

Local Data: Maricopa County, AZ

In 2020, there were 12,101 people living with HIV in Maricopa County.

In 2020, 477 people were newly diagnosed with HIV.

HIV Prevalence

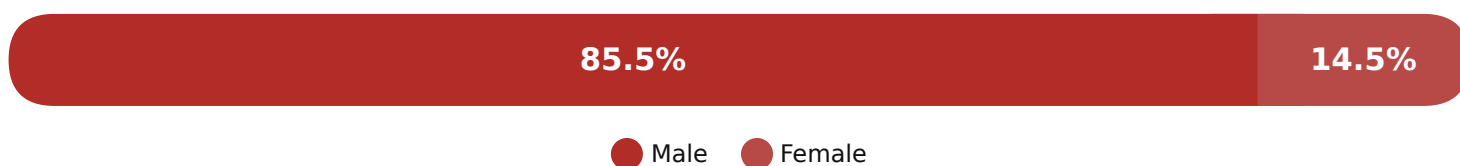
Number of people living with HIV, 2020

12,101

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

316

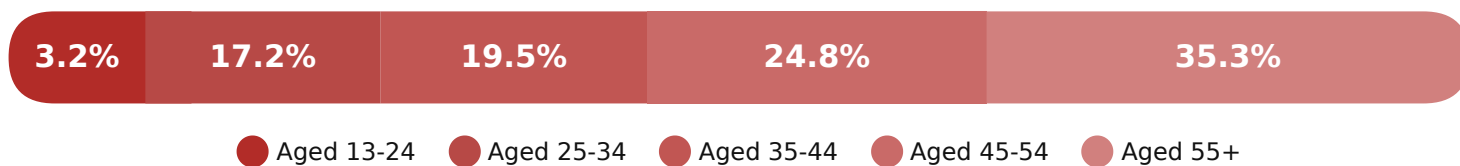
Percent of people living with HIV, by Sex, 2020



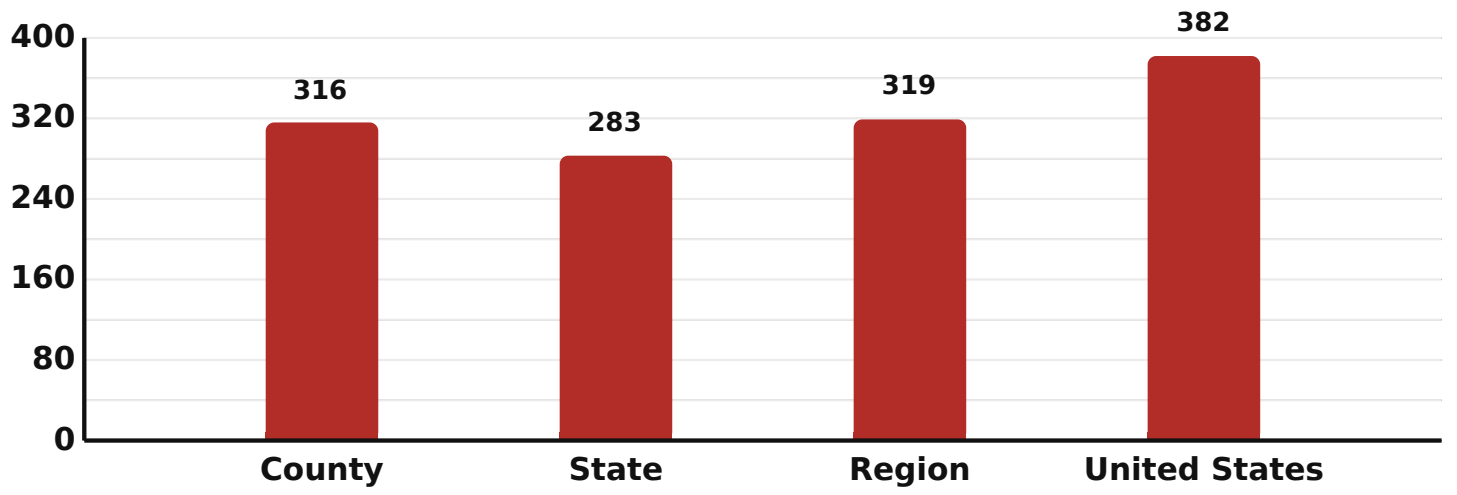
Percent of people living with HIV, by Race/Ethnicity, 2020



Percent of people living with HIV, by Age, 2020



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



New HIV Diagnoses

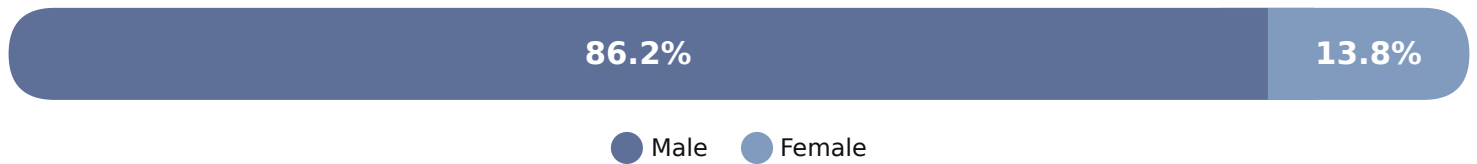
Number of new HIV diagnoses, 2020

477

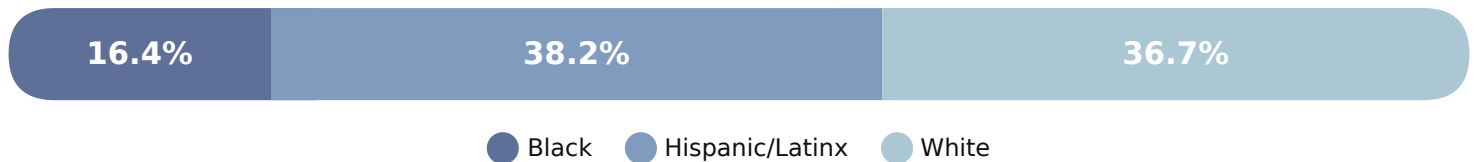
Rate of new HIV diagnoses per 100,000 population, 2020

13

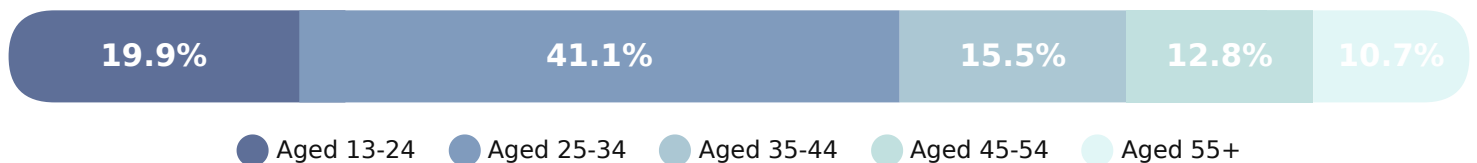
Percent of people newly diagnosed with HIV, by Sex, 2020



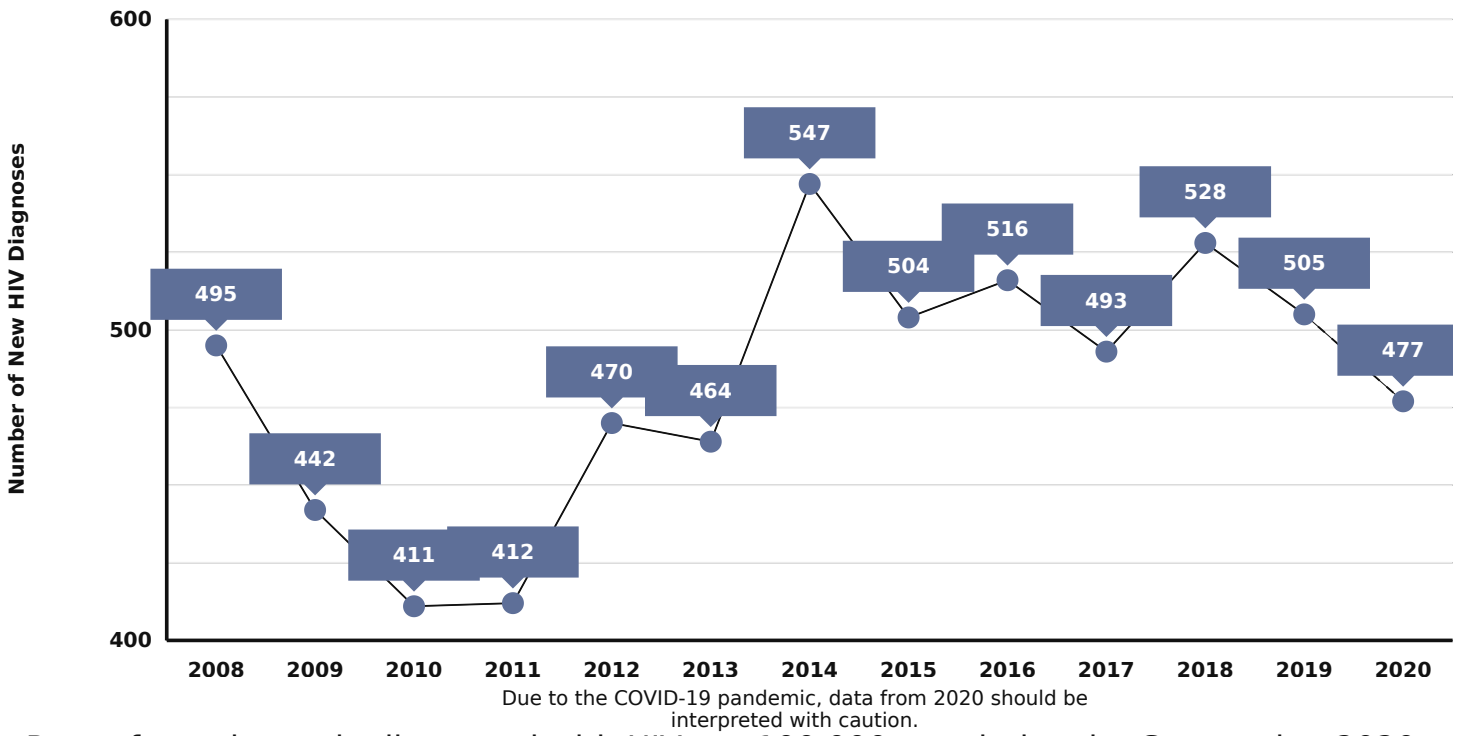
Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2020



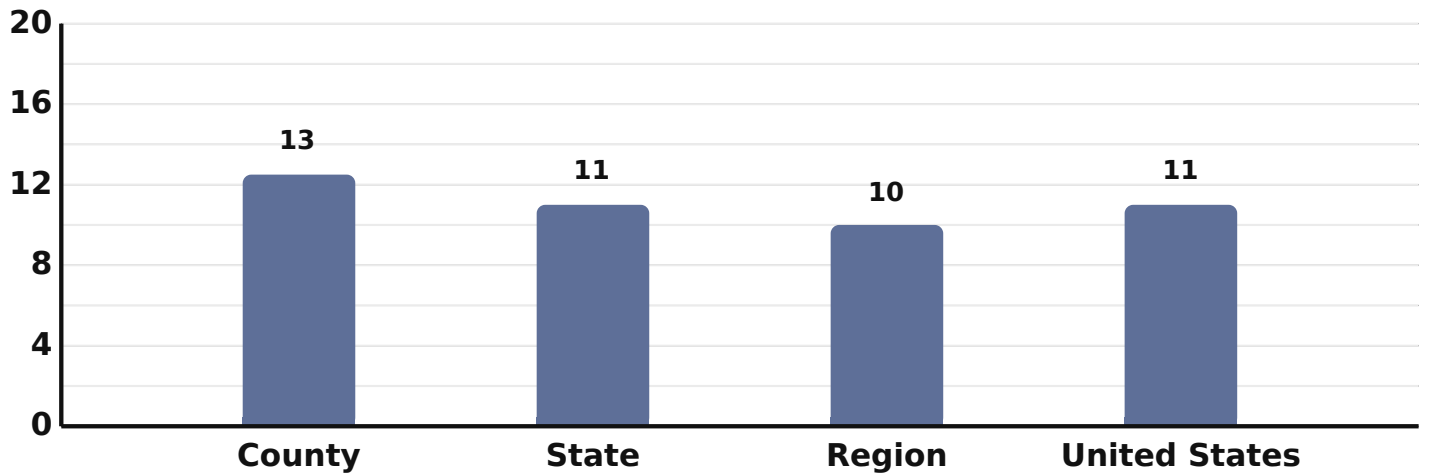
Percent of people newly diagnosed with HIV, by Age, 2020



Number of New HIV Diagnoses, 2008-2020



Rate of people newly diagnosed with HIV per 100,000 population, by Geography, 2020



PrEP (Pre-Exposure Prophylaxis)

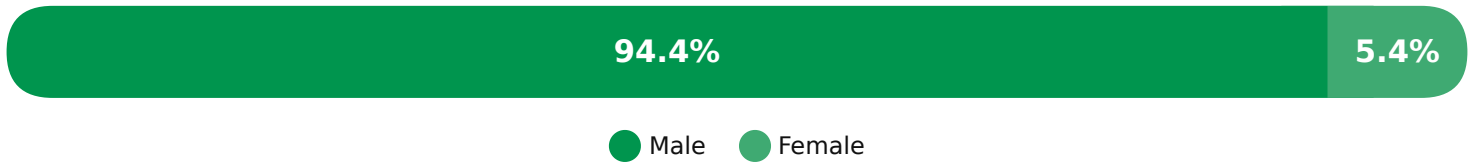
Number of PrEP users, 2021

5,059

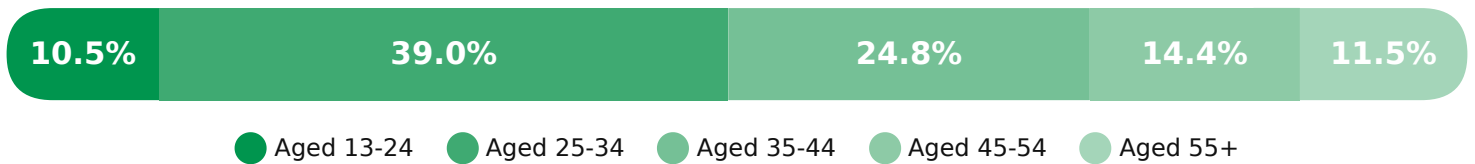
Rate of PrEP users per 100,000 population, 2021

138

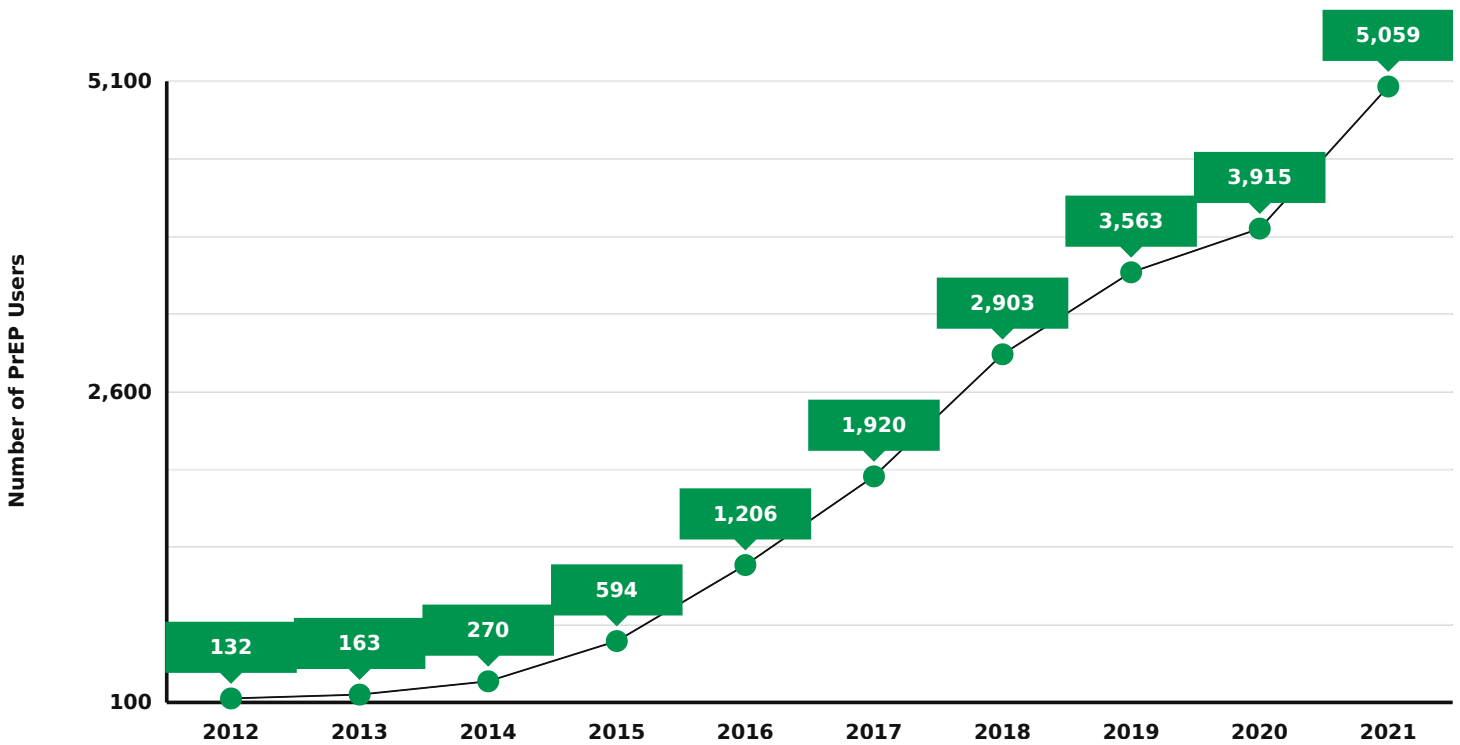
Percent of PrEP users, by Sex, 2021



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 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

10.61

PNR, by Sex, 2021

Male: 11.62

Female: 4.15

PNR, by Age, 2021

Aged 13-24: 5.60

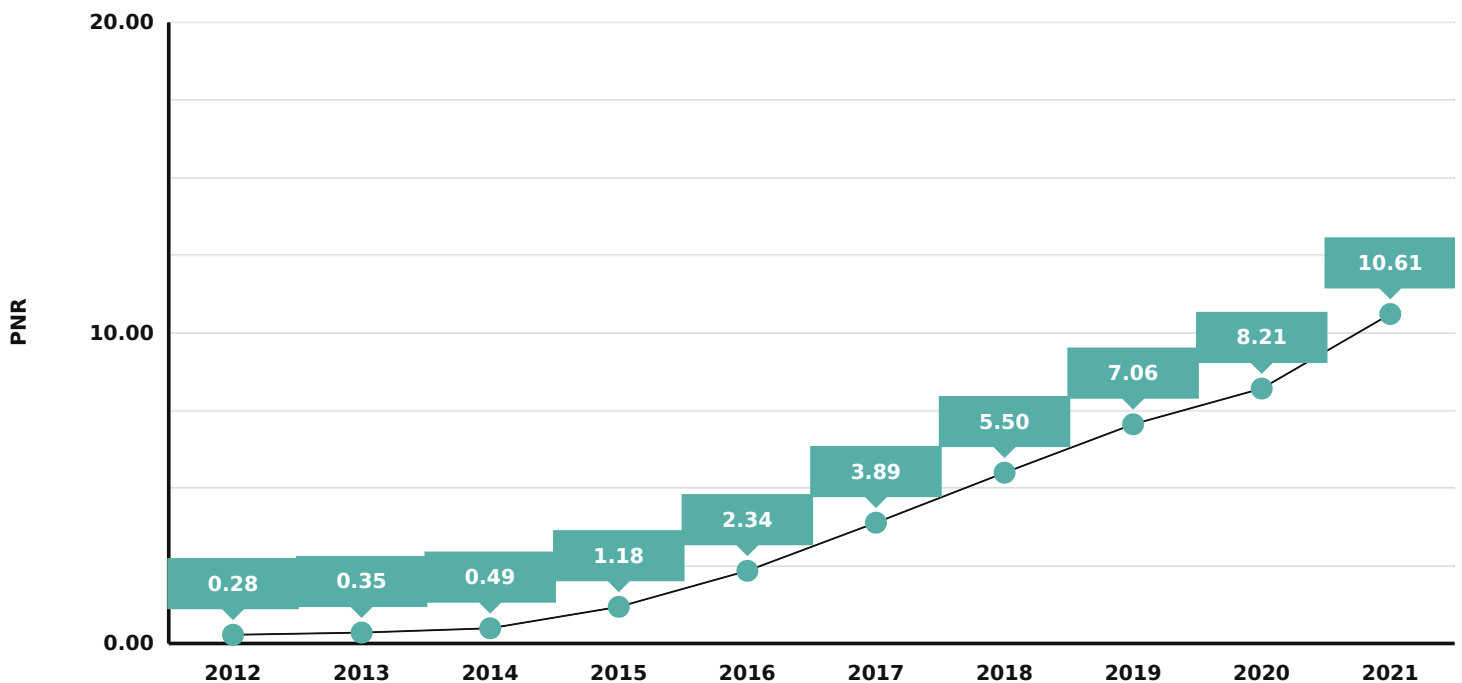
Aged 25-34: 10.07

Aged 35-44: 16.96

Aged 45-54: 11.90

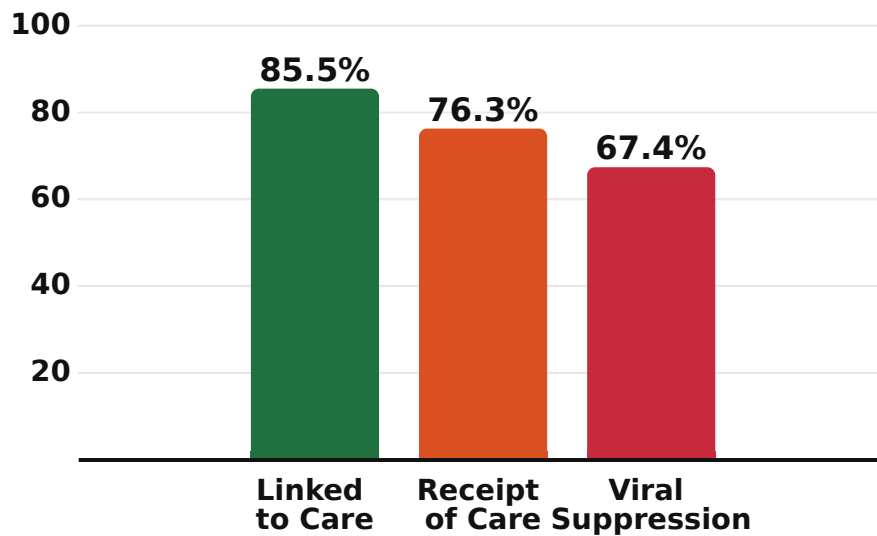
Aged 55+: 11.37

PNR, 2012-2021



HIV Continuum of Care, 2020

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, 2020

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, 2020

408

Percent of people diagnosed with HIV and linked to HIV care, 2020

85.5%

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, 2020

8,886

Percent of people living with HIV who received HIV care, 2020

76.3%

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, 2020

7,851

Percent of people living with HIV who were virally suppressed, 2020

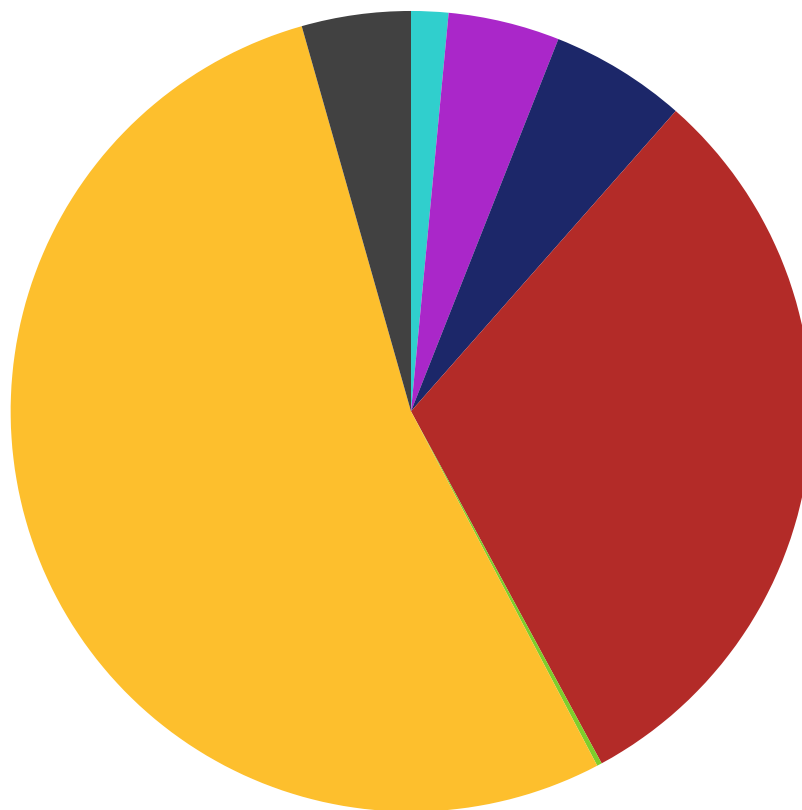
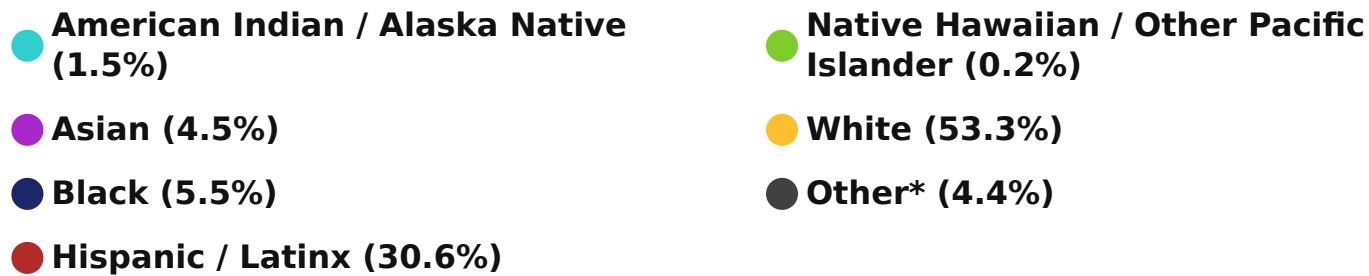
67.4%

Demographics, 2020

Total Population

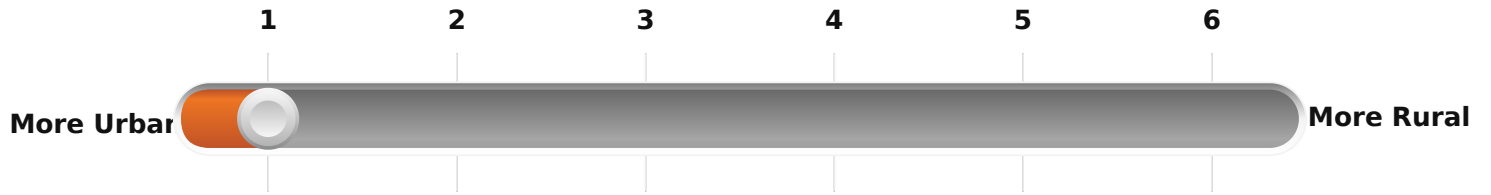
4,420,568

County Population by Race/Ethnicity



*Includes other races/ethnicities or missing/suppressed data

Urbanicity, 2013

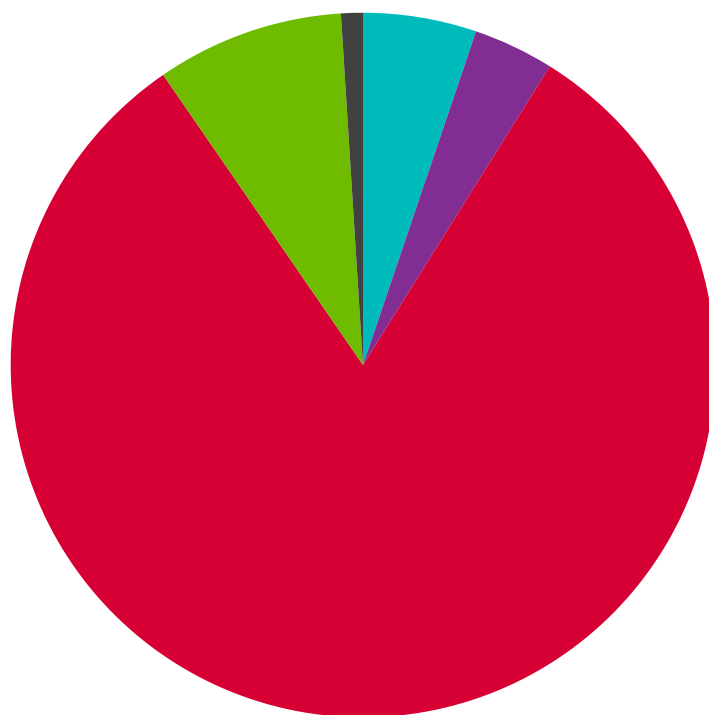


*Full CDC urbanicity definitions can be found [here](#).

People Living with HIV, by Transmission Category, 2020

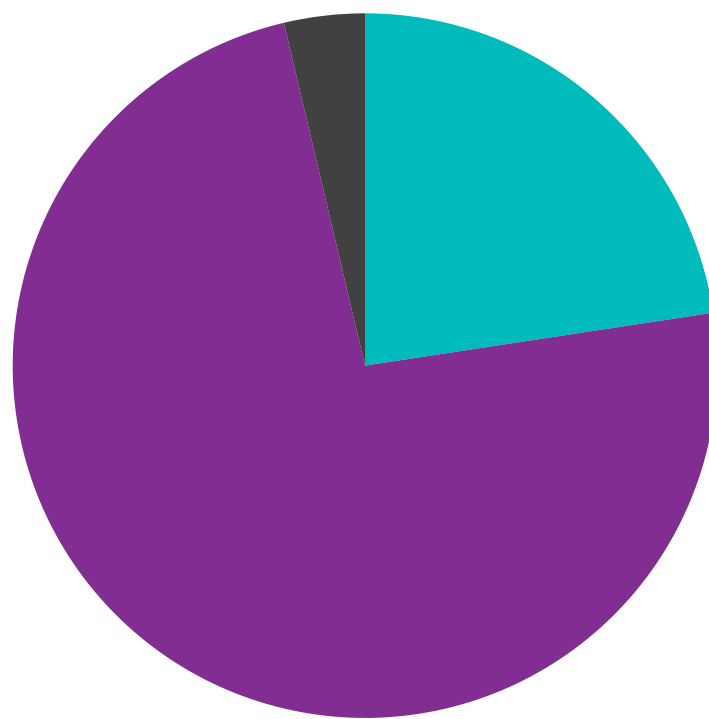
Percent of People Living with HIV, by Transmission Category, 2020

Male Transmission Categories



- Injection Drug Use (5.2%)
- Heterosexual Contact (3.7%)
- Male-to-Male Sexual Contact (81.5%)
- Male-to-Male Sexual Contact & Injection Drug Use (8.6%)
- Other* (1.0%)

Female Transmission Categories



- **Injection Drug Use (22.6%)**
- **Heterosexual Contact (73.7%)**
- **Other* (3.7%)**

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

HIV Testing, 2016-2017

Percent ever tested for HIV, 2016-2017

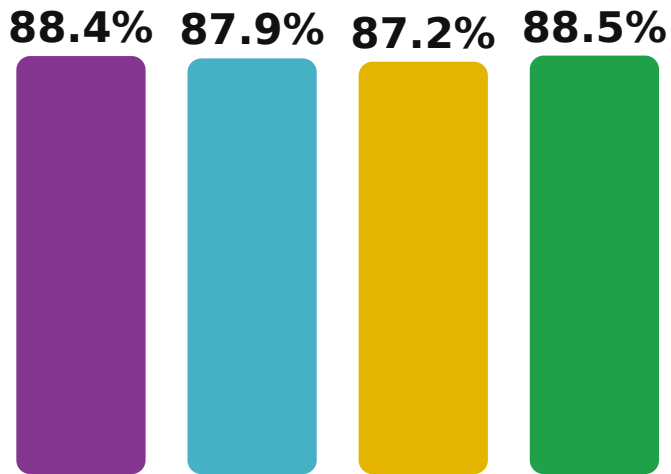
37%

Percent tested in the past year for HIV, 2016-2017

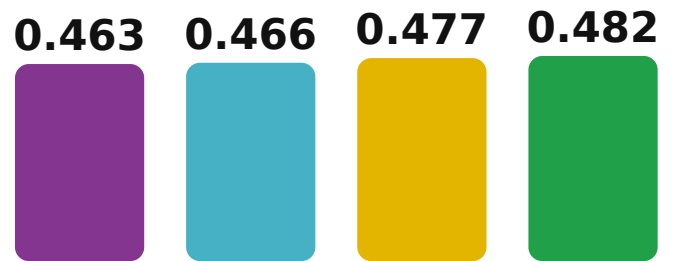
8%

Social Determinants of Health, 2020

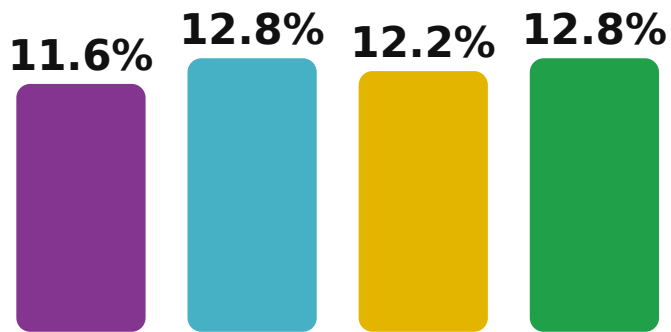
● County ● State ● Region ● United States



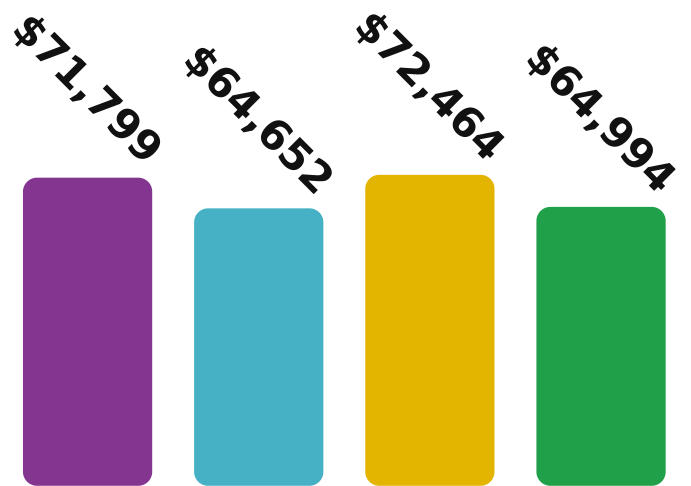
Percent of Population with a High School Education, 2020



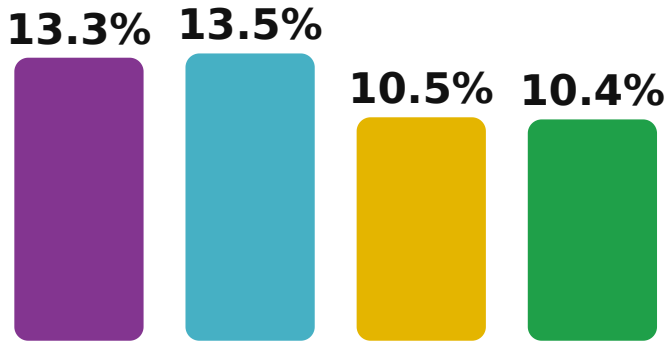
Income Inequality (Gini Coefficient), 2020



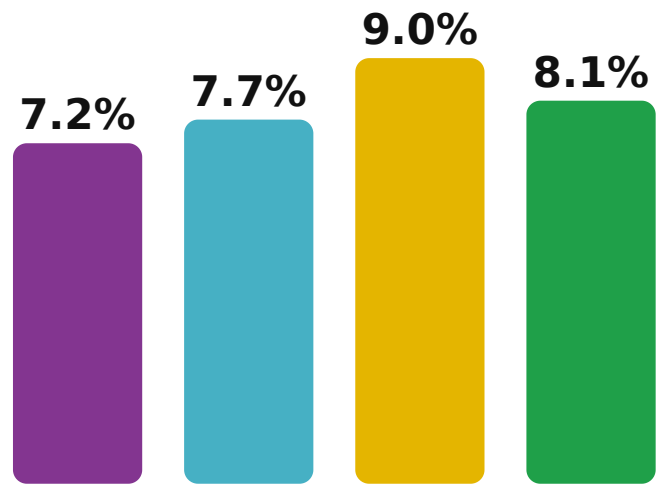
Percent of Population Living in Poverty, 2020



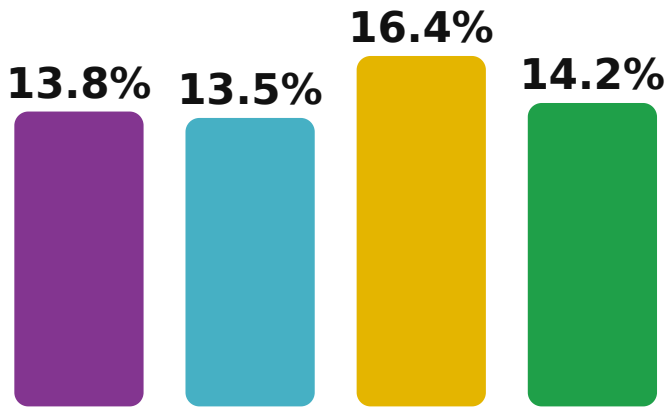
Median Household Income, 2020



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

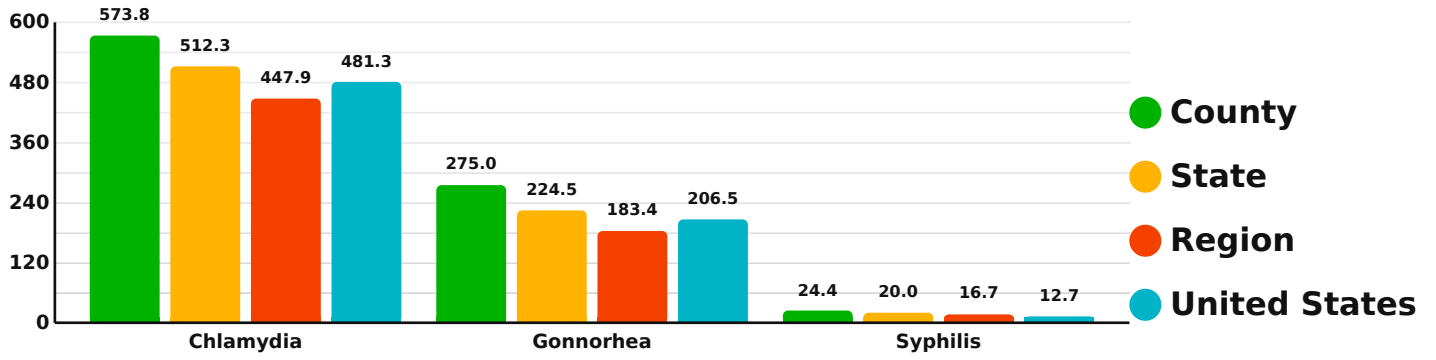


Percent of Population Unemployed, 2020



Percent of Population Living in Unstable Housing, 2020

Sexually Transmitted Diseases, 2020

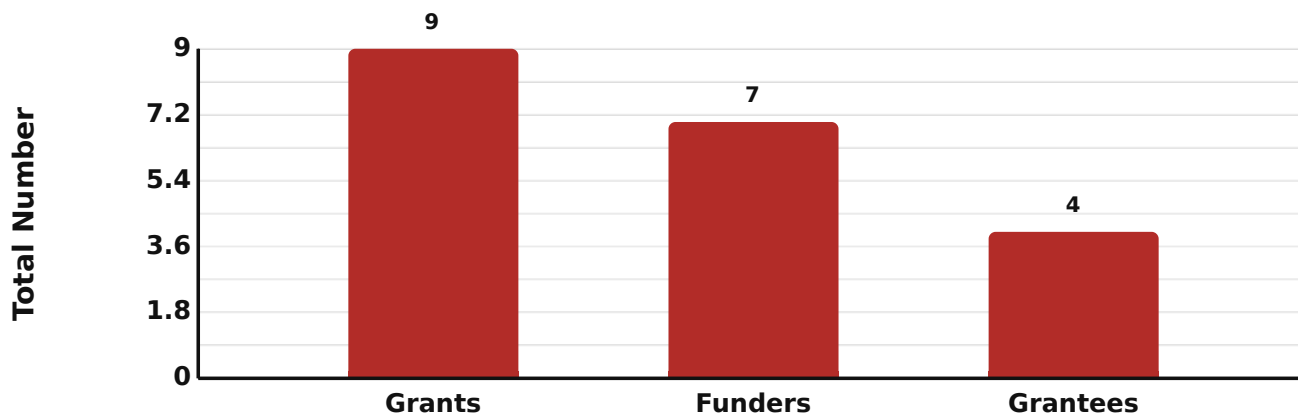


Rates of Sexually Transmitted Diseases per 100,000 Population, 2020

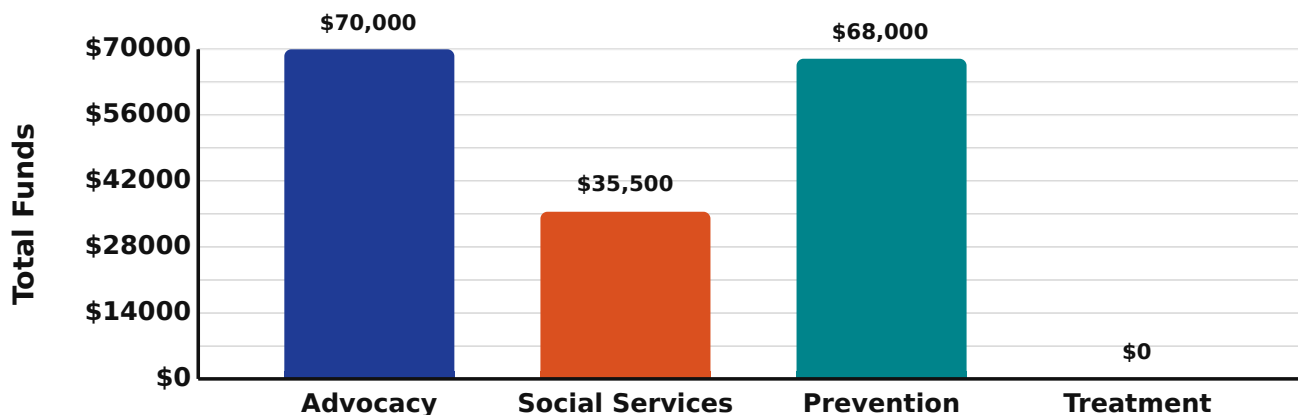
2020 HIV-Related Philanthropic Funding to Jurisdiction

Funding Distribution

\$155,500



Intended Use and Strategy



PrEP

* Pre-exposure Prophylaxis

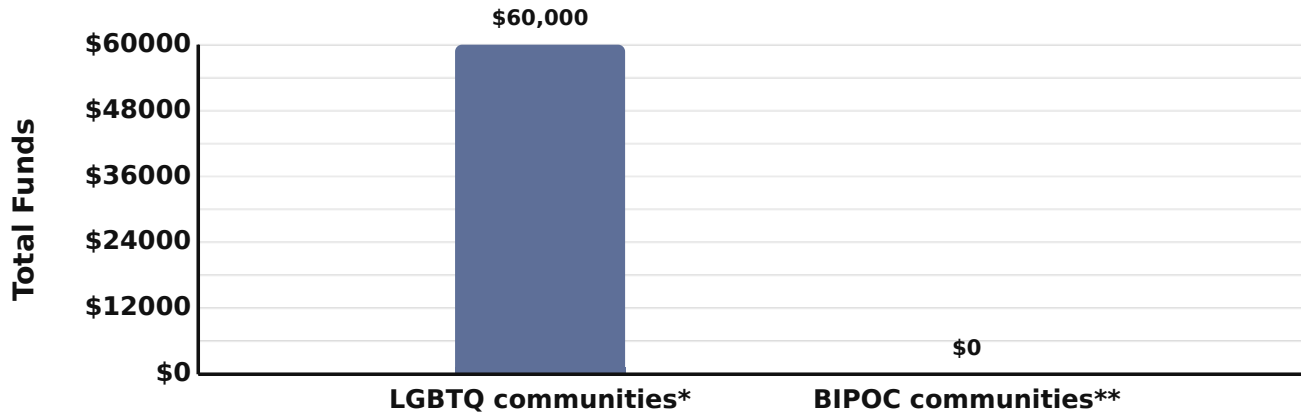
Total funding for any PrEP-related work, including: medical training, staffing for PrEP provision or related services, advocacy and awareness campaigns, or PrEP-related research.

\$15,000

Population Spotlight

* Includes LGBTQ - general, MSM, Transgender.

** Includes African American, Latinx, Asian American, Indigenous.



These data only capture a portion of the populations and strategies that FCAA tracks, please see a complete analysis of 2020 HIV Philanthropy in our most recent report:

<https://www.fcaids.org/inform/philanthropic-support-to-address-hiv-aids/>