

CDC'S HIV WORK IN THE U.S. SAVES LIVES AND MONEY

About **1.2 million** Americans with HIV

\$501,000 lifetime cost to treat one person with HIV infection

1 in 7 people are unaware of their HIV infection

37,968 new HIV diagnoses in 2018

About 20% of new HIV infections occur in teens and young adults

4 in 5 people who could benefit from PrEP, a medicine to prevent HIV, aren't getting it

Knowing one's HIV status is the first step in getting care and treatment—and in protecting others



During 2008-2017, about 10,000 fewer new HIV infections occurred each year as compared to years prior, **preventing more than 100,000 HIV cases** over the decade, and **saving \$4.58 billion**.

LIVES



In 2017, CDC funded approximately **3 million HIV** tests in 61 jurisdictions in the United States, Puerto Rico, and the Virgin Islands. Through this program:

- **11,843** people were newly diagnosed with HIV—nearly one-third of all new HIV diagnoses in the U.S. that year
- **Eighty-six** percent of people newly diagnosed with HIV through CDC-funded programs were linked to care within 90 days
- People who tested positive as part of a CDC-funded program, **named 29,455 partners** who could be at risk—more than a quarter of those tested were identified as living with HIV

MONEY



Each year CDC-funded programs reach approximately **2 million students** to prevent infection of HIV and other STDs at the cost of **less than \$10 per student**



From 2014-2018, funded local education agencies **increased the proportion of schools that implemented quality sexual health education programs** from 61 percent to 88 percent in middle schools and from 83 percent to 93 percent in high schools



For every \$1 CDC spent on HIV testing, **\$2 were saved** in direct medical costs



Centers for Disease Control and Prevention
National Center for HIV/AIDS,
Viral Hepatitis, STD, and
TB Prevention

<https://www.cdc.gov/nchhstp>