

# Arizona, 2011

## Primary and secondary syphilis

- CASES: Arizona reported 274 cases in 2011.
- RATES: Arizona ranked 20 among 51 areas (48 states; Washington, DC; and 2 territories) reporting at least one case of P&S syphilis with 4.3 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 Arizona, the rate among males was 8.1 per 100,000 population compared to the U.S. male rate of 8.2 per 100,000.
- The rate among females was 0.5 per 100,000 compared to the U.S. female rate of 1.0 per 100,000.

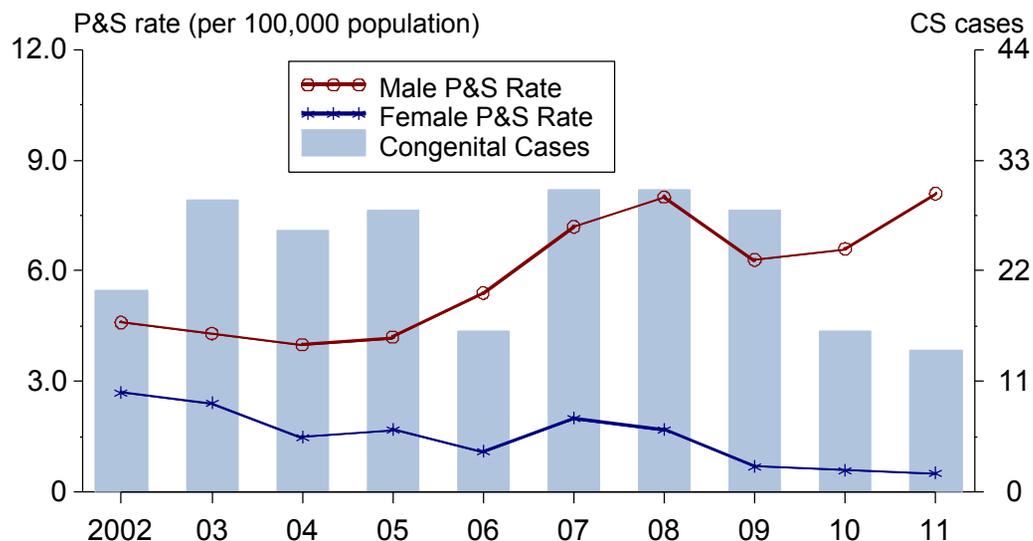
## Rates of primary and secondary syphilis, by race/ethnicity

- In Arizona, the race/ethnicity adjusted rates per 100,000 population were 2.9 among whites, 14.5 among blacks, 5.6 among Hispanics, 2.0 among Asian/Pacific Islanders, and 4.8 among American Indians/Alaska Natives.
- The rate among blacks was 5 times that of whites.
- The rate among Hispanics was 1.9 times that of whites.
- The rate among American Indians/Alaska Natives was 1.7 times that of whites.

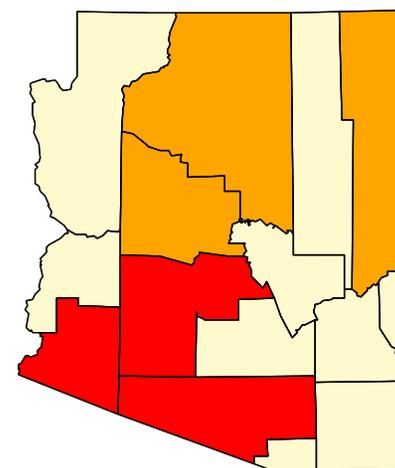
## Congenital syphilis

- CASES: Arizona reported 14 cases in 2011.
- RATES: Arizona ranked 6 among among 25 areas (23 states; Washington, DC; and 1 territory) reporting at least one case of congenital syphilis with a rate of 14.1 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, Arizona, 2002 – 2011



## Total P&S Syphilis Rates by County, Arizona, 2011



Rate (per 100,000 population)

