

# Rates of HIV, sexually transmitted infections (STIs), viral hepatitis, and substance use are rising across the US.

STIs like chlamydia, gonorrhea, and syphilis can increase the risk of HIV infections – 6% of sexually-acquired HIV infections are attributed to other STIs. Opioid and injection drug use can increase the risk of contracting and transmitting HIV and other infectious diseases. These **co-occurring epidemics** must be considered when treating patients at STI clinics and sites offering STI services.

# **STI** clinics play a key role in early **HIV** prevention

HIV testing in STI clinics links patients to high-impact HIV prevention services, including preexposure prophylaxis (**PrEP**) and HIV medical care. PrEP is medicine taken to prevent getting HIV and is highly effective when taken as prescribed. <u>Ending the HIV Epidemic in the US</u> (EHE) funding increases HIV testing and access to PrEP in participating STI clinics. EHE funding supports one STI clinic in Alabama (AL).

### **25 EHE-funded STI clinics nationwide reported that from July-December 2022:**

62,903 patients were tested for HIV

5,099 existing patients were already receiving PrEP

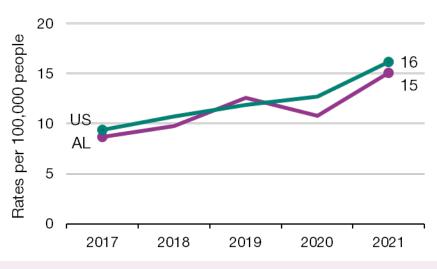
2,586 patients received an initial PrEP prescription

**491** patients were newly diagnosed with HIV

# Diagnosing & treating STIs early can curb rising STI rates

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Primary and secondary (P&S) syphilis are the most infectious stages of syphilis and represent new infections. P&S syphilis diagnoses are strongly and consistently associated with a higher risk for HIV acquisition. From 2017 to 2021, P&S syphilis rates per 100,000 people rose 72% in the US and rose 74% in Alabama.



**Chlamydia** and **gonorrhea** are the most common bacterial STIs and can lead to infertility and increased HIV risk. In 2021, Alabama reported:

**31,507** new cases of chlamydia

16,191 new cases of gonorrhea

# **<u>CDC supports</u>** states' **STI prevention & treatment efforts by:**





 Promoting treatment best practices





Turning data into action



# CDC provided \$5,252,138 to Alabama to prevent & control STIs in 2022

\$1,551,532	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>
\$2,888,606	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.
\$800,000	The <b>Ending the HIV Epidemic in the US (EHE) Initiative</b> provided \$13,882,054 in 2022 to eligible jurisdictions to prevent new HIV infections and scale up HIV prevention services in STD clinics. <sup>2</sup>
\$12,000	The <u>Gonococcal Isolate Surveillance Project</u> (GISP) monitors U.S. antibiotic resistance trends in gonorrhea. In 2022, CDC provided \$577,000 nationally for this effort. <sup>3</sup>

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



<u>Prenatal Syphilis Screening</u> is legally required during the first visit and delivery in Alabama. 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.



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

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

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