Local Data: Philadelphia

In 2020, there were 18,534 people living with HIV in Philadelphia.
In 2020, 330 people were newly diagnosed with HIV.
HIV Prevalence

Number of people living with HIV, 2020

18,534

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

1,448

Percent of people living with HIV, by Sex, 2020

72.2%  27.8%

Male  Female

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

63.7%  16.1%  16.5%

Black  Hispanic/Latinx  White

Percent of people living with HIV, by Age, 2020

2.5%  33.0%  39.7%  24.7%

Aged 13-24  Aged 25-44  Aged 45-59  Aged 60+

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

City: 1,448
State: 335
Region: 493
United States: 382
Number of new HIV diagnoses, 2020

330

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

26

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

<table>
<thead>
<tr>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>75.8%</td>
<td>24.2%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Black</th>
<th>Hispanic/Latinx</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>67.0%</td>
<td>16.1%</td>
<td>14.2%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Aged 13-24</th>
<th>Aged 25-44</th>
<th>Aged 45-59</th>
<th>Aged 60+</th>
</tr>
</thead>
<tbody>
<tr>
<td>21.2%</td>
<td>57.9%</td>
<td>16.4%</td>
<td>4.5%</td>
</tr>
</tbody>
</table>

Number of New HIV Diagnoses, 2016-2020
Due to the COVID-19 pandemic, data from 2020 should be interpreted with caution.

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

57

Proportion of people with a late HIV diagnoses, by Sex, 2020

**Male:** 15.6%
**Female:** 22.5%

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

**Black:** 14.9%
**Hispanic/Latinx:** 13.2%
**White:** 27.7%

Percent of new HIV diagnoses that were diagnosed late, 2020

17.3%

Proportion of people with a late HIV diagnoses, by Age, 2020

**Aged 13-24:** 7.1%
**Aged 25-44:** 16.2%
**Aged 45-59:** 35.2%
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

271

Proportion of people linked to HIV care, by Sex, 2020

Male: 81.6%
Female: 83.8%

Proportion of people linked to HIV care, by Race/Ethnicity, 2020

Black: 79.6%
Hispanic/Latinx: 92.5%
White: 83.0%

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

82.1%

Proportion of people linked to HIV care, by Age, 2020

Aged 13-24: 81.4%
Aged 25-44: 83.2%
Aged 45-59: 85.2%
Aged 60+: 53.3%
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

11,447

Proportion of people who received HIV care, by Sex, 2020

**Male:** 65.4%

**Female:** 70.3%

Proportion of people who received HIV care, by Race/Ethnicity, 2020

**Black:** 68.8%

**Hispanic/Latinx:** 62.4%

**White:** 61.9%

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

66.8%

Proportion of people who received HIV care, by Age, 2020

**Aged 13-24:** 76.6%

**Aged 25-44:** 66.6%

**Aged 45-59:** 66.2%

**Aged 60+:** 66.9%
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

9,866

Proportion of people who were virally suppressed, by Sex, 2020

Male: 52.3%
Female: 55.7%

Proportion of people who were virally suppressed, by Race/Ethnicity, 2020

Black: 54.1%
Hispanic/Latinx: 50.6%
White: 51.2%

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

53.2%

Proportion of people who were virally suppressed, by Age, 2020

Aged 13-24: 51.4%
Aged 25-44: 50.0%
Aged 45-59: 54.2%
Aged 60+: 56.2%
HIV Mortality

Number of deaths of people living with HIV in Philadelphia, 2020*

248

*The mortality data is incomplete due to delays in reporting

Number of deaths of people living with HIV in Pennsylvania, 2020

690
Demographics, 2010

Total Population

1,526,206

City Population by Race/Ethnicity

- American Indian / Alaska Native (0.2%)
- Asian (6.3%)
- Black (42.2%)
- Hispanic / Latinx (12.3%)
- White (36.9%)
- Multiple Race (1.8%)
- Other* (0.3%)

*Includes other races/ethnicities or missing/suppressed data
The rate of Black males living with an HIV diagnosis is 3.3 times that of White males.

The rate of Hispanic/Latino males living with an HIV diagnosis is 3.0 times that of White males.

The rate of Black females living with an HIV diagnosis is 7.2 times that of White females.

The rate of Hispanic/Latina females living with an HIV diagnosis is 6.4 times that of White females.
A late HIV diagnosis is defined as having an AIDS diagnosis within three months of initial HIV diagnosis.
United States

- 21.6% Diagnosed with HIV
- 78.4% Diagnosed with AIDS

- 22.5% Diagnosed with HIV
- 77.5% 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 (16.7%)
- Heterosexual Contact (19.3%)
- Male-to-Male Sexual Contact (54.0%)
- Male-to-Male Sexual Contact & Injection Drug Use (5.8%)
- Other* (4.2%)

Female Transmission Categories
Injection Drug Use (24.3%)
Heterosexual Contact (72.6%)
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, 2020

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

Male Transmission Categories

- Injection Drug Use (8.8%)
- Heterosexual Contact (2.4%)
- Male-to-Male Sexual Contact (75.2%)
- Male-to-Male Sexual Contact & Injection Drug Use (3.6%)
- Other* (10.0%)

Female Transmission Categories
Heterosexual Contact (92.5%)

Other* (7.5%)

*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.
Sexually Transmitted Diseases, 2020

*2019 city data displayed

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