

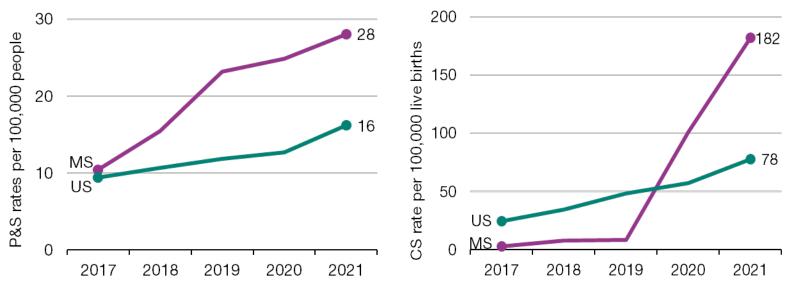
# The most recent CDC data suggest that <u>sexually transmitted infection</u> <u>rates</u> have continued to rise.

Sexually transmitted infections (STIs) can lead to long-term health consequences like infertility, increased risk of HIV transmission, and, with syphilis, serious illness and even death in infants. CDC continues to support US jurisdictions like Mississippi (MS) as we work together to turn the tide on STIs.

## Syphilis & congenital syphilis rates are rising in the US and Mississippi

Primary and secondary (P&S) syphilis are the most infectious stages of syphilis and represent new infections. From 2017 to 2021, P&S syphilis rates rose 72% in the US and rose 170% in Mississippi. **Congenital syphilis (CS)** occurs when syphilis is passed to a baby during pregnancy. From 2017 to 2021, CS rates per 100,000 live births **rose from 24 to 78 in the US** and **rose from 3 to 182 in Mississippi.** 

Mississippi



Chlamydia & gonorrhea are the most common bacterial STIs in Mississippi

#### 2021 Cases in Mississippi

22,126	12,617
new cases of chlamydia	new cases of gonorrhea

**Chlamydia** and **gonorrhea** are often asymptomatic. Preventing the spread of these STIs relies on screening to detect infections and starting treatment early.

# CDC supports states' STI prevention and treatment efforts by:



Providing onthe-ground support









Turning data into action



CDC provided \$2,963,040 to Mississippi to prevent & control STIs in 2022	
\$1,144,760	Strengthening STD Prevention and Control for Health Departments (STD-PCHD) provides all states and 9 cities and territories with 5-year funding to prevent and control STIs. In 2022, total STD-PCHD funding was \$95.5 million. <sup>1</sup>
\$1,818,280	The Disease Intervention Specialist (DIS) Workforce Development Funding was a \$200 million per year investment to support 21st century outbreak response via the American Rescue Plan Act of 2021.

Experienced CDC field staff are an asset to programs they are directly embedded in, often filling leadership roles and providing expertise that may be challenging to sustain at the state and local level. **One of the 76 CDC STI prevention field staff positioned throughout the US is stationed in a Mississippi health department.** 

### **Prevention-focused policies can help reduce STI rates**



<u>Prenatal Syphilis Screening</u> is not required at any point in Mississippi. CDC recommends all pregnant women should be screened for syphilis at the first prenatal visit, and at 28 weeks and delivery if the mother lives in a community with high syphilis rates or is at risk for syphilis.

Expedited Partner Therapy (EPT) provides patients' sex partners with STI treatment without a physical exam. EPT is permissible in Mississippi.

For more information, visit: <u>http://www.cdc.gov/std</u>

<sup>1</sup> CDC STI funding and \$8,000,000 from CDC HIV funding.

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