

HIV/AIDS INDICATORS

During the last decade there has been an increased effort to track the progress in the area of HIV/AIDS. A number of international agencies and organizations have developed indicators designed to aid in this process, many of which have been incorporated into the AIDS Indicator Survey. This document lists indicators identified by the following international agencies and programs:

- Presidents' Emergency Plan for AIDS Relief
- United Nations General Assembly Special Session (UNGASS)
- UNAIDS Guide to Monitoring and Evaluation (UNAIDS)
- UNICEF Orphans and Vulnerable Children (OVC Guide)
- WHO Youth Guide
- WHO Care and Support Guide
- Millennium Development Goals (MDG)
- Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM)

These indicators are listed along with a reference to the AIS table or figure in which the indicator can be found. When specific indicators have been identified by more than one international agency, the indicator is included in the list for each organization.

Indicator number	Indicator label	AIS reference (W: women; M: men)
<u>President's Emergency Plan for AIDS Relief</u>		
<i>Prevention</i>		
1	Percent of young people aged 15-24 who both correctly identify ways of preventing the sexual transmission of HIV and reject major misconceptions about HIV transmission	W: Tab. 7.1, col. 1 M: Tab. 7.1, col. 4
2	Percent of never married young men and women aged 15-24 who have never had sex, of all never-married women and men (aged 15-24) surveyed	W: Tab. 7.4, col. 1 M: Tab. 7.4, col. 6
3	Percent of never married women and men aged 15-24 who had sex in the last 12 months	W: Tab. 7.4, col. 2 M: Tab. 7.4, col. 7
4	Percent of women and men aged 15-49 who had sex with more than one partner in the last 12 months	W: Tab. 6.2.1, col. 1 M: Tab. 6.2.2, col. 1
5	Percent of women and men aged 15-49 who say they used a condom the last time they had sex with a non-marital, non-cohabiting partner, of those who have had sex with such a partner in the last 12 months	W: Tab. 6.2.1, col. 4 M: Tab. 6.2.2, col. 4
6	Percent of men reporting sex with a sex worker in the last 12 months who used a condom during last paid intercourse	Tab. 6.3, col. 3
8	Average number of medical injections per person per year	W: Tab. 6.7, col. 2 M: Tab. 6.7, col. 7
9	Proportion of women and men age 15-49 reporting that the last health care injection was given with a syringe and needle set from a new, unopened package	W: Tab. 6.7, col. 4 M: Tab. 6.7, col. 9
10	Percent of young people aged 15-24 that are HIV-infected	W: Tab. 9.7, col. 1 M: Tab. 9.7, col. 3
<i>Counseling and Testing</i>		
1	Percent of the general population aged 15-24 receiving HIV test results in the past 12 months	W: Tab. 7.8, col. 1 M: Tab. 7.8, col. 3
<i>Care and Treatment and/or Support</i>		
4	Percent of adults age 18-59 who have been chronically ill for 3 or more months during the past 12 months, including those ill for 3 or more months before death, whose households have received, free of user charges, basic external support in caring for the chronically ill person	Tab. 8.10, col. 5
<i>Orphan and Vulnerable Children (OVC)</i>		
1	Percent of orphans and vulnerable children under 18 living in households whose households received, free of user charge, basic external support in caring for the child	Tab. 8.11, col. 6

Indicator number	Indicator label	AIS reference (W: women; M: men)
<i>Policy and Systems Strengthening (Capacity Building)</i>		
2	Percent of the general population with accepting attitudes toward PLWHA	W: Tab. 5.1.1, col. 5 M: Tab. 5.1.2, col. 5
<u>UNGASS</u>		
<i>National Programmes</i>		
7	Percentage of women and men aged 15-49 who received an HIV test in the last 12 months and who know their result	W: Tab. 6.4.1, col. 7 M: Tab. 6.4.2, col. 7
10	Percentage of orphaned and vulnerable children aged 0-17 whose households received free basic external support in caring for the child	Tab. 8.11, col. 5
<i>Knowledge and Behaviour</i>		
12	Current school attendance among orphans and among non-orphans, aged 10-14	Tab. 8.4, col. 5
13	Percentage of young women and men aged 15-24 who both correctly identify ways of preventing the sexual transmission of HIV and who reject major misconceptions about HIV transmission	W: Tab. 7.1, col. 1 M: Tab. 7.1, col. 4
15	Percentage of young women and men aged 15-24 who have sexual intercourse before the age of 15	W: Tab. 7.2, col. 1 M: Tab. 7.2, col. 5
16	Percentage of women and men aged 15-49 who have had sexual intercourse with more than one partner in the last 12 months	W: Tab. 6.2.1, col. 1 M: Tab. 6.2.2, col. 1
17	Percentage of women and men aged 15-49 who have had more than one sexual partner in the last 12 months reporting the use of a condom during their last sexual intercourse	
<i>Impact</i>		
22	Percentage of young women and men aged 15-24 who are HIV infected	W: Tab. 9.7, col. 1 M: Tab. 9.7, col. 3
<u>UNAIDS</u>		
<i>Stigma and Discrimination</i>		
1	Accepting attitudes toward those living with HIV Note: UNAIDS indicator includes all respondents in the denominator	W: Tab. 5.1.1, col. 5 M: Tab. 5.1.2, col. 5
<i>Knowledge</i>		
1	Knowledge of HIV prevention methods	W: Tab. 4.2, col. 3 M: Tab. 4.2, col. 8
2	No incorrect beliefs about AIDS	W: Tab. 4.3.1, col. 5 M: Tab. 4.3.2, col. 5
5	Knowledge of prevention of mother to child transmission of HIV	W: Tab. 4.4, col. 3 M: Tab. 4.4, col. 7

Indicator number	Indicator label	AIS reference (W: women; M: men)
<i>Voluntary Counseling and Testing</i>		
1	Population requesting an HIV test, receiving a test and receiving test results	W: Tab. 6.4.1, col. 2 M: Tab. 6.4.2, col. 2
<i>Mother-to-Child Transmission</i>		
1	Pregnant women counselled and tested for HIV	Tab. 6.5, col. 4
<i>Sexual Negotiation and Attitudes</i>		
1	Women's ability to negotiate safer sex with husband	W: Tab. 5.2, col. 3 M: Tab. 5.2, col. 7
<i>Sexual Behavior</i>		
1	Higher risk sex in the last year	W: Tab. 6.2.1, col. 2 M: Tab. 6.2.2, col. 2
2	Condom use at last higher risk sex	W: Tab. 6.2.1, col. 4 M: Tab. 6.2.2, col. 4
3	Commercial sex in the last year	Tab. 6.3, col. 1
4	Condom use at last commercial sex, client report	Tab. 6.3, col. 3
<i>Young People's Sexual Behavior</i>		
1	Median age at first sex among young men and women	
2	Young people having premarital sex in last year	W: Tab. 7.4, col. 2 M: Tab. 7.4, col. 7
3	Young people using a condom during premarital sex	W: Tab. 7.4, col. 4 M: Tab. 7.4, col. 9
4	Young people having multiple partners in last year Note: the UNAIDS indicator is based on ALL young men and women 15-24	W: Tab. 7.5.1, col. 1 M: Tab. 7.5.2, col. 1
5	Young people using a condom at last higher risk sex Note: the UNAIDS indicator is based on ALL young men and women 15-24	W: Tab. 7.5.1, col. 3 M: Tab. 7.5.2, col. 3
6	Condom use at first sex	W: Tab. 7.3, col. 1 M: Tab. 7.3, col. 3
7	Age-mixing in sexual relationships	Tab. 7.6, col. 1
<i>STI Care and Prevention</i>		
4	Men and women seeking treatment for STIs Note: The UNAIDS indicator specifies ".. Percentage who sought care at a service provider with personnel trained in STI care."	Figure 6.1, bar 1

Indicator number	Indicator label	AIS reference (W: women; M: men)
<i>Care and Support</i>		
4	Households receiving help in caring for chronically ill adults	Tab. 8.10, col. 4
5	Households receiving help with orphan care	Tab. 8.11, col. 6
<i>Health and Social Impact</i>		
1	HIV prevalence among pregnant women	Tab. 9.5, col. 1, Row: pregnant
4	Percent of children who are orphans	Tab. 8.1, col. 12
5	Ratio of orphans to non-orphans who are in school	Tab. 8.4, col. 5
<u>OVC Guide</u>		
<i>Strengthening the Capacity of Families to Protect and Care for Children</i>		
1	Basic Material Needs	Tab. 8.5, col. 10
3	Sex before age 15	Tab. 8.6, row 4
A4	Succession planning	Tab. 8.8, col. 3
<i>Mobilizing and Strengthening Community-based Responses</i>		
5	External support for orphaned and vulnerable children	Tab. 8.11, col. 5
A5	Orphans living with siblings	Tab. 8.7, col. 1
<i>Ensuring Access to Essential Services</i>		
6	Orphan school attendance ratio	Tab. 8.4, col. 5
7	Birth registration	Tab. 8.3, col. 1
<i>Ensuring that Governments Protect the Most Vulnerable Children</i>		
A6	Property dispossession	Tab. 8.9, col. 3
<i>Raising Awareness to Create a Supportive Environment</i>		
9	Percentage of children who are orphans	Tab. 8.1, col. 12
10	Percentage of children who are vulnerable	Tab. 8.2, col. 5
A7	Stigma and discrimination	W: Tab. 5.1.1, col. 5 M: Tab. 5.1.2, col. 5

Indicator number	Indicator label	AIS reference (W: women; M: men)
<u>Youth Guide</u>		
<i>Determinant (Risk Factors and Protective Factors)</i>		
1	Knowledge of HIV prevention among young people Note: This indicator includes persons ages 10-24 years, but the data is collected for persons aged 15-24 years.	W: Tab. 7.1, col. 1 M: Tab. 7.1, col. 4
2	Knowledge of a formal source of condoms among young people	W: Tab. 7.1, col. 2 M: Tab. 7.1, col. 5
7	Adult support of education about condom use for prevention of HIV/AIDS among young people	W: Tab. 5.3, col. 1 M: Tab. 5.3, col. 3
<i>Behavioural</i>		
1	Sex before the age of 15	W: Tab. 7.2, col. 1 M: Tab. 7.2, col. 5
2	Condom use among young people who had higher-risk sex in the preceding year	W: Tab. 7.5.1, col. 3 M: Tab. 7.5.2, col. 3
5	Age-mixing in sexual partnerships among young women Note: This indicator is calculated for women 15-24 and includes all partners (non higher risk partners) who are 10+ older	Tab. 7.6, col. 1
6	Sex with commercial sex workers among young people	M: Tab. 6.3, col. 1 (age 15-24)
7	Sex among young people while they are intoxicated Note: The Youth indicator includes people under influence of drugs.	W: Tab. 7.7, col. 1 M: Tab. 7.7, col. 4
11	HIV testing behaviour among young people	W: Tab. 7.8, col. 1 M: Tab. 7.8, col. 3
<i>Impact</i>		
2	HIV prevalence among young people in general population-based surveys	W: Tab. 9.7, col. 1 M: Tab. 9.7, col. 3
4	Young people who have a sexually transmitted infection Note: The Youth Guide definition specifies: "Young people with STIs that were detected during diagnostic testing"	W: Tab. 6.6, col. 1 M: Tab. 6.6, col. 7
<u>Care & Support Guide</u>		
CS9	External support for chronically ill people	Tab. 8.10, col. 4
CS10	External support for orphans and vulnerable children	Tab. 8.11, col. 6
<u>Millennium Development Goals</u>		
18	HIV prevalence among pregnant women aged 15-24 years	Tab. 9.7, col. 1, Row: pregnant

Indicator number	Indicator label	AIS reference (W: women; M: men)
19A	Condom use at last high-risk sex	W: Tab. 7.5.1, col. 3 M: Tab. 7.5.2, col. 3
19B	Percentage of the population aged 15-24 years with comprehensive correct knowledge of HIV/AIDS	W: Tab. 7.1, col. 1 M: Tab. 7.1, col. 4
20	Ratio of school attendance of orphans to school attendance of non-orphans aged 10-14 years	Tab. 8.4, col. 5

Global Fund to Fight AIDS, Tuberculosis and Malaria

Prevention

HIV-PI 3	Percentage of young people who both correctly identify ways of preventing the sexual transmission of HIV and who reject major misconceptions about HIV	W: Tab. 7.1, col. 1 M: Tab. 7.1, col. 4
HIV-PI 5	The percentage of the general population receiving an HIV test, the results, and post-test counseling Note: The data collected does not include post-test counselling.	W: Tab. 6.4.1, col. 2 M: Tab. 6.4.2, col. 2

Care and Support

HIV-CS 1	Percentage of orphans and vulnerable children whose household received free basic external support in caring for the child	Tab. 8.11, col. 5
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HIV Outcome

HIV-OI 1	Percentage of women and men aged 15-49 who had sex with more than one partner in the last twelve months, of all people surveyed aged 15-49 who report being sexually active in the last 12 months	W: Tab. 6.2.1, col. 1 M: Tab. 6.2.2, col. 1
HIV-OI 2	Percentage of young women and men aged 15-19 who never had sex	W: Tab. 6.1, col. 4, Row: 15-19 M: Tab. 6.1, col. 10, Row: 15-19
HIV-OI 3	Percentage of young women and men aged 15-24 who never had sex in the last year of those who ever had sex	W: Tab. 6.1, col. 2, Row: 15-24 M: Tab. 6.1, col. 8, Row: 15-24
HIV-OI 6	Ratio of orphaned children compared to non-orphaned children aged 10-14 who are currently attending school	Tab. 8.4, col. 5