

## HIV and AIDS Estimates

Adults and children living with HIV	1 000 000 [980 000 - 1 100 000]
Adults aged 15 and over living with HIV	970 000 [910 000 - 1 100 000]
Women aged 15 and over living with HIV	590 000 [560 000 - 640 000]
Men aged 15 and over living with HIV	380 000 [350 000 - 420 000]
Children aged 0 to 14 living with HIV	71 000 [53 000 - 83 000]
Adult aged 15 to 49 HIV prevalence rate	9.6 [9.0 - 10.3]
Women aged 15 to 49 HIV prevalence rate	11.7 [11.0 - 12.8]
Men aged 15 to 49 HIV prevalence rate	7.4 [6.6 - 8.0]
HIV prevalence among young women	4.4 [2.2 - 5.9]
HIV prevalence among young men	1.9 [0.9 - 2.7]
Adults and children newly infected with HIV	39 000 [35 000 - 51 000]
Adults aged 15 and over newly infected with HIV	34 000 [30 000 - 46 000]
Women aged 15 and over newly infected with HIV	19 000 [17 000 - 26 000]
Men aged 15 and over newly infected with HIV	14 000 [13 000 - 21 000]
Children aged 0 to 14 newly infected with HIV	4900 [3000 - 6700]
HIV incidence per 1000 population (adults 15-49)	4.40 [3.91 - 5.71]
HIV incidence per 1000 population (all ages)	2.39 [2.11 - 3.18]
Adult and child deaths due to AIDS	17 000 [13 000 - 23 000]
Deaths due to AIDS among adults aged 15 and over	14 000 [10 000 - 19 000]
Deaths due to AIDS among women aged 15 and over	6100 [4600 - 9300]



Orphans due to AIDS aged 0 to 17	350 000 [280 000 - 420 000]
Deaths due to AIDS among children aged 0 to 14	3000 [1800 - 4000]
Deaths due to AIDS among men aged 15 and over	7700 [5600 - 11 000]

### Epidemic transition metrics

Percent change in new HIV infections since 2010	-40
Percent change in AIDS-related deaths since 2010	-50
Incidence : prevalence ratio	0.04
Incidence: mortality ratio	1.71

## HIV testing and treatment cascade

People living with HIV	1 000 000 [980 000 - 1 100 000]
People living with HIV who know their status	940 000
Percent of people living with HIV who know their status	90 [84 - >95]
People living with HIV who are on ART	740 000
Percent of people living with HIV who are on ART	71 [66 - 77]
People living with HIV who have suppressed viral loads	640 000
Percent of people living with HIV who have suppressed viral loads	61 [58 - 67]

## Antiretroviral therapy (ART)

Coverage of adults and children receiving ART (%)	71 [66 - 77]
Adults aged 15 and over receiving ART	71 [66 - 78]



Women aged 15 and over receiving ART	78 [74 - 85]
Men aged 15 and over receiving ART	61 [56 - 67]
Children aged 0 to 14 receiving ART	63 [47 - 73]
Number of adults and children receiving ART (#)	738 919
Adults aged 15 and over receiving ART	694 273
Women aged 15 and over receiving ART	463 458
Men aged 15 and over receiving ART	230 815
Children aged 0 to 14 receiving ART	44 646
Adults and children newly-initiating ART (#)	129 520
Adults aged 15 and over newly-initiating ART	
Children aged 0-14 newly-initiating ART	
Women aged 15 and over newly-initiating ART	
Men aged 15 and over newly-initiating ART	
Adults and children known to be on ART 12 months after starting (%)	77
Adults known to be on ART 12 months after starting	
Children known to be on ART 12 months after starting	76

### Elimination of mother-to-child transmission

Coverage of pregnant women who receive ARV for PMTCT (%)	92 [75 - >95]
Pregnant women who received ARV for PMTCT (#)	50 286
Pregnant women needing ARV for PMTCT (#)	55 000 [45 000 - 62 000]
Early infant diagnosis (%)	52 [45 - 63]



New HIV infections averted due to PMTCT (%)	11 000 [6700 - 15 000]
Number of HIV-exposed children who are uninfected	540 000 [400 000 - 620 000]

## Sex workers

Population size estimate (#)	31 200	Source: PLACE methodology 2017; Coverage: Entire Country
HIV prevalence (%)	60	Source: National programme data 2017
Antiretroviral therapy coverage (%)	80	Source: PLACE and hotspot mapping 2017
Condom use (%)	85	
Active syphilis (%)	6	Source: Program data 2017

#### Men who have sex with men

Population size estimate (#)	42 600	2017 est.; Coverage: Entire country
HIV prevalence (%)	17.3	Source: Malawi MSM Final Report, 2014
Knowledge of HIV status (%)	96	Source: PLACE and hotspot mapping 2017
Antiretroviral therapy coverage (%)	40	Source: PLACE and hotspot mapping 2017
Condom use (%)	63	Source: Study conducted by John Hopkins, 2017



Active syphilis (%)	9.4	Source: 2013 HIV Prevalence and Socio-behavioural Characteristics Among Men Who Have Sex with Men Across Seven Sites in Malawi
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#### **Prisoners**

Population size estimate (#)	15 000	Source: Malawi Prison Records 2016
HIV prevalence (%)	30	Source: Programme data 2017
Antiretroviral therapy coverage (%)	88	Source: Programme data 2017
Prevalence of TB infection among prisoners (%)	1	Representative of TB/HIV from Maula and Chichiri Prisons; Source: Malawi Prison Records

## Combination prevention

Condom use at last high-risk sex among adults aged 15 to 49 (%)	61.9	Source: 2015-16 DHS
- Condom use at last high-risk sex among women aged 15 to 49 (%)	49.9	Source: 2015-16 DHS
- Condom use at last high-risk sex among men aged 15 to 49 (%)	76.3	Source: 2015-16 DHS
Percentage of men 15-49 that are circumcised (%)	27.8	Source: DHS 2015-16
Male circumcisions performed (#)	166 350	



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?	14.9	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?	8.9	Source: 2015-16 DHS
Percentage of adults (15-49) who responded No to both questions	17.6	Source: 2015-16 DHS

### Gender

Women aged 15-49 who have their demand for family planning satisfied by modern methods (%)	73.9	Source: 2015-16 DHS
Women aged 15-19 who have their demand for family planning satisfied by modern methods (%)	57.9	Source: 2015-16 DHS
Women aged 20-24 who have their demand for family planning satisfied by modern methods (%)	73.4	Source: DHS 2015-2016
Women aged 25-49 who have their demand for family planning satisfied by modern methods (%)	76.2	Source: DHS 2015-2016

## Young people

Knowledge about HIV prevention among young people aged 15-24	41.86	Source: DHS 2016
Knowledge about HIV prevention among young women aged 15-24	41.1	Source: DHS 2016
Knowledge about HIV prevention among young men aged 15-24	44.3	Source: DHS 2016



Total country-reported HIV expenditure (USD)	218 000 000	Source: GAM_20 18
HIV expenditure from domestic public sources (USD)	5 600 000	Source: GAM_2018
HIV expenditure from domestic private sources (USD)		
HIV expenditure from international sources (USD)	213 000 000	Source: GAM_2018

### TB and HIV

Co-management of TB and HIV treatment (%)	65 [45 - >95]
Proportion of people living with HIV newly enrolled in HIV care with active TB disease (%)	<1
Estimated TB-related deaths among people living with HIV (#)	3700 [2100 - 5700]