

Kentucky, 2011

Primary and secondary syphilis

- **CASES:** Kentucky reported 129 cases in 2011.
- **RATES:** Kentucky ranked 25 among 51 areas (48 states; Washington, DC; and 2 territories) reporting at least one case of P&S syphilis with 3.0 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 Kentucky, the rate among males was 5.2 per 100,000 population compared to the U.S. male rate of 8.2 per 100,000.
- The rate among females was 0.9 per 100,000 compared to the U.S. female rate of 1.0 per 100,000.

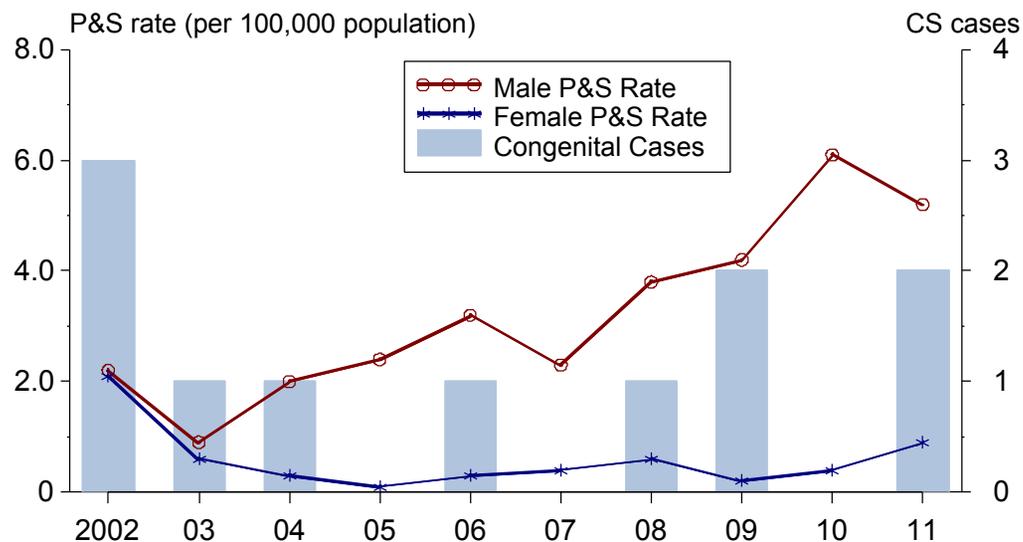
Rates of primary and secondary syphilis, by race/ethnicity

- In Kentucky, the race/ethnicity adjusted rates per 100,000 population were 1.9 among whites, 14.1 among blacks, 3.8 among Hispanics, 1.8 among Asian/Pacific Islanders, and 10.8 among American Indians/Alaska Natives.
- The rate among blacks was 7.4 times that of whites.
- The rate among Hispanics was 2 times that of whites.
- The rate among American Indians/Alaska Natives was 5.7 times that of whites.

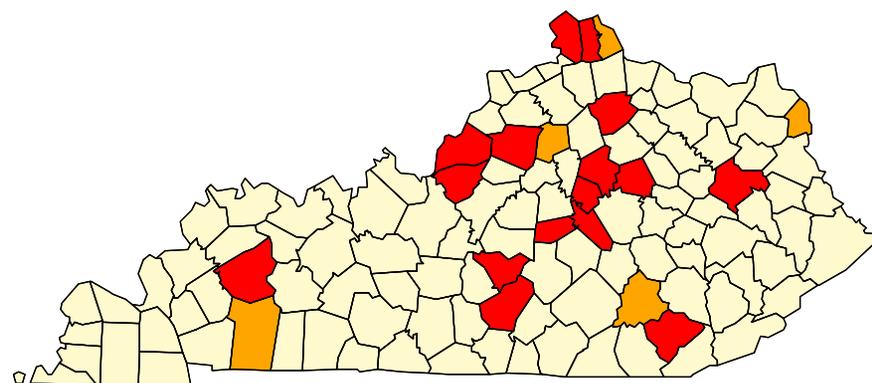
Congenital syphilis

- **CASES:** Kentucky reported 2 cases in 2011.
- **RATES:** Kentucky ranked 22 among 25 areas (23 states; Washington, DC; and 1 territory) reporting at least one case of congenital syphilis with a rate of 3.4 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, Kentucky, 2002 – 2011



Total P&S Syphilis Rates by County, Kentucky, 2011



Rate (per 100,000 population)

