Local Data: Mississippi

In 2021, there were 9,873 people living with HIV in Mississippi. In 2021, 419 people were newly diagnosed with HIV.

HIV Prevalence

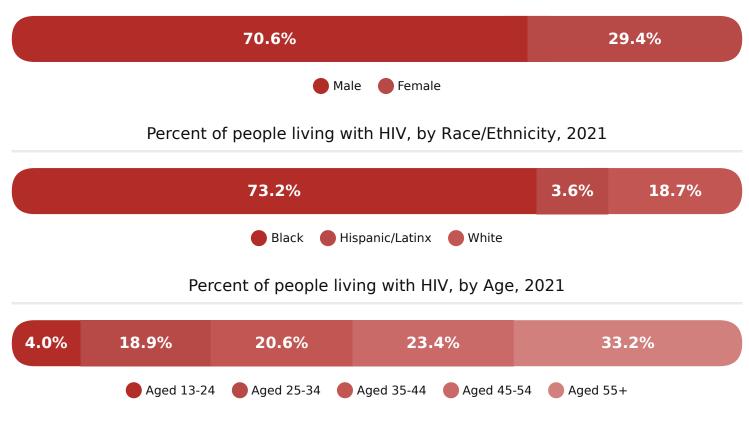
Number of people living with HIV, 2021

9,873

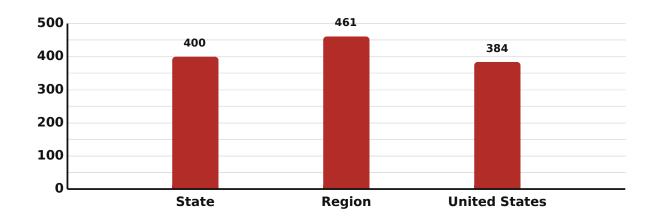
Rate of people living with HIV per 100,000 population, 2021

400

Percent of people living with HIV, by Sex, 2021



Rate of people living with HIV per 100,000 population, by Geography, 2021



New HIV Diagnoses

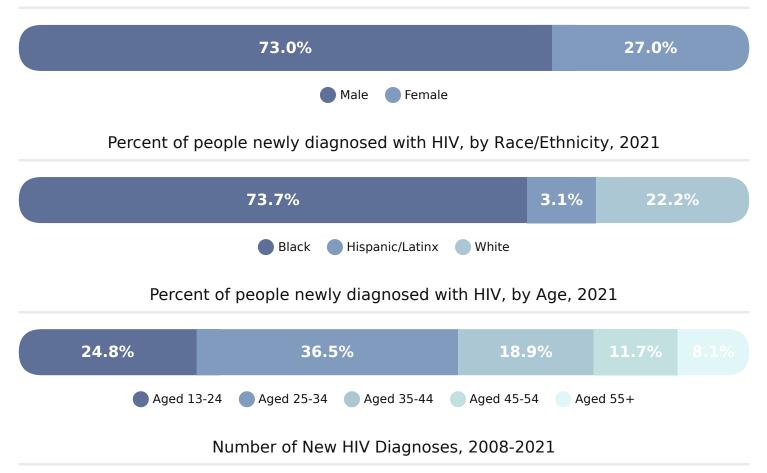
Number of new HIV diagnoses, 2021

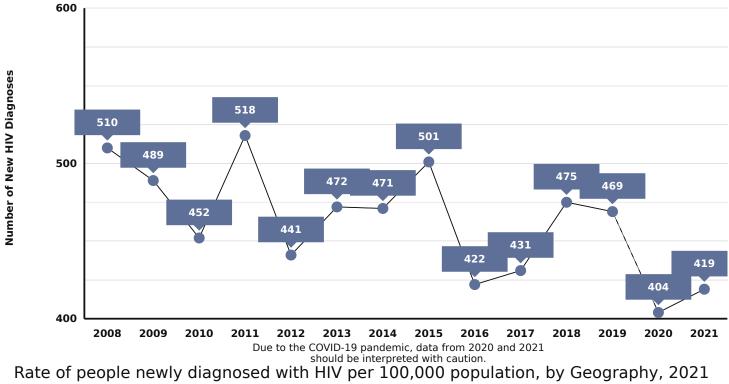
419

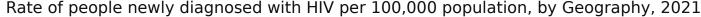
Rate of new HIV diagnoses per 100,000 population, 2021

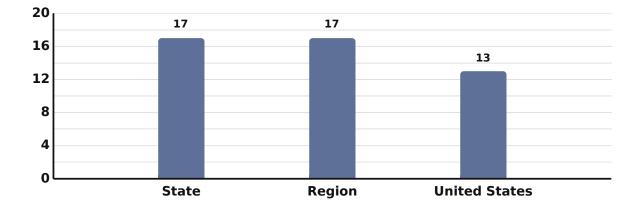
17

Percent of people newly diagnosed with HIV, by Sex, 2021









PrEP (Pre-Exposure Prophylaxis)

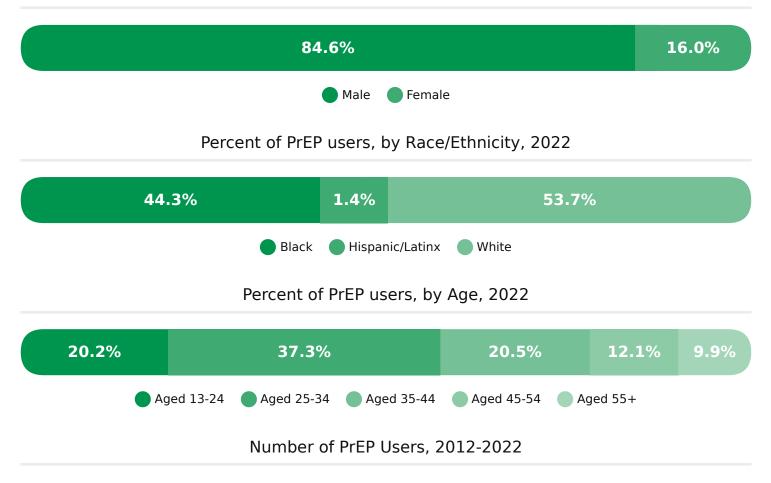
Number of PrEP users, 2022

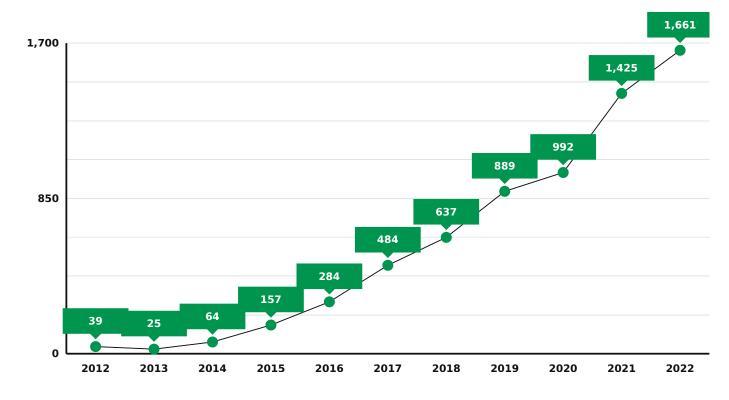
1,661

Rate of PrEP users per 100,000 population, 2022

67

Percent of PrEP users, by Sex, 2022





PrEP-to-Need Ratio (PNR)

The 2022 PrEP-to-Need Ratio (PNR) is the ratio of the number of PrEP users in 2022 to the number of people newly diagnosed with HIV in 2021. PNR serves as a measurement for whether PrEP use appropriately reflects the need for HIV prevention. A lower PNR indicates more unmet need.

PNR, 2022

3.96

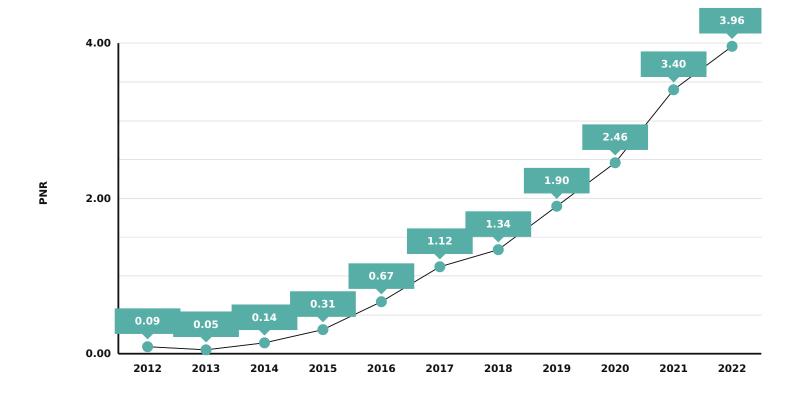
PNR, by Sex, 2022

Male: 4.59 Female: 2.35

PNR, by Race/Ethnicity, 2022 Black: 2.38 Hispanic/Latinx: 1.77 White: 9.59

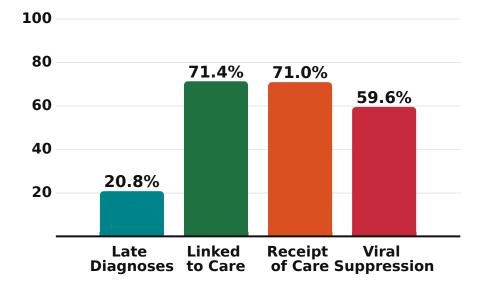
PNR, by Age, 2022 Aged 13-24: 3.23 Aged 25-34: 4.05 Aged 35-44: 4.32 Aged 45-54: 4.10 Aged 55+: 4.82

PNR, 2012-2022



HIV Continuum of Care, 2021

Late Diagnoses and Linked to Care are among people newly diagnosed with HIV and Receipt of Care and Viral Suppression are among all people living with HIV.



Diagnoses-based HIV Continuum Care, 2021

Late HIV Diagnoses

A late HIV diagnosis is defined as having an AIDS diagnosis within three months of initial HIV diagnosis.

Number of new HIV diagnoses that were diagnosed late, 2021

87

Proportion of people with a late HIV diagnosis, by Race/Ethnicity, 2021

Black: 21.7% White: 18.3%

Percent of new HIV diagnoses that were diagnosed late, 2021

20.8%

Linked to HIV Care

Linkage to care is defined as having a visit with a health care provider and getting a CD4 or viral load test within one month of being diagnosed with HIV.

Number of people diagnosed with HIV and linked to HIV care, 2021

299

Proportion of people linked to HIV care, by Sex, 2021

Male: 72.9% Female: 67.3%

Proportion of people virally suppressed, by Race/Ethnicity, 2021 Black: 73.8% Hispanic/Latinx: 69.2% White: 62.4%

Percent of people diagnosed with HIV and linked to HIV care, 2021

71.4%

Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 67.3% Aged 25-34: 75.2% Aged 35-44: 67.1% Aged 45-54: 75.5% Aged 55+: 70.6% Receipt of HIV care is defined as those living with diagnosed HIV who received medical care for HIV and had at least one CD4 count or HIV viral load test in that year.

Number of people living with HIV who received HIV care, 2021

6,727

Proportion of people linked to HIV care, by Sex, 2021 Male: 71.4% Female: 70.1%

Proportion of people virally suppressed, by Race/Ethnicity, 2021 Black: 72.1% Hispanic/Latinx: 54.8% White: 69.1%

Percent of people living with HIV who received HIV care, 2021

71.0%

Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 77.2% Aged 25-34: 73.3% Aged 35-44: 71.6% Aged 45-54: 70.7% Aged 55+: 68.6%

Viral Suppression

Viral suppression is defined as those living with diagnosed HIV who had suppressed HIV viral load (<200 copies/mL).

Number of people living with HIV who were virally suppressed, 2021

5,646

Proportion of people linked to HIV care, by Sex, 2021 Male: 60.1% Female: 58.4%

Proportion of people linked to HIV care, by Race/Ethnicity, 2021 Black: 59.5% Hispanic/Latinx: 46.3% White: 61.7%

Percent of people living with HIV who were virally suppressed, 2021

59.6%

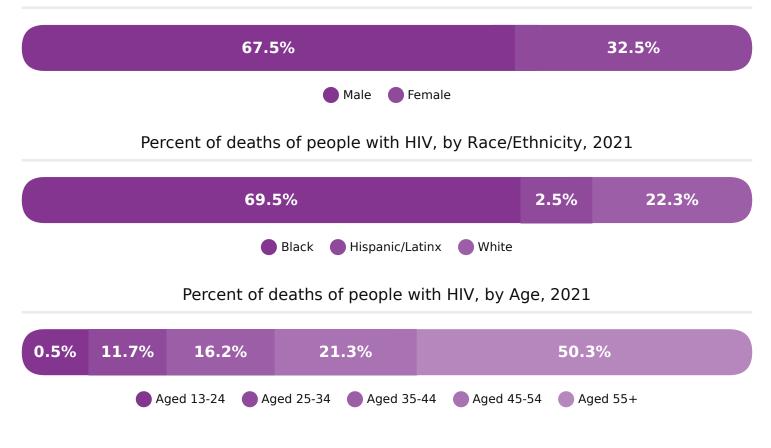
Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 62.1% Aged 25-34: 59.6% Aged 35-44: 58.6% Aged 45-54: 60.0% Aged 55+: 59.6% Number of deaths of people with HIV, 2021

197

Rate of deaths of people with HIV per 100,000 population, 2021

8

Percent of deaths of people with HIV, by Sex, 2021

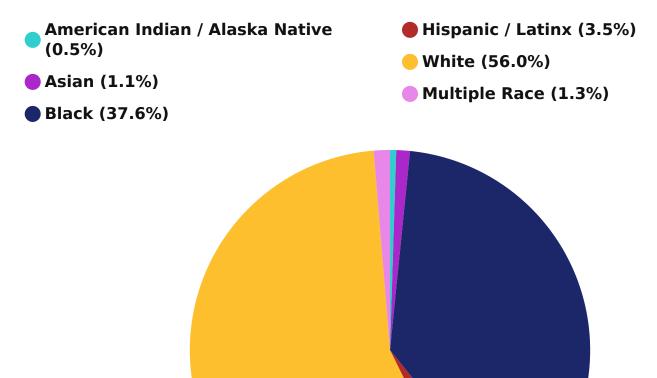


Demographics, 2021

Total Population

2,949,965

State Population by Race/Ethnicity



HIV Prevalence Rate Ratios, by Race/Ethnicity, 2021

The rate of **Black males** living with an HIV diagnosis is 5.5 times that of **White males**.

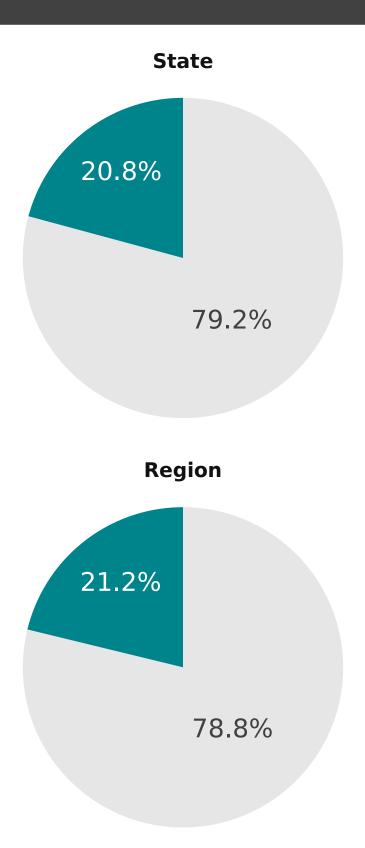
The rate of **Hispanic/Latino males** living with an HIV diagnosis is 3.1 times that of **White males**.

The rate of **Black females** living with an HIV diagnosis is 9.1 times that of **White females**.

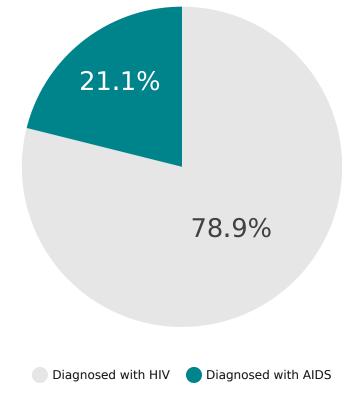
The rate of **Hispanic/Latina females** living with an HIV diagnosis is 3.8 times that of **White females**.

Late HIV Diagnoses, 2021

A late HIV diagnosis is defined as having an AIDS diagnosis within three months of initial HIV diagnosis.



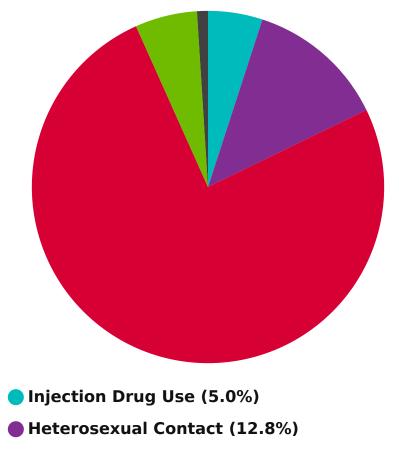
United States



People Living with HIV, by Transmission Category, 2021

Percent of People Living with HIV, by Transmission Category, 2021

Male Transmission Categories

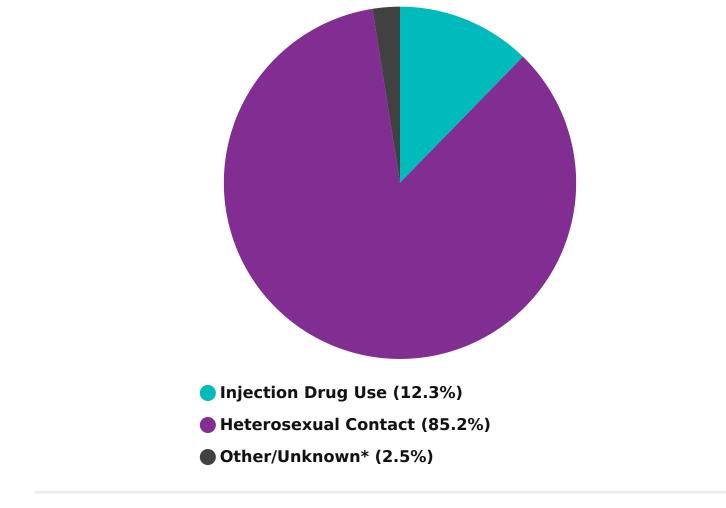


Male-to-Male Sexual Contact (75.5%)

Male-to-Male Sexual Contact & Injection Drug Use (5.7%)

Other/Unknown* (1.0%)

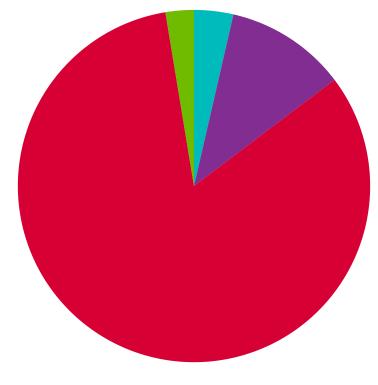
Female Transmission Categories



*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

People Newly Diagnosed with HIV, by Transmission Category, 2021

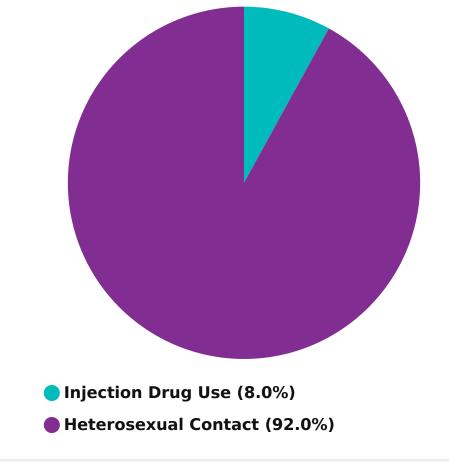
Percent of People Newly Diagnosed with HIV, by Transmission Category, 2021



Male Transmission Categories

- Injection Drug Use (3.6%)
- Heterosexual Contact (11.1%)
- Male-to-Male Sexual Contact (82.7%)
- Male-to-Male Sexual Contact & Injection Drug Use (2.6%)

Female Transmission Categories



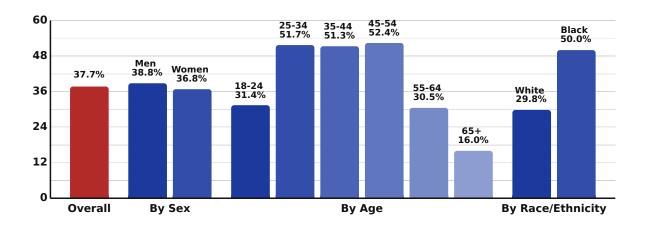
*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

HIV Mortality Rates, 2019-2021 United States State Region 9.9 10 8.9 8.6 8.0 7.7 7.5 8 7.0 6.8 5.9 6 4 2 0 2019 2020 2021

Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2019-2021

HIV Testing, 2021

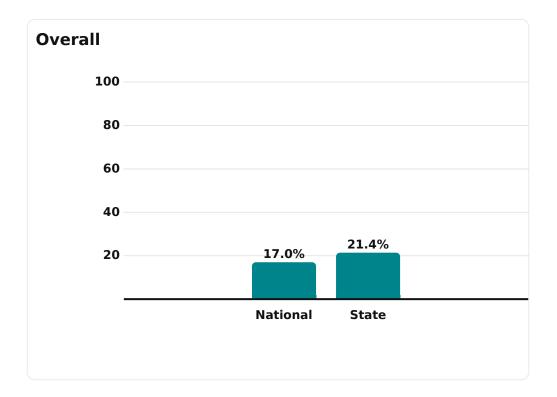
These data represent 2021 weighted estimates of HIV testing prevalence by selected demographic characteristics, based on responses to the <u>Behavioral Risk Factor</u> <u>Surveillance System (BRFSS)</u> survey question, "Have you ever been tested for HIV?"



Unstable Housing or Homelessness

Persons were considered to have experienced unstable housing or homelessness if they reported any form of unstable housing or homelessness during the past 12 months.

Percentage with Unstable Housing or Homelessness

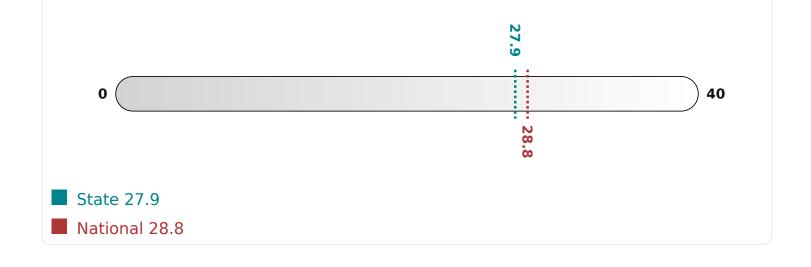


HIV Stigma

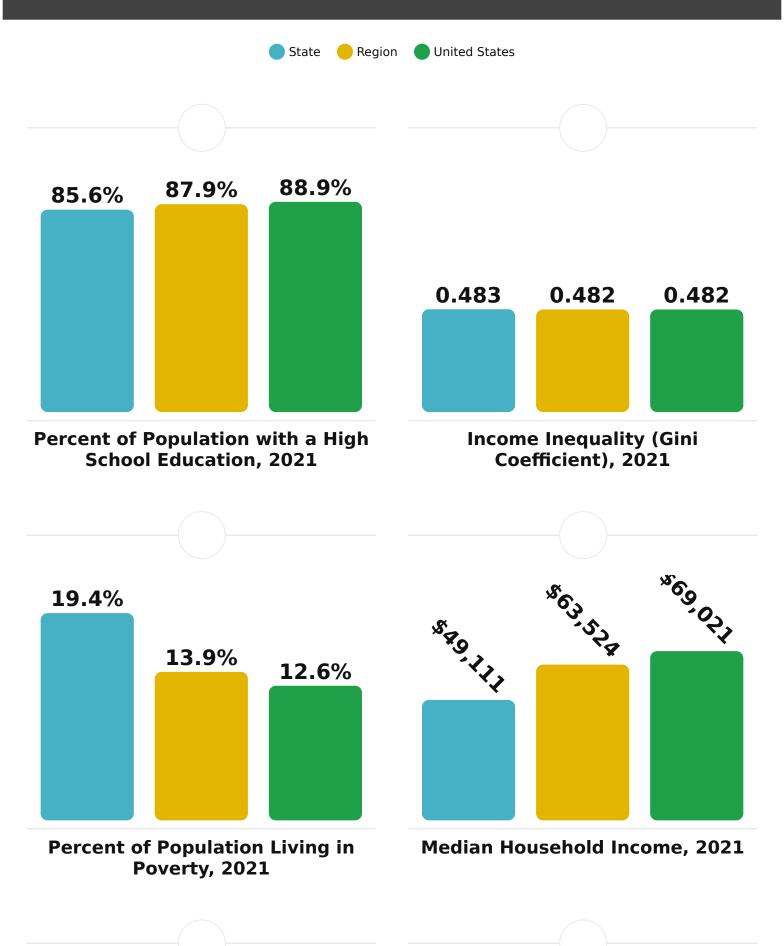
Median score of HIV Stigma on a 10-item scale ranging from 0 (no stigma) to 100 (high stigma). Score is based on 4 dimensions of HIV stigma: personalized stigma during the past 12 months, current disclosure concerns, current negative self-image, and current perceived public attitudes about people living with HIV.

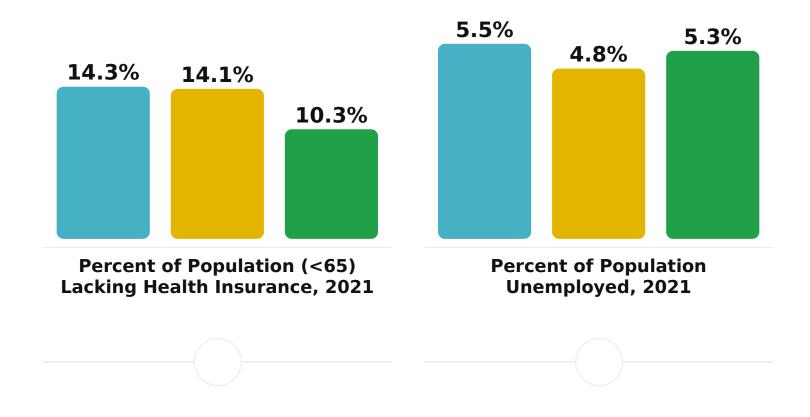
----- Median Score **0** = No Stigma **100** = High Stigma

To make data easier to view, we have zoomed in to 0-40 on the stigma scale(s) below.



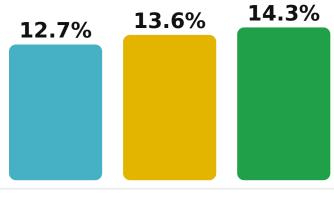
Social Determinants of Health, 2021



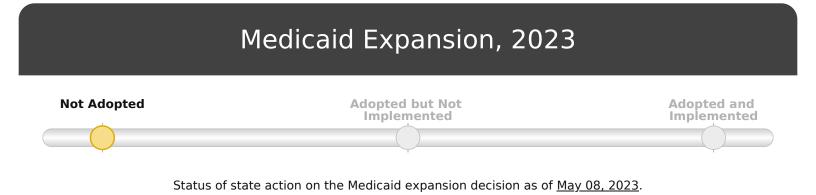


15.3% 11.4% 10.2% Percent of Population Living with

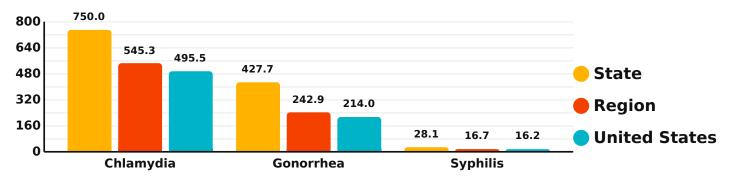
Food Insecurity, 2021



Percent of Population Living in Unstable Housing, 2021



Sexually Transmitted Diseases, 2021



Rates of Sexually Transmitted Diseases per 100,000 Population, 2021

HIV Criminalization, 2022

States with HIV-Specific Criminal Laws/Statutes

State has HIV-specific criminal laws and/or sentence enhancements applicable to people living with HIV.



States That Have Prosecuted PLWH

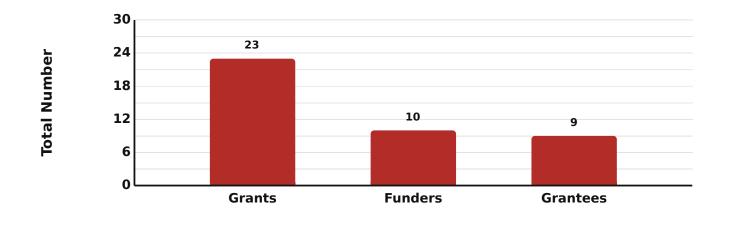
State has prosecuted people living with HIV under non-HIV-specific, general criminal laws.



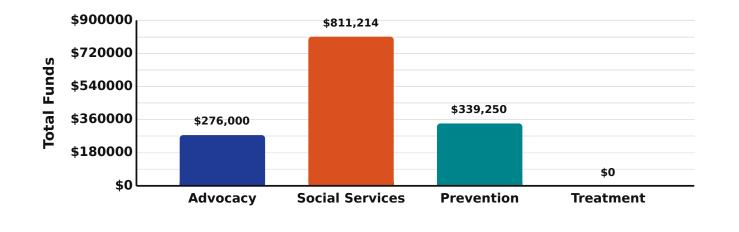
Status of state criminalization laws are as of June 28, 2022. Source: CHLP.

2020 HIV-Related Philanthropic Funding to Jurisdiction

Funding Distribution \$1,153,714



Intended Use and Strategy



PrEP

* Pre-exposure Prophylaxis

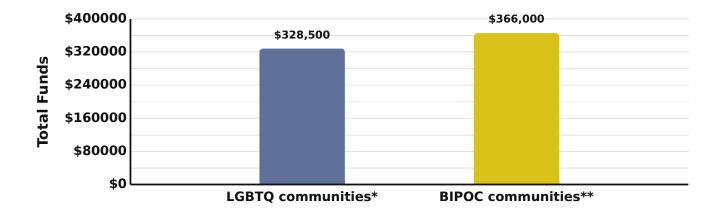
Total funding for any PrEP-related work, including: medical training, staffing for PrEP provision or related services, advocacy and awareness campaigns, or PrEP-related research.

\$75,000

Population Spotlight

* Includes LQBTQ - general, MSM, Transgender.

** Includes African American, Latinx, Asian American, Indigenous.



These data only capture a portion of the populations and strategies that FCAA tracks, please see a complete analysis of 2020 HIV Philanthropy in our most recent report:

https://www.fcaaids.org/inform/philanthropic-support-to-address-hiv-aids/

AIDSVu is presented by the Rollins School of Public Health at Emory University in partnership with Gilead Sciences, Inc.

