Local Data: Mississippi

In 2020, there were 9,713 people living with HIV in Mississippi. In 2020, 402 people were newly diagnosed with HIV.
HIV Prevalence

Number of people living with HIV, 2020

9,713

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

392

Percent of people living with HIV, by Sex, 2020

- Male: 70.4%
- Female: 29.6%

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

- Black: 73.3%
- Hispanic/Latinx: 3.6%
- White: 18.6%

Percent of people living with HIV, by Age, 2020

- Aged 13-24: 4.5%
- Aged 25-34: 19.2%
- Aged 35-44: 20.4%
- Aged 45-54: 24.0%
- Aged 55+: 31.9%

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

### Number of new HIV diagnoses, 2020

402

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

16

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

<table>
<thead>
<tr>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>81.6%</td>
<td>18.4%</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>75.4%</td>
<td>2.7%</td>
<td>19.4%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Aged 13-24</th>
<th>Aged 25-34</th>
<th>Aged 35-44</th>
<th>Aged 45-54</th>
<th>Aged 55+</th>
</tr>
</thead>
<tbody>
<tr>
<td>28.1%</td>
<td>38.8%</td>
<td>14.9%</td>
<td>10.2%</td>
<td>8.0%</td>
</tr>
</tbody>
</table>

### Number of New HIV Diagnoses, 2008-2020
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
# PrEP (Pre-Exposure Prophylaxis)

**Number of PrEP users, 2022**

1,661

**Rate of PrEP users per 100,000 population, 2022**

67

---

## Percent of PrEP users, by Sex, 2022

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>84.6%</td>
<td>16.0%</td>
</tr>
</tbody>
</table>

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## Percent of PrEP users, by Race/Ethnicity, 2022

<table>
<thead>
<tr>
<th></th>
<th>Black</th>
<th>Hispanic/Latinx</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>44.3%</td>
<td>1.4%</td>
<td>53.7%</td>
</tr>
</tbody>
</table>

---

## Percent of PrEP users, by Age, 2022

<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></td>
<td>20.2%</td>
<td>37.3%</td>
<td>20.5%</td>
<td>12.1%</td>
<td>9.9%</td>
</tr>
</tbody>
</table>

---

**Number of PrEP Users, 2012-2022**
<table>
<thead>
<tr>
<th>Year</th>
<th>Number of PrEP Users</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>39</td>
</tr>
<tr>
<td>2013</td>
<td>25</td>
</tr>
<tr>
<td>2014</td>
<td>64</td>
</tr>
<tr>
<td>2015</td>
<td>157</td>
</tr>
<tr>
<td>2016</td>
<td>284</td>
</tr>
<tr>
<td>2017</td>
<td>484</td>
</tr>
<tr>
<td>2018</td>
<td>637</td>
</tr>
<tr>
<td>2019</td>
<td>889</td>
</tr>
<tr>
<td>2020</td>
<td>992</td>
</tr>
<tr>
<td>2021</td>
<td>1,425</td>
</tr>
<tr>
<td>2022</td>
<td>1,661</td>
</tr>
</tbody>
</table>
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 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, 2022

**4.13**

PNR, by Sex, 2022

**Male:** 4.28  
**Female:** 3.58

PNR, by Race/Ethnicity, 2022

**Black:** 2.43  
**Hispanic/Latinx:** 2.09  
**White:** 11.44

PNR, by Age, 2022

**Aged 13-24:** 2.97  
**Aged 25-34:** 3.97  
**Aged 35-44:** 5.68  
**Aged 45-54:** 4.90  
**Aged 55+:** 5.13

PNR, 2012-2022
**HIV Continuum of Care, 2020**

*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.*
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
90

Proportion of people with a late HIV diagnoses, by Race/Ethnicity, 2020
Black: 21.8%
Hispanic/Latinx: 27.3%
White: 25.6%

Percent of new HIV diagnoses that were diagnosed late, 2020
22.4%
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

294

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

Male: 70.7%
Female: 83.8%

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

Black: 72.3%
Hispanic/Latinx: 90.9%
White: 73.1%

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

73.1%

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

Aged 13-24: 70.8%
Aged 25-34: 73.1%
Aged 35-44: 70.0%
Aged 45-54: 78.0%
Aged 55+: 81.3%
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
6,594

Proportion of people linked to HIV care, by Sex, 2020
- Male: 70.7%
- Female: 70.6%

Proportion of people linked to HIV care, by Race/Ethnicity, 2020
- Black: 71.7%
- Hispanic/Latinx: 53.9%
- White: 69.4%

Percent of people living with HIV who received HIV care, 2020
70.7%

Proportion of people linked to HIV care, by Age, 2020
- Aged 13-24: 71.8%
- Aged 25-34: 74.6%
- Aged 35-44: 72.0%
- Aged 45-54: 68.6%
- Aged 55+: 69.1%
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

**5,156**

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

**Male:** 55.8%

**Female:** 54.1%

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

**Black:** 54.6%

**Hispanic/Latinx:** 47.0%

**White:** 58.5%

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

**55.3%**

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

**Aged 13-24:** 53.4%

**Aged 25-34:** 55.5%

**Aged 35-44:** 55.3%

**Aged 45-54:** 54.8%

**Aged 55+:** 55.8%
HIV Mortality

Number of deaths of people with HIV, 2020
240

Rate of deaths of people with HIV per 100,000 population, 2020
10

Percent of deaths of people with HIV, by Sex, 2020

<table>
<thead>
<tr>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>70.4%</td>
<td>29.6%</td>
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Percent of deaths of people with HIV, by Race/Ethnicity, 2020

<table>
<thead>
<tr>
<th>Black</th>
<th>Hispanic/Latinx</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>70.0%</td>
<td>2.5%</td>
<td>21.7%</td>
</tr>
</tbody>
</table>

Percent of deaths of people with HIV, by Age, 2020

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<th>Aged 45-54</th>
<th>Aged 55+</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.8%</td>
<td>10.0%</td>
<td>11.7%</td>
<td>21.3%</td>
<td>56.3%</td>
</tr>
</tbody>
</table>
Demographics, 2020

Total Population

2,956,870

State Population by Race/Ethnicity

- American Indian / Alaska Native (0.5%)
- Asian (1.1%)
- Black (37.6%)
- Hispanic / Latinx (3.4%)
- White (56.2%)
- Multiple Race (1.2%)
The rate of Black males living with an HIV diagnosis is 5.5 times that of White males.

The rate of Hispanic/Latino males living with an HIV diagnosis is 3.2 times that of White males.

The rate of Black females living with an HIV diagnosis is 9.5 times that of White females.

The rate of Hispanic/Latina females living with an HIV diagnosis is 4.5 times that of White females.
Late HIV Diagnoses, 2020

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

State

- 22.4%
- 77.6%

Region

- 21.5%
- 78.5%

United States
Diagnosed with HIV

Diagnosed with AIDS

21.6%

78.4%
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 (12.7%)**
- **Male-to-Male Sexual Contact (75.3%)**
- **Male-to-Male Sexual Contact & Injection Drug Use (5.8%)**
- **Other* (1.0%)**

Female Transmission Categories
Injection Drug Use (12.5%)
Heterosexual Contact (84.9%)
Other* (2.6%)

*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 (2.4%)
- Heterosexual Contact (4.3%)
- Male-to-Male Sexual Contact (91.5%)
- Male-to-Male Sexual Contact & Injection Drug Use (1.8%)

Female Transmission Categories
**Injection Drug Use (14.9%)**

**Heterosexual Contact (83.8%)**

**Other* (1.3%)**

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

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**HIV Mortality Rates, 2018-2020**

<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Region</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>9.2</td>
<td>7.6</td>
<td>5.9</td>
</tr>
<tr>
<td>2019</td>
<td>7.7</td>
<td>7.5</td>
<td>5.9</td>
</tr>
<tr>
<td>2020</td>
<td>9.7</td>
<td>8.1</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**Mortality Rates of Persons Diagnosed with HIV per 100,000 population, 2018-2020**
These data represent 2020 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?”
Medicaid Expansion, 2022

Status of state action on the Medicaid expansion decision as of June 28, 2022.
Rates of Sexually Transmitted Diseases per 100,000 Population, 2020

CHLP

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 HaveProsecuted PLWH

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

Status of state criminalization laws are as of June 28, 2022. Source: CHLP.
HIV Federal Funding/Programs, Federal HIV/AIDS Grant Funding, FY 2018

Substance Abuse & Mental Health Services Administration, FY 2018
$478,583

Ryan White HIV/AIDS Program, FY 2018
$20,002,743

Housing Opportunities for Persons With AIDS, FY 2018
$2,766,867

Total Funding, FY 2018
$23,248,193
2020 HIV-Related Philanthropic Funding to Jurisdiction

Funding Distribution

$1,153,714

**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.

$75,000
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.fcaaids.org/inform/philanthropic-support-to-address-hiv-aids/