# Centers for Disease Control and Prevention: Preventing HIV transmission, saving lives, reducing health care costs

## Kentucky

CDC total (FY 23): \$197.3 millioni

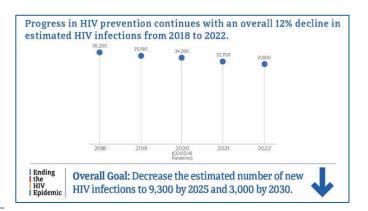
HIV, viral hepatitis, STI & TB prevention funding (FY 23): \$7.2 millionii

HIV prevention funding (FY 23): \$4.9 millioniii

Ending the HIV Epidemic (EHE) funding (FY 24): \$4,833,232iv

### The impact of HIV prevention funding

- 89% of CDC HIV prevention funding goes to state and local health departments and community-based providers.
- New HIV cases declined by 12% from 2018 to 2022 saving at least \$2.2 billion in health care costs.
- In jurisdictions receiving EHE funding, new HIV cases declined by 21% compared to just 6% in non-EHE jurisdictions.
- HIV prevention funding provides critical infrastructure for STI, viral hepatitis and TB prevention programs.



Every new HIV case prevented saves at least \$500,000 in lifetime health care costs

#### The great potential for pre-exposure prophylaxis (PrEP)

In Kentucky, only 20.9% of individuals who could benefit from PrEP are prescribed medications for PrEP.

## PrEP is 99% effective at preventing HIV acquisition

#### What's at stakevi

- A 50% cut in HIV prevention funding would result in an estimated 75,289 new HIV infections by 2030 for an estimated \$31.6 billion in lifetime health care costs.
- A 100% cut in HIV prevention funding would result in an estimated 143,486 new cases for an estimated \$60.3 billion
  in lifetime health care costs.

<sup>&</sup>lt;sup>i</sup> Josh Michaud, Jennifer Kates, Stephanie Oum and Anna Rouw. *CDC's Funding for State and Local Public Health. How Much and Where Does it Go?* April 7, 2025.

<sup>&</sup>quot;CDC. Grant Funding Profiles – Summary View. CDC Fiscal Year 2023 Grant Funding by State.

iii CDC. FY 2023 Domestic HIV/AIDS Prevention and Research Funding.

<sup>&</sup>lt;sup>iv</sup> Lindsey Dawson, Tenzin Dhondup and Jennifer Kates. Ending the HIV Epidemic (EHE) Funding Tracker. April 8, 2025

<sup>&</sup>lt;sup>v</sup> KFF. State Health Facts. PrEP Coverage and Number of Persons Prescribed (2023).

vi amfAR. Cuts to the CDC's Division of HIV Prevention Will Lead to Dramatic Rise in Infections, Deaths and Costs. March 27, 2025.