

# North Carolina, 2011

## Primary and secondary syphilis

- **CASES:** North Carolina reported 431 cases in 2011.
- **RATES:** North Carolina ranked 17 among 51 areas (48 states; Washington, DC; and 2 territories) reporting at least one case of P&S syphilis with 4.5 cases per 100,000 population compared to the U.S. rate of 4.5 cases per 100,000 population.

## Rates of primary and secondary syphilis, by sex

- In North Carolina, the rate among males was 8.6 per 100,000 population compared to the U.S. male rate of 8.2 per 100,000.
- The rate among females was 0.6 per 100,000 compared to the U.S. female rate of 1.0 per 100,000.

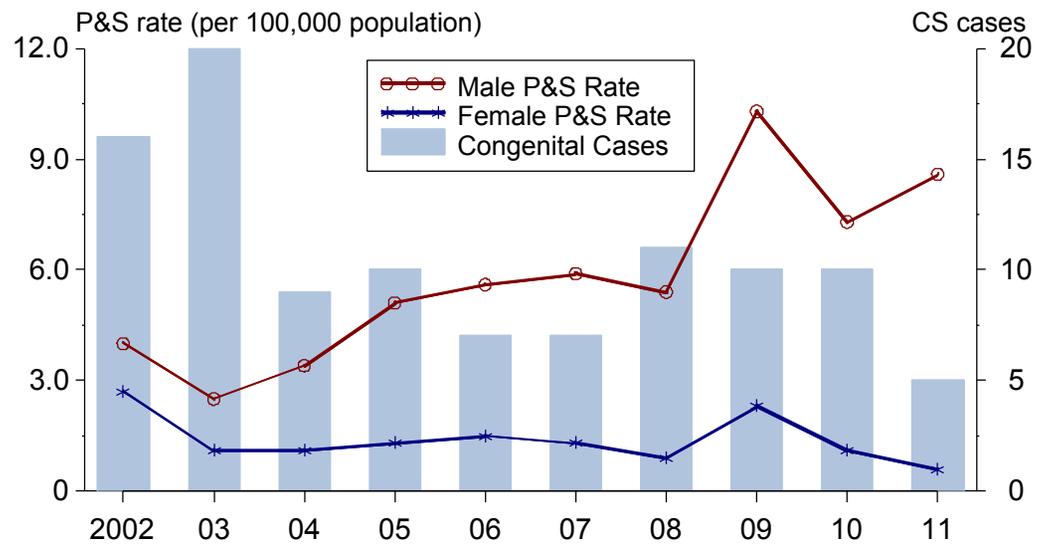
## Rates of primary and secondary syphilis, by race/ethnicity

- In North Carolina, the race/ethnicity adjusted rates per 100,000 population were 1.5 among whites, 15.3 among blacks, 1.4 among Hispanics, 1.8 among Asian/Pacific Islanders, and 0.9 among American Indians/Alaska Natives.
- The rate among blacks was 10.2 times that of whites.
- The rate among Asian/Pacific Islanders was 1.2 times that of whites.

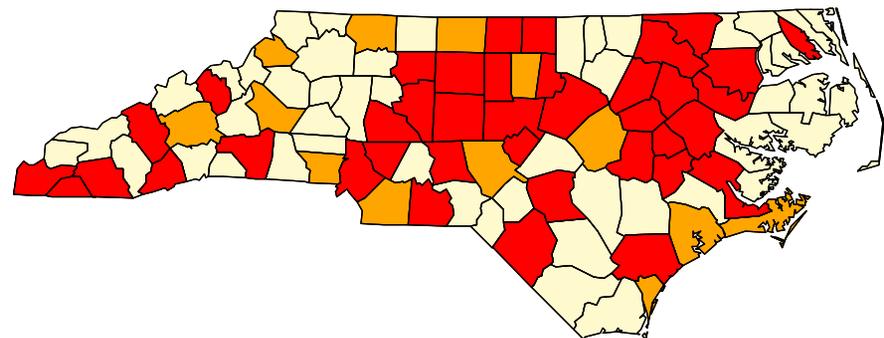
## Congenital syphilis

- **CASES:** North Carolina reported 5 cases in 2011.
- **RATES:** North Carolina ranked 20 among 25 areas (23 states; Washington, DC; and 1 territory) reporting at least one case of congenital syphilis with a rate of 3.8 cases per 100,000 live births compared to the U.S. rate of 8.5 cases per 100,000.

## Syphilis: P&S Rates and Congenital Cases, North Carolina, 2002 – 2011



## Total P&S Syphilis Rates by County, North Carolina, 2011



Rate (per 100,000 population)

