Facts about HIV Epidemic in Nepal

- The first HIV case was detected in 1988.
- The key populations are as follows:
  - People who Inject Drugs (PWID)
  - Sex Workers and their Clients (Male and Female)
  - Men who have Sex with Men (MSM) and Transgender people
  - Male Labor Migrants and their wives
  - Prison Inmates
- Heterosexual transmission is dominant.
- HIV prevalence among adult population in the country is below 1%.

HIV Estimates in Nepal

- Estimated number of people living with HIV: **32,735**
  - Male: 20,232
  - Female: 12,503
  - Children (0-14 years): 1,197
  - Adults (15-49 years): 24,663
  - Adults (50+ years): 6,875
- Adult HIV prevalence (15-49 years): 0.17%
- Estimated new infection in 2016: 942

Source: National HIV Estimates, NCASC 2016

### Table 1: Key Indicators of HIV Estimates in Nepal, 2016

<table>
<thead>
<tr>
<th>Indicators</th>
<th>Value (2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIV Incidence per 1,000</td>
<td>0.03%</td>
</tr>
<tr>
<td>Percentage of women 15-49 years living with HIV (of estimated adult PLHIV)</td>
<td>31.0%</td>
</tr>
<tr>
<td>Annual number of new infection (Male to Female ratio)</td>
<td>942 (2:1)</td>
</tr>
<tr>
<td>Annual number of new HIV infections - Male</td>
<td>631</td>
</tr>
<tr>
<td>Annual number of new HIV infections - Female</td>
<td>311</td>
</tr>
<tr>
<td>Annual number of new HIV positive pregnant women</td>
<td>284</td>
</tr>
<tr>
<td>Average number of new infections per day</td>
<td>3</td>
</tr>
<tr>
<td>Annual number of new infections amongst children (0-14 years)</td>
<td>50</td>
</tr>
<tr>
<td>Annual number of AIDS-related deaths</td>
<td>1,771</td>
</tr>
<tr>
<td>Annual number of AIDS-related deaths among children (0-14 years)</td>
<td>39</td>
</tr>
</tbody>
</table>


For Further Information Please Contact:
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Figure 1: Distribution of People Living with HIV (15 years and above), 2016

- Low Risk Females: 37%
- Low Risk Males (incl. migrants): 38%
- Male Labor Migrants and their wives: 7%
- Prison Inmates: 7%
- MSM and Transgender people: 6%
- Clients of FSW: 7%
**Figure 2: HIV prevalence among adult population (15-49 Year) (1985-2020)**

![Graph showing HIV prevalence among adult population (15-49 Year) from 1985 to 2020.](image)

- Male
- Female
- Total

**Figure 3: Estimated HIV infections by age group, 2016**

![Bar chart showing estimated HIV infections by age group in 2016.](image)

- Male
- Female

**Figure 4: Trend of New infection and Deaths (1985-2020)**

![Graph showing trend of new infection and deaths from 1985 to 2020.](image)