

# HIV in Illinois: Key Facts and Statistics

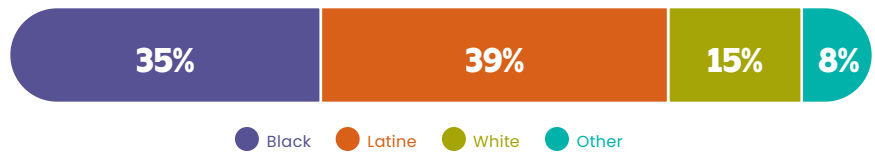


The HIV/AIDS epidemic continues to impact the lives of Illinoisans with a disproportionate burden on Black men who have sex with men (MSM), Latiné MSM, Black cisgender women, and Transgender Women. To meet the goals of the Getting to Zero Illinois 2.0 plan, we must continue closing gaps in awareness, access to healthcare, housing and other key areas that are vital to ending the HIV epidemic in the state by 2030.

## 2024 HIV Incidence and Prevalence<sup>1</sup>

New HIV cases are going down among all groups but not evenly. Across the state, there is a **20% increase in new HIV diagnoses since 2019**.<sup>2</sup> Disproportionate impacts of HIV become evident when comparing the distribution of HIV transmission among various racial and ethnic groups with state demographic data.

### HIV Transmissions



● Black ● Latine ● White ● Other

### State Demographics<sup>3</sup>



● Black ● Latine ● White ● Other



**+1,583**  
New HIV Diagnoses



**46,002**  
People Living with HIV

Estimate includes **6,118** people who are undiagnosed



# 2024 HIV Prevention<sup>4</sup>

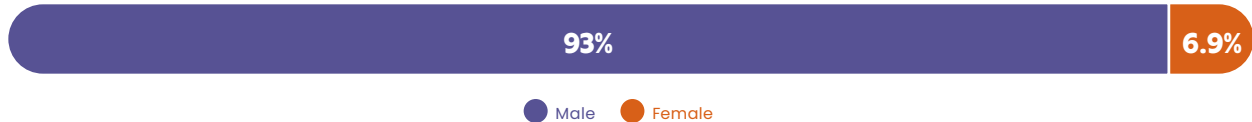
Pre-Exposure Prophylaxis, or PrEP, can reduce chances of HIV transmission from sex or injection drug use. When taken as prescribed, PrEP is up to 99% effective at preventing HIV. Uninsured or underinsured Illinois residents can access **PrEP4Illinois**, a medication assistance program for HIV-negative people who have a prescription for PrEP from a medical provider, among other resources.

**In 2024, Illinois had 264 PrEP Users per 100,000 residents or 28,117 people total.**

## +3,212

More people across the state used PrEP in 2024 compared to the previous year.

### Percentage of PrEP users, by Sex, 2024

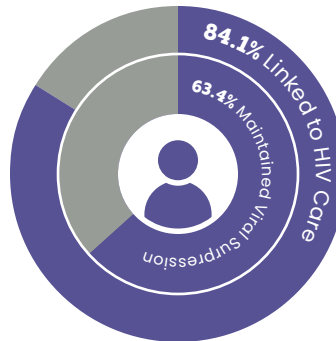


### Percentage of PrEP users, by Race/Ethnicity, 2024



## HIV Treatment and Care<sup>5</sup>

Medical advancements in HIV care now offer the possibility of healthy lives for people living with HIV through ongoing treatment. HIV antiretroviral therapy, besides being essential for individual health, serves as a preventative strategy widely supported by public health entities known as Treatment as Prevention (TasP). People living with HIV who maintain an undetectable viral load for at least six months through ongoing treatment cannot transmit the virus sexually and is known as **Undetectable=Untransmittable or U=U**. For people newly diagnosed, the HIV care continuum encourages linking people to HIV care and supportive services within one month of receiving their diagnosis.



**18.4% of new HIV transmissions are later diagnosed with Stage 3 HIV (AIDS) within 3 months of initial diagnosis of HIV.**

### AIDSVu, 2023

### Information and Resources

- **AFC** | [aidschicago.org](https://aidschicago.org)
- **IDPH** | [dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids.html](https://dph.illinois.gov/topics-services/diseases-and-conditions/hiv-aids.html)
- **PrEP4Illinois** | [prep4illinois.com/\(S\(plsnrkeotpmityixrbtgc0\)\)](https://prep4illinois.com/(S(plsnrkeotpmityixrbtgc0)))
- **GTZ-IL** | [gtzillinois.hiv](https://gtzillinois.hiv)
- **HIV.Gov** | [hiv.gov](https://hiv.gov)

<sup>1</sup> Illinois Department of Public Health, HIV Surveillance Unit. eHARS data as of July 2025.

<sup>2</sup> Getting to Zero Illinois Dashboard. "New HIV Diagnoses, Illinois, 2012-2021." Accessed September 30, 2025. <https://dashboard.gtzillinois.hiv/graphs/new-hiv-diagnoses-il/>.

<sup>3</sup> U.S. Census Bureau QuickFacts, Illinois." Accessed April 23, 2024. <https://www.census.gov/quickfacts/fact/table/IL/PST045222>.

<sup>4</sup> AIDSVu. "Understanding the Current HIV Epidemic in Illinois." Accessed September 30, 2025. <https://map.aidsvu.org/profiles/state/illinois/overview#0-1-Locations>.

<sup>5</sup> AIDSVu. "Continuum of Care in Illinois." Accessed October 27, 2025. <https://map.aidsvu.org/profiles/state/illinois/continuum-of-care#2-1-Late-Diagnosis>.

<sup>6</sup> Centers for Disease Control and Prevention. "Treatment | Living with HIV," November 21, 2023. <https://www.cdc.gov/hiv/basics/livingwithhiv/treatment.html>.