# Country factsheets MYANMAR | 2017

# HIV and AIDS Estimates

Adults and children living with HIV	220 000 [200 000 - 260 000]
Adults aged 15 and over living with HIV	220 000 [190 000 - 250 000]
Women aged 15 and over living with HIV	79 000 [70 000 - 90 000]
Men aged 15 and over living with HIV	140 000 [120 000 - 160 000]
Children aged 0 to 14 living with HIV	8400 [7200 - 10 000]
Adult aged 15 to 49 HIV prevalence rate	0.7 [0.6 - 0.9]
Women aged 15 to 49 HIV prevalence rate	0.5 [0.5 - 0.6]
Men aged 15 to 49 HIV prevalence rate	0.9 [0.7 - 1.2]
HIV prevalence among young women	0.3 [0.3 - 0.4]
HIV prevalence among young men	0.4 [0.2 - 0.6]
Adults and children newly infected with HIV	11 000 [9900 - 12 000]
Adults aged 15 and over newly infected with HIV	10 000 [9100 - 11 000]
Women aged 15 and over newly infected with HIV	3000 [2700 - 3400]
Men aged 15 and over newly infected with HIV	7100 [6400 - 7800]
Children aged 0 to 14 newly infected with HIV	<1000 [<1000 - <1000]
HIV incidence per 1000 population (adults 15-49)	0.36 [0.31 - 0.42]
HIV incidence per 1000 population (all ages)	0.21 [0.19 - 0.23]
Adult and child deaths due to AIDS	6700 [5100 - 9300]
Deaths due to AIDS among adults aged 15 and over	6500 [4900 - 9000]
Deaths due to AIDS among women aged 15 and over	1400 [<1000 - 2100]

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Deaths due to AIDS among men aged 15 and over	5100 [3900 - 6900]
Deaths due to AIDS among children aged 0 to 14	<500 [<500 - <500]
Orphans due to AIDS aged 0 to 17	98 000 [81 000 - 120 000]

# Epidemic transition metrics

Percent change in new HIV infections since 2010	-29
Percent change in AIDS-related deaths since 2010	-49
Incidence-to-prevalence ratio	0.05
Incidence:mortality ratio	1.48

# HIV testing and treatment cascade

People living with HIV who know their status	•••
Percent of people living with HIV who know their status	[]
People living with HIV who have suppressed viral loads	•••
Percent of people living with HIV who have suppressed viral loads	

# Antiretroviral therapy (ART)

Coverage of adults and children receiving ART (%)	66 [58 - 77]
Adults aged 15 and over receiving ART	65 [57 - 76]
Women aged 15 and over receiving ART	80 [70 - 91]
Men aged 15 and over receiving ART	56 [49 - 66]
Children aged 0 to 14 receiving ART	91 [77 - >95]
Number of adults and children receiving ART (#)	146 826

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Adults aged 15 and over receiving ART	139 157
Women aged 15 and over receiving ART	62 633
Men aged 15 and over receiving ART	76 524
Children aged 0 to 14 receiving ART	7669
Adults and children newly-initiating ART (#)	28 881
Adults aged 15 and over newly-initiating ART	27 752
Children aged 0-14 newly-initiating ART	1129
Women newly-initiating ART	
Men newly-initiating ART	
Adults and children known to be on ART 12 months after starting (%)	84
Adults known to be on ART 12 months after starting	>95
Children known to be on ART 12 months after starting	91

## Elimination of mother-to-child transmission

Coverage of pregnant women who receive ARV for PMTCT (%)	78 [67 - 90]
Pregnant women who received ARV for PMTCT (#)	4383
Pregnant women needing ARV for PMTCT (#)	5600 [4800 - 6500]
Early infant diagnosis (%)	28 [25 - 33]
New HIV infections averted due to PMTCT (%)	<1000 [<1000 - 1100]

Sex workers

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Population size estimate (#)	66 000	Year of estimation: 2015
HIV prevalence (%)	5.4	Source: HIV Sero Sentinel Surveillance 2016
Knowledge of HIV status (%)	44.6	Source: IBBS 2015
Condom use (%)	81.1	Source: Integrated Bio-behavioural Survey (IBBS) 2015
Active syphilis (%)	11	Source: "STI data from NAP and implementing partners " 2017

# Men who have sex with men

Population size estimate (#)	252 000	Year of estimation: 2015
HIV prevalence (%)	6.4	Source: HIV Sero Sentinel Surveillance 2016
Knowledge of HIV status (%)	52.4	Source: IBBS 2015
Condom use (%)	77.1	Source: Integrated Bio-behavioural Survey (IBBS), 2015
Active syphilis (%)	13.5	Source: STI data for NAP and implementing partners 2017

# People who inject drugs

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Population size estimate (#)	93 000	2017 est.
HIV prevalence (%)	34.9	Source: Behavioural Surveillance Survey 2017
Knowledge of HIV status (%)	27.9	Source: Behavioural Surveillance Survey, 2017
Antiretroviral therapy coverage (%)	14.1	Source: Integrated Biological and Behavioral Survey (IBBS) 2017
Condom use (%)	21.9	Reported data is representative for the study population only; Source: Integrated Biological and Behavioural Survey (IBBS) 2017
Coverage of HIV prevention programmes (%)	34.2	Representative for the study population only; Source: Behavioural Surveillance Survey, 2017
Safe injecting practices (%)	90.8	Source: Behavioural Surveillance Survey, 2017
Needles and syringes distributed per person who injects drugs (#)	358.47	
Coverage of opioid substitution therapy	15	Source: National programme data 2017

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Hepatitis B and coinfection with HIV (%)	3.2	Source: Integrated Biological and Behavioural Survey (IBBS) among People who inject drugs (PWID) was conducted in 13 cites/townships in Myanmar during 2017 using respondent driven sampling (RDS).
Hepatitis C and coinfection with HIV (%)	26.8	Source: Integrated Biological and Behavioural Survey (IBBS) among People who inject drugs (PWID) was conducted in 13 cites/townships in Myanmar during 2017 using respondent driven sampling (RDS).

# Prisoners

HIV prevalence (%)	5.6	Source: Programme data 2017
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# Combination prevention

Percentage of men 15-49 that are 3	3.9	Source: DHS
circumcised (%)		2015-16

# Stigma and discrimination

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Percentage of adults (15-49) who responded No to the question: Would you buy fresh vegetables from a shopkeeper or vendor if you knew that this person had HIV?	63.3	Source: 2015-16 DHS
Percentage of adults (15-49) who responded No to the question: Do you think that children living with HIV should be able to attend school with children who are HIV negative?		
Percentage of adults (15-49) who responded No to both questions		
People who inject drugs: Avoidance of health care because of stigma and discrimination (%)	4.4	Refers to avoidance of HIV testing due to fear of stigma and discrimination; Source: Integrated Biological and Behavioural Survey (IBBS) among People who inject drugs (PWID) was conducted in 13 cites/townships in Myanmar during 2017 using respondent driven sampling (RDS).

## Gender

Prevalence of recent intimate partner violence among women aged 15-49 (%)	11	Source: 2015-16 DHS
Prevalence of recent intimate partner violence among women aged 15-19 (%)		

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Prevalence of recent intimate partner violence among women aged 20-24 (%)		
Prevalence of recent intimate partner violence among women aged 25-49 (%)		
Women aged 15-49 who have their demand for family planning satisfied by modern methods (%)	74.9	Source: 2015-16 DHS
Women aged 15-19 who have their demand for family planning satisfied by modern methods (%)	72.8	Source: 2015-16 DHS
Women aged 20-24 who have their demand for family planning satisfied by modern methods (%)		
Women aged 25-49 who have their demand for family planning satisfied by modern methods (%)		

# Young people

Knowledge about HIV prevention among young people aged 15-24	16.64 643 137	Source: DHS 2016
Knowledge about HIV prevention among young women aged 15-24	16.2	Source: DHS 2016
Knowledge about HIV prevention among young men aged 15-24	17.8	Source: DHS 2016

# Hepatitis and HIV

Hepatitis B testing	29.6	Source: Clinical and/or laboratory records 2017
Proportion of people coinfected with HIV and HBV receiving combined treatment	74.4	Source: Clinical records of health-care facilities 2017

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Hepatitis C testing	21.8	Source: Clinical
		and/or laboratory records 2017
		1000100 2017