Local Data: South Dakota

In 2021, there were 723 people living with HIV in South Dakota. In 2021, 31 people were newly diagnosed with HIV.

HIV Prevalence

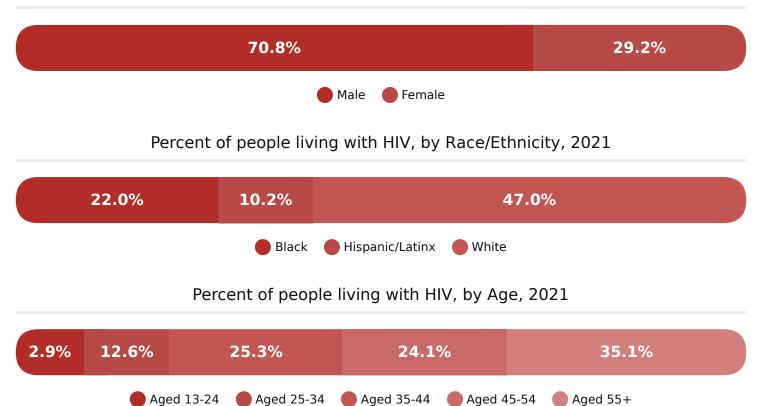
Number of people living with HIV, 2021

723

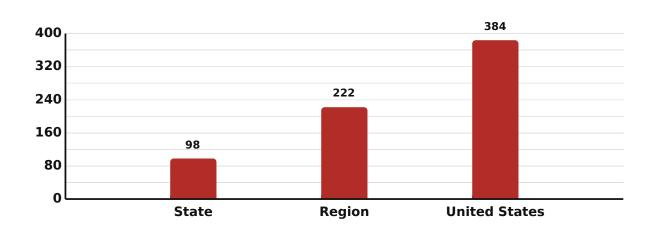
Rate of people living with HIV per 100,000 population, 2021

98

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

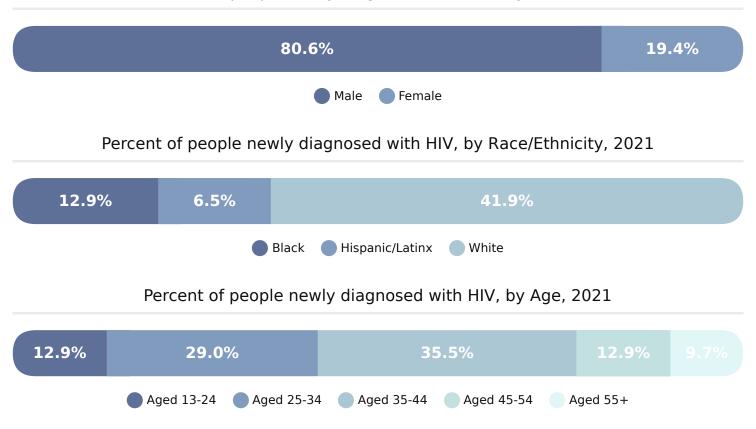
Number of new HIV diagnoses, 2021

31

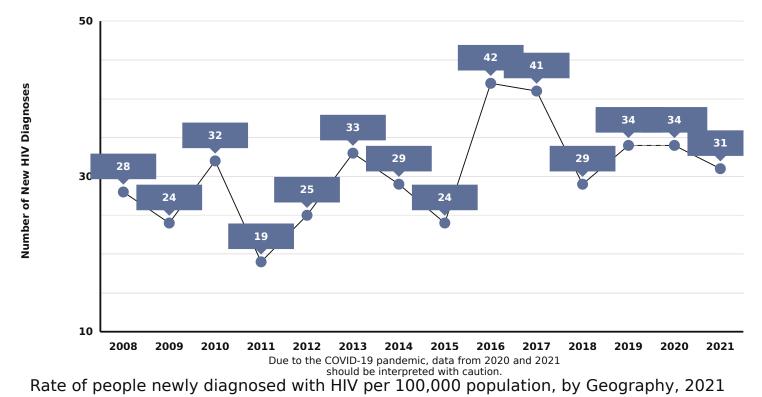
Rate of new HIV diagnoses per 100,000 population, 2021

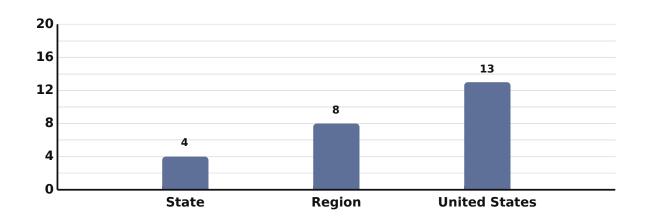
4

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



Number of New HIV Diagnoses, 2008-2021





PrEP (Pre-Exposure Prophylaxis)

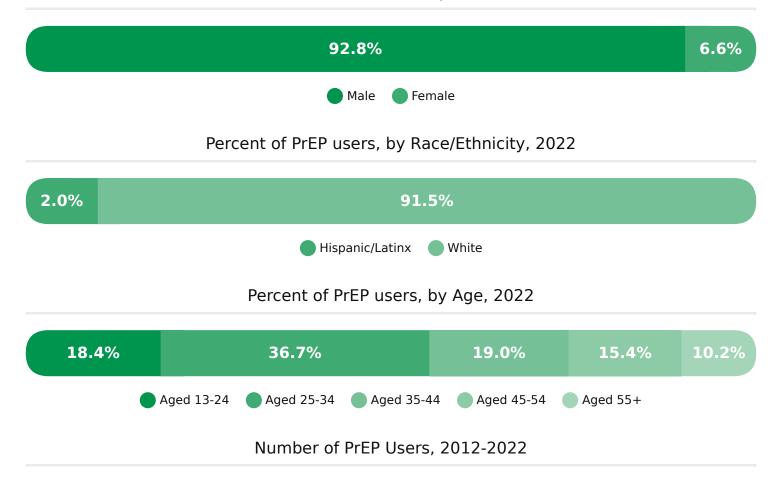
Number of PrEP users, 2022

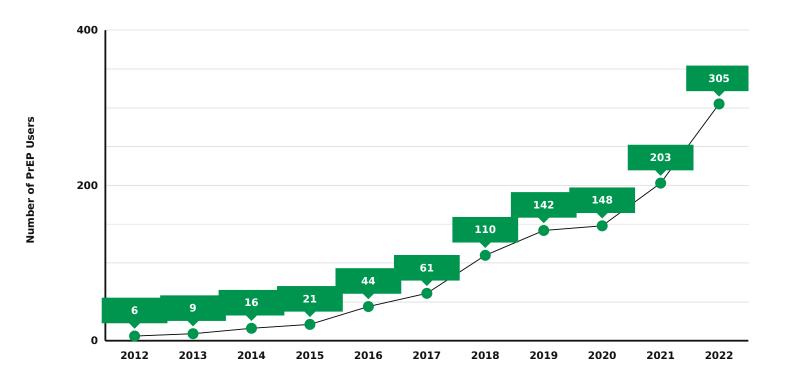
305

Rate of PrEP users per 100,000 population, 2022

41

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

9.84

PNR, by Sex, 2022

Male: 11.32

Female: 3.33

PNR, by Race/Ethnicity, 2022

Hispanic/Latinx: 3.00

White: 21.46

PNR, by Age, 2022

Aged 13-24: 14.00

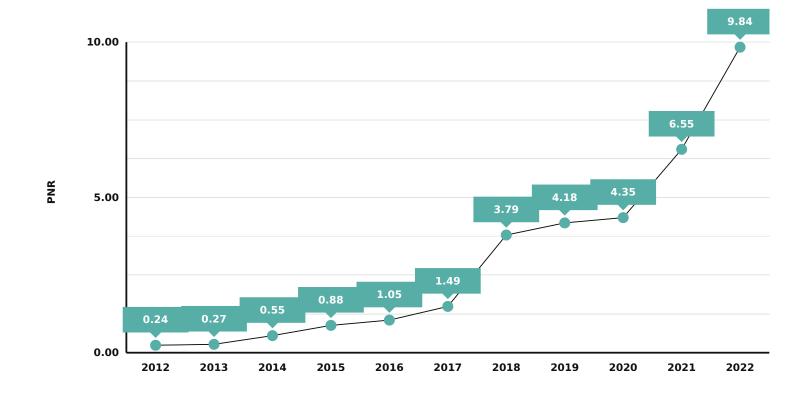
Aged 25-34: 12.44

Aged 35-44: 5.27

Aged 45-54: 11.75

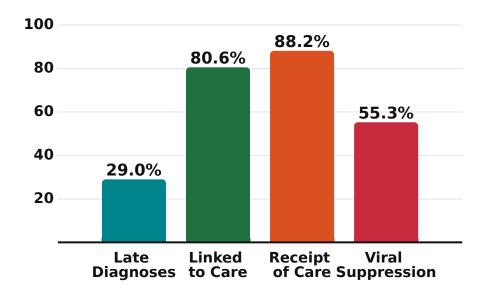
Aged 55+: 10.33

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

9

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

Black: 25.0% White: 30.8%

Percent of new HIV diagnoses that were diagnosed late, 2021

29.0%

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

25

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

Male: 80.0%

Female: 83.3%

Proportion of people virally suppressed, by Race/Ethnicity, 2021

Black: 100.0%

Hispanic/Latinx: 50.0%

White: 92.3%

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

80.6%

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

Aged 13-24: 75.0%

Aged 25-34: 77.8%

Aged 35-44: 81.8%

Aged 45-54: 75.0%

Aged 55+: 100.0%

Receipt of HIV Care

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

606

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

Male: 87.6%

Female: 89.6%

Proportion of people virally suppressed, by Race/Ethnicity, 2021

Black: 85.0%

Hispanic/Latinx: 84.7%

White: 88.7%

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

88.2%

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

Aged 13-24: 100.0%

Aged 25-34: 90.7%

Aged 35-44: 89.8%

Aged 45-54: 86.5%

Aged 55+: 86.3%

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

380

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

Male: 56.7%

Female: 52.0%

Proportion of people linked to HIV care, by Race/Ethnicity, 2021

Black: 49.0%

Hispanic/Latinx: 62.5%

White: **56.4%**

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

55.3%

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

Aged 13-24: 45.0%

Aged 25-34: 52.3%

Aged 35-44: 58.0%

Aged 45-54: 50.9%

Aged 55+: 58.5%

HIV Mortality

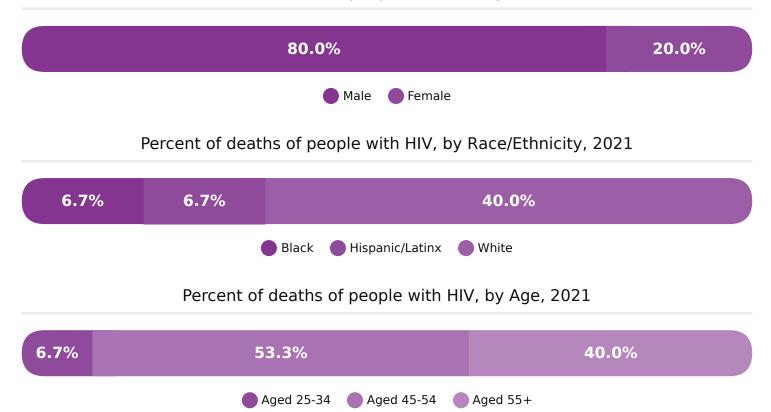
Number of deaths of people with HIV, 2021

15

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

2

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



Demographics, 2021

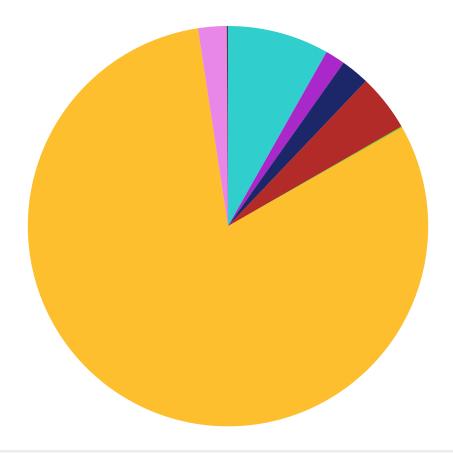
Total Population

895,376

State Population by Race/Ethnicity

- American Indian / Alaska Native (8.2%)
- Asian (1.6%)
- Black (2.3%)
- Hispanic / Latinx (4.6%)

- Native Hawaiian / Other Pacific Islander (0.1%)
- White (80.8%)
- Multiple Race (2.3%)
- Other/Unknown* (0.1%)



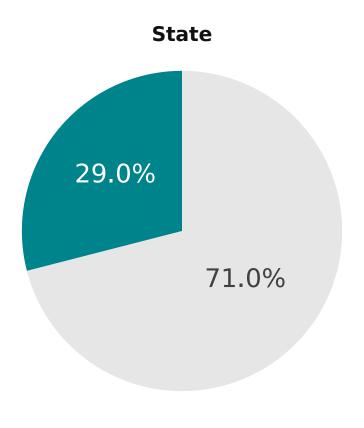
^{*}Includes other races/ethnicities or missing/suppressed data

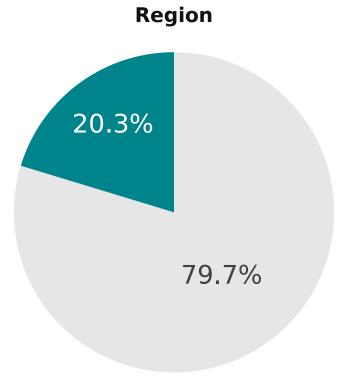
HIV Prevalence Rate Ratios, by Race/Ethnicity, 2021

The rate of Black males living with an HIV diagnosis is 9.5 times that of White males .
The rate of Hispanic/Latino males living with an HIV diagnosis is 3.8 times that of White males .
The rate of Black females living with an HIV diagnosis is 72.4 times that of White females .
The rate of Hispanic/Latina females living with an HIV diagnosis is 9.5 times that of White females .

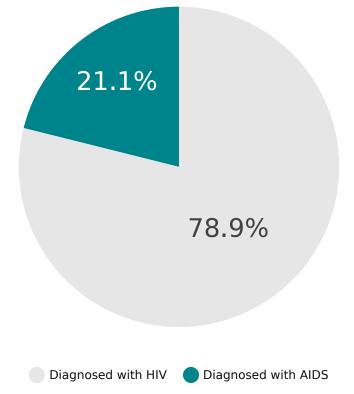
Late HIV Diagnoses, 2021

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





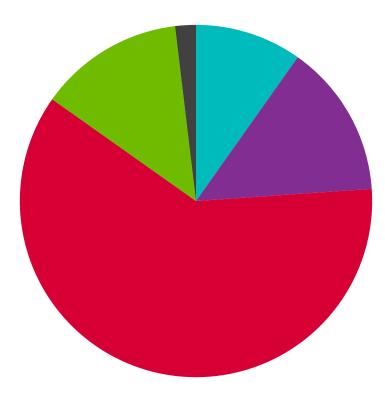
United States



People Living with HIV, by Transmission Category, 2021

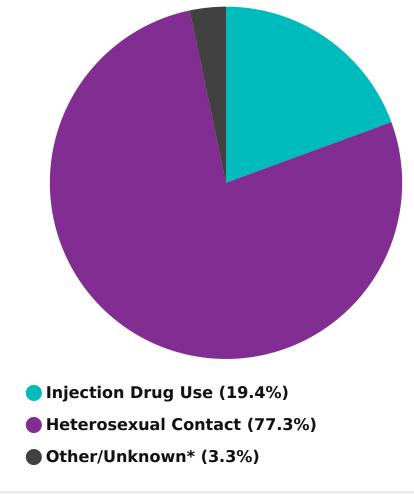
Percent of People Living with HIV, by Transmission Category, 2021





- Injection Drug Use (9.8%)
- Heterosexual Contact (14.1%)
- Male-to-Male Sexual Contact (60.9%)
- Male-to-Male Sexual Contact & Injection Drug Use (13.3%)
- Other/Unknown* (1.9%)

Female Transmission Categories

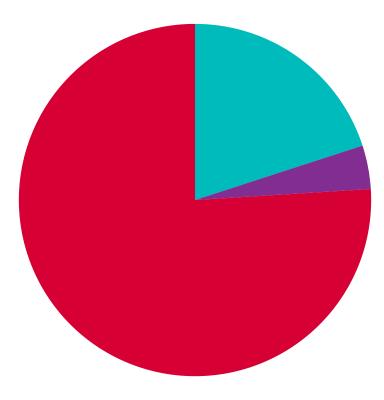


^{*}Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

People Newly Diagnosed with HIV, by Transmission Category, 2021

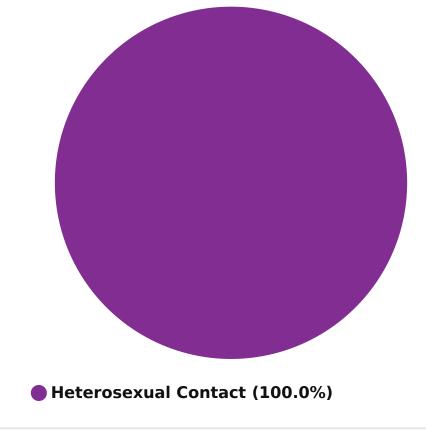
Percent of People Newly Diagnosed with HIV, by Transmission Category, 2021

Male Transmission Categories



- Injection Drug Use (20.0%)
- Heterosexual Contact (4.0%)
- Male-to-Male Sexual Contact (76.0%)

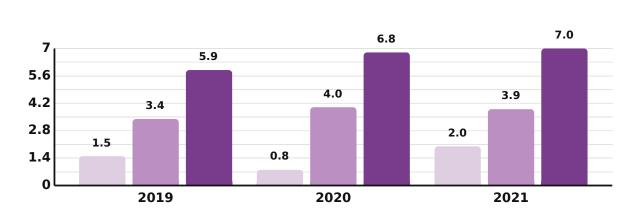
Female Transmission Categories



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

State Region

HIV Mortality Rates, 2019-2021

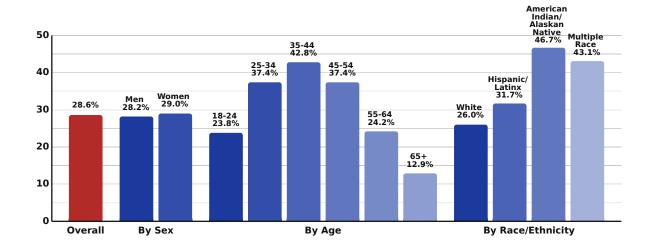


United States

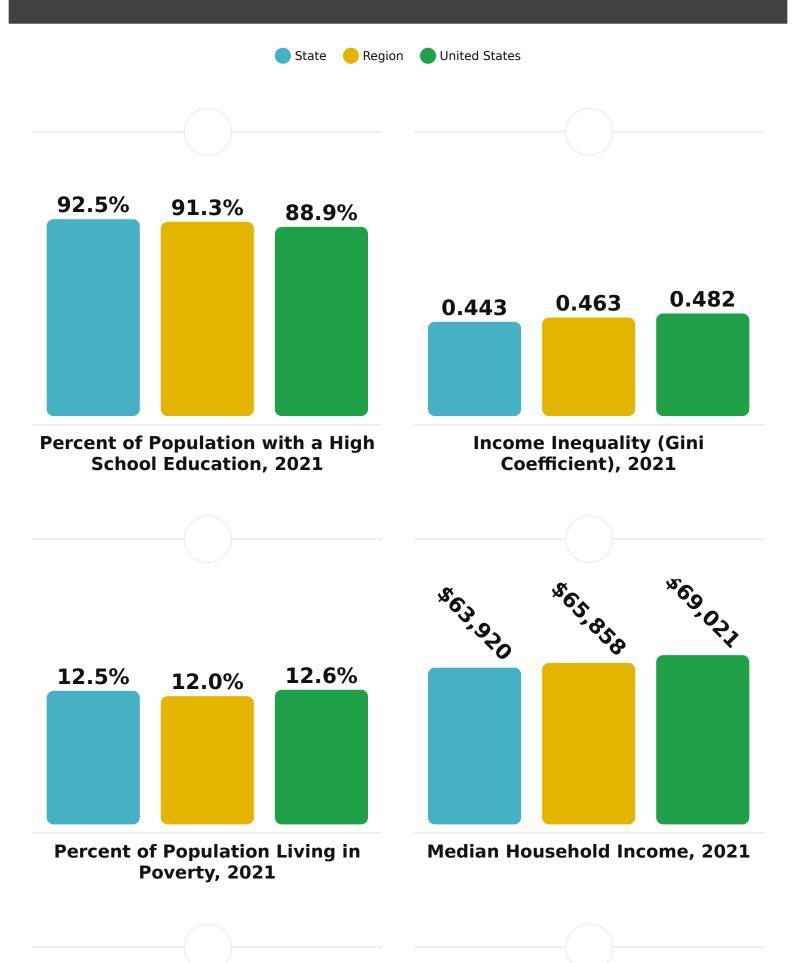
Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2019-2021

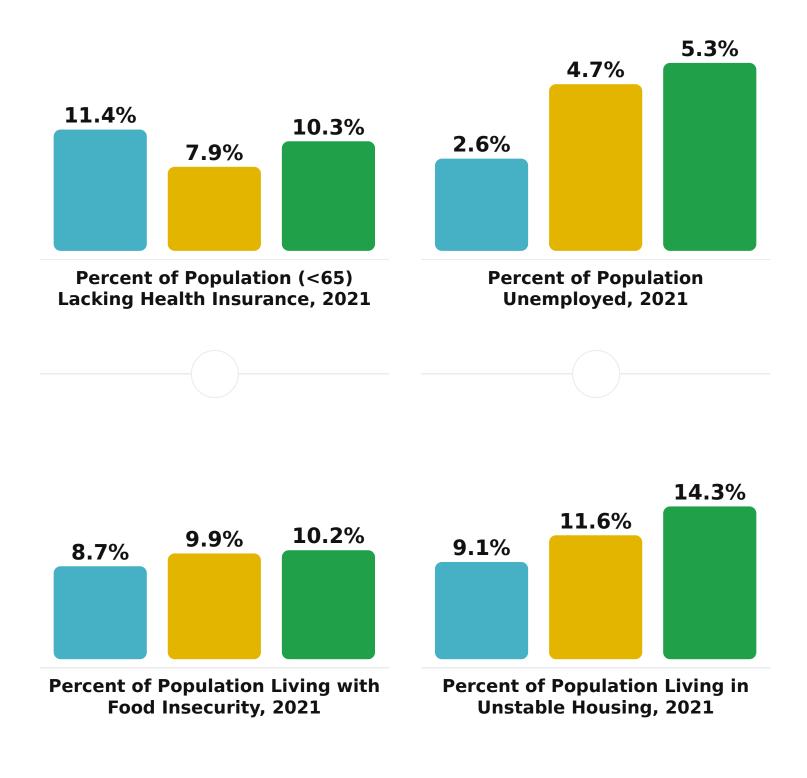
HIV Testing, 2021

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?"



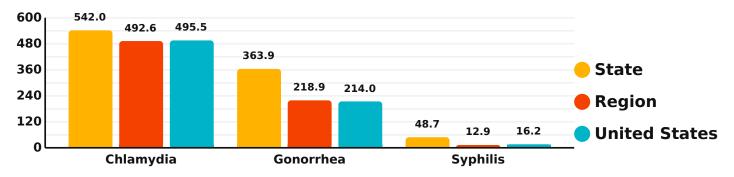
Social Determinants of Health, 2021







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.

University in partnership with Gilead Sciences, Inc.

