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### Incidence rates of selected infectious diseases in the counties, United States, 2004

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**Abstract:** This report compares rates of selected nationally notifiable diseases in the most populated counties to overall U.S. rates. We analyzed data from the National Notifiable Diseases Surveillance System (NNDSS) maintained by the Centers for Disease Control and Prevention. Data reports, collected by the states and U.S. territories, are transmitted to the Council of State and Territorial Epidemiologists. By using the population estimates, we calculated and compared rates. Rates were compared for six of the nine conditions examined in comparison with the overall U.S. rates: chlamydia (rate ratio: 1.2), gonorrhea (rate ratio: 1.2), syphilis (rate ratio: 1.2), hepatitis B (rate ratio: 1.1), and shigellosis (rate ratio: 1.2).

rate for Lyme disease was 40% lower among populated counties (r of infectious diseases is different in the most populated counties, and should consider local occurrence.

**Key words:** [infectious diseases](#), [National Notifiable Infectious Dis](#)

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