## **Local Data: Washington, DC**

In 2021, there were 13,622 people living with HIV in Washington, DC. In 2021, 195 people were newly diagnosed with HIV.

#### HIV Prevalence

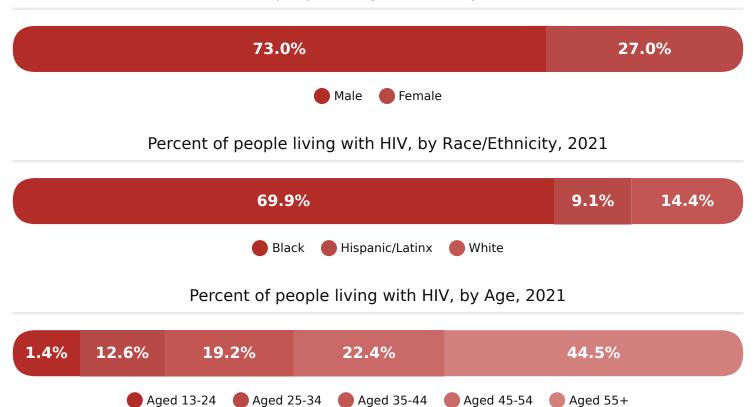
Number of people living with HIV, 2021

13,622

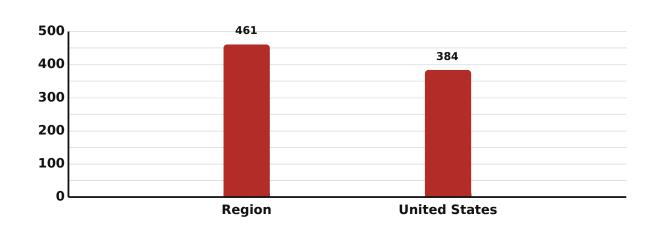
Rate of people living with HIV per 100,000 population, 2021

2,382

Percent of people living with HIV, by Sex, 2021



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



#### New HIV Diagnoses

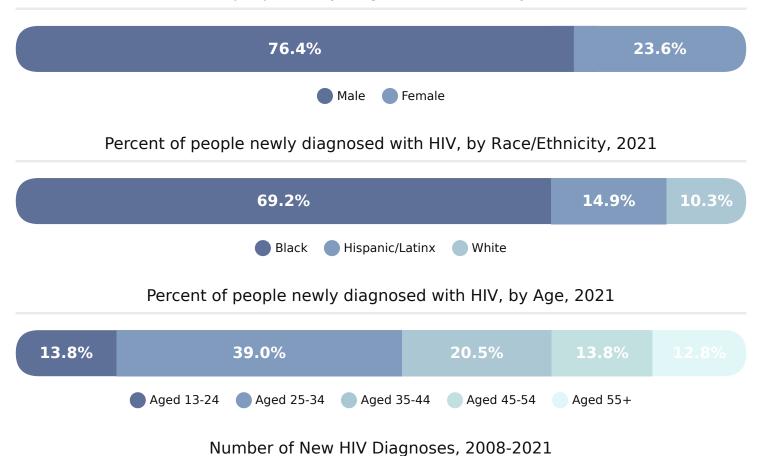
Number of new HIV diagnoses, 2021

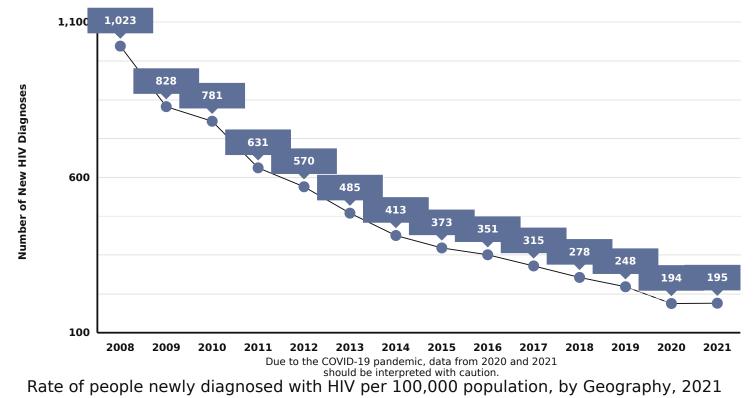
195

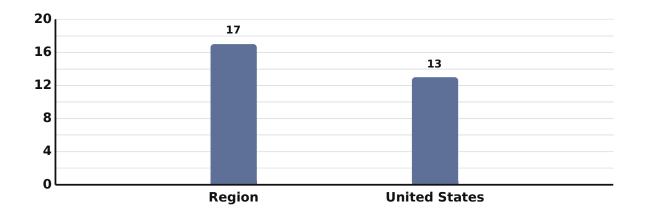
Rate of new HIV diagnoses per 100,000 population, 2021

34

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







#### PrEP (Pre-Exposure Prophylaxis)

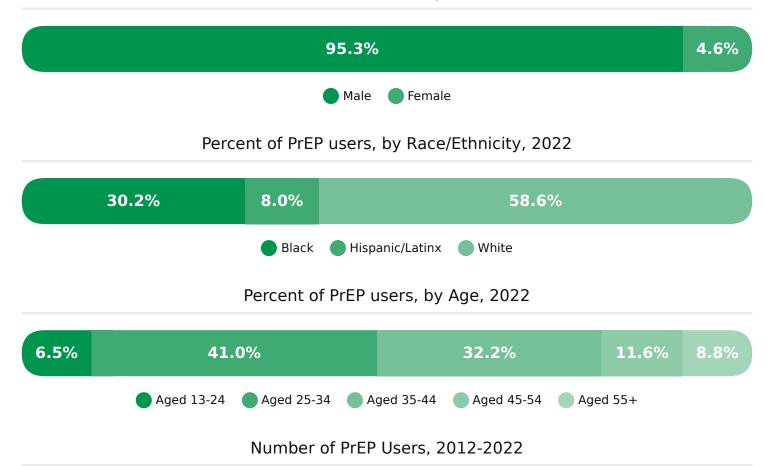
Number of PrEP users, 2022

7,668

Rate of PrEP users per 100,000 population, 2022

1,338

Percent of PrEP users, by Sex, 2022





#### PrEP-to-Need Ratio (PNR)

The 2022 PrEP-to-Need Ratio (PNR) is the ratio of the number of PrEP users in 2022 to the number of people newly diagnosed with HIV in 2021. PNR serves as a measurement for whether PrEP use appropriately reflects the need for HIV prevention. A lower PNR indicates more unmet need.

PNR, 2022

39.32

PNR, by Sex, 2022

Male: 49.03

**Female: 7.67** 

PNR, by Race/Ethnicity, 2022

Black: 17.16

Hispanic/Latinx: 21.03

White: 224.75

PNR, by Age, 2022

Aged 13-24: 18.37

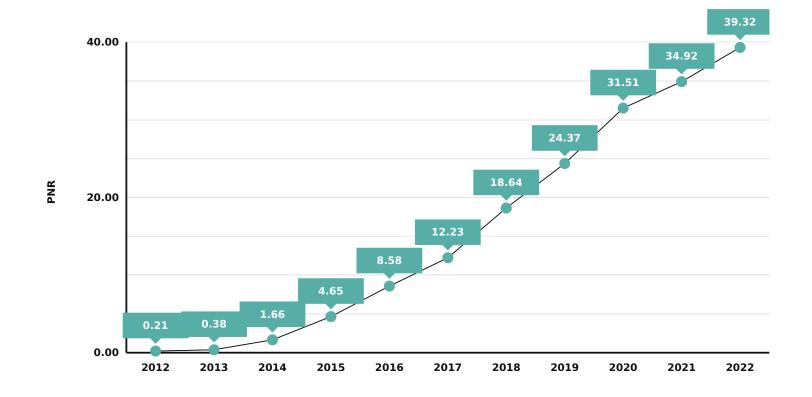
Aged 25-34: 41.36

Aged 35-44: 61.75

Aged 45-54: 32.96

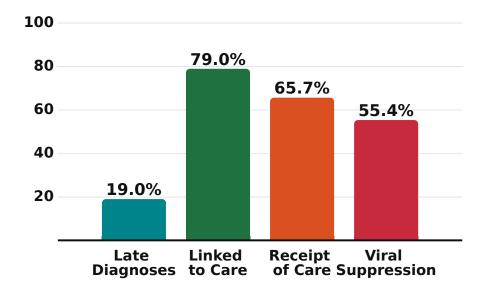
Aged 55+: 26.92

PNR, 2012-2022



## HIV Continuum of Care, 2021

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, 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, 2021

**37** 

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

Black: 18.5%

Hispanic/Latinx: 17.2%

White: 25.0%

Percent of new HIV diagnoses that were diagnosed late, 2021

19.0%

#### Linked to HIV Care

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

**154** 

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

Male: 78.5%

Female: 80.4%

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

**Black: 77.0%** 

Hispanic/Latinx: 86.2%

White: **75.0**%

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

79.0%

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

Aged 13-24: 77.8%

Aged 25-34: 78.9%

Aged 35-44: 77.5%

Aged 45-54: 81.5%

Aged 55+: 80.0%

#### 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, 2021

8,798

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

Male: 65.3%

Female: 66.6%

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

Black: 66.1%

**Hispanic/Latinx:** 60.9%

White: 61.7%

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

**65.7%** 

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

Aged 13-24: 72.5%

Aged 25-34: 71.5%

Aged 35-44: 67.7%

Aged 45-54: 66.5%

Aged 55+: 62.1%

#### **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, 2021

7,418

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

Male: 55.2%

Female: 55.7%

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

Black: 55.1%

Hispanic/Latinx: 52.9%

White: **56.6%** 

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

**55.4%** 

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

Aged 13-24: 52.4%

Aged 25-34: 57.4%

Aged 35-44: 55.0%

Aged 45-54: 57.3%

Aged 55+: 53.9%

#### **HIV Mortality**

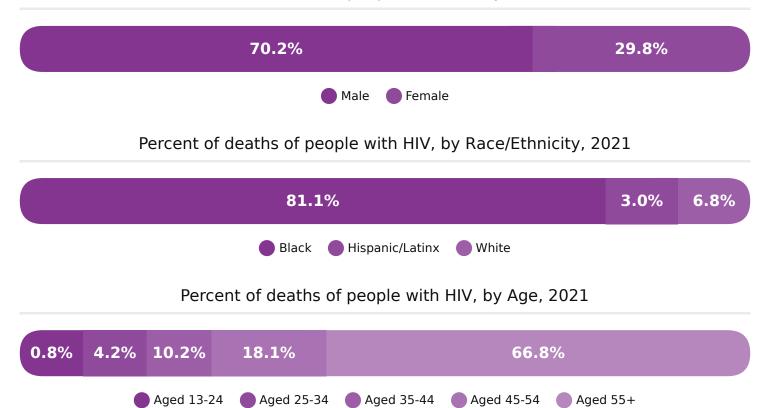
Number of deaths of people with HIV, 2021

265

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

46

Percent of deaths of people with HIV, by Sex, 2021



## Demographics, 2021

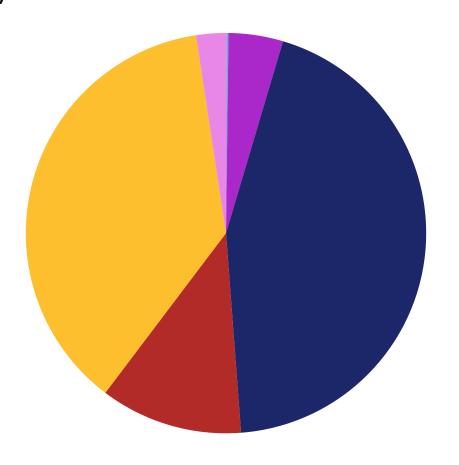
**Total Population** 

670,050

#### **State Population by Race/Ethnicity**

- American Indian / Alaska Native (0.2%)
- Asian (4.4%)
- Black (44.2%)

- Hispanic / Latinx (11.5%)
- White (37.3%)
- Multiple Race (2.5%)

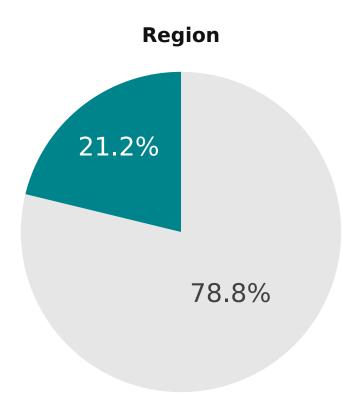


#### HIV Prevalence Rate Ratios, by Race/Ethnicity, 2021

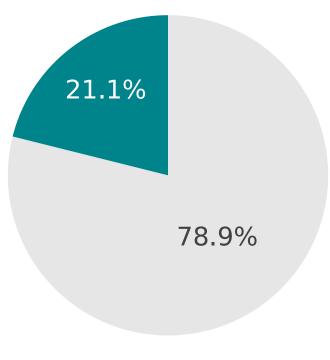


## Late HIV Diagnoses, 2021

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



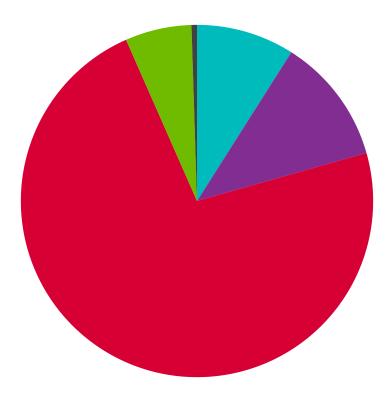




#### People Living with HIV, by Transmission Category, 2021

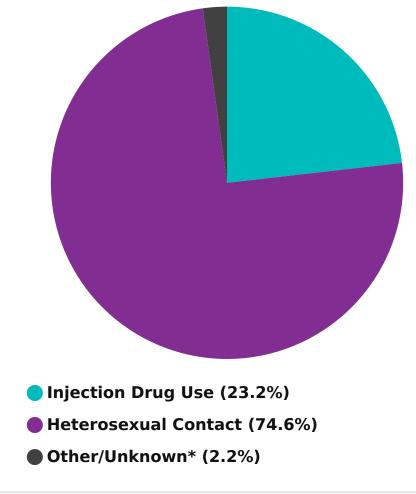
## Percent of People Living with HIV, by Transmission Category, 2021





- Injection Drug Use (9.0%)
- Heterosexual Contact (11.6%)
- Male-to-Male Sexual Contact (72.8%)
- Male-to-Male Sexual Contact & Injection Drug Use (6.1%)
- Other/Unknown\* (0.5%)

**Female Transmission Categories** 

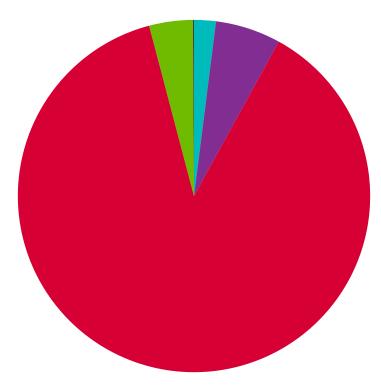


<sup>\*</sup>Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

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

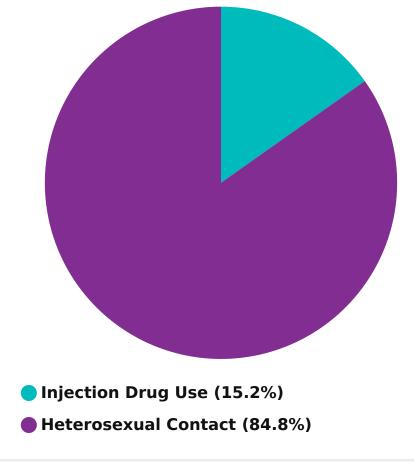
#### Percent of People Newly Diagnosed with HIV, by Transmission Category, 2021

#### **Male Transmission Categories**



- Injection Drug Use (2.0%)
- Heterosexual Contact (6.0%)
- Male-to-Male Sexual Contact (87.9%)
- Male-to-Male Sexual Contact & Injection Drug Use (4.0%)
- Other/Unknown\* (0.1%)

**Female Transmission Categories** 

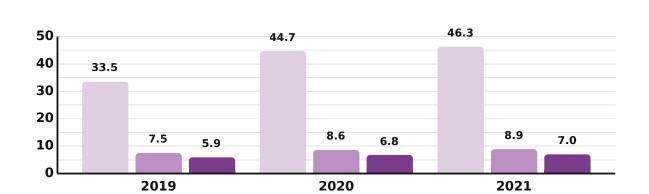


<sup>\*</sup>Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

Region

#### HIV Mortality Rates, 2019-2021

State

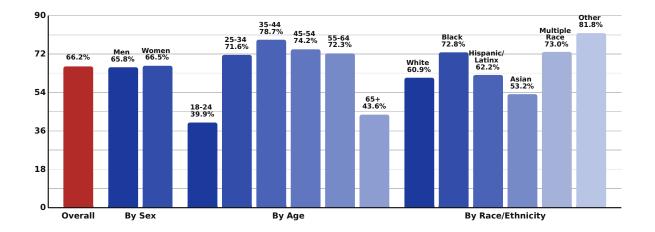


United States

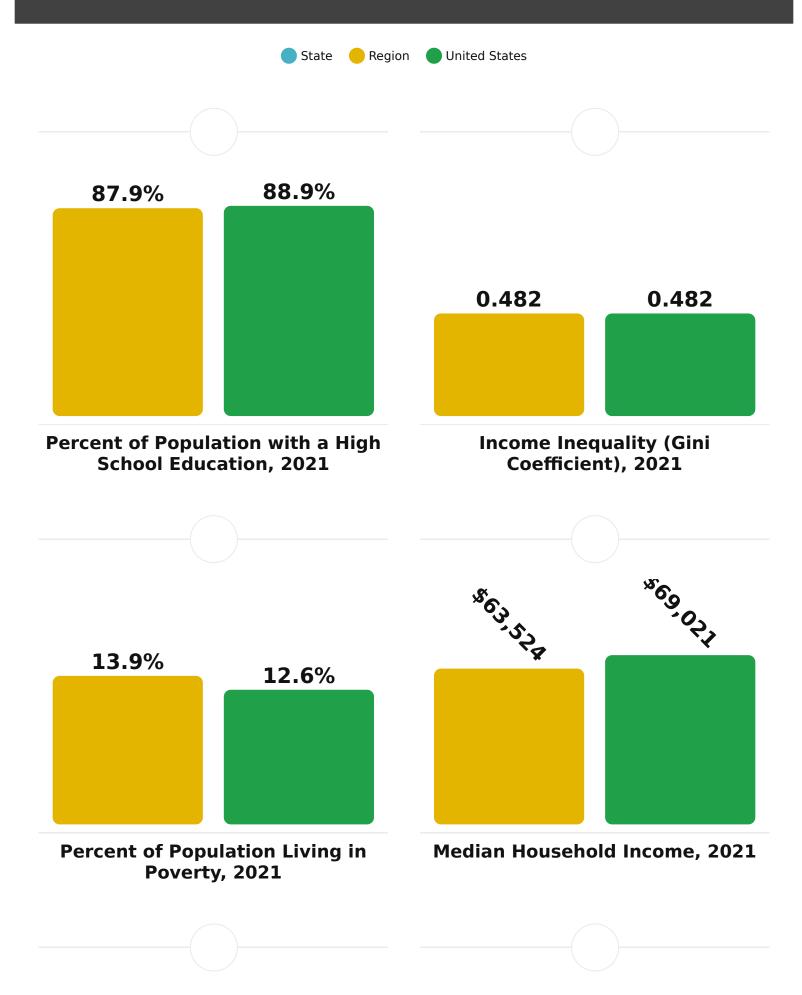
Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2019-2021

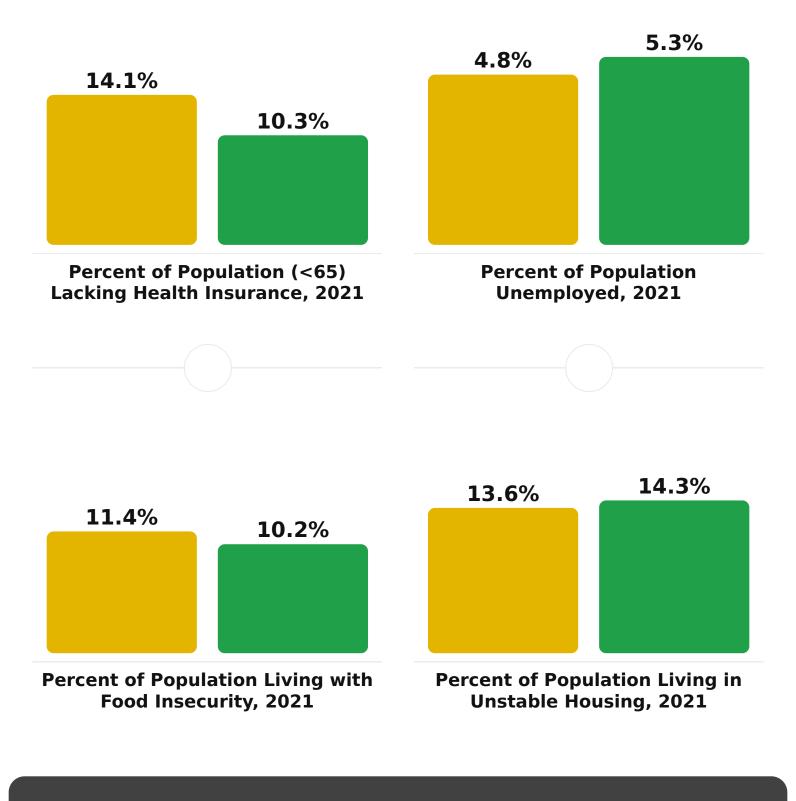
## HIV Testing, 2021

These data represent 2021 weighted estimates of HIV testing prevalence by selected demographic characteristics, based on responses to the <u>Behavioral Risk Factor</u> <u>Surveillance System (BRFSS)</u> survey question, "Have you ever been tested for HIV?"



#### Social Determinants of Health, 2021

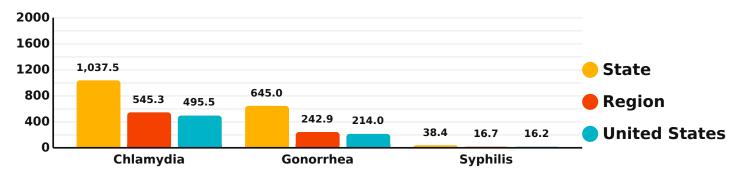




## Medicaid Expansion, 2023

Not Adopted Adopted but Not Implemented Adopted and Implemented

## Sexually Transmitted Diseases, 2021



Rates of Sexually Transmitted Diseases per 100,000 Population, 2021

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AIDSVu is presented by the Rollins School of Public Health at Emory University in partnership with Gilead Sciences, Inc.