## **HIV PREVENTION** in **Utah**

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

CDC awarded **\$2.7M** in FY2024 to health departments, community-based organizations, and other organizations in Utah for HIV prevention and care activities.

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

### 4,300

people are living with HIV in Utah. Utahns with HIV will face an average lifetime cost of \$554,000 to treat their infection (2024 dollars).

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

### Knowledge of Status (2022)

Across the country,



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.

### **Self-Testing**

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

### 84%

of Utahns with HIV were aware of their status, meaning approximately **16% were unaware** and are not getting the HIV care they need.

> **2,495** HIV tests were provided in Utah 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

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

+ 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.

69.2%

of Utahns, 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. To help make **PrEP more available, accessible, and acceptable,** CDC funds innovations such as TelePrEP.

### How CDC Dollars Are Improving Prevention

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- **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.

404 clusters of HIV infections repo

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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