

Indicators on Adolescents in MICS6¹

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
DEMOGRAPHY						
A1.1	Percentage of adolescents	HL	Number of household members age 10-19 years	Total number of household members	–	
A1.2	Sex ratio among adolescents	HL	Number of female household members age 10-19 years	Number of male household members age 10-19 years	–	
WATER, SANITATION AND HYGIENE						
A2.1	Menstrual hygiene management	UN	Number of females age 15-19 years using menstrual hygiene materials with a private place to wash and change while at home	Total number of females age 15-19 years reporting menstruating in the last 12 months	4.12	
A2.2	Exclusion from activities during menstruation	UN	Number of females age 15-19 years who did not participate in social activities, school or work due to their last menstruation in the last 12 months	Total number of females age 15-19 years reporting menstruating in the last 12 months	4.13	
HEALTH						
A3.1	Adolescent birth rate ⁶	CM - BH	Age-specific fertility rate for females age 15-19 years		5.1	SDG Indicator 3.7.2
A3.2	Early childbearing	CM - BH	Number of females age 20-24 years who had at least one live birth before age 18	Total number of females age 20-24 years	5.2	

¹ This list is intended to give a broad overview but is not exhaustive. Additional indicators can be constructed using data from MICS surveys, including measures at the household level which describe the environments in which adolescents live.

² Some indicators are constructed by using questions in several modules. In such cases, only the module(s) which contains most of the necessary information is indicated.

³ All MICS indicators are disaggregated, where relevant, by wealth quintiles, sex, age, ethnicity, migratory status, disability and geographic location (as per the reporting domains), or other characteristics, as recommended by the Inter-agency Expert Group on SDG Indicators: <http://unstats.un.org/sdgs/indicators/Official%20List%20of%20Proposed%20SDG%20Indicators.pdf> [M] The indicator is also calculated for men, for the same age group, in surveys where the Questionnaire for Individual Men has been included. Calculations are carried out by using modules in the Questionnaire for Individual Men

⁴ Numbers refer to codes of indicators in the MICS6 indicator list. In some cases, the age group covered by the indicator has been modified to cover only adolescents. Note in cases where no number is shown, there is not a corresponding indicator in the MICS6 list but it is possible to calculate this indicator using MICS data.

⁵ Sustainable Development Goal (SDG) Indicators, <http://unstats.un.org/sdgs/indicators/indicators-list/>. The Inter-agency Working Group on SDG Indicators is continuously updating the metadata of many SDG indicators and changes are being made to the list of SDG indicators. MICS covers many SDG indicators with an exact match of their definitions, while some indicators are only partially covered by MICS. The latter cases are included here as long as the current international methodology allows for only the way that the MICS indicator is defined, and/or a significant part of the SDG indicator can be generated by the MICS indicator. For more information on the metadata of the SDG indicators, see <http://unstats.un.org/sdgs/metadata/>

⁶ When the Birth History module is used, the indicator is calculated for the last 3-year period. When estimated using the Fertility module only, the rate refers to the last one year.

	Indicator	Module²	Numerator³	Denominator	MICS_{4[M]}	SDG Reference⁵
A3.3	Contraceptive prevalence rate	CP	Number of females age 15-19 years currently married or in union who are using (or whose partner is using) a (modern or traditional) contraceptive method	Total number of females age 15-19 years who are currently married or in union	5.3	
A3.4	Met need ⁷	UN	Number of females age 15-19 years who have their need for family planning satisfied with modern methods	Total number of females age 15-19 years who are currently married or in union	5.4	SDG Indicator 3.7.1
A3.5a A3.5b	Antenatal care coverage	MN	Number of females age 15-19 years with a live birth in the last 2 years who were attended during their last pregnancy that led to a live birth (a) at least once by skilled health personnel (b) at least four times by any provider	Total number of females age 15-19 years with a live birth in the last 2 years	5.5a 5.5b	
A3.6	Content of antenatal care	MN	Number of females age 15-19 years with a live birth in the last 2 years who had their blood pressure measured and gave urine and blood samples during the last pregnancy that led to a live birth	Total number of females age 15-19 years with a live birth in the last 2 years	5.6	
A3.7	Skilled attendant at delivery	MN	Number of females age 15-19 years with a live birth in the last 2 years who were attended during childbirth by skilled health personnel during their most recent live birth	Total number of females age 15-19 years with a live birth in the last 2 years	5.7	SDG Indicator 3.1.2
A3.8	Institutional deliveries	MN	Number of females age 15-19 years with a live birth in the last 2 years whose most recent live birth was delivered in a health facility	Total number of females age 15-19 years with a live birth in the last 2 years	5.8	
A3.9	Caesarean section	MN	Number of females age 15-19 years whose most recent live birth in the last 2 years was delivered by caesarean section	Total number of females age 15-19 years with a live birth in the last 2 years	5.9	
A3.10	Post-partum stay in health facility	PN	Number of females age 15-19 years who stayed in the health facility for 12 hours or more after the delivery of their most recent live birth in the last 2 years	Total number of females age 15-19 years with a live birth in the last 2 years	5.10	
A3.11	Post-natal health check for the newborn	PN	Number of last live births in the last 2 years to females age 15-19 years who received a health check while in facility or at home following delivery, or a post-natal care visit within 2 days after delivery	Total number of last live births in the last 2 years to females age 15-19 years	5.11	
A3.12	Post-natal health check for the mother	PN	Number of females age 15-19 years who received a health check while in facility or at home following delivery, or a post-natal care visit within 2 days after delivery of their most recent live birth in the last 2 years	Total number of females age 15-19 years with a live birth in the last 2 years	5.12	

⁷ See MICS tabulation plan for a detailed description.

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A3.13	Adolescents who slept under an ITN	TN	Number of adolescents who slept under an ITN the previous night	Total number of adolescents who spent the previous night in the interviewed households	3.19	
A3.14	Pregnant women who slept under an ITN	TN-CP	Number of pregnant females age 15-19 years who slept under an ITN the previous night	Total number of pregnant females age 15-19 years	3.26	
A3.15	Intermittent preventive treatment for malaria during pregnancy	MN	Number of females age 15-19 years who received three or more doses of SP/Fansidar, at least one of which was received during an ANC visit, to prevent malaria during their last pregnancy that led to a live birth in the last 2 years	Total number of females age 15-19 years with a live birth in the last 2 years	3.27	
LITERACY AND EDUCATION						
A4.1	Literacy rate among adolescent girls ^[M]	WB	Number of females age 15-19 years who are able to read a short simple statement about everyday life or who attended secondary or higher education	Total number of females age 15-19 years	7.1	
A4.2	Lower secondary school net attendance ratio (adjusted)	ED	Number of adolescents of lower secondary school age currently attending secondary school or higher	Total number of adolescents of lower secondary school age	7.6	
A4.3	Upper secondary school net attendance ratio (adjusted)	ED	Number of adolescents of upper secondary school age currently attending upper secondary school or higher	Total number of adolescents of upper secondary school age	7.7	
A4.4	Out-of-school rate for adolescents of lower secondary school age	ED	Number of adolescents of lower secondary school age who are not attending primary school, secondary school or higher	Total number of adolescents of lower secondary school age	7.9	
A4.5	Out-of-school rate for adolescents of upper secondary school age	ED	Number of adolescents of upper secondary school age who are not attending primary school, secondary school or higher	Total number of adolescents of upper secondary school age	7.10	
A4.6	Adolescents out of school	ED	Number of adolescents age 10-19 years currently not attending school	Total number of adolescents age 10-19 years	–	
A4.7	Gross intake rate to the last grade of lower secondary education	ED	Number of adolescents attending the last grade of lower secondary school (excluding repeaters)	Total number of adolescents of lower secondary school completion age (age appropriate to final grade of lower secondary school)	7.12	
A4.8	Primary completion rate	ED	Number of adolescents aged 3-5 years above the intended age for the last grade of primary education who have completed that grade	Total number of adolescents aged 3-5 years above the intended age for the last grade of primary education	7.13	
A4.9	Lower secondary completion rate	ED	Number of adolescents aged 3-5 years above the intended age for the last grade of lower secondary education who have completed that grade	Total number of adolescents aged 3-5 years above the intended age for the last grade of lower secondary education	7.14	
A4.10	Upper secondary completion rate	ED	Number of adolescents aged 3-5 years above the intended age for the last grade of upper secondary education who have completed that grade	Total number of adolescents aged 3-5 years above the intended age for the last grade of upper secondary education	7.15	

	Indicator	Module²	Numerator³	Denominator	MICS_{4[M]}	SDG Reference⁵
A4.11	Effective transition rate to secondary school	ED	Number of adolescents attending the last grade of primary school during the previous school year who are in the first grade of secondary school during the current school year	Total number of adolescents attending the last grade of primary school during the previous school year who are not repeating the last grade of primary school in the current school year	7.16	
A4.12	Over-age for grade (lower secondary school)	ED	Number of students across all grades attending lower secondary school who are 2 or more years older than the intended age	Total number of students attending lower secondary school	7.18	
A4.13	Education Parity Indices (a) Gender (b) Wealth (c) Residence	ED	Net attendance ratio (adjusted) for girls (a) lower secondary school (b) upper secondary school Net attendance ratio (adjusted) for the poorest quintile (a) lower secondary school (b) upper secondary school Net attendance ratio (adjusted) for rural residents (a) lower secondary school (b) upper secondary school	Net attendance ratio (adjusted) for boys (a) lower secondary school (b) upper secondary school Net attendance ratio (adjusted) for the richest quintile (a) lower secondary school (b) upper secondary school Net attendance ratio (adjusted) for urban residents (a) lower secondary school (b) upper secondary school	7.19	SDG Indicator 4.5.1
A4.14	Availability of information on adolescents' school performance	PR	Number of adolescents age 10-14 years enrolled in schools providing student report cards to parents	Total number of adolescents age 10-14 years attending school	7.20	
A4.14	Opportunity to participate in School Management	PR	Number of adolescents age 10-14 years enrolled in schools whose governing body includes parents	Total number of adolescents age 10-14 years attending school	7.21	
A4.16	Participation in school management	PR	Number of adolescents age 10-14 years attending school whose household member participated in school governing body meetings	Total number of adolescents age 10-14 years attending school	7.22	
A4.17	Effective participation in school management	PR	Number of adolescents age 10-14 years attending school whose household member discussed key education/financial issues during school governing body meetings	Total number of adolescents age 10-14 years attending school	7.23	
A4.18	Discussion with teachers regarding adolescents' progress	PR	Number of adolescents age 10-14 years attending school whose household member discussed child's progress with teachers	Total number of adolescents age 10-14 years attending school	7.24	
A4.19	Contact with school concerning teacher absence/strike	PR	Number of adolescents age 10-14 years attending school whose household member contacted school representatives when school was closed and/or class didn't take place because of teacher absence/strike	Total number of adolescents age 10-14 years attending school who couldn't attend class and/or whose school was closed due to teacher absence/strike	7.25	
A4.20	Support with homework	PR	Number of adolescents age 10-14 years attending school who receive help with homework	Total number of adolescents age 10-14 years attending school who have homework	7.26	

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A4.21	Availability of books at home	PR	Number of adolescents 10-14 years who have three or more books to read at home	Total number of adolescents age 10-14 years	7.27	
A4.22	Reading habit at home	FL	Number of adolescents 10-14 years who read books or are read to at home	Total number of adolescents age 10-14 years	7.28	
A4.23	School and home languages	FL	Number of adolescents age 10-14 years attending school whose home language is used at school	Total number of adolescents age 10-14 years attending school	7.29	
A4.24	Adolescents with foundational reading and number skills	FL	Number of adolescents 10-14 years who successfully complete (a) three foundational reading tasks (b) four foundational number tasks	Total number of adolescents age 10-14 years	7.30	SDG Indicator 4.1.1
CHILD PROTECTION						
A5.1	Child labour	CL	Number of adolescents age 10-14 years who are involved in child labour ⁸	Total number of adolescents age 10-14 years	8.2	SDG Indicator 8.7.1
A5.2	School attendance among child labourers	ED - CL	Number of adolescents age 10-14 years who are involved in child labour and are currently attending school	Total number of adolescents age 10-14 years involved in child labour	–	
A5.3	Child labour among students	ED - CL	Number of adolescents age 10-14 years who are involved in child labour and are currently attending school	Total number of adolescents age 10-14 years attending school	–	
A5.4	Violent discipline	UCD - FCD	Number of adolescents age 10-14 years who experienced any physical punishment and/or psychological aggression by caregivers in the past one month	Total number of adolescents age 10-14 years	8.3	
A5.5a A5.5b	Early Marriage ^[M]	MA	Number of females age 20-24 years who were first married or in union (a) before age 15, (b) before age 18	Total number of females age 20-24 years	8.5a 8.5b	
A5.6	Adolescent girls age 15-19 years currently married or in union ^[M]	MA	Number of females age 15-19 years who are currently married or in union	Total number of females age 15-19 years	8.6	
A5.7	Polygyny ^[M]	MA	Number of females age 15-19 years who are in a polygynous union	Total number of females age 15-19 years who are currently married or in union	8.7	
A5.8	Spousal age difference	MA	Number of females age 15-19 years currently married or in union whose spouse is 10 or more years older	Total number of females age 15-19 years currently married or in union	8.8a	
A5.9	Approval for female genital mutilation/cutting (FGM/C)	FG	Number of females age 15-19 years who state that FGM/C should be continued	Total number of females age 15-19 years who have heard of FGM/C	8.9	

⁸ Children involved in child labour are defined as children involved in economic activities above the age-specific thresholds, children involved in household chores above the age-specific thresholds, and children involved in hazardous work. See the MICS tabulation plan for more detailed information on thresholds and classifications

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A5.10	Prevalence of female genital mutilation/cutting (FGM/C) among women	FG	Number of females age 15-19 years who report to have undergone any form of female genital mutilation/cutting (FGM/C)	Total number of females age 15-19 years	8.10	
A5.11	Prevalence of female genital mutilation/cutting (FGM/C) among girls	FG	Number of females age 10-14 years who have undergone any form of female genital mutilation/cutting (FGM/C), as reported by mothers age 15-49 years	Total number of daughters age 10-14 years of mothers age 15-49 years	8.11	
A5.12	Attitudes towards domestic violence [M]	DV	Number of females age 15-19 years who state that a husband is justified in hitting or beating his wife in at least one of the following circumstances: (1) she goes out without telling him, (2) she neglects the children, (3) she argues with him, (4) she refuses sex with him, (5) she burns the food	Total number of females age 15-19 years	8.12	
A5.13	Adolescent's living arrangements	HL	Number of adolescents age 10-17 years living neither biological parent	Total number of adolescents age 10-17 years	8.13	
A5.14	Prevalence of adolescents with one or both parents dead	HL	Number of adolescents age 10-17 years with one or both biological parents dead	Total number of adolescents age 10-17 years	8.14	
A5.15	Adolescents with at least one parent living abroad	HL	Number of adolescents age 10-17 years with at least one biological parent living abroad	Total number of adolescents age 10-17 years	8.15	
HIV/AIDS AND SEXUAL BEHAVIOUR						
A6.1	Knowledge about HIV prevention among adolescent girls [M]	HA	Number of females age 15-19 years who correctly identify ways of preventing the sexual transmission of HIV ⁹ , and who reject major misconceptions about HIV transmission	Total number of females age 15-19 years	9.1	
A6.2	Knowledge of mother-to-child transmission of HIV [M]	HA	Number of females age 15-19 years who correctly identify all three means ¹⁰ of mother-to-child transmission of HIV	Total number of females age 15-19 years	9.2	
A6.3	Discriminatory attitudes towards people living with HIV [M]	HA	Number of females age 15-19 years who report discriminatory attitudes ¹¹ toward people living with HIV	Total number of females age 15-19 years who have heard of HIV	9.3	
A6.4	Comprehensive knowledge about HIV [M]	HA	Number of females age 15-19 years who correctly identify two ways of preventing HIV infection ⁶ , know that a healthy looking person can have HIV, and reject the two most common misconceptions about HIV transmission	Total number of females age 15-19 years	–	

⁹ Using condoms and limiting sex to one faithful, uninfected partner

¹⁰ Transmission during pregnancy, during delivery, and by breastfeeding

¹¹ Women who answered no to either of the following two questions: 1) Would you buy fresh vegetables from a shopkeeper or vendor if you knew that this person had HIV? 2) Do you think children living with HIV should be able to attend school with children who are HIV negative?

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A6.5	Adolescent girls who know where to be tested for HIV ^[M]	HA	Number of females age 15-19 years who state knowledge of a place to be tested for HIV	Total number of females age 15-19 years	9.4	
A6.6	Adolescent girls who have been tested for HIV and know the results ^[M]	HA	Number of females age 15-19 years who have been tested for HIV in the 12 months preceding the survey and who know their results	Total number of females age 15-19 years	9.5	
A6.7	Sexually active adolescent girls who have been tested for HIV and know the results ^[M]	HA	Number of females age 15-19 years who have had sex in the last 12 months, who have been tested for HIV in the last 12 months and who know their results	Total number of females age 15-19 years who have had sex in the last 12 months	9.6	
A6.8	HIV counselling during antenatal care	HA	Number of females age 15-19 years who had a live birth in the last 2 years and received antenatal care during the pregnancy of their most recent birth, reporting that during an ANC visit they received (a) counselling on HIV (b) information or counselling on HIV after receiving the HIV test results	Total number of females age 15-19 years who had a live birth in the last 2 years	9.7a 9.7b	
A6.9	HIV testing during antenatal care	HA	Number of females age 15-19 years who gave birth in the last 2 years and received antenatal care during the pregnancy of their most recent birth, reporting that they were offered and accepted an HIV test during antenatal care and received their results	Total number of females age 15-19 years who had a live birth in the last 2 years	9.8	
A6.10	Adolescent girls who have never had sex ^[M]	SB	Number of never married females age 15-19 years who have never had sex	Total number of never married females age 15-19 years	9.9	
A6.11	Sex before age 15 among adolescent girls ^[M]	SB	Number of females age 15-19 years who have had sex before age 15	Total number of females age 15-19 years	9.10	
A6.12	Age-mixing among sexual partners	SB	Number of females age 15-19 years who had sex in the last 12 months with a partner who was 10 or more years older	Total number of females age 15-19 years who have had sex in the last 12 months	9.11	
A6.13	Multiple sexual partnerships ^[M]	SB	Number of females age 15-19 years who had sex with more than one partner in the last 12 months	Total number of females age 15-19 years	9.12	
A6.14	Condom use at last sex among people with multiple sexual partnerships ^[M]	SB	Number of females age 15-19 years who report having had more than one sexual partner in the last 12 months who also reported that a condom was used the last time they had sex	Total number of females age 15-19 years who reported having had more than one sexual partner in the last 12 months	9.13	
A6.15	Sex with non-regular partners ^[M]	SB	Number of sexually active females age 15-19 years who had sex with a non-marital, non-cohabitating partner in the last 12 months	Total number of females age 15-19 years who have had sex in the last 12 months	9.14	

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A6.16	Condom use with non-regular partners ^[M]	SB	Number of females age 15-19 years reporting the use of a condom the last time they had sex with a non-marital, non-cohabiting sex partner in the last 12 months	Total number of females age 15-19 years who had sex with a non-marital, non-cohabiting partner in the last 12 months	9.15	
A6.17	Ratio of school attendance of orphans to school attendance of non-orphans	HL - ED	Proportion attending school among adolescents age 10-14 years who have lost both parents	Proportion attending school among adolescents age 10-14 years whose parents are alive and who are living with one or both parents	9.16	
A6.18	Male circumcision	MMC	Number of males age 15-19 years who report having been circumcised	Total number of males age 15-19 years	9.17	
MASS MEDIA AND USE OF INFORMATION/COMMUNICATION TECHNOLOGY						
A7.1	Exposure to mass media ^[M]	MT	Number of females age 15-19 years who, at least once a week, read a newspaper or magazine, listen to the radio, and watch television	Total number of females age 15-19 years	10.1	
A7.2	Use of a computer ^[M]	MT	Number of females age 15-19 years who used a computer during the last 3 months	Total number of females age 15-19 years	10.7	
A7.3	Ownership of mobile phone ^[M]	MT	Number of females age 15-19 years who own a mobile phone	Total number of females age 15-19 years	10.8	SDG Indicator 5.b.1
A7.4	Use of mobile phone ^[M]	MT	Number of females age 15-19 years who used a mobile telephone during the last 3 months	Total number of females age 15-19 years	10.9	
A7.5a A7.5b	Use of internet ^[M]	MT	Number of females age 15-19 who used the internet (a) during the last 3 months (b) at least once a week during the last 3 months	Total number of females age 15-19 years	10.10a 10.10b	SDG Indicator 17.8.1
A7.8	ICT skills ^[M]	MT	Number of females age 15-19 years who have carried out at least one of nine specific computer related activities	Total number of females age 15-19 years	10.11	SDG Indicator 4.4.1
SUBJECTIVE WELL-BEING						
A8.1	Overall life satisfaction index ^[M]	LS	Average life satisfaction score for females age 15-19 years	Total number of females age 15-19 years	11.1	
A8.2	Happiness ^[M]	LS	Number of females age 15-19 years who are very or somewhat happy	Total number of females age 15-19 years	11.2	
A8.3	Perception of a better life ^[M]	LS	Number of females age 15-19 years whose life improved during the last one year, and who expect that their life will be better after one year	Total number of females age 15-19 years	11.3	
TOBACCO AND ALCOHOL USE						

	Indicator	Module ²	Numerator ³	Denominator	MICS 4[M]	SDG Reference ⁵
A9.1	Tobacco use [M]	TA	Number of females age 15-19 years who smoked cigarettes, or used smoked or smokeless tobacco products at any time during the last one month	Total number of females age 15-19 years	12.1	SDG Indicator 3.a.1
A9.2	Smoking before age 15 [M]	TA	Number of females age 15-19 years who smoked a whole cigarette before age 15	Total number of females age 15-19 years	12.2	
A9.3	Use of alcohol [M]	TA	Number of females age 15-19 years who had at least one alcoholic drink at any time during the last one month	Total number of females age 15-19 years	12.3	
A9.4	Use of alcohol before age 15 [M]	TA	Number of females age 15-19 years who had at least one alcoholic drink before age 15	Total number of females age 15-19 years	12.4	
SOCIAL TRANSFERS						
A10.1	School-related support	ED	Number of adolescents age 10-19 years currently attending school that received any type of school-related support in the current/most recent academic year	Total number of adolescents age 10-19 years attending school	14.4	
A10.2a A10.2b	Health insurance coverage [M]	WB CB AG	Number of population covered by health insurance a) females age 15-19 years b) adolescents age 10-17 years	Total number of a) females age 15-19 years b) adolescents age 10-17 years	14.5a 14.5b	
VICTIMISATION						
A11.1	Victimisation [M]	VT	Number of females age 15-19 years subjected to violence within the last 12 months	Total number of females age 15-19 years	15.1	
A11.2	Crime reporting [M]	VT	Number of last incidences of violence in the last 12 months reported to the police	Total number of females age 15-19 years experiencing violence in the last 12 months	15.2	SDG Indicator 16.3.1
A11.3	Safety [M]	VT	Number of females age 15-19 years feeling safe walking alone in their neighbourhood after dark	Total number of females age 15-19 years	15.3	SDG Indicator 16.1.4
A11.4	Discrimination [M]	VT	Number of females age 15-19 years having personally felt discriminated against or harassed within the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law	Total number of females age 15-19 years	15.4	SDG Indicators 10.3.1 & 16.b.1
FUNCTIONING						
A12.1	Adolescents with functioning difficulties	UCF – FCF	Number of adolescents age 10-17 years reported with severe difficulties functioning in any domain	Total number of adolescents age 10-17 years	16.1	
POVERTY						

	Indicator	Module²	Numerator³	Denominator	MICS_{4[M]}	SDG Reference⁵
A13.1	Multidimensional poverty		Proportion of adolescents living in poverty in all its dimensions, by selected measures of multidimensional poverty ¹²		17.1	SDG Indicator 1.2.2

¹² While this SDG indicator is defined according to national measures of multidimensional poverty, the standard MICS questionnaires can be used to calculate several non-monetary indices, such as MODA, MPI and Bristol.