

# Local Data: Birmingham

In 2021, there were 4,634 people living with HIV in Birmingham.

In 2021, 120 people were newly diagnosed with HIV.

# HIV Prevalence

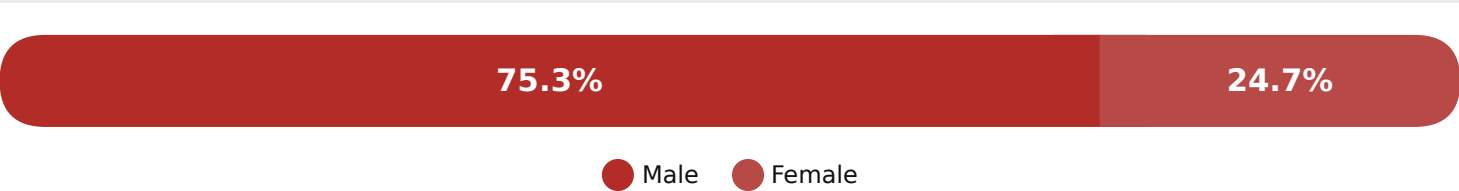
Number of people living with HIV, 2021

4,634

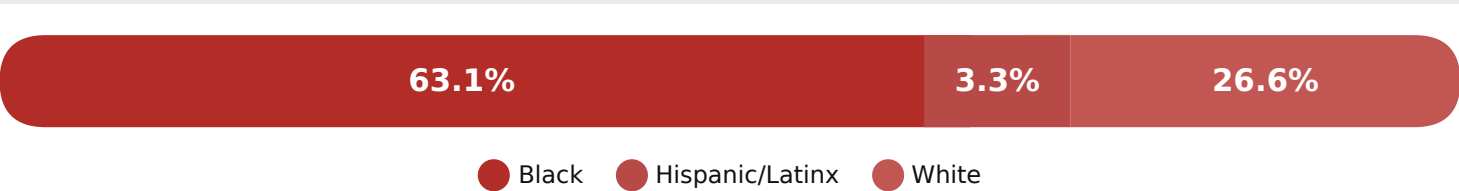
Rate of people living with HIV per 100,000 population, 2021

490

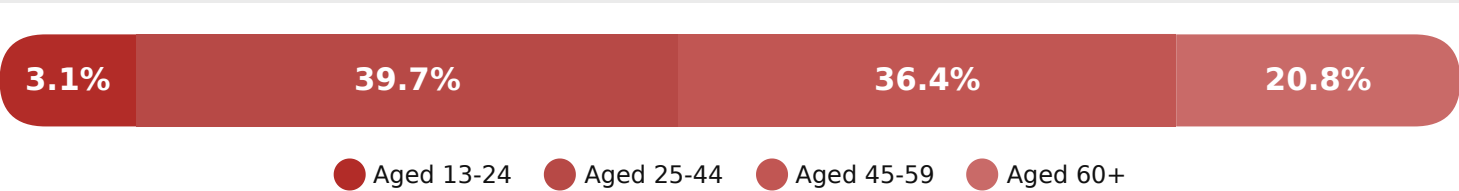
Percent of people living with HIV, by Sex, 2021



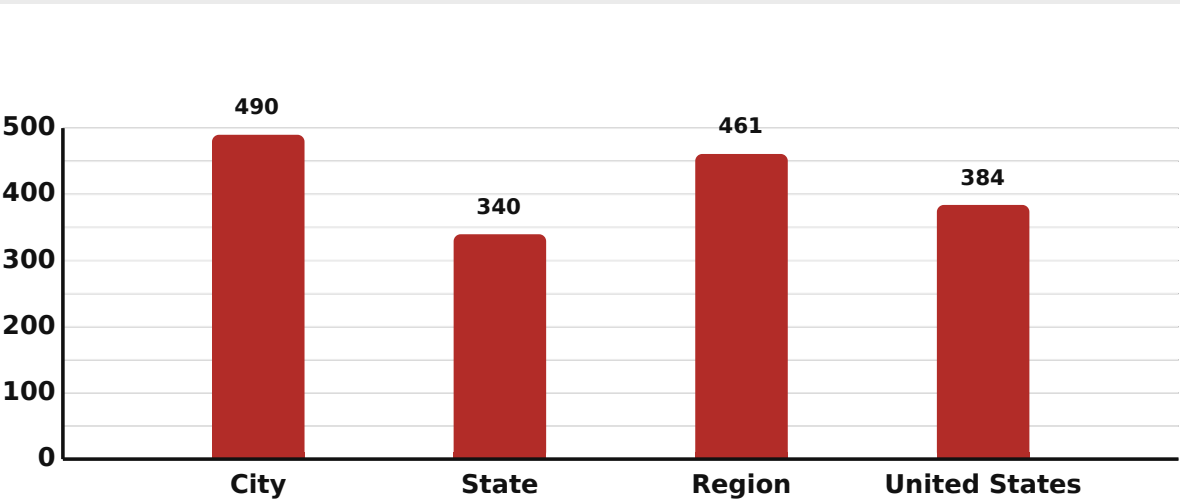
Percent of people living with HIV, by Race/Ethnicity, 2021



Percent of people living with HIV, by Age, 2021



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





# New HIV Diagnoses

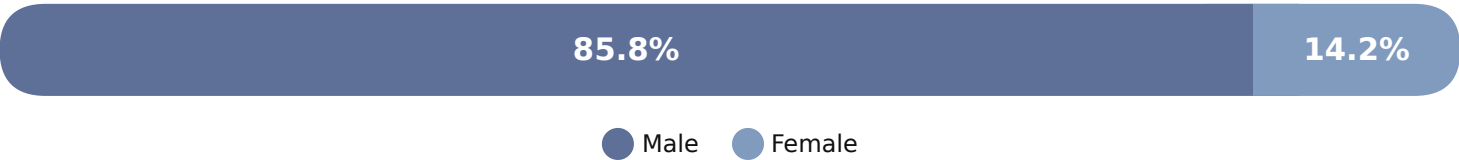
Number of new HIV diagnoses, 2021

120

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

13

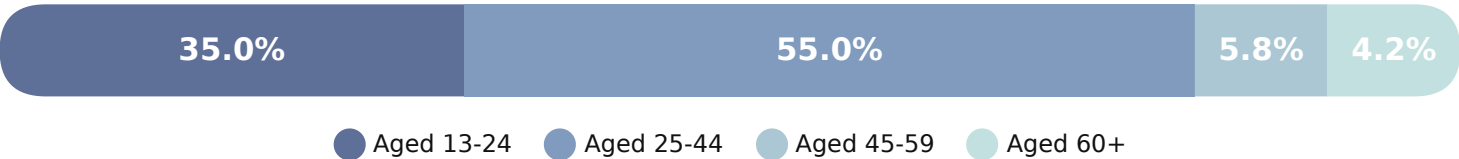
Percent of people newly diagnosed with HIV, by Sex, 2021



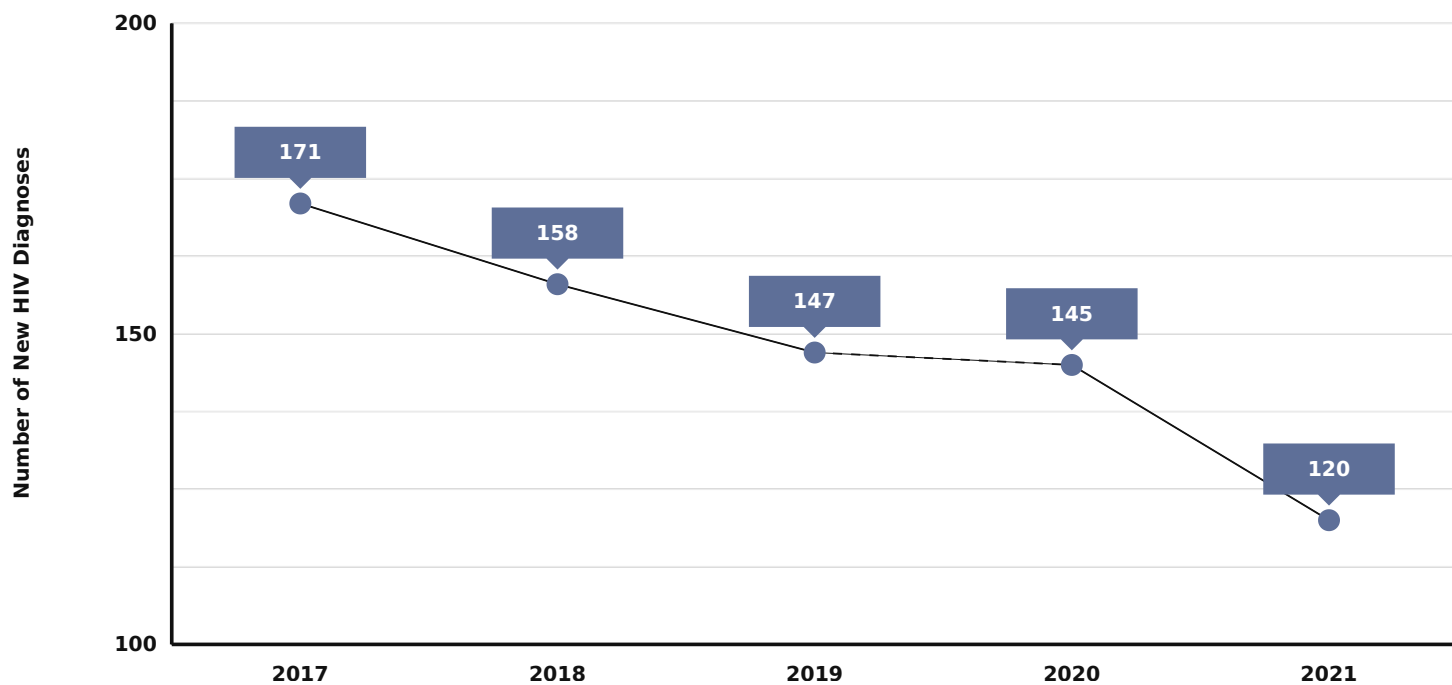
Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2021



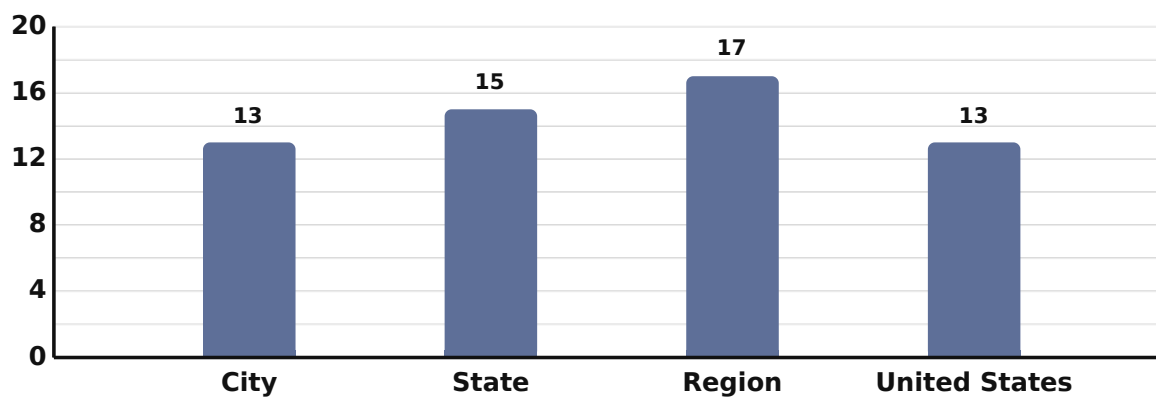
Percent of people newly diagnosed with HIV, by Age, 2021



Number of New HIV Diagnoses, 2017-2021



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



# Late HIV Diagnoses

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*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

**11**

Proportion of people with a late HIV diagnosis, by Sex, 2021

**Male: 9.7%**

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

**Black: 7.7%**

**White: 15.2%**

Percent of new HIV diagnoses that were diagnosed late, 2021

**9.2%**

Proportion of people with a late HIV diagnosis, by Age, 2021

**Aged 25-44: 10.6%**

# Linked to HIV Care

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*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

**84**

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

**Male: 70.9%**

**Female: 64.7%**

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

**Black: 65.4%**

**Hispanic/Latinx: 85.7%**

**White: 75.8%**

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

**70.0%**

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

**Aged 13-24: 69.0%**

**Aged 25-44: 71.2%**

**Aged 45-59: 85.7%**

# Receipt of HIV Care

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*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

**2,862**

Proportion of people who received HIV care, by Sex, 2021

**Male: 66.9%**

**Female: 70.1%**

Proportion of people who received HIV care, by Race/Ethnicity, 2021

**Black: 67.4%**

**Hispanic/Latinx: 61.0%**

**White: 69.4%**

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

**67.7%**

Proportion of people who received HIV care, by Age, 2021

**Aged 13-24: 75.9%**

**Aged 25-44: 64.5%**

**Aged 45-59: 69.5%**

**Aged 60+: 69.9%**



# Viral Suppression

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*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

**2,215**

Proportion of people who were virally suppressed, by Sex, 2021

**Male: 46.9%**

**Female: 50.7%**

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

**Black: 46.1%**

**Hispanic/Latinx: 45.8%**

**White: 50.5%**

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

**47.8%**

Proportion of people who were virally suppressed, by Age, 2021

**Aged 13-24: 39.3%**

**Aged 25-44: 45.0%**

**Aged 45-59: 51.1%**

**Aged 60+: 48.8%**

# HIV Mortality

Number of deaths of people living with HIV in Birmingham, 2021

8

Number of deaths of people living with HIV in Alabama, 2021

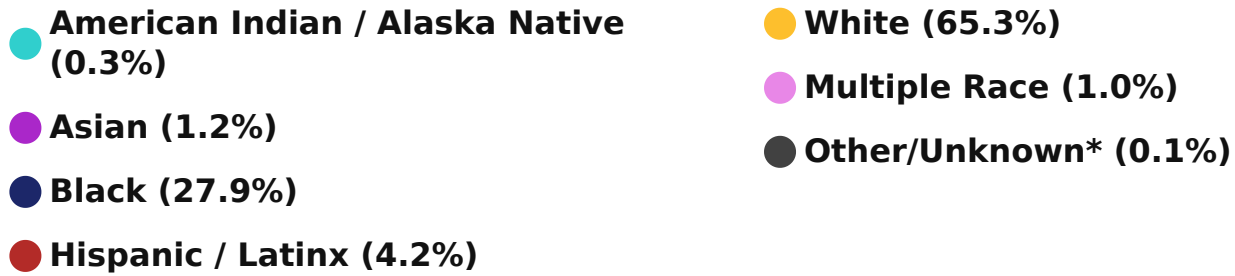
331

# Demographics, 2010

Total Population

**1,142,152**

## City Population by Race/Ethnicity



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\*Includes other races/ethnicities or missing/suppressed data

# HIV Prevalence Rate Ratios, by Race/Ethnicity, 2021

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The rate of **Black males** living with an HIV diagnosis is 5.2 times that of **White males**.

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The rate of **Hispanic/Latino males** living with an HIV diagnosis is 1.8 times that of **White males**.

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The rate of **Black females** living with an HIV diagnosis is 11.1 times that of **White females**.

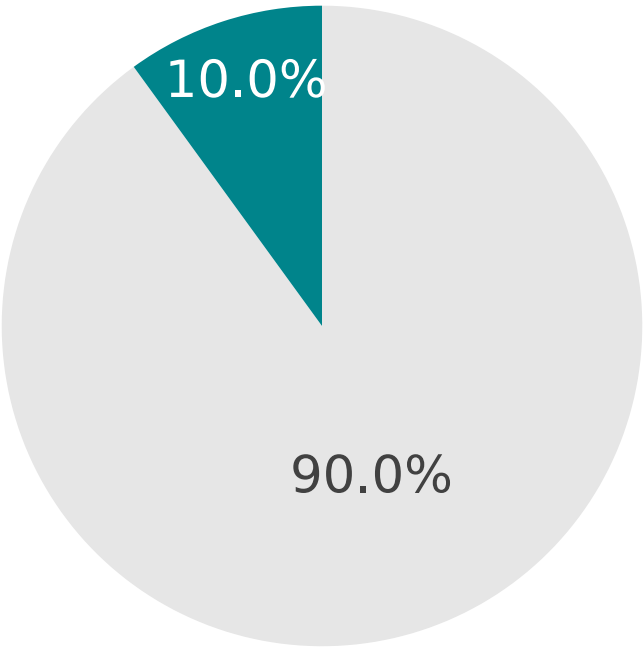
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The rate of **Hispanic/Latina females** living with an HIV diagnosis is 3.6 times that of **White females**.

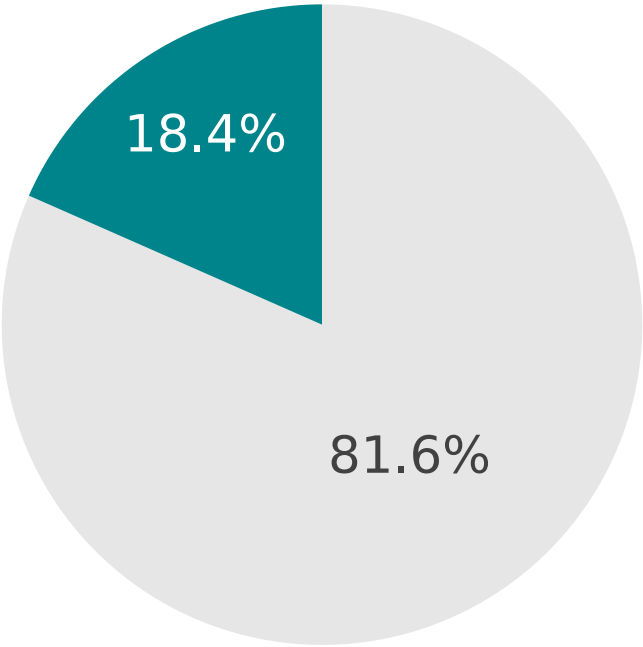
# Late HIV Diagnoses, 2021

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

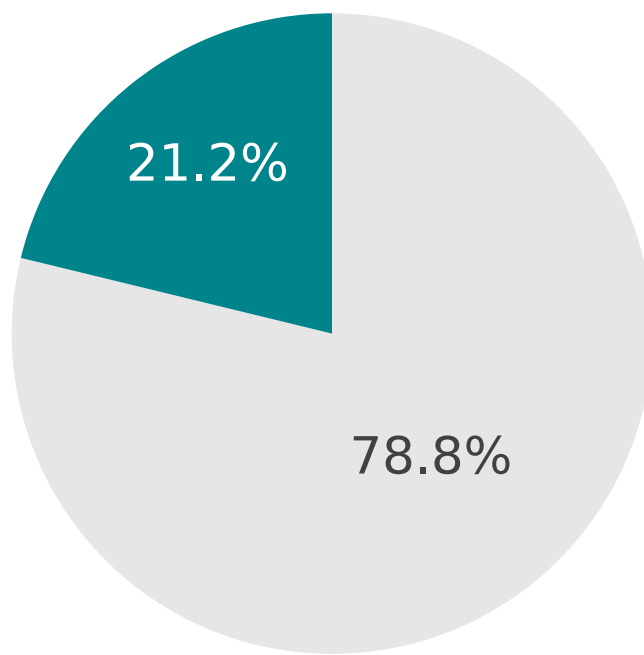
City



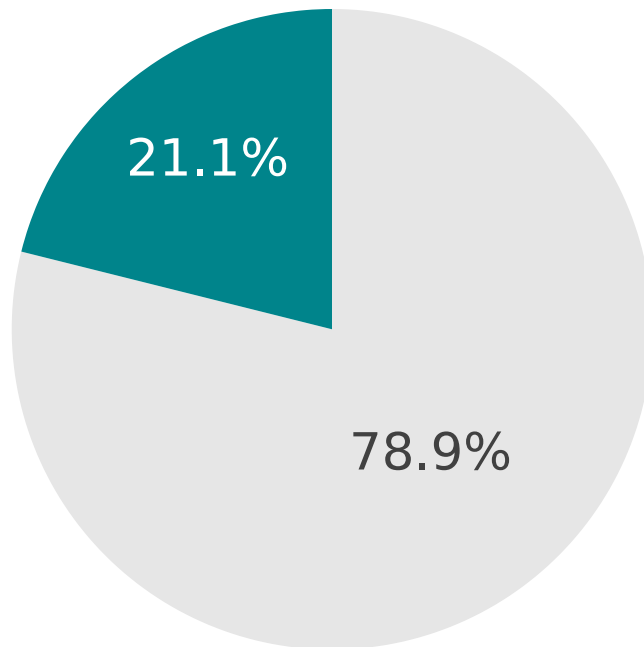
State



Region



### United States

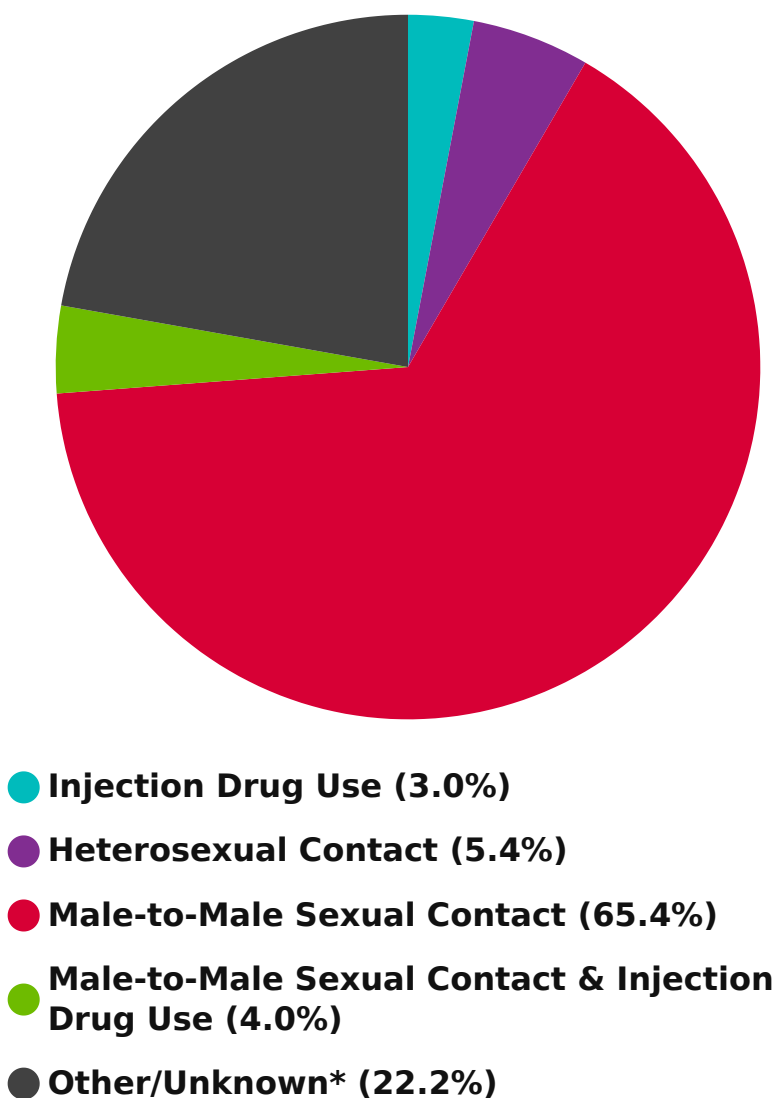


● Diagnosed with HIV ● Diagnosed with AIDS

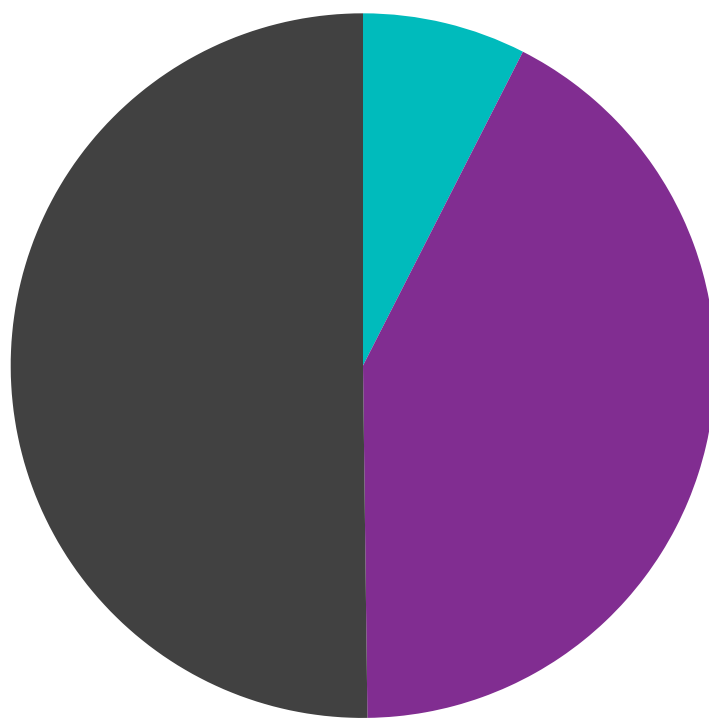
# People Living with HIV, by Transmission Category, 2021

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

### Male Transmission Categories



### Female Transmission Categories



- **Injection Drug Use (7.5%)**
- **Heterosexual Contact (42.3%)**
- **Other/Unknown\* (50.2%)**

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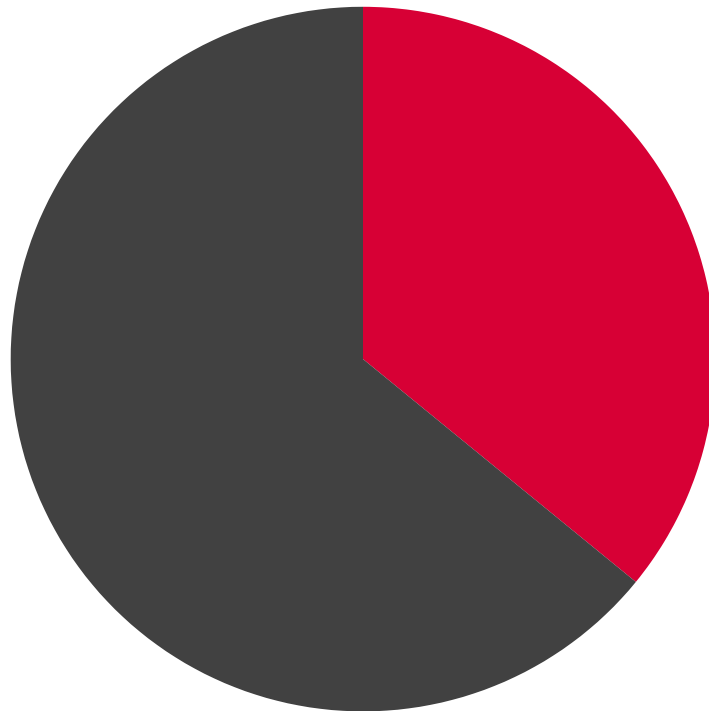
\*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.



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

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

### Male Transmission Categories



● **Male-to-Male Sexual Contact (35.9%)**

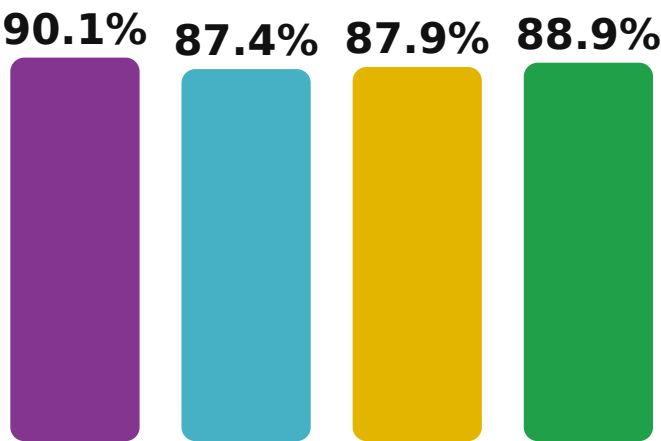
● **Other/Unknown\* (64.1%)**

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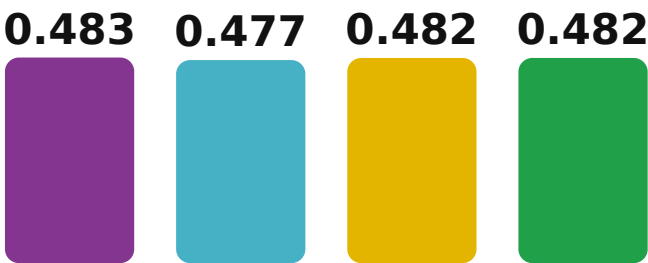
\*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

# Social Determinants of Health, 2021

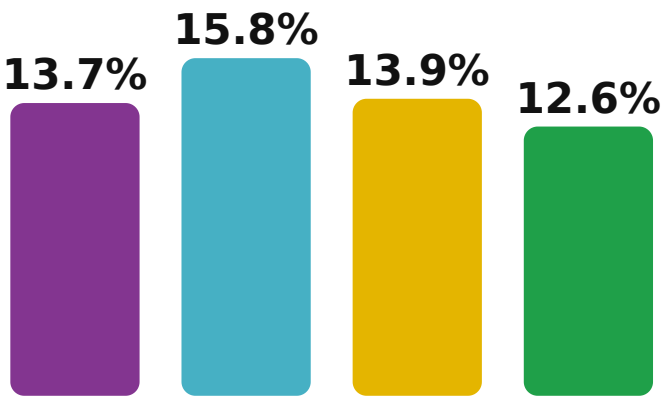
City State Region United States



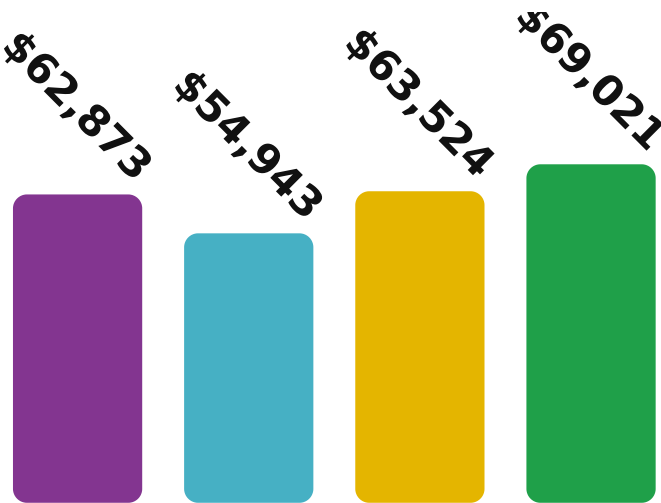
Percent of Population with a High School Education, 2021



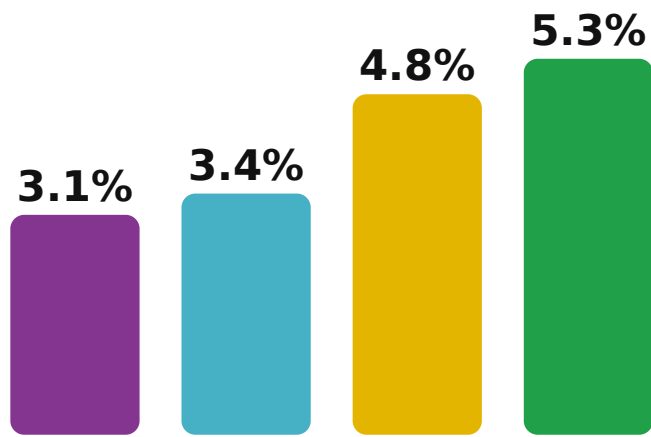
Income Inequality (Gini Coefficient), 2021



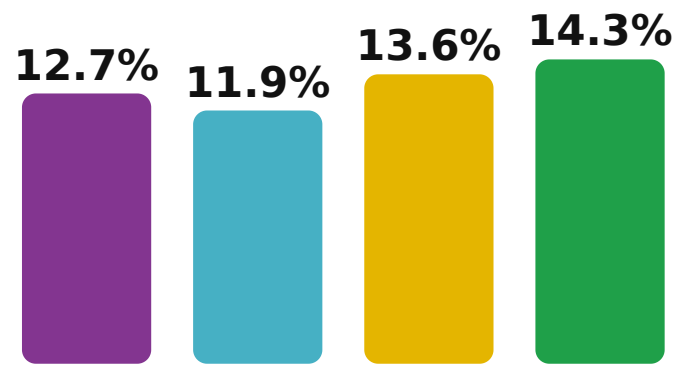
Percent of Population Living in Poverty, 2021



Median Household Income, 2021



**Percent of Population Unemployed, 2021**



**Percent of Population Living in Unstable Housing, 2021**