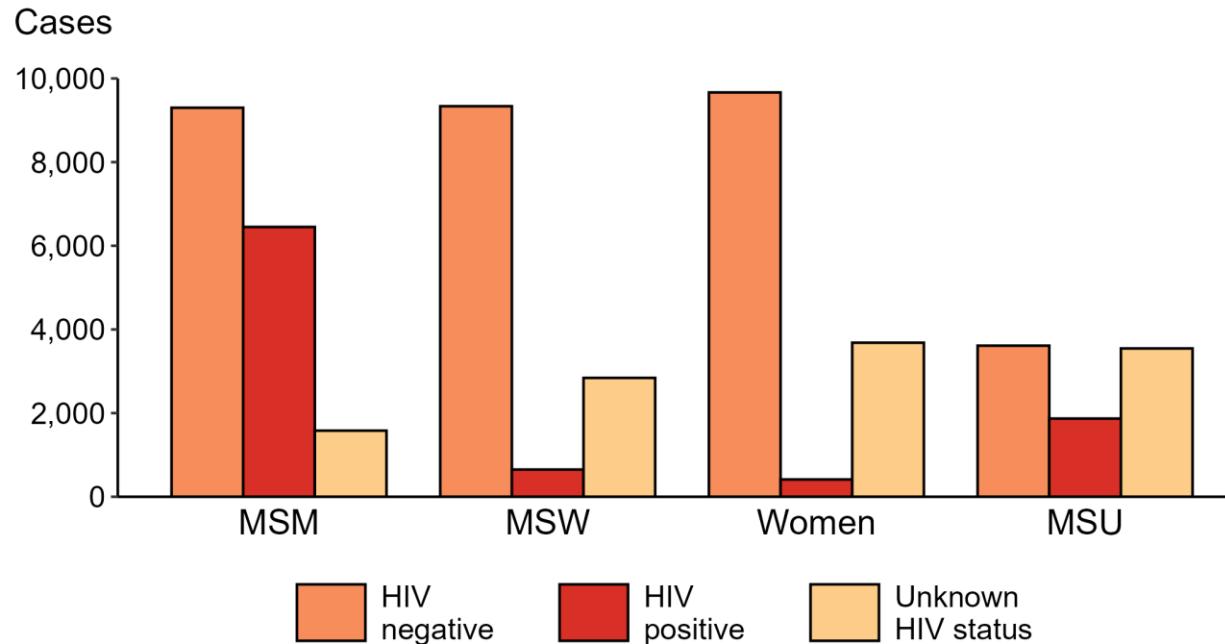
# Primary and Secondary Syphilis — Distribution of Cases by Gender Identity, 26 States\* and the District of Columbia, 2023



\* Jurisdictions reporting gender identity for ≥70% reported primary and secondary syphilis cases in 2023; in 2023, 35 states and the District of Columbia reported on gender identity for primary and secondary syphilis cases

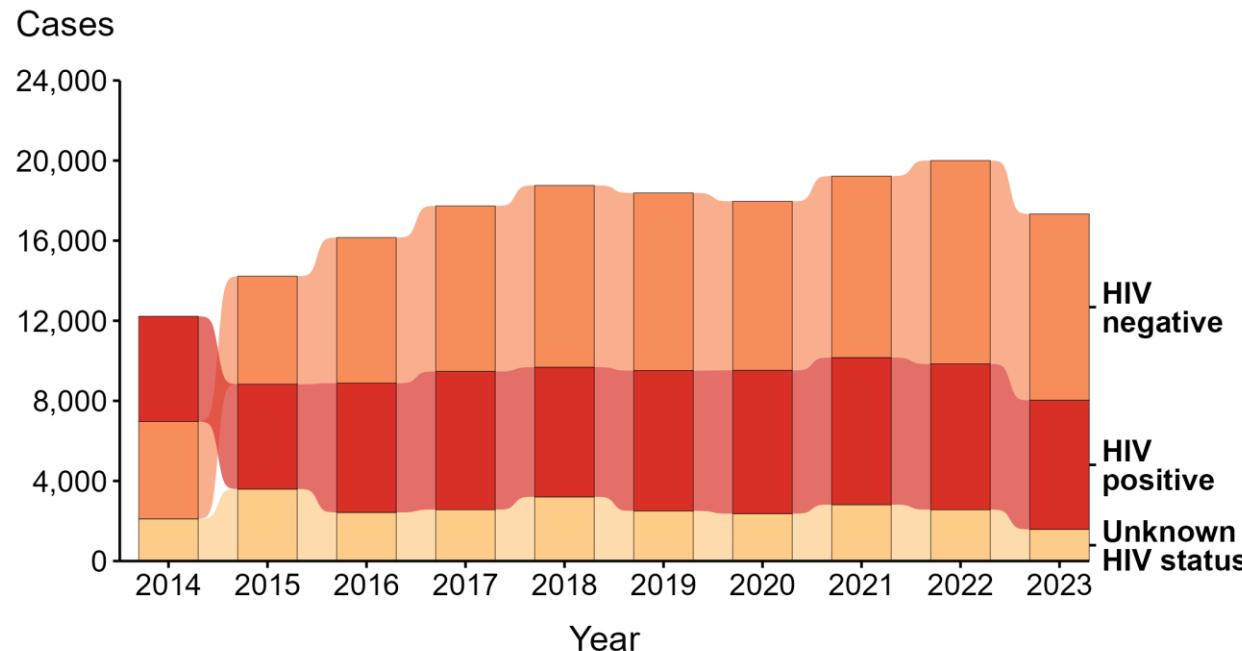
ACRONYMS: P&S syphilis = Primary and secondary syphilis

# Primary and Secondary Syphilis — Reported Cases by Sex, Sex of Sex Partners, and HIV Status, United States, 2023

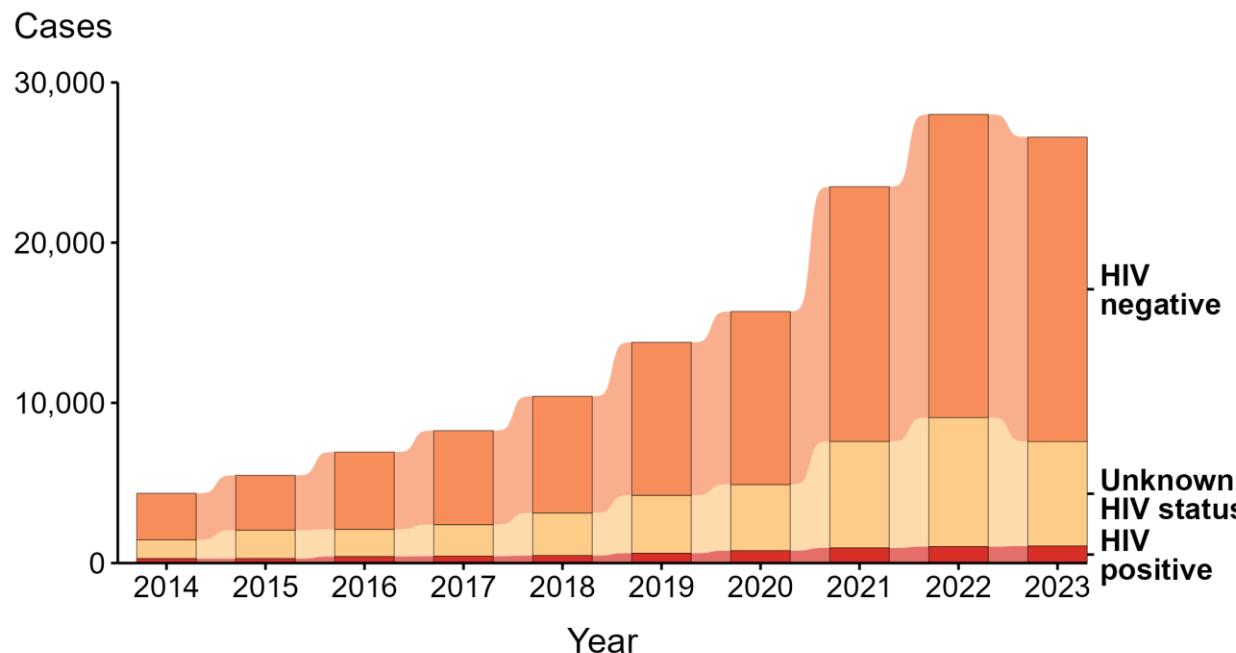


**ACRONYMS:** MSM = Men who have sex with men; MSW = Men who have sex with women only; MSU = Men with unknown sex of sex partners

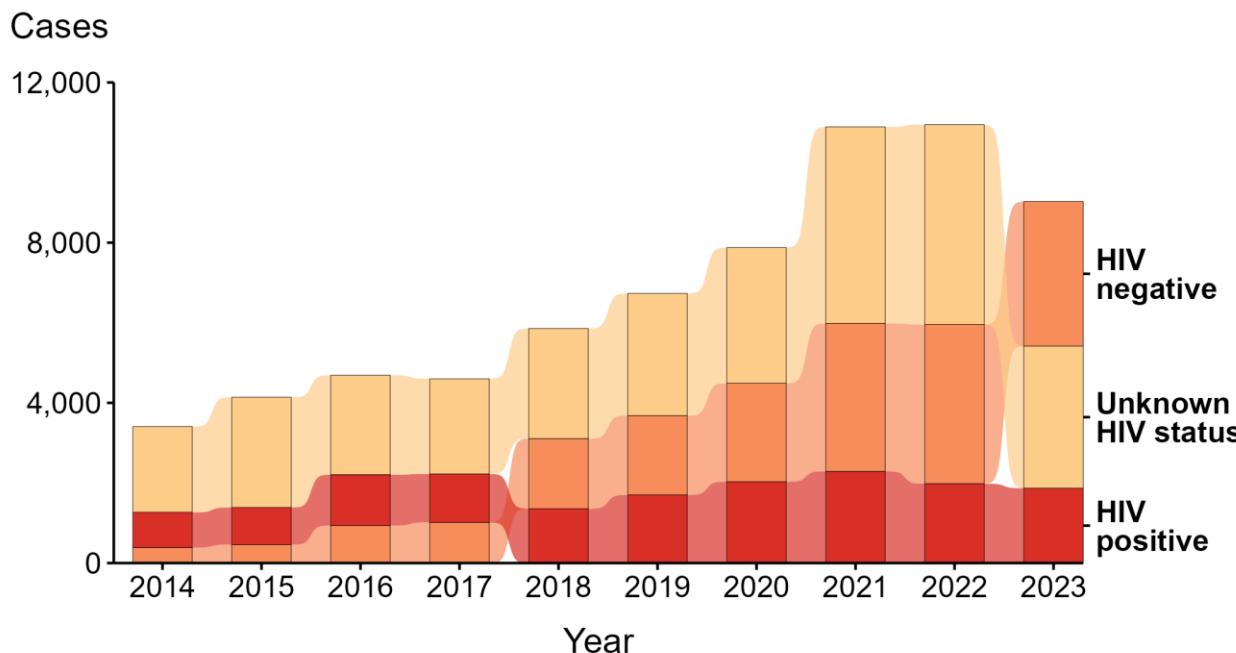
# Primary and Secondary Syphilis — Reported Cases Among Men Who Have Sex with Men by HIV Status and Year, United States, 2014–2023



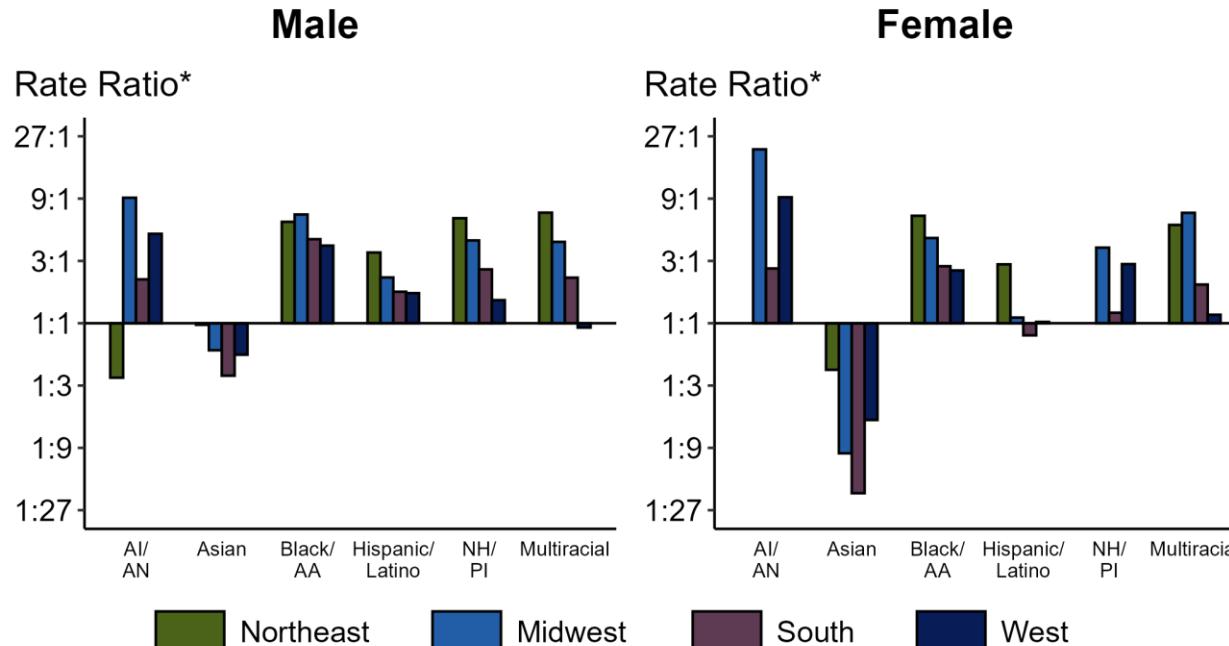
# Primary and Secondary Syphilis — Reported Cases Among Women and Men Who Have Sex with Women Only by HIV Status and Year, United States, 2014–2023



# Primary and Secondary Syphilis — Reported Cases Among Men with Unknown Sex of Sex Partners by HIV Status and Year, United States, 2014–2023



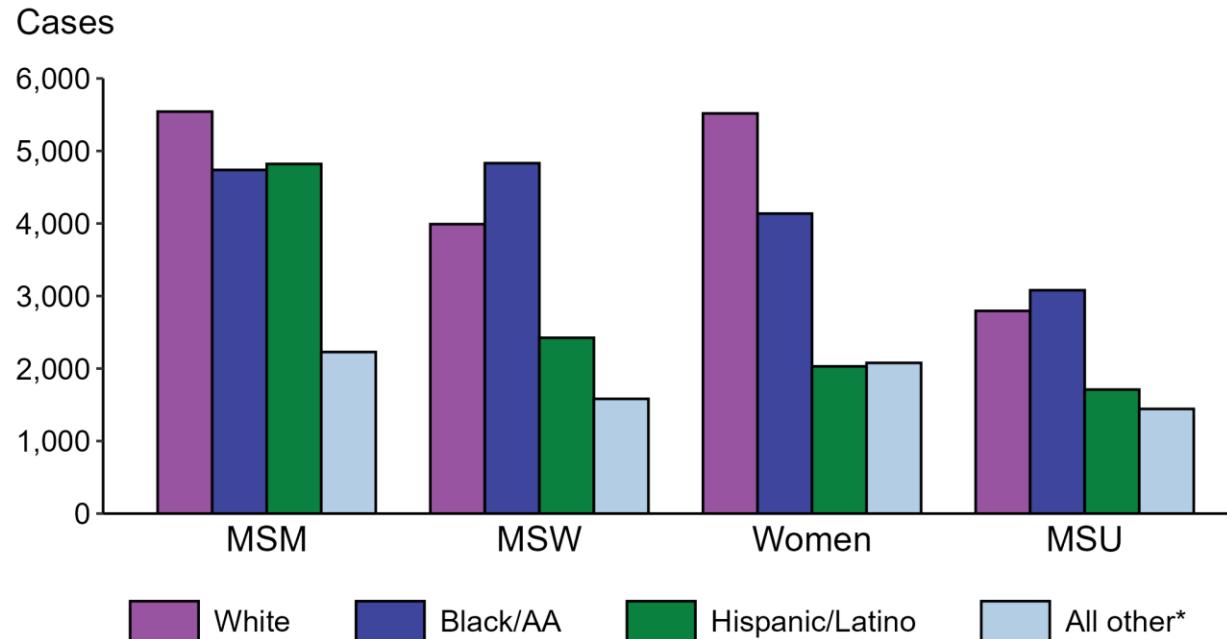
# Primary and Secondary Syphilis — Ratios of Rates of Reported Cases by Sex, Race/Hispanic Ethnicity, and Region, United States, 2023



\* For the rate ratios, non-Hispanic White persons are the referent population. Y-axis is log scale.

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

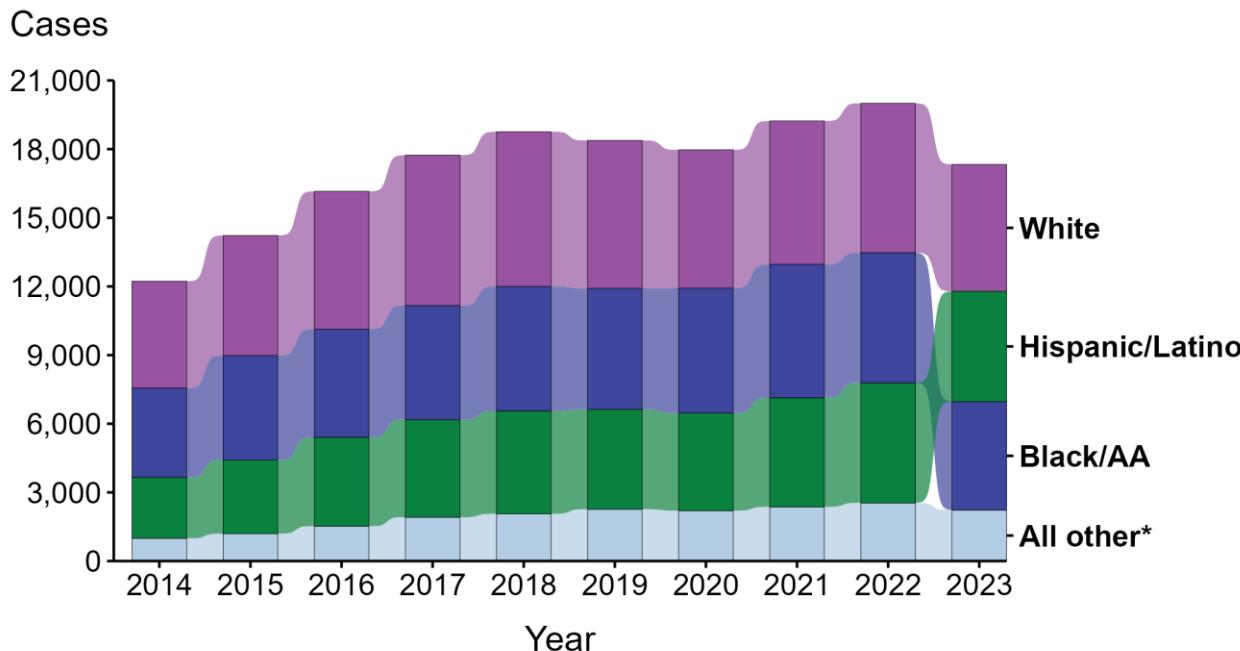
# Primary and Secondary Syphilis — Reported Cases by Sex, Sex of Sex Partners, and Race/Hispanic Ethnicity, United States, 2023



\* Includes persons with missing or unknown race who were not reported with Hispanic ethnicity.

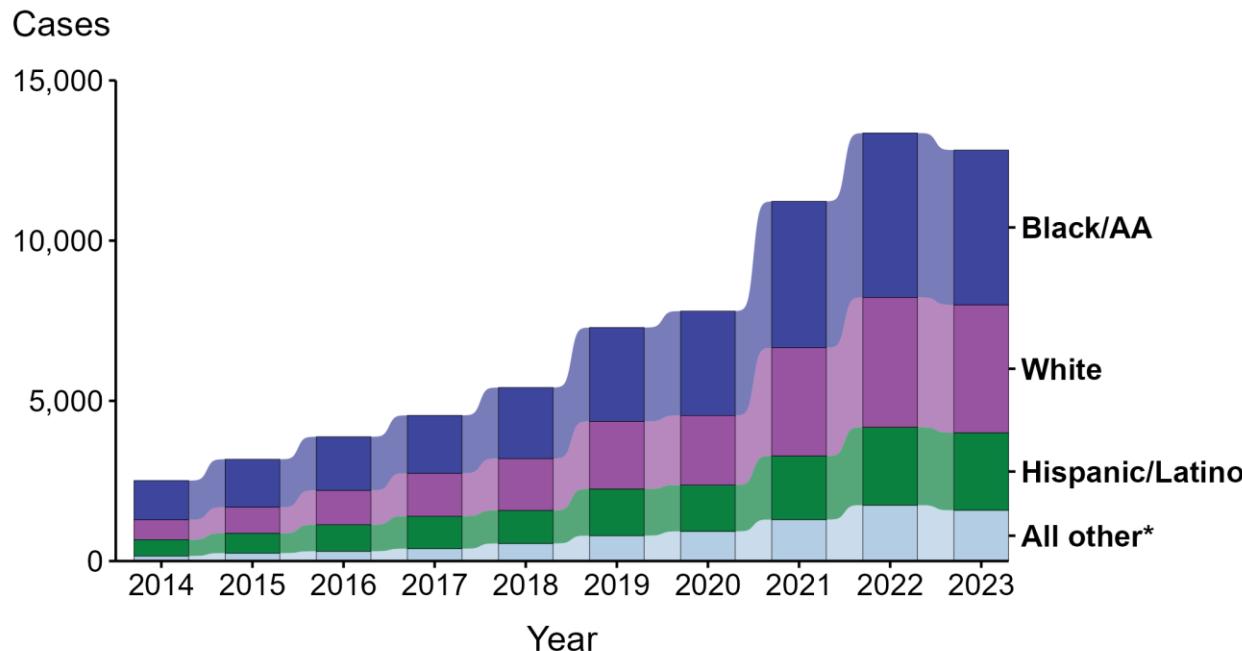
**ACRONYMS:** MSM = Men who have sex with men; MSW = Men who have sex with women only; MSU = Men with unknown sex of sex partners

# Primary and Secondary Syphilis — Reported Cases Among Men Who Have Sex with Men by Race and Hispanic Ethnicity, United States, 2014–2023



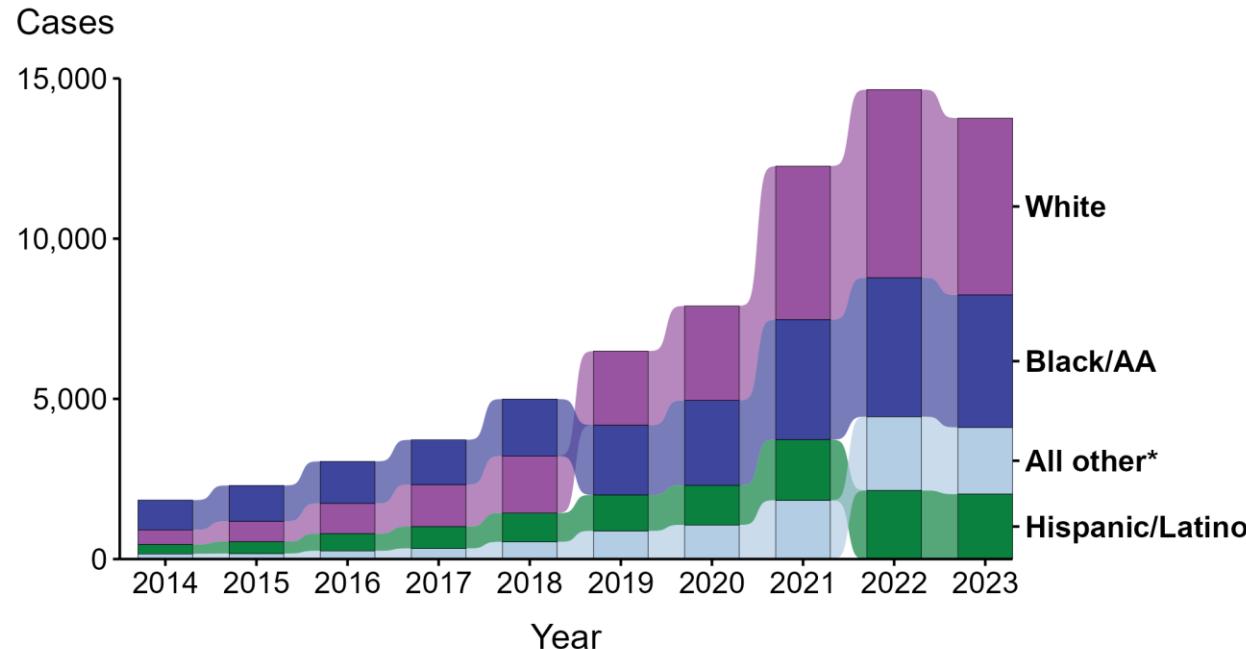
\* Includes all cases not captured in the labeled race and Hispanic ethnicity categories, including those with unknown or missing race and Hispanic ethnicity. This category is intended to show the balance of primary and secondary (P&S) syphilis cases among men who have sex with men (MSM) and should not be interpreted independently.

# Primary and Secondary Syphilis — Reported Cases Among Men Who Have Sex with Women Only by Race and Hispanic Ethnicity, United States, 2014–2023



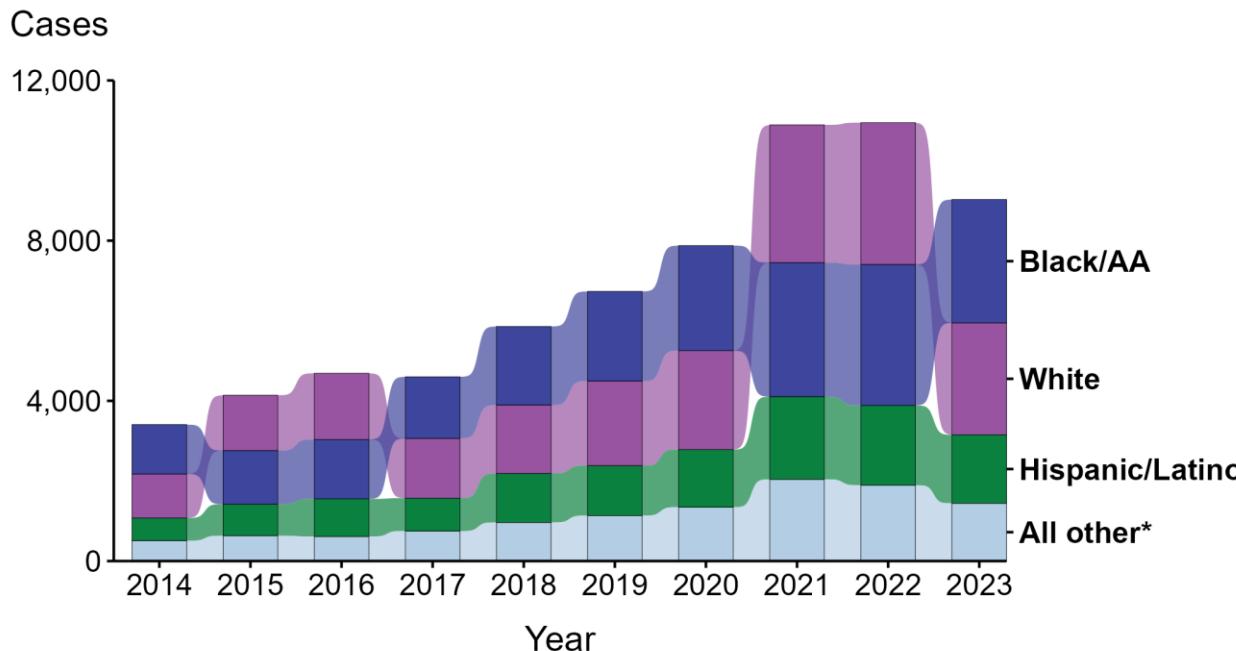
\* Includes all cases not captured in the labeled race and Hispanic ethnicity categories, including those with unknown or missing race and Hispanic ethnicity. This category is intended to show the balance of primary and secondary (P&S) syphilis cases among men who have sex with women only (MSW) and should not be interpreted independently.

# Primary and Secondary Syphilis — Reported Cases Among Women by Race and Hispanic Ethnicity, United States, 2014–2023



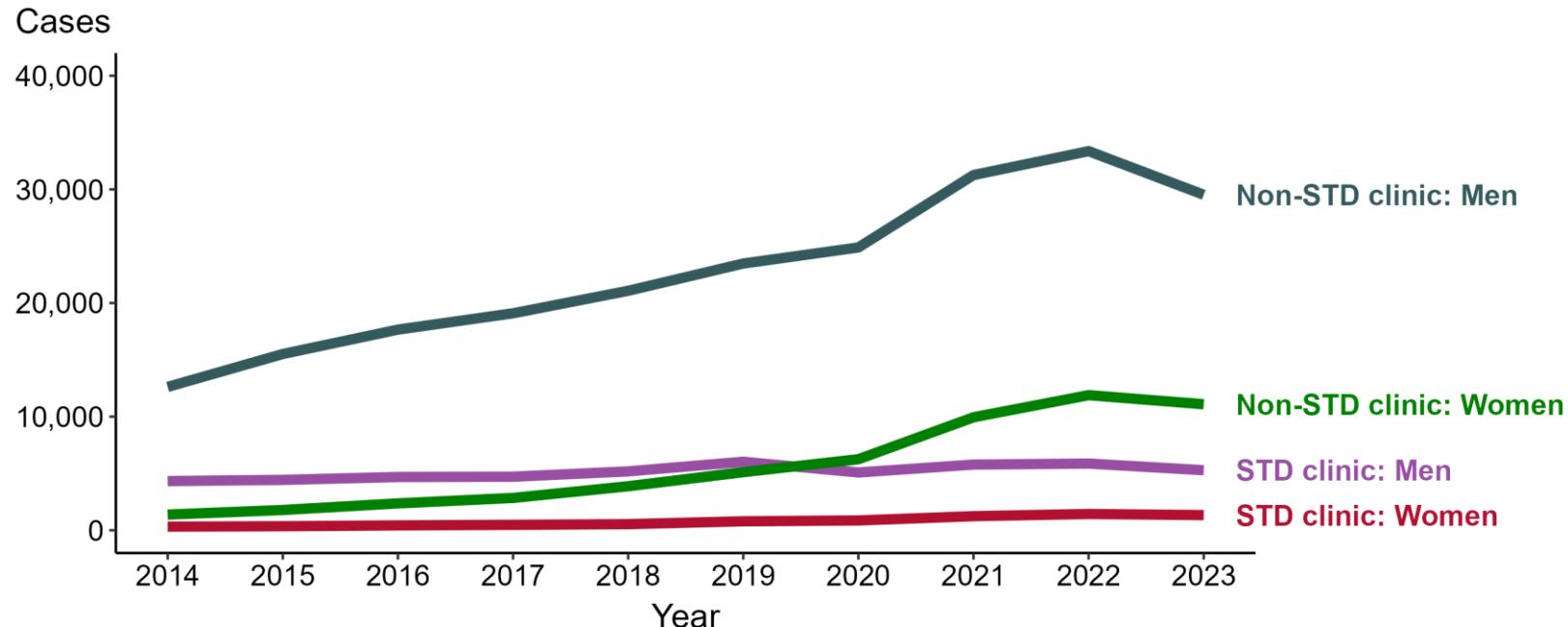
\* Includes all cases not captured in the labeled race and Hispanic ethnicity categories, including those with unknown or missing race and Hispanic ethnicity. This category is intended to show the balance of primary and secondary (P&S) syphilis cases among women and should not be interpreted independently.

# Primary and Secondary Syphilis — Reported Cases Among Men with Unknown Sex of Sex Partners by Race and Hispanic Ethnicity, United States, 2014–2023



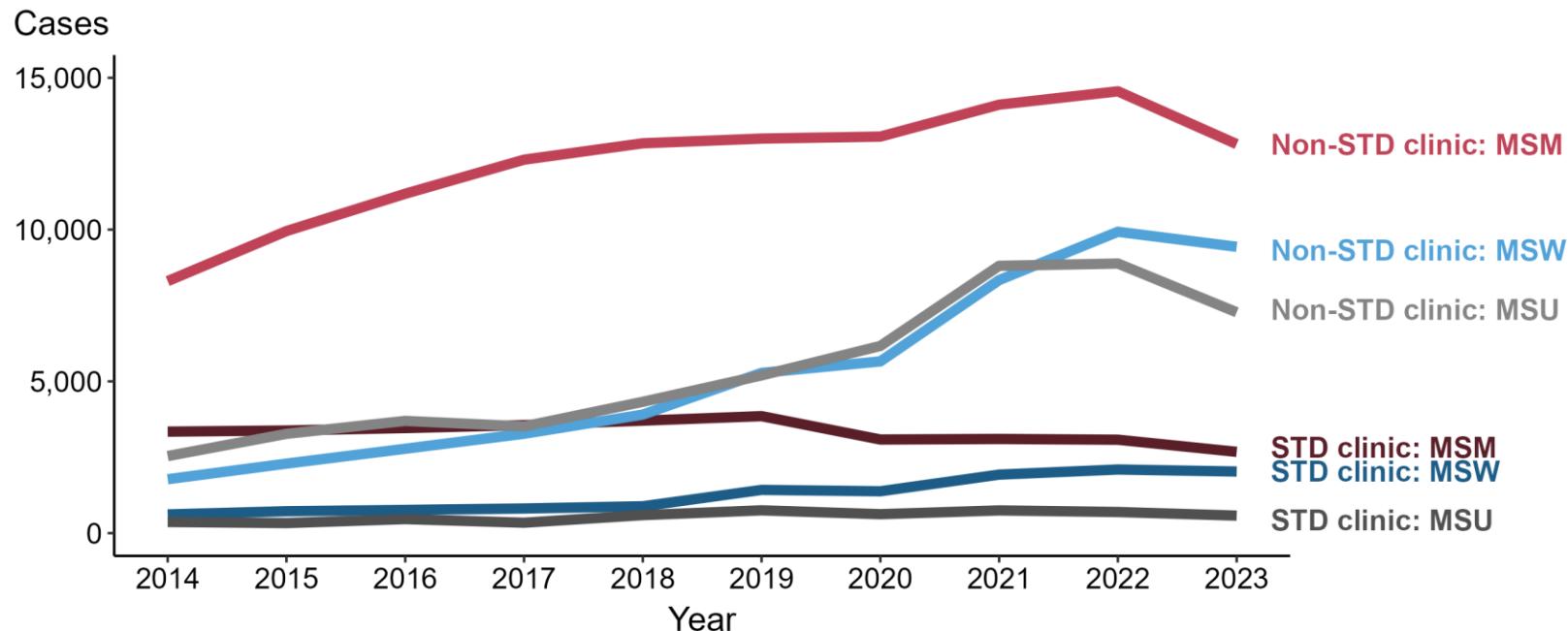
\* Includes all cases not captured in the labeled race and Hispanic ethnicity categories, including those with unknown or missing race and Hispanic ethnicity. This category is intended to show the balance of primary and secondary (P&S) syphilis cases among men with unknown sex of sex partners (MSU) and should not be interpreted independently.

# Primary and Secondary Syphilis — Reported Cases by Reporting Source and Sex and Year, United States, 2014–2023



**NOTE:** During 2014 to 2023, the percentage of all cases with unknown reporting source was 10.2%, from a low of 6.8% (n = 1,350) in 2014 to a high of 12.5% (n = 4,386) in 2018.

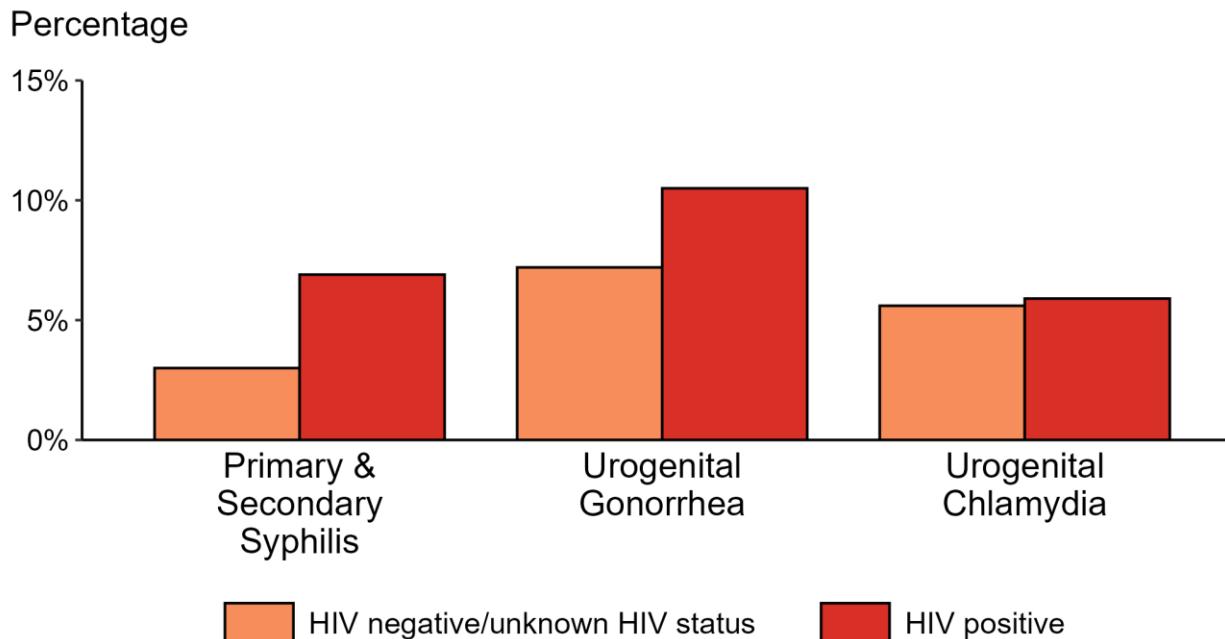
# Primary and Secondary Syphilis — Reported Cases among Men by Reporting Source and Sex of Sex Partners and Year, United States, 2014–2023



**ACRONYMS:** MSM = Men who have sex with men; MSW = Men who have sex with women only; MSU = Men with unknown sex of sex partners

**NOTE:** During 2014 to 2023, the percentage of all male cases with unknown reporting source was 10.4%, from a low of 6.6% (n = 1,201) in 2014 to a high of 12.6% (n = 3,777) in 2018.

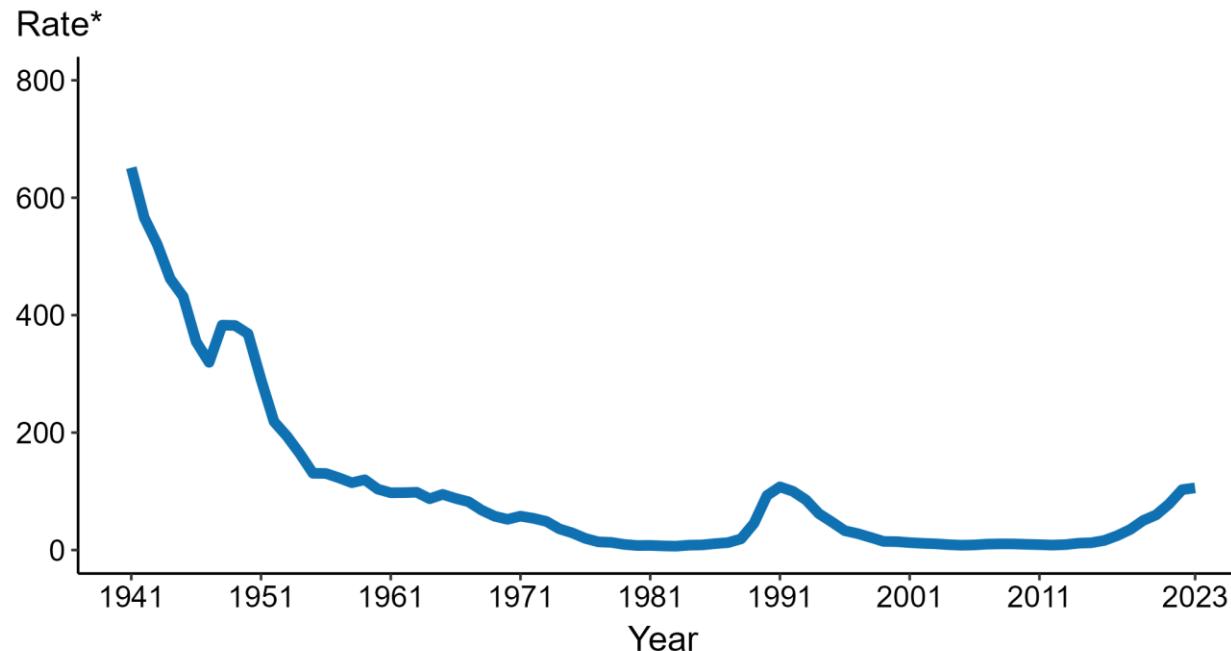
# Proportion of MSM with Primary and Secondary Syphilis, Urogenital Gonorrhea, or Urogenital Chlamydia by HIV Status, STI Surveillance Network (SSuN), 2023



ACRONYMS: MSM = Gay, bisexual, and other men who have sex with men

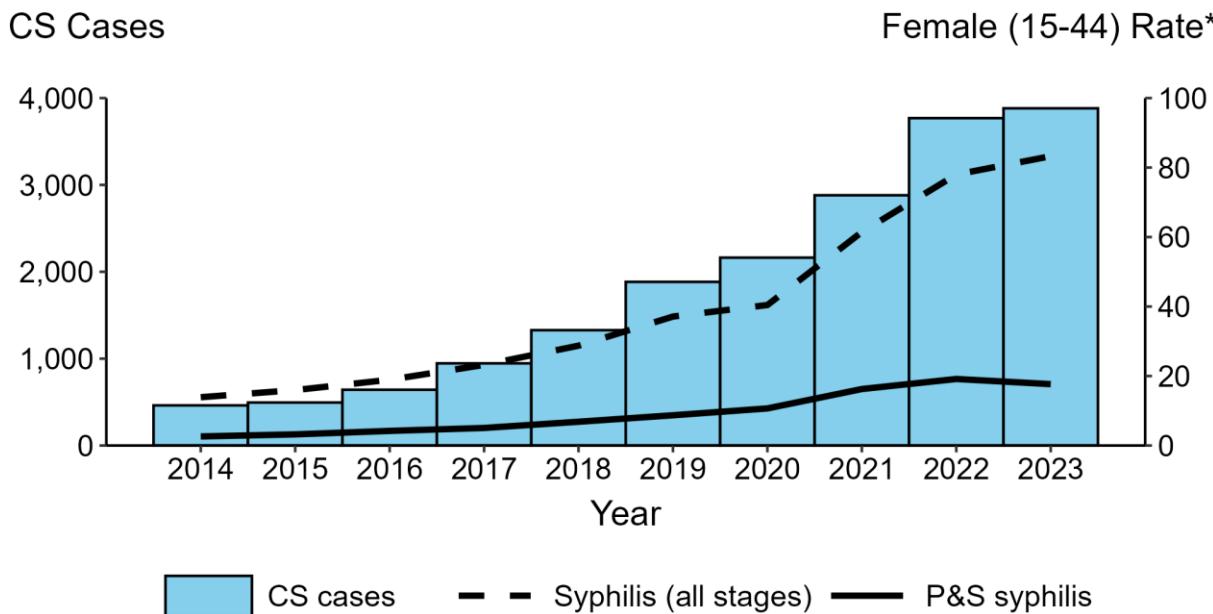
NOTE: Results are based on data obtained from patients attending a participating STI clinic in 11 jurisdictions.

# Congenital Syphilis — Rates of Reported Cases by Year of Birth, United States, 1941–2023



\* Per 100,000 live births

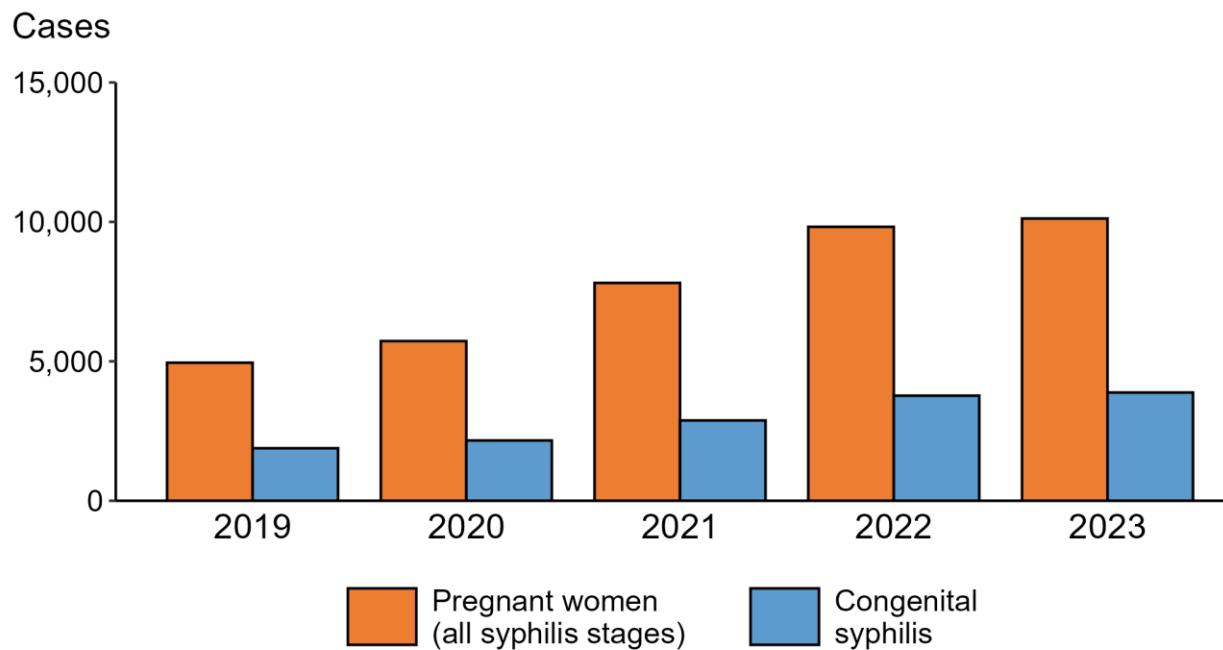
# Congenital Syphilis — Reported Cases by Year of Birth and Rates of Reported Cases of Primary and Secondary Syphilis and Syphilis (All Stages) Among Women Aged 15–44 Years, United States, 2014–2023



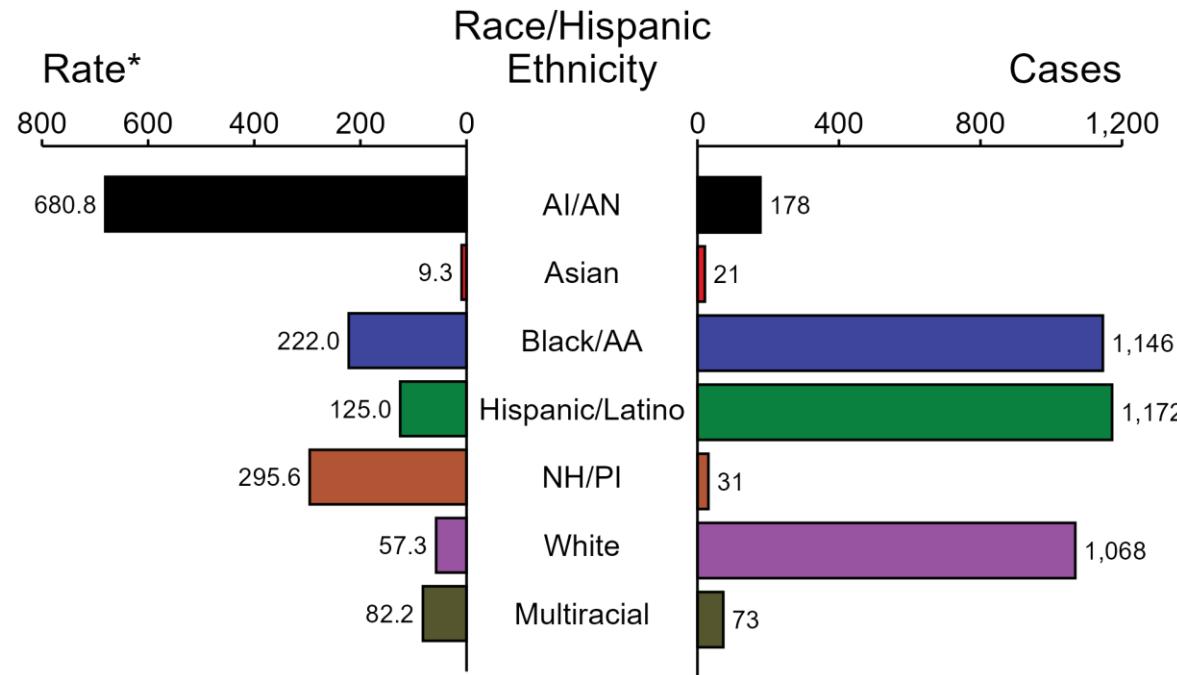
\* Per 100,000

ACRONYMS: CS = Congenital syphilis; P&S Syphilis = Primary and secondary syphilis

# Syphilis — Reported Cases of Syphilis (All Stages) among Pregnant Women and Reported Cases of Congenital Syphilis by Year of Birth, United States, 2019–2023



# Congenital Syphilis — Case Counts and Rates of Reported Cases by Race/Hispanic Ethnicity of Birth Parent, United States, 2023

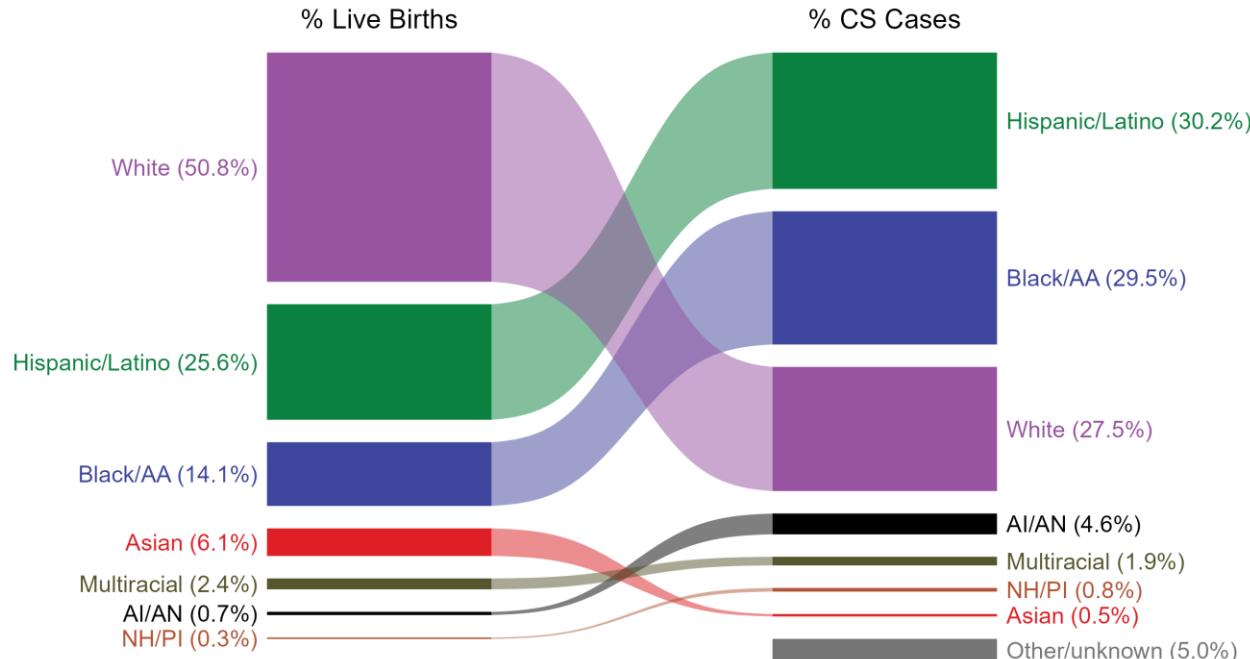


\* Per 100,000 live births

ACRONYMS: AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

NOTE: In 2023, a total of 193 congenital syphilis (CS) cases (5.0%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are not shown in this figure. Including these cases, there were a total of 3,882 cases of CS reported among states and the District of Columbia for a rate of 105.8 per 100,000 live births.

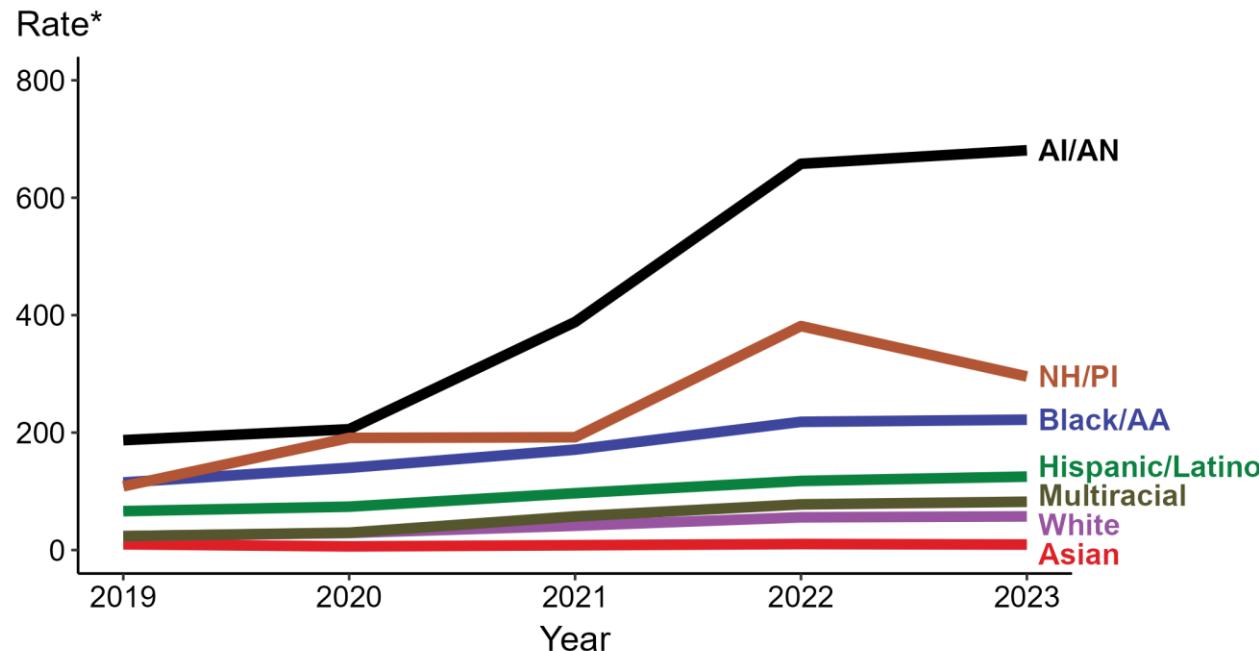
# Congenital Syphilis — Total Live Births and Reported Cases by Race/Hispanic Ethnicity of Birth Parent, United States, 2023



**NOTE:** In 2023, a total of 193 congenital syphilis cases (5.0%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the “other/unknown” category.

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

# Congenital Syphilis — Rates of Reported Cases by Race/Hispanic Ethnicity of Birth Parent and Year of Birth, United States, 2019–2023

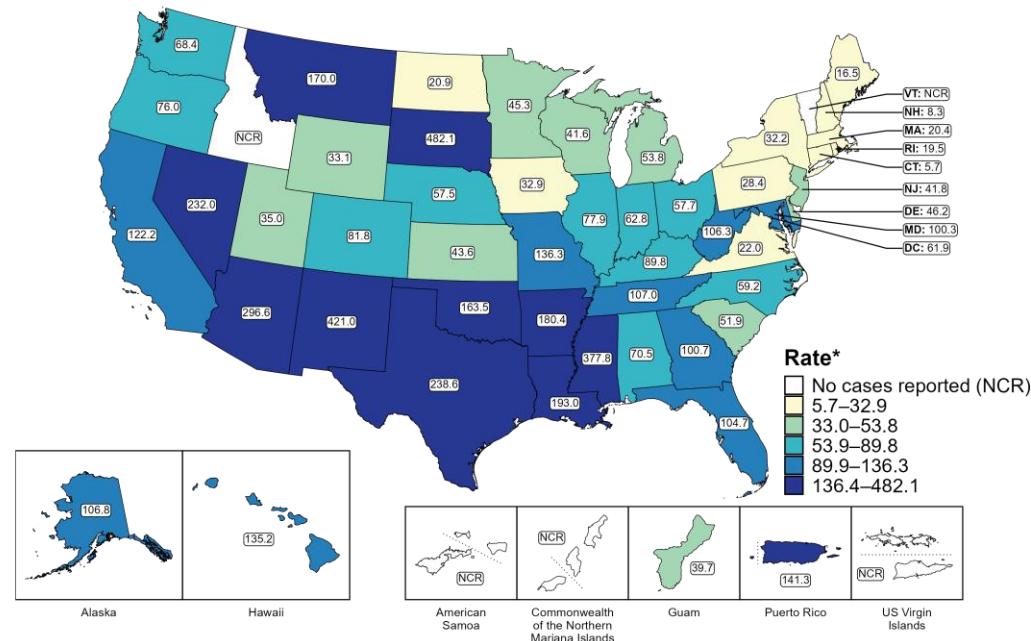


\* Per 100,000 live births

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

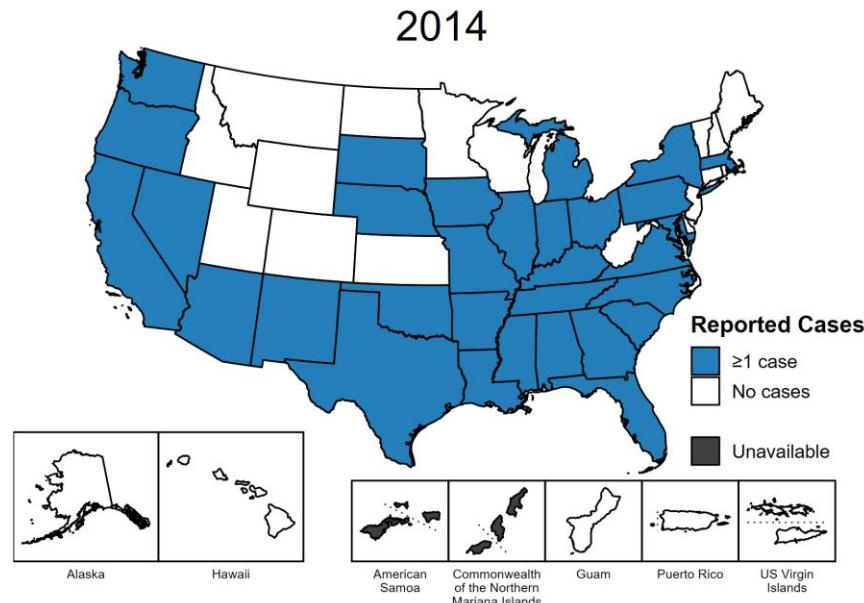
**NOTE:** During 2019 to 2023, the percentage of all congenital syphilis cases with missing, unknown, or other race and not reported to be of Hispanic ethnicity was 5.2%, from a low of 5.0% (n = 193) in 2023 and 2019 to a high of 5.5% (n = 119) in 2020. These cases are not shown in this figure.

# Congenital Syphilis — Rates of Reported Cases by Jurisdiction, United States and Territories, 2023



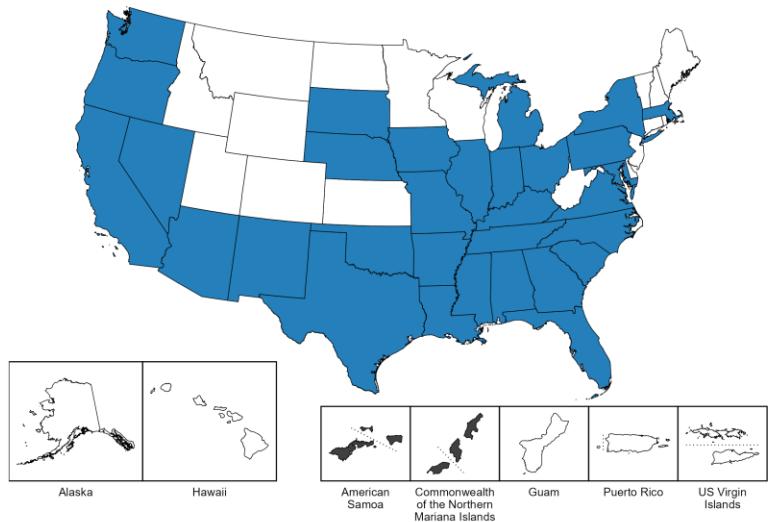
\* Per 100,000 live births

# Congenital Syphilis — Reported Cases by Year of Birth and Jurisdiction, United States and Territories, 2014–2023

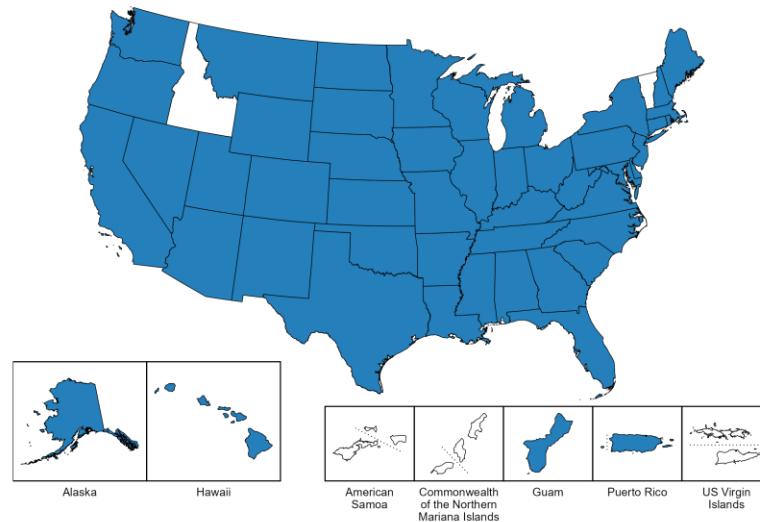


# Congenital Syphilis — Reported Cases by Year of Birth and Jurisdiction, United States and Territories, 2014 and 2023

2014

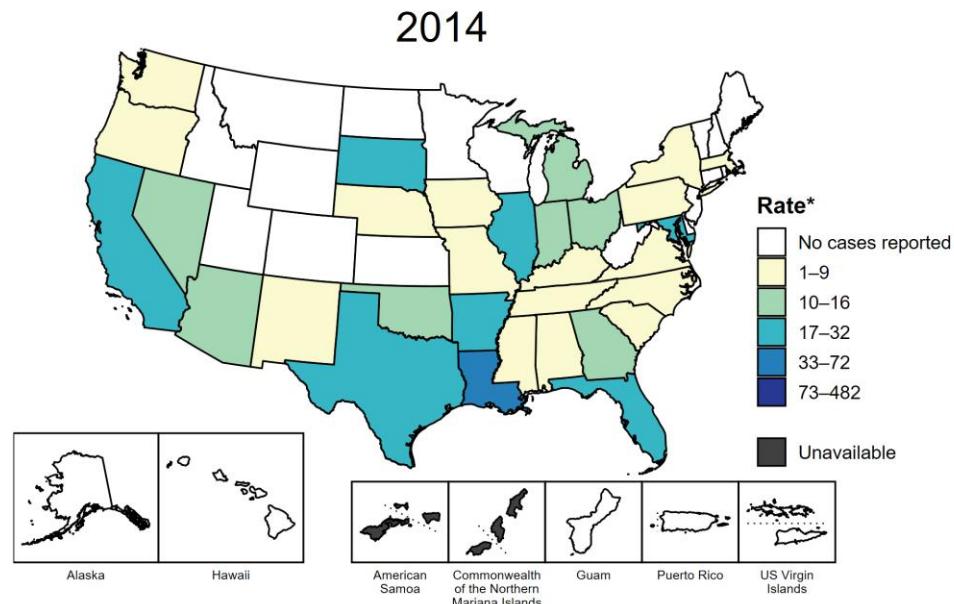


2023



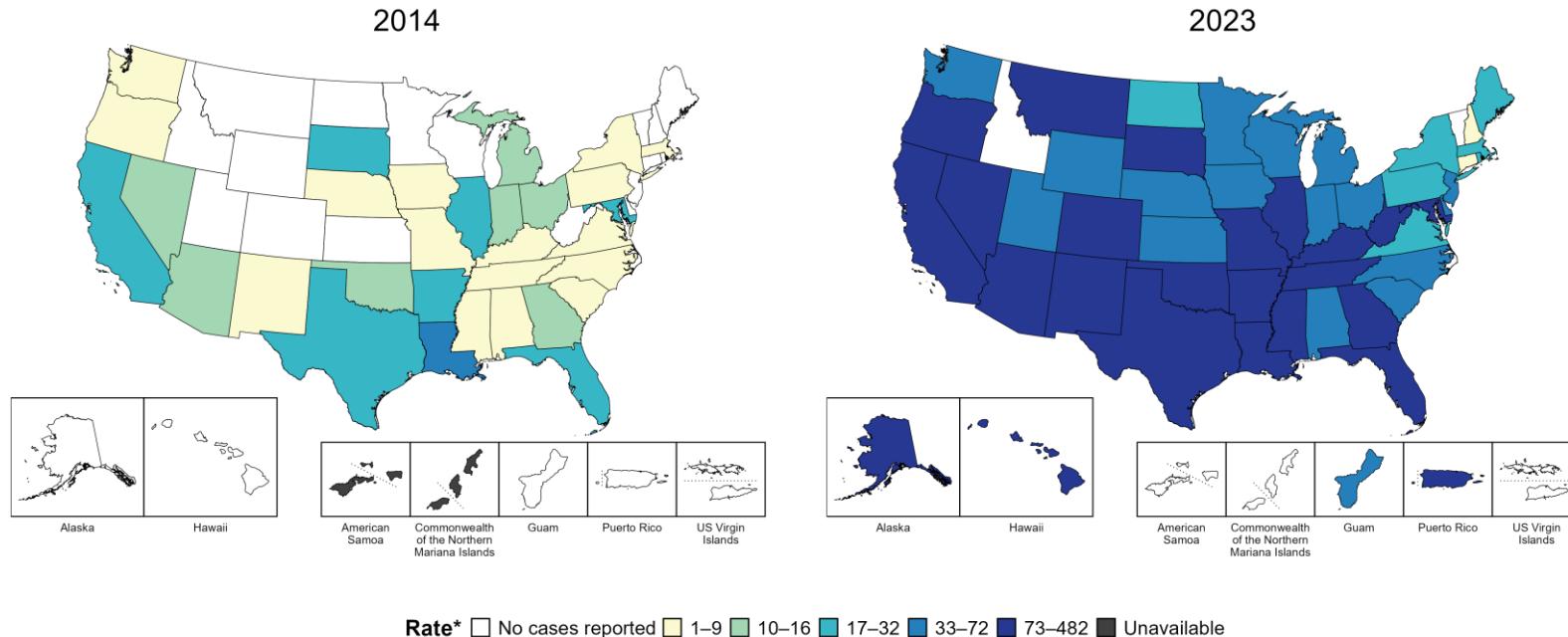
Reported Cases ■ ≥1 case □ No cases ■ Unavailable

# Congenital Syphilis — Rates of Reported Cases by Year of Birth and Jurisdiction, United States and Territories, 2014–2023



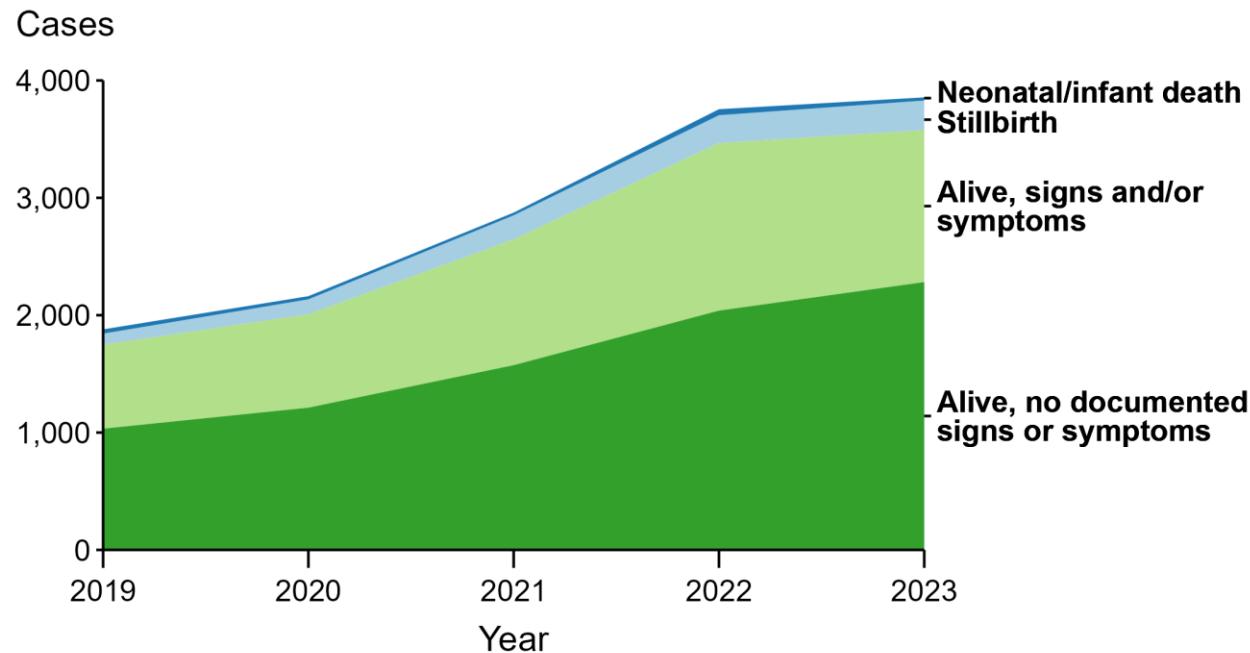
\* Per 100,000 live births

# Congenital Syphilis — Rates of Reported Cases by Year of Birth and Jurisdiction, United States and Territories, 2014 and 2023



\* Per 100,000 live births

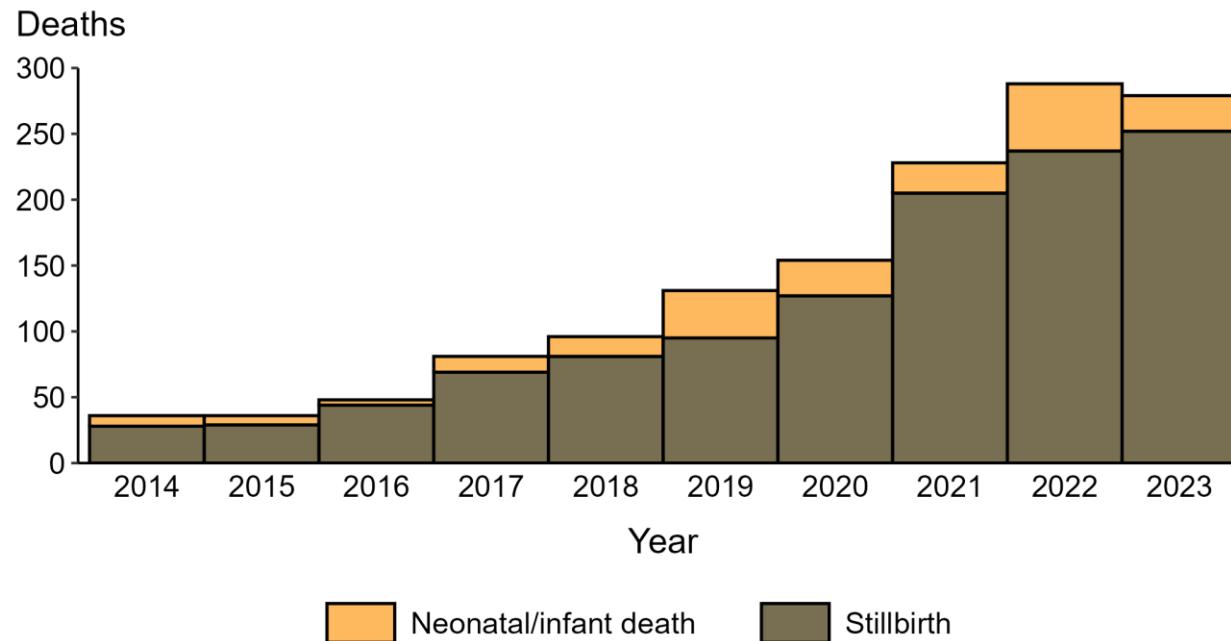
# Congenital Syphilis — Reported Cases by Vital Status and Clinical Signs and Symptoms\* of Infection and Year, United States, 2019–2023



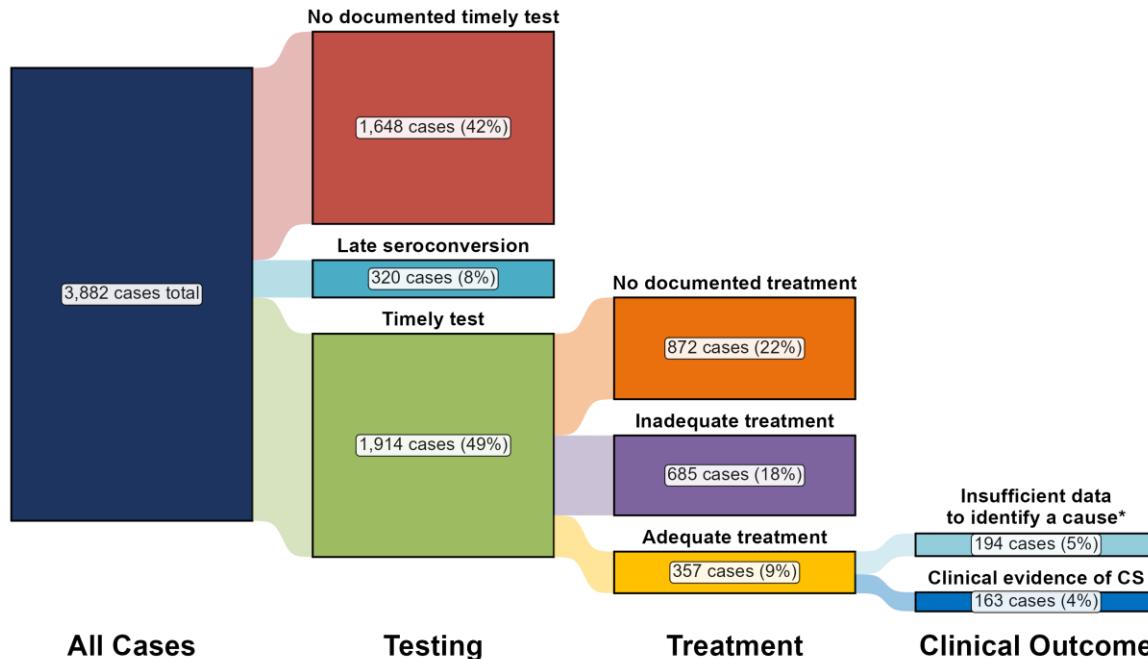
\* Neonates/infants with signs and/or symptoms of congenital syphilis (CS) have documentation of at least one of the following: long bone changes consistent with CS, snuffles, condylomata lata, syphilitic skin rash, pseudoparalysis, hepatosplenomegaly, edema, jaundice due to syphilitic hepatitis, reactive CSF-VDRL, elevated CSF WBC or protein values, or evidence of direct detection of *T. pallidum*.

NOTE: Of the 14,579 congenital syphilis cases reported during 2019 to 2023, 53 (0.4%) did not have sufficient information to be categorized.

# Congenital Syphilis — Reported Stillbirths and Neonatal/Infant Deaths by Year, United States, 2014–2023



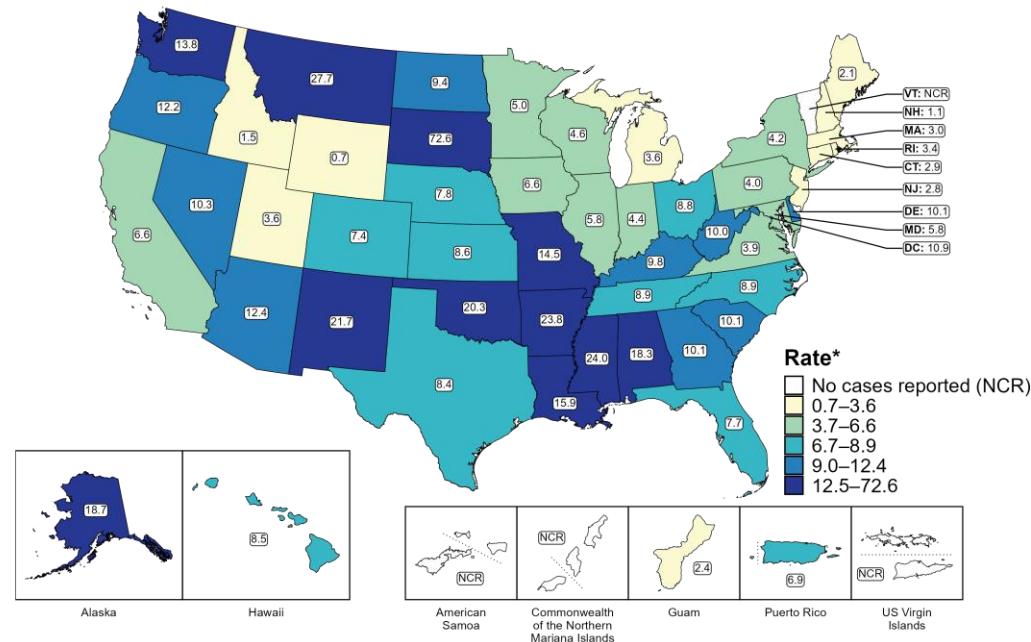
# Congenital Syphilis — Distribution of Receipt of Testing and Treatment by Pregnant Persons with a Congenital Syphilis Outcome, United States, 2023



\* Cases with insufficient data to assign a likely missed opportunity were due to missing or incomplete data in case notification data at CDC. More complete data on these cases may be available at the jurisdictional level, allowing for ascertainment of the likely missed opportunity.

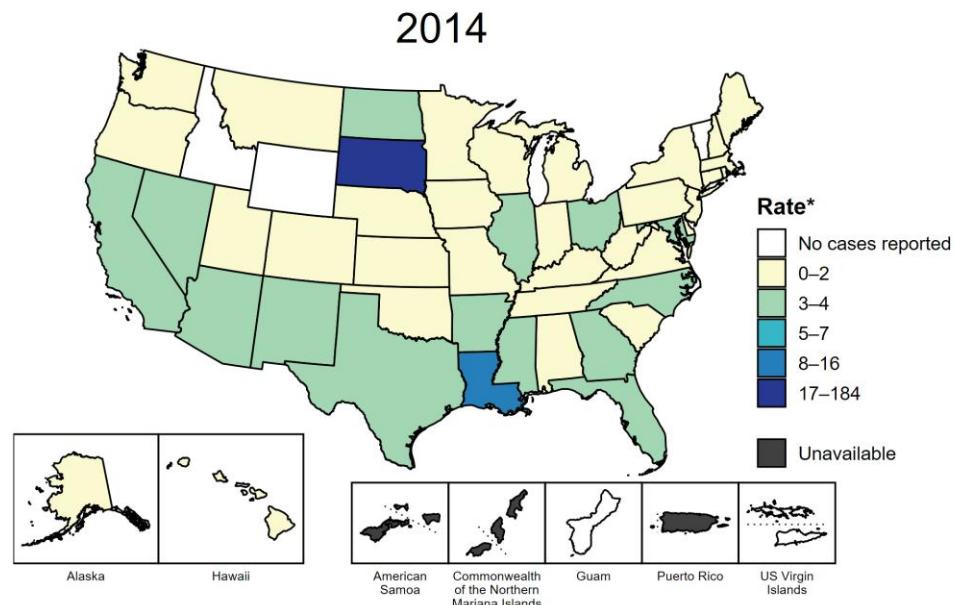
**NOTE:** Percentages represent the number of congenital syphilis (CS) cases among the 3,882 total CS cases reported among states and the District of Columbia in 2023.

# Primary and Secondary Syphilis — Rates of Reported Cases Among Women by Jurisdiction, United States and Territories, 2023



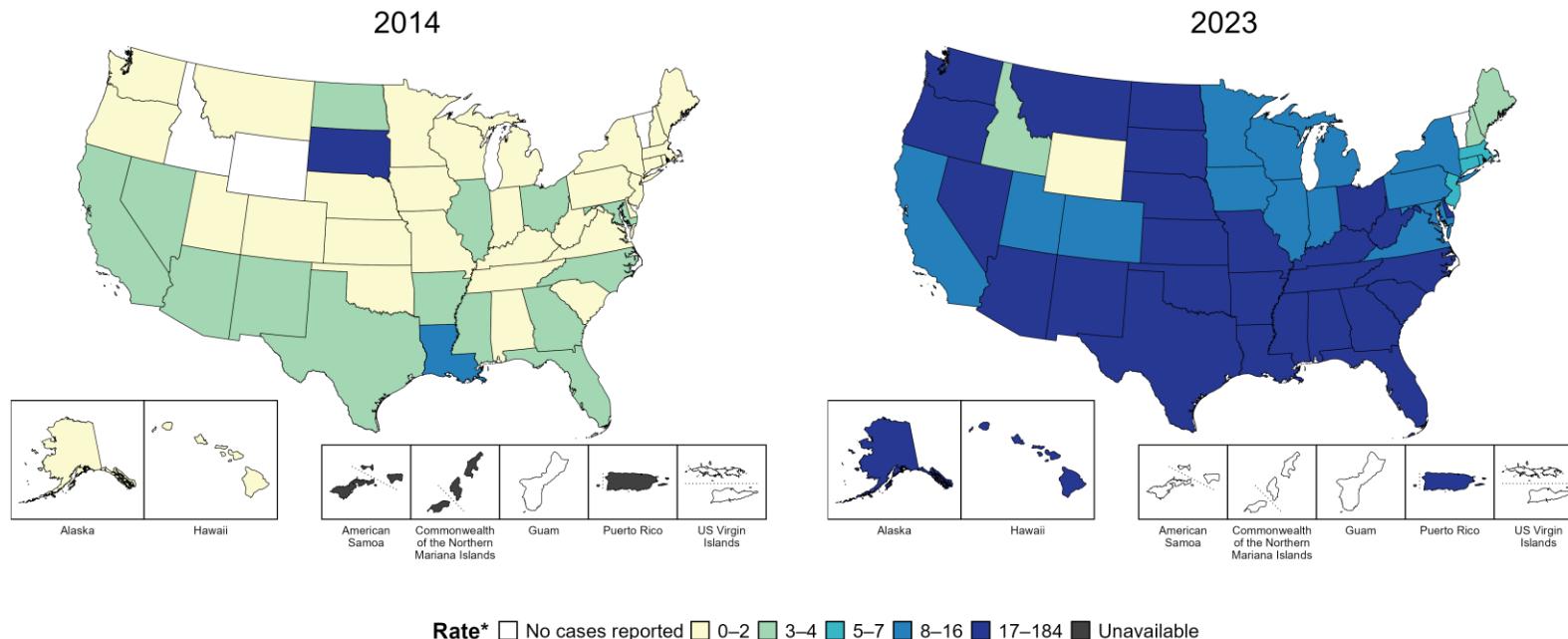
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases Among Women Aged 15–44 Years by Jurisdiction, United States and Territories, 2014–2023



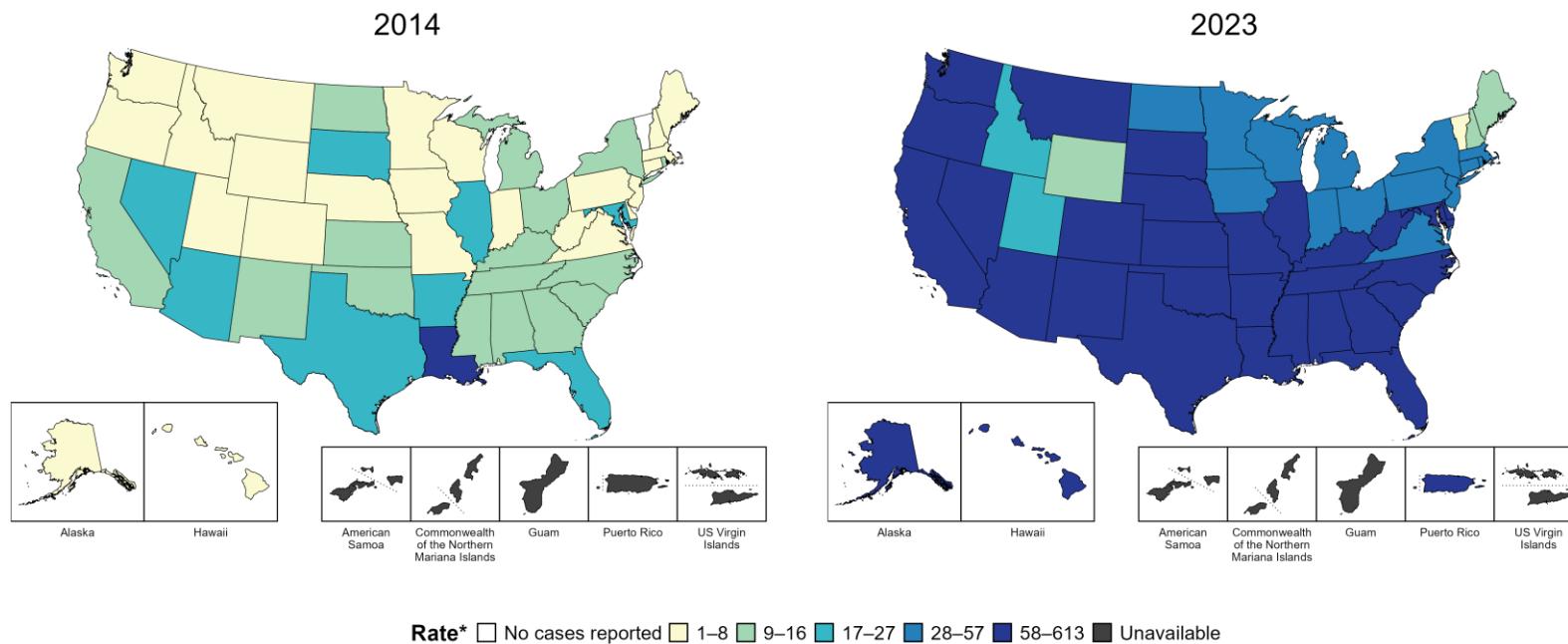
\* Per 100,000

# Primary and Secondary Syphilis — Rates of Reported Cases Among Women Aged 15–44 Years by Jurisdiction, United States and Territories, 2014 and 2023



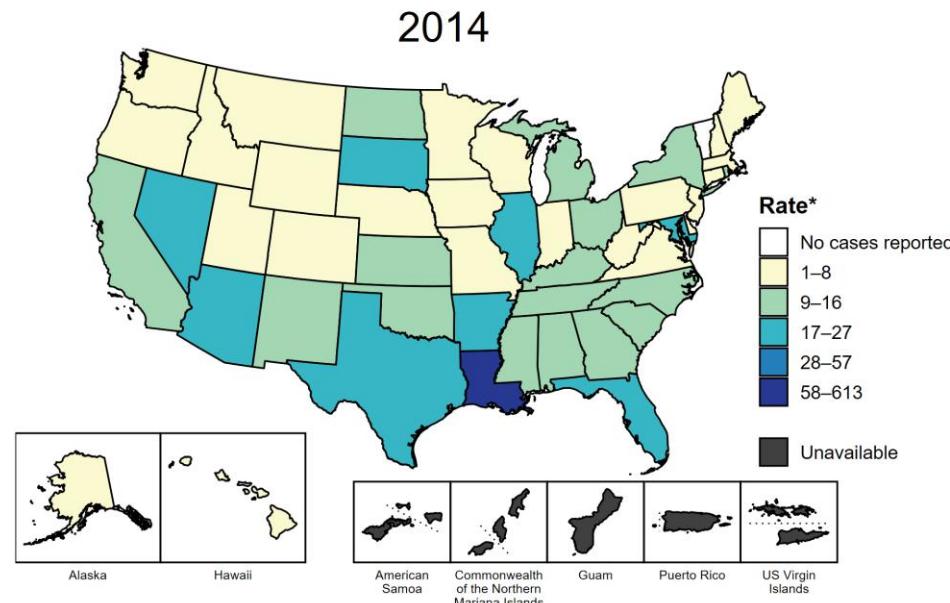
\* Per 100,000

# Syphilis (All Stages) — Rates of Reported Cases Among Women Aged 15–44 Years by Jurisdiction, United States and Territories, 2014 and 2023



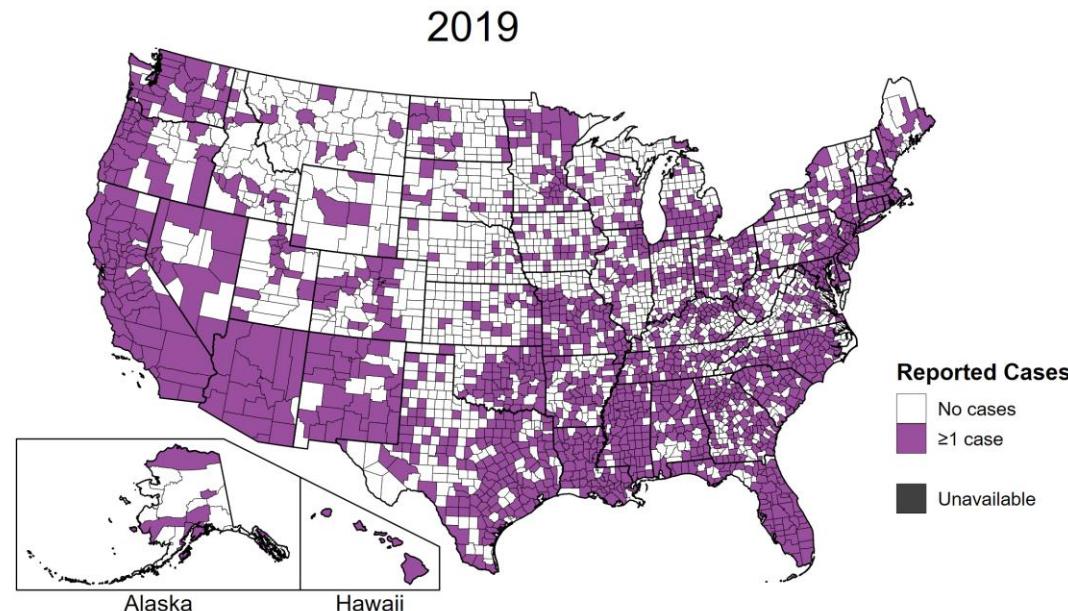
\* Per 100,000

# Syphilis (All Stages) — Rates of Reported Cases Among Women Aged 15–44 Years by Jurisdiction, United States and Territories, 2014–2023

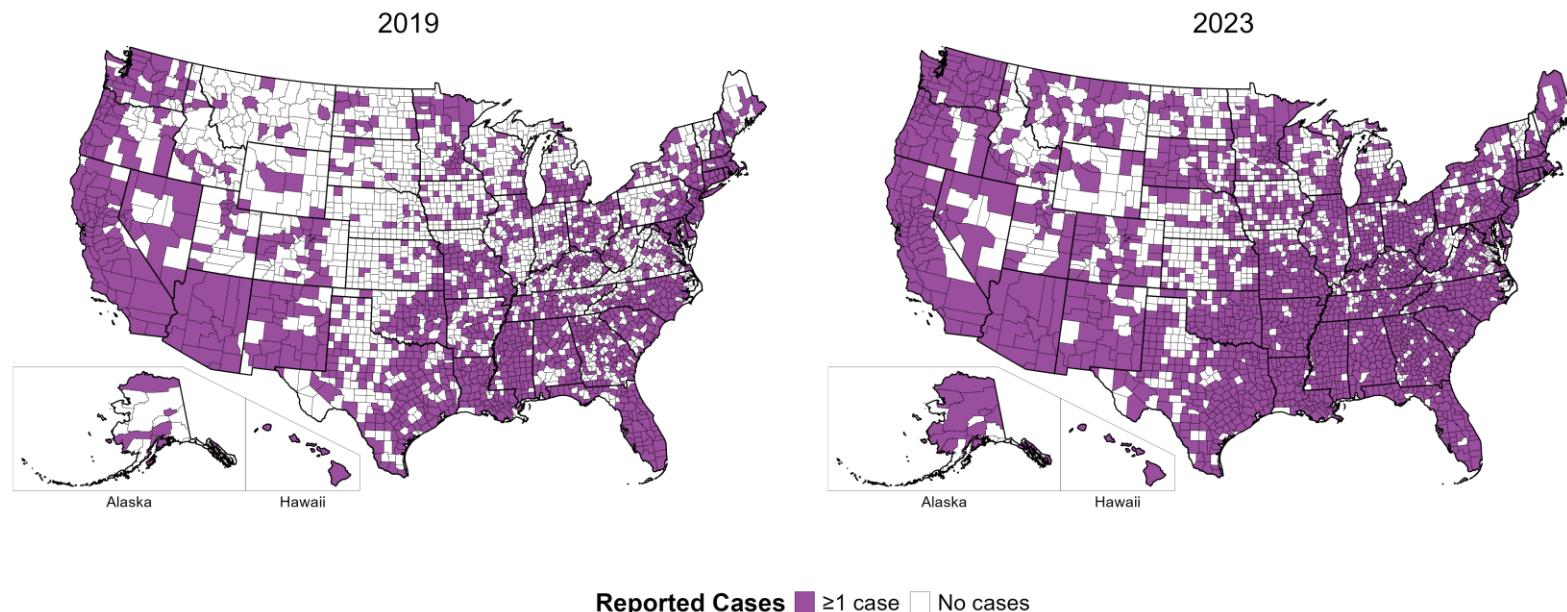


\* Per 100,000

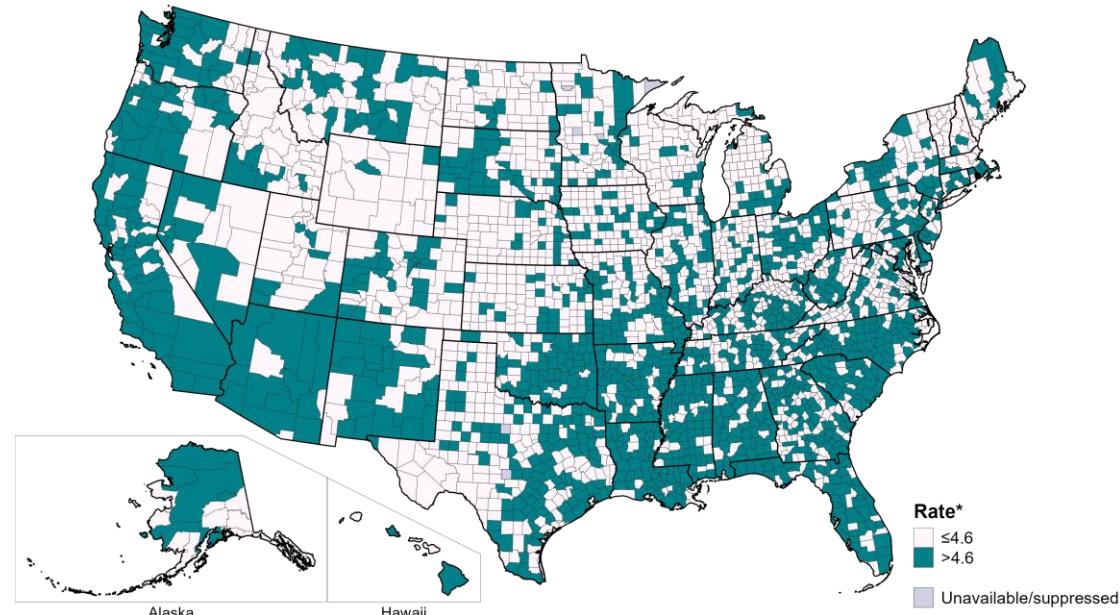
# Syphilis (All Stages) — Reported Cases Among Women Aged 15–44 Years by County, United States, 2019–2023



# Syphilis (All Stages) — Reported Cases Among Women Aged 15–44 Years by County, United States, 2019 and 2023



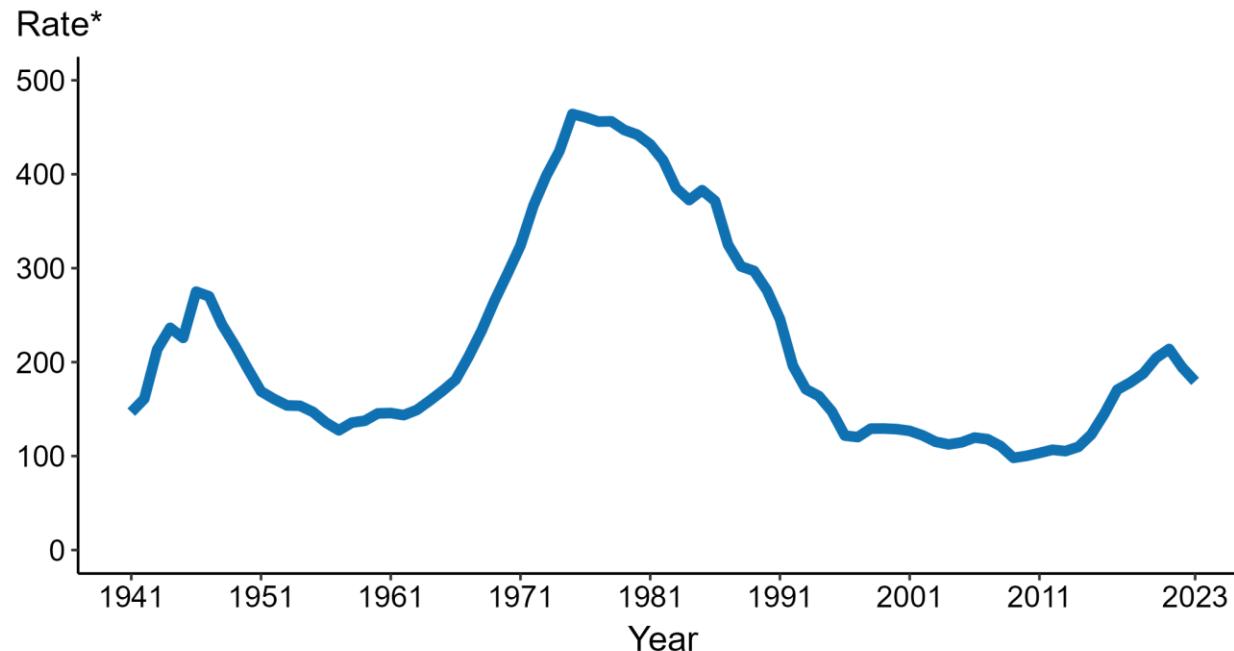
# Primary and Secondary Syphilis — Rates of Reported Cases Among Women Aged 15–44 Years by County, United States, 2023



\* Per 100,000

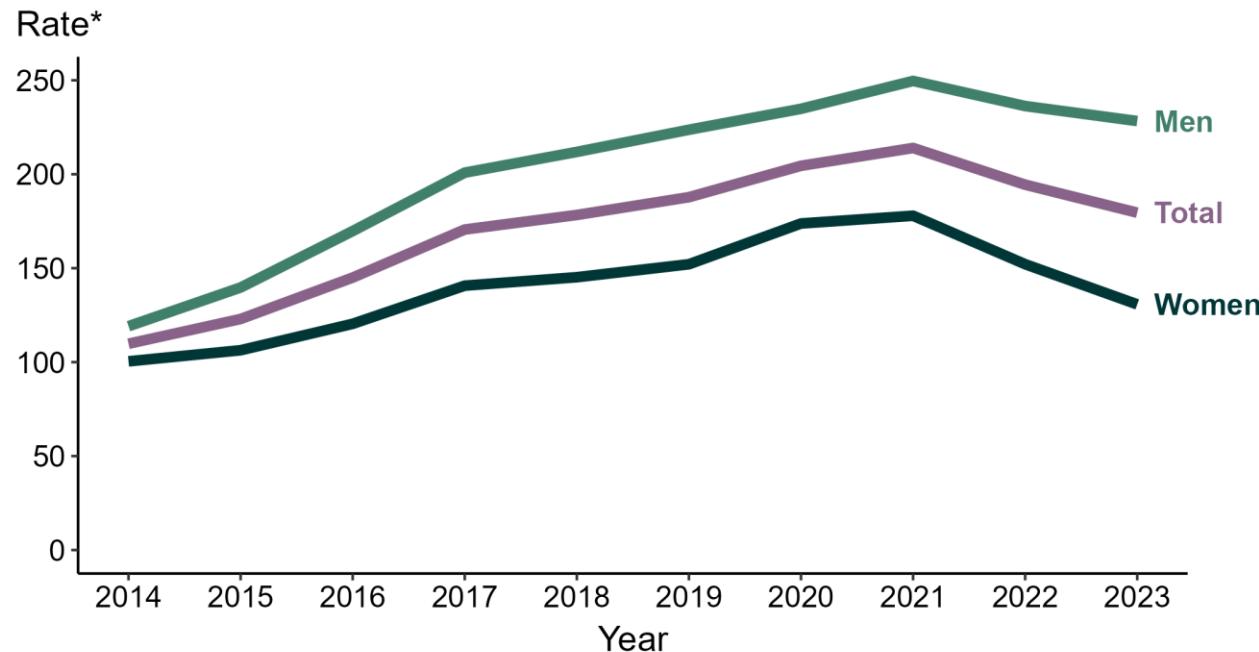
**NOTE:** The target for the Healthy People 2030 goal to reduce the rate of syphilis in women is 4.6 per 100,000.

# Gonorrhea — Rates of Reported Cases by Year, United States, 1941–2023



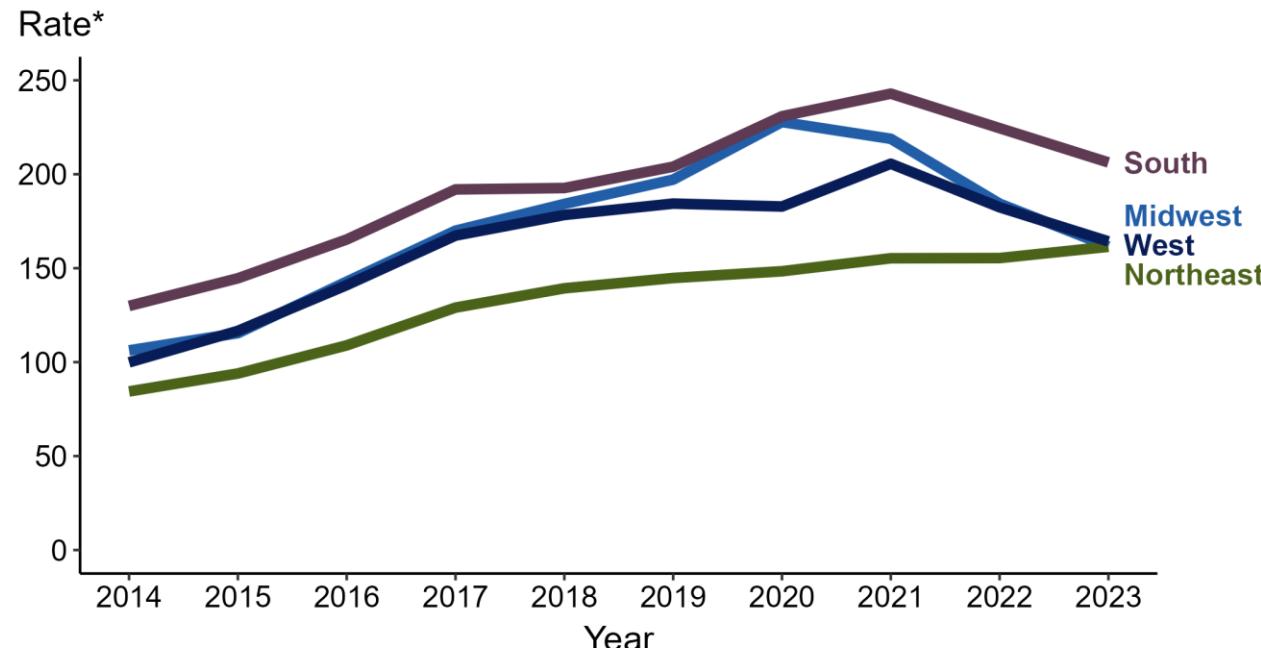
\* Per 100,000

# Gonorrhea — Rates of Reported Cases by Sex and Year, United States, 2014–2023



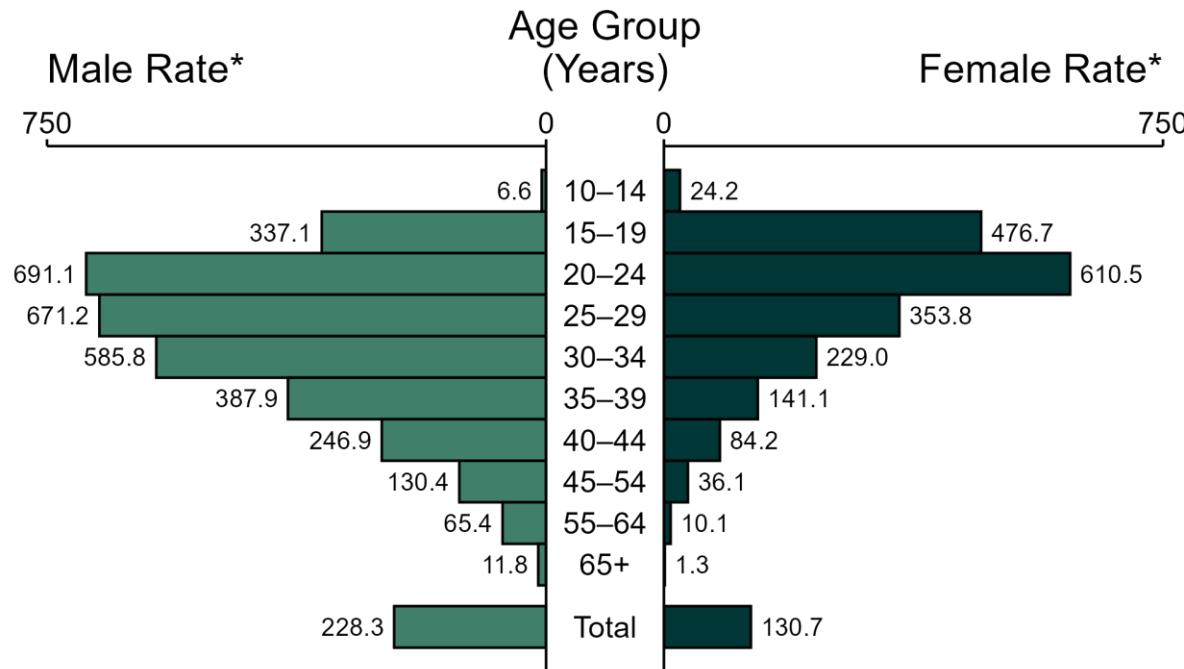
\* Per 100,000

# Gonorrhea — Rates of Reported Cases by Region and Year, United States, 2014–2023



\* Per 100,000

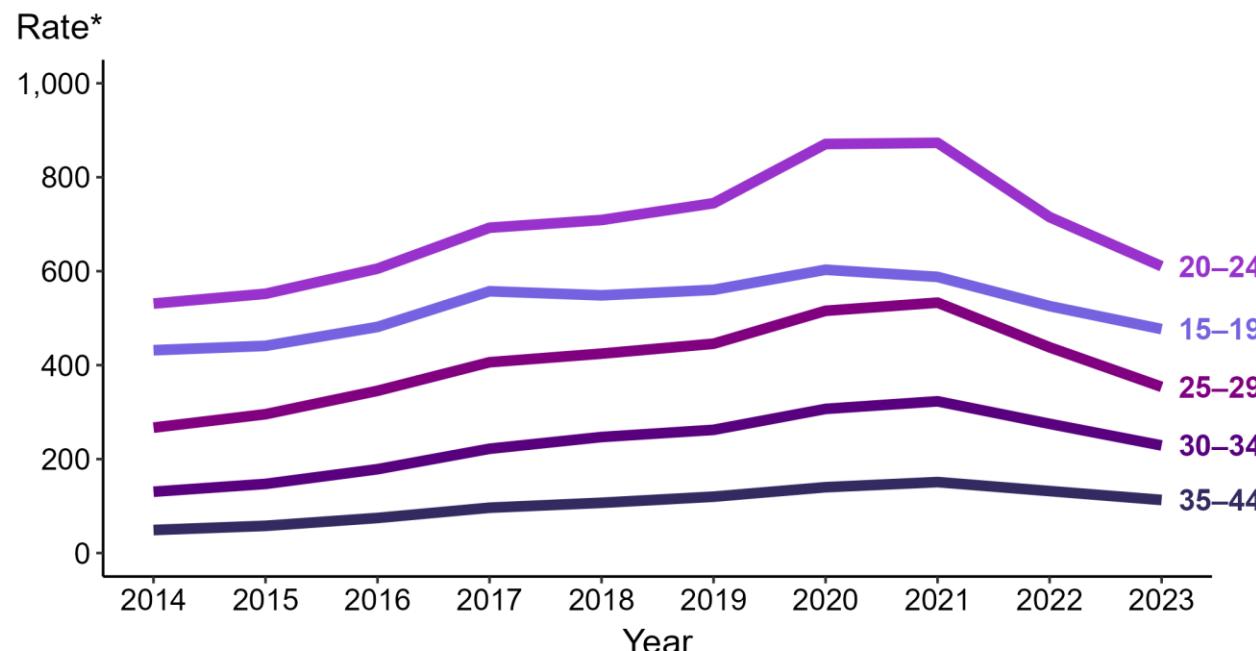
# Gonorrhea — Rates of Reported Cases by Age Group and Sex, United States, 2023



\* Per 100,000

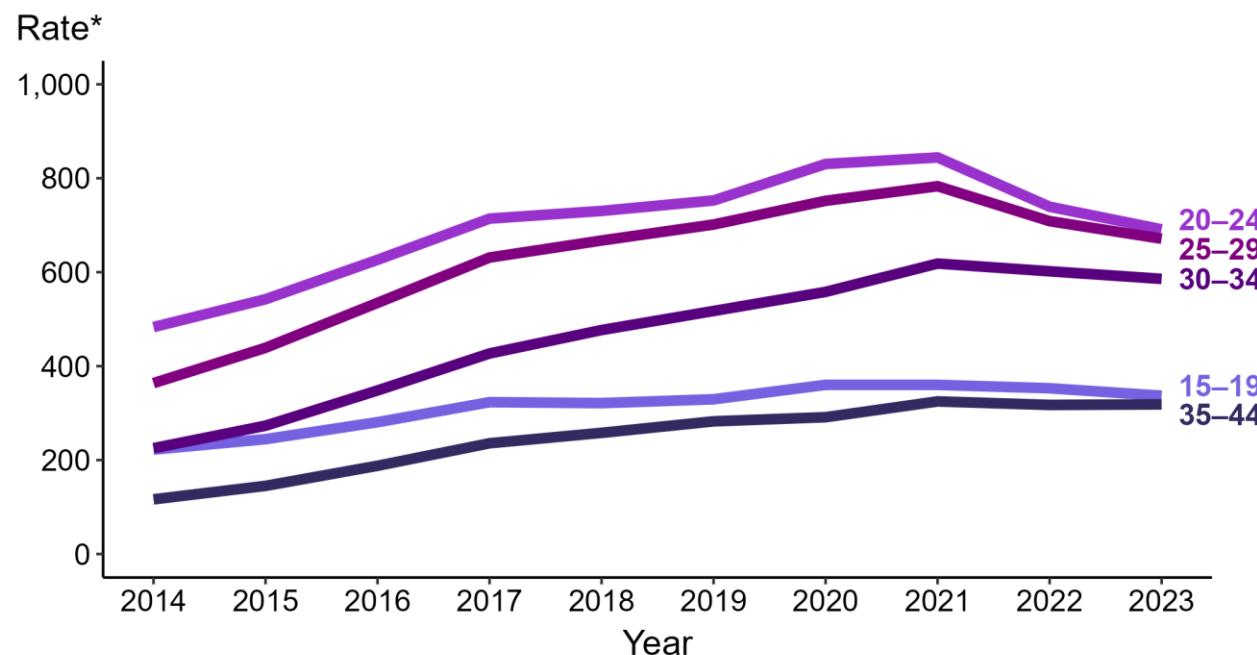
**NOTE:** In 2023, 4,005 gonorrhea cases among men (1.1%) and 2,293 cases among women (1.0%) had missing or unknown age. These cases are included in the total rates.

# Gonorrhea — Rates of Reported Cases Among Women Aged 15–44 Years by Age Group and Year, United States, 2014–2023



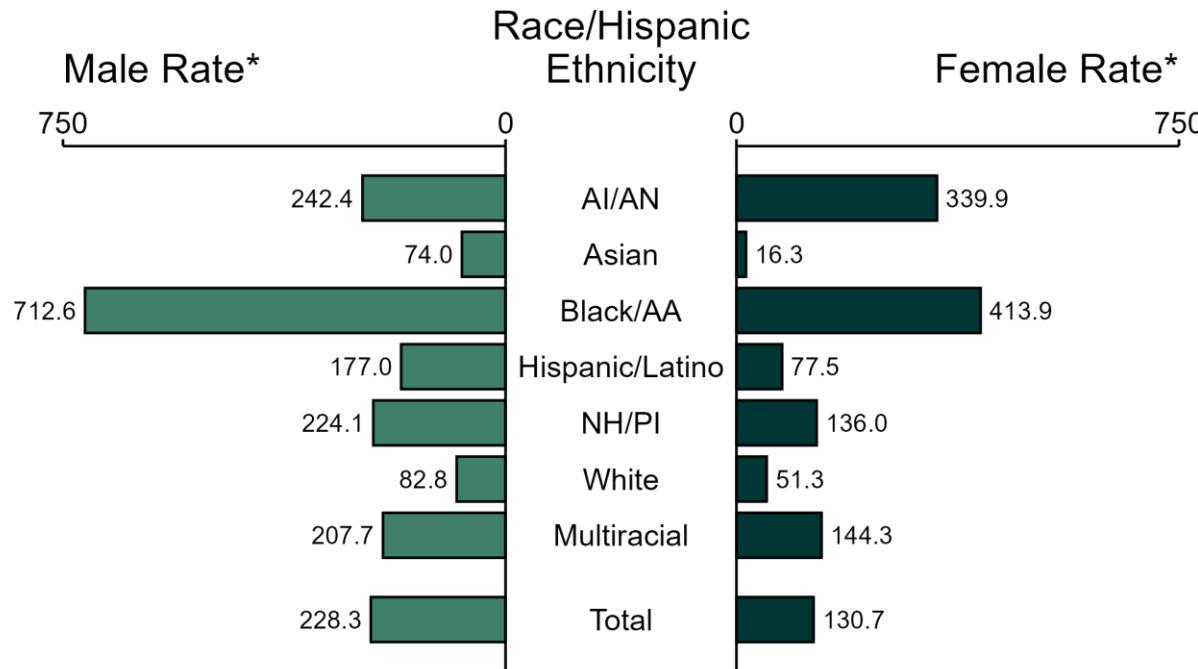
\* Per 100,000

# Gonorrhea — Rates of Reported Cases Among Men Aged 15–44 Years by Age Group and Year, United States, 2014–2023



\* Per 100,000

# Gonorrhea — Rates of Reported Cases by Race/Hispanic Ethnicity and Sex, United States, 2023

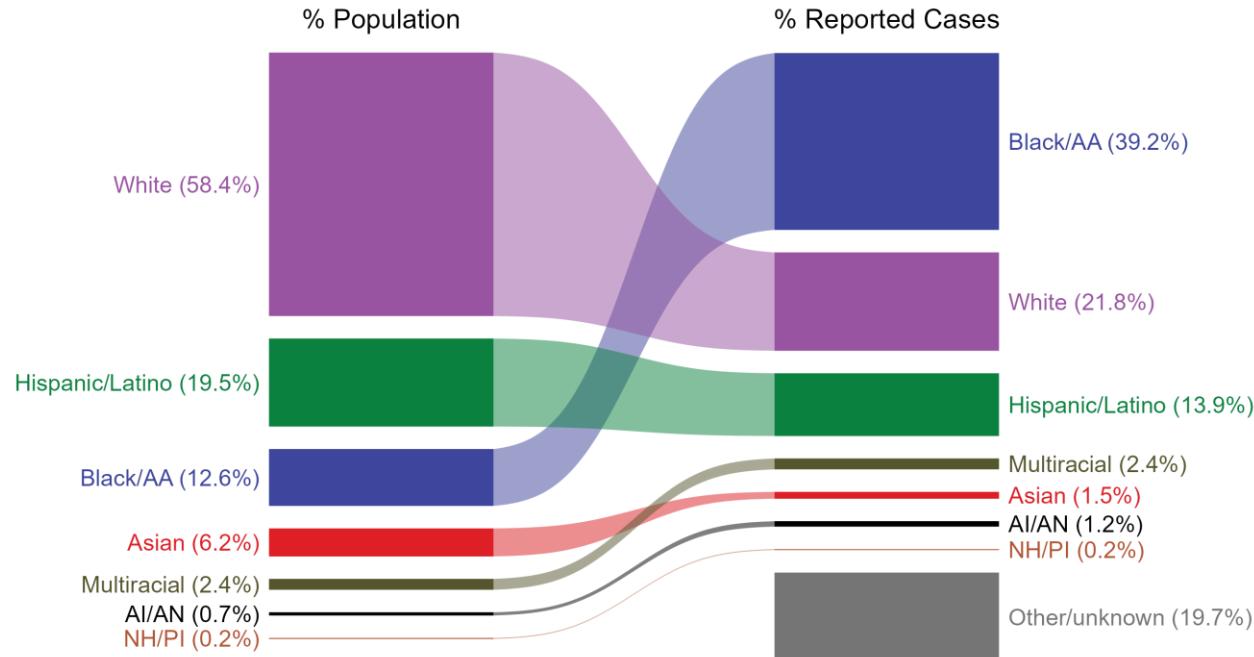


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, 75,705 gonorrhea cases among men (20.0%) and 42,245 cases among women (19.1%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the total rates.

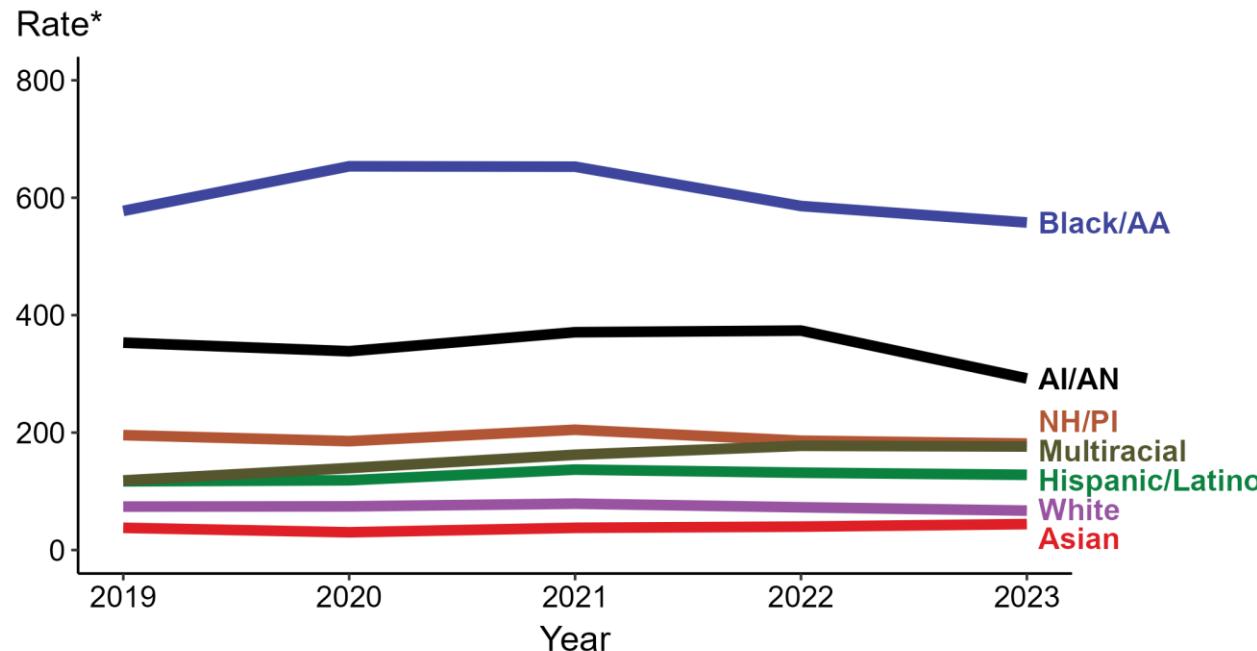
# Gonorrhea — Total Population and Reported Cases by Race/Hispanic Ethnicity, United States, 2023



**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, a total of 118,750 gonorrhea cases (19.7%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the “other/unknown” category.

# Gonorrhea — Rates of Reported Cases by Race/Hispanic Ethnicity, United States, 2019–2023

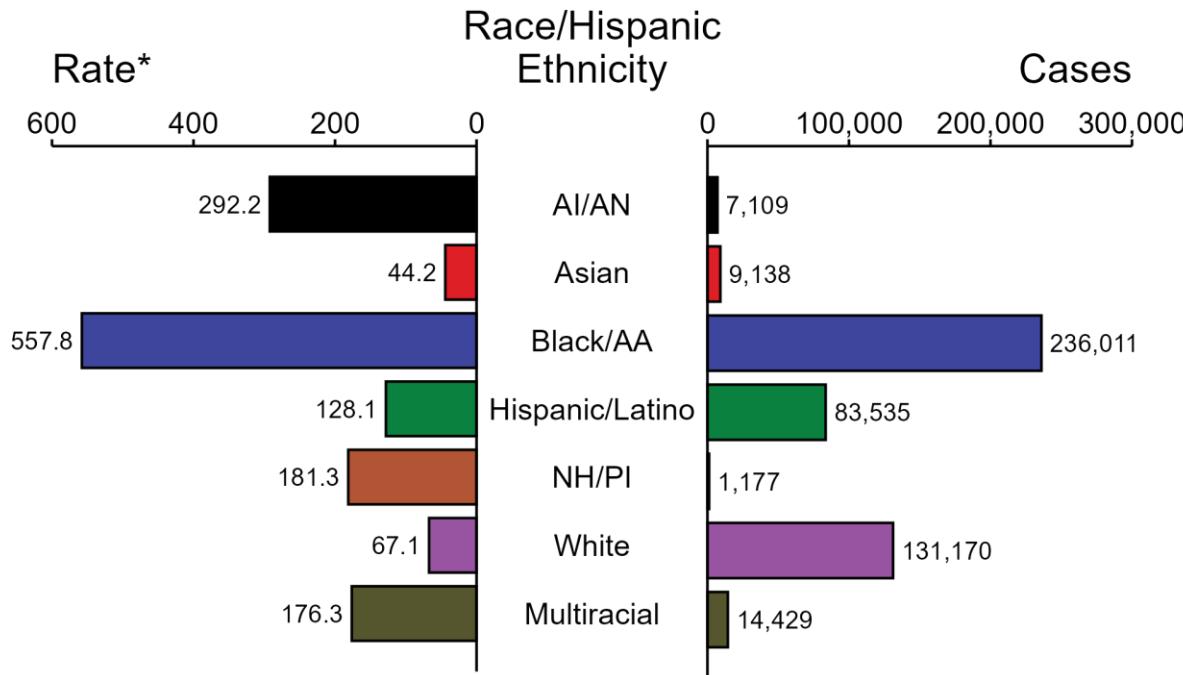


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** During 2019 to 2023, the percentage of all gonorrhea cases with missing, unknown, or other race and not reported to be of Hispanic ethnicity was 22.2%, from a low of 19.7% (n = 118,750) in 2023 to a high of 23.4% (n = 158,822) in 2020. These cases are not shown in this figure.

# Gonorrhea — Case Counts and Rates of Reported Cases by Race/Hispanic Ethnicity and Year, United States, 2023

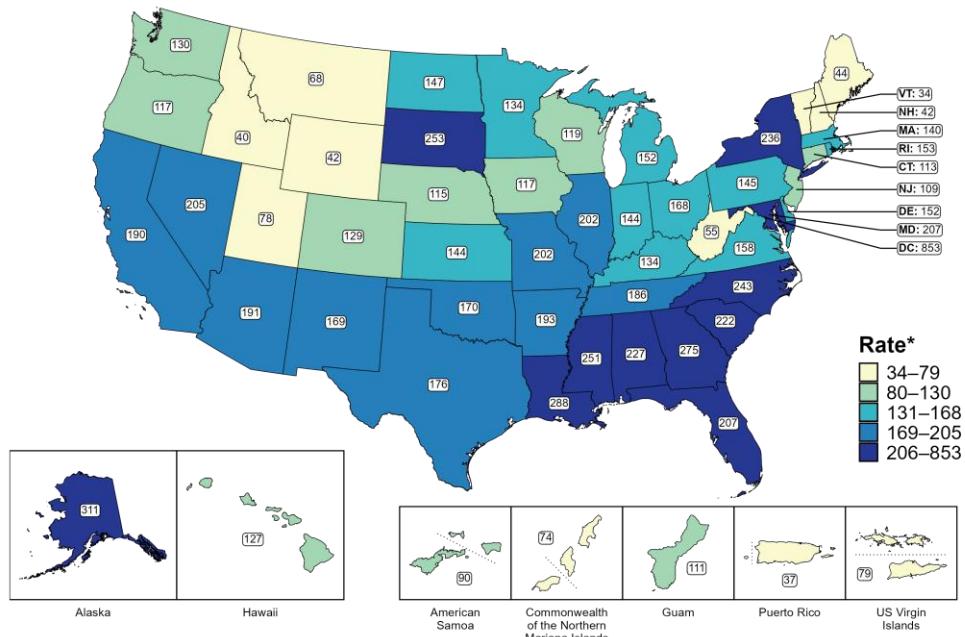


\* Per 100,000

ACRONYMS: AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

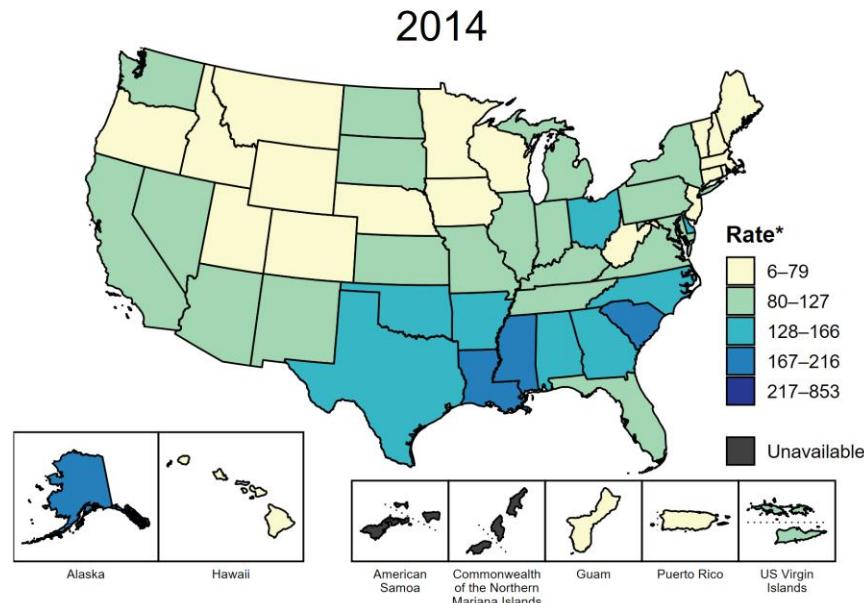
NOTE: In 2023, a total of 118,750 gonorrhea cases (19.7%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are not shown in this figure. Including these cases, there were a total of 601,319 cases of gonorrhea reported among states and the District of Columbia for a rate of 179.5 per 100,000 persons.

# Gonorrhea — Rates of Reported Cases by Jurisdiction, United States and Territories, 2023



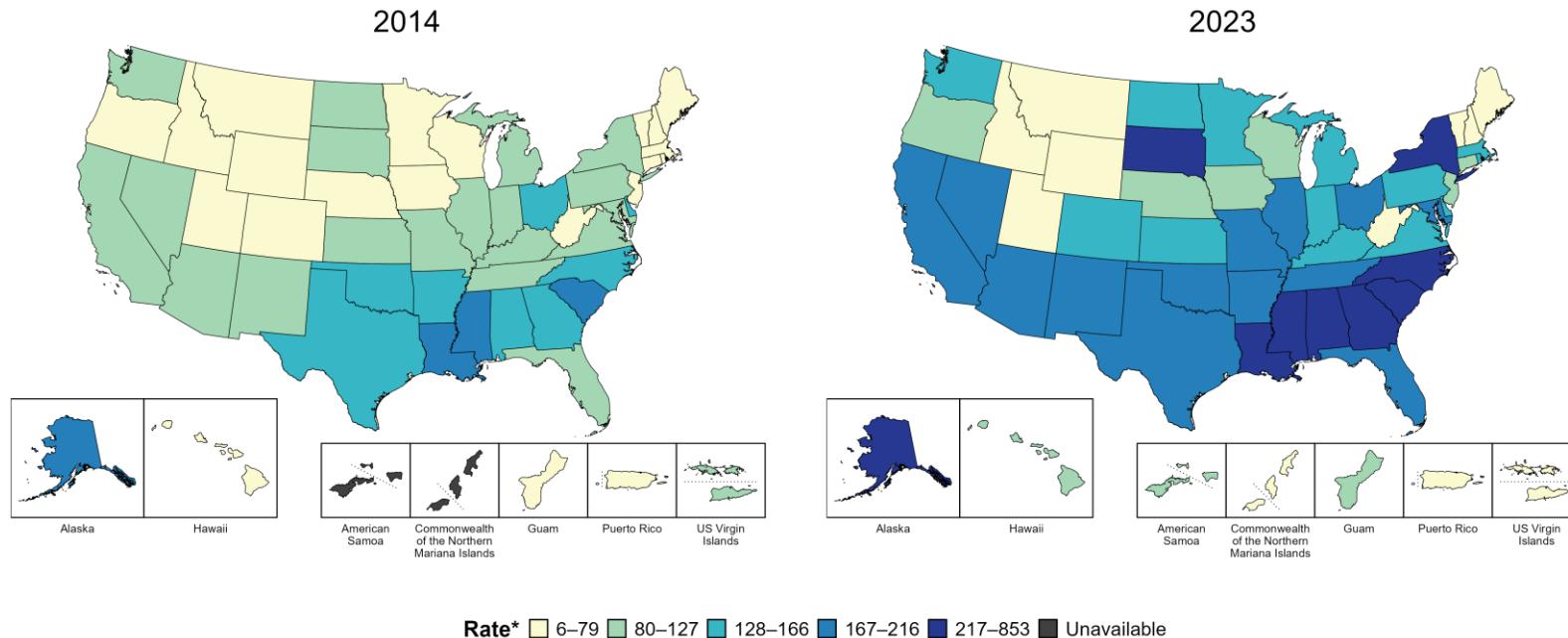
\* Per 100,000

# Gonorrhea — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014–2023



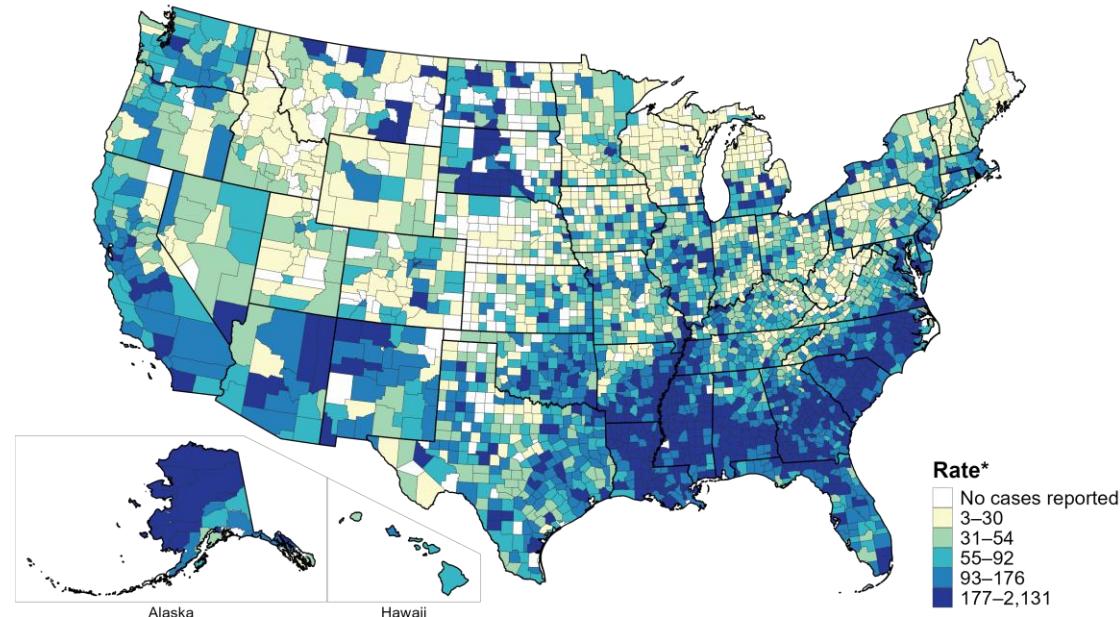
\* Per 100,000

# Gonorrhea — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014 and 2023



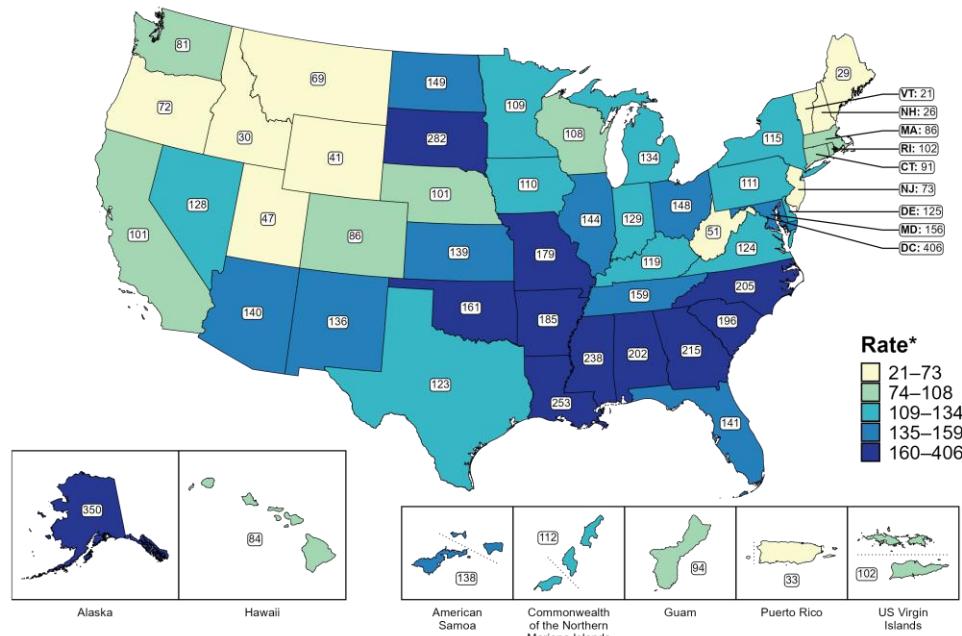
\* Per 100,000

# Gonorrhea — Rates of Reported Cases by County, United States, 2023



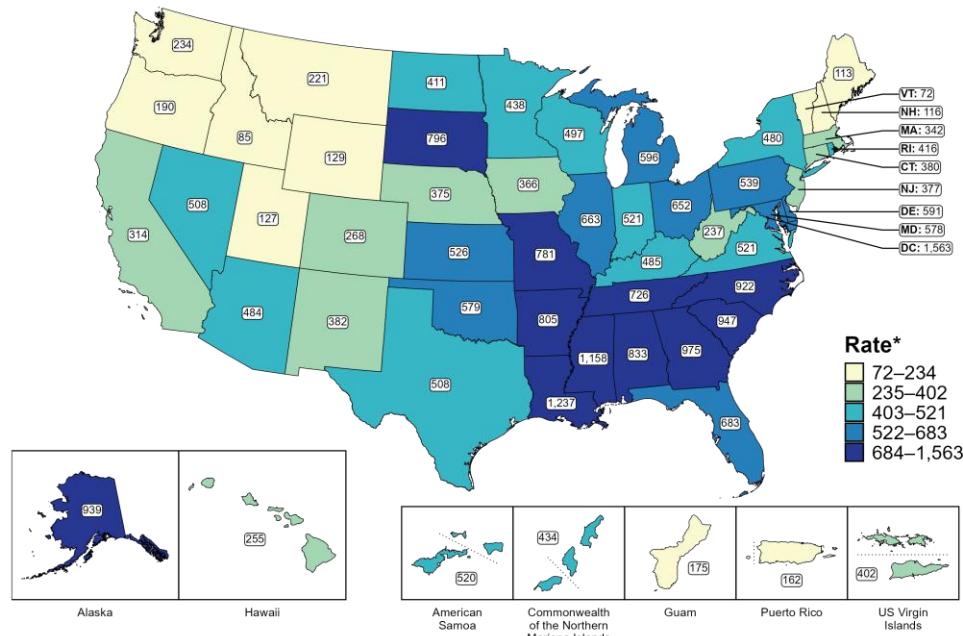
\* Per 100,000

# Gonorrhea — Rates of Reported Cases Among Women by Jurisdiction, United States and Territories, 2023



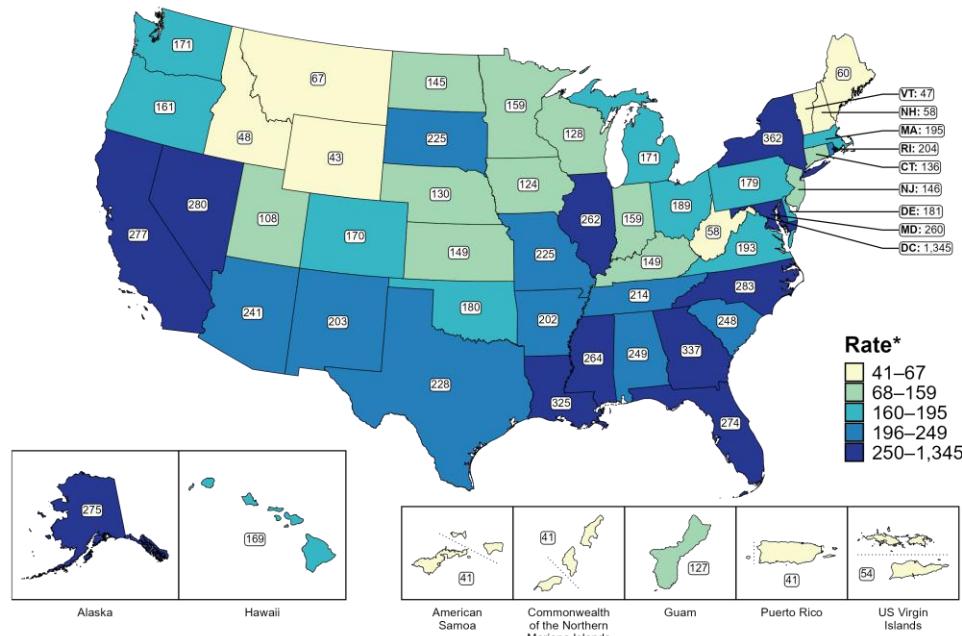
\* Per 100,000

## Gonorrhea — Rates of Reported Cases Among Women Aged 15–24 Years by Jurisdiction, United States and Territories, 2023



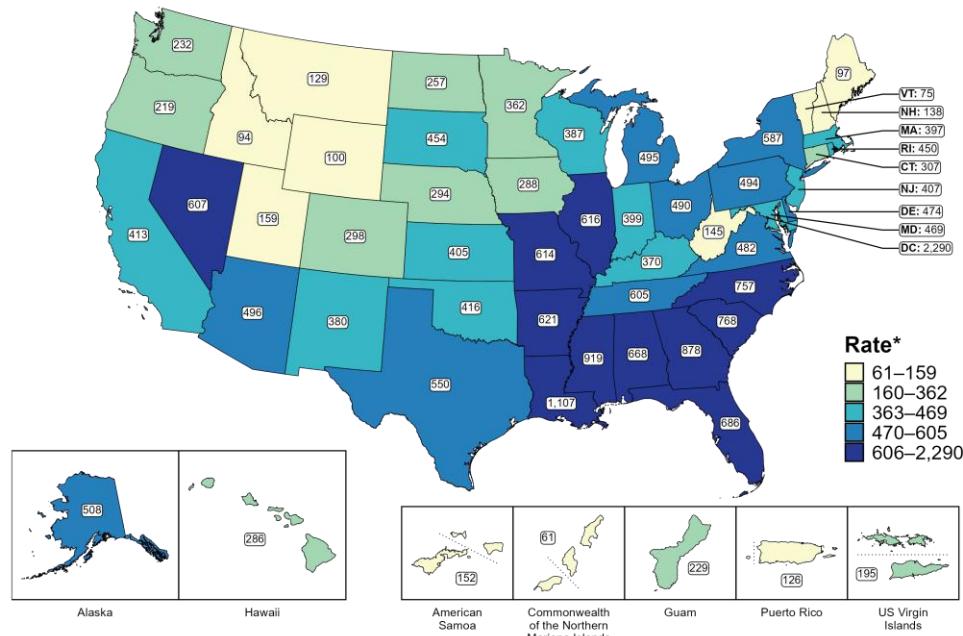
\* Per 100,000

# Gonorrhea — Rates of Reported Cases Among Men by Jurisdiction, United States and Territories, 2023



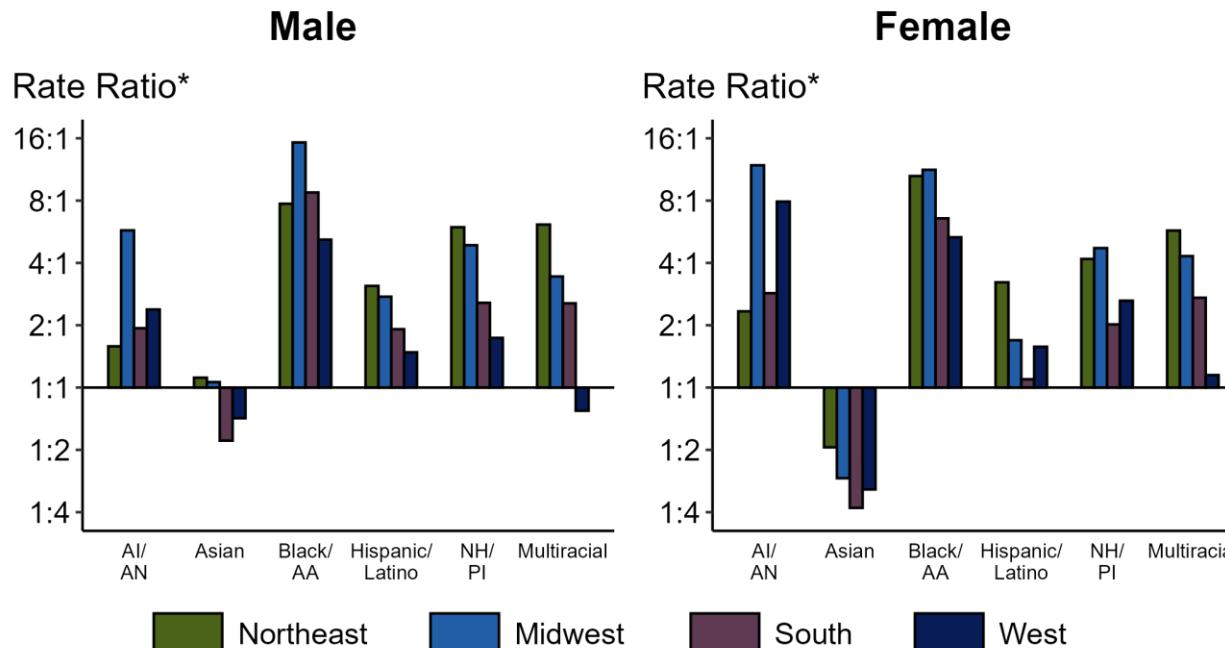
\* Per 100,000

# Gonorrhea — Rates of Reported Cases Among Men Aged 15–24 Years by Jurisdiction, United States and Territories, 2023



\* Per 100,000

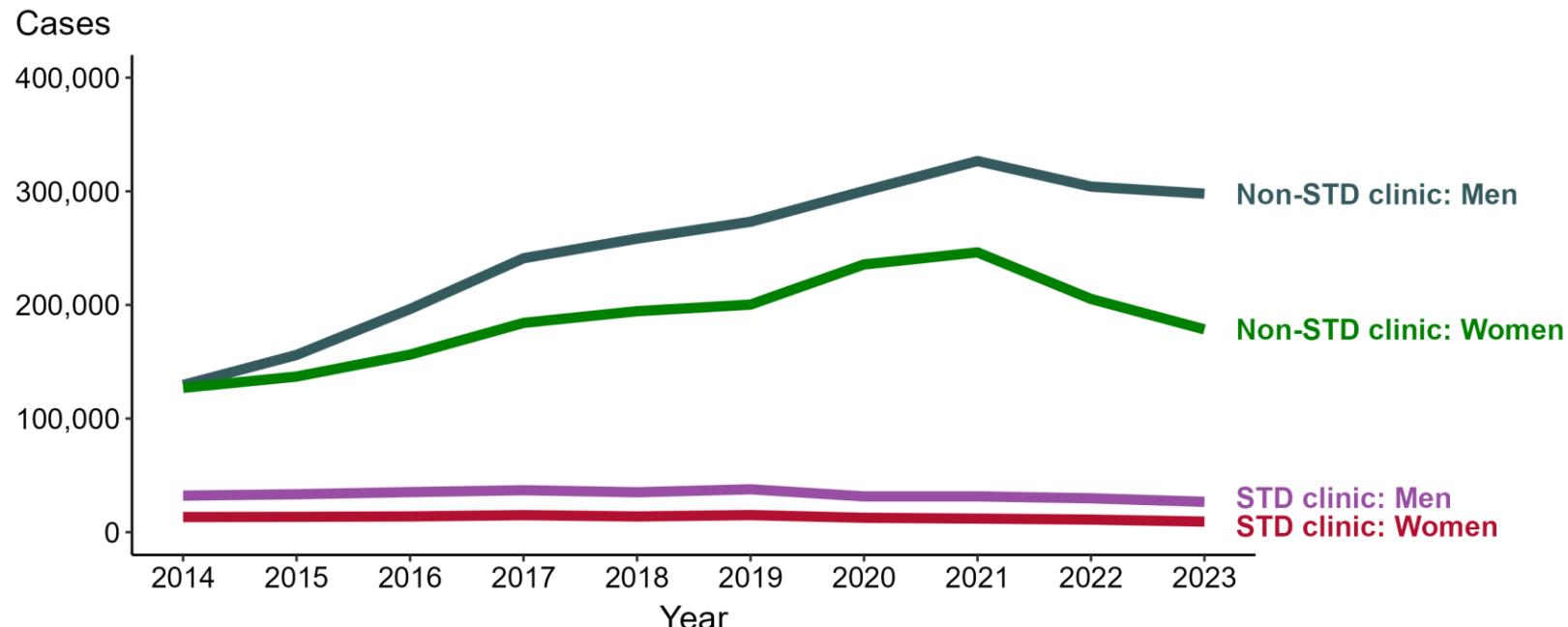
# Gonorrhea — Ratios of Rates of Reported Cases by Sex, Race/Hispanic Ethnicity, and Region, United States, 2023



\* For the rate ratios, non-Hispanic White persons are the referent population. Y-axis is log scale.

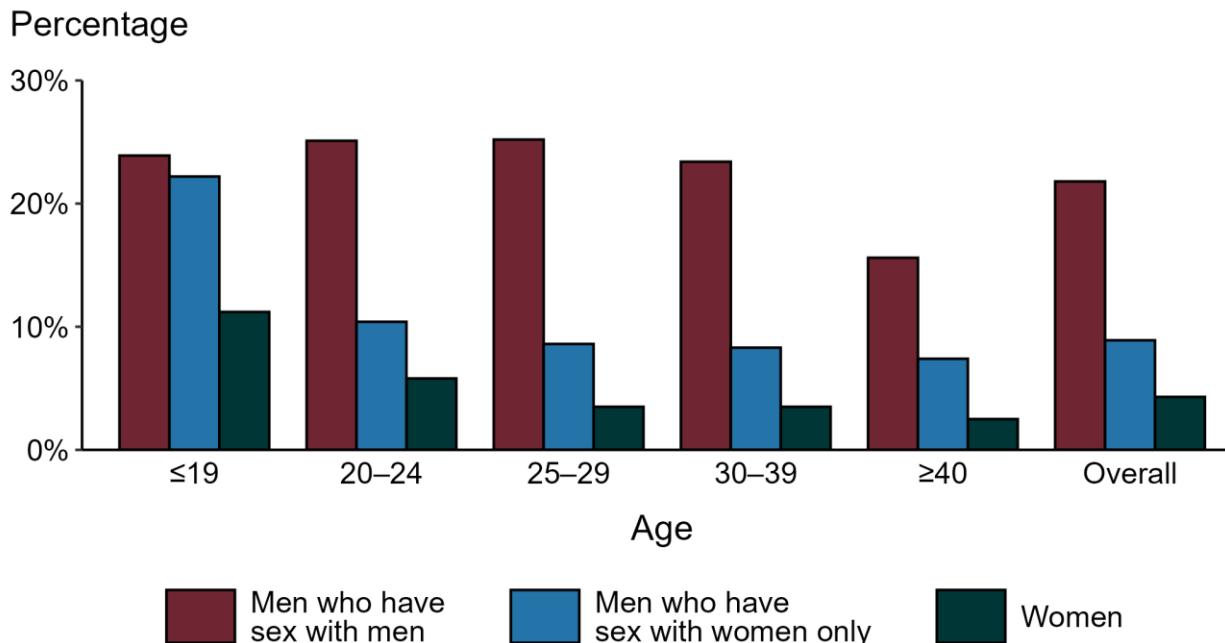
**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

# Gonorrhea — Reported Cases by Reporting Source and Sex and Year, United States, 2014–2023



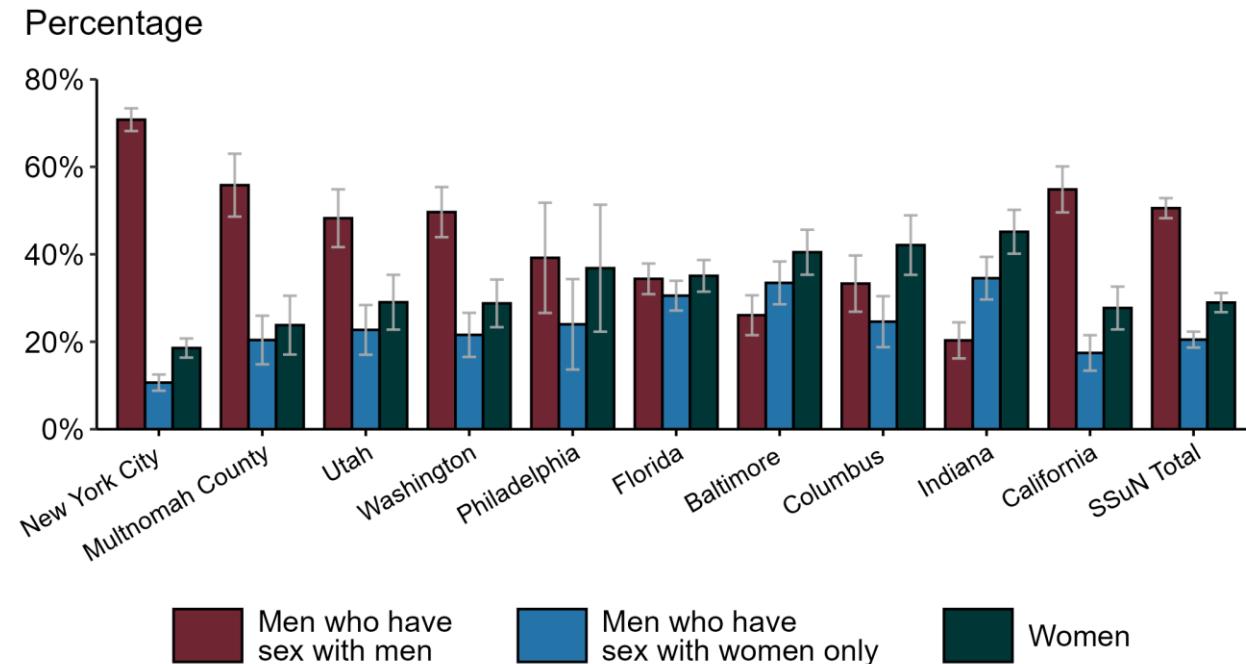
**NOTE:** During 2014 to 2023, the percentage of all cases with unknown reporting source was 14.1%, from a low of 13.0% (n = 92,354) in 2021 to a high of 14.8% (n = 96,035) in 2022.

# Gonorrhea — Proportion of STD Clinic Patients Testing Positive by Age Group, Sex, and Sex of Sex Partners, STI Surveillance Network (SSuN), 2023



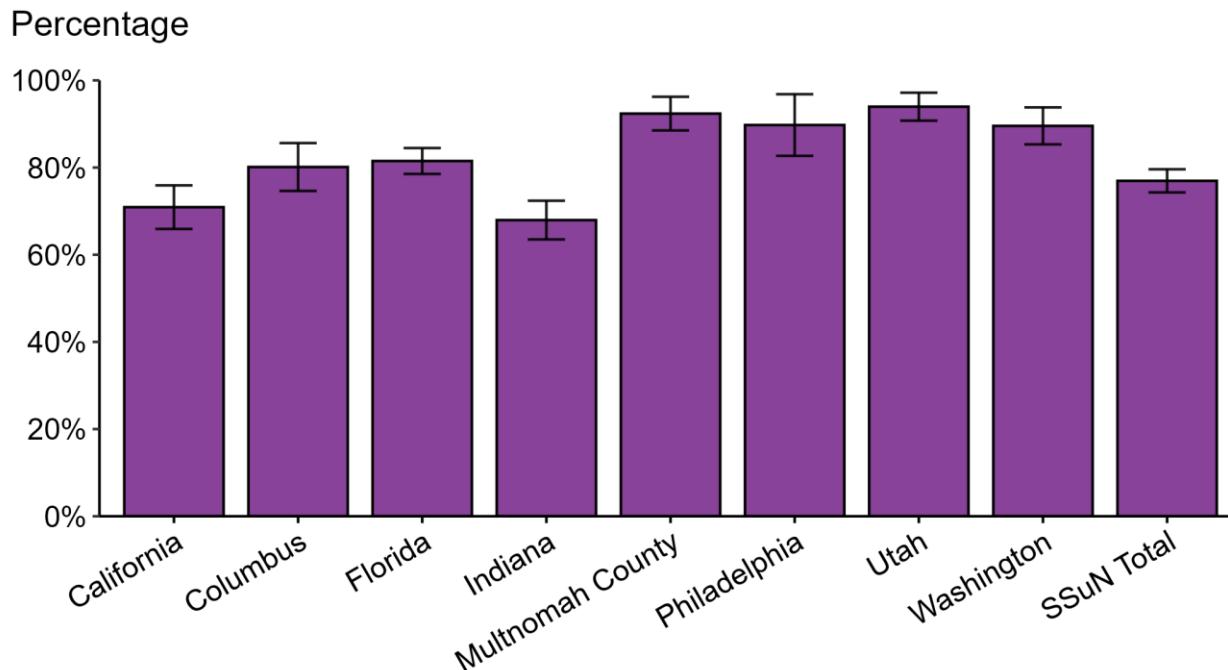
**NOTE:** Results are based on 52,956 unique patients in 11 participating jurisdictions with known sex of sex partners attending SSuN STI clinics who were tested  $\geq 1$  times for gonorrhea in 2023.

# Gonorrhea — Estimated Proportion of Cases by Sex and Sex of Sex Partners and Jurisdiction, STI Surveillance Network (SSuN), 2023



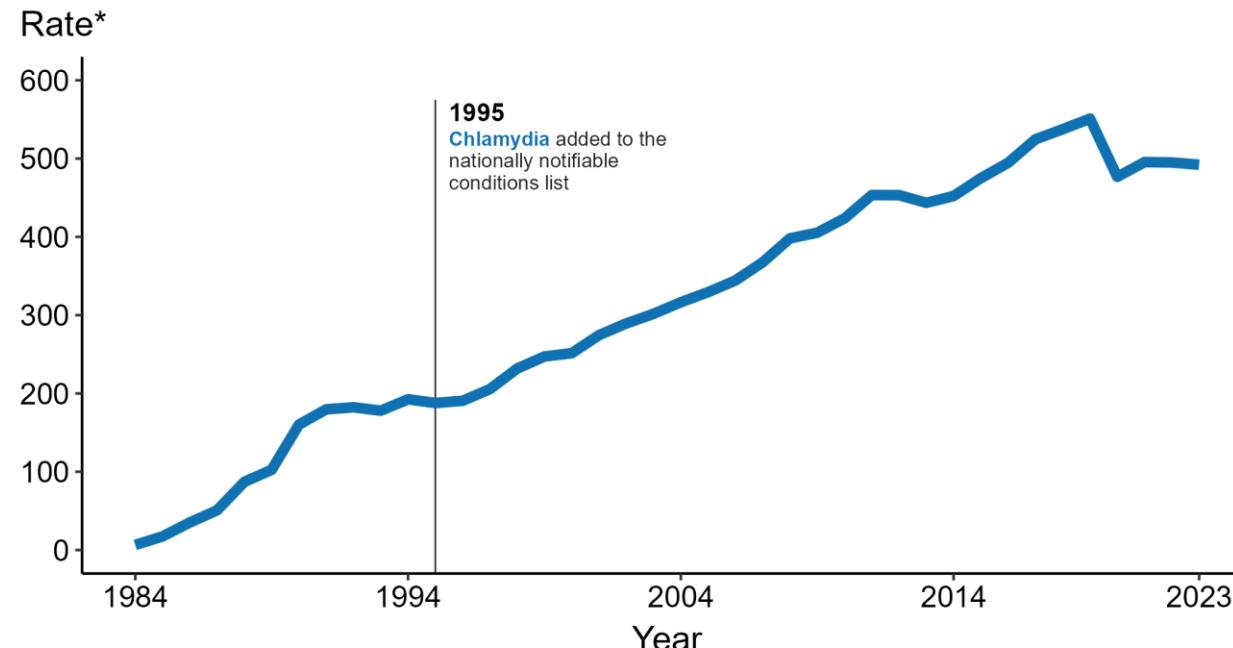
**NOTE:** Estimate based on weighted analysis of data on sex of sex partners obtained from interviews (n=5,705) conducted among a random sample of gonorrhea cases reported to participating SSuN jurisdictions during January to December 2023. Includes ten SSuN sites reporting completed case investigations in 2023 for at least 1% of all reported cases.

# Gonorrhea — Estimated Proportion of Cases Treated with Recommended Regimen by Jurisdiction, STI Surveillance Network (SSuN), 2023



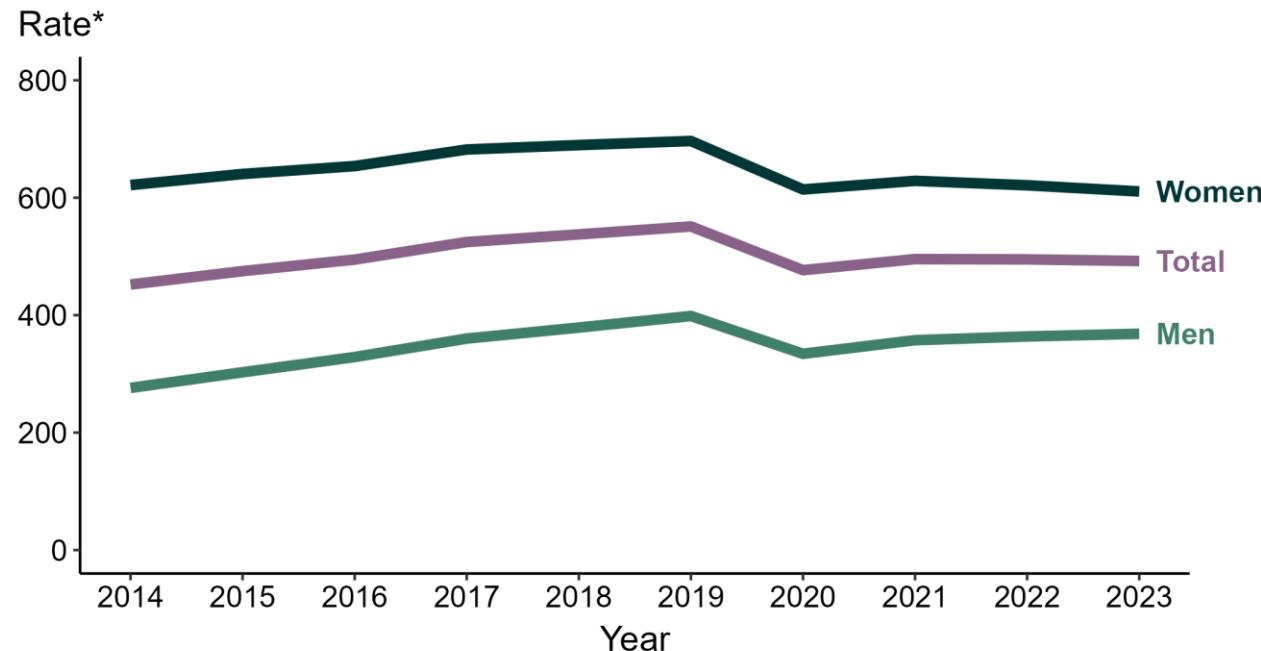
**NOTE:** Includes SSuN jurisdictions with treatment and dosage data ascertained for at least 80% of sampled, investigated cases. In 2023, the recommended treatment for uncomplicated gonorrhea was ceftriaxone 500 mg, intramuscular.

# Chlamydia — Rates of Reported Cases by Year, United States, 1984–2023



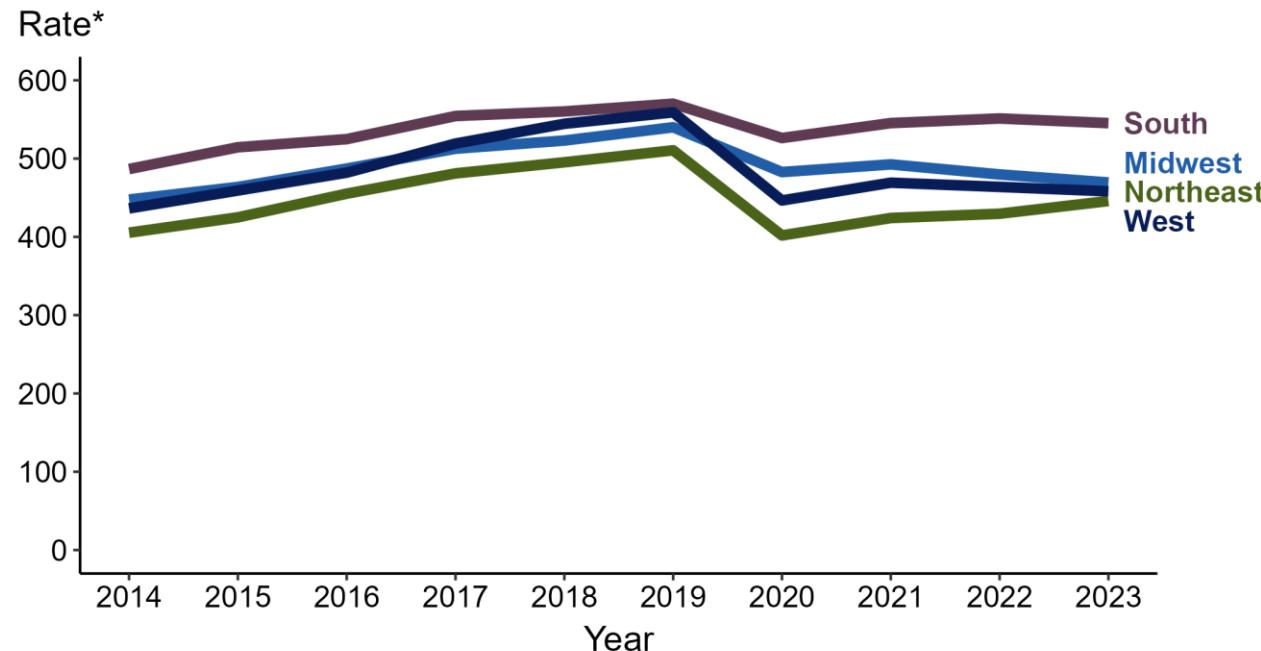
\* Per 100,000

# Chlamydia — Rates of Reported Cases by Sex and Year, United States, 2014–2023



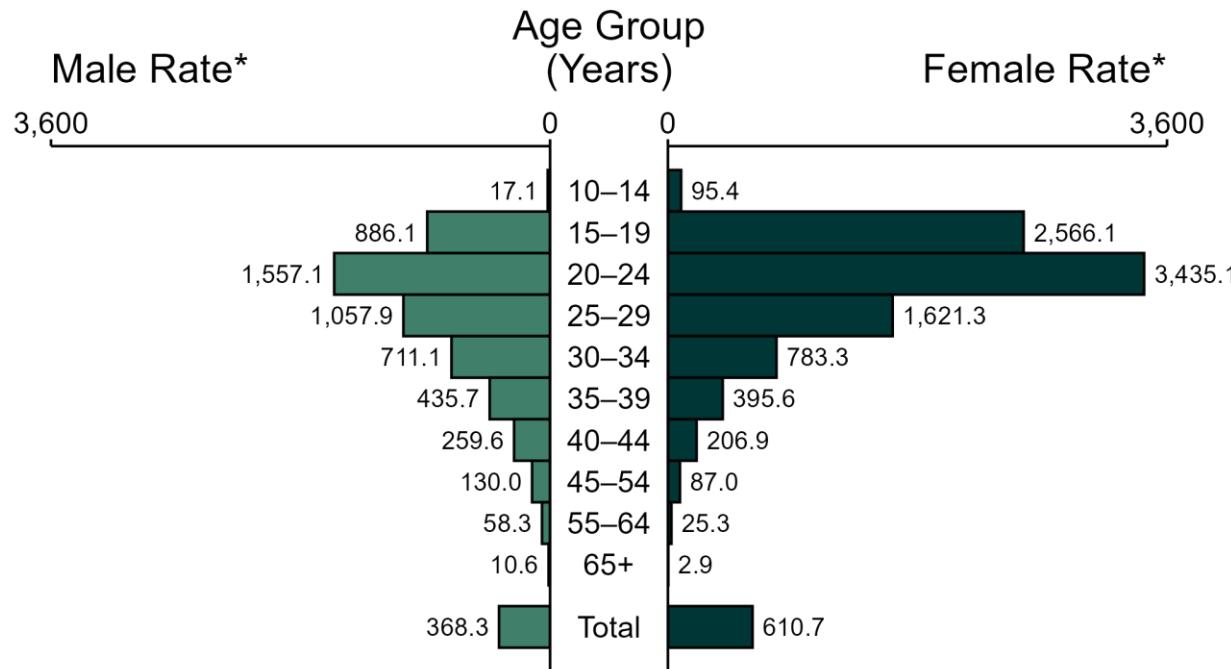
\* Per 100,000

# Chlamydia — Rates of Reported Cases by Region and Year, United States, 2014–2023



\* Per 100,000

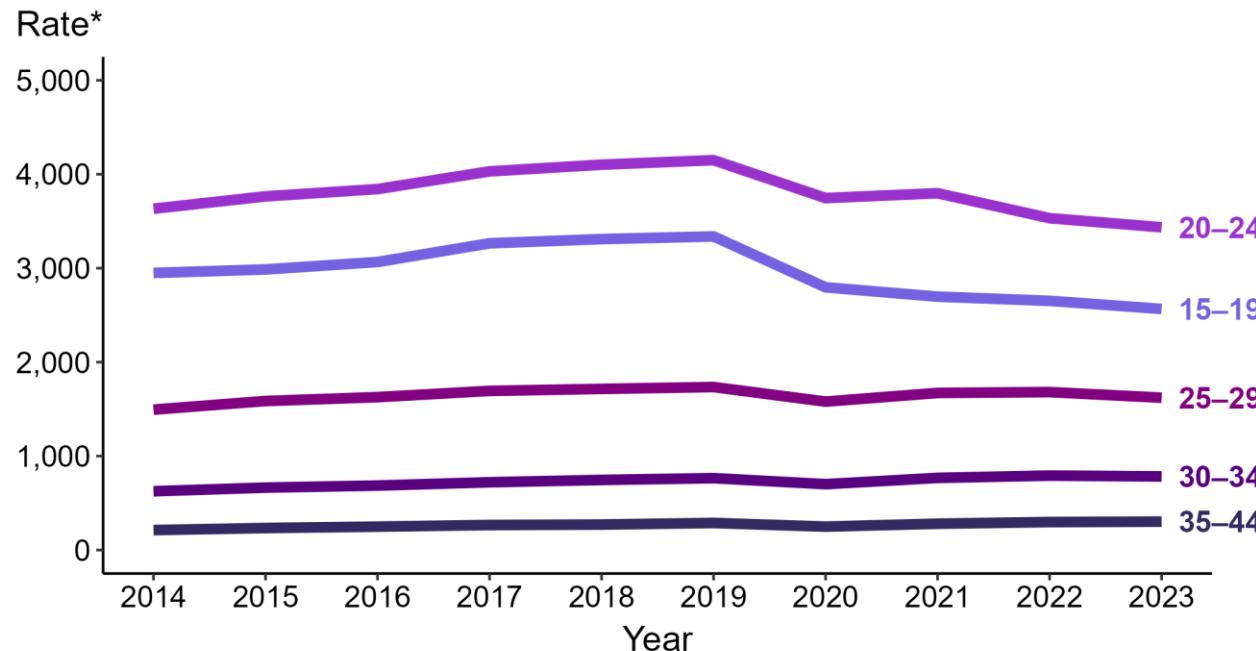
# Chlamydia — Rates of Reported Cases by Age Group and Sex, United States, 2023



\* Per 100,000

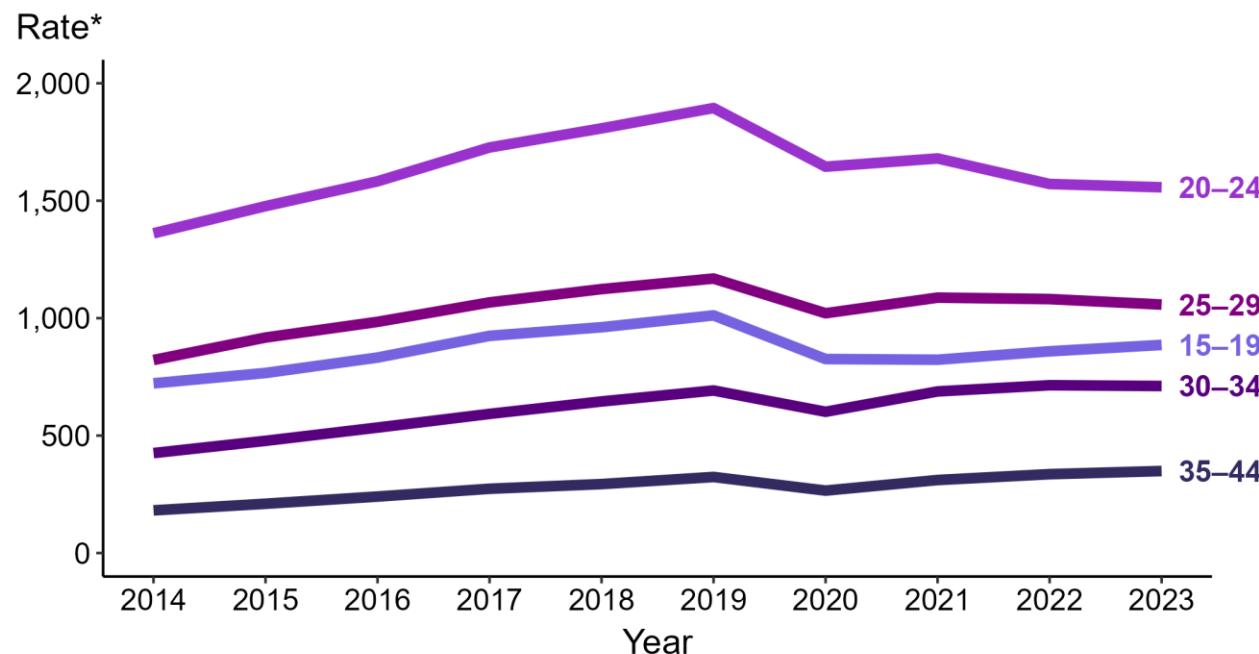
**NOTE:** In 2023, 13,417 chlamydia cases among men (2.2%) and 22,139 cases among women (2.1%) had missing or unknown age. These cases are included in the total rates.

# Chlamydia — Rates of Reported Cases Among Women Aged 15–44 Years by Age Group and Year, United States, 2014–2023



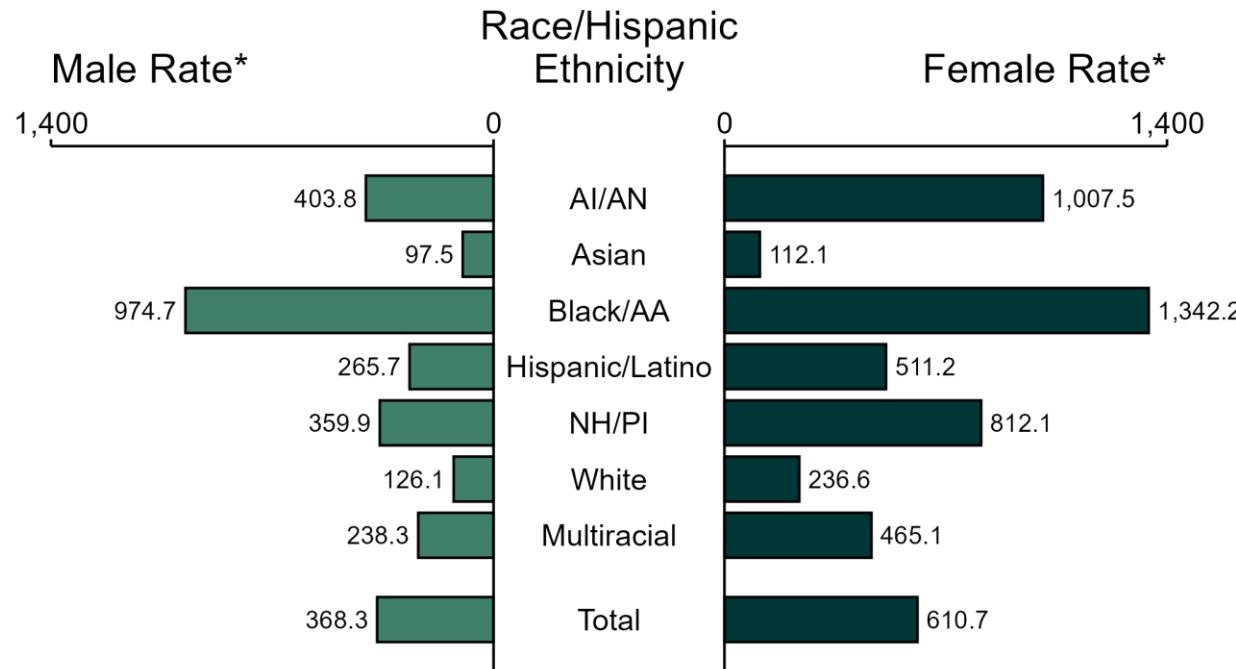
\* Per 100,000

# Chlamydia — Rates of Reported Cases Among Men Aged 15–44 Years by Age Group, United States, 2014–2023



\* Per 100,000

# Chlamydia — Rates of Reported Cases by Race/Hispanic Ethnicity and Sex, United States, 2023

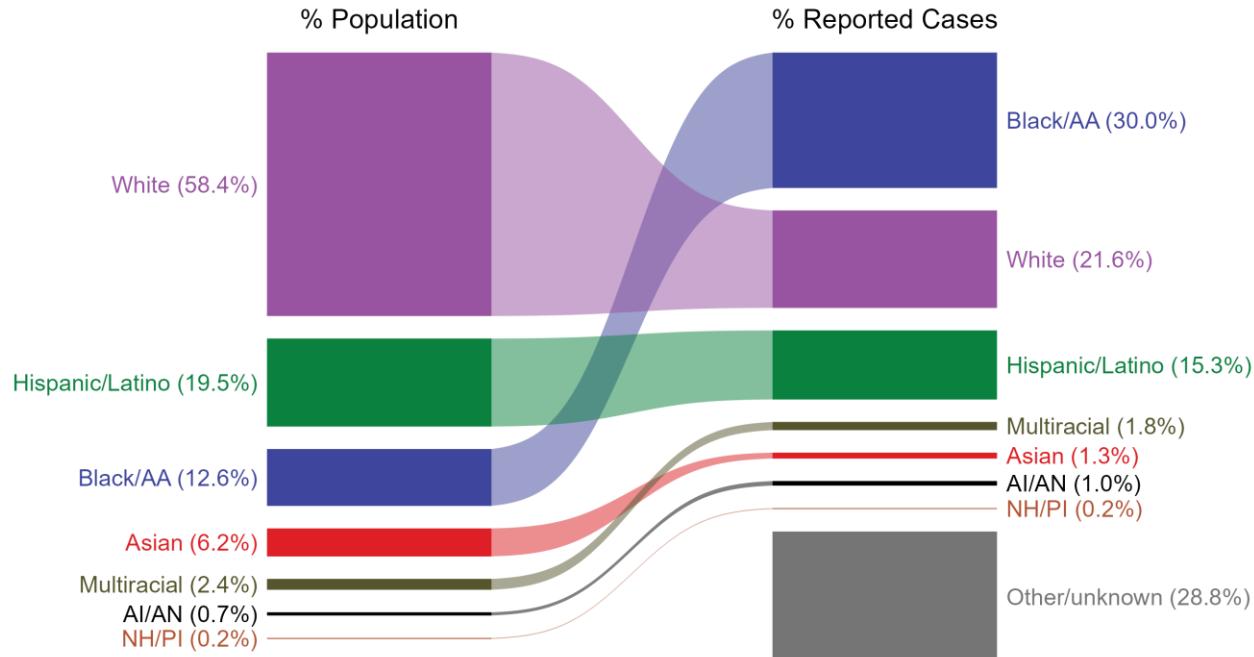


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, 177,355 chlamydia cases among men (29.1%) and 293,445 cases among women (28.4%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the total rates.

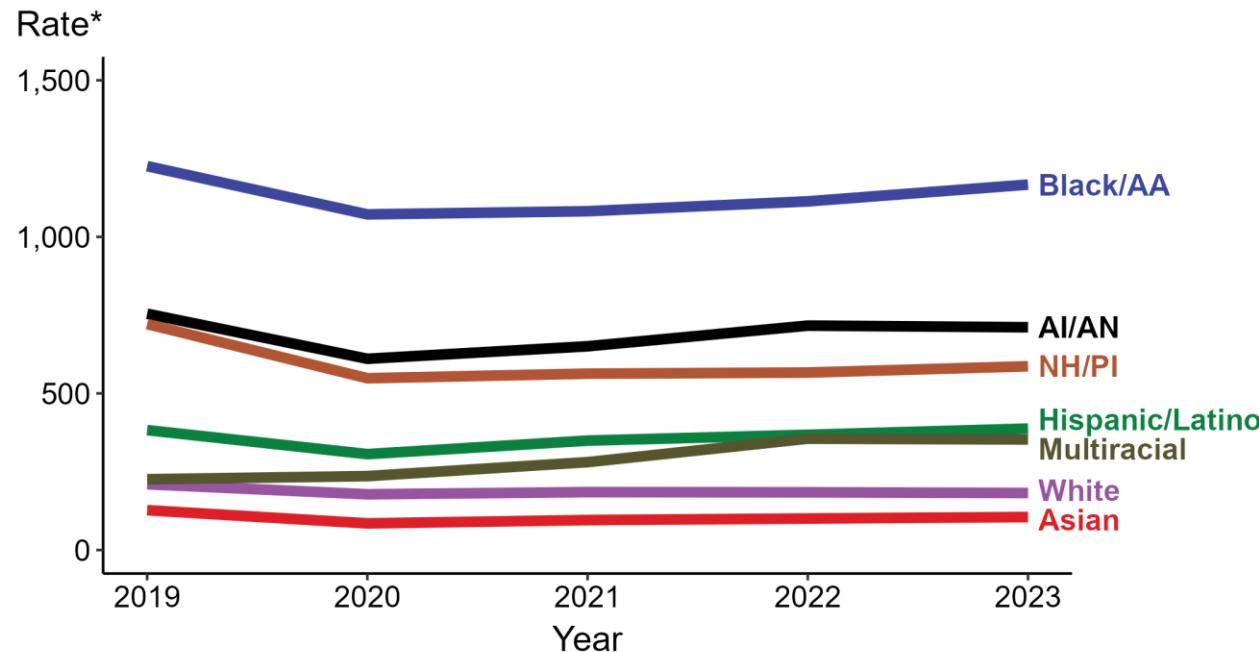
# Chlamydia — Total Population and Reported Cases by Race/Hispanic Ethnicity, United States, 2023



**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** In 2023, a total of 474,218 chlamydia cases (28.8%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are included in the “other/unknown” category.

# Chlamydia — Rates of Reported Cases by Race/Hispanic Ethnicity and Year, United States, 2019–2023

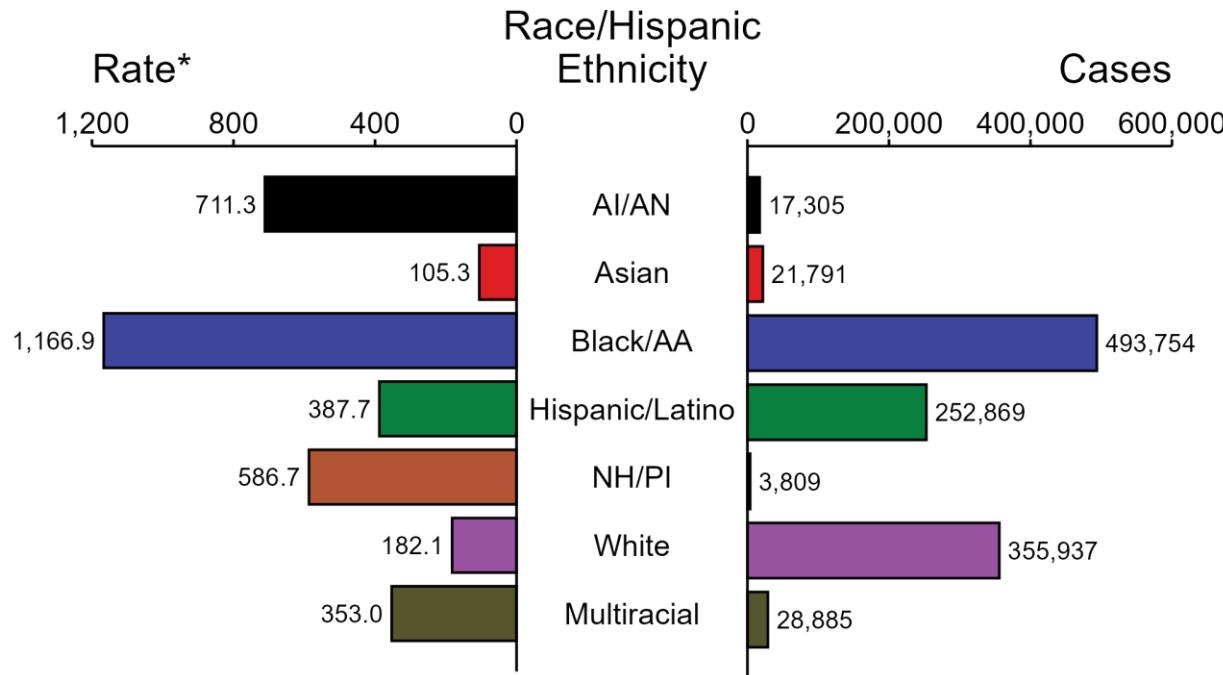


\* Per 100,000

**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

**NOTE:** During 2019 to 2023, the percentage of all chlamydia cases with missing, unknown, or other race and not reported to be of Hispanic ethnicity was 32.1%, from a low of 28.8% ( $n = 474,218$ ) in 2023 to a high of 34.1% ( $n = 538,834$ ) in 2020. These cases are not shown in this figure.

# Chlamydia — Case Counts and Rates of Reported Cases by Race/Hispanic Ethnicity, United States, 2023

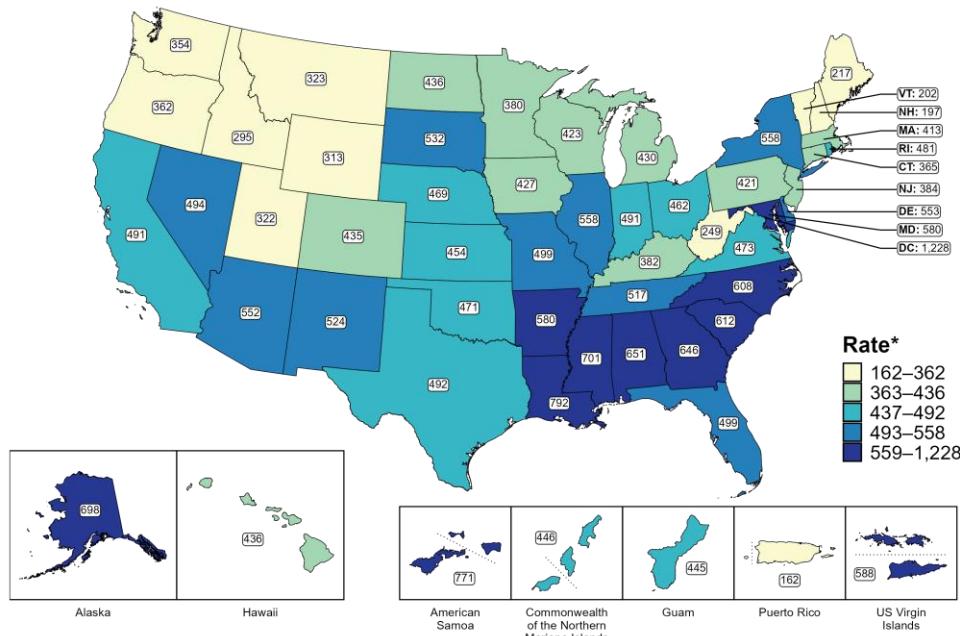


\* Per 100,000

ACRONYMS: AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

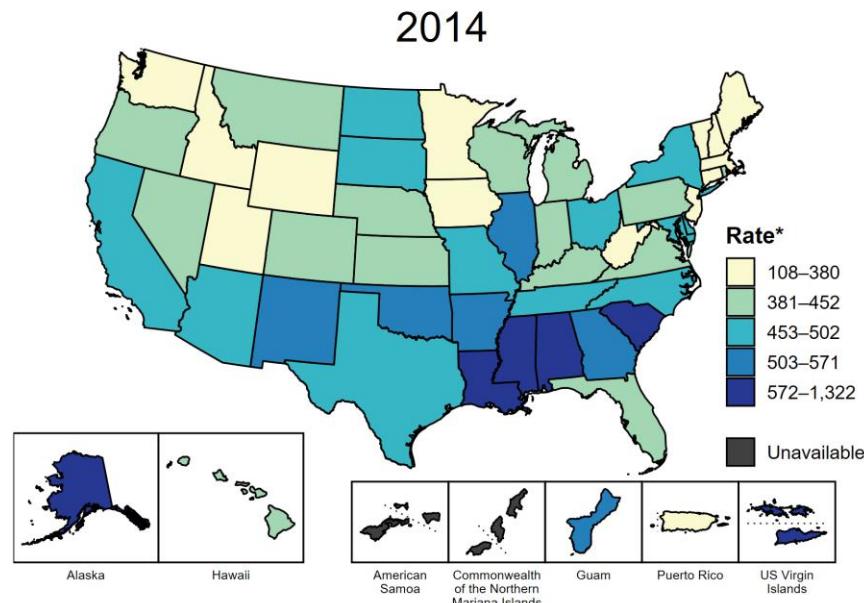
NOTE: In 2023, a total of 474,218 chlamydia cases (28.8%) had missing, unknown, or other race and were not reported to be of Hispanic ethnicity. These cases are not shown in this figure. Including these cases, there were a total of 1,648,568 cases of chlamydia reported among states and the District of Columbia for a rate of 492.2 per 100,000 persons.

# Chlamydia — Rates of Reported Cases by Jurisdiction, United States and Territories, 2023



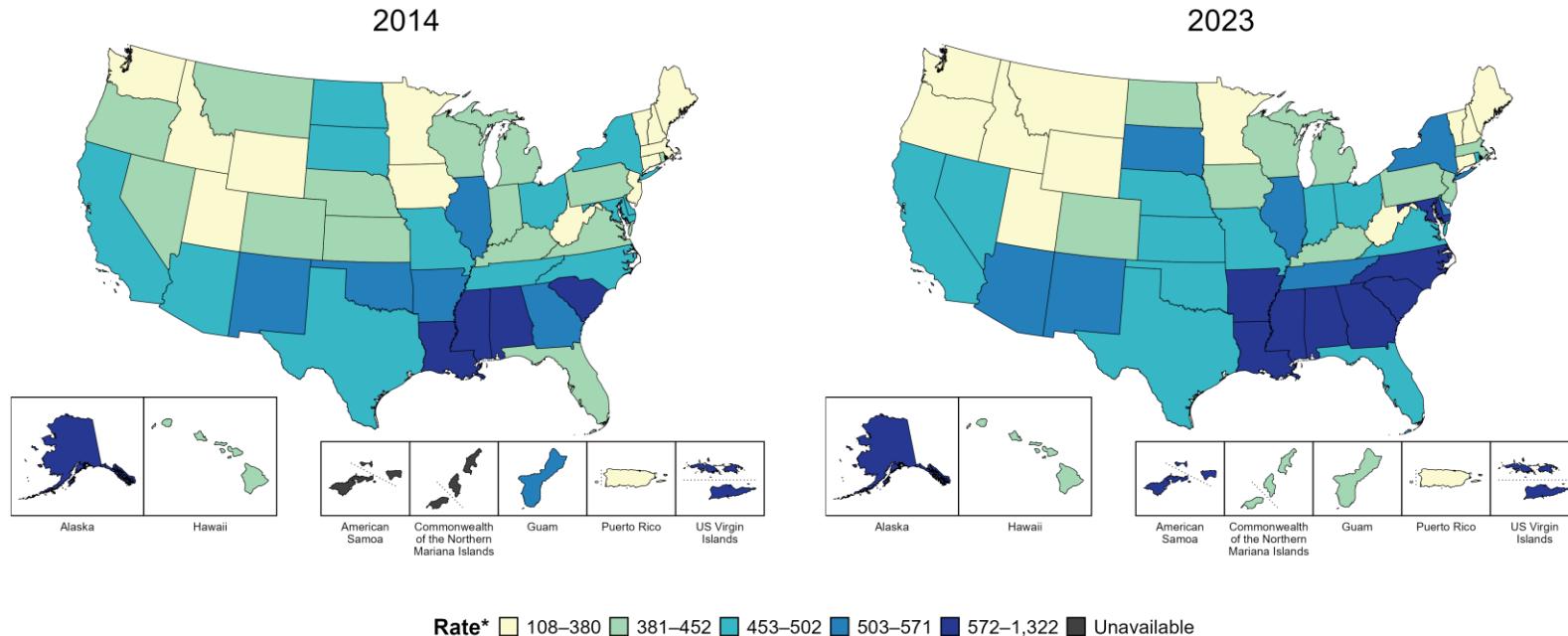
\* Per 100,000

# Chlamydia — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014–2023



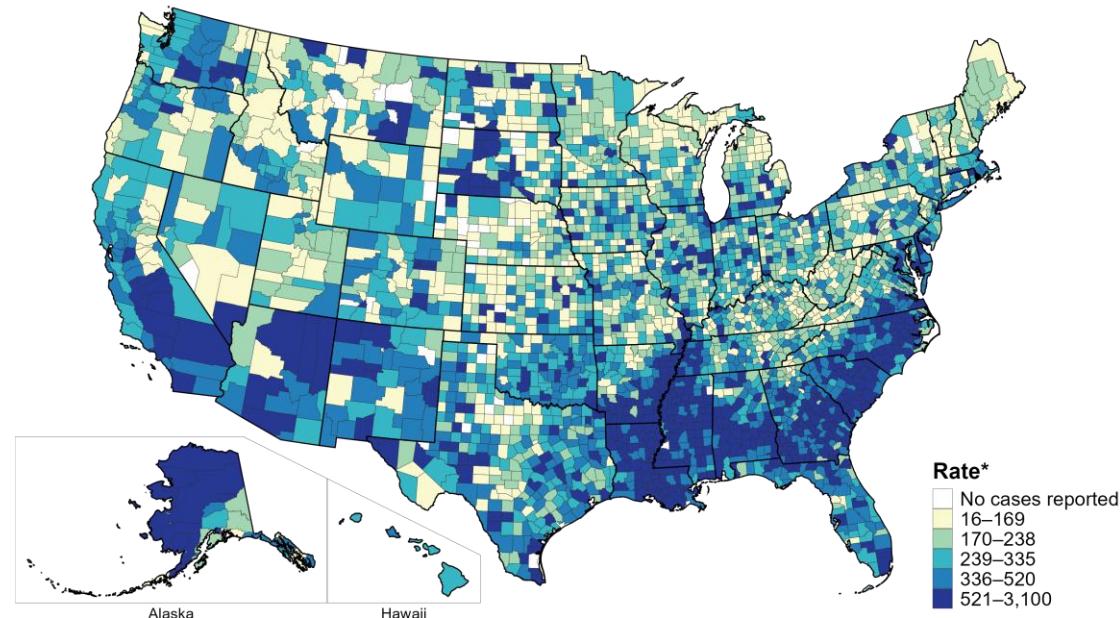
\* Per 100,000

# Chlamydia — Rates of Reported Cases by Jurisdiction, United States and Territories, 2014 and 2023



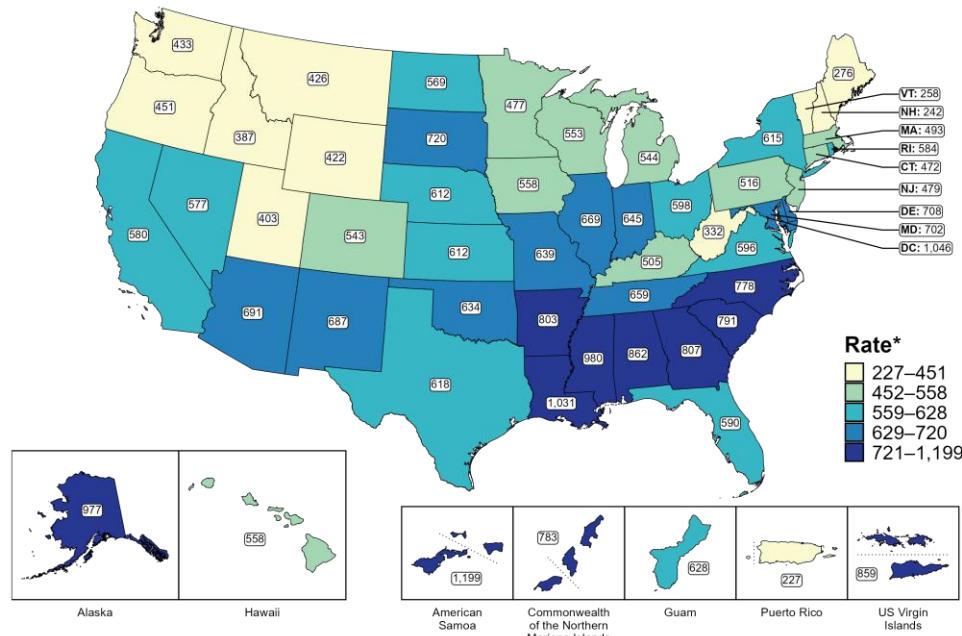
\* Per 100,000

# Chlamydia — Rates of Reported Cases by County, United States, 2023



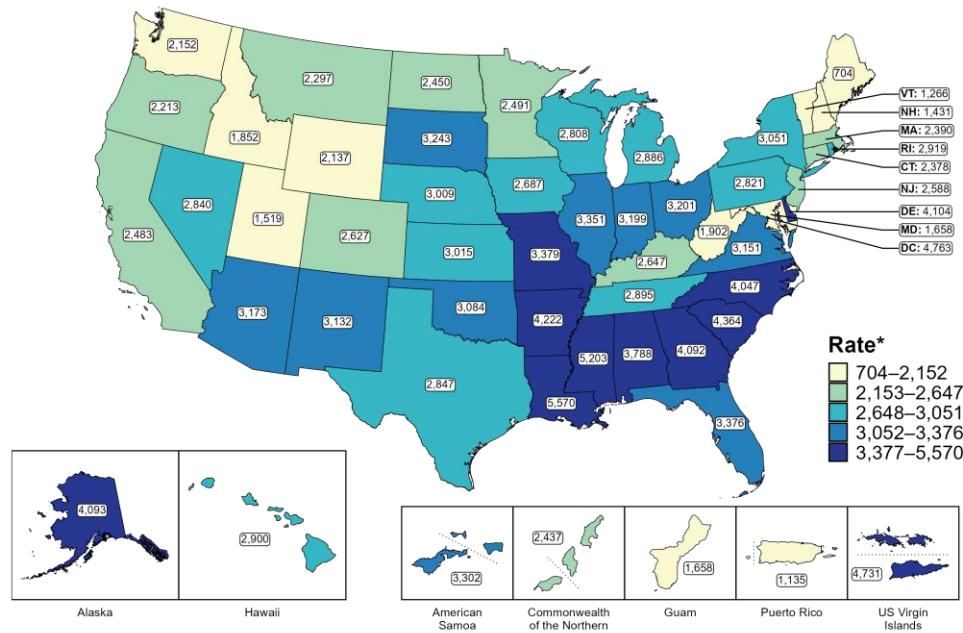
\* Per 100,000

# Chlamydia — Rates of Reported Cases Among Women by Jurisdiction, United States and Territories, 2023



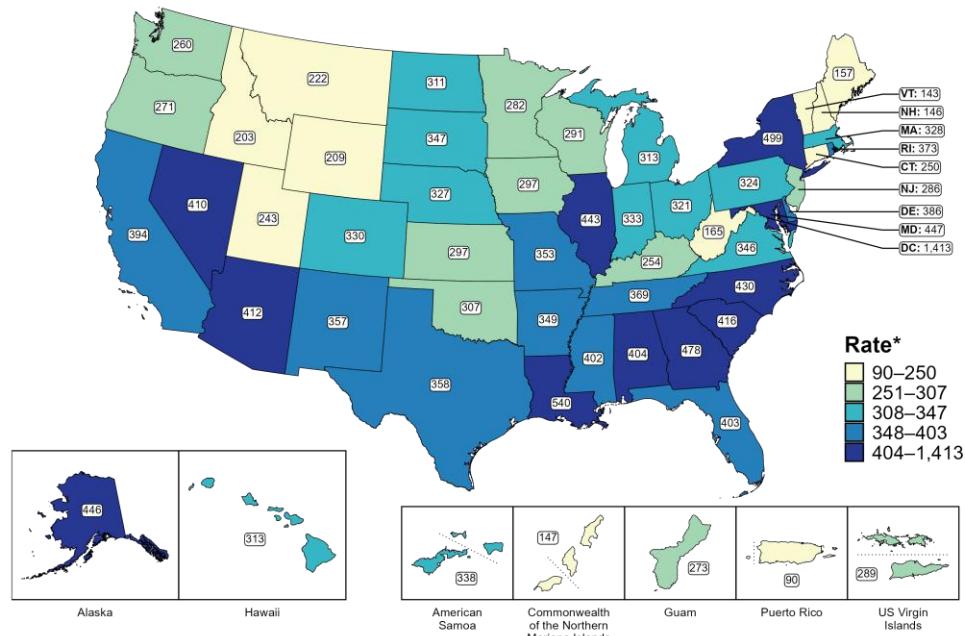
\* Per 100,000

# Chlamydia — Rates of Reported Cases Among Women Aged 15–24 Years by Jurisdiction, United States and Territories, 2023

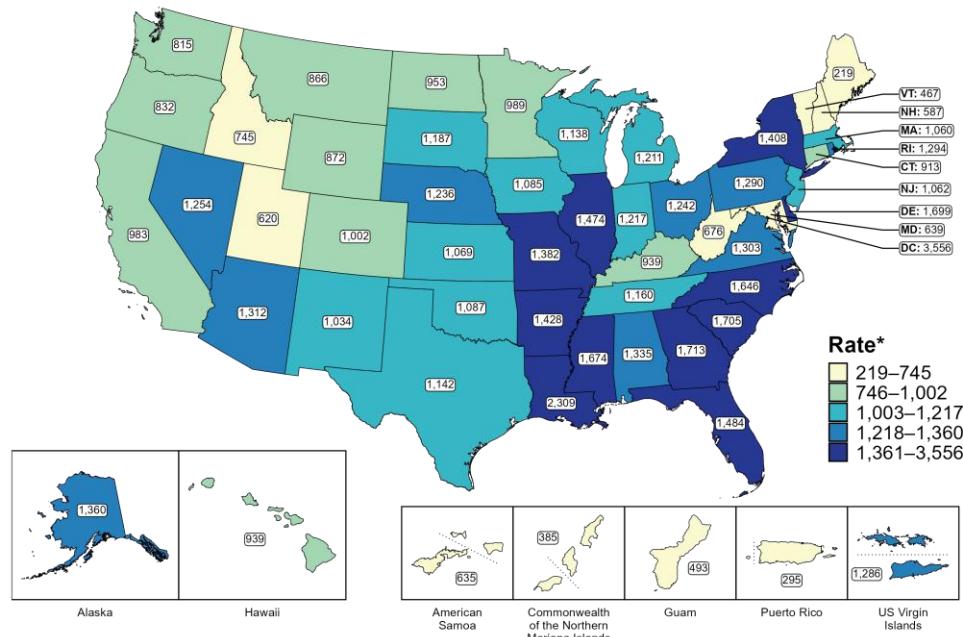


\* Per 100,000

# Chlamydia — Rates of Reported Cases Among Men by Jurisdiction, United States and Territories, 2023

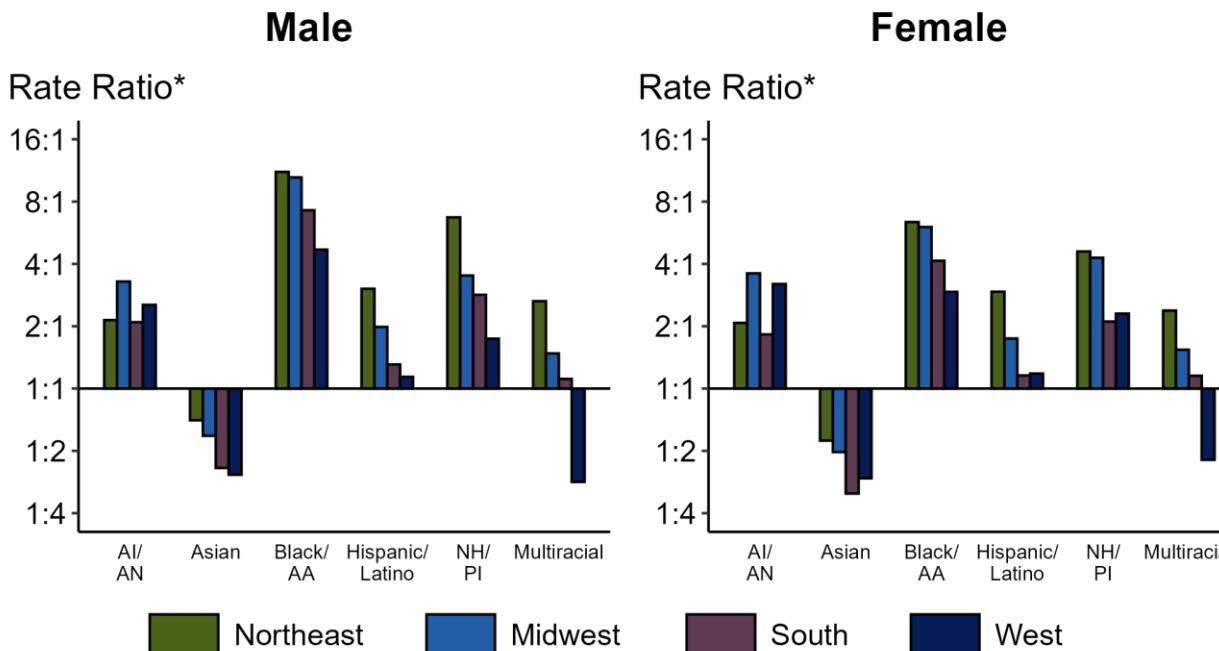


# Chlamydia — Rates of Reported Cases Among Men Aged 15–24 Years by Jurisdiction, United States and Territories, 2023



\* Per 100,000

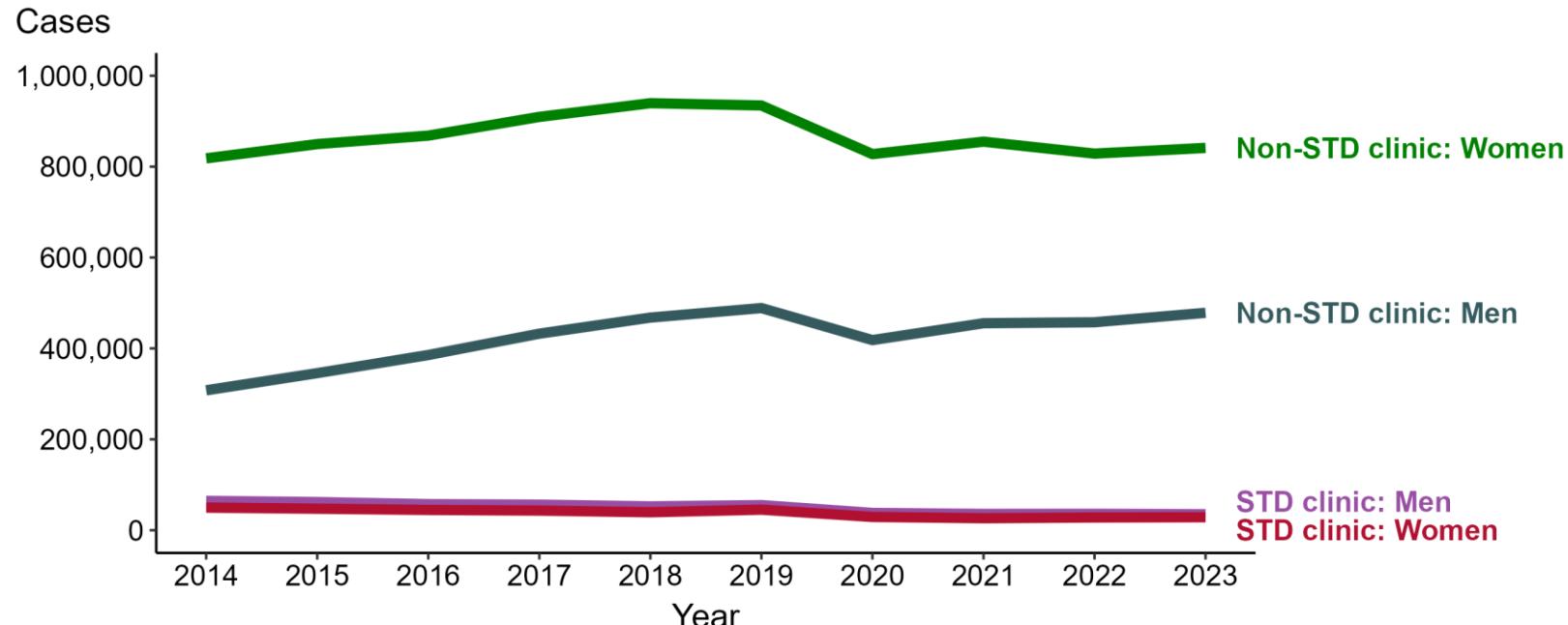
# Chlamydia — Ratios of Rates of Reported Cases Among Persons Aged 15–24 Years by Sex, Race/Hispanic Ethnicity, and Region, United States, 2023



\* For the rate ratios, non-Hispanic White persons are the referent population. Y-axis is log scale.

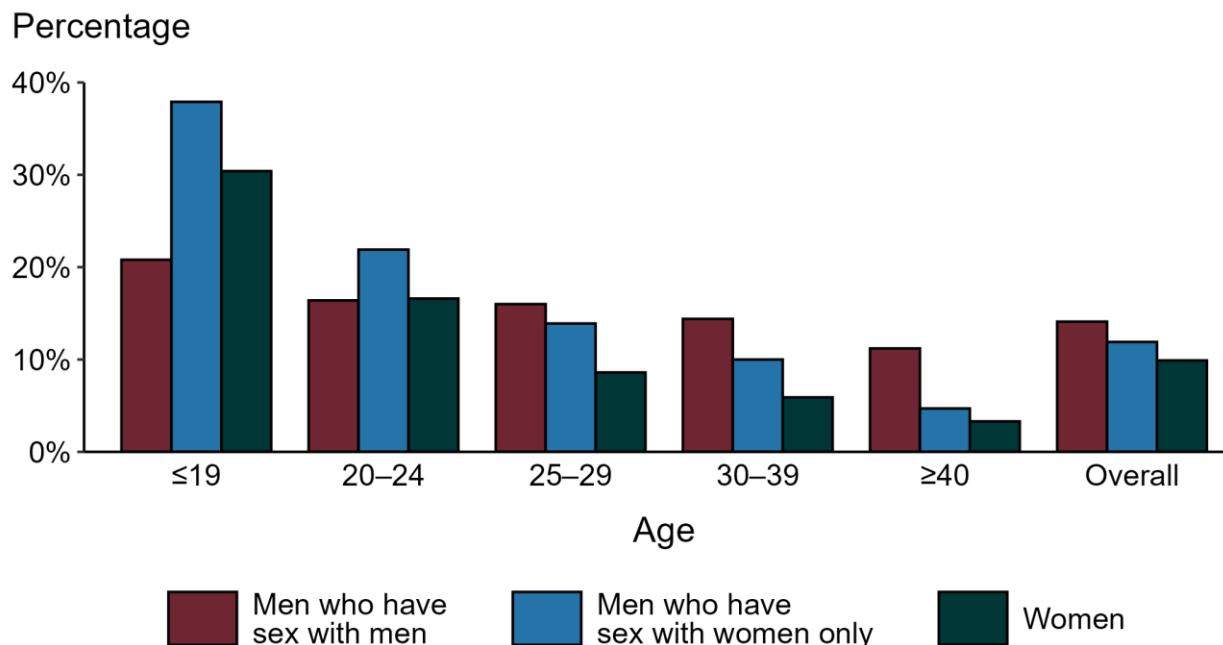
**ACRONYMS:** AI/AN = American Indian or Alaska Native; Black/AA = Black or African American; NH/PI = Native Hawaiian or other Pacific Islander

# Chlamydia — Reported Cases by Reporting Source and Sex and Year, United States, 2014–2023



**NOTE:** During 2014 to 2023, the percentage of all cases with unknown reporting source was 15.6%, from a low of 13.9% (n = 199,982) in 2014 to a high of 17.9% (n = 295,170) in 2022.

# Chlamydia — Proportion of STD Clinic Patients Testing Positive by Age Group, Sex, and Sex of Sex Partners, STI Surveillance Network (SSuN), 2023



**NOTE:** Results are based on 50,808 unique patients in 11 participating jurisdictions with known sex of sex partners attending SSuN STI clinics who were tested ≥1 times for chlamydia in 2023.

# Reference Map of US Census Regions

