

Local Data: Mississippi

In 2019, there were 9,832 people living with HIV in Mississippi.

In 2019, 477 people were newly diagnosed with HIV.

HIV Prevalence

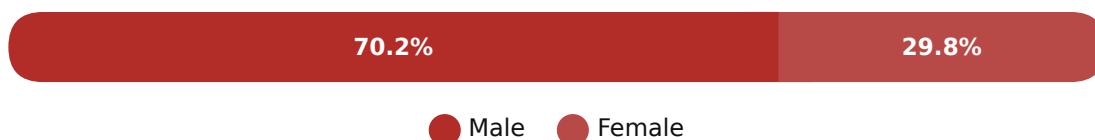
Number of people living with HIV, 2019

9,832

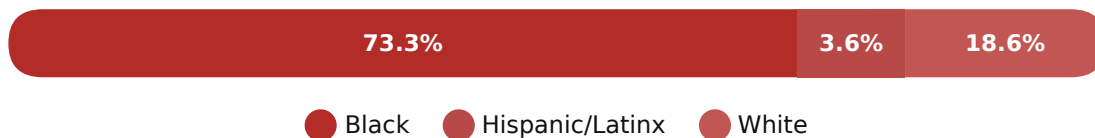
Rate of people living with HIV per 100,000 population, 2019

397

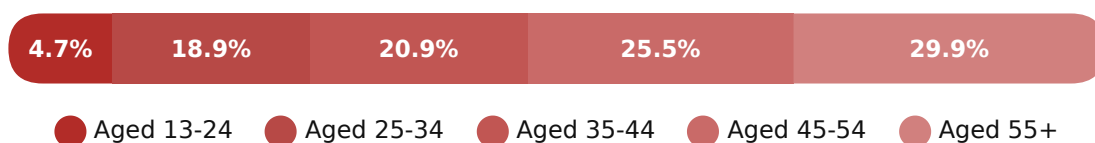
Percent of people living with HIV, by Sex, 2019



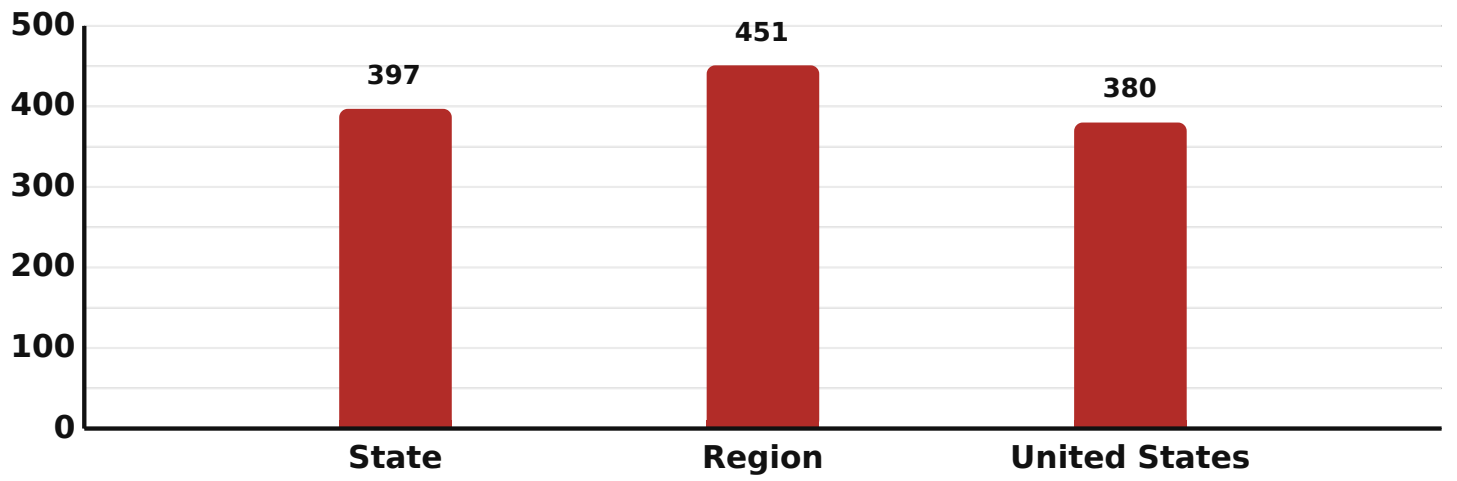
Percent of people living with HIV, by Race/Ethnicity, 2019



Percent of people living with HIV, by Age, 2019



Rate of people living with HIV per 100,000 population, by Geography, 2019



New HIV Diagnoses

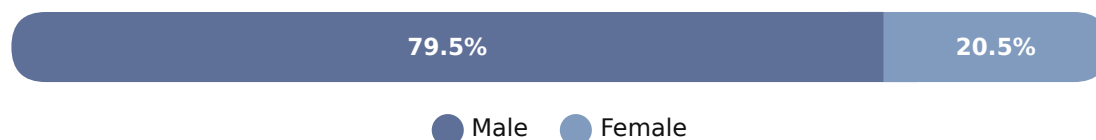
Number of new HIV diagnoses, 2019

477

Rate of new HIV diagnoses per 100,000 population, 2019

19

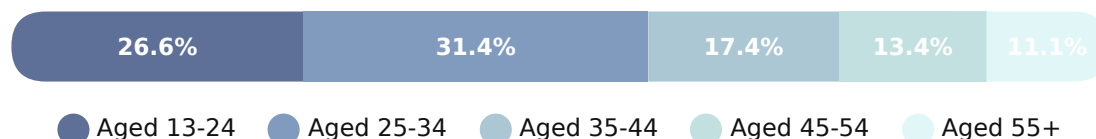
Percent of people newly diagnosed with HIV, by Sex, 2019



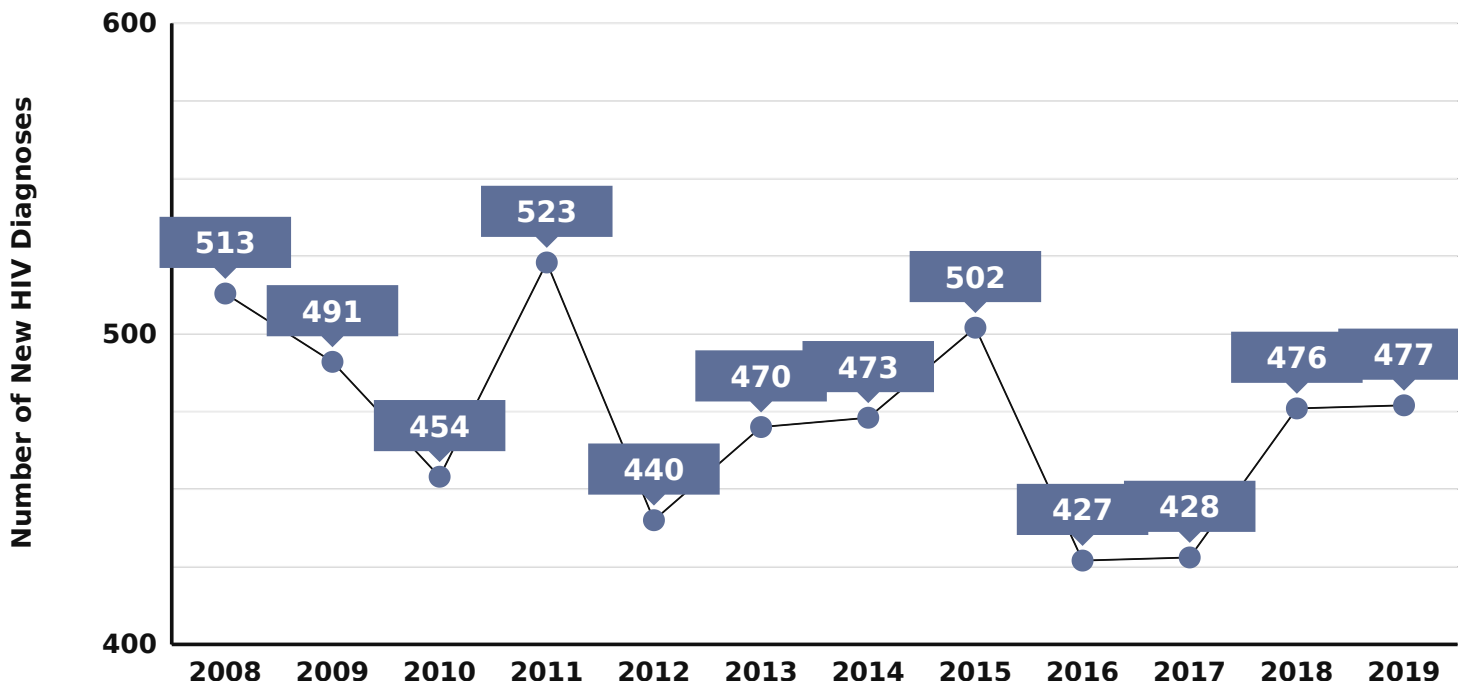
Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2019



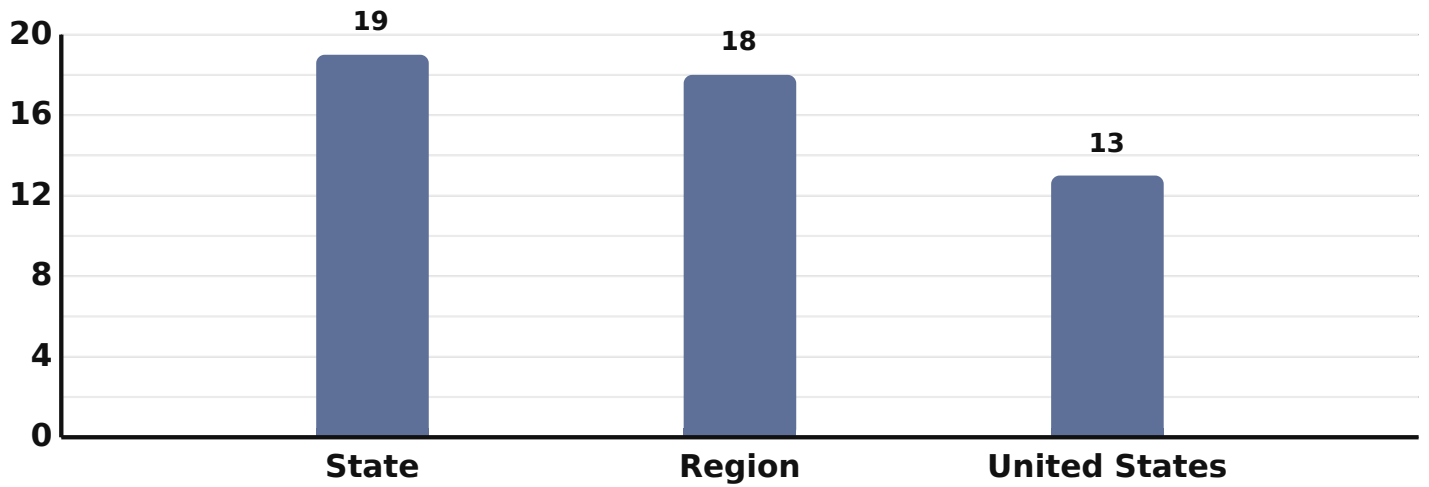
Percent of people newly diagnosed with HIV, by Age, 2019



Number of New HIV Diagnoses, 2008-2019



Rate of people newly diagnosed with HIV per 100,000 population, by Geography, 2019



PrEP (Pre-Exposure Prophylaxis)

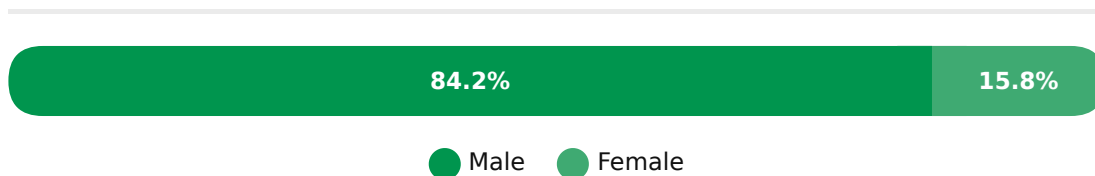
Number of PrEP users,
2021

1,433

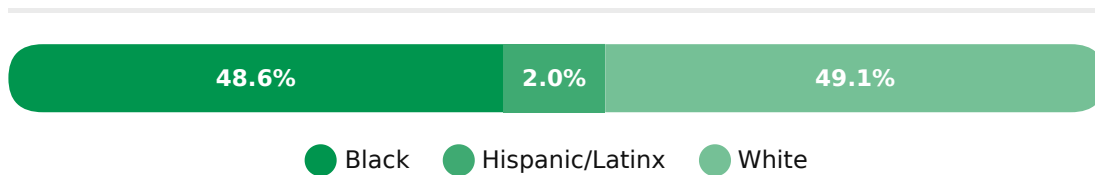
Rate of PrEP users per
100,000 population,
2021

58

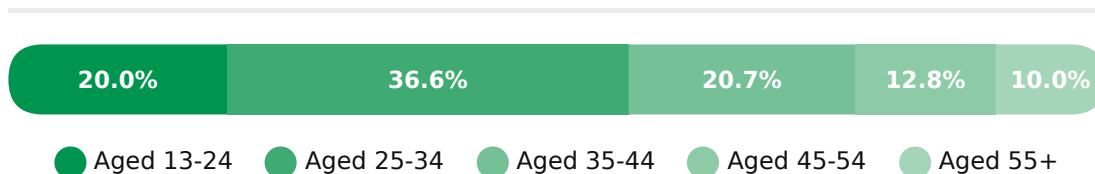
Percent of PrEP users, by Sex, 2021



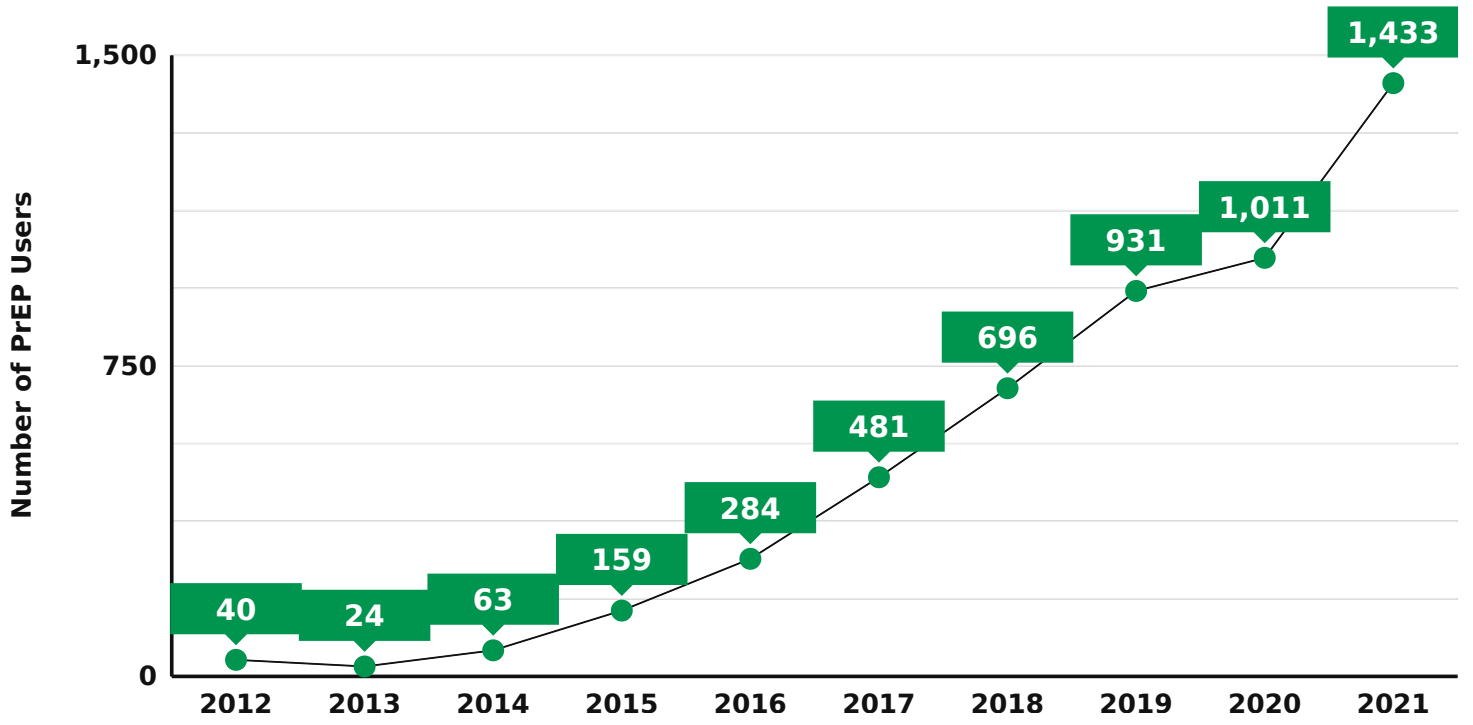
Percent of PrEP users, by Race/Ethnicity, 2021



Percent of PrEP users, by Age, 2021



Number of PrEP Users, 2012-2021



PrEP-to-Need Ratio (PNR)

The 2021 PrEP-to-Need Ratio (PNR) is the ratio of the number of PrEP users in 2021 to the number of people newly diagnosed with HIV in 2019. PNR serves as a measurement for whether PrEP use appropriately reflects the need for HIV prevention. A lower PNR indicates more unmet need.

PNR, 2021

3.00

PNR, by Sex, 2021

Male: 3.18

Female: 2.32

PNR, by

Race/Ethnicity, 2021

Black: 1.91

Hispanic/Latinx:

1.47

White: 8.09

PNR, by Age, 2021

Aged 13-24:

2.26

Aged 25-34:

3.49

Aged 35-44:

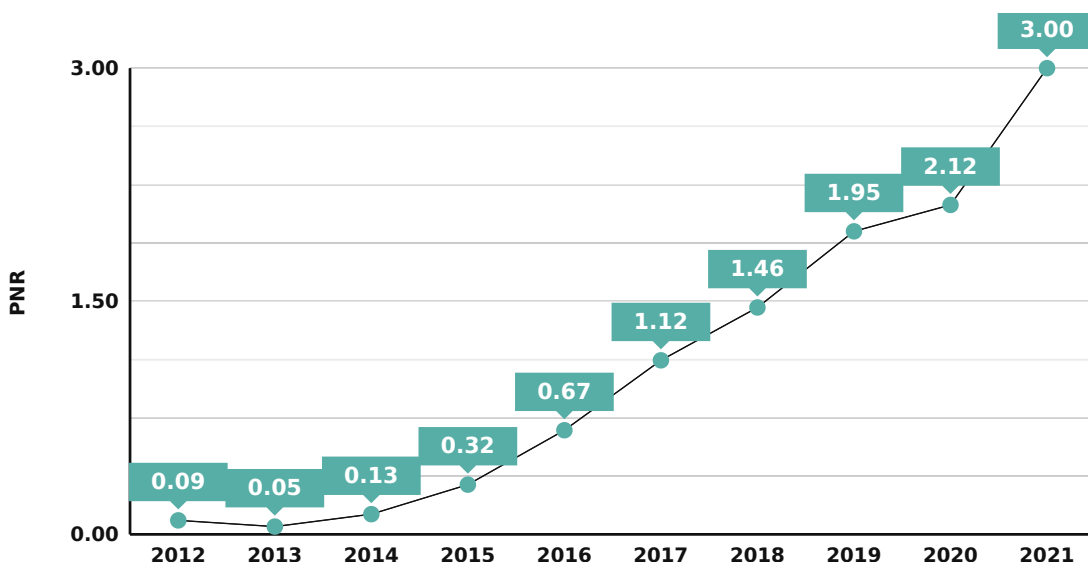
3.57

Aged 45-54:

2.86

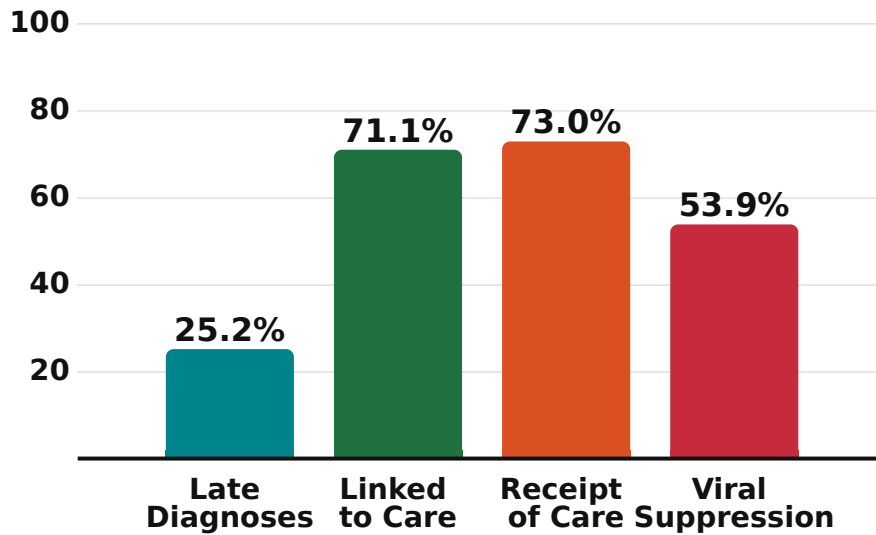
Aged 55+: 2.72

PNR, 2012-2021



HIV Continuum of Care, 2019

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, 2019

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, 2019

120

Percent of new HIV diagnoses that were diagnosed late, 2019

25.2%

Linked to HIV Care

Linkage to care is defined as having a visit with an HIV health care provider within one month of being diagnosed with HIV.

Number of people diagnosed with HIV and linked to HIV care, 2019

339

Percent of people diagnosed with HIV and linked to HIV care, 2019

71.1%

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, 2019

6,830

Percent of people living with HIV who received HIV care, 2019

73.0%

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, 2019

5,043

Percent of people living with HIV who were virally suppressed, 2019

53.9%

HIV Mortality

Number of deaths of people with HIV, 2019

129

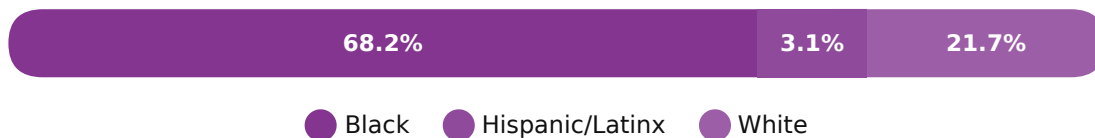
Rate of deaths of people with HIV per 100,000 population, 2019

5

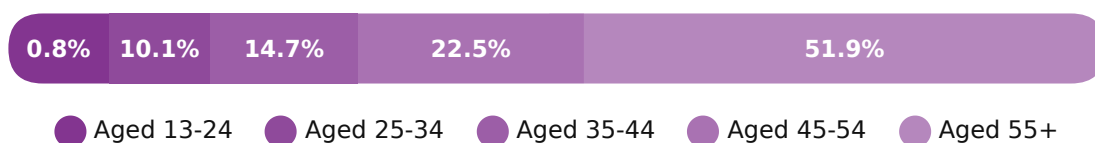
Percent of deaths of people with HIV, by Sex, 2019



Percent of deaths of people with HIV, by Race/Ethnicity, 2019



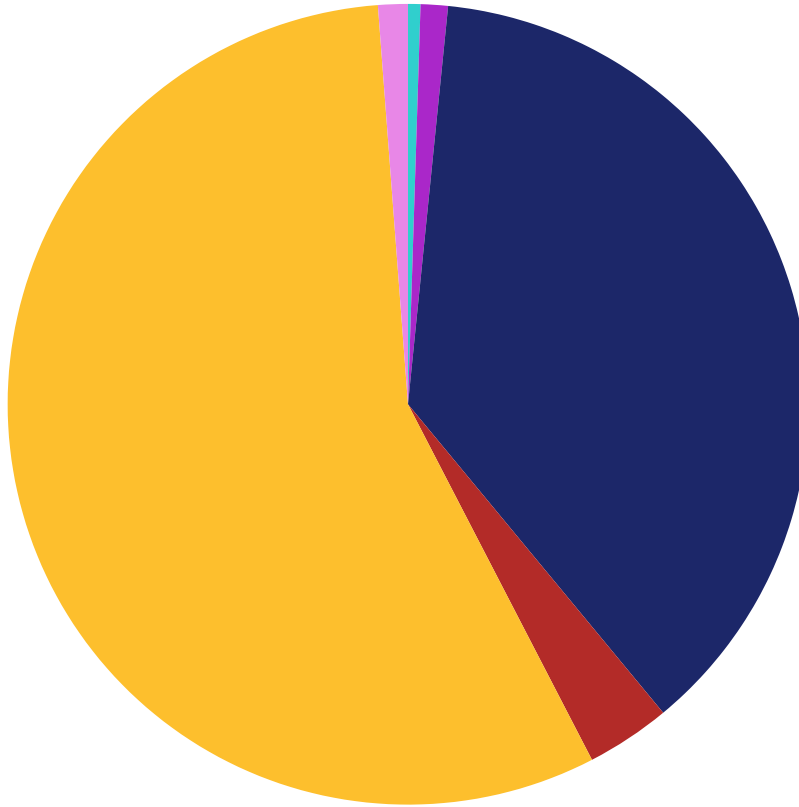
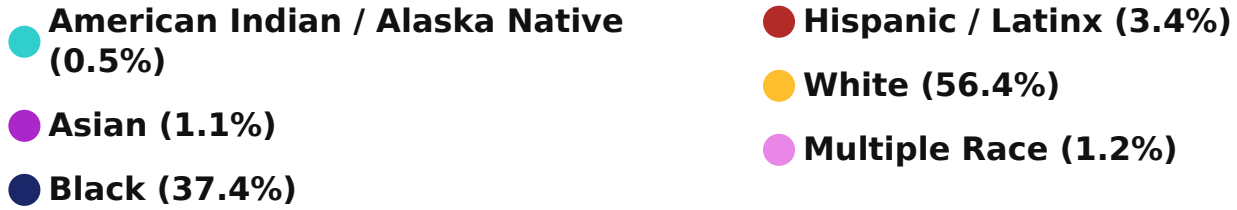
Percent of deaths of people with HIV, by Age, 2019



Demographics, 2019

Total Population
2,976,149

State Population by Race/Ethnicity



HIV Prevalence Rate Ratios, by Race/Ethnicity, 2019

The rate of **Black males** living with an HIV diagnosis is 5.6 times that of **White males**.

The rate of **Hispanic/Latino males** living with an HIV diagnosis is 3.2 times that of **White males**.

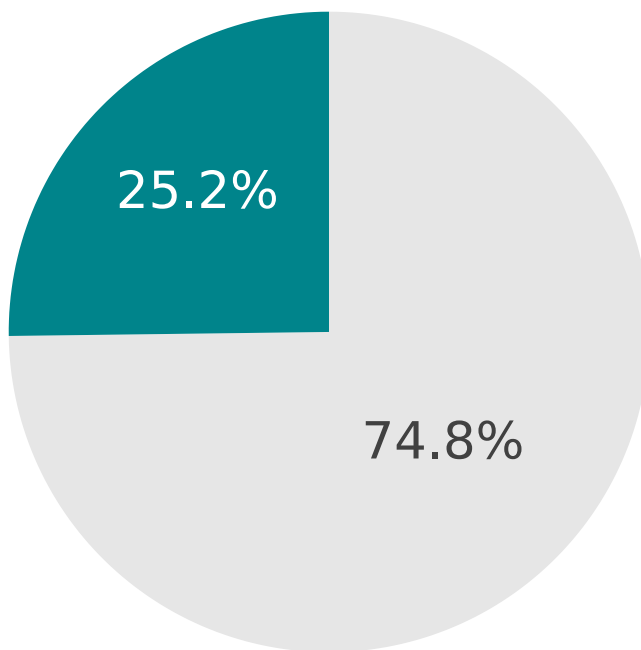
The rate of **Black females** living with an HIV diagnosis is 9.4 times that of **White females**.

The rate of **Hispanic/Latina females** living with an HIV diagnosis is 4.7 times that of **White females**.

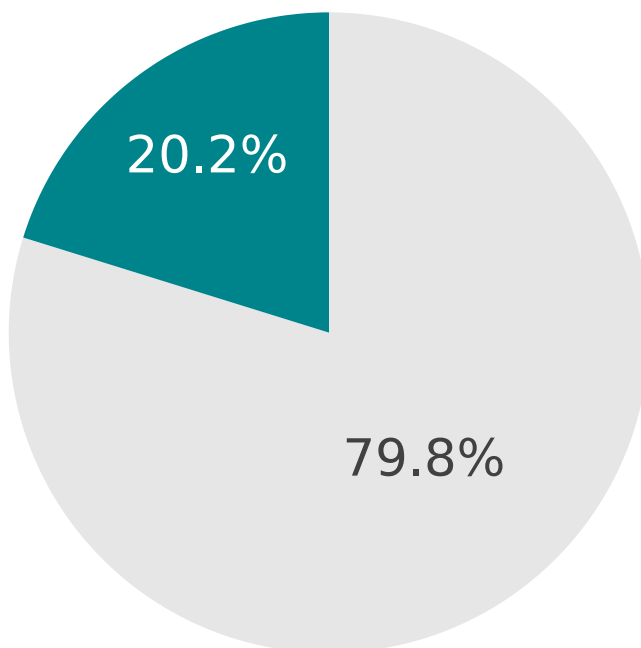
Late HIV Diagnoses, 2019

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

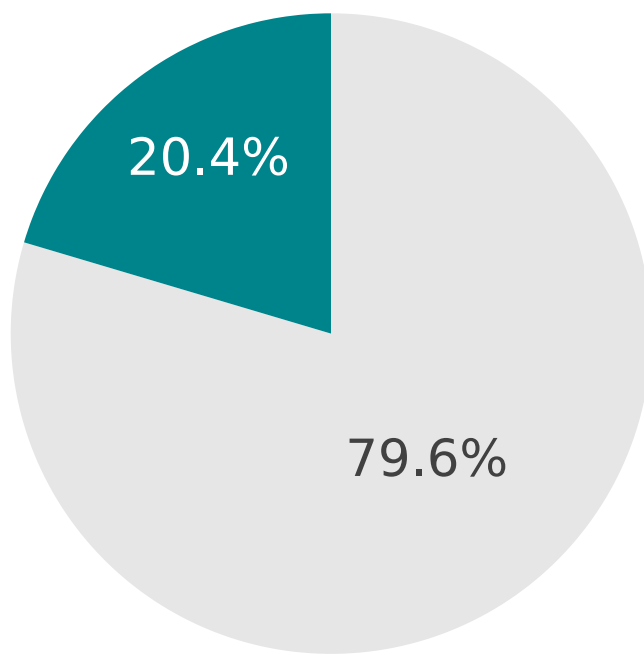
State



Region



United States

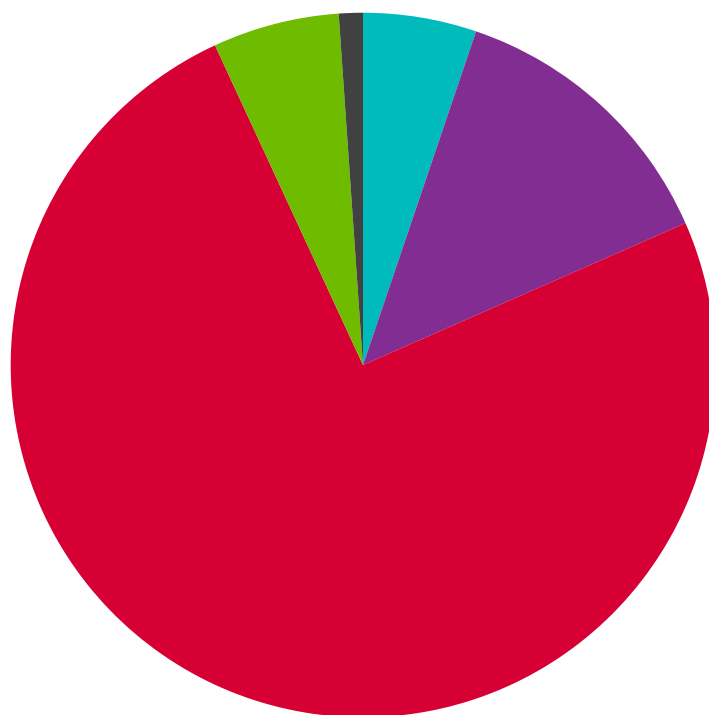


● Diagnosed with HIV ● Diagnosed with AIDS

People Living with HIV, by Transmission Category, 2019

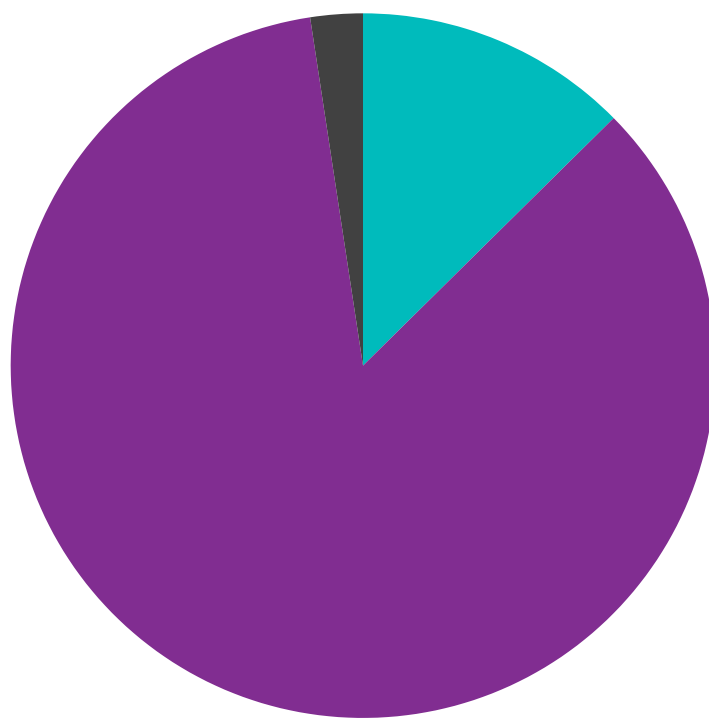
Percent of People Living with HIV, by Transmission Category, 2019

Male Transmission Categories



- Injection Drug Use (5.2%)
- Heterosexual Contact (13.2%)
- Male-to-Male Sexual Contact (74.7%)
- Male-to-Male Sexual Contact & Injection Drug Use (5.8%)
- Other* (1.1%)

Female Transmission Categories



- **Injection Drug Use (12.6%)**
- **Heterosexual Contact (85.0%)**
- **Other* (2.4%)**

*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, 2019

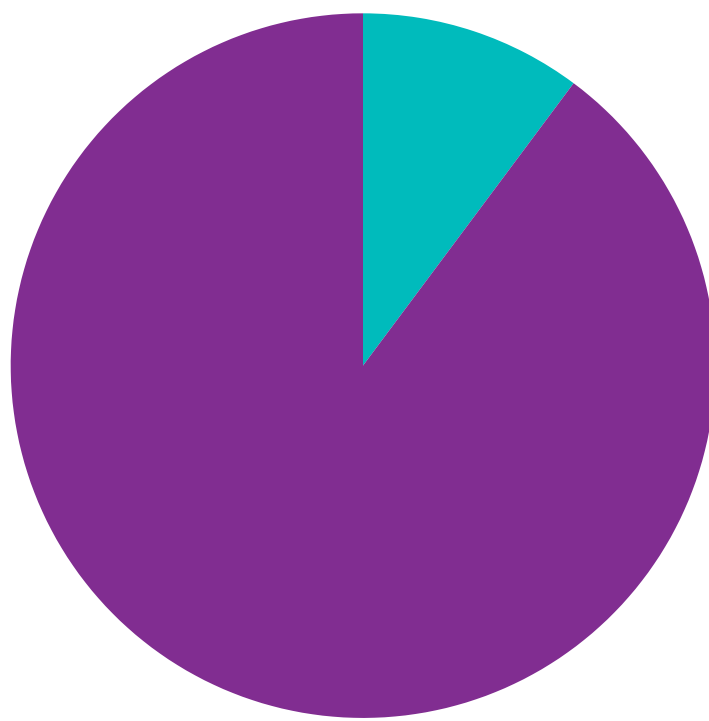
Percent of People Newly Diagnosed with HIV, by Transmission Category, 2019

Male Transmission Categories



- **Injection Drug Use (18.8%)**
- **Heterosexual Contact (34.4%)**
- **Male-to-Male Sexual Contact (34.4%)**
- **Male-to-Male Sexual Contact & Injection Drug Use (12.5%)**

Female Transmission Categories



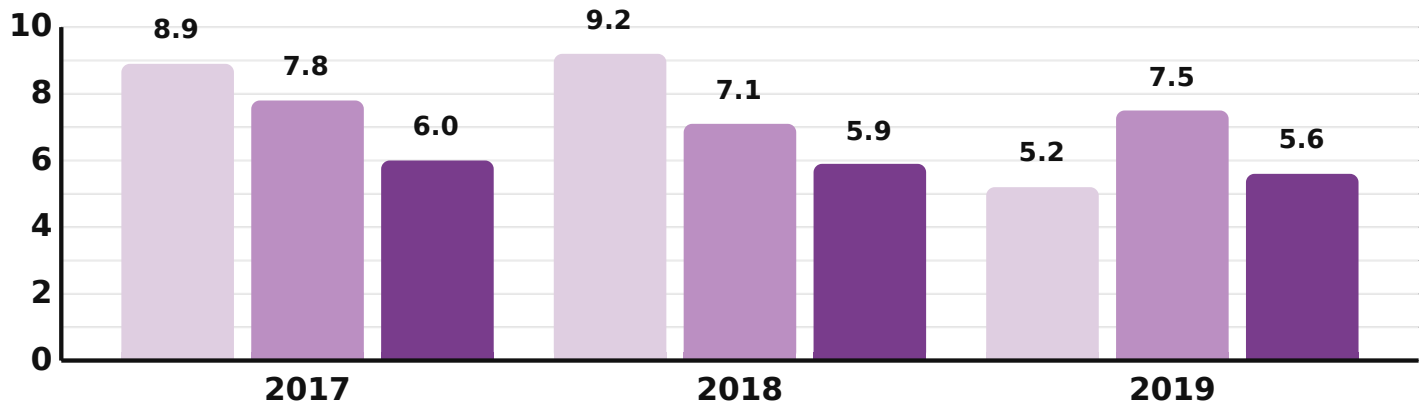
● **Injection Drug Use (10.2%)**

● **Heterosexual Contact (89.8%)**

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

HIV Mortality Rates, 2017-2019

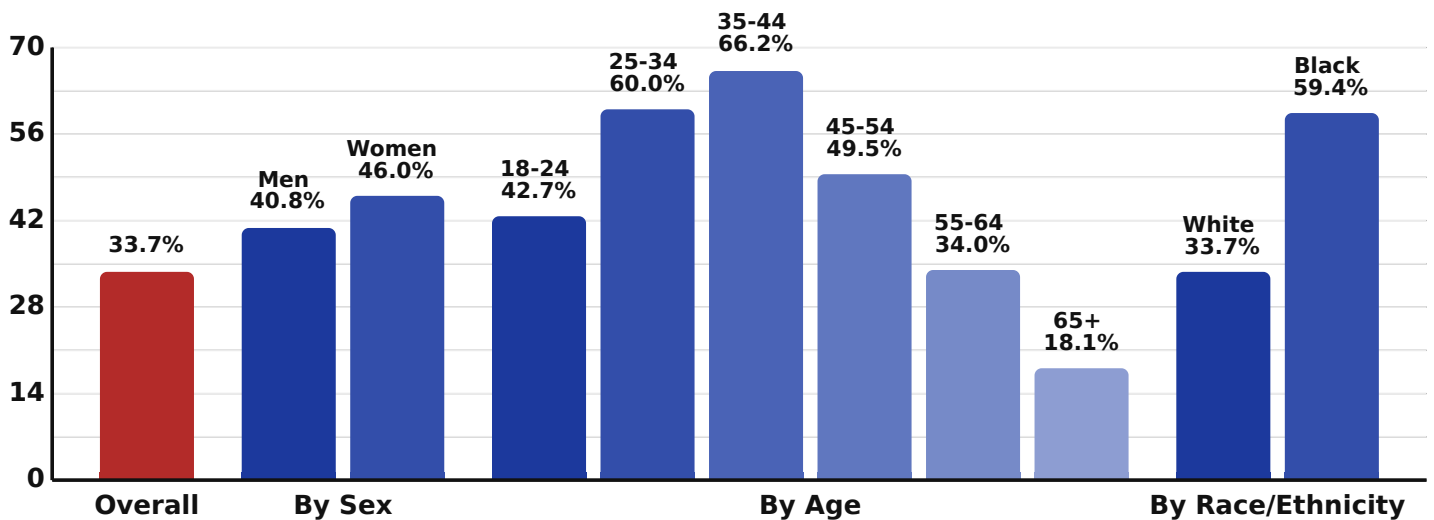
State Region United States



Age-adjusted rates of Death due to HIV per 100,000 population, 2017-2019

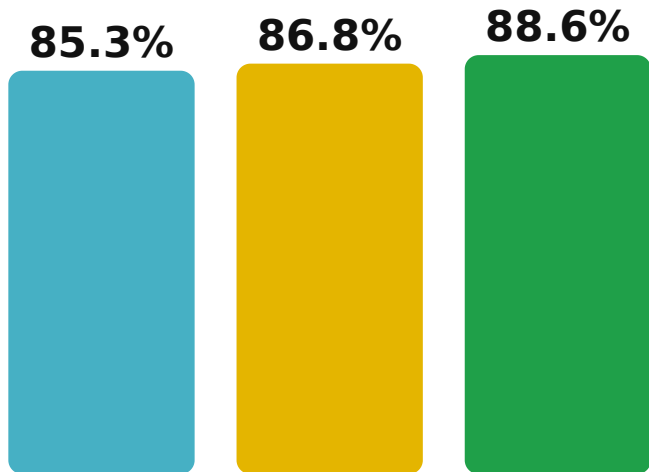
HIV Testing, 2019

These data represent 2018 weighted estimates of HIV testing prevalence by selected demographic characteristics, based on responses to the Behavioral Risk Factor Surveillance System (BRFSS) survey question, "Have you ever been tested for HIV?"

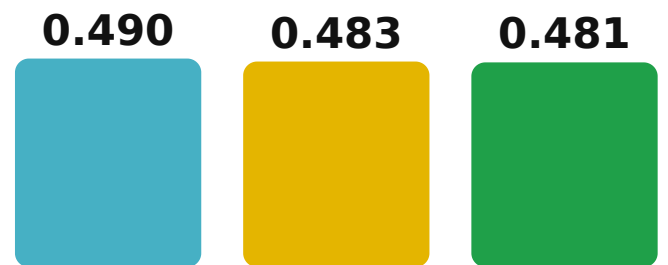


Social Determinants of Health, 2019

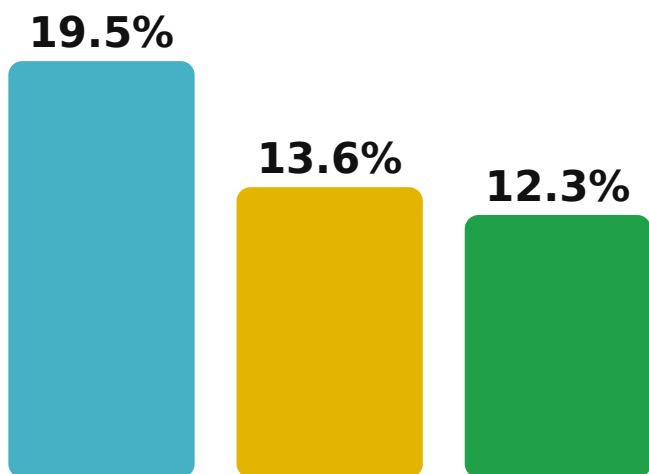
● State ● Region ● United States



Percent of Population with a High School Education, 2019



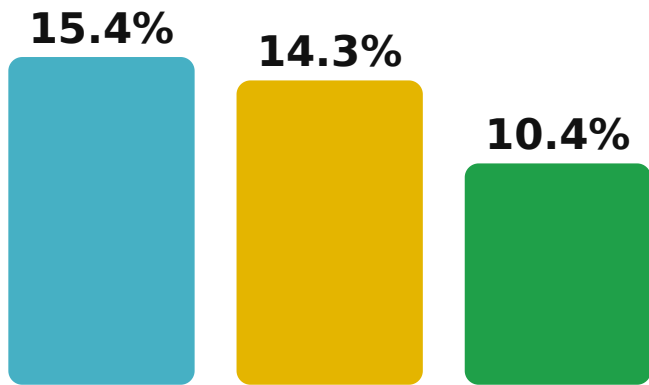
Income Inequality (Gini Coefficient), 2019



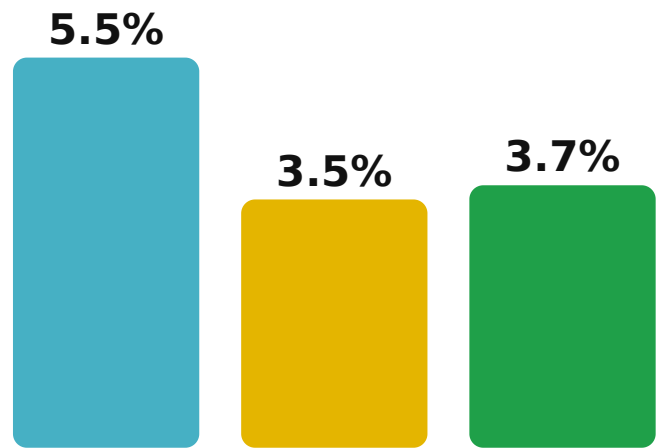
Percent of Population Living in Poverty, 2019



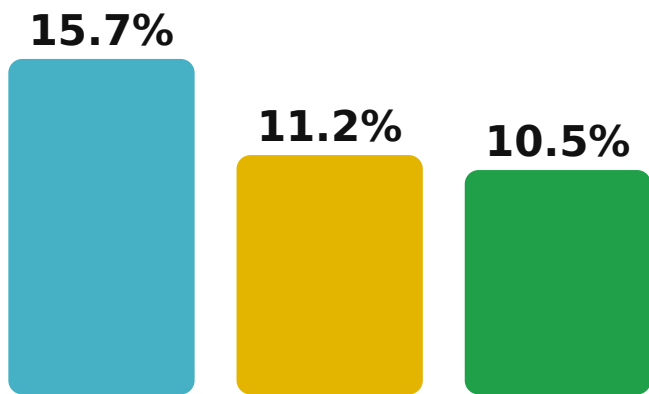
Median Household Income, 2019



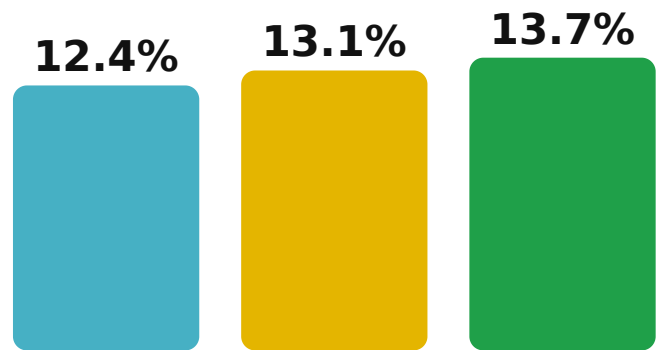
Percent of Population Lacking Health Insurance, 2019



Percent of Population Unemployed, 2019

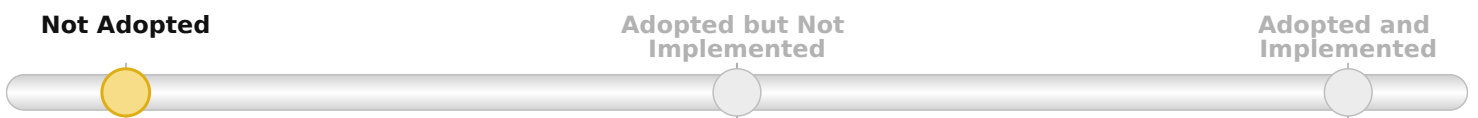


Percent of Population Living with Food Insecurity, 2019



Percent of Population Living in Unstable Housing, 2019

Medicaid Expansion, 2020



Status of state action on the Medicaid expansion decision as of October 8, 2021.

HIV Federal Funding/Programs, Federal HIV/AIDS Grant Funding, FY 2019

Substance Abuse & Mental Health Services Administration, FY 2019

\$478,583



Ryan White HIV/AIDS Program, FY 2019

\$20,002,743



Housing Opportunities for Persons With AIDS, FY 2019

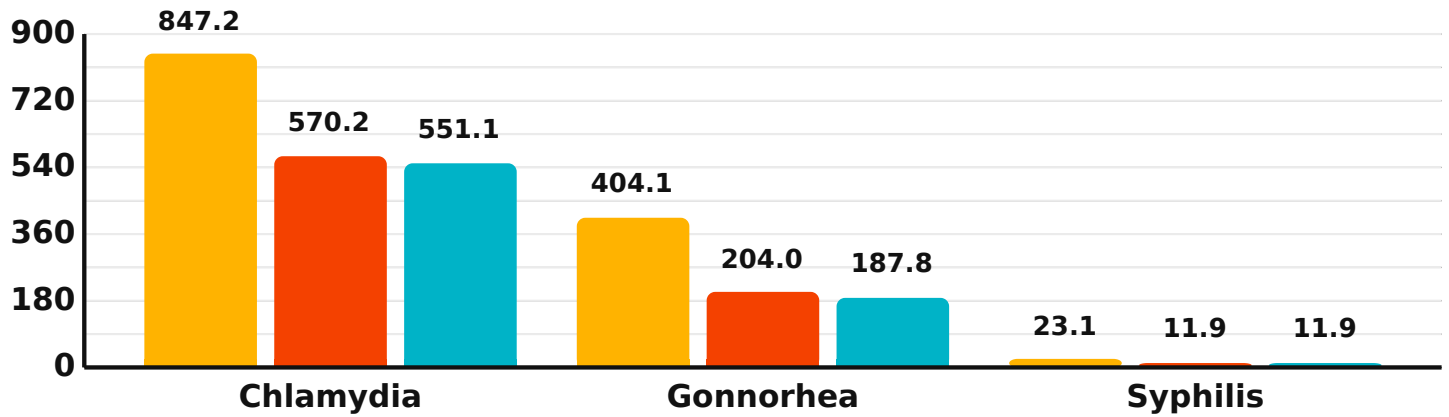
\$2,766,867



Total Funding, FY 2019

\$23,248,193

Sexually Transmitted Diseases, 2019



Rates of Sexually Transmitted Diseases per 100,000 Population, 2019

- State
- Region
- United States

HIV Criminalization, 2020

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 July 28, 2020. Source: [CHLP](#).