Cascade of HIV testing, care and treatment services, 2014 & 2015: country profiles
Cascade of HIV testing, care and treatment services, 2014 & 2015: country profiles
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<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIDS</td>
<td>acquired immunodeficiency syndrome</td>
</tr>
<tr>
<td>ANC</td>
<td>antenatal care</td>
</tr>
<tr>
<td>ARV</td>
<td>antiretroviral (drug)</td>
</tr>
<tr>
<td>ART</td>
<td>antiretroviral therapy</td>
</tr>
<tr>
<td>GARPR</td>
<td>Global AIDS Response Progress Reporting</td>
</tr>
<tr>
<td>HIV</td>
<td>human immunodeficiency virus</td>
</tr>
<tr>
<td>PLHIV</td>
<td>people living with HIV</td>
</tr>
<tr>
<td>PMTCT</td>
<td>prevention of mother-to-child transmission of HIV</td>
</tr>
<tr>
<td>TB</td>
<td>tuberculosis</td>
</tr>
<tr>
<td>UNAIDS</td>
<td>Joint United Nations Programme on HIV/AIDS</td>
</tr>
<tr>
<td>UNICEF</td>
<td>United Nations Children's Fund</td>
</tr>
<tr>
<td>VL</td>
<td>viral load</td>
</tr>
<tr>
<td>WHO</td>
<td>World Health Organization</td>
</tr>
</tbody>
</table>
Bangladesh
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

2014
- Estimated number of PLHIV: 8,900
- Number of people diagnosed: 3,111
- Number of people enrolled in care: 1,948
- Number of people on ART: 1,287
- Number of people who achieved viral load: 510
- Number of people who achieved viral suppression: 777

35% of PLHIV diagnosed
41% receiving ART of diagnosed

2015
- Estimated number of PLHIV: 9,600
- Number of people diagnosed: 3,485
- Number of people enrolled in care: 2,465
- Number of people on ART: 1,483
- Number of people who achieved viral load: 597
- Number of people who achieved viral suppression: 119

36% of PLHIV diagnosed
43% receiving ART of diagnosed

Country Statistics 2015
- Population (million)\((a)\): 160
- Income level\((b)\): Lower-middle-income
- Life expectancy at birth (male/female)\((a)\): 69.9/72.3
- Fertility rate, total (births per woman)\((a)\): 2.2
- Infant mortality rate per 1,000 live births\((c)\): 31
- Maternal deaths per 100,000 births\((d)\): 176
- Proportion of births attended by skilled health personnel\((e)\): 42.1%

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Population</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female sex workers</td>
<td>17.8%</td>
<td>45.1%</td>
</tr>
<tr>
<td>Men who have sex with men</td>
<td>16%</td>
<td>42%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>4.7%</td>
<td>54.4%</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/μL during enrolment into care

<table>
<thead>
<tr>
<th>PLHIV</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>45.8%</td>
<td>47.4%</td>
<td></td>
</tr>
</tbody>
</table>
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

- 2014:
  - 4,957,242 Estimated number of pregnant women
  - 1,536,745 Number of pregnant women attending ANC at least once
  - 13,381 Number of pregnant women tested for HIV

- 2015:
  - 4,867,242 Estimated number of pregnant women
  - 1,536,745 Number of pregnant women attending ANC at least once
  - 12,208 Number of pregnant women tested for HIV

Figure 5: Cascade of PMTCT services

- 2014:
  - 25 Number of pregnant women diagnosed with HIV
  - 25 Number of pregnant women receiving ARVs
  - NA Number of infants exposed to HIV
  - 24 Number of HIV-exposed infants who received prophylactic ARV
  - 22 Number of HIV-exposed infants tested within 2 months
  - 0 Number of infants diagnosed with HIV

- 2015:
  - 21 Number of pregnant women diagnosed with HIV
  - 21 Number of pregnant women receiving ARVs
  - NA Number of infants exposed to HIV
  - 19 Number of HIV-exposed infants who received prophylactic ARV
  - 14 Number of HIV-exposed infants tested within 2 months
  - 0 Number of infants diagnosed with HIV

Figure 6: HIV testing among notified TB cases

- 2014:
  - 196,797 Number of notified TB cases
  - 1,110 Number of TB cases tested for HIV

- 2015:
  - 209,438 Number of notified TB cases
  - 2,094 Number of TB cases tested for HIV

Figure 7: Cascade of TB/HIV services

- 2014:
  - 45 Number of TB cases diagnosed with HIV
  - 45 Number of people on both ART and TB treatment

- 2015:
  - 92 Number of TB cases diagnosed with HIV
  - 82 Number of people on both ART and TB treatment

Sources:
- All data from the databases below unless otherwise stated
- ANC attendance data from DHS Key indicators 2014, Bangladesh.

(a) United Nations Population Division; World Population Prospects, the 2015 Revision, http://esa.un.org/wpp/
(e) Millennium Development Goals Indicators. United Nations Statistics Division;2014
(f) The data of pregnant women tested for HIV is from 3 hospitals. (Not nationally representative)
Bhutan
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who achieved viral load (&lt;1000 copies/ml)</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>1100</td>
<td>403</td>
<td>307</td>
<td>180</td>
<td>199</td>
<td>93</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>160</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>1100</td>
<td>460</td>
<td>365</td>
<td>210</td>
<td>226</td>
<td>118</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>234</td>
<td></td>
</tr>
</tbody>
</table>

Country Statistics 2015

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>0.77</td>
</tr>
<tr>
<td>Income level</td>
<td>Lower-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>68.6/69.1</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>2.1</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>27.2</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>148</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>74.6%</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months


Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/uL during enrollement into care

- PLHIV: 2014: 23.5%, 2015: NA
**Prevention of mother-to-child transmission**

Figure 4: HIV testing among pregnant women

- **2014**
  - NA Estimated number of pregnant women
  - 12,500 Number of pregnant women attending ANC at least once
  - 11,281 Number of pregnant women tested for HIV

- **2015**
  - NA Estimated number of pregnant women
  - 11,994 Number of pregnant women attending ANC at least once
  - 8,784 Number of pregnant women tested for HIV

Figure 5: Cascade of PMTCT services

- **2014**
  - 7 Number of pregnant women diagnosed with HIV
  - 7 Number of pregnant women receiving ARVs
  - NA Number of infants exposed to HIV
  - 7 Number of HIV-exposed infants who received prophylactic ARV
  - 4 Number of HIV-exposed infants tested within 2 months
  - NA Number of infants diagnosed with HIV

- **2015**
  - 6 Number of pregnant women diagnosed with HIV
  - 6 Number of pregnant women receiving ARVs
  - NA Number of infants exposed to HIV
  - 6 Number of HIV-exposed infants who received prophylactic ARV
  - 0 Number of HIV-exposed infants tested within 2 months
  - NA Number of infants diagnosed with HIV

Figure 6: HIV testing among notified TB cases

- **2014**
  - 1,082 Number of notified TB cases
  - 703 Number of TB cases tested for HIV

- **2015**
  - 975 Number of notified TB cases
  - 653 Number of TB cases tested for HIV

Figure 7: Cascade of TB/HIV services

- **2014**
  - 7 Number of TB cases diagnosed with HIV
  - 7 Number of people on both ART and TB treatment

- **2015**
  - 6 Number of TB cases diagnosed with HIV
  - 6 Number of people on both ART and TB treatment

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**TB/HIV coinfection**

**Sources:** All data from the databases below unless otherwise stated
- National STI & HIV/AIDS Control Programme data

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**Notes:**

**Bhutan**
India
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

2014

- Estimated number of PLHIV: 2,100,000
- Number of people diagnosed: 1,400,000
- Number of people enrolled in care: 1,114,394
- Number of people on ART: 830,707
- Number of people who achieved viral load: 389,771
- Number of people who achieved viral suppression (<1000 copies/ml): 440,936

- 67% of PLHIV diagnosed
- 59% receiving ART of diagnosed

2015

- Estimated number of PLHIV: 2,116,581
- Number of people diagnosed: 1,523,481
- Number of people enrolled in care: 1,170,006
- Number of people on ART: 919,141
- Number of people who achieved viral load: 437,230
- Number of people who achieved viral suppression (<1000 copies/ml): 481,911

- 72% of PLHIV diagnosed
- 60% receiving ART of diagnosed

Country Statistics 2015

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)**(a)</td>
<td>1,311</td>
</tr>
<tr>
<td>Income level**(b)</td>
<td>Lower-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)**(c)</td>
<td>66.1/68.9</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)**(c)</td>
<td>2.48</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births**(d)</td>
<td>37.9</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births**(e)</td>
<td>174</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel**(f)</td>
<td>81.1%</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Key Population</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female sex workers</td>
<td>70.5%</td>
<td>72%</td>
</tr>
<tr>
<td>Men who have sex with men</td>
<td>70.1%</td>
<td>70.3%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>68%</td>
<td>70.9%</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/uL during enrolment into care

| PLHIV                              | 52.77% |
Prevention of mother-to-child transmission

**Figure 4: HIV testing among pregnant women**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women attending ANC at least once</th>
<th>Number of pregnant women tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>29,718,000</td>
<td>28,544,143</td>
</tr>
<tr>
<td>2015</td>
<td>29,500,000</td>
<td>28,252,770</td>
</tr>
</tbody>
</table>

**Figure 5: Cascade of PMTCT services**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women diagnosed with HIV</th>
<th>Number of pregnant women receiving ARVs</th>
<th>Number of infants exposed to HIV</th>
<th>Number of HIV-exposed infants who received prophylactic ARV</th>
<th>Number of HIV-exposed infants tested within 2 months</th>
<th>Number of infants diagnosed with HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>13,073</td>
<td>11,360</td>
<td>10,236</td>
<td>9,444</td>
<td>8,688</td>
<td>496</td>
</tr>
<tr>
<td>2015</td>
<td>11,918</td>
<td>10,951</td>
<td>10,103</td>
<td>9,690</td>
<td>9,395</td>
<td>349</td>
</tr>
</tbody>
</table>

**Figure 6: HIV testing among notified TB cases**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of notified TB cases</th>
<th>Number of TB cases tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>1,683,915</td>
<td>1,034,712</td>
</tr>
<tr>
<td>2015</td>
<td>1,740,435</td>
<td>1,166,091</td>
</tr>
</tbody>
</table>

**Figure 7: Cascade of TB/HIV services**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of TB cases diagnosed with HIV</th>
<th>Number of people on both ART and TB treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>44,171</td>
<td>39,800</td>
</tr>
<tr>
<td>2015</td>
<td>44,652</td>
<td>40,925</td>
</tr>
</tbody>
</table>

Sources: All data from the databases below unless otherwise stated
- National AIDS Control Organization, India

India

(a) WHO country profile
(c) United Nations Population Division;World Population Prospects, the 2015 Revision, http://esa.un.org/wpp/
Inter-Agency Group estimates, 2015
**Indonesia**

Cascade of HIV testing, care and treatment services, 2014–2015

**Country Statistics 2015**
- **Population (million)**
  - 2014: 257
- **Income level**
  - Lower-middle-income
- **Life expectancy at birth (male/female)**
  - 2014: 66.6/70.7
- **Fertility rate, total (births per woman)**
  - 2014: 2.5
- **Infant mortality rate per 1000 live births**
  - 2014: 22.8
- **Maternal deaths per 100,000 births**
  - 2014: 126
- **Proportion of births attended by skilled health personnel**
  - 2014: 88.6%

---

**HIV testing, care and treatment**

**Figure 1: Cascade of diagnosis and treatment for people living with HIV**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of PLHIV</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who obtained viral load</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>657 975</td>
<td>65 657</td>
<td>62 143</td>
<td>19 849</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>691 076</td>
<td>69 324</td>
<td>75 124</td>
<td>24 059</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

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**Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months**

<table>
<thead>
<tr>
<th>Year</th>
<th>Female sex workers</th>
<th>Men who have sex with men</th>
<th>People who inject drugs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>37.7%</td>
<td>54.1%</td>
<td>38.8%</td>
</tr>
</tbody>
</table>

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**Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/uL during enrollment into care**

<table>
<thead>
<tr>
<th>Year</th>
<th>PLHIV</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>52.77%</td>
<td></td>
</tr>
</tbody>
</table>
### Prevention of mother-to-child transmission

**Figure 4: HIV testing among pregnant women**

- 2014:
  - 5,136,041: Estimated number of pregnant women
  - 5,083,301: Number of pregnant women attending ANC at least once
  - 298,050: Number of pregnant women tested for HIV

- 2015:
  - 5,382,779: Estimated number of pregnant women
  - 5,180,091: Number of pregnant women attending ANC at least once
  - 478,489: Number of pregnant women tested for HIV

**Figure 5: Cascade of PMTCT services**

- 2014:
  - 1,660: Number of pregnant women diagnosed with HIV
  - 1,174: Number of pregnant women receiving ARVs
  - NA: Number of infants exposed to HIV
  - NA: Number of HIV-exposed infants who received prophylactic ARV
  - 539: Number of HIV-exposed infants tested within 2 months
  - 109: Number of infants diagnosed with HIV

- 2015:
  - 3,540: Number of pregnant women diagnosed with HIV
  - 1,558: Number of pregnant women receiving ARVs
  - NA: Number of infants exposed to HIV
  - NA: Number of HIV-exposed infants who received prophylactic ARV
  - 731: Number of HIV-exposed infants tested within 2 months
  - 76: Number of infants diagnosed with HIV

### TB/HIV coinfection

**Figure 6: HIV testing among notified TB cases**

- 2014:
  - 324,539: Number of notified TB cases
  - 324,074: Number of TB cases tested for HIV

- 2015:
  - 330,729: Number of notified TB cases
  - 36,380: Number of TB cases tested for HIV

**Figure 7: Cascade of TB/HIV services**

- 2014:
  - 2,355: Number of TB cases diagnosed with HIV
  - 624: Number of people on both ART and TB treatment

- 2015:
  - 3,523: Number of TB cases diagnosed with HIV
  - 757: Number of people on both ART and TB treatment

Sources: All data from the databases below unless otherwise stated
- Indonesia Health Profile 2015. Ministry of Health

Indonesia
Maldives
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>NA</td>
<td>21</td>
<td>8</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>2015</td>
<td>NA</td>
<td>23</td>
<td>10</td>
<td>9</td>
<td>6</td>
</tr>
</tbody>
</table>

33% receiving ART of diagnosed

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Year</th>
<th>Female sex workers</th>
<th>Men who have sex with men</th>
<th>People who inject drugs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/uL during enrolment into care

<table>
<thead>
<tr>
<th>Year</th>
<th>PLHIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>NA</td>
</tr>
</tbody>
</table>

Country Statistics 2015

- Population (million)\(^{(a)}\): 0.4
- Income level\(^{(b)}\): Upper-middle-income
- Life expectancy at birth (male/female)\(^{(c)}\): 75.4/77.4
- Fertility rate, total (births per woman)\(^{(c)}\): 2.18
- Infant mortality rate per 1000 live births\(^{(d)}\): 7.4
- Maternal deaths per 100,000 births\(^{(e)}\): 68
- Proportion of births attended by skilled health personnel\(^{(f)}\): 98.8%
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

2014

- Estimated number of pregnant women: 4,163
- Number of pregnant women attending ANC at least once: 4,163
- Number of pregnant women tested for HIV: 3,705

2015

- Estimated number of pregnant women: 7,245
- Number of pregnant women attending ANC at least once: 6,046
- Number of pregnant women tested for HIV: 4,700

Figure 5: Cascade of PMTCT services

2014

- Number of pregnant women diagnosed with HIV: 1
- Number of pregnant women receiving ARVs: 1
- Number of infants exposed to HIV: 1
- Number of HIV-exposed infants who received prophylactic ARV: 1
- Number of HIV-exposed infants tested within 2 months: 1
- Number of infants diagnosed with HIV: 0

2015

- Number of pregnant women diagnosed with HIV: 0
- Number of pregnant women receiving ARVs: 0
- Number of infants exposed to HIV: 0
- Number of HIV-exposed infants who received prophylactic ARV: 0
- Number of HIV-exposed infants tested within 2 months: 0
- Number of infants diagnosed with HIV: 0

TB/HIV coinfection

Figure 6: HIV testing among notified TB cases

2014

- Number of notified TB cases: 131
- Number of TB cases tested for HIV: 130

2015

- Number of notified TB cases: 153
- Number of TB cases tested for HIV: 153

Figure 7: Cascade of TB/HIV services

2014

- Number of TB cases diagnosed with HIV: 0
- Number of people on both ART and TB treatment: 0

2015

- Number of TB cases diagnosed with HIV: 0
- Number of people on both ART and TB treatment: 0

Sources: All data from the databases below unless otherwise stated
Myanmar
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who obtained viral load</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>211 787</td>
<td>117 092</td>
<td>113 302</td>
<td>85 626</td>
<td>39 305</td>
<td>4 086</td>
</tr>
<tr>
<td>2015</td>
<td>224 794</td>
<td>138 370</td>
<td>120 929</td>
<td>106 490</td>
<td>50 452</td>
<td>4 168</td>
</tr>
</tbody>
</table>

Country Statistics 2015

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>53.9</td>
</tr>
<tr>
<td>Income level</td>
<td>Lower-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>64.6/68.5</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>2.3</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>25.9</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>178</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>78%</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Key Population</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female sex workers</td>
<td>NA</td>
<td>45.8%</td>
</tr>
<tr>
<td>Men who have sex with men</td>
<td>NA</td>
<td>49.6%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>22.2%</td>
<td>NA</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/μL during enrolment into care

<table>
<thead>
<tr>
<th>Status</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLHIV</td>
<td>47.5%</td>
<td>58.5%</td>
</tr>
</tbody>
</table>
Prevention of mother-to-child transmission

**Figure 4: HIV testing among pregnant women**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women</th>
<th>Number of pregnant women attending ANC at least once</th>
<th>Number of pregnant women tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>Estimated: 1,100,000</td>
<td>845,623</td>
<td>522,108</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women diagnosed with HIV</th>
<th>Number of pregnant women receiving ARVs</th>
<th>Number of infants exposed to HIV</th>
<th>Number of HIV-exposed infants who received prophylactic ARV</th>
<th>Number of HIV-exposed infants tested within 2 months</th>
<th>Number of infants diagnosed with HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>4,138</td>
<td>3,790</td>
<td>NA</td>
<td>1,789</td>
<td>712</td>
<td>59</td>
</tr>
<tr>
<td>2015</td>
<td>4,365</td>
<td>3,923</td>
<td>NA</td>
<td>2,169</td>
<td>801</td>
<td>25</td>
</tr>
</tbody>
</table>

**Figure 5: Cascade of PMTCT services**

**Figure 6: HIV testing among notified TB cases**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of notified TB cases</th>
<th>Number of TB cases tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>141,957</td>
<td>56,133</td>
</tr>
<tr>
<td>2015</td>
<td>140,700</td>
<td>89,990</td>
</tr>
</tbody>
</table>

**Figure 7: Cascade of TB/HIV services**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of TB cases diagnosed with HIV</th>
<th>Number of people on both ART and TB treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>6,412</td>
<td>2,319</td>
</tr>
<tr>
<td>2015</td>
<td>7,918</td>
<td>3,034</td>
</tr>
</tbody>
</table>

Sources: All data from the databases below unless otherwise stated

(c) Health in Myanmar, 2014. Ministry of Health
(e) WHO, World health statistics, 2016
Nepal
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

2014
- Estimated number of PLHIV: 39,249
- Number of people diagnosed: 25,885
- Number of people enrolled in care: 25,421
- Number of people on ART: 10,407
- Number of people who obtained viral load: 4,872
- Number of people who achieved viral suppression (<1000 copies/ml): 1,198

2015
- Estimated number of PLHIV: 39,397
- Number of people diagnosed: 22,267
- Number of people enrolled in care: 20,307
- Number of people on ART: 11,922
- Number of people who obtained viral load: 5,860
- Number of people who achieved viral suppression (<1000 copies/ml): 2,549

Country Statistics 2015

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>28</td>
</tr>
<tr>
<td>Income level</td>
<td>Low-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>67.7/70.45</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>2.3</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>33</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>258</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>55.66%</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

- Female sex workers: 2014: NA, 2015: 56%
- Men who have sex with men: 2014: NA, 2015: 43.8%
- People who inject drugs: 2014: NA, 2015: 27.9%

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/uL during enrolment into care

- PLHIV: 2014: 37.2%, 2015: 46%
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

- 2014:
  - 761,667: Estimated number of pregnant women
  - 653,815: Number of pregnant women attending ANC at least once
  - 158,146: Number of pregnant women tested for HIV

- 2015:
  - 761,667: Estimated number of pregnant women
  - 653,815: Number of pregnant women attending ANC at least once
  - 187,552: Number of pregnant women tested for HIV

Figure 5: Cascade of PMTCT services

- 2014:
  - 162: Number of pregnant women diagnosed with HIV
  - 162: Number of pregnant women receiving ARVs
  - 131: Number of infants exposed to HIV
  - 127: Number of HIV-exposed infants who received prophylactic ARV
  - 32: Number of HIV-exposed infants tested within 2 months
  - 1: Number of infants diagnosed with HIV

- 2015:
  - 145: Number of pregnant women diagnosed with HIV
  - 145: Number of pregnant women receiving ARVs
  - 115: Number of infants exposed to HIV
  - 114: Number of HIV-exposed infants who received prophylactic ARV
  - 76: Number of HIV-exposed infants tested within 2 months
  - 2: Number of infants diagnosed with HIV

TB/HIV coinfection

Figure 6: HIV testing among notified TB cases

- 2014:
  - 37,025: Number of notified TB cases
  - 3,254: Number of TB cases tested for HIV

- 2015:
  - 34,122: Number of notified TB cases
  - 2,989: Number of TB cases tested for HIV

Figure 7: Cascade of TB/HIV services

- 2014:
  - 369: Number of TB cases diagnosed with HIV
  - 273: Number of people on both ART and TB treatment

- 2015:
  - 179: Number of TB cases diagnosed with HIV
  - 133: Number of people on both ART and TB treatment

Sources: All data from the databases below unless otherwise stated
- National Centre for AIDS and STD Control, Nepal

(a) WHO country profile
(c) WHO, World health statistics, 2016
Sri Lanka
Cascade of HIV testing, care and treatment services, 2014–2015

Country Statistics 2015

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>20.7</td>
</tr>
<tr>
<td>Income level</td>
<td>Lower-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>71.2/78</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>2.1</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>8</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>30</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>98.6%</td>
</tr>
</tbody>
</table>

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who obtained viral load</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>3,800</td>
<td>1,737</td>
<td>896</td>
<td>644</td>
<td>325</td>
<td>286</td>
</tr>
<tr>
<td>2015</td>
<td>4,200</td>
<td>1,941</td>
<td>947</td>
<td>803</td>
<td>333</td>
<td>293</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Population</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female sex workers</td>
<td>33.9%</td>
<td>NA</td>
</tr>
<tr>
<td>Men who have sex with men</td>
<td>14.1%</td>
<td>14.1%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>8.3%</td>
<td>NA</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/μL during enrolment into care

| PLHIV | 22.6% | 18.7% |
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of pregnant women</th>
<th>Number of pregnant women attending ANC at least once</th>
<th>Number of pregnant women tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>377,993</td>
<td>359,093</td>
<td>168,221</td>
</tr>
<tr>
<td>2015</td>
<td>377,993</td>
<td>368,345</td>
<td>262,051</td>
</tr>
</tbody>
</table>

Figure 5: Cascade of PMTCT services

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women diagnosed with HIV</th>
<th>Number of pregnant women receiving ARVs</th>
<th>Number of infants exposed to HIV</th>
<th>Number of HIV-exposed infants who received prophylactic ARV</th>
<th>Number of HIV-exposed infants tested within 2 months</th>
<th>Number of HIV-exposed infants diagnosed with HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>9</td>
<td>9</td>
<td>7</td>
<td>7</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>16</td>
<td>16</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>0</td>
</tr>
</tbody>
</table>

Figure 6: HIV testing among notified TB cases

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of notified TB cases</th>
<th>Number of TB cases tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>9,473</td>
<td>7,418</td>
</tr>
<tr>
<td>2015</td>
<td>9,575</td>
<td>8,043</td>
</tr>
</tbody>
</table>

Figure 7: Cascade of TB/HIV services

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of TB cases diagnosed with HIV</th>
<th>Number of people on both ART and TB treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>21</td>
<td>18</td>
</tr>
<tr>
<td>2015</td>
<td>25</td>
<td>17</td>
</tr>
</tbody>
</table>

Sources: All data from the databases below unless otherwise stated

Sri Lanka
Thailand
Cascade of HIV testing, care and treatment services, 2014–2015

HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who obtained viral load</th>
<th>Number of people who achieved viral suppression (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>445 503</td>
<td>358 047</td>
<td>301 959</td>
<td>256 630</td>
<td>211 546</td>
<td>203 264</td>
</tr>
<tr>
<td></td>
<td>252 460</td>
<td>193 043</td>
<td>164 498</td>
<td>138 730</td>
<td>124 239</td>
<td>103 556</td>
</tr>
<tr>
<td>2015</td>
<td>437 700</td>
<td>389 027</td>
<td>340 220</td>
<td>272 750</td>
<td>231 794</td>
<td>223 372</td>
</tr>
<tr>
<td></td>
<td>256 100</td>
<td>181 600</td>
<td>181 923</td>
<td>157 851</td>
<td>130 221</td>
<td>108 401</td>
</tr>
</tbody>
</table>

80.4% of PLHIV diagnosed
72% receiving ART of diagnosed

Country Statistics 2015
- Population (million): 67.9
- Income level: Upper-middle-income
- Life expectancy at birth (male/female): 74.1/77.6
- Fertility rate, total (births per woman): 1.6
- Infant mortality rate per 1000 live births: 10.5
- Maternal deaths per 100,000 births: 20
- Proportion of births attended by skilled health personnel: 99.6%

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

- Female sex workers: 54.19% in 2014, NA in 2015
- Men who have sex with men: 28.7% in 2014, NA in 2015
- People who inject drugs: 61.3% in 2014, NA in 2015

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/μL during enrollement into care

- PLHIV: 57.03% in 2014, 57.5% in 2015
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

2014
- 749,578 estimated number of pregnant women
- 737,150 number of pregnant women attending ANC at least once
- 736,205 number of pregnant women tested for HIV

2015
- 736,352 estimated number of pregnant women
- 733,407 number of pregnant women attending ANC at least once
- 733,390 number of pregnant women tested for HIV

Figure 5: Cascade of PMTCT services

2014
- 4,589 number of pregnant women diagnosed with HIV
- 4,592 number of pregnant women receiving ARVs
- 4,589 number of infants exposed to HIV
- 4,596 number of HIV-exposed infants who received prophylactic ARV
- 3,494 number of HIV-exposed infants tested within 2 months
- 70 number of infants diagnosed with HIV

2015
- 4,497 number of pregnant women diagnosed with HIV
- 4,280 number of pregnant women receiving ARVs
- 4,497 number of infants exposed to HIV
- 4,404 number of HIV-exposed infants who received prophylactic ARV
- 4,173 number of HIV-exposed infants tested within 2 months
- 68 number of infants diagnosed with HIV

Figure 6: HIV testing among notified TB cases

2014
- 71,618 number of notified TB cases
- 50,670 number of TB cases tested for HIV

2015
- 66,179 number of notified TB cases
- 62,135 number of TB cases tested for HIV

Figure 7: Cascade of TB/HIV services

2014
- 6,831 number of TB cases diagnosed with HIV
- 4,691 number of people on both ART and TB treatment

2015
- 7,819 number of TB cases diagnosed with HIV
- 5,389 number of people on both ART and TB treatment

Sources: All data from the databases below unless otherwise stated


Thailand
HIV testing, care and treatment

Figure 1: Cascade of diagnosis and treatment for people living with HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of PLHIV</th>
<th>Number of people diagnosed</th>
<th>Number of people enrolled in care</th>
<th>Number of people on ART</th>
<th>Number of people who achieved viral load (&lt;1000 copies/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>464</td>
<td>247</td>
<td>203</td>
<td>173</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>542</td>
<td>254</td>
<td>201</td>
<td>201</td>
<td>0</td>
</tr>
</tbody>
</table>

Country Statistics 2015

<table>
<thead>
<tr>
<th>Country Statistics 2015</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>1.157</td>
</tr>
<tr>
<td>Income level</td>
<td>Lower-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>66/69.5</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>5.7</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>44.7</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>215</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>63%</td>
</tr>
</tbody>
</table>

Figure 2: Percentage of key populations who received an HIV test and knew their results in past 12 months

<table>
<thead>
<tr>
<th>Key Population</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female sex workers</td>
<td>NA</td>
<td>59%</td>
</tr>
<tr>
<td>Men who have sex with men</td>
<td>NA</td>
<td>23%</td>
</tr>
<tr>
<td>People who inject drugs</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/µL during enrolment into care

<table>
<thead>
<tr>
<th>PLHIV</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>61%</td>
<td>43%</td>
</tr>
</tbody>
</table>
## Prevention of mother-to-child transmission

### Figure 4: HIV testing among pregnant women

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of pregnant women</th>
<th>Number of pregnant women attending ANC at least once</th>
<th>Number of pregnant women tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>49,316</td>
<td>38,653</td>
<td>9,354</td>
</tr>
<tr>
<td>2015</td>
<td>48,316</td>
<td>32,623</td>
<td>13,627</td>
</tr>
</tbody>
</table>

### Figure 5: Cascade of PMTCT services

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pregnant women diagnosed with HIV</th>
<th>Number of pregnant women receiving ARVs</th>
<th>Number of infants exposed to HIV</th>
<th>Number of HIV-exposed infants who received prophylactic ARV</th>
<th>Number of HIV-exposed infants tested within 2 months</th>
<th>Number of infants diagnosed with HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>8</td>
<td>8</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>10</td>
<td>9</td>
<td>9</td>
<td>7</td>
<td>6</td>
<td>2</td>
</tr>
</tbody>
</table>

### Figure 6: TB/HIV coinfection

#### Figure 6: HIV testing among notified TB cases

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of notified TB cases</th>
<th>Number of TB cases tested for HIV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>3,778</td>
<td>2,054</td>
</tr>
<tr>
<td>2015</td>
<td>3,532</td>
<td>2,932</td>
</tr>
</tbody>
</table>

#### Figure 7: Cascade of TB/HIV services

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of TB cases diagnosed with HIV</th>
<th>Number of people on both ART and TB treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>2015</td>
<td>24</td>
<td>24</td>
</tr>
</tbody>
</table>

### TB/HIV coinfection

*Sources: All data from the databases below unless otherwise stated*

*Notes:*
[(a)](http://esa.un.org/wpp/)
[(b)](http://datahelpdesk.worldbank.org/knowledgebase/articles/906519)
[(c)](http://www.prb.org/pdf16/prb-wpdb2016-web-2016.pdf)
[(d)](http://aidsinfo.unaids.org)
[(e)](http://www.who.int/tb/country/data/profiles/en/)

*Inter-Agency Group estimates, 2015*
