# **HIV** in Chicago: **Key Facts and Statistics**



The HIV/AIDS epidemic continues to impact the lives of Chicagoans with a disproportionate burden on Black men who have sex with men (MSM), Latiné MSM, Black cisgender women, and Transgender Women. Aligning with our statewide goals under the Getting to Zero-Illinois (GTZ) plan, continuing to bridge the divide in awareness, access to health care and housing, among other factors is critical in ending the HIV epidemic in Chicago.

## 2022 HIV Incidence and Prevalence<sup>1</sup>

New HIV cases are going down among all groups, but not evenly. While we saw a 0.5% increase when compared to 2021, there is a 21% decrease in new HIV diagnoses since **2017.**<sup>2</sup> Disproportionate impacts of HIV become evident when comparing the distribution of HIV transmission among various racial and ethnic groups with city demographic data.

+625 **New HIV Diagnoses**  **21,784**People Living with HIV

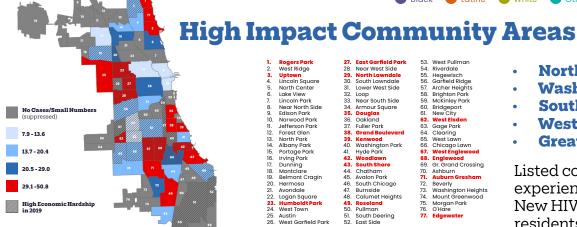
Estimate includes 2,897 people who are undiagnosed

#### **HIV Transmissions**



### City Demographics<sup>3</sup>





- Rogers Park West Ridge
  - Uptown Lincoln Square North Center

  - Lake View
    Lincoln Park
    Near North Side
    Edison Park
    Norwood Park
    Jefferson Park
    Forest Glen
    North Park
    Albany Park
    Portage Park
    Irving Park
    Dunning
    Montclare
    Belmont Cragin
    Hermosa
    Avondale
  - Logan Square
  - Humboldt Park
    West Town
    Austin
    West Garfield Park
- Calumet Heights

29. 30. 31. 32.

- East Garfield Park
  Near West Side
  North Lawndale
  South Lawndale
  Lower West Side
- West Pullman
  Riverdale
  Hegewisch
  Garfield Ridge
  Archer Heights
  Brighton Park
  McKinley Park
  Heights
  West Elsdon
  Gage Park
  Clearing
  West Lawn
  Chicago Lawn
  West Englewood

- Lower West Side
  Loop
  Near South Side
  Armour Square
  Douglas
  Oakland
  Fuller Park

- Grand Boulevard Kenwood Washington Park Hyde Park Woodlawn
- Englewood Gr. Grand Crossing
- Woodlawn
   South Shore
   Chatham
   Avalon Park
   South Chicago
   Burnside
- 68. Englewood
  69. Gr. Grand Crossing
  70. Ashburn
  71. Auburn Gresham
  72. Beverly
  73. Washington Heights
  74. Mount Greenwood
  75. Morgan Park
  76. O'Hare
  77. Edgewater

- **North Lawndale**
- **Washington Park**
- **South Shore**
- **West Englewood**
- **Great Grand Crossing**

Listed community areas experienced more than 29.1 New HIV Cases per 100,000 residents.







## 2022 HIV Prevention<sup>4</sup>

PrEP or Pre-Exposure Prophylaxis can reduce the chances of HIV transmission from sex or injection drug use. When taken as prescribed, PrEP is highly effective at preventing HIV. Chicagoans are able to access **PrEP4Illinois** which is a medication assistance program for HIV-negative people who have risk factors for HIV and have a prescription for PrEP from a medical provider, among other resources.

In 2022, Cook County had 373 PrEP Users per 100,000 residents or 16,271 people in total.

+2,402

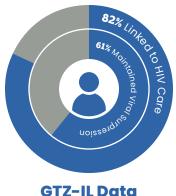
More people across Cook County used PrEP in 2022 compared to the previous year.

#### Percentage of PrEP users, by Sex, 2022



## 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 treatment, besides being essential for individual health, serves as a preventative measure supported by public health findings known as Undetectable=Untransmittable or U=U.6 Individuals living with HIV who maintain an undetectable viral load for at least six months through treatment cannot transmit the virus through sexual activity also known as maintaining viral suppression. For people newly diagnosed, an important measure is looking at the percentage of the population that are connected or linked to HIV care within one month of receiving their diagnosis.



GTZ-IL Data
Dashboard, 2021

17% of new HIV diagnoses are later diagnosed with stage 3 HIV (AIDS) within the same year but Black Chicagoans account for nearly half of late-HIV diagnoses.

### **Information and Resources**

- AFC | aidschicago.org
- CDPH | chicago.gov/city/en/depts/ cdph/provdrs/infectious\_disease/ svcs/sti\_hiv\_resources.html
- HIV Hub | hivhub.org
- GTZ-IL | gtzillinois.hiv
- HIV.Gov | hiv.gov

<sup>1</sup>Chicago Department of Public Health. "HIV+STI Data Brief, 2022" December 2023. <a href="https://www.chicago.gov/content/dam/city/depts/cdph/HIV\_STI/CDPH-039\_HIVSyphilis\_DataBrief\_DIGITAL\_r3a.pdf">https://www.chicago.gov/content/dam/city/depts/cdph/HIV\_STI/CDPH-039\_HIVSyphilis\_DataBrief\_DIGITAL\_r3a.pdf</a>.

<sup>2</sup>Getting to Zero Illinois Dashboard. "New HIV Diagnoses, Chicago, 2012-2021." Accessed April 23, 2024. https://dashboard. gtzillinois.hiv/graphs/new-hiv-diagnoses/.

<sup>3</sup> "U.S. Census Bureau QuickFacts, Chicago." Accessed April 23, 2024. https://www.census.gov/quickfacts/fact/table/chicagocityillinois/PST045223.

<sup>4</sup>AIDSVu. "View Local HIV Data for Cook County, Illinois on AIDSVu." Accessed October 18, 2023. <a href="https://aidsvu.org/local-data/united-states/midwest/illinois/cook-county/">https://aidsvu.org/local-data/united-states/midwest/illinois/cook-county/</a>.

<sup>5</sup>Getting to Zero Illinois (GTZ-IL) HIV Dashboard. Accessed October 18, 2023. https://dashboard.gtzillinois.hiv/.

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

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