# **HIV PREVENTION** in Tennessee

Since the late 1980s, CDC has partnered with state and local organizations to expand the impact and reach of its HIV prevention activities.

CDC awarded **\$6.1M** in FY2024 to community-based organizations and other organizations in Tennessee for HIV prevention and care activities, including **\$4.1M** in Ending the HIV Epidemic (EHE) funding.

CDC collects and disseminates data on **6 key indicators.** Current data are available online at **AtlasPlus\*** and on **HHS AHEAD\*** for each jurisdiction.

22,300
people are
living with
HIV in
Tennessee.

In Tennessee
between 2018 and 2022,
overall HIV incidence
decreased 16%, preventing an
estimated 160 new HIV
infections and saving
\$88.6M in lifetime
medical costs.

## **DIAGNOSE** all people with HIV as early as possible

#### **Knowledge of Status (2022)**

Across the country,

**87.2**%

of people living with HIV were aware
of their status, meaning approximately
12.8% were unaware and are not getting
the HIV care they need.



CDC is providing free HIV self-test kits to populations disproportionately affected by HIV. CDC and partners have sent out over **750**,000 tests.

85.7%

of Tennesseans with HIV were aware of their status, meaning approximately 14.3% were unaware and are not getting the HIV care they need.

69,330

HIV tests were provided in Tennessee with CDC funding.



## **How CDC Dollars Are Improving Diagnosis**



- Expanding routine screening of people in health care settings, including emergency departments
- Increasing testing in non-clinical settings (e.g., jails, community serving organizations, street-based services)
- Increasing access to and use of HIV self-tests
- Integrating sexually transmitted infections (STI) and viral hepatitis screening into HIV testing services



<sup>\*</sup> https://www.cdc.gov/nchhstp/about/atlasplus.html

<sup>†</sup> https://ahead.hiv.gov/

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

#### Viral Suppression (2022)

65.1%

of people across the country, with diagnosed HIV, were virally suppressed.



68.4%

of Tennesseans, with diagnosed HIV, were virally suppressed.

#### **How CDC Dollars Are Improving Treatment**



- Expanding access to rapid HIV treatment including long-acting injectables
- Linking people with HIV to care within one month to facilitate rapid access to HIV medicine
- Integrating HIV, STI, and hepatitis treatment to provide efficient and cost-effective care

## **PREVENT**

new HIV transmissions by using proven interventions, including pre-exposure prophylaxis (PrEP)

#### **PrEP**



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

Tennessee's CDC-funded HIV testing programs identified **5,829 persons who were eligible** for PrEP in 2022.

#### **How CDC Dollars Are Improving Prevention**



- **Expanding** access to PrEP through innovations such as long-acting injectable PrEP, Post-Exposure Prophylaxis, and focused provider education
- Implementing a whole-person approach to HIV prevention and care to help overcome barriers

### **RESPOND** early to potential HIV clusters or outbreaks

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.

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clusters of HIV infections reported to CDC from 2022 through 2024.

#### **How CDC Dollars Are Improving Response**



- Addressing gaps in prevention and care contributing to rapid transmission
- Engaging communities and partners to respond to outbreaks