**KEY STATS**

**NUMBER OF HIV NOTIFICATIONS FROM 2014**

<table>
<thead>
<tr>
<th>Year</th>
<th>Notifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>1,084</td>
</tr>
<tr>
<td>2015</td>
<td>1,026</td>
</tr>
<tr>
<td>2016</td>
<td>1,013</td>
</tr>
<tr>
<td>2017</td>
<td>937</td>
</tr>
<tr>
<td>2018</td>
<td>833</td>
</tr>
</tbody>
</table>

28,180 people were estimated to be living with HIV at the end of 2018.
2,690 people were unaware they were HIV positive.

**KEY POINTS**

The fall in diagnoses is a result of community efforts to increase HIV testing, PrEP and HIV treatment.

Further reductions will be driven by:
- Prompt implementation of the National HIV Strategy
- Investment in community-led education campaigns
- Decriminalisation of sex work

HIV transmission among Aboriginal and Torres Strait Islander people and continues to rise.
Access to HIV treatment and PrEP for people ineligible for Medicare is urgently needed.

**HIV PREVALENCE IN AUSTRALIA**

- **Gay and Bisexual Men**: 7.9%[^1]
- **People Who Inject Drugs**: 2%
- **Aboriginal & Torres Strait Islander People**: 0.11%
- **All Adults in Australia**: 0.14%

The risk of HIV acquisition among female sex workers is <0.1% per year.

**INNOVATIONS IN HIV**

- **PrEP (Pre-Exposure Prophylaxis)**: The use of HIV medication by people at risk of HIV to prevent HIV acquisition.
- **PEP (Post-Exposure Prophylaxis)**: Month-long daily treatment to prevent HIV acquisition following exposure to risk.
- **TasP (Treatment as Prevention)**: There is zero risk of sexual transmission from someone on HIV treatment with an undetectable viral load.
- **HIV self-testing**: HIV test device that enables HIV tests at home.

Since April 2018, PrEP has been available through the PBS. As of March 2019, there were an estimated 23,020 accessing PrEP. However, there are 62,200 who are eligible for PrEP.^[2]

In November 2018, the first HIV self-test was approved. Australian research shows HIV self-testing devices increase testing among infrequent and non-testers. For the benefits of self-tests to be realised, availability needs to be expanded to pharmacies.

[^1]: afao
[^3]: Since 2018
The Australian Federation of AIDS Organisations (AFAO) is the national federation for the HIV community response in Australia. AFAO works to end HIV transmission and reduce its impact on communities in Australia, Asia and the Pacific. AFAO’s members are the AIDS Councils in each state and territory; the National Association of People with HIV Australia (NAPWHA); the Australian Injecting & Illicit Drug Users League (AIVL); the Anwernekenhe National HIV Alliance (ANA); and Scarlet Alliance, Australian Sex Workers Association. AFAO’s affiliate member organisations – spanning community, research and clinical workforce – share AFAO’s values and support the work we do.

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[1] Unless referenced otherwise, data for this factsheet has been drawn from the Kirby Institute’s What’s new in 2018? webpage and the HIV, viral hepatitis and sexually transmissible infections in Australia: Annual surveillance report (2018).
[2] Modelling performed by the Kirby Institute and commissioned by AFAO.