The State of HIV Prevention in Uganda

2021

The number of people newly infected with HIV declined from 94,000 in 2010 to 38,000 in 2020, a 60% decline.

### Change in new HIV infections

<table>
<thead>
<tr>
<th>TARGET 2010-2020</th>
<th>75%</th>
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</thead>
<tbody>
<tr>
<td>Adults (0–44 years)</td>
<td>60,000</td>
</tr>
<tr>
<td>Young women 15–24 years</td>
<td>60,000</td>
</tr>
<tr>
<td>Young men 15–24 years</td>
<td>60,000</td>
</tr>
<tr>
<td>Children 0–14 years</td>
<td>60,000</td>
</tr>
</tbody>
</table>

### HIV prevalence

<table>
<thead>
<tr>
<th>Percent</th>
<th>Young women 15–24 years</th>
<th>Young men 15–24 years</th>
<th>Sex workers</th>
</tr>
</thead>
<tbody>
<tr>
<td>30%</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>25%</td>
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<td></td>
<td></td>
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<tr>
<td>20%</td>
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<td></td>
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<tr>
<td>15%</td>
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</tbody>
</table>

### Voluntary medical male circumcision

- Condom use with a non-regular partner among young people aged 15–49 years (%)
- Condom use at least once in the last year (%)
- Condom use at all sexual acts (%)

### Antiretroviral drug-based prevention

- Number of people who started ART
- Number of people living with HIV
- Number of new child infections due to vertical transmission (2020)
- Antiretroviral treatment coverage
- MTCT rate (2020):
  - % of HIV-positive pregnant women receiving ART (2020): 95%
  - Number of Estimated births to women living with HIV (2020): 91,000
  - Number of new child infections due to vertical transmission (2020): 5,300

### Prevention of vertical transmission of HIV

- % of child infections because mother received antiretroviral treatment during pregnancy or breastfeeding
- % of child infections because mother did not receive antiretroviral treatment during pregnancy or breastfeeding
- % of child infections because mother did not receive antiretroviral treatment during pregnancy or breastfeeding but was otherwise suppressed

### HIV prevention adaptations during COVID-19

- Safe continuation of outreach
- Online counseling
- Condoms
- Pre-exposure prophylaxis
- Antiretroviral treatment

### Links between HIV and sexual and reproductive health services

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

### Policy and structural barriers

- Criminalization of the behaviour of key populations
- The national strategy includes critical elements of the programme package for key populations
- Avoided health care because of stigma and discrimination

### Linkages and determinants

- Proportion of women who experienced intimate partner violence
- Girls who completed lower secondary education
- Police on life-skills-based HIV and sexuality education (secondary schools)
- Laws requiring parental consent for adolescents to access HIV testing services, age of consent

### HIV programme coverage and outcomes

- Condom use with a non-regular partner among young people aged 15–49 years (%)
- Condom use at least once in the last year (%)
- Condom use at all sexual acts (%)
- Use of harm reduction services (%)
- Coverage of prevention interventions (as shown above)
- Needle and syringe programmes coverage
- Condom use at last sexual act (%)

### Other key indicators

- % of child infections because mother was on antiretroviral treatment during pregnancy or breastfeeding
- % of child infections because mother did not receive antiretroviral treatment during pregnancy or breastfeeding
- % of child infections because mother acquired HIV during pregnancy or breastfeeding

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Sources:
- UNAIDS/WHO: A useful quick snapshot of the current situation and progress towards 2020 targets. (Updated: 2020, October 2021)

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Note: * denotes data not available from national sources, except for ARV therapy and VMMC, for which data are reported to UNAIDS.