

2012 to 2016 saw increase in syphilis among pregnant women

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(HealthDay)—From 2012 to 2016, there was a 61 percent increase in



syphilis cases among pregnant women, with no traditional behavioral risk factors reported among half of these women, according to a study published online Dec. 4 in *Obstetrics & Gynecology*.

Shivika Trivedi, M.D., from the U.S. Centers for Disease Control and Prevention in Atlanta, and colleagues analyzed U.S. national case report data from 2012 to 2016 to calculate trends among <u>pregnant women</u> with syphilis. They also examined the number of pregnant women in this population reporting high-risk behaviors.

The researchers observed a 61 percent increase in the number of syphilis cases among pregnant women during 2012 to 2016, from 1,561 to 2,508; this increase was noted for all races and ethnicities, for all women aged 15 to 45 years, and across all U.S. regions. Forty-nine percent of pregnant women with syphilis did not report any of 15 queried risk factors, including high-risk sexual behaviors and drug use, in the previous year. A history of a sexually transmitted disease and more than one sex partner in the <u>previous year</u> (43 and 30 percent, respectively) were the most commonly reported risk behaviors.

"We hope that these data and the continued collection of surveillance data, including <u>risk factors</u>, may help guide the evolution of future public health interventions so they are tailored to the socioeconomic factors and behaviors of this population," the authors write.

More information: <u>Abstract/Full Text (subscription or payment may be required)</u>

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