

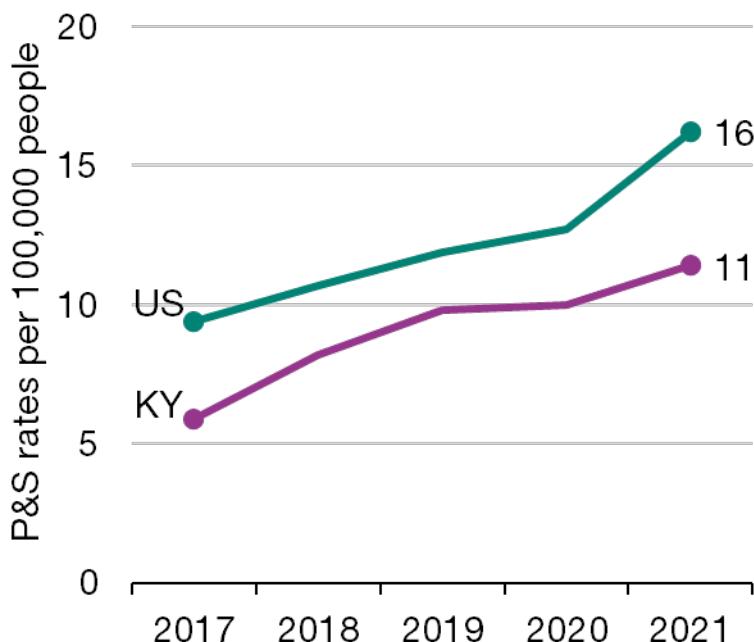


The most recent CDC data suggest that sexually transmitted infection rates have continued to rise.

In 2021, chlamydia, gonorrhea, and syphilis continued to increase in the United States (US) – reaching a total of more than 2.5 million reported cases – a 7% increase overall from 2017 to 2021. CDC continues to support US jurisdictions like Kentucky (KY) as we work together to turn the tide on STIs.

Syphilis & congenital syphilis rates are rising in the US and Kentucky

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 per 100,000 people **rose 72% in the US** and **rose 93% in Kentucky**.



Congenital syphilis (CS)

occurs when syphilis is passed to a baby during pregnancy. The growing rate of CS per 100,000 live births in the US mirrors the rising rates of P&S syphilis.

From 2017 to 2021, CS rates rose 219% in the US and 335% in Kentucky.

Routine screening and timely treatment of syphilis can prevent mother-to-child transmission during pregnancy.



Chlamydia & gonorrhea are the most common bacterial STIs in Kentucky

2021 Cases in Kentucky

18,500

new cases of chlamydia

8,221

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 provided \$3,678,196 to Kentucky to prevent and control STIs in 2022

\$1,139,949

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.¹

\$2,538,247

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.

CDC supports states' STI prevention and treatment efforts by:



Providing on-the-ground support



Promoting treatment best practices



Monitoring STI trends



Turning data into action



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. **Four of the 76 CDC STI prevention field staff positioned throughout the US are stationed in Kentucky health departments.**

Prevention-focused policies can help reduce STI rates



Prenatal Syphilis Screening is legally required during the first visit only in Kentucky. 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 authorized** for treating chlamydia and gonorrhea in Kentucky.

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

¹ CDC STI funding and \$8,000,000 from CDC HIV funding.