# **HIV PREVENTION** in South Dakota

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 \$1M in FY2024 to health departments and community-based organizations in South Dakota for HIV prevention and care activities.

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

910

people are living with HIV in South Dakota.

South Dakotans
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,

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.

Contract

82.5%

of South Dakotans with HIV were aware of their status, meaning approximately 17.5% 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.

1,370

HIV tests were provided in South Dakota 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.



of South Dakotans, 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.

South Dakota's CDC-funded HIV testing programs identified **285 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.

404



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