



Pakistan

HIV Country Profile: 2017

WHO/CDS/HIV/18.50

Demographic and socioeconomic data

	197 million Total population (2017) UNPOP
	5 830 US\$ GNI per capita, PPP (2017) World Bank
	178 Maternal mortality per 100 000 live births (2015) World Health Stat., WHO
	2.75% Health expenditure, total (% of GDP) (2016) Global Health Expenditure Database, WHO
	67 years Life expectancy at birth (2017) UNPOP
	40 US\$ Health expenditure per capita (2016) Global Health Expenditure Database, WHO
	3.4 Total fertility rate (births per woman) (2015-2020) UNPOP
	0.56 Human Development Index Value (2017) UNDP

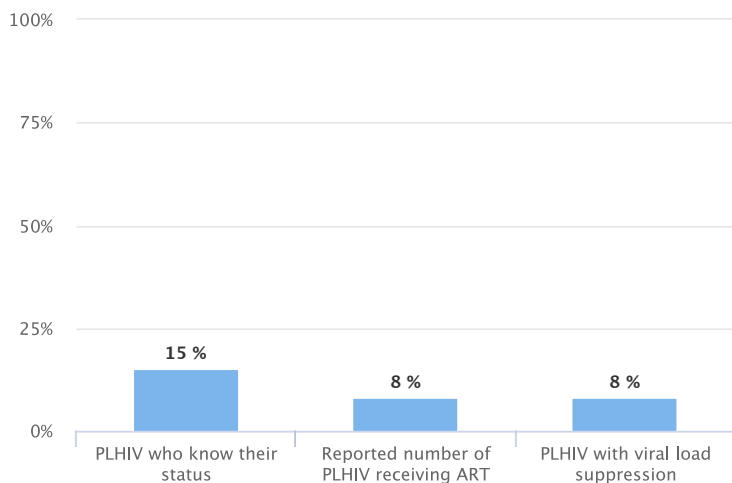


Estimated ART coverage children and adults



Estimated % of pregnant women living with HIV who received ARVs for PMTCT

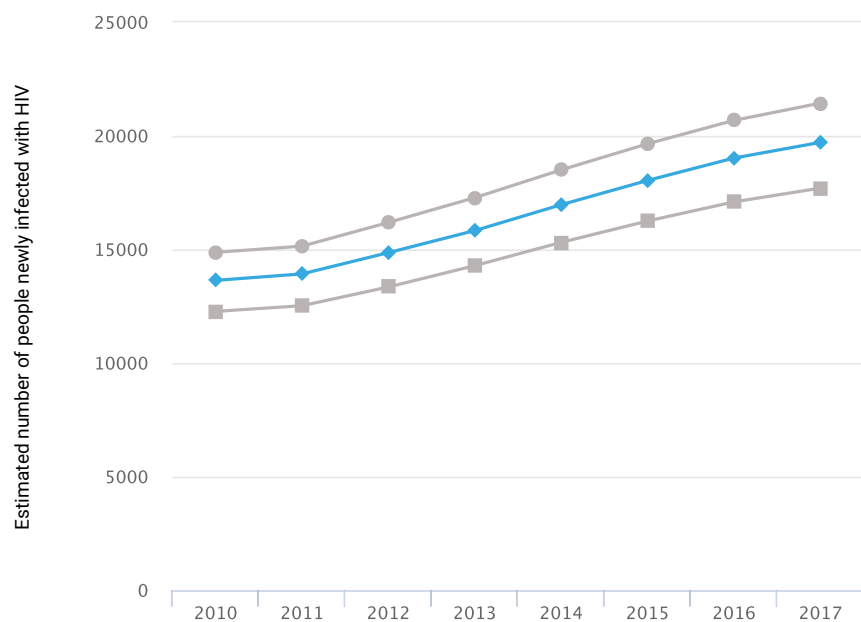
90-90-90 progress towards 2020 targets



Health sector cascade

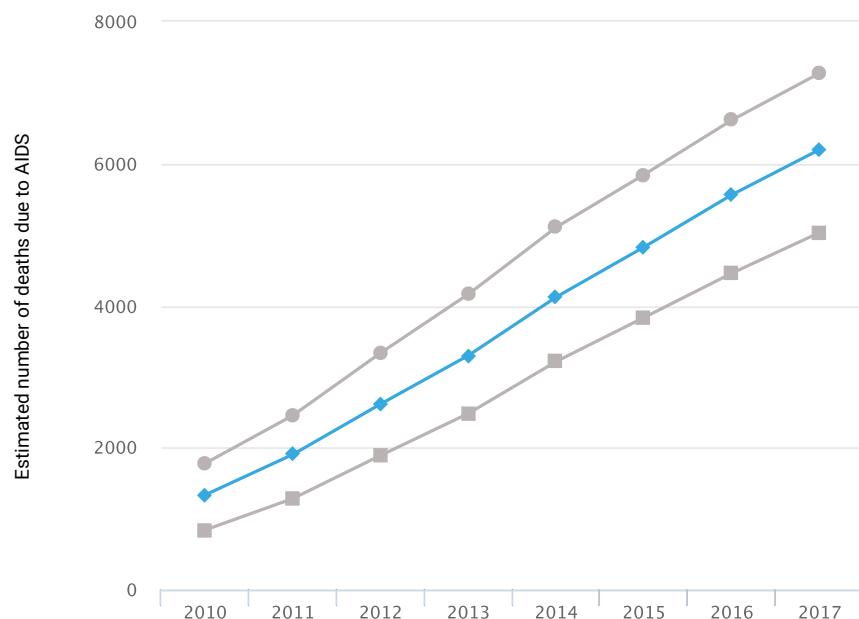
	Value	Percent of 90-90-90
People living with HIV who know their status	22 300	15%
Reported number of people living with HIV receiving ART	12 000	8%
People living with HIV with viral load suppression	12 000	8%

Estimated number of people newly infected with HIV



↑ Trend since 2010

Estimated number of deaths due to AIDS



↑ Trend since 2010

Epidemiological HIV data

	Value
Estimated number of people living with HIV	150 000
Estimated number of children aged 0 to 14 living with HIV	3 500
Estimated number of women (15+) living with HIV	43 000
Estimated adult (15-49) prevalence	<0.1%
Estimated number of deaths due to HIV	6 200
Estimated number of people newly infected with HIV	20 000
Estimated incidence rate per 1000 uninfected population	<0.1

Antiretroviral therapy (ART)

Reported number of people receiving ART	12 000
Estimated ART coverage	8%
Reported number of adults receiving ART	11 600
Estimated ART coverage (adults, 15+)	8%
Reported number of children receiving ART	450
Estimated ART coverage (children, 0-14)	13%

Prevention of mother-to-child transmission (PMTCT)

	Value	Year
Reported number of pregnant women living with HIV who received antiretrovirals for PMTCT	180	2017
Estimated percentage of pregnant women living with HIV who received antiretrovirals for PMTCT* ²	6%	2017
Final transmission rate including breastfeeding period* ³	31.1	2017

Prevention of mother-to-child transmission (PMTCT)	Value	Year
Antenatal care coverage - at least one visit (%)	73%	2013
Antenatal care coverage - at least four visits (%)	37%	2011
% of pregnant women with known HIV status	N/A	
Antenatal care attendees who were tested for syphilis (%)	N/A	
Antenatal care attendees who tested positive for syphilis (%)	N/A	
Antenatal care attendees who tested positive for syphilis and who received benzathine penicillin IM (%)	N/A	
% of infants born to women living with HIV receiving a virological test within two months of birth (EID)* ¹	1%	2017

* Tracing indicators for elimination of mother-to-child transmission. A color scheme (green, orange, red) is used to indicate if the country is on target to meet 2020 targets: ¹90% ²95% ³Less than 5

Key populations

Percentage condom use among sex workers with most recent client	35%
Needles distributed per person who inject drugs per year	242
HIV prevalence among men who have sex with men (%)	N/A
HIV prevalence among sex workers (%)	N/A
HIV prevalence among people who inject drugs (%)	N/A
Percentage of people who inject drugs receiving OST	N/A

Median annual price of ARV drug regimens for adults

First line



Data not available

Second line



Data not available

National HIV policies and plans

Implementation of national policy on HIV self-testing (HIVST)	Policy on HIVST in development	●
Treatment initiation threshold adults and adolescents	Treat all regardless of CD4 count	●
Treatment initiation threshold children	Treat all, regardless of age	●
Implementation of treat all adults and adolescents	Not implemented in practice	●
Dolutegravir (DTG) as part of 1st line ARVs for adults and adolescents	TDF/[3TC or FTC]/EFV first line ARVs only	●
Implementation of lifelong ART to pregnant & breastfeeding women	Implemented in a small number (<50%) of maternal and child health (MCH) sites	●

National HIV policies and plans

Implementation of national policy on viral load monitoring	Partially implemented	●
Completion of HIV services cascades	Not completed a national HIV cascade	●
Adaptation of WHO key population guidelines in national plans	Fully	●
National M&E plan or strategy for HIV	Yes, and 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

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