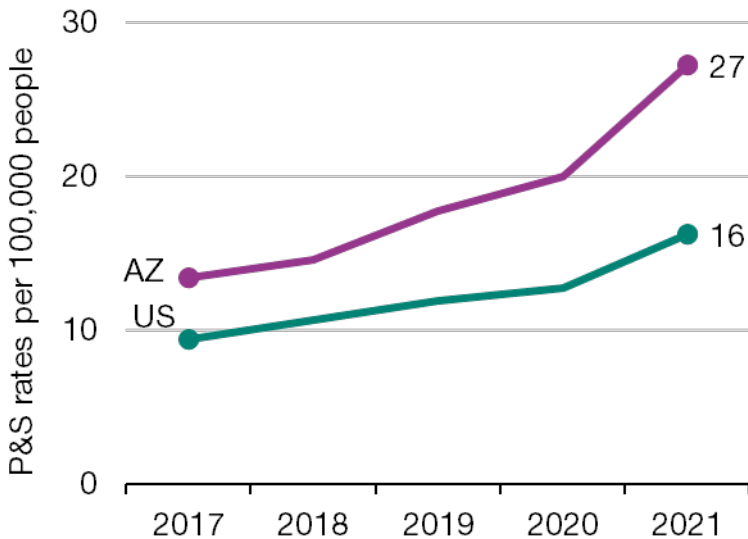


## The most recent CDC data suggest that sexually transmitted infection rates have continued to rise.

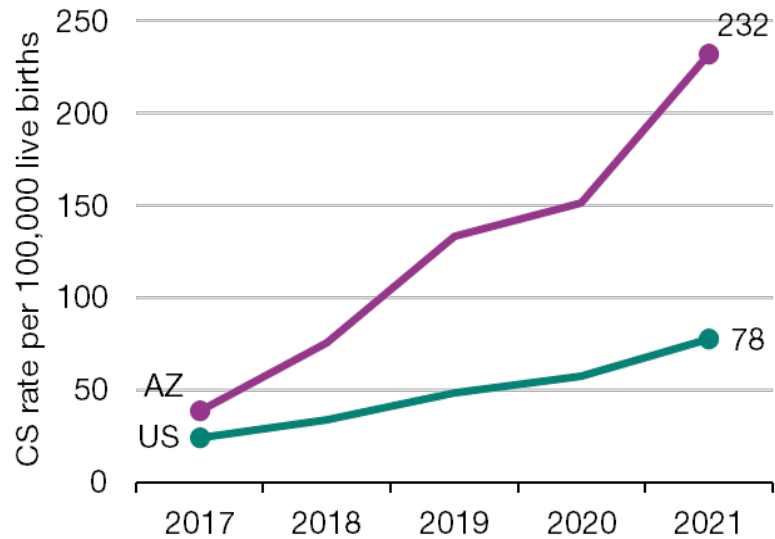
Sexually transmitted infections (STIs) can lead to long-term health consequences like infertility, increased risk of HIV transmission, and, with syphilis, serious illness and even death in infants. CDC continues to support US jurisdictions like Arizona (AZ) as we work together to turn the tide on STIs.

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

**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 103% in Arizona**.



**Congenital syphilis (CS)** occurs when syphilis is passed to a baby during pregnancy. From 2017 to 2021, CS rates **rose 219% in the US** and **rose 494% in Arizona**.



### Chlamydia & gonorrhea are the most common bacterial STIs in Arizona

#### 2021 Cases in Arizona

<b>41,498</b>	<b>18,426</b>
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 on-the-ground support



Promoting treatment best practices



Monitoring STI trends



Turning data into action



**CDC provided \$7,285,809 to Arizona to prevent & control STIs in 2022**

<b>\$1,812,950</b>	The <b><u>Strengthening STD Prevention and Control for Health Departments (STD-PCHD)</u></b> 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>
<b>\$4,620,011</b>	The <b><u>Disease Intervention Specialist (DIS) Workforce Development Funding</u></b> was a \$200 million per year investment to support 21st century outbreak response via the American Rescue Plan Act of 2021.
<b>\$800,000</b>	The <b><u>Ending the HIV Epidemic in the US (EHE) Initiative</u></b> provided \$13,882,054 in 2022 to prevent new HIV infections and scale up HIV prevention services in STI clinics. <sup>2</sup>
<b>\$52,848</b>	The <b><u>Gonococcal Isolate Surveillance Project (GISP)</u></b> monitors U.S. antibiotic resistance trends in gonorrhea. In 2022, CDC provided \$577,000 nationally for this effort. <sup>3</sup>



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 an Arizona health department.**

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



**Prenatal Syphilis Screening is legally required during the first visit, third trimester, and delivery** in Arizona. 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** in Arizona.

For more information, visit:

<http://www.cdc.gov/std>

<sup>1</sup> CDC STI funding and \$8,000,000 from CDC HIV funding. <sup>2</sup> CDC EHE funding. <sup>3</sup> CDC CARB funding.

This project was developed by the Research & Evaluation Group at Public Health Management Corporation in August 2023 and is supported by the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award (CDC-RFA-OT18-1802: Strengthening Public Health Systems and Services Through National Partnerships to Improve and Protect the Nation's Health) totaling \$300,000 with 100 percent funded by CDC/HHS. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by CDC/HHS, or the U.S. Government.

