

# Regional Data: Midwest

In 2020, there were 126,579 people living with HIV in the Midwest.  
In 2020, 4,118 people were newly diagnosed with HIV.

## HIV Prevalence

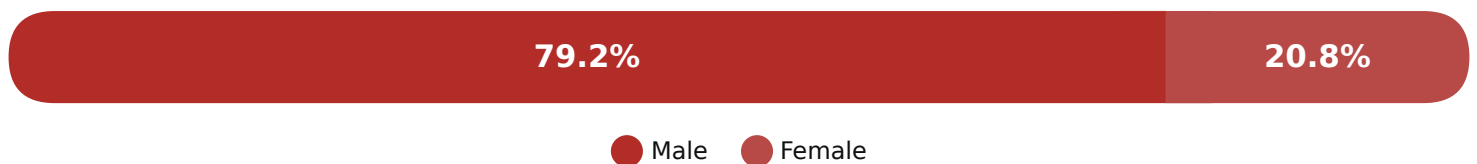
Number of people living with HIV, 2020

**126,579**

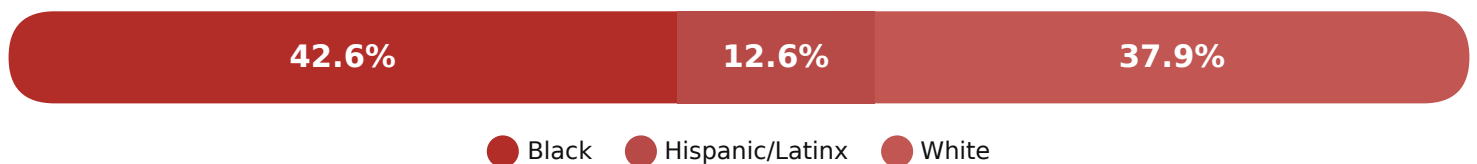
Rate of people living with HIV per 100,000 population, 2020

**220**

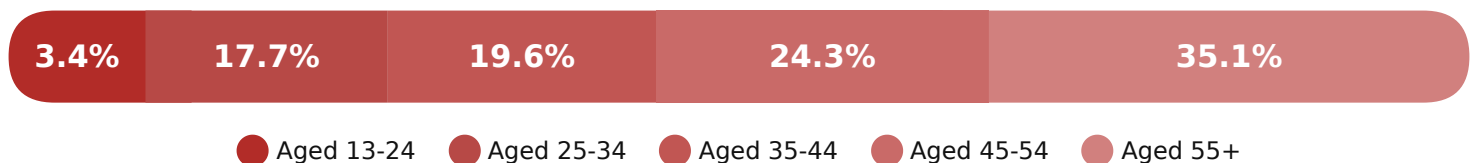
Percent of people living with HIV, by Sex, 2020



Percent of people living with HIV, by Race/Ethnicity, 2020



Percent of people living with HIV, by Age, 2020



# New HIV Diagnoses

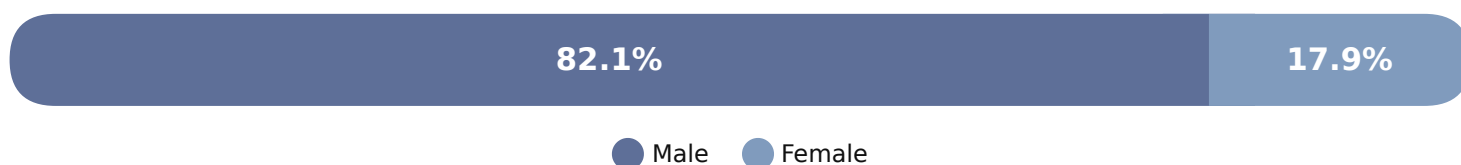
Number of new HIV diagnoses, 2020

**4,118**

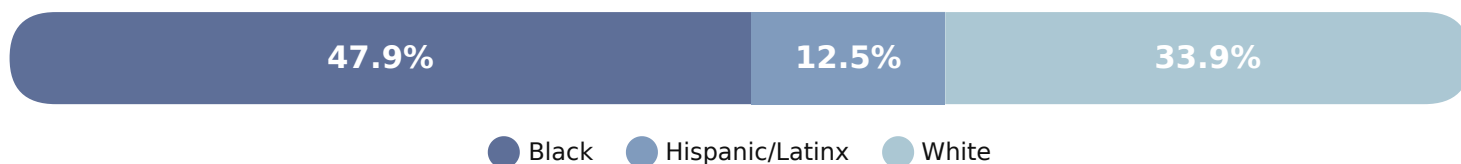
Rate of new HIV diagnoses per 100,000 population, 2020

**7**

Percent of people newly diagnosed with HIV, by Sex, 2020



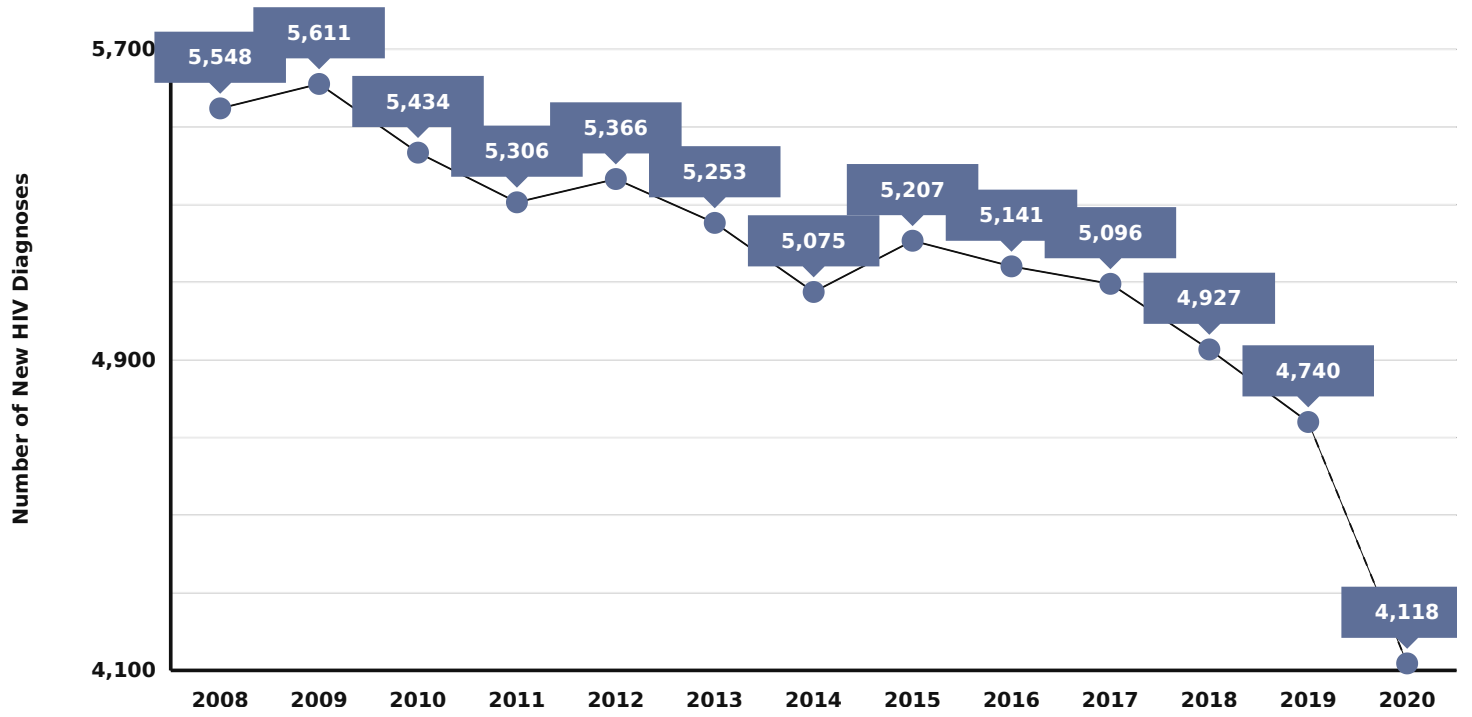
Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2020



Percent of people newly diagnosed with HIV, by Age, 2020



Number of New HIV Diagnoses, 2008-2020



Due to the COVID-19 pandemic, data from 2020 should be interpreted with caution.

# PrEP (Pre-Exposure Prophylaxis)

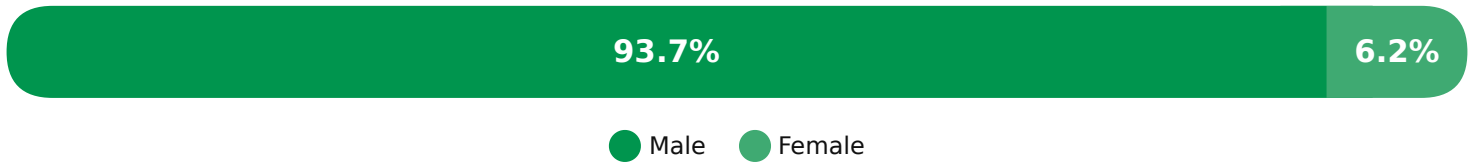
Number of PrEP users, 2021

**54,318**

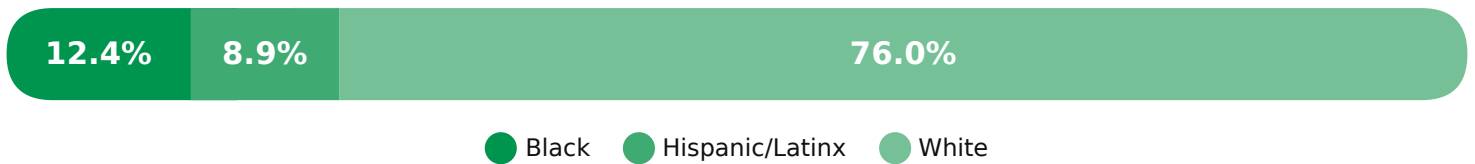
Rate of PrEP users per 100,000 population, 2021

**95**

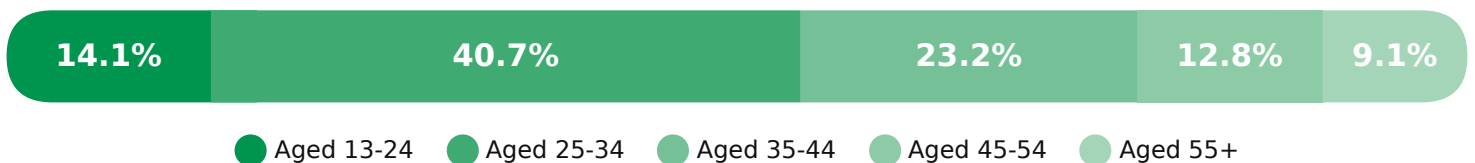
Percent of PrEP users, by Sex, 2021



Percent of PrEP users, by Race/Ethnicity, 2021

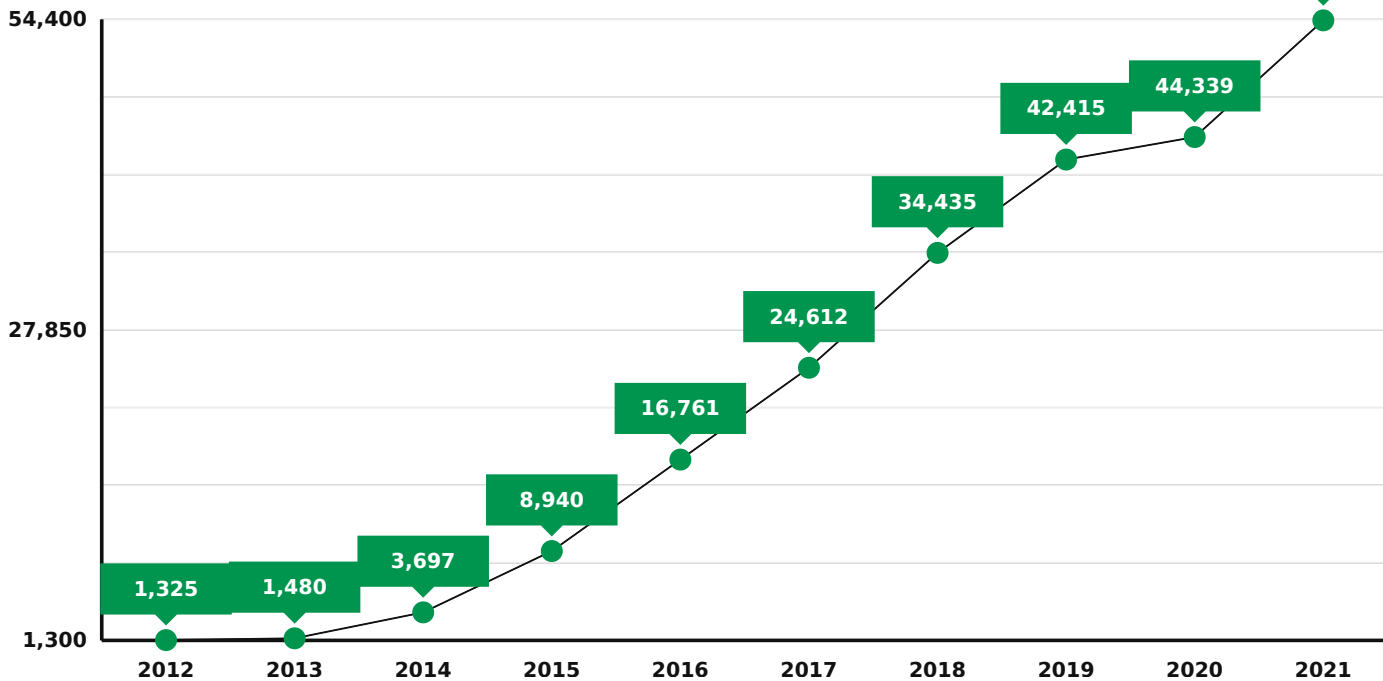


Percent of PrEP users, by Age, 2021



Number of PrEP Users, 2012-2021

Number of PrEP Users



# 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 2020. 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

**13.19**

PNR, by Sex, 2021

**Male: 15.05**

**Female: 4.57**

PNR, by Race/Ethnicity, 2021

**Black: 3.40**

**Hispanic/Latinx: 9.42**

**White: 29.58**

PNR, by Age, 2021

**Aged 13-24: 8.61**

**Aged 25-34: 14.36**

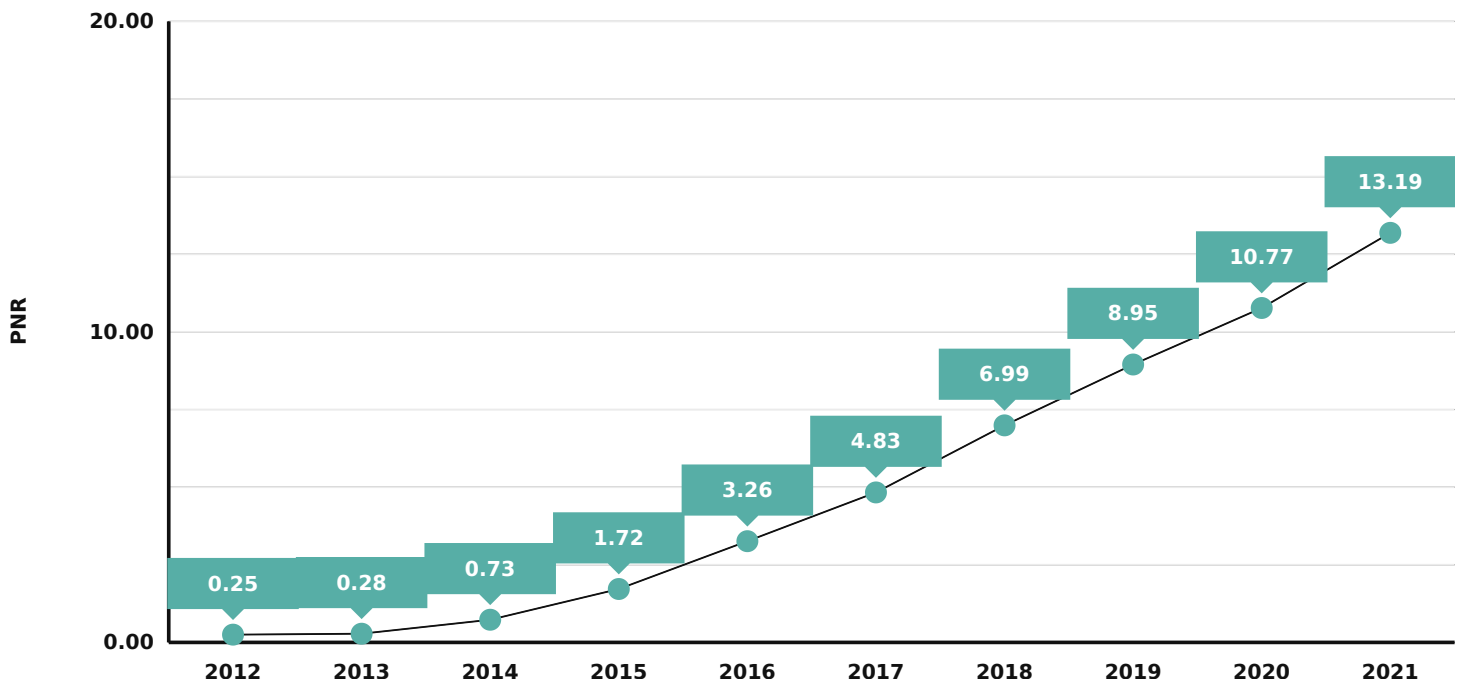
**Aged 35-44: 16.31**

**Aged 45-54: 13.31**

**Aged 55+: 12.69**

PNR, 2012-2021

---



## 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, 2020

**873**

Proportion of people with a late HIV diagnoses, by Race/Ethnicity, 2020

**Black: 18.7%**

**Hispanic/Latinx: 24.9%**

**White: 23.9%**

Percent of new HIV diagnoses that were diagnosed late, 2020

**21.2%**

# HIV Mortality

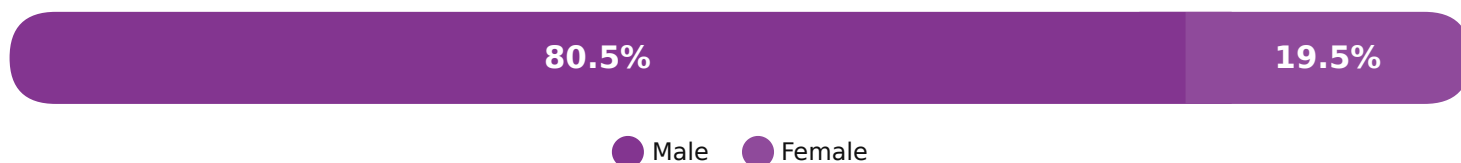
Number of deaths of people with HIV, 2020

**2,230**

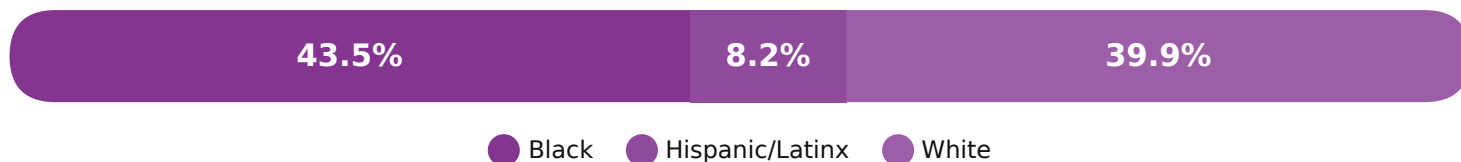
Rate of deaths of people with HIV per 100,000 population, 2020

**4**

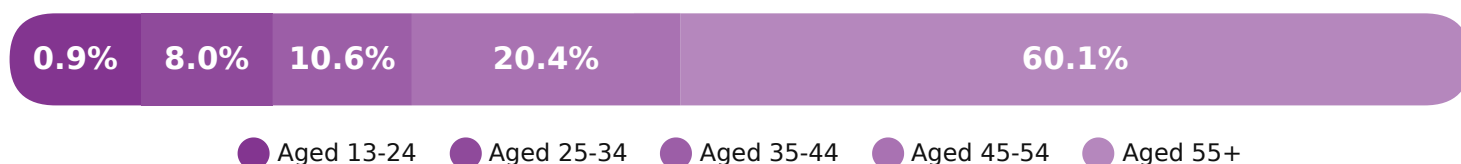
Percent of deaths of people with HIV, by Sex, 2020



Percent of deaths of people with HIV, by Race/Ethnicity, 2020



Percent of deaths of people with HIV, by Age, 2020



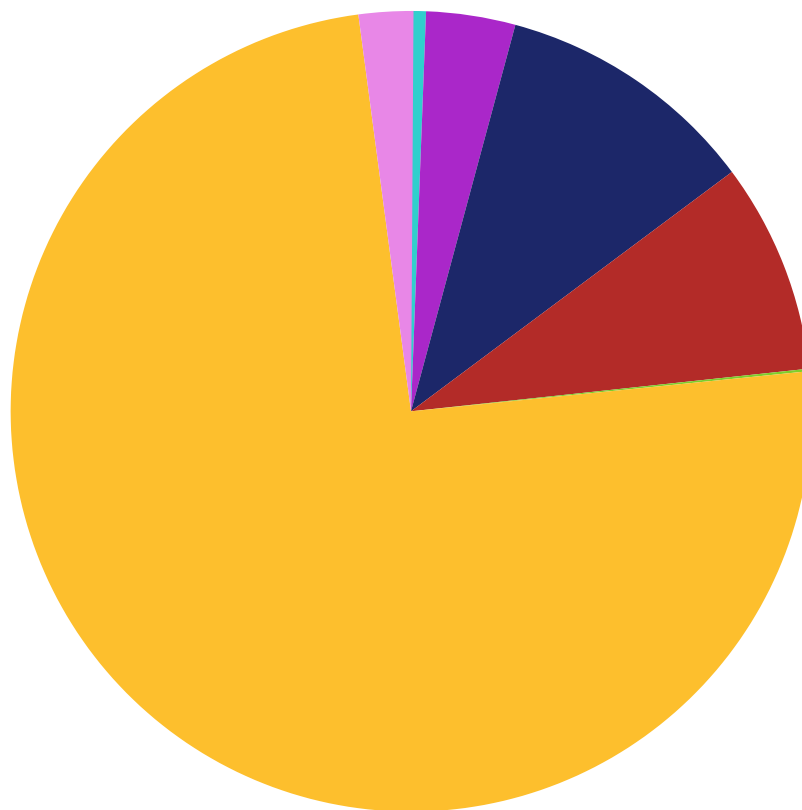
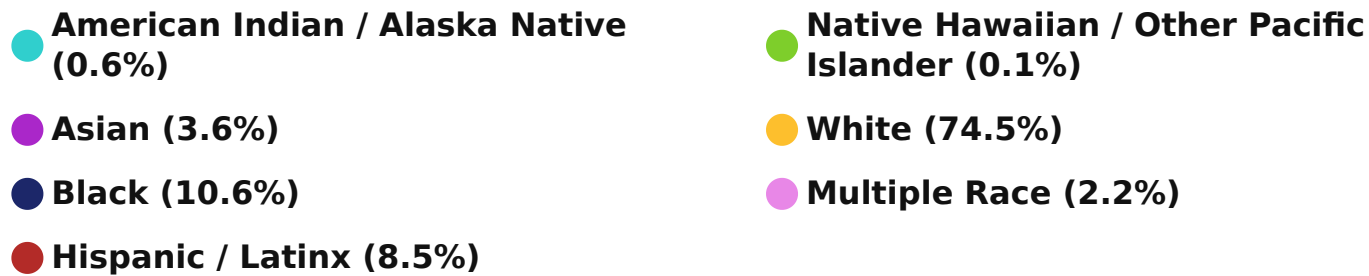


# Demographics, 2020

Total Population

**68,841,444**

## Regional Population by Race/Ethnicity



# HIV Prevalence Rate Ratios, by Race/Ethnicity, 2020

---

The rate of **Black males** living with an HIV diagnosis is 7.3 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 17.3 times that of **White females**.

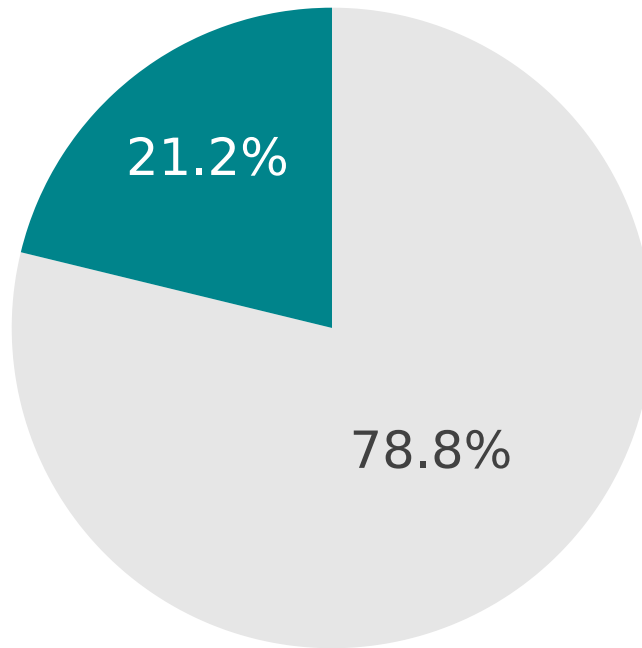
---

The rate of **Hispanic/Latina females** living with an HIV diagnosis is 4.3 times that of **White females**.

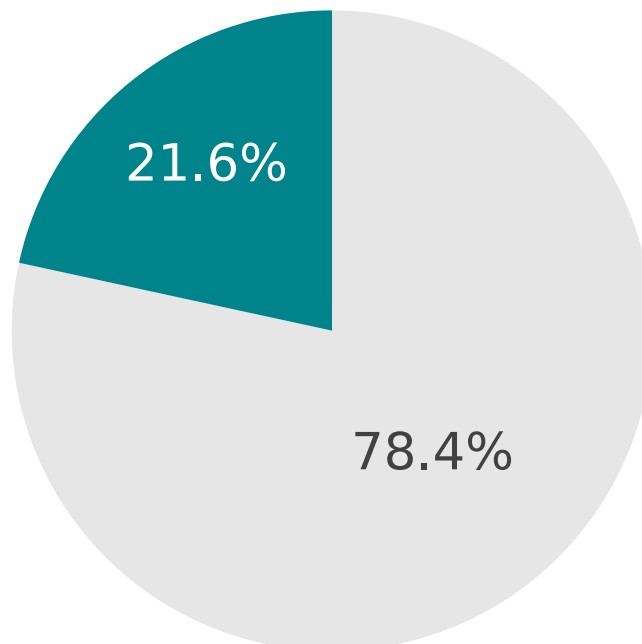
# Late HIV Diagnoses, 2020

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

## Region



## United States

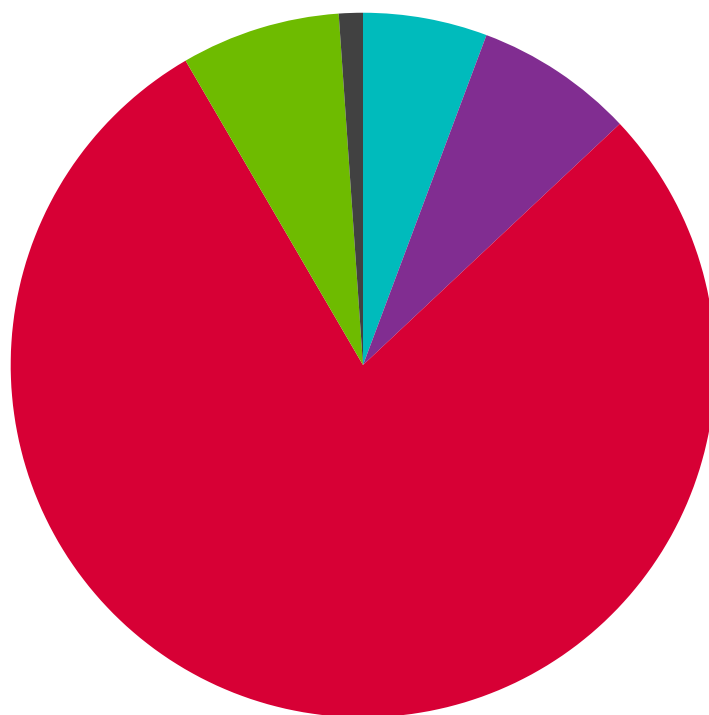


● Diagnosed with HIV ● Diagnosed with AIDS

# People Living with HIV, by Transmission Category, 2020

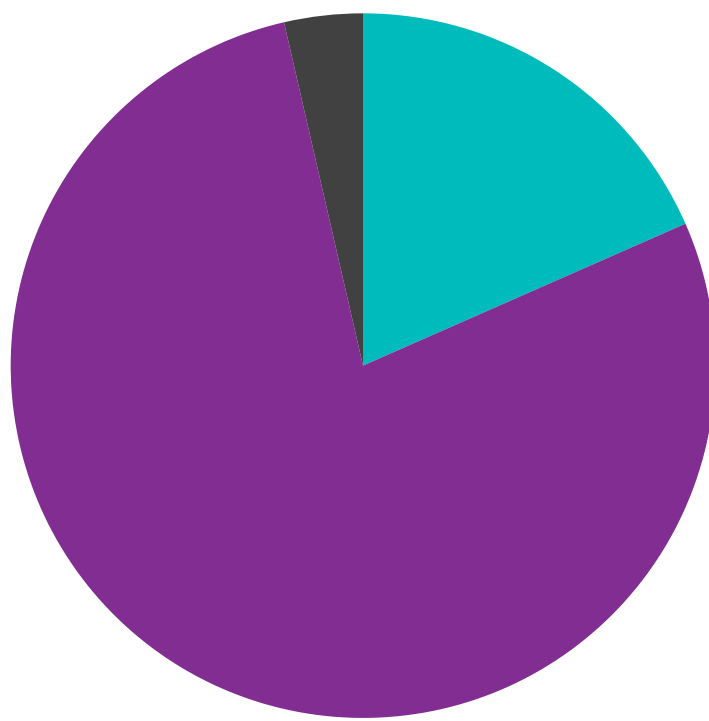
## Percent of People Living with HIV, by Transmission Category, 2020

### Male Transmission Categories



- Injection Drug Use (5.7%)
- Heterosexual Contact (7.3%)
- Male-to-Male Sexual Contact (78.6%)
- Male-to-Male Sexual Contact & Injection Drug Use (7.3%)
- Other\* (1.1%)

### Female Transmission Categories



- **Injection Drug Use (18.4%)**
- **Heterosexual Contact (78.0%)**
- **Other\* (3.6%)**

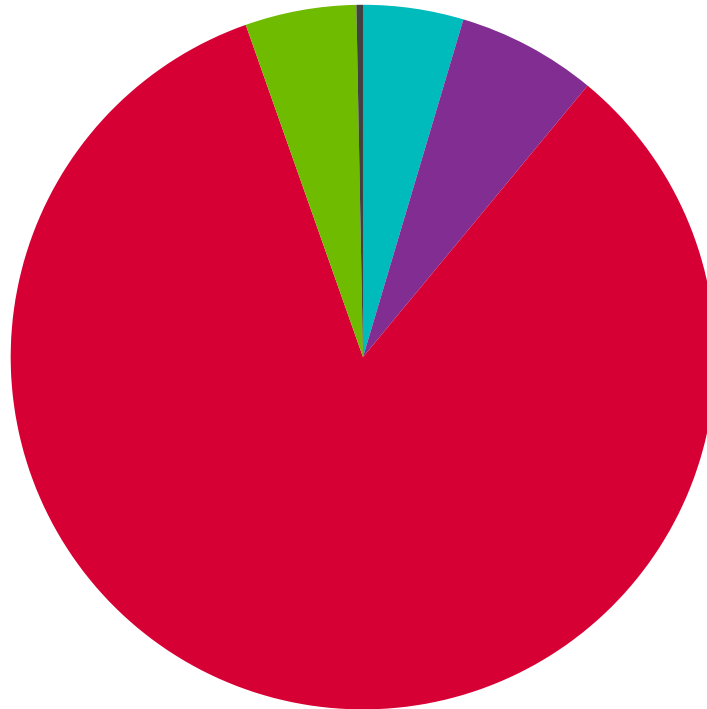
---

\*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, 2020

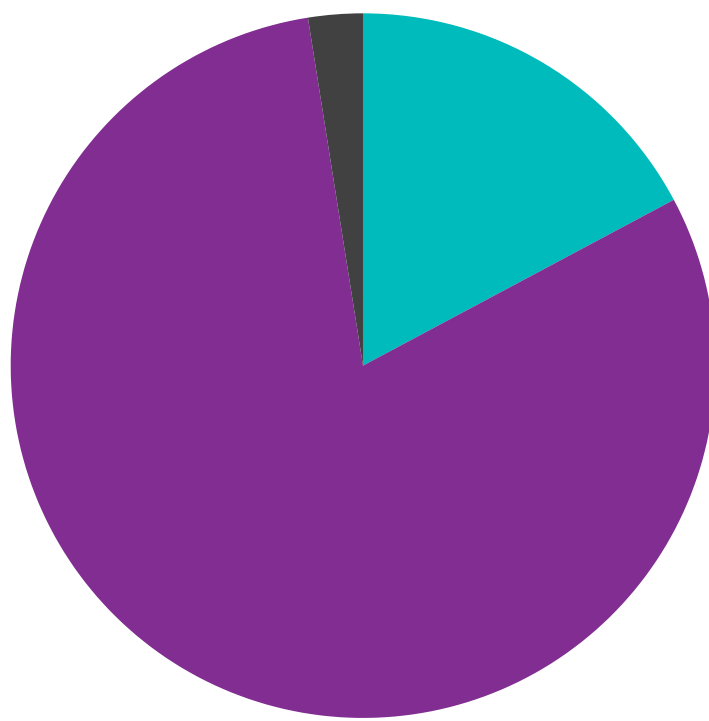
## Percent of People Newly Diagnosed with HIV, by Transmission Category, 2020

### Male Transmission Categories



- Injection Drug Use (4.6%)
- Heterosexual Contact (6.4%)
- Male-to-Male Sexual Contact (83.6%)
- Male-to-Male Sexual Contact & Injection Drug Use (5.1%)
- Other\* (0.3%)

### Female Transmission Categories



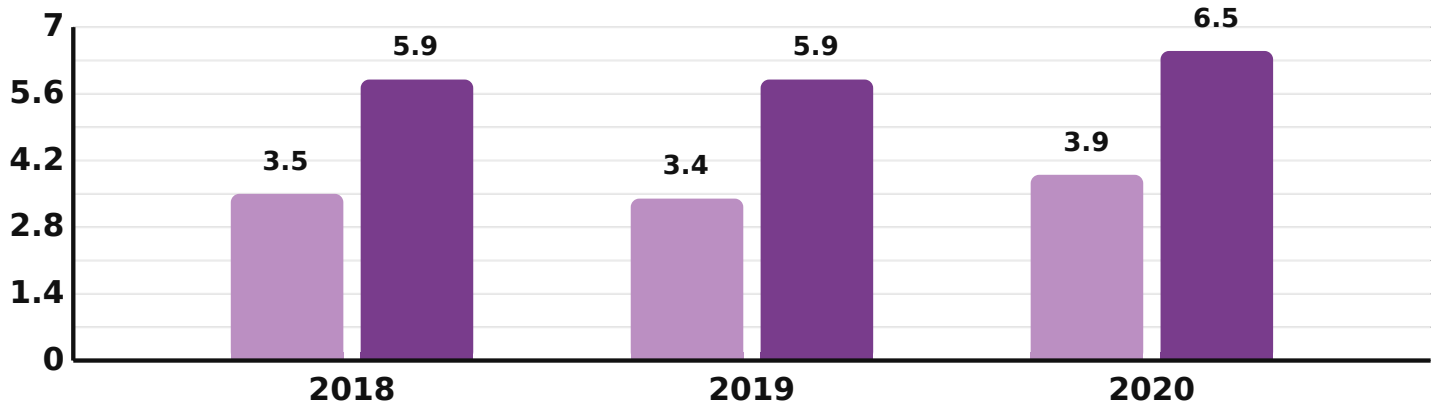
- **Injection Drug Use (17.2%)**
- **Heterosexual Contact (80.3%)**
- **Other\* (2.5%)**

---

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

# HIV Mortality Rates, 2018-2020

● Region ● United States

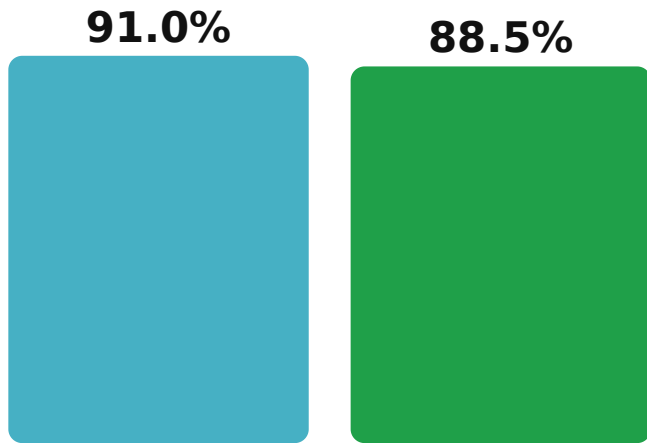


**Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2018-20**

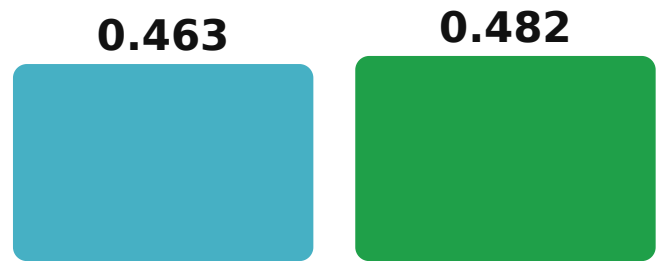


# Social Determinants of Health, 2020

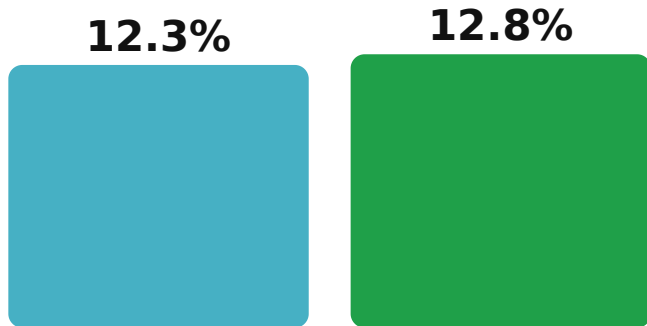
● Region ● United States



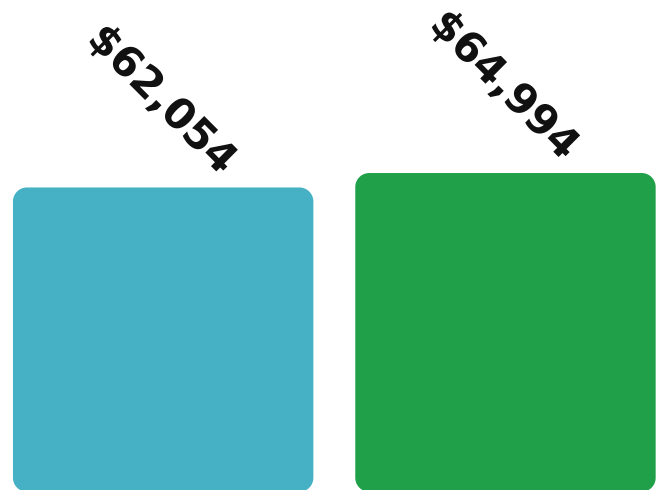
Percent of Population with a High School Education, 2020



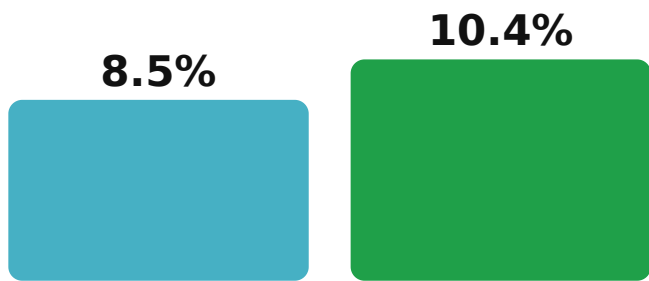
Income Inequality (Gini Coefficient), 2020



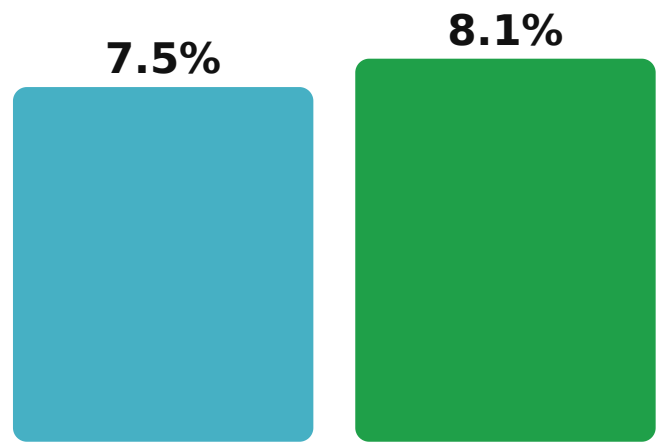
Percent of Population Living in Poverty, 2020



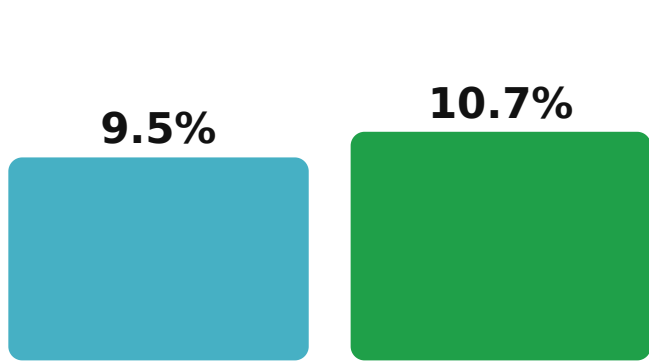
Median Household Income, 2020



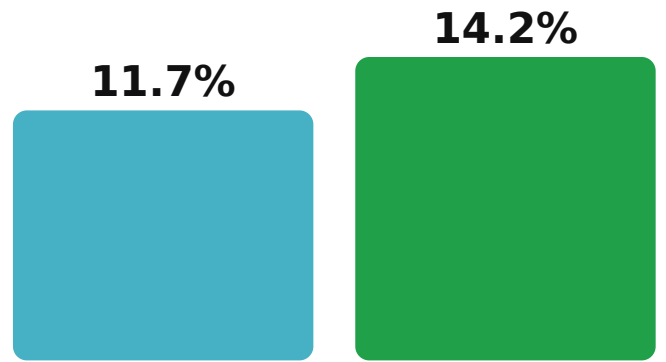
**Percent of Population (<65) Lacking Health Insurance, 2020**



**Percent of Population Unemployed, 2020**



**Percent of Population Living with Food Insecurity, 2016-2020**



**Percent of Population Living in Unstable Housing, 2020**

## Medicaid Expansion, 2022

**9** out of **12** states in the region have adopted Medicaid expansion.

Status of state action on the Medicaid expansion decision as of June 28, 2022.

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

Substance Abuse & Mental Health Services Administration, FY 2018

**\$11,960,814**



Ryan White HIV/AIDS Program, FY 2018

**\$257,004,694**



Housing Opportunities for Persons With AIDS, FY 2018

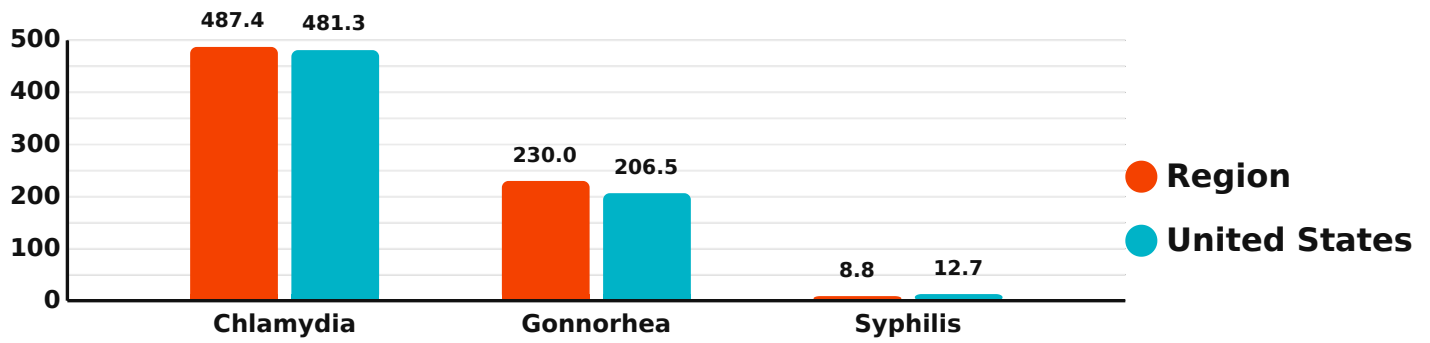
**\$31,223,009**



Total Funding, FY 2018

**\$300,188,517**

# Sexually Transmitted Diseases, 2020



Rates of Sexually Transmitted Diseases per 100,000 Population, 2020

# HIV Criminalization, 2022

## States with HIV-Specific Criminal Laws/Statutes

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

**10 of 12 states**

## States That Have Prosecuted PLWH

States that have prosecuted people living with HIV under non-HIV-specific, general criminal laws.

**4 of 12 states**



Status of state criminalization laws are as of June 28, 2022. Source: [CHLP](#).