Maryland had the nation's 5th-highest rate of new HIV diagnoses in 2017.

<table>
<thead>
<tr>
<th>% Unaware of HIV infection†</th>
<th>Annual HIV Diagnoses</th>
<th>People with HIV‡</th>
</tr>
</thead>
<tbody>
<tr>
<td>14%</td>
<td>1,029 new cases</td>
<td>37,900</td>
</tr>
</tbody>
</table>

86% of Marylanders with HIV are aware of their status, which means approximately 5,300 people in Maryland aren’t getting the care they need. The national goal for the percentage of people with HIV who know their status is 90%.

When a person with HIV takes their medicine regularly they become virally suppressed and have effectively no risk of transmitting HIV. 48% of Marylanders with HIV are virally suppressed; the national goal is 80%.

Marylanders with HIV will face an average lifetime cost of $478,000 to treat their infection (2017 dollars).

Pre-exposure prophylaxis (PrEP) is a pill for those at high risk for HIV.

27,390* Marylanders at high risk for HIV could potentially benefit from PrEP

2,015* Marylanders were prescribed PrEP in 2017

* AIDS Vu (www.aidsvu.org). Emory University, Rollins School of Public Health.  † 2015 data.

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of HIV/AIDS Prevention
**HIV Testing**

91,042 HIV tests†† were provided in Maryland

CDC-funded HIV testing ensures people at risk know their HIV status. Awareness of HIV status allows people who are HIV-negative to choose prevention activities to avoid infection.

**HIV Diagnosis**

258 Marylanders†† were newly diagnosed with HIV through CDC-funded HIV testing

CDC-funded HIV testing makes people with HIV aware of their infection so they can take medicine to stay healthy and prevent transmission.

**Linkage to Care**

175 Marylanders†† were linked to medical care within 90 days of HIV diagnosis

CDC-funded programs link people to medical care immediately after HIV diagnosis, so they can stay healthy and not transmit HIV to others.

Due to end of year data submission dates, those who were diagnosed and successfully linked to care during the last two weeks of the year may have been excluded from this calculation.

**What Can Be Done?**

Major developments in HIV science, prevention, and treatment have produced a once-in-a-generation opportunity to eliminate new HIV infections in the United States — including Maryland.

To End HIV:

- **Diagnose**
  All people with HIV as early as possible

- **Treat**
  People with HIV rapidly and effectively to reach sustained viral suppression

- **Prevent**
  New HIV transmissions by using proven interventions, including pre-exposure prophylaxis (PrEP) and syringe services programs (SSPs)

- **Respond**
  Quickly to potential HIV outbreaks to get needed prevention and treatment services to people who need them

Dedicated people at all levels working together to end HIV

For more information on HIV prevention, please visit www.cdc.gov/HIV

†† FY 2018. ††† 2017 data.