Local Data: Puerto Rico

In 2019, there were 15,837 people living with HIV in Puerto Rico. In 2019, 383 people were newly diagnosed with HIV.
HIV Prevalence

Number of people living with HIV, 2019

15,837

Rate of people living with HIV per 100,000 population, 2019

563

Percent of people living with HIV, by Sex, 2019

- Male: 70.7%
- Female: 29.3%

Percent of people living with HIV, by Race/Ethnicity, 2019

- Black: 0.1%
- Hispanic/Latinx: 99.6%
- White: 0.2%

Percent of people living with HIV, by Age, 2019

- Aged 13-24: 1.7%
- Aged 25-34: 9.7%
- Aged 35-44: 15.4%
- Aged 45-54: 27.1%
- Aged 55+: 46.2%

Rate of people living with HIV per 100,000 population, by Geography, 2019
Number of new HIV diagnoses, 2019

383

Rate of new HIV diagnoses per 100,000 population, 2019

14

<table>
<thead>
<tr>
<th>Percent of people newly diagnosed with HIV, by Sex, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
</tr>
<tr>
<td>80.2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percent of people newly diagnosed with HIV, by Race/Ethnicity, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
</tr>
<tr>
<td>0.3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percent of people newly diagnosed with HIV, by Age, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aged 13-24</td>
</tr>
<tr>
<td>15.1%</td>
</tr>
</tbody>
</table>

Number of New HIV Diagnoses, 2008-2019
Rate of people newly diagnosed with HIV per 100,000 population, by Geography, 2019
PrEP (Pre-Exposure Prophylaxis)

Number of PrEP users, 2021

343

Rate of PrEP users per 100,000 population, 2021

12

Percent of PrEP users, by Sex, 2021

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>92.1%</td>
<td>7.9%</td>
</tr>
</tbody>
</table>

Percent of PrEP users, by Race/Ethnicity, 2021

<table>
<thead>
<tr>
<th></th>
<th>Black</th>
<th>Hispanic/Latinx</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>0.3%</td>
<td>13.7%</td>
<td>0.3%</td>
</tr>
</tbody>
</table>

Percent of PrEP users, by Age, 2021

<table>
<thead>
<tr>
<th></th>
<th>Aged 13-24</th>
<th>Aged 25-34</th>
<th>Aged 35-44</th>
<th>Aged 45-54</th>
<th>Aged 55+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>7.0%</td>
<td>27.7%</td>
<td>29.4%</td>
<td>21.6%</td>
<td>12.2%</td>
</tr>
</tbody>
</table>

Number of PrEP Users, 2012-2021
<table>
<thead>
<tr>
<th>Year</th>
<th>Number of PrEP Users</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>55</td>
</tr>
<tr>
<td>2013</td>
<td>73</td>
</tr>
<tr>
<td>2014</td>
<td>65</td>
</tr>
<tr>
<td>2015</td>
<td>52</td>
</tr>
<tr>
<td>2016</td>
<td>90</td>
</tr>
<tr>
<td>2017</td>
<td>127</td>
</tr>
<tr>
<td>2018</td>
<td>173</td>
</tr>
<tr>
<td>2019</td>
<td>227</td>
</tr>
<tr>
<td>2020</td>
<td>257</td>
</tr>
<tr>
<td>2021</td>
<td>343</td>
</tr>
</tbody>
</table>
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 2019. 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

0.90

PNR, by Sex, 2021

Male: 1.03
Female: 0.36

PNR, by Race/Ethnicity, 2021

Hispanic/Latinx: 0.12

PNR, by Age, 2021

Aged 13-24: 0.41
Aged 25-34: 0.89
Aged 35-44: 1.36
Aged 45-54: 1.17
Aged 55+: 0.52
HIV Mortality

Number of deaths of people with HIV, 2019

346

Rate of deaths of people with HIV per 100,000 population, 2019

12

Percent of deaths of people with HIV, by Sex, 2019

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>76.9%</td>
<td>23.1%</td>
</tr>
</tbody>
</table>

Percent of deaths of people with HIV, by Age, 2019

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aged 13-24</td>
<td>0.6%</td>
</tr>
<tr>
<td>Aged 25-34</td>
<td>5.2%</td>
</tr>
<tr>
<td>Aged 35-44</td>
<td>15.3%</td>
</tr>
<tr>
<td>Aged 45-54</td>
<td>30.9%</td>
</tr>
<tr>
<td>Aged 55+</td>
<td>48.0%</td>
</tr>
</tbody>
</table>
Late HIV Diagnoses, 2019

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

United States

- 20.4% Diagnosed with AIDS
- 79.6% Diagnosed with HIV
Injection Drug Use (19.6%)  
Heterosexual Contact (78.0%)  
Other* (2.4%)  

*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, 2019

Percent of People Newly Diagnosed with HIV, by Transmission Category, 2019

Male Transmission Categories

- Injection Drug Use (17.5%)
- Heterosexual Contact (54.0%)
- Male-to-Male Sexual Contact (21.4%)
- Male-to-Male Sexual Contact & Injection Drug Use (7.1%)

Female Transmission Categories
Injection Drug Use (6.6%)

Heterosexual Contact (93.4%)

*Includes risk factor not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.
HIV Mortality Rates, 2017-2019

<table>
<thead>
<tr>
<th>Region</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>6.6</td>
<td>5.9</td>
<td>5.6</td>
</tr>
</tbody>
</table>

Age-adjusted rates of Death due to HIV per 100,000 population, 2017-2019

HIV Testing, 2019

These data represent 2018 weighted estimates of HIV testing prevalence by selected demographic characteristics, based on responses to the Behavioral Risk Factor Surveillance System (BRFSS) survey question, “Have you ever been tested for HIV?”
Social Determinants of Health, 2019

- Percent of Population with a High School Education, 2019:
  - State: 78.8%
  - United States: 88.6%

- Income Inequality (Gini Coefficient), 2019:
  - State: 0.551
  - United States: 0.481

- Percent of Population Living in Poverty, 2019:
  - 12.3%

- Median Household Income, 2019:
  - $9
  - $65,712
Percent of Population Lacking Health Insurance, 2019: 10.4%

Percent of Population Unemployed, 2019: 8.3%

Percent of Population Living with Food Insecurity, 2019: 10.5%

Percent of Population Living in Unstable Housing, 2019: 13.6%
HIV Federal Funding/Programs, Federal HIV/AIDS Grant Funding, FY 2019

Substance Abuse & Mental Health Services Administration, FY 2019
$1,041,478

Ryan White HIV/AIDS Program, FY 2019
$62,646,965

Housing Opportunities for Persons With AIDS, FY 2019
$8,269,740

Total Funding, FY 2019
$71,958,183
Rates of Sexually Transmitted Diseases per 100,000 Population, 2019

- **Chlamydia**: United States = 551.1, State = 146.2
- **Gonorrhea**: United States = 187.8, State = 15.1
- **Syphilis**: United States = 11.9, State = 10.0

- **State**
- **United States**
**States with HIV-Specific Criminal Laws/Statutes**

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

**States That Have Prosecuted PLWH**

State has prosecuted people living with HIV under non-HIV-specific, general criminal laws.

Status of state criminalization laws are as of July 28, 2020. Source: CHLP.