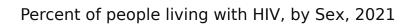
## Local Data: Ohio

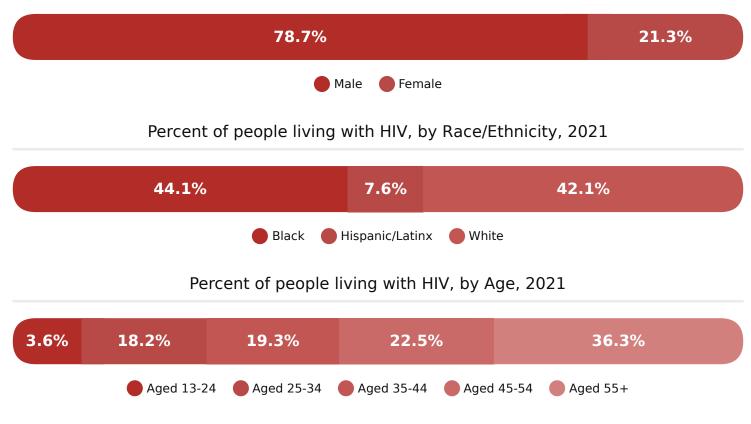
In 2021, there were 24,084 people living with HIV in Ohio. In 2021, 909 people were newly diagnosed with HIV. Number of people living with HIV, 2021

24,084

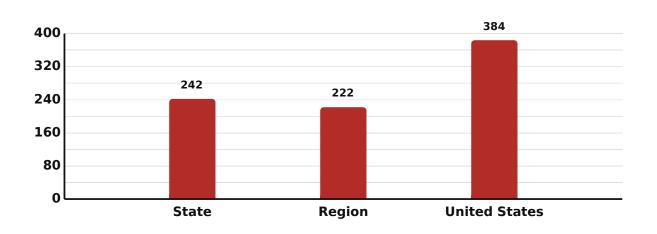
Rate of people living with HIV per 100,000 population, 2021

#### 242





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



## New HIV Diagnoses

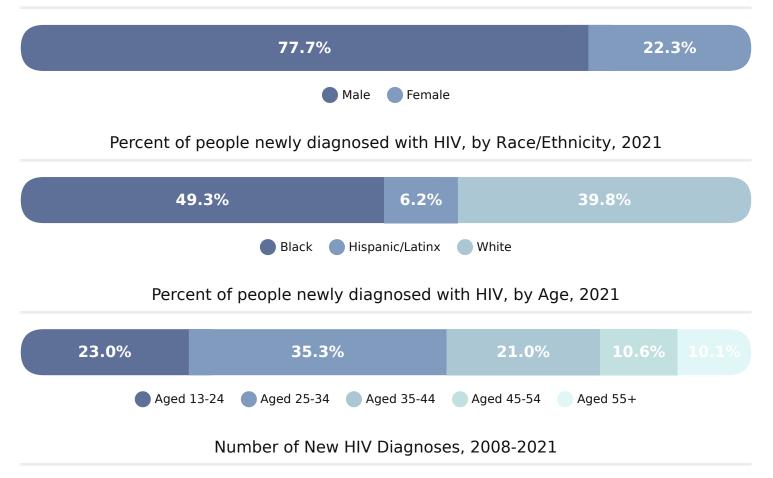
Number of new HIV diagnoses, 2021

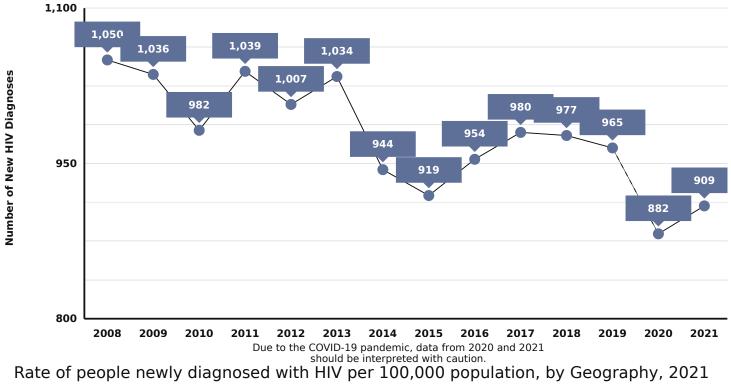
#### 909

9

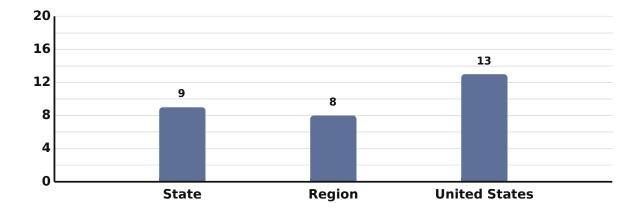
Rate of new HIV diagnoses per 100,000 population, 2021

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









## PrEP (Pre-Exposure Prophylaxis)

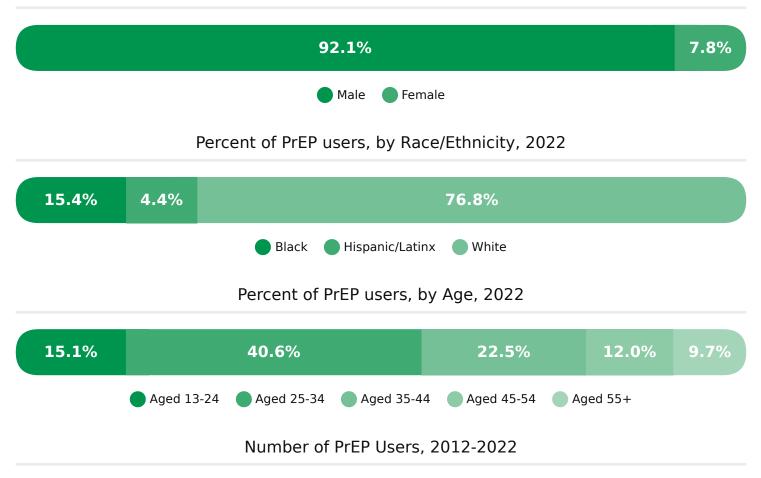
Number of PrEP users, 2022

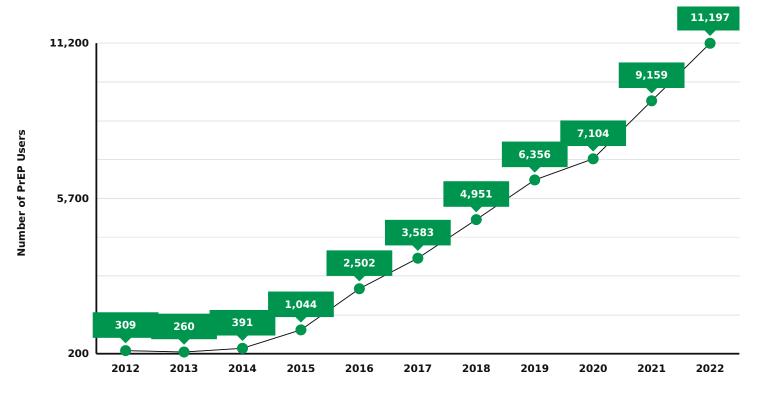
#### 11,197

Rate of PrEP users per 100,000 population, 2022

#### 113

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

12.32

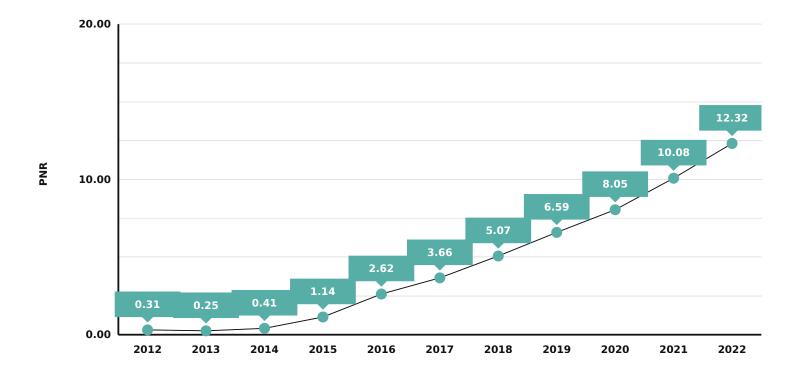
PNR, by Sex, 2022

Male: 14.61 Female: 4.30

PNR, by Race/Ethnicity, 2022 Black: 3.86 Hispanic/Latinx: 8.80 White: 23.77

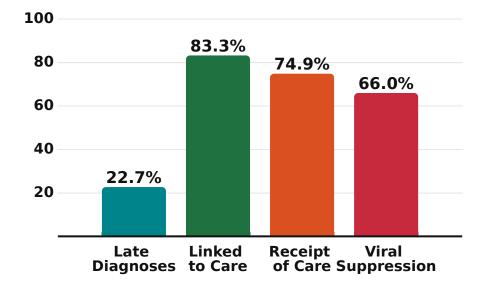
PNR, by Age, 2022 Aged 13-24: 8.08 Aged 25-34: 14.15 Aged 35-44: 13.20 Aged 45-54: 14.03 Aged 55+: 11.77

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

#### 206

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

Black: 20.5% Hispanic/Latinx: 30.4% White: 24.3%

Percent of new HIV diagnoses that were diagnosed late, 2021

#### 22.7%

*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

#### 757

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

Male: 83.9% Female: 81.3%

Proportion of people virally suppressed, by Race/Ethnicity, 2021 Black: 83.5% Hispanic/Latinx: 94.6% White: 81.5%

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

#### 83.3%

Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 87.1% Aged 25-34: 82.9% Aged 35-44: 80.1% Aged 45-54: 84.4% Aged 55+: 81.5% 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

#### 17,368

Proportion of people linked to HIV care, by Sex, 2021 Male: 75.7% Female: 72.0%

Proportion of people virally suppressed, by Race/Ethnicity, 2021 Black: 71.6% Hispanic/Latinx: 73.2% White: 78.2%

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

#### **74.9%**

Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 80.2% Aged 25-34: 77.7% Aged 35-44: 74.7% Aged 45-54: 75.2% Aged 55+: 72.8%

## 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

#### 15,307

Proportion of people linked to HIV care, by Sex, 2021 Male: 67.1% Female: 62.2%

Proportion of people linked to HIV care, by Race/Ethnicity, 2021 Black: 61.0% Hispanic/Latinx: 65.0% White: 71.1%

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

#### **66.0%**

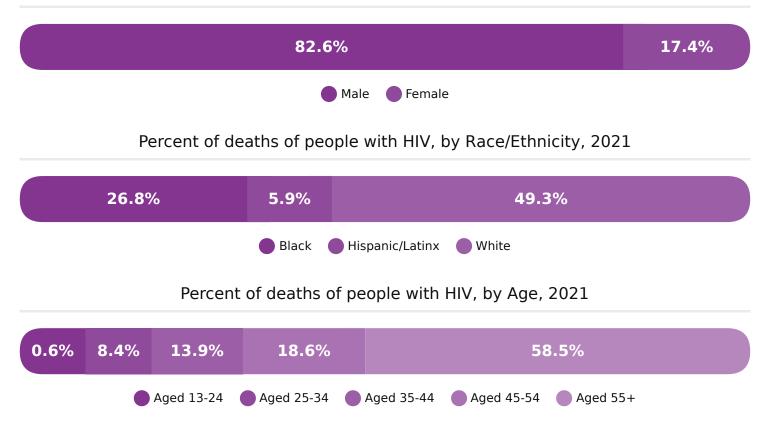
Proportion of people linked to HIV care, by Age, 2021 Aged 13-24: 66.7% Aged 25-34: 64.6% Aged 35-44: 64.7% Aged 45-54: 66.6% Aged 55+: 67.1% Number of deaths of people with HIV, 2021

#### 511

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

#### 5

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



## Demographics, 2021

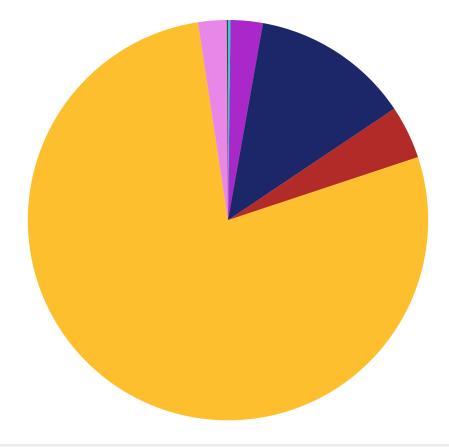
#### Total Population

#### 11,780,017

#### **State Population by Race/Ethnicity**



Hispanic / Latinx (4.3%)



\*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 6.0 times that of **White males**.

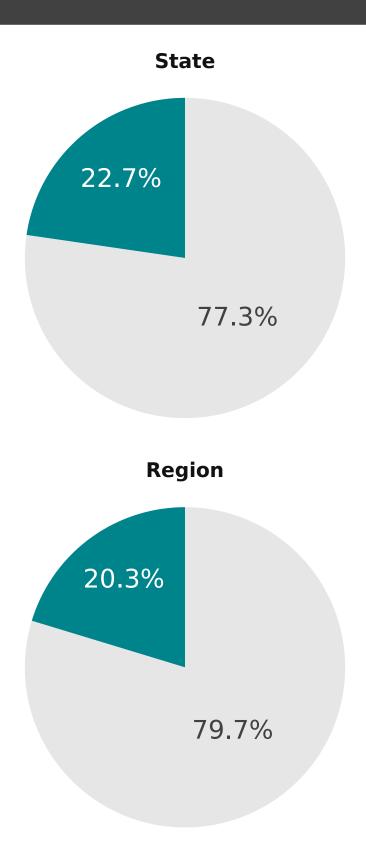
The rate of **Hispanic/Latino males** living with an HIV diagnosis is 3.3 times that of **White males**.

The rate of **Black females** living with an HIV diagnosis is 11.4 times that of **White females**.

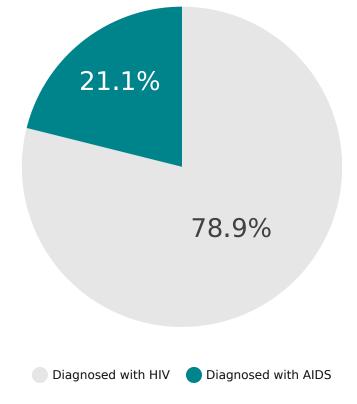
The rate of **Hispanic/Latina females** living with an HIV diagnosis is 5.3 times that of **White females**.

## Late HIV Diagnoses, 2021

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



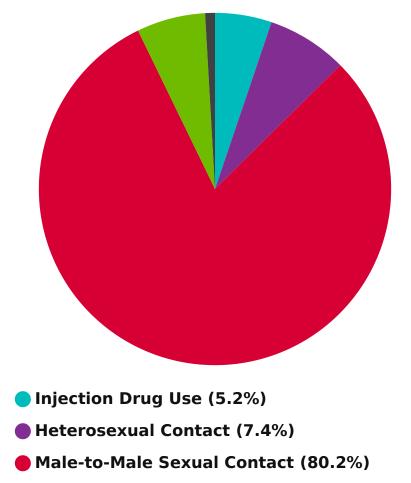
**United States** 



## People Living with HIV, by Transmission Category, 2021

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

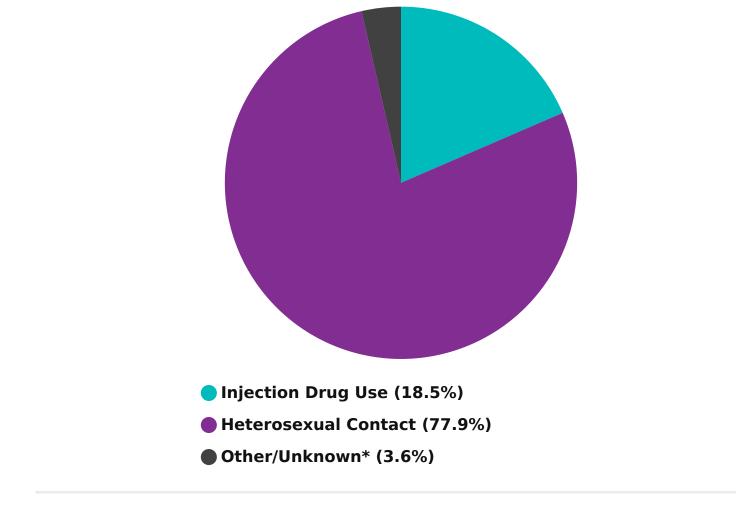
#### **Male Transmission Categories**



Male-to-Male Sexual Contact & Injection Drug Use (6.3%)

Other/Unknown\* (0.9%)

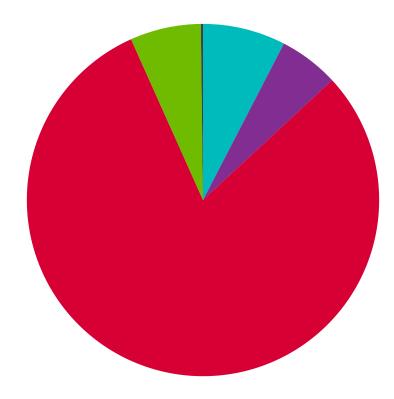
#### **Female Transmission Categories**



\*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

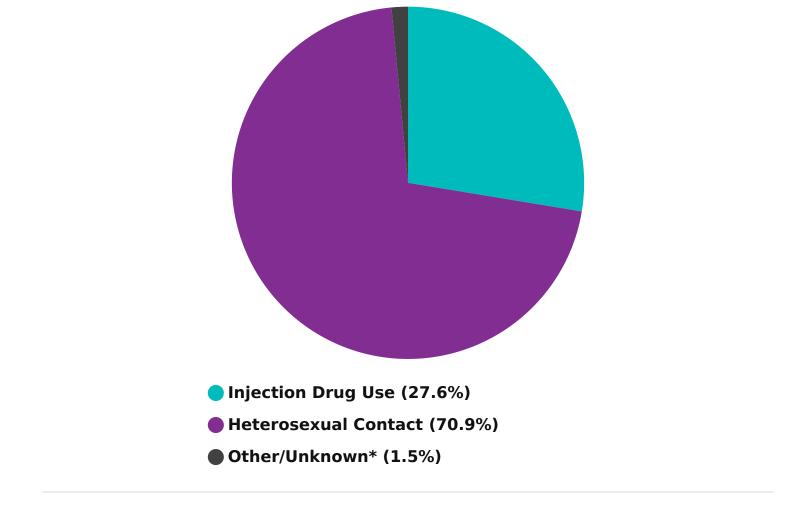
## Percent of People Newly Diagnosed with HIV, by Transmission Category, 2021



#### **Male Transmission Categories**

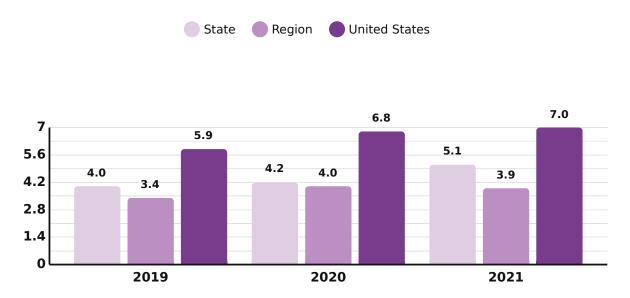
- Injection Drug Use (7.6%)
- Heterosexual Contact (5.5%)
- Male-to-Male Sexual Contact (80.2%)
- Male-to-Male Sexual Contact & Injection Drug Use (6.5%)
- Other/Unknown\* (0.2%)

#### **Female Transmission Categories**



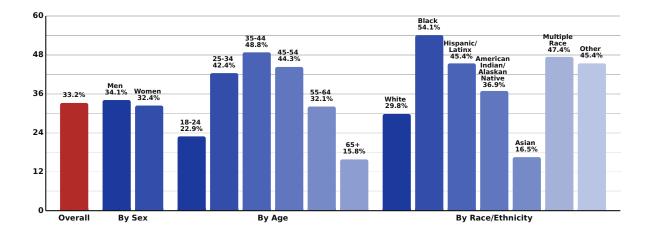
\*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

## HIV Mortality Rates, 2019-2021

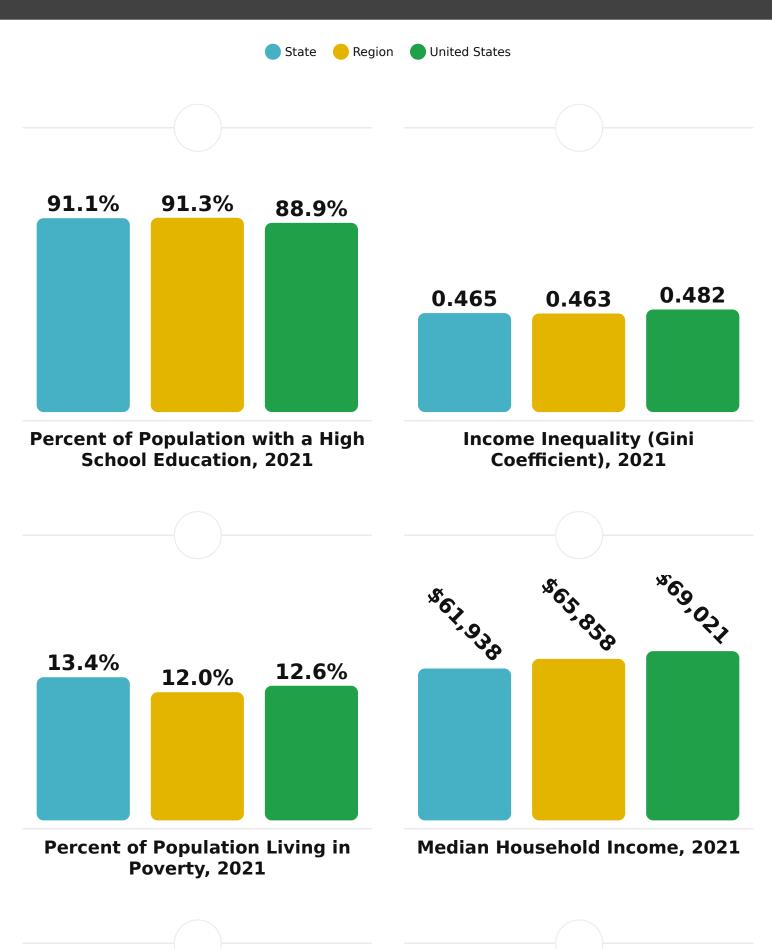


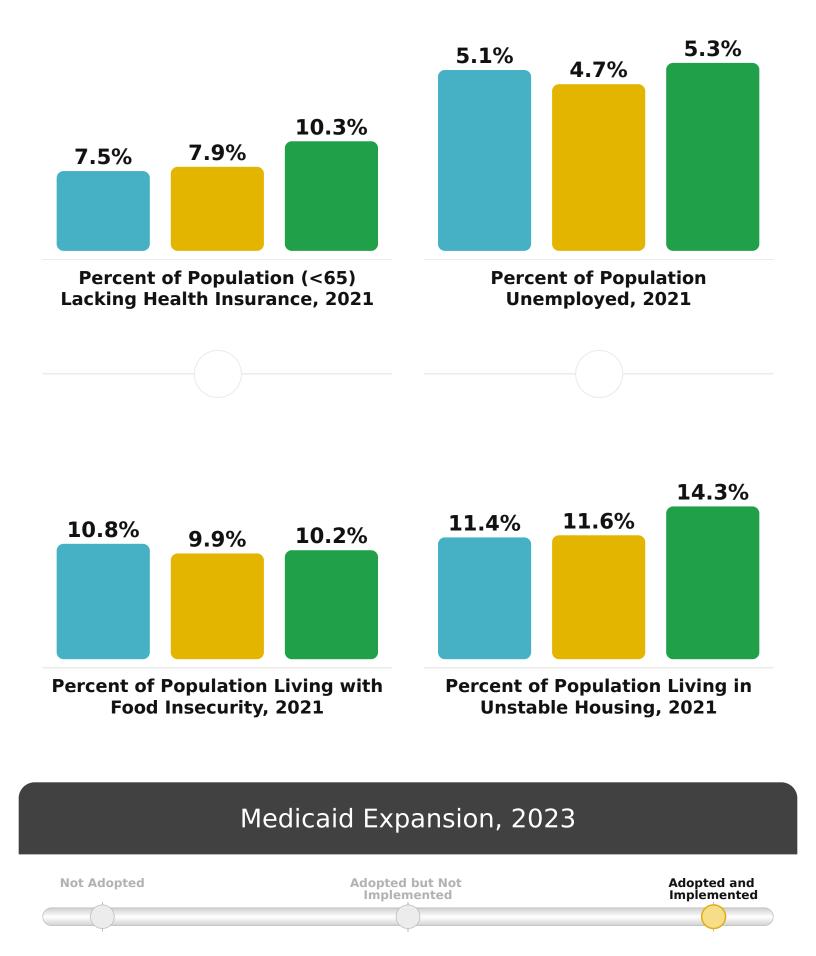
Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2019-2021

*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?"* 



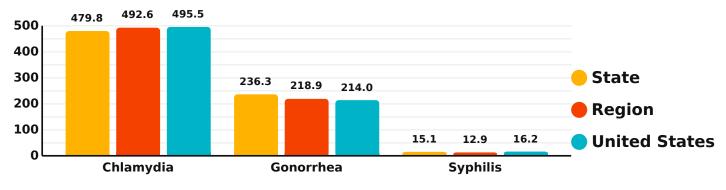
## Social Determinants of Health, 2021





Status of state action on the Medicaid expansion decision as of May 08, 2023.

## 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.

## AIDSVu 😒