

# HIV Prevention to End the HIV Epidemic in the United States

# ALABAMA

CDC awarded **\$9.82M** to **health departments and community-based organizations in Alabama** for HIV prevention and care activities, including **\$3.35M** in *Ending the HIV Epidemic (EHE*) funding.

CDC collects and disseminates data on **6 key EHE indicators.** Current data are available online at <u>AtlasPlus</u> and on <u>HHS AHEAD</u> for each jurisdiction.

### Alabamians

with HIV will face an average lifetime cost of

## \$510,000

to treat their infection (2020 dollars).

**DIAGNOSE:** Diagnose all people with HIV as early as possible

17%

of **Alabamians** with HIV are **unaware of their status,** which means they aren't getting the HIV care they need. **570** 

**new HIV infections** occurred in Alabama.

# 80,027

HIV tests were provided in Alabama with CDC funding. HIV testing enables people to know their HIV status.

#### How CDC Dollars Can Improve DIAGNOSES:

- Expand routine screening of people in health care settings
- Increase testing in non-traditional settings (e.g., jails, emergency departments, street-based services)
- Increase access to and use of HIV self-tests
- Integrate STI and viral hepatitis screening into HIV testing services



U.S. Department of Health and Human Services Centers for Disease Control and Prevention



#### **TREAT:** Treat people with HIV rapidly and effectively to reach sustained viral suppression

There are **16,500** people with HIV in **Alabama**. Linking people with HIV to care within one **month** is a critical step to providing rapid access to HIV medicines.

#### 67% of Alabamians with diagnosed HIV are virally suppressed.

When a person with HIV takes their medicine regularly, they become virally suppressed, allowing them to live a long and healthy life and have effectively no risk of sexually transmitting HIV.

#### How CDC Dollars Can Improve TREATMENT:

- **Expand** access to telemedicine
- Develop networks to rapidly link persons with recently diagnosed HIV to care services
- Integrate HIV, STI, and hepatitis treatment to holistically address the syndemic



**PREVENT:** Prevent new HIV transmissions by using proven interventions, including pre-exposure prophylaxis (PrEP) and syringe services programs (SSPs)

**PrEP** is medicine people at risk for HIV take to prevent getting HIV from sex or injection drug use.



**11,020 Alabamians** at high risk for HIV could potentially benefit from PrEP but only **1,826** were prescribed PrEP.

#### How CDC Dollars Can Improve PREVENTION:

- Increase access to and awareness of PrEP through innovations such as TelePrEP, a critical prevention tool in the context of COVID-19
- Expand access to SSPs and their capacity to provide integrated prevention services including PrEP
- **Implement** a status neutral approach to HIV prevention

**RESPOND:** Respond early to potential HIV clusters or outbreaks to get prevention and treatment services to people who need them



**Rapidly growing clusters nationally** 



Cutting-edge public health approaches turn HIV data into action by identifying areas with rapid transmission and expanding resources to maximize prevention and treatment efforts.

#### How CDC Dollars Can Improve RESPONSE:

- Direct prevention and treatment resources to priority populations
- **Promote** equity in health services
- Build a competent workforce to address response activities



#### How CDC Dollars Can Build Workforce Capacity

CDC is providing funds to build a competent HIV prevention workforce that is representative of the communities they serve.

CDC offers technical assistance and HIV prevention trainings to build workforce capacity.

Nationally, learners from **216** unique organizations completed **565** HIV prevention courses with the most requested content area being increasing awareness of, access to, and adherence to PrEP.