Cascade of HIV testing, care and treatment services, 2014 & 2015: country profiles
Cascade of HIV testing, care and treatment services, 2014 & 2015: country profiles
CONTENTS

7  Acronyms
8  Bangladesh
10 Bhutan
12 India
14 Indonesia
16 Maldives
18 Myanmar
20 Nepal
22 Sri Lanka
24 Thailand
28 Timor Leste
<table>
<thead>
<tr>
<th>Acronym</th>
<th>Full Form</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 (<1000 copies/ml): 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 (<1000 copies/ml): 119

- 36% of PLHIV diagnosed
- 43% receiving ART of diagnosed

Country Statistics 2015

- Population (million): 160
- Income level: Lower-middle-income
- Life expectancy at birth (male/female): 69.9/72.3
- Fertility rate, total (births per woman): 2.2
- Infant mortality rate per 1000 live births: 31
- Maternal deaths per 100,000 births: 176
- Proportion of births attended by skilled health personnel: 42.1%

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

- Female sex workers: 2014 17.8%, 2015 45.1%
- Men who have sex with men: 2014 16%, 2015 42%
- People who inject drugs: 2014 4.7%, 2015 54.4%

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

- PLHIV: 2014 45.8%, 2015 47.4%
**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 HIV⁵</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>495 7242</td>
<td>1 536 745</td>
<td>13 381</td>
</tr>
<tr>
<td>2015</td>
<td>4 957 242</td>
<td>1 536 745</td>
<td>12 208</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>25</td>
<td>25</td>
<td>NA</td>
<td>24</td>
<td>22</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>21</td>
<td>21</td>
<td>NA</td>
<td>19</td>
<td>14</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>196 797</td>
<td>1 110</td>
</tr>
<tr>
<td>2015</td>
<td>209 438</td>
<td>2 094</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>45</td>
<td>45</td>
</tr>
<tr>
<td>2015</td>
<td>92</td>
<td>92</td>
</tr>
</tbody>
</table>

(f) The data of pregnant women tested for HIV is from 3 hospitals. (Not nationally representative)

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

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

### Country Statistics 2015
- **Population (million)**: 0.77
- **Income level**: Lower-middle-income
- **Life expectancy at birth (male/female)**: 68.6/69.1
- **Fertility rate, total (births per woman)**: 2.1
- **Infant mortality rate per 1000 live births**: 27.2
- **Maternal deaths per 100,000 births**: 148
- **Proportion of births attended by skilled health personnel**: 74.6%

### HIV testing, care and treatment

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

<table>
<thead>
<tr>
<th>Year</th>
<th>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>1100</td>
<td>403</td>
<td>307</td>
<td>180</td>
<td>93 87</td>
</tr>
<tr>
<td>2015</td>
<td>1100</td>
<td>460</td>
<td>365</td>
<td>210</td>
<td>160 147</td>
</tr>
</tbody>
</table>

- **2014**: 37% of PLHIV diagnosed, 45% receiving ART of diagnosed
- **2015**: 42% of PLHIV diagnosed, 46% receiving ART of diagnosed

**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: NA
- **Men who have sex with men**: 2014: NA, 2015: NA
- **People who inject drugs**: 2014: NA, 2015: NA

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

- **2014**: 23.5%, **2015**: NA
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>12,500</td>
<td>11,281</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated number of pregnant women diagnosed with HIV</th>
<th>Number of pregnant women receiving ARVs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</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</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Figure 5: Cascade of PMTCT services

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>1,082</td>
<td>703</td>
</tr>
<tr>
<td>2015</td>
<td>975</td>
<td>653</td>
</tr>
</tbody>
</table>

<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>7</td>
<td>7</td>
</tr>
<tr>
<td>2015</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

Figure 7: Cascade of TB/HIV services

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

Country Statistics 2015

<table>
<thead>
<tr>
<th>Metric</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated number of PLHIV</td>
<td>2,100,000</td>
<td>2,116,581</td>
</tr>
<tr>
<td>Number of people diagnosed</td>
<td>1,400,000</td>
<td>1,523,481</td>
</tr>
<tr>
<td>Number of people enrolled in care</td>
<td>1,114,394</td>
<td>1,170,006</td>
</tr>
<tr>
<td>Number of people on ART</td>
<td>839,771</td>
<td>919,141</td>
</tr>
<tr>
<td>Number of people who obtained viral load</td>
<td>440,936</td>
<td>481,911</td>
</tr>
<tr>
<td>Number of people who achieved viral suppression (&lt;1000 copies/ml)</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

2014

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

2015

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

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

- Female sex workers: 2014 70.5% → 2015 72%
- Men who have sex with men: 2014 70.1% → 2015 70.3%
- People who inject drugs: 2014 68% → 2015 70.9%

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

- PLHIV NA
- 52.77%
### 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>29,748,000</td>
<td>28,644,143</td>
<td>11,762,731</td>
</tr>
<tr>
<td>2015</td>
<td>29,500,000</td>
<td>28,252,770</td>
<td>12,746,464</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>

### 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>1,633,815</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>33,800</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
- Inter-Agency Group estimates, 2015

(a) WHO country profile
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>657 975</td>
<td>160 138</td>
<td>166 975</td>
<td>50 400</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>2015</td>
<td>691 076</td>
<td>177 754</td>
<td>200 618</td>
<td>63 066</td>
<td>NA</td>
<td>NA</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>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>

Figure 3: Percentage of PLHIV with first CD4 count less than <200 cells/μL during enrolment 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>NA</td>
<td>52.77%</td>
</tr>
</tbody>
</table>
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

2014
- Estimated number of pregnant women: 5,136,041
- Number of pregnant women attending ANC at least once: 5,083,301
- Number of pregnant women tested for HIV: 2,986,050

2015
- Estimated number of pregnant women: 5,382,779
- Number of pregnant women attending ANC at least once: 5,180,091
- Number of pregnant women tested for HIV: 4,784,489

Figure 5: Cascade of PMTCT services

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

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

Figure 6: HIV testing among notified TB cases

2014
- Number of notified TB cases: 324,539
- Number of TB cases tested for HIV: 15,074

2015
- Number of notified TB cases: 330,729
- Number of TB cases tested for HIV: 36,890

Figure 7: Cascade of TB/HIV services

2014
- Number of TB cases diagnosed with HIV: 2,356
- Number of people on both ART and TB treatment: 624

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

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

(a) WHO country profile
Inter-Agency Group estimates, 2015
(f) Indonesia Health Profile - Family Health - Maternal Directorate, Ministry of Health
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

39% 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)(d): 2.18
- Infant mortality rate per 1000 live births(e): 7.4
- Maternal deaths per 100,000 births(f): 68
- Proportion of births attended by skilled health personnel(g): 98.8%

Estimated number of PLHIV:

- Number of people diagnosed:
  - 2014: 21
  - 2015: 23

- Number of people enrolled in care:
  - 2014: 8
  - 2015: 10

- Number of people on ART:
  - 2014: 7
  - 2015: 9

- Number of people who achieved viral suppression (<1000 copies/ml):
  - 2014: 4
  - 2015: 6
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

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
- Inter-Agency Group estimates, 2015

(a) WHO country profile
**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>138,993</td>
<td>113,302</td>
<td>85,626</td>
<td>39,305</td>
<td>4,086</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5,500</td>
</tr>
<tr>
<td>2015</td>
<td>224,794</td>
<td>142,848</td>
<td>120,929</td>
<td>106,490</td>
<td>49,022</td>
<td>4,168</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5,532</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 Group</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/uL during enrollement into care

<table>
<thead>
<tr>
<th>PLHIV</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></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>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>1,100,000</td>
<td>845,623</td>
<td>522,108</td>
</tr>
<tr>
<td>2015</td>
<td>1,107,312</td>
<td>934,903</td>
<td>733,446</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>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 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>

### TB/HIV coinfection

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): 547

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): 2,795

Country Statistics 2015
- Population (million) (a): 28
- Income level (b): Low-income
- Life expectancy at birth (male/female) (c): 67.7/70.45
- Fertility rate, total (births per woman) (d): 2.3
- Infant mortality rate per 1000 live births (d): 33
- Maternal deaths per 100,000 births (d): 258
- Proportion of births attended by skilled health personnel (e): 55.66%

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

- Female sex workers: 27.9%
- Men who have sex with men: 43.8%
- People who inject drugs: 27.9%

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

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

Figure 4: HIV testing among pregnant women

- 2014: 761,667 estimated number of pregnant women
- 2015: 653,815 number of pregnant women attending ANC at least once
- 2014: 158,146 number of pregnant women tested for HIV
- 2015: 653,815 number of pregnant women attending ANC at least once
- 2014: 187,552 number of pregnant women tested for HIV

Figure 5: Cascade of PMTCT services

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

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

TB/HIV coinfection

Figure 6: HIV testing among notified TB cases

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

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

Figure 7: Cascade of TB/HIV services

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

- 2015:
  - 179 TB cases diagnosed with HIV
  - 133 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**
- Population (million): 20.7
- Income level: Lower-middle-income
- Life expectancy at birth (male/female): 71.2/78
- Fertility rate, total (births per woman): 2.1
- Infant mortality rate per 1000 live births: 8
- Maternal deaths per 100,000 births: 30
- Proportion of births attended by skilled health personnel: 98.6%

---

**HIV testing, care and treatment**

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

2014

- **Estimated number of PLHIV**: 3,800
- **Number of people diagnosed**: 1,737
- **Number of people enrolled in care**: 896
- **Number of people on ART**: 644
- **Number of people who obtained viral load**: 241
- **Number of people who achieved viral suppression (<1000 copies/ml)**: 102

2015

- **Estimated number of PLHIV**: 4,200
- **Number of people diagnosed**: 1,941
- **Number of people enrolled in care**: 947
- **Number of people on ART**: 803
- **Number of people who obtained viral load**: 293
- **Number of people who achieved viral suppression (<1000 copies/ml)**: 191

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

- **Female sex workers**
  - 2014: 33.9%
  - 2015: NA
- **Men who have sex with men**
  - 2014: 14.1%
  - 2015: 14.1%
- **People who inject drugs**
  - 2014: 8.3%
  - 2015: NA

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

- **PLHIV**: 22.6%
- **PLHIV**: 18.7%
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

2014
- Estimated number of pregnant women: 377,993
- Number of pregnant women attending ANC at least once: 359,093
- Number of pregnant women tested for HIV: 168,221

2015
- Estimated number of pregnant women: 377,993
- Number of pregnant women attending ANC at least once: 368,345
- Number of pregnant women tested for HIV: 262,051

Figure 5: Cascade of PMTCT services

2014
- Number of pregnant women diagnosed with HIV: 9
- Number of pregnant women receiving ARVs: 9
- Number of infants exposed to HIV: 7
- Number of HIV-exposed infants who received prophylactic ARV: 7
- Number of HIV-exposed infants tested within 2 months: 7
- Number of HIV-exposed infants diagnosed with HIV: 0

2015
- Number of pregnant women diagnosed with HIV: 16
- Number of pregnant women receiving ARVs: 16
- Number of infants exposed to HIV: 9
- Number of HIV-exposed infants who received prophylactic ARV: 9
- Number of HIV-exposed infants tested within 2 months: 9
- Number of HIV-exposed infants diagnosed with HIV: 0

Figure 6: HIV testing among notified TB cases

2014
- Number of notified TB cases: 9,473
- Number of TB cases tested for HIV: 7,418

2015
- Number of notified TB cases: 9,575
- Number of TB cases tested for HIV: 8,043

Figure 7: Cascade of TB/HIV services

2014
- Number of TB cases diagnosed with HIV: 21
- Number of people on both ART and TB treatment: 18

2015
- Number of TB cases diagnosed with HIV: 25
- Number of people on both ART and TB treatment: 17

Sources: All data from the databases below unless otherwise stated

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 (&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>
</tr>
<tr>
<td></td>
<td>252 460</td>
<td>193 043</td>
<td>164 498</td>
<td>138 730</td>
<td>124 399</td>
</tr>
<tr>
<td></td>
<td></td>
<td>80.4% of PLHIV diagnosed</td>
<td></td>
<td>72% receiving ART of diagnosed</td>
<td></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>
</tr>
<tr>
<td></td>
<td>256 100</td>
<td>181 000</td>
<td>181 923</td>
<td>157 851</td>
<td>130 221</td>
</tr>
<tr>
<td></td>
<td></td>
<td>88.9% of PLHIV diagnosed</td>
<td></td>
<td>70% receiving ART of diagnosed</td>
<td></td>
</tr>
</tbody>
</table>

**Country Statistics 2015**

<table>
<thead>
<tr>
<th>Statistics</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (million)</td>
<td>67.9</td>
</tr>
<tr>
<td>Income level</td>
<td>Upper-middle-income</td>
</tr>
<tr>
<td>Life expectancy at birth (male/female)</td>
<td>74.1/77.6</td>
</tr>
<tr>
<td>Fertility rate, total (births per woman)</td>
<td>1.6</td>
</tr>
<tr>
<td>Infant mortality rate per 1000 live births</td>
<td>10.5</td>
</tr>
<tr>
<td>Maternal deaths per 100,000 births</td>
<td>20</td>
</tr>
<tr>
<td>Proportion of births attended by skilled health personnel</td>
<td>99.6%</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>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>54.19%</td>
<td>NA</td>
<td>61.3%</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/μL during enrollement into care

<table>
<thead>
<tr>
<th>Year</th>
<th>PLHIV</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>57.03%</td>
<td>57.5%</td>
<td></td>
</tr>
</tbody>
</table>
Sources: All data from the databases below unless otherwise stated


Thailand
### Timor Leste

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

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**HIV testing, care and treatment**

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

2014

- Estimated number of PLHIV: 464
- Number of people diagnosed: 247
- Number of people enrolled in care: 203
- Number of people on ART: 173
- Number of people who achieved viral load (<1000 copies/ml): 86
- Number of people who achieved viral suppression (<1000 copies/ml): 87

2015

- Estimated number of PLHIV: 542
- Number of people diagnosed: 254
- Number of people enrolled in care: 201
- Number of people on ART: 201
- Number of people who achieved viral load (<1000 copies/ml): 92
- Number of people who achieved viral suppression (<1000 copies/ml): 92

---

**Country Statistics 2015**

- Population (million): 1.157
- Income level: Lower-middle-income
- Life expectancy at birth: 66/69.5
- Fertility rate, total (births per woman): 5.7
- Infant mortality rate per 1000 live births: 44.7
- Maternal deaths per 100,000 births: 215
- Proportion of births attended by skilled health personnel: 63%

---

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

- Female sex workers: 59%
- Men who have sex with men: 23%
- People who inject drugs: NA

---

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

- PLHIV: 61%
Prevention of mother-to-child transmission

Figure 4: HIV testing among pregnant women

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

Figure 5: Cascade of PMTCT services

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

Figure 6: HIV testing among notified TB cases

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

Figure 7: Cascade of TB/HIV services

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

Sources: All data from the databases below unless otherwise stated
