HIV Country Profile: 2016

Demographic and socioeconomic data

- Total population (2016): 12.4 million
- Maternal mortality per 100,000 live births (2015): 679 (UNICEF)
- Life expectancy at birth (2015-2020): 61 years (WHO)
- Total fertility rate (births per woman) (2015-2020): 4.7 (UNPOP)
- Estimated ART coverage children and adults: 37% (UNPOP)
- Number of births (thousands) (2015-2020): 2,277 (UNPOP)

90-90-90 progress towards 2020 targets

- PLHIV diagnosed
- PLHIV receiving ART: 35%
- PLHIV virally suppressed: N/A

Estimated number of people newly infected with HIV

- Trend since 2010

Epidemiological HIV data

- Estimated number of people living with HIV: 120,000 (range: 100,000 - 150,000)
- Estimated number of children aged 0 to 14 living with HIV: 10,000 (range: 7,600 - 12,000)
- Estimated number of women (15+) living with HIV: 68,000 (range: 56,000 - 81,000)
- Estimated adult (15-49) prevalence: 1.5% (range: 1.2% - 1.8%)
- Estimated number of deaths due to HIV: 5,800 (range: 4,600 - 7,100)
- Estimated number of children dying due to HIV: <1,000 (<1,000 - 1,100)
- Estimated number of people newly infected with HIV: 8,300 (range: 6,200 - 11,000)
- Estimated number of children newly infected with HIV: 1,300 (<1,000 - 1,800)
- Estimated incidence rate per 1,000 uninfected population: 0.67 (range: 0.50 - 0.89)

Antiretroviral therapy (ART)

- Reported number of people receiving ART: 43,700
- Estimated ART coverage: 35% (range: 25% - 43%)
- Reported number of children receiving ART: 1,800
- Estimated ART coverage (children, 0-14): 18% (range: 12% - 23%)

Elimination of mother-to-child transmission (EMTCT) of HIV and syphilis

- Antenatal care coverage - at least one visit (%): 85% (2012)
- Antenatal care coverage - at least four visits (%): 57% (2013)
- % of pregnant women with known HIV status: <1% (2015)
- Antenatal care attendees who tested positive for syphilis (%): ...
- Antenatal care attendees who were tested positive for syphilis (%): ...
- Antenatal care attendees who tested positive for syphilis and who received benzathine penicillin IM (%): ...
- Reported number of pregnant women living with HIV who received antiretrovirals for PMTCT: 2,800 (2016)
- Estimated % of pregnant women living with HIV who received antiretrovirals for PMTCT: 43% (32% - 53%) (2016)
- % of infants born to women living with HIV receiving a virological test within two months of birth (EID): 39% (31% - 52%) (2016)
- Final mother-to-child transmission rate including breastfeeding period: 20.9% (2016)
Guinea
HIV Country Profile: 2016

Key populations

| Percentage condom use among sex workers with most recent client | 96% |
| Percentage of men reporting using a condom the last time they had anal sex with a male partner | 25% |
| HIV prevalence among men who have sex with men (%) | 57% |
| HIV prevalence among sex workers (%) | 14% |

Median annual price of ARV drug regimens for adults

| First line | Second line |
| [ZDV+3TC+NVP] [150+200+300] | [TDF+FTC+EFV] [600+200+300] |
| [TDF+3TC+EFV] [600+300+300] |

Median price in US dollars per person per year

National HIV policies and plans

| Implementation of national policy on HIV self-testing (HIVST) | Unknown |
| Treatment initiation threshold children | Treat All regardless of age |
| Treatment initiation threshold adults and adolescents | Treat All regardless of CD4 count |
| Implementation of Treat All adults and adolescents | Implemented countrywide |
| Dolutegravir (DTG) as part of 1st line ARVs for adults and adolescents | TDF/3TC(FTC)/EFV first line ARVs only |
| Implementation of lifelong ART to pregnant & breastfeeding women | Implemented countrywide |
| Implementation of national policy on viral load monitoring | Partially implemented |
| Completion of HIV services cascades | Data not reported |
| Adaptation of WHO Key Population guidelines in national plans | Partially |
| National M&E plan or strategy for HIV | Yes, but not updated in the past two years |
| Method to de-duplicate key data (i.e. unique identifiers) | Yes |
| Nationally-representative quality assessment of facility-level ART data | Yes |

Sources: Global AIDS Monitoring (UNAIDS/WHO/UNICEF), Spectrum estimates (UNAIDS/WHO) and WHO HIV Country Intelligence Tool, 2017