

Local Data: Virginia

In 2018, there were 23,081 people living with HIV in Virginia.

In 2018, 858 people were newly diagnosed with HIV.

HIV Prevalence

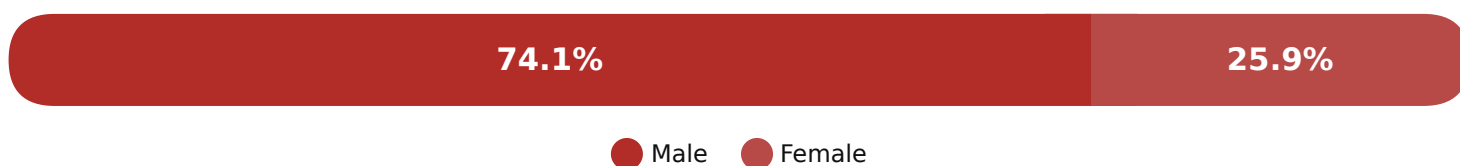
Number of people living with HIV, 2018

23,081

Rate of people living with HIV per 100,000 population, 2018

322

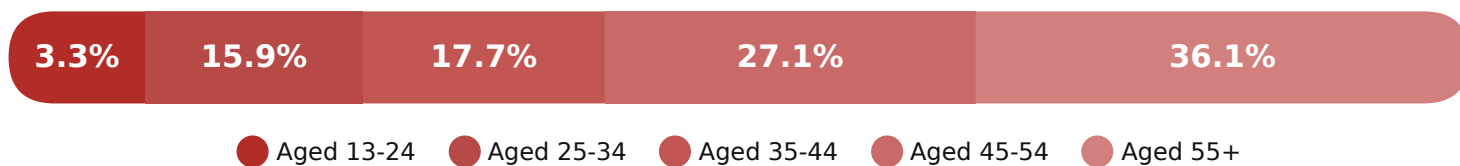
Percent of people living with HIV, by Sex, 2018



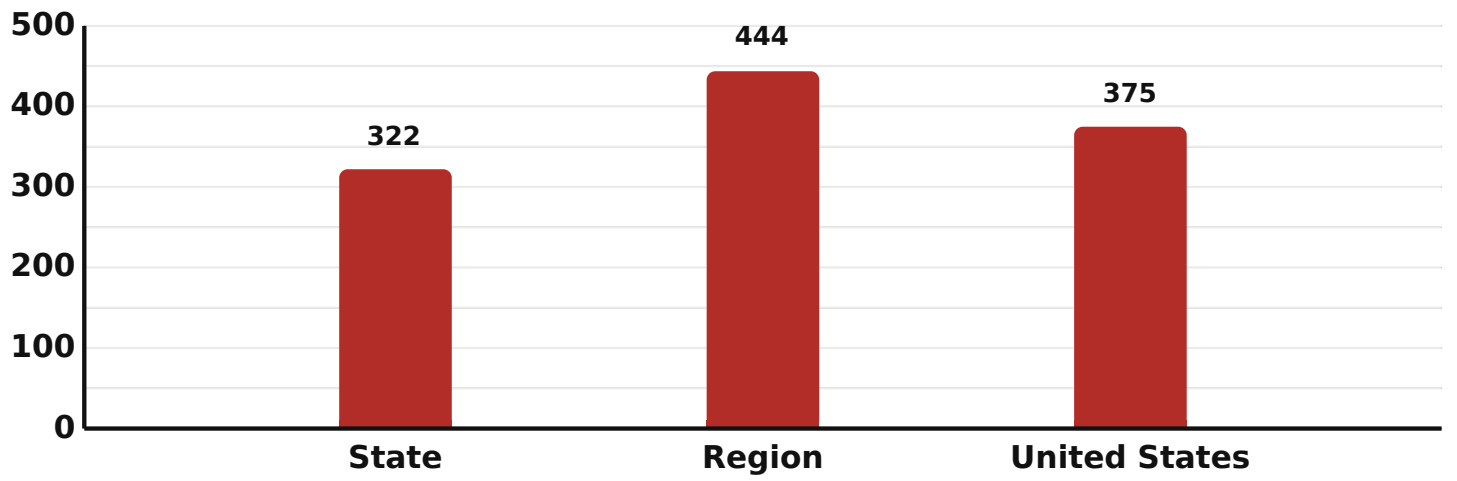
Percent of people living with HIV, by Race/Ethnicity, 2018



Percent of people living with HIV, by Age, 2018



Rate of people living with HIV per 100,000 population, by Geography, 2018



New HIV Diagnoses

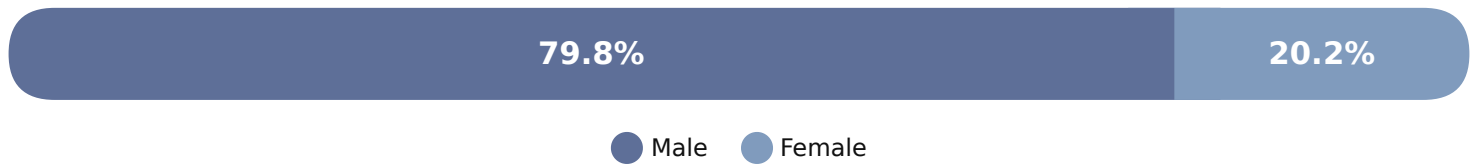
Number of new HIV diagnoses, 2018

858

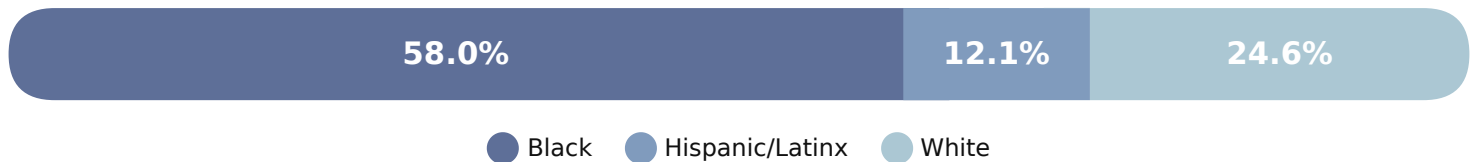
Rate of new HIV diagnoses per 100,000 population, 2018

12

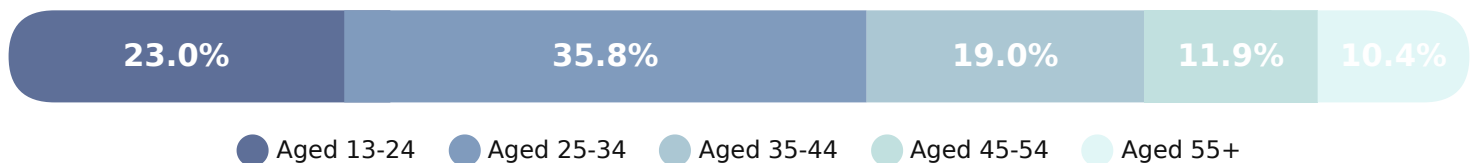
Percent of people newly diagnosed with HIV, by Sex, 2018



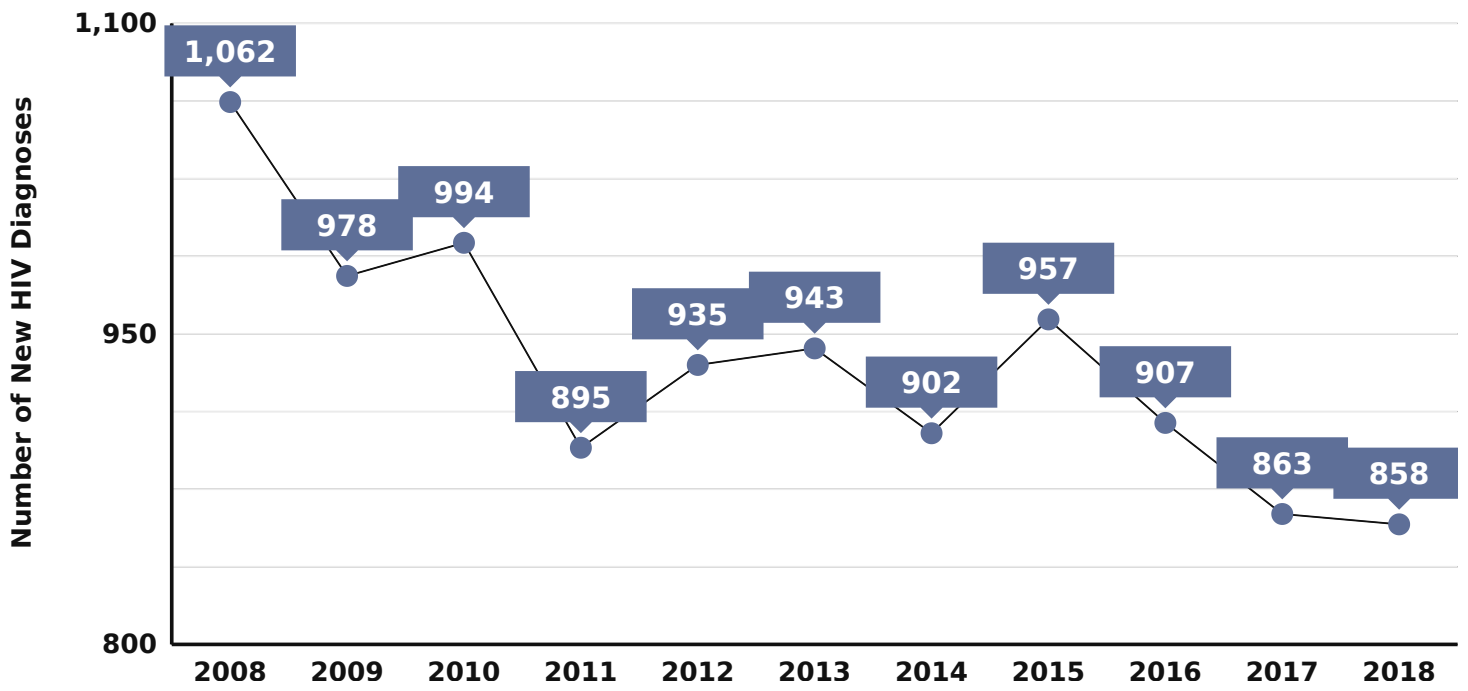
Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2018



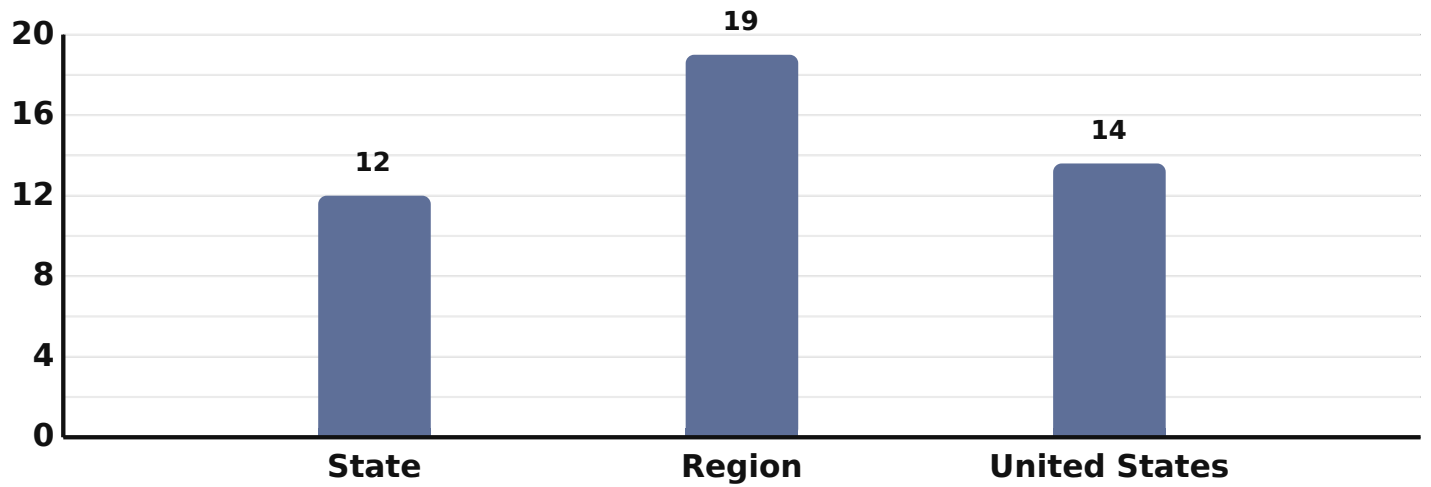
Percent of people newly diagnosed with HIV, by Age, 2018



Number of New HIV Diagnoses, 2008-2018



Rate of people newly diagnosed with HIV per 100,000 population, by Geography, 2018



PrEP (Pre-Exposure Prophylaxis)

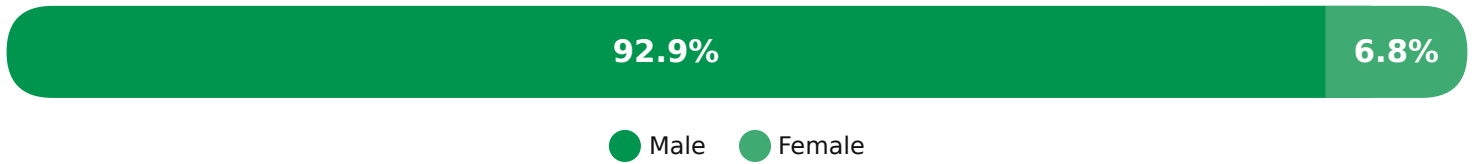
Number of PrEP users, 2019

3,748

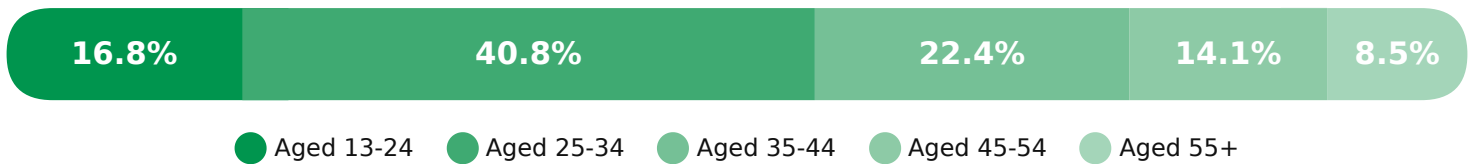
Rate of PrEP users per 100,000 population, 2019

52

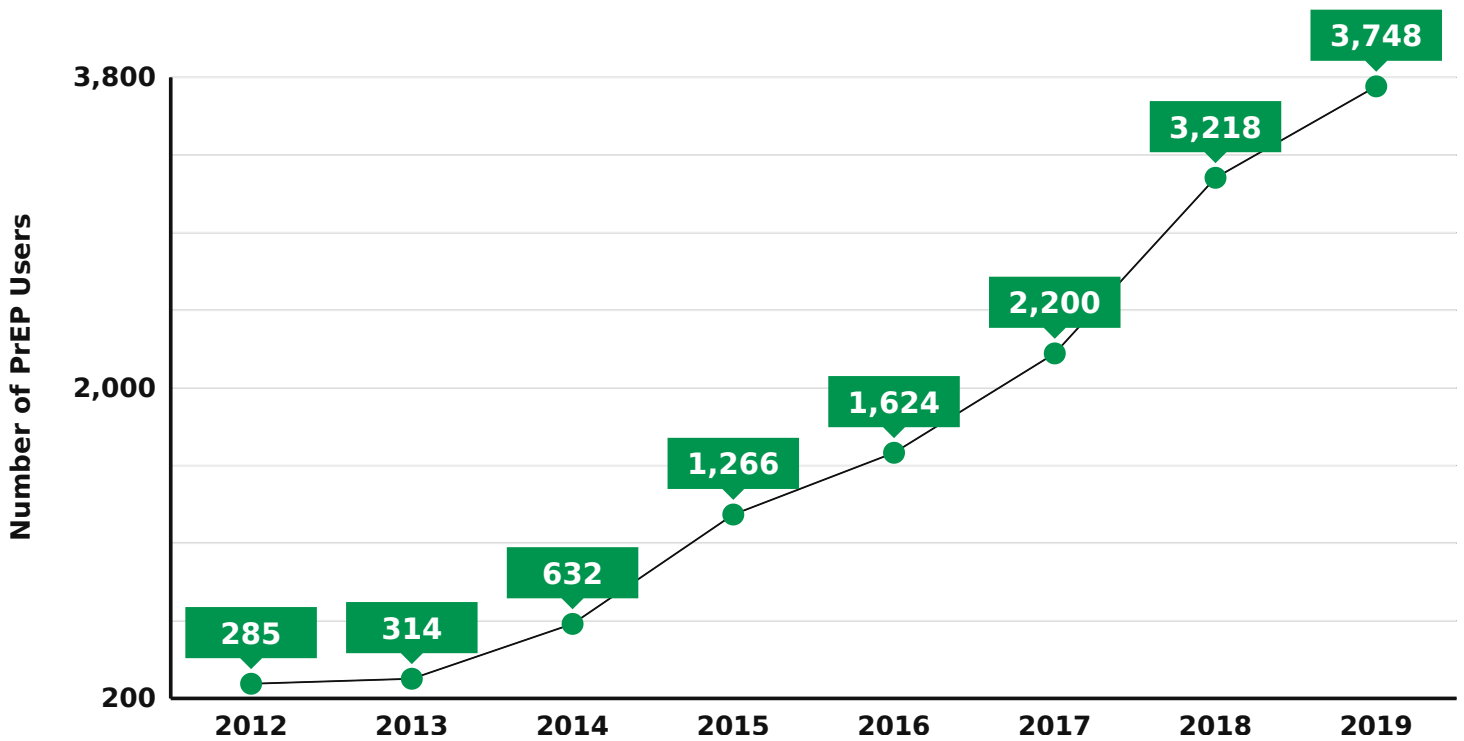
Percent of PrEP users, by Sex, 2019



Percent of PrEP users, by Age, 2019



Number of PrEP Users, 2012-2019



PrEP-to-Need Ratio (PNR)

The 2019 PrEP-to-Need Ratio (PNR) is the ratio of the number of PrEP users in 2019 to the number of people newly diagnosed with HIV in 2018. PNR serves as a measurement for whether PrEP use appropriately reflects the need for HIV prevention. A lower PNR indicates more unmet need.

PNR, 2019

4.37

PNR, by Sex, 2019

Male: 5.08

Female: 1.48

PNR, by Age, 2019

Aged 13-24: 3.19

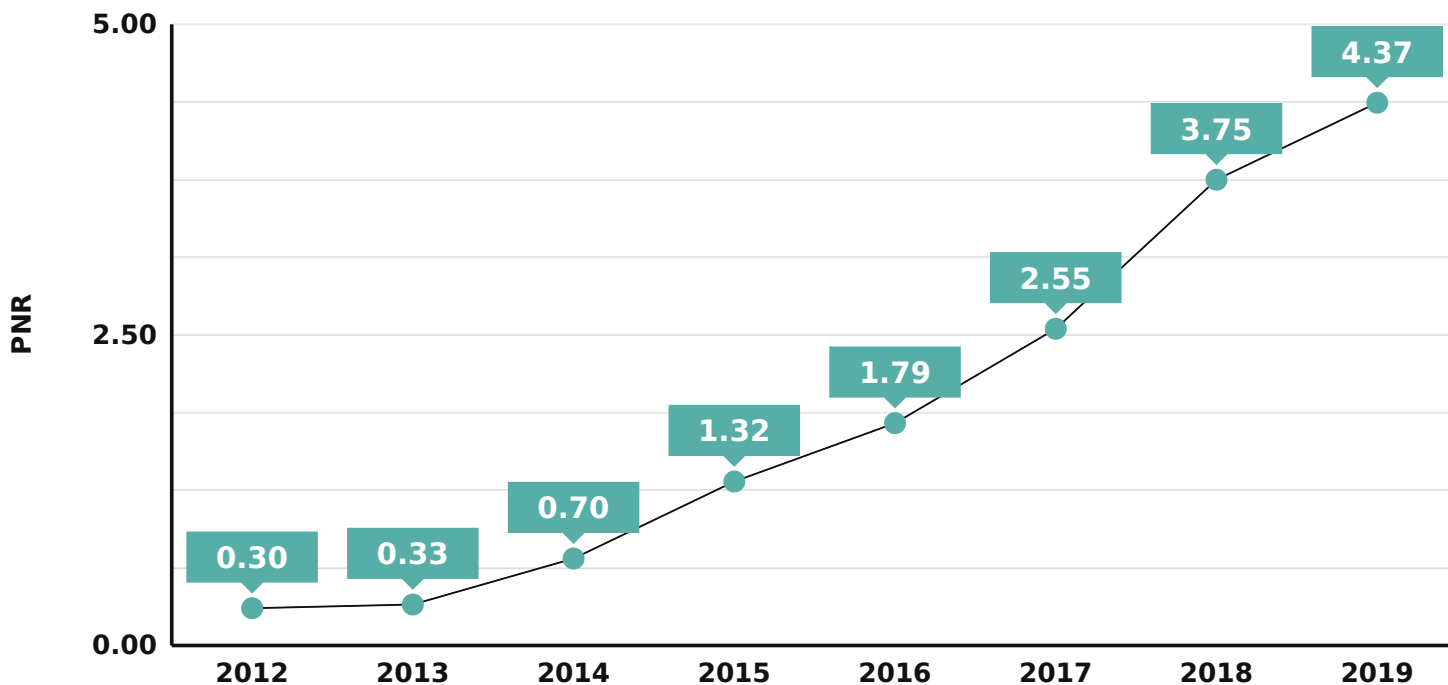
Aged 25-34: 4.99

Aged 35-44: 5.15

Aged 45-54: 5.20

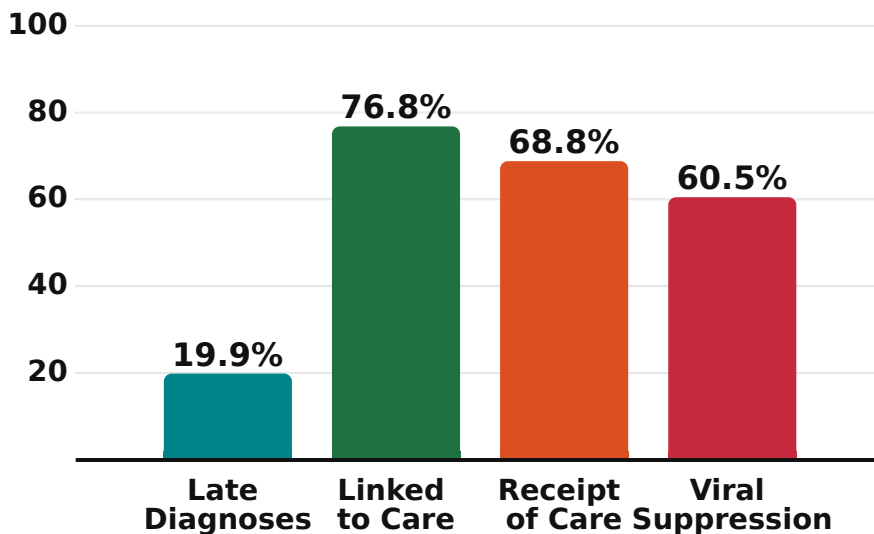
Aged 55+: 3.56

PNR, 2012-2019



HIV Continuum of Care, 2018

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, 2018

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, 2018

171

Percent of new HIV diagnoses that were diagnosed late, 2018

19.9%

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, 2018

659

Percent of people diagnosed with HIV and linked to HIV care, 2018

76.8%

Receipt of HIV Care

Receipt of HIV care is defined as those living with diagnosed HIV who have received medical care for HIV.

Number of people living with HIV who received HIV care, 2018

15,309

Percent of people living with HIV who received HIV care, 2018

68.8%

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, 2018

13,454

Percent of people living with HIV who were virally suppressed, 2018

60.5%

HIV Mortality

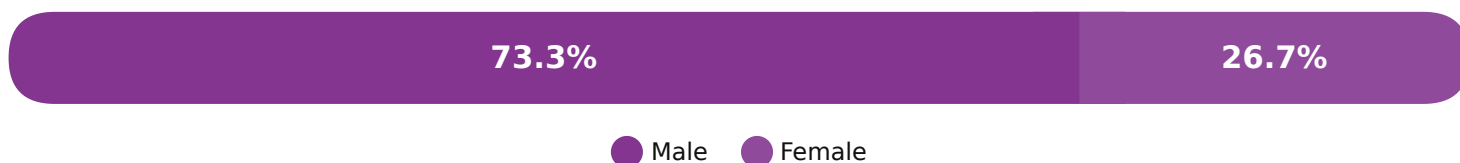
Number of deaths of people with HIV, 2018

300

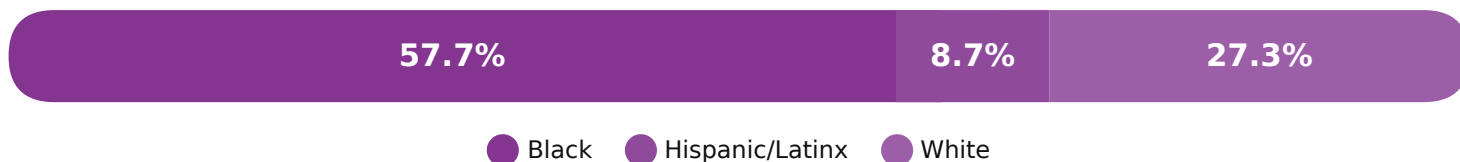
Rate of deaths of people with HIV per 100,000 population, 2018

4

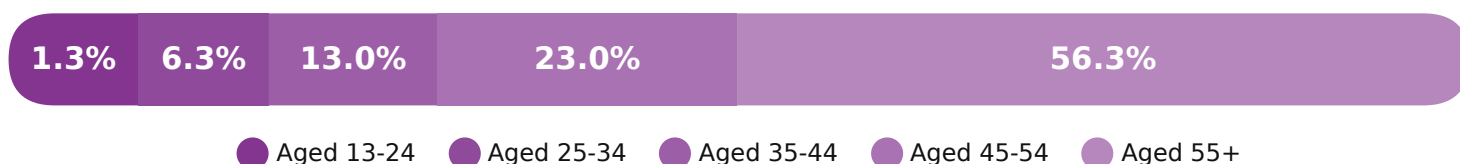
Percent of deaths of people with HIV, by Sex, 2018



Percent of deaths of people with HIV, by Race/Ethnicity, 2018



Percent of deaths of people with HIV, by Age, 2018

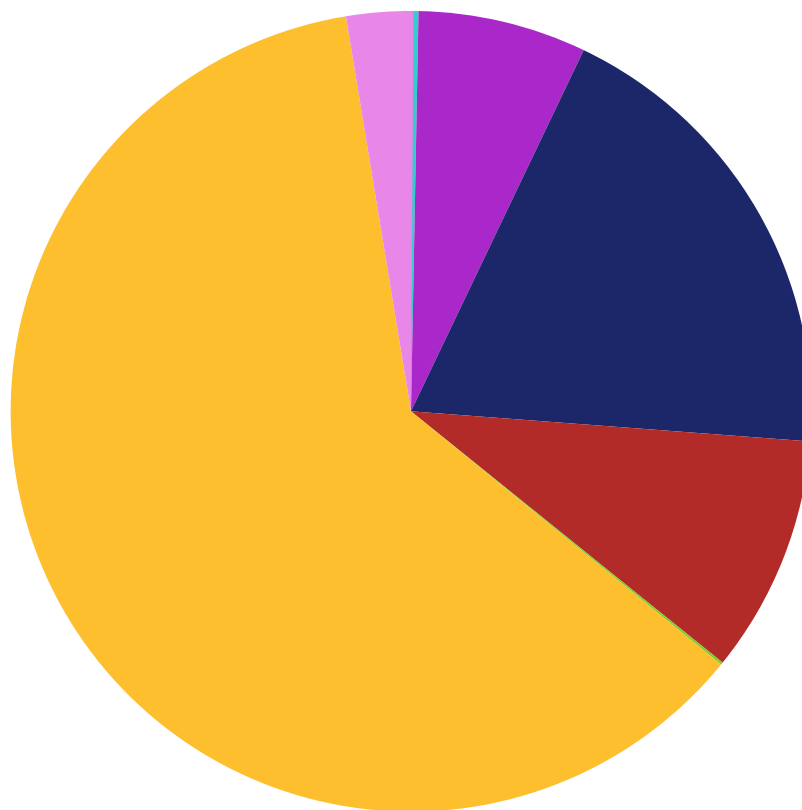
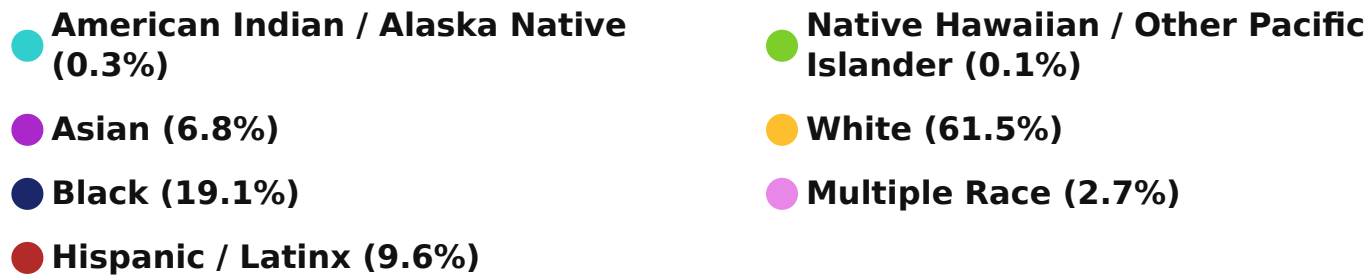


Demographics, 2018

Total Population

8,517,685

State Population by Race/Ethnicity



HIV Prevalence Rate Ratios, by Race/Ethnicity, 2018

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 2.2 times that of **White males**.

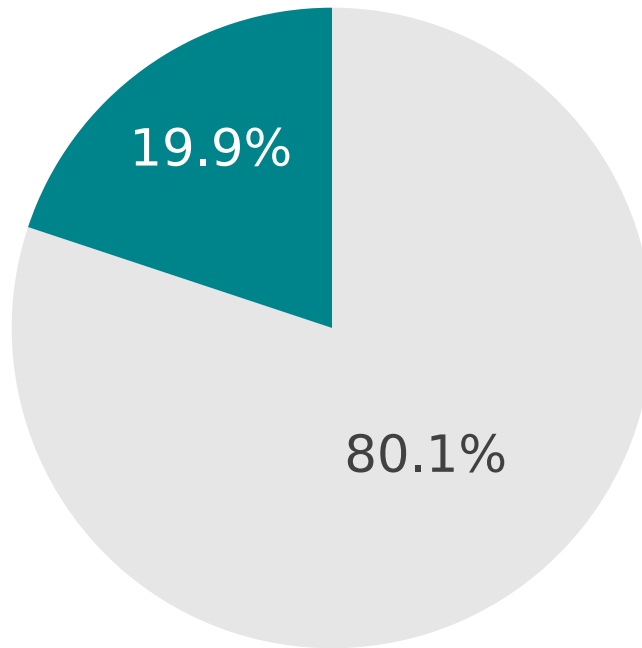
The rate of **Black females** living with an HIV diagnosis is 15.1 times that of **White females**.

The rate of **Hispanic/Latina females** living with an HIV diagnosis is 4.1 times that of **White females**.

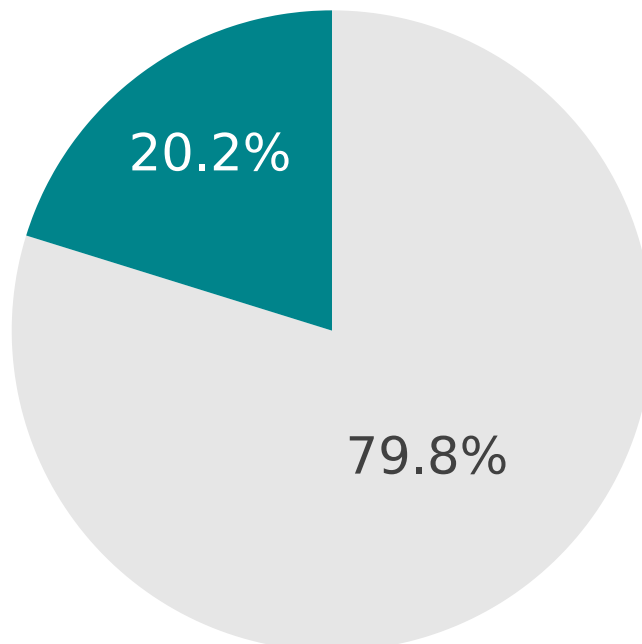
Late HIV Diagnoses, 2018

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

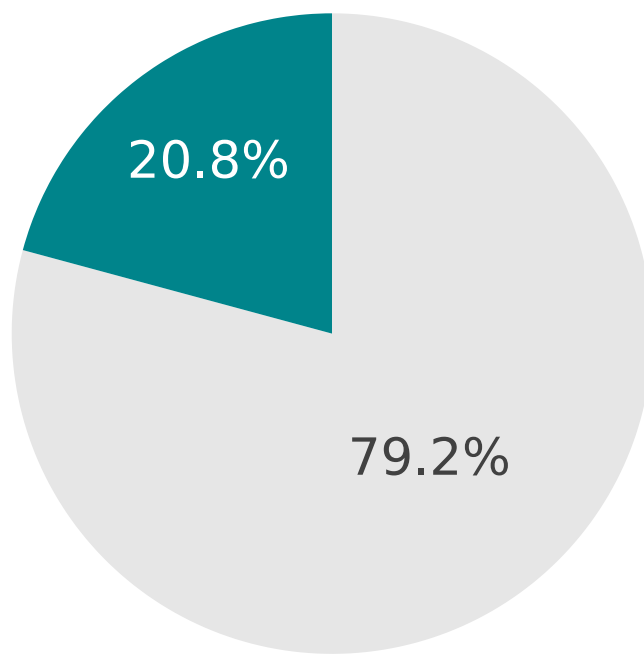
State



Region



United States

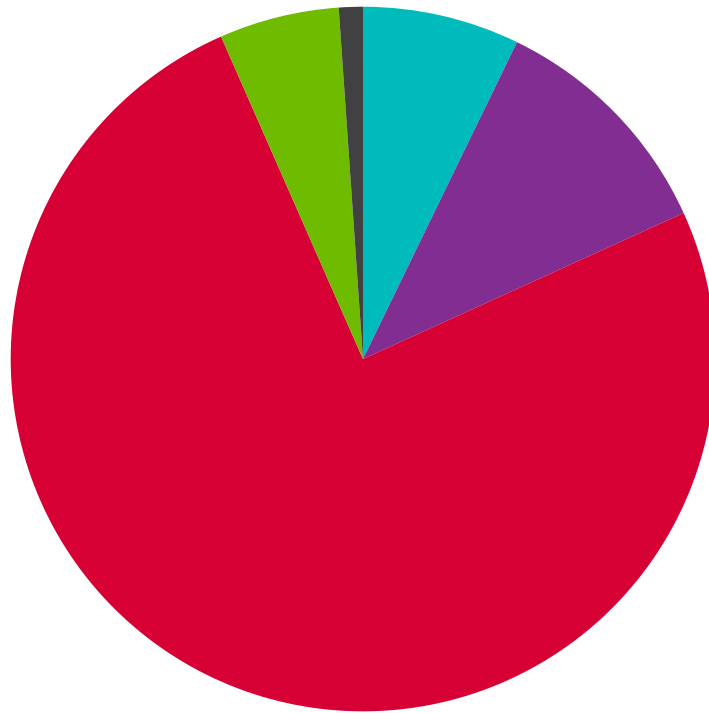


● Diagnosed with HIV ● Diagnosed with AIDS

People Living with HIV, by Transmission Category, 2018

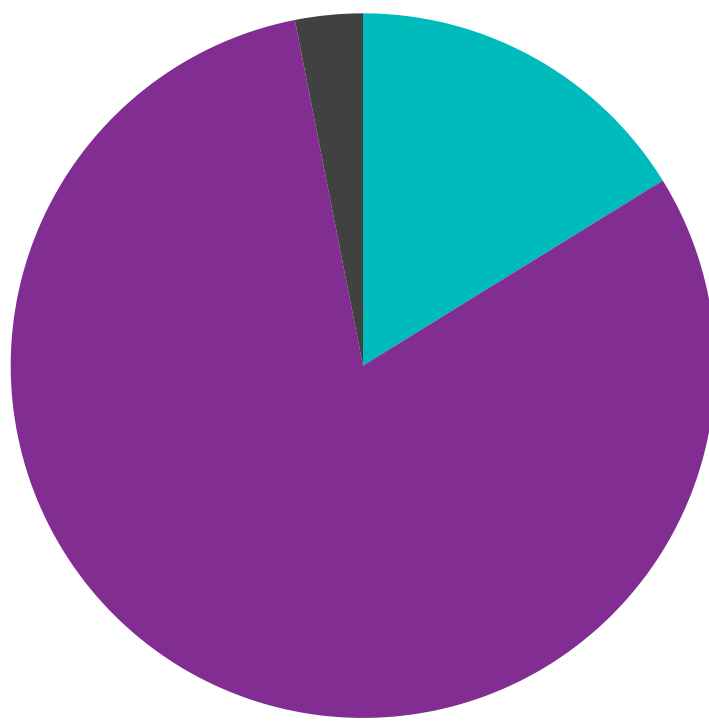
Percent of People Living with HIV, by Transmission Category, 2018

Male Transmission Categories



- Injection Drug Use (7.2%)
- Heterosexual Contact (11.0%)
- Male-to-Male Sexual Contact (75.2%)
- Male-to-Male Sexual Contact & Injection Drug Use (5.5%)
- Other* (1.1%)

Female Transmission Categories



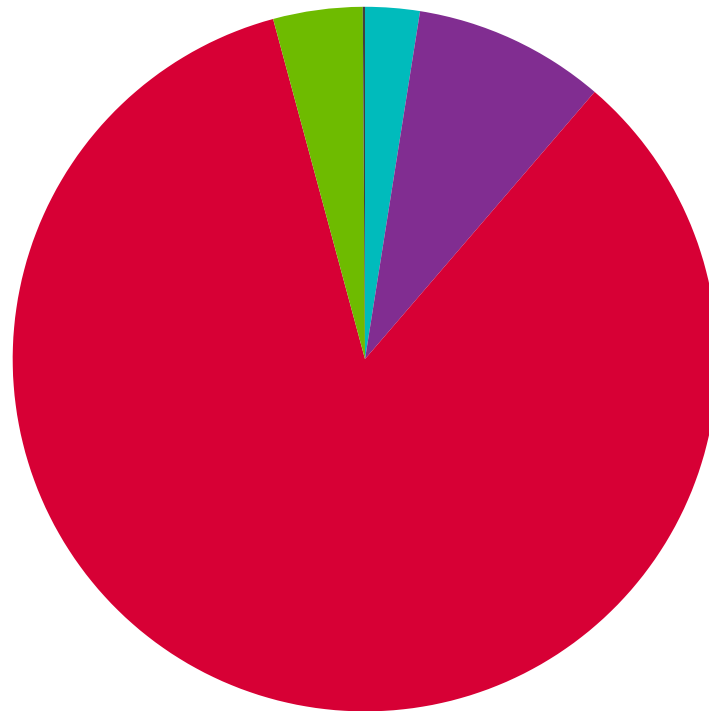
- **Injection Drug Use (16.2%)**
- **Heterosexual Contact (80.7%)**
- **Other* (3.1%)**

*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, 2018

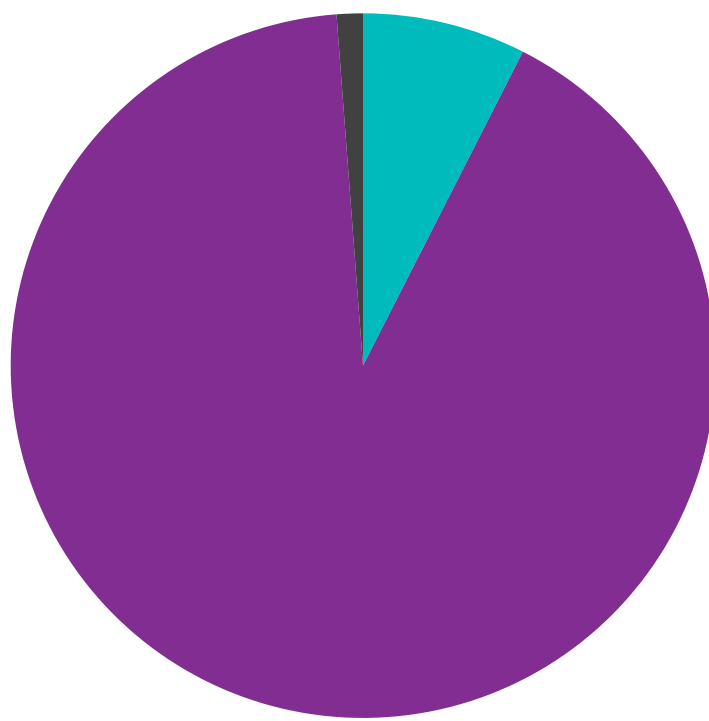
Percent of People Newly Diagnosed with HIV, by Transmission Category, 2018

Male Transmission Categories



- Injection Drug Use (2.5%)
- Heterosexual Contact (8.8%)
- Male-to-Male Sexual Contact (84.5%)
- Male-to-Male Sexual Contact & Injection Drug Use (4.1%)
- Other* (0.1%)

Female Transmission Categories

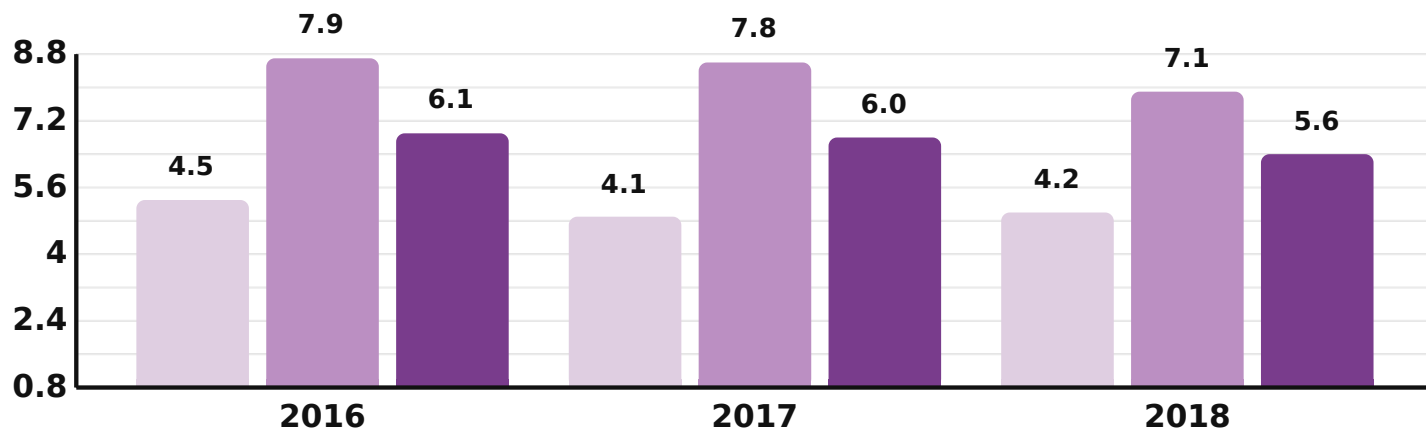


- **Injection Drug Use (7.5%)**
- **Heterosexual Contact (91.3%)**
- **Other* (1.2%)**

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

HIV Mortality Rates, 2016-2018

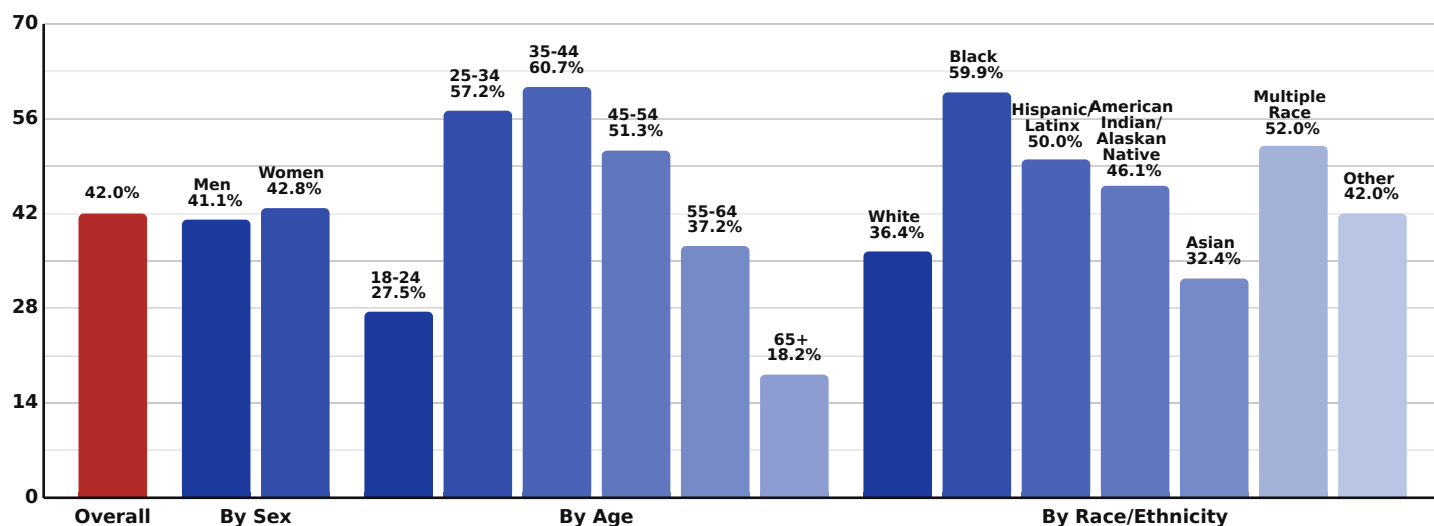
State Region United States



Age-adjusted rates of Death due to HIV per 100,000 population, 2016-2018

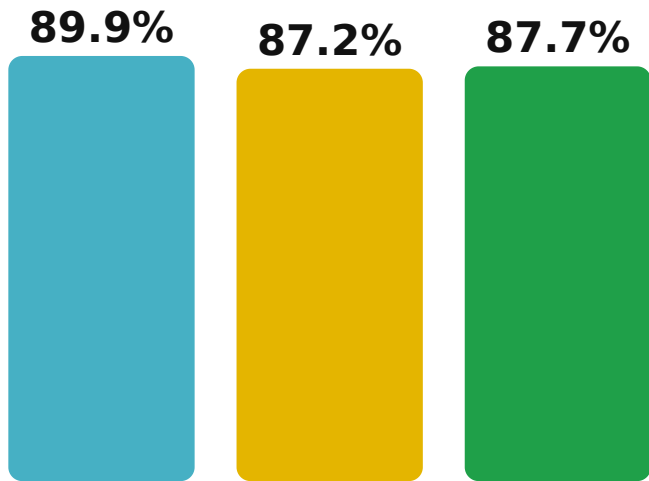
HIV Testing, 2018

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?"

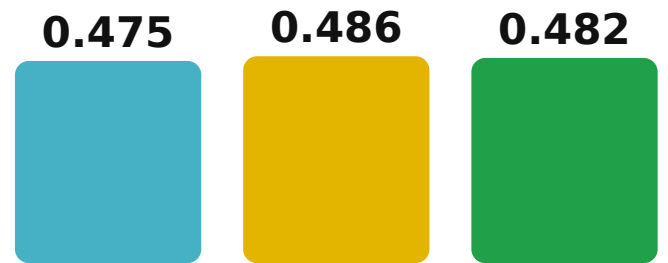


Social Determinants of Health, 2018

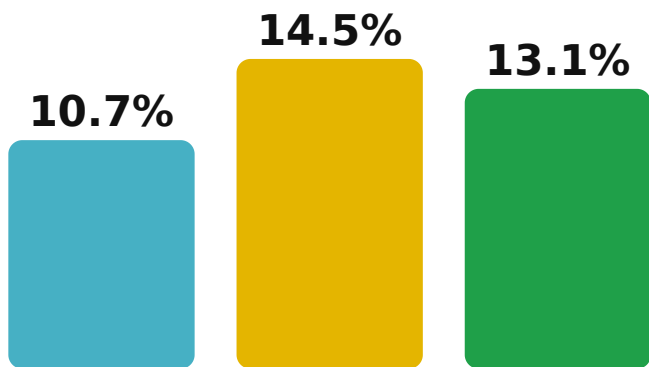
● State ● Region ● United States



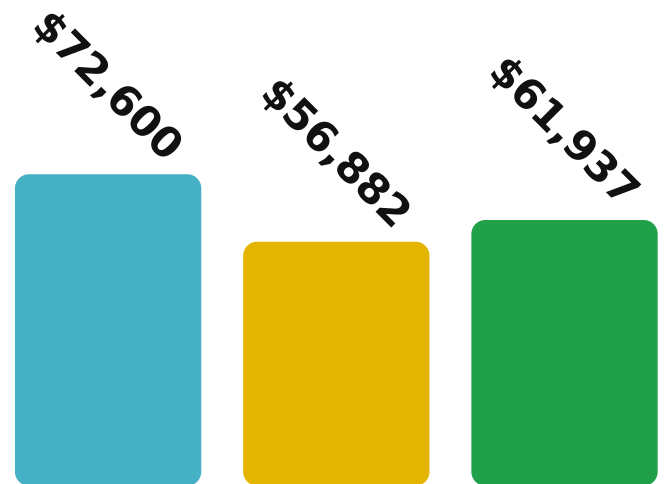
Percent of Population with a High School Education, 2018



Income Inequality (Gini Coefficient), 2018



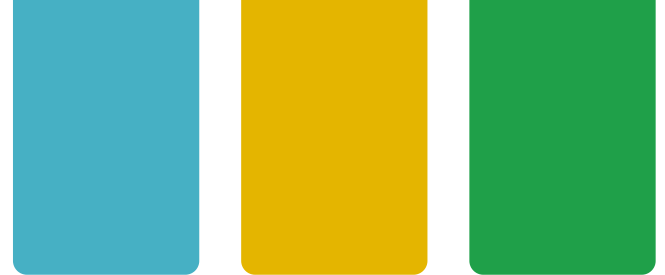
Percent of Population Living in Poverty, 2018



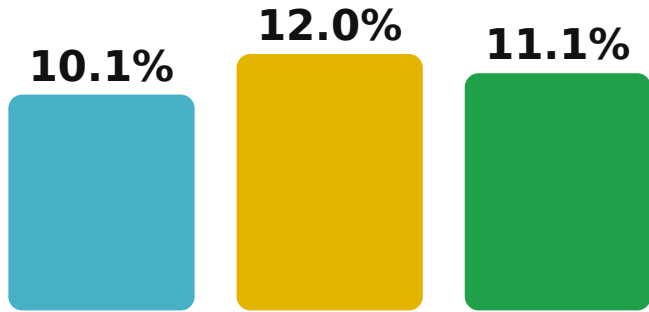
Median Household Income, 2018



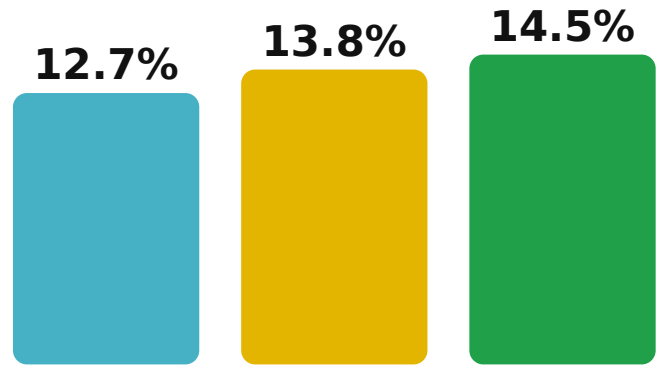
Percent of Population Lacking Health Insurance, 2018



Percent of Population Unemployed, 2018

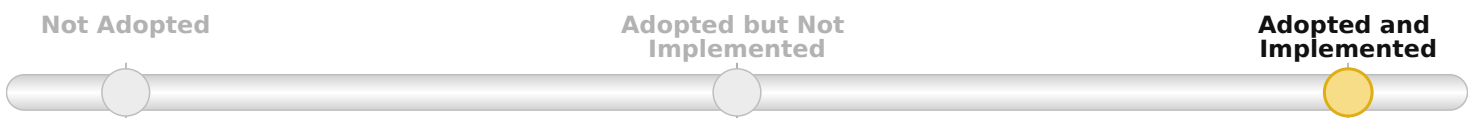


Percent of Population Living with Food Insecurity, 2016-2018



Percent of Population Living in Unstable Housing, 2018

Medicaid Expansion, 2020



Status of state action on the Medicaid expansion decision as of September 1, 2020.

HIV Federal Funding/Programs, Federal HIV/AIDS Grant Funding, FY 2018

Substance Abuse & Mental Health Services Administration, FY 2018

\$1,083,875



Ryan White HIV/AIDS Program, FY 2018

\$44,225,337



Housing Opportunities for Persons With AIDS, FY 2018

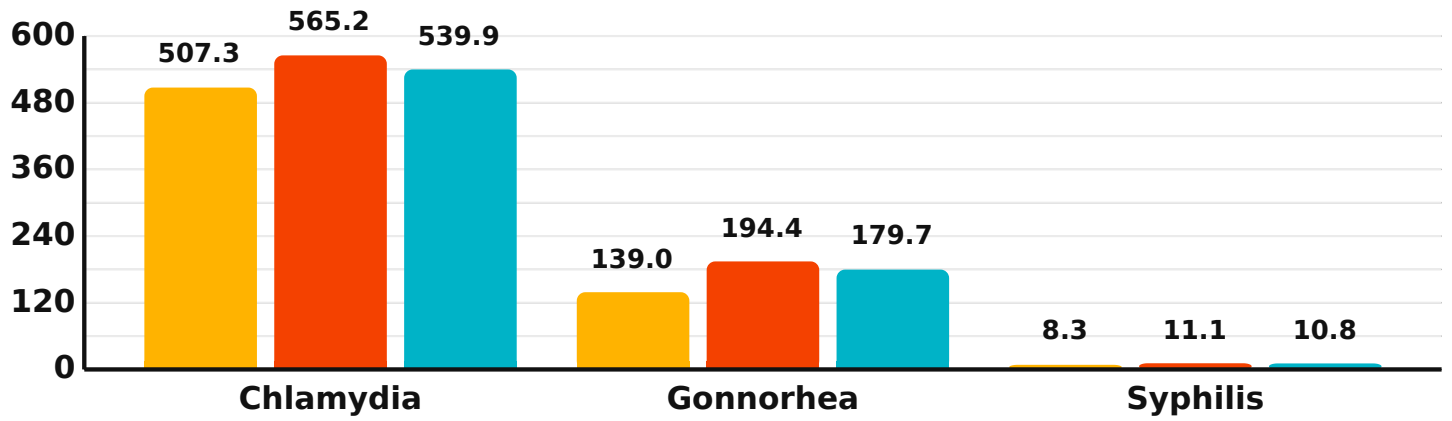
\$3,536,525



Total Funding, FY 2018

\$48,845,737

Sexually Transmitted Diseases, 2018



Rates of Sexually Transmitted Diseases per 100,000 Population, 2018

- 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](#).