The State of HIV Prevention in Nigeria

Number of new HIV infections (all ages)

<table>
<thead>
<tr>
<th>Year</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
<th>2025</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adults, 15 years</td>
<td>600</td>
<td>400</td>
<td>200</td>
<td>100</td>
</tr>
<tr>
<td>Young women, 15-24 years</td>
<td>500</td>
<td>400</td>
<td>300</td>
<td>200</td>
</tr>
<tr>
<td>Children, 0-14 years</td>
<td>400</td>
<td>300</td>
<td>200</td>
<td>100</td>
</tr>
<tr>
<td>Young men, 15-24 years</td>
<td>500</td>
<td>400</td>
<td>300</td>
<td>200</td>
</tr>
</tbody>
</table>

HIV prevalence

<table>
<thead>
<tr>
<th>Category</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
<th>2025</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sex workers</td>
<td>50%</td>
<td>40%</td>
<td>30%</td>
<td>20%</td>
</tr>
<tr>
<td>Gay men and other men who have sex with men</td>
<td>40%</td>
<td>30%</td>
<td>20%</td>
<td>10%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>30%</td>
<td>20%</td>
<td>10%</td>
<td>5%</td>
</tr>
</tbody>
</table>

Policy and structural barriers

Key populations

Criminalization of the behaviour of key populations

- Gay men and other men who have sex with men: Yes
- People who inject drugs: Yes
- Transgender people: No
- Prisoners: Na

The national strategy includes critical elements of the programme package for key populations

Avoided health care because of stigma and discrimination

Population size

<table>
<thead>
<tr>
<th>Year</th>
<th>2020</th>
<th>2025</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIV-infected adults</td>
<td>200,000</td>
<td>100,000</td>
</tr>
<tr>
<td>HIV-infected children</td>
<td>50,000</td>
<td>25,000</td>
</tr>
</tbody>
</table>

Adolescent girls and young women

Proportion of women who experienced intimate partner violence

- Young women: 14%
- Older women: 13%

Girls who completed lower secondary education

- 2010: 50%
- 2020: 70%

Policies on life skills-based HIV and sexuality education (secondary schools)

- Yes

Laws requiring parental consent for adolescents to access HIV testing services, age of consent

- Yes (16 years)

Safe injection practices, coverage of needle and syringe distribution

- Yes
- Yes
- Yes
- Yes

Baseline status of 10 HIV Prevention 2025 Road Map Actions

1. Data-driven needs assessment
2. Prevention intervention delivery
3. Effective treatment delivery
4. HIV prevention behavioral interventions
5. Committed community-based services
6. Stronger community-based services
7. Integration of related services
8. Introduction of new technologies
9. Roadmap programme monitoring
10. Accountability for HIV progress

Note: 'Yes' refers to the adaptation having been introduced (not necessarily it being universally available).

Links between HIV and sexual and reproductive health services

- HIV testing services integrated within sexual and reproductive health
- Provider-initiated condon promotion integrated into sexual and reproductive health services

HIV programme coverage and outcomes

Adolescent girls, young women & male partners

Condom use with a non-marital partner among young people 15-24 years (%)

- Young women: 50%
- Young men: 70%

Key populations

Condom use at last sex and sex (%)

- Sex workers: 80%
- Gay men: 70%
- People who inject drugs: 60%

Condom programming

Pre-exposure prophylaxis

- People living with HIV who are not on antiretroviral therapy (ART): 90%

Antiretroviral drug-based prevention

- People who inject drugs: 90%

Prevention of vertical transmission of HIV

- % of child infections because mother did not receive antiretroviral therapy during pregnancy or breastfeeding: <25%
- % of child infections because mother acquired HIV during pregnancy or breastfeeding: 25%

Distribution of new child infections

- % of child infections because mother did not receive antiretroviral therapy during pregnancy or breastfeeding: >50%
- % of child infections because mother did not receive antiretroviral therapy during pregnancy or breastfeeding: <50%

Note: The 2023 UNAIDS epidemiological estimates represent the year 2022. Other data points may refer to various years when the surveys were conducted.

Data sources: UNAIDS 2021 epidemiological estimates; Global AIDS Monitoring 2021; and ICF – the DHS Program STATcompiler.