



Facts and Figures HIV in Sierra Leone ⁱ

Indicator	Estimate (lower estimate – upper estimate)	
	2001	2012
Estimated HIV prevalence – adult, % (ages 15-49)	1.0 (0.7-1.4)	1.5 (1.0 -2.1)
Number of people living with HIV (all ages)	27 000 (19 000- 37 000)	58 000 (42 000 - 82 000)
Number of people living with HIV (ages 15+)	25 000 (18 000 - 35 000)	52 000 (37 000 - 74 000)
Estimated number of AIDS deaths	1 100 (<1 000 - 1 700)	3 300 (2 200 - 5 100)
Number of HIV infected female adults	15 000 (10 000 - 20 000)	31 000 (22 000 - 44 000)
Estimated number of new HIV infections (all ages)	6 100 (4 500 8 200)	3 100 (1 200 - 6 900)
Indicator	Estimate (lower – upper)	
	2012	
Percentage of infants born to HIV-positive women receiving a virological test for HIV within 2 months of birth ⁱⁱ	3	
Number of pregnant women living with HIV who received antiretrovirals for preventing mother-to-child transmission ⁱⁱⁱ	3 018	
Estimated number of pregnant women living with HIV needing antiretrovirals for preventing mother-to-child-transmission	3 200 (2 300 - 4 800)	
Estimated percentage of pregnant women living with HIV who received antiretrovirals for PMTCT	93 (67 - >95)	
Percentage of adults and children with HIV known to be on treatment 12 months after initiation of antiretroviral therapy	70	
Reported number of adults on ART	7 802	
Estimated number of adults needing antiretroviral therapy based on WHO 2010 guidelines ^{iv}	22 000 (18 000 - 30 000)	
Estimated ART coverage based on WHO 2010 guidelines ^v	35 (28-47)	
Reported number of children 0-14 years receiving ART ^{vi}	457	
Estimated number of children needing antiretroviral therapy ^{vii}	3 000 (2 200 - 4 700)	
Estimated antiretroviral therapy coverage among children ^{viii}	15 (11 - 24)	
Projected number of people eligible for antiretroviral therapy according to 2013 antiretroviral guidelines, low- and middle-income countries ^{ix}	49 000 (38 000-65 000)	

Percentage of estimated HIV-positive incident TB cases that received treatment for both TB and HIV ^x	24	
HIV-positive tuberculosis patients on antiretroviral therapy	931	
Estimated number of TB-related deaths among people living with HIV in Africa, in TB/HIV high burden countries, 2004 and 2012	2 000 (1 600- 2 200)	
Proportion of ever-married or partnered women aged 15-49 who experienced physical or sexual violence from a male intimate partner in the past 12 months ^{xi}	10	
Indicator	2012 Estimate (lower – upper)	
	Females:	Males:
Percentage of young people aged 15 to 24 who are living with HIV1, 2012	1.0 (0.6 - 1.7)	0.3 (0.1 - 0.5)
HIV testing, multiple sexual partnerships and condom use (DHS 2008):		
Percentage of population receiving an HIV test and receiving test results in the last 12 months ^{xii}	4.1	3.4
Percentage of adults 15-49 who report having more than one sexual partner in the past 12 months ^{xiii}	3.5	15.7
Percentage of adults 15-49 who had more than one sexual partner in the past 12 months who reported use of a condom during last intercourse ^{xiv}	6.8	15.2
Number of new HIV infections among children	<1 000 (<500 - <1 000)	<500 (<500 - <1 000)
Young people's knowledge about HIV prevention: Comprehensive correct knowledge about AIDS among young people aged 15-24 (2 ways to prevent AIDS and reject 3 misconceptions)(%)	17.2	27.6
Other indicators of political support and integrated approaches		
HIV-specific restrictions on entry, stay, or residence:	2009: No	2013: No
Health facilities provide HIV services integrated with other health services:		
ART and chronic non-communicable diseases	Yes	
ART and general outpatient care	Yes	
ART and tuberculosis	Yes	

References

ⁱ UNAIDS (2013) *2013 Global Report 2013*. UNAIDS: Geneva

ⁱⁱ For the indicator definition, go to <http://www.indicatorregistry.org/node/857.2> Based on data reported by countries in the Global AIDS Response Progress Report, 2013.

ⁱⁱⁱ Number of women receiving antiretroviral medicines is based on national Spectrum files. For countries with no national Spectrum file, the values reported in the Global AIDS Response Progress Report are listed.

^{iv} Based on national Spectrum files

^v *ibid*

^{vi} Based on Global AIDS Response Progress Reporting (GARPR) data.

^{vii} *ibid*

^{viii} *ibid*

^{ix} The calculations assume the following individuals are eligible for antiretroviral therapy: all adults 15+ years with CD4 < 500/ml, all pregnant women living with HIV, all adults co-infected with HIV and tuberculosis, all HIV discordant couples, and all children living with HIV under five years.

^x For the indicator definition, go to <http://www.indicatorregistry.org/node/651>.

^{xi} Latest reported.

^{xii} For the indicator definition, go to <http://www.indicatorregistry.org/node/843>.

^{xiii} For the indicator definition, go to <http://www.indicatorregistry.org/node/661>.

^{xiv} For the indicator definition, go to <http://www.indicatorregistry.org/node/842>.