

# Kentucky, 2008

## Primary and secondary syphilis

- CASES: Kentucky reported 93 cases in 2008.
- RATES: Kentucky ranked 28 among 50 states; Washington, DC; and 3 territories with 2.2 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 3.8 per 100,000 population compared to the U.S. male rate of 7.6 per 100,000.
- The rate among females was 0.6 per 100,000 compared to the U.S. female rate of 1.5 per 100,000.

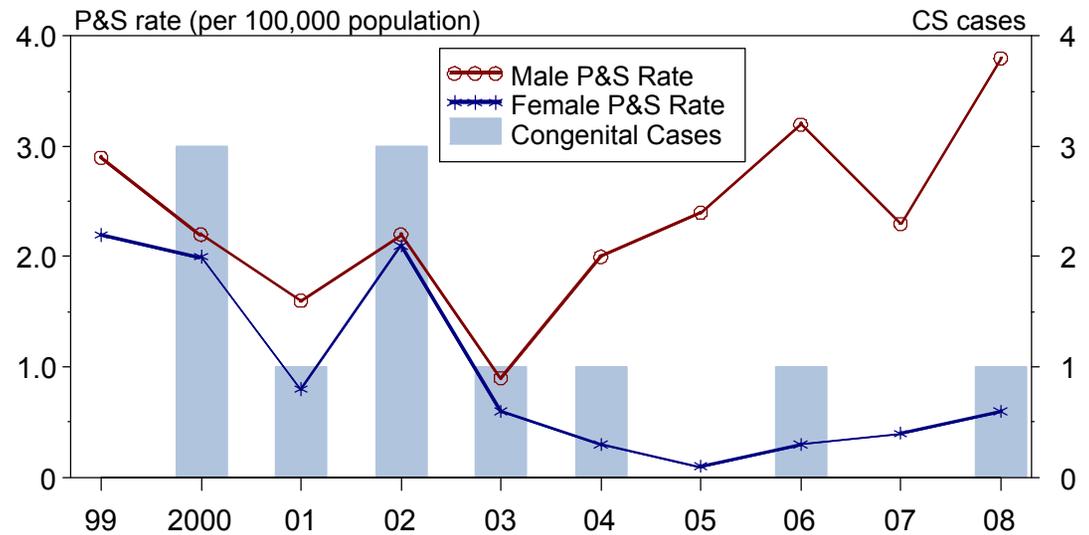
## Rates of primary and secondary syphilis, by race/ethnicity

- In Kentucky, the race/ethnicity adjusted rates per 100,000 population were 1.5 among whites, 8.7 among blacks, 5.3 among Hispanics, 0.0 among Asian/Pacific Islanders, and 0.0 among American Indians/Alaska Natives.
- The rate among blacks was 5.8 times that of whites.
- The rate among Hispanics was 3.5 times that of whites.

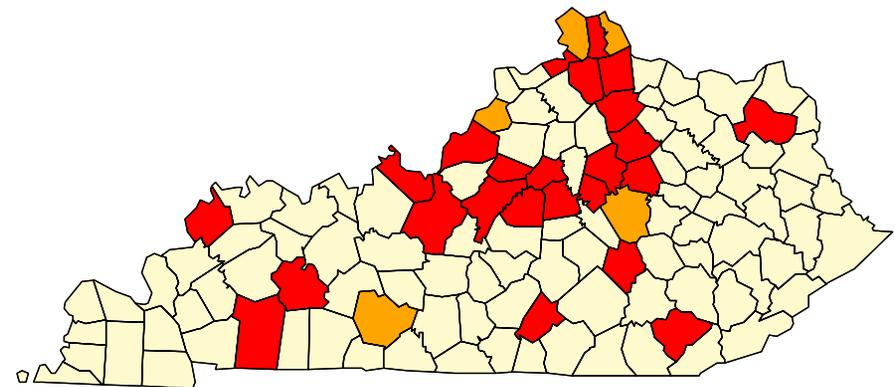
## Congenital syphilis

- CASES: Kentucky reported 1 case in 2008.
- RATES: Kentucky ranked 28 among 26 states; Washington, DC; and 1 territory reporting congenital syphilis cases with a rate of 1.7 cases per 100,000 live births compared to the U.S. rate of 10.1 cases per 100,000.

## Syphilis: P&S Rates and Congenital Cases, Kentucky, 1999-2008



## Total P&S Syphilis Rates by County, Kentucky, 2008



Rate (per 100,000 population)

