

Country factsheets
INDIA | 2016

HIV and AIDS Estimates

Adults and children living with HIV	2 100 000 [1 700 000 - 2 600 000]
Adults aged 15 and over living with HIV	2 000 000 [1 600 000 - 2 500 000]
Women aged 15 and over living with HIV	800 000 [660 000 - 970 000]
Men aged 15 and over living with HIV	1 200 000 [970 000 - 1 500 000]
Children aged 0 to 14 living with HIV	... [... - ...]
Adult aged 15 to 49 HIV prevalence rate	0.3 [0.2 - 0.3]
Women aged 15 to 49 HIV prevalence rate	0.2 [0.2 - 0.3]
Men aged 15 to 49 HIV prevalence rate	0.3 [0.2 - 0.3]
HIV prevalence among young women	<0.1 [<0.1 - 0.1]
HIV prevalence among young men	<0.1 [<0.1 - 0.1]
Adults and children newly infected with HIV	80 000 [62 000 - 100 000]
Adults aged 15 and over newly infected with HIV	71 000 [55 000 - 93 000]
Women aged 15 and over newly infected with HIV	26 000 [20 000 - 34 000]
Men aged 15 and over newly infected with HIV	44 000 [34 000 - 59 000]
Children aged 0 to 14 newly infected with HIV	... [... - ...]
HIV incidence per 1000 population (adults 15-49)	0.10 [0.08 - 0.14]
HIV incidence per 1000 population (all ages)	0.06 [0.05 - 0.08]
Adult and child deaths due to AIDS	62 000 [43 000 - 91 000]
Deaths due to AIDS among adults aged 15 and over	55 000 [35 000 - 85 000]
Deaths due to AIDS among women aged 15 and over	15 000 [9800 - 24 000]

Country factsheets

INDIA | 2016

Deaths due to AIDS among men aged 15 and over	40 000 [25 000 - 61 000]
Deaths due to AIDS among children aged 0 to 14	... [... - ...]
Orphans due to AIDS aged 0 to 17	... [... - ...]

HIV testing and treatment cascade

People living with HIV	2 100 000 [1 700 000 - 2 600 000]	Source: Spectrum
People living with HIV who know their status	1 600 000	Source: GAM (case surveillance)
Percent of people living with HIV who know their status	77 [64 - >95]	
People living with HIV who are on ART	1 000 000	Source: Spectrum
Percent of people living with HIV who are on ART	49	

Antiretroviral therapy (ART)

Coverage of adults and children receiving ART (%)	49 [40 - 61]
Adults aged 15 and over receiving ART	50 [41 - 63]
Women aged 15 and over receiving ART	58 [48 - 70]
Men aged 15 and over receiving ART	45 [37 - 56]
Children aged 0 to 14 receiving ART	... [... - ...]
Number of adults and children receiving ART (#)	1 036 000
Adults aged 15 and over receiving ART	992 000
Women aged 15 and over receiving ART	461 000
Men aged 15 and over receiving ART	530 000
Children aged 0 to 14 receiving ART	44 300

Country factsheets

INDIA | 2016

Late HIV diagnosis [with the initial CD4 cell count <200 cells/ mm³] (%)	38
Late HIV diagnosis among adults aged 15 and over	
Late HIV diagnosis among women	
Late HIV diagnosis among men	
Adults and children newly-initiating ART (#)	176 969
Adults aged 15 and over newly-initiating ART	...
Children aged 0-14 newly-initiating ART	...
Women newly-initiating ART	83 581
Men newly-initiating ART	92 882

Elimination of mother-to-child transmission

Coverage of pregnant women who receive ARV for PMTCT (%)	... [... - ...]
Pregnant women who received ARV for PMTCT (#)	14 000
Pregnant women needing ARV for PMTCT (#)	... [... - ...]
Early infant diagnosis (%)	18 [14 - 23]
New HIV infections averted due to PMTCT (%)	... [3600 - 6100]

Sex workers

Population size estimate (#)	657 829	Source: Programme data 2016
HIV prevalence (%)	2.2	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15

Country factsheets INDIA | 2016

Knowledge of HIV status (%)	69.9	Source: National Programme data 2016
Condom use (%)	90.8	Source: National Integrated Bio-Behavioral Surveillance 2014-15
Condoms distributed through prevention programmes (#)	259	Source: UNAIDS Special Analysis and Global AIDS Monitoring, 2017
Active syphilis (%)		

Men who have sex with men

Population size estimate (#)	238 175	Source: Programme data of Targeted Intervention Programme, 2015-2016
HIV prevalence (%)	4.3	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15
Knowledge of HIV status (%)	69.2	Source: National Programme data 2016
Condom use (%)	83.9	Source: National Integrated Biological and Behavioural Surveillance, 2015
Condoms distributed through prevention programmes (#)	200	Source: UNAIDS Special Analysis and Global AIDS Monitoring, 2017

Country factsheets

INDIA | 2016

Active syphilis (%)	0.37	Source: SIMS, NACO 2016
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People who inject drugs

Population size estimate (#)	127 532	Source: Programme data of Targeted Intervention Programme, 2015-2016
HIV prevalence (%)	9.9	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15
Knowledge of HIV status (%)	72	Source: National Programme data 2016
Condom use (%)	77.4	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15
Safe injecting practices (%)	86.4	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15
Needles and syringes distributed per person who injects drugs (#)	283.973	
Coverage of opioid substitution therapy	20.8	Source: National Programme data 2016

Prisoners

Population size estimate (#)	185 182	Year of estimation: 2015
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Transgender people

Country factsheets

INDIA | 2016

Population size estimate (#)	25 984	Source: Programme data of Targeted Intervention Programme 2015-16
HIV prevalence (%)	7.2	Source: National Integrated Biological and Behavioural Surveillance (IBBS) 2014-15
Knowledge of HIV status (%)	59.7	Source: National Programme data 2016
Condom use (%)	79.7	Source: IBBS 2014-15

Combination prevention

Condom use at last high-risk sex among adults aged 15 to 49 (%)	35.9	Source: 2005-06 DHS
- Condom use at last high-risk sex among women aged 15 to 49 (%)	15.4	Source: 2005-06 DHS
- Condom use at last high-risk sex among men aged 15 to 49 (%)	37.8	Source: 2005-06 DHS
Percentage of men 15-49 that are circumcised (%)	13	Source: DHS 2005-06

Young people

Knowledge about HIV prevention among young people aged 15-24	25.67	Source: 2005-06 DHS
Knowledge about HIV prevention among young women aged 15-24	19.97	Source: 2005-06 DHS

Country factsheets

INDIA | 2016

Knowledge about HIV prevention among young men aged 15-24	36.11	Source: 2005-06 DHS
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TB and HIV

Co-management of TB and HIV treatment (%)	45 [31 - 69]
Proportion of people living with HIV newly enrolled in HIV care with active TB disease (%)	12
Proportion of people living with HIV newly enrolled in HIV care started on TB preventive therapy (%)	5
Estimated TB-related deaths among people living with HIV (#)	12 000 [6600 - 19 000]