## MICS4 Indicators: Numerators and Denominators

| MICS4 INDICATOR [M] |  | Module ${ }^{1}$ | Numerator | Denominator | MDG ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. MORTALITY |  |  |  |  |  |
| 1.1 | Under-five mortality rate ${ }^{3}$ | CM - BH | Probability of dying by exact age 5 years |  | MDG 4.1 |
| 1.2 | Infant mortality rate ${ }^{4}$ | CM - BH | Probability of dying by exact age 1 year |  | MDG 4.2 |
| 1.3 | Neonatal mortality rate | BH | Probability of dying within the first month of life, during the 5 -year period preceding the survey |  |  |
| 1.4 | Post-neonatal mortality rate | BH | Difference between infant and neonatal mortality rates, during the 5 -year period preceding the survey |  |  |
| 1.5 | Child mortality rate | BH | Probability of dying between exact ages one and five, during the 5-year period preceding the survey |  |  |


| 2. NUTRITION |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 2.1a } \\ & 2.1 \mathrm{~b} \end{aligned}$ | Underweight prevalence | AN | Number of children under age 5 who <br> (a) fall below minus two standard deviations (moderate and severe) <br> (b) fall below minus three standard deviations (severe) from the median weight for age of the WHO standard | Total number of children under age 5 | MDG 1.8 |
| $\begin{aligned} & 2.2 \mathrm{a} \\ & 2.2 \mathrm{~b} \end{aligned}$ | Stunting prevalence | AN | Number of children under age 5 who <br> (a) fall below minus two standard deviations (moderate and severe) <br> (b) fall below minus three standard deviations (severe) from the median height for age of the WHO standard | Total number of children under age 5 |  |
| $\begin{aligned} & 2.3 a \\ & 2.3 \mathrm{~b} \end{aligned}$ | Wasting prevalence | AN | Number of children under age 5 who <br> (a) fall below minus two standard deviations (moderate and severe) <br> (b) fall below minus three standard deviations (severe) from the median weight for height of the WHO standard | Total number of children under age 5 |  |

[^0]| MICS4 INDICATOR ${ }^{\text {[M] }}$ |  | Module ${ }^{1}$ | Numerator | Denominator | MDG ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2.4 | Children ever breastfed | MN | Number of women with a live birth in the 2 years preceding the survey who breastfed the child at any time | Total number of women with a live birth in the 2 years preceding the survey |  |
| 2.5 | Early initiation of breastfeeding | MN | Number of women with a live birth in the 2 years preceding the survey who put the newborn infant to the breast within 1 hour of birth | Total number of women with a live birth in the 2 years preceding the survey |  |
| 2.6 | Exclusive breastfeeding under 6 months | BF | Number of infants under 6 months of age who are exclusively breastfed ${ }^{5}$ | Total number of infants under 6 months of age |  |
| 2.7 | Continued breastfeeding at 1 year | BF | Number of children age 12-15 months who are currently breastfeeding | Total number of children age 12-15 months |  |
| 2.8 | Continued breastfeeding at 2 years | BF | Number of children age 20-23 months who are currently breastfeeding | Total number of children age 20-23 months |  |
| 2.9 | Predominant breastfeeding under 6 months | BF | Number of infants under 6 months of age who received breast milk as the predominant source of nourishment ${ }^{6}$ during the previous day | Total number of infants under 6 months of age |  |
| 2.10 | Duration of breastfeeding | BF | The age in months when 50 percent of children age 0-35 mont | ths did not receive breast milk during the previous day |  |
| 2.11 | Bottle feeding | BF | Number of children age 0-23 months who were fed with a bottle during the previous day | Total number of children age 0-23 months |  |
| 2.12 | Introduction of solid, semi-solid or soft foods | BF | Number of infants age 6-8 months who received solid, semi-solid or soft foods during the previous day | Total number of infants age 6-8 months |  |
| 2.13 | Minimum meal frequency | BF | Number of children age 6-23 months receiving solid, semisolid and soft foods (plus milk feeds for non-breastfed children) the minimum times ${ }^{7}$ or more, according to breastfeeding status, during the previous day | Total number of children age 6-23 months |  |
| 2.14 | Age-appropriate breastfeeding | BF | Number of children age 0-23 months appropriately fed ${ }^{8}$ during the previous day | Total number of children age 0-23 months |  |
| 2.15 | Milk feeding frequency for nonbreastfed children | BF | Number of non-breastfed children age 6-23 months who received at least 2 milk feedings during the previous day | Total number of non-breastfed children age 6-23 months |  |
| 2.16 | Iodized salt consumption | SI | Number of households with salt testing 15 parts per million or more of iodide/iodate | Total number of households in which salt was tested or with no salt |  |

[^1]| MICS4 INDICATOR $[\mathrm{M}]$ |  | Module ${ }^{1}$ | Numerator | Menominator |
| :--- | :--- | :---: | :--- | :--- |
| 2.17 | Vitamin A supplementation (children <br> under age 5) | IM | Number of children age 6-59 months who received at least <br> one high-dose vitamin A supplement in the 6 months <br> preceding the survey | Total number of children age 6-59 months |
| 2.18 | Low-birthweight infants | MN | Number of last live births in the 2 years preceding the <br> survey weighing below 2,500 grams at birth | Total number of last live births in the 2 years preceding the <br> survey |
| 2.19 | Infants weighed at birth | MN | Number of last live births in the 2 years preceding the <br> survey who were weighed at birth | Total number of last live births in the 2 years preceding the <br> survey |


| 3. CHILD HEALTH | IM | Number of children age 12-23 months ${ }^{9}$ who received BCG <br> vaccine before their first birthday | Total number of children age 12-23 months |  |
| :--- | :--- | :---: | :--- | :--- | :--- |
| 3.1 | Tuberculosis immunization coverage | IM | Number of children age 12-23 months who received OPV3 <br> vaccine before their first birthday | Total number of children age 12-23 months |
| 3.2 | Polio immunization coverage | IM | Number of children age 12-23 months who received DPT3 <br> vaccine before their first birthday | Total number of children age 12-23 months |
| 3.3 | Immunization coverage for diphtheria, <br> pertussis and tetanus (DPT) | IM | Number of children age 12-23 months who received <br> measles vaccine before their first birthday | Total number of children age 12-23 months |
| 3.4 | Measles immunization coverage | IM | Number of children age 12-23 months who received the <br> third dose of Hepatitis B vaccine before their first birthday | Total number of children age 12-23 months |
| 3.5 | Hepatitis B immunization coverage | IM | Number of children age 12-23 months who received yellow <br> fever vaccine before their first birthday | Total number of children age 12-23 months |
| 3.6 | Yellow fever immunization coverage | Number of women age 15-49 years with a live birth in the <br> 2 years preceding the survey who were given at least two <br> doses of tetanus toxoid vaccine within the appropriate <br> interval ${ }^{10}$ prior to giving birth | Total number of women age 15-49 years with a live birth in <br> the 2 years preceding the survey |  |
| 3.7 | Neonatal tetanus protection | CA | Number of children under age 5 with diarrhoea in the <br> previous 2 weeks who received ORT (ORS packet or <br> recommended homemade fluid or increased fluids) and <br> continued feeding during the episode of diarrhoea | Total number of children under age 5 with diarrhoea in the <br> previous 2 weeks |
| 3.8 | Oral rehydration therapy with <br> continued feeding | CA | Number of children under age 5 with suspected <br> pneumonia in the previous 2 weeks who were taken to an <br> appropriate health provider | Total number of children under age 5 with suspected <br> pneumonia in the previous 2 weeks |
| 3.9 | Care-seeking for suspected <br> pneumonia |  |  |  |

[^2]| MICS4 INDICATOR ${ }^{[\mathrm{M}]}$ |  | Module ${ }^{1}$ | Numerator | Denominator | $\mathrm{MDG}^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3.10 | Antibiotic treatment of suspected pneumonia | CA | Number of children under age 5 with suspected pneumonia in the previous 2 weeks who received antibiotics | Total number of children under age 5 with suspected pneumonia in the previous 2 weeks |  |
| 3.11 | Solid fuels | HC | Number of household members in households that use solid fuels as the primary source of domestic energy to cook | Total number of household members |  |
| 3.12 | Household availability of insecticidetreated nets (ITNs) ${ }^{11}$ | TN | Number of households with at least one insecticide treated net (ITN) | Total number of households |  |
| 3.13 | Households protected by a vector control method | TN - IR | Number of households with at least one insecticide-treated net (ITN) or that received spraying through an IRS ${ }^{12}$ campaign in the last 12 months preceding the survey | Total number of households |  |
| 3.14 | Children under age 5 sleeping under any type of mosquito net | TN | Number of children under age 5 who slept under any type of mosquito net the previous night | Total number of children under age 5 |  |
| 3.15 | Children under age 5 sleeping under insecticide-treated nets (ITNs) | TN | Number of children under age 5 who slept under an insecticide-treated mosquito net (ITN) the previous night | Total number of children under age 5 | MDG 6.7 |
| 3.16 | Malaria diagnostics usage | ML | Number of children under age 5 reported to have had fever in the previous 2 weeks who had a finger or heel stick for malaria testing | Total number of children under age 5 reported to have had fever in the previous 2 weeks |  |
| 3.17 | Anti-malarial treatment of children under age 5 the same or next day | ML | Number of children under age 5 reported to have had fever in the previous 2 weeks who were treated with any anti-malarial drug within the same or next day of onset of symptoms | Total number of children under age 5 reported to have had fever in the previous 2 weeks |  |
| 3.18 | Anti-malarial treatment of children under age 5 | ML | Number of children under age 5 reported to have had fever in the previous 2 weeks who received any antimalarial treatment | Total number of children under age 5 reported to have had fever in the previous 2 weeks | MDG 6.8 |
| 3.19 | Pregnant women sleeping under insecticide-treated nets (ITNs) | TN | Number of pregnant women who slept under an insecticide-treated net (ITN) the previous night | Total number of pregnant women |  |
| 3.20 | Intermittent preventive treatment for malaria | MN | Number of women age 15-49 years who received at least 2 doses of SP/Fansidar to prevent malaria during antenatal care visits for their last pregnancy leading to a live birth in the 2 years preceding the survey | Total number of women age 15-49 years who have had a live birth in the 2 years preceding the survey |  |
| 3.21 | Child at increased risk of disability | DA | Number of children age 2-9 years reported by mothers/caretakers to have at least one of the specified impairments or activity limitations ${ }^{13}$ | Total number of children age 2-9 years |  |

[^3]| MICS4 INDICATOR $[$ M] | Module $^{\mathbf{1}}$ | Numerator | Denominator |  |
| :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| 4. WATER AND SANITATION | WS | Number of household members using improved sources of <br> drinking water | Total number of household members |  |
| 4.1 | Use of improved drinking water <br> sources | WS | Number of household members using unimproved drinking <br> water who use an appropriate treatment method | Total number of household members in households using <br> unimproved drinking water sources |
| 4.2 | Water treatment | WS | Number of household members using improved sanitation <br> facilities which are not shared | Total number of household members |
| 4.3 | Use of improved sanitation | CA | Number of children age 0-2 years whose last stools were <br> disposed of safely | Total number of children age 0-2 years |
| 4.4 | Safe disposal of child's faeces | HW | Number of households with a specific place for hand <br> washing where water and soap are present | Total number of households |
| 4.5 | Place for handwashing | HW | Number of households with soap anywhere in the dwelling | Total number of households |
| 4.6 | Availability of soap | MDG 7.9 |  |  |


| 5. REPRODUCTIVE HEALTH | CM - BH | Age-specific fertility rate for women age 15-19 years for the one year period preceding the survey |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- |
| 5.1 | Adolescent birth rate ${ }^{14}$ | CM - BH | Number of women age 20-24 years who had at least one <br> live birth before age 18 | Total number of women age 20-24 years |  |
| 5.2 | Early childbearing | CP | Number of women age 15-49 years currently married or in <br> union who are using (or whose partner is using) a (modern <br> or traditional) contraceptive method | Total number of women age 15-49 years who are currently <br> married or in union | MDG 5.3 |
| 5.3 | Contraceptive prevalence rate | UN | Number of women age 15-49 years who are currently <br> married or in union who are fecund and want to space <br> their births or limit the number of children they have and <br> who are not currently using contraception | Total number of women age 15-49 years who are currently <br> married or in union | MDG 5.6 |
| 5.4 | Unmet need ${ }^{15}$ |  |  |  |  |

[^4]| MICS4 INDICATOR ${ }^{\text {[M] }}$ |  | Module ${ }^{1}$ | Numerator | Denominator | MDG ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 5.5 a \\ & 5.5 \mathrm{~b} \end{aligned}$ | Antenatal care coverage | MN | Number of women age 15-49 years who were attended during pregnancy in the 2 years preceding the survey <br> (a) at least once by skilled personnel <br> (b) at least four times by any provider | Total number of women age 15-49 years with a live birth in the 2 years preceding the survey | MDG 5.5 |
| 5.6 | Content of antenatal care | MN | Number of women age 15-49 years with a live birth in the 2 years preceding the survey who had their blood pressure measured and gave urine and blood samples during the last pregnancy | Total number of women age 15-49 years with a live birth in the 2 years preceding the survey |  |
| 5.7 | Skilled attendant at delivery | MN | Number of women age 15-49 years with a live birth in the 2 years preceding the survey who were attended during childbirth by skilled health personnel | Total number of women age 15-49 years with a live birth in the 2 years preceding the survey | MDG 5.2 |
| 5.8 | Institutional deliveries | MN | Number of women age 15-49 years with a live birth in the 2 years preceding the survey who delivered in a health facility | Total number of women age 15-49 years with a live birth in the 2 years preceding the survey |  |
| 5.9 | Caesarean section | MN | Number of last live births in the 2 years preceding the survey who were delivered by caesarean section | Total number of last live births in the 2 years preceding the survey |  |
| 5.10 | Post-partum stay in health facility | PN | Number of women age 15-49 years who stayed in the health facility for 12 hours or more after the delivery of their last live birth in the 2 years preceding the survey | Total number of women age 15-49 years with a live birth in the 2 years preceding the survey |  |
| 5.11 | Post-natal health check for the newborn | PN | Number of last live births in the last 2 years who received a health check while in facility or at home following delivery, or a post-natal care visit within 2 days after birth | Total number of last live births in the last 2 years |  |
| 5.12 | Post-natal health check for the mother | PN | Number of women age 15-49 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 women age 15-49 years with a live birth in the 2 years preceding the survey |  |
| 5.13 | Maternal mortality ratio | MM | Deaths during pregnancy, childbirth, or within two months a within the 7 -year period preceding the survey | fter delivery or termination of pregnancy, per 100.000 births | MDG 5.1 |


| 6. CHILD DEVELOPMENT | EC | Number of children age 36-59 months with whom an adult <br> has engaged in four or more activities to promote learning <br> and school readiness in the past 3 days | Total number of children age 36-59 months |  |
| :--- | :--- | :---: | :--- | :--- | :--- |
| 6.1 | Support for learning | EC | Number of children age 36-59 months whose father has <br> engaged in one or more activities to promote learning and <br> school readiness in the past 3 days | Total number of children age 36-59 months |
| 6.2 | Father's support for learning | EC | Number of children under age 5 who have three or more <br> children's books | Total number of children under age 5 |
| 6.3 | Learning materials: children's books | ED |  |  |


| MICS4 INDICATOR [M] |  | Module $^{\mathbf{1}}$ | Numerator | Denominator |
| :--- | :--- | :---: | :--- | :--- |
| 6.4 | Learning materials: playthings | EC | Number of children under age 5 with two or more <br> laythings |  |
| 6.5 | Inadequate care | EC | Number of children under age 5 left alone or in the care of <br> another child younger than 10 years of age for more than <br> one hour at least once in the past week | Total number of children under age 5 |
| 6.6 | Early child development index | EC | Number of children age 36-59 months who are <br> developmentally on track in literacy-numeracy, physical, <br> social-emotional, and learning domains | Total number of children age 36-59 months |
| 6.7 | Attendance to early childhood <br> education | EC | Number of children age 36-59 months who are attending <br> an early childhood education programme | Total number of children age 36-59 months |


| 7. LITERACY AND EDUCATION |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7.1 | Literacy rate among young women ${ }^{[\mathrm{M}]}$ | WB | Number of women age 15-24 years who are able to read a short simple statement about everyday life or who attended secondary or higher education | Total number of women age 15-24 years | MDG 2.3 |
| 7.2 | School readiness | ED | Number of children in first grade of primary school who attended pre-school during the previous school year | Total number of children attending the first grade of primary school |  |
| 7.3 | Net intake rate in primary education | ED | Number of children of school-entry age who enter the first grade of primary school | Total number of children of school-entry age |  |
| 7.4 | Primary school net attendance ratio (adjusted) | ED | Number of children of primary school age currently attending primary or secondary school | Total number of children of primary school age | MDG 2.1 |
| 7.5 | Secondary school net attendance ratio (adjusted) | ED | Number of children of secondary school age currently attending secondary school or higher | Total number of children of secondary school age |  |
| 7.6 | Children reaching last grade of primary | ED | Proportion of children entering the first grade of primary school who eventually reach last grade |  | MDG 2.2 |
| 7.7 | Primary completion rate | ED | Number of children attending the last grade of primary school (excluding repeaters) | Total number of children of primary school completion age (age appropriate to final grade of primary school) |  |
| 7.8 | Transition rate to secondary school | ED | Number of children 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 children attending the last grade of primary school during the previous school year |  |
| 7.9 | Gender parity index (primary school) | ED | Primary school net attendance ratio (adjusted) for girls | Primary school net attendance ratio (adjusted) for boys | MDG 3.1 |
| 7.10 | Gender parity index (secondary school) | ED | Secondary school net attendance ratio (adjusted) for girls | Secondary school net attendance ratio (adjusted) for boys | MDG 3.1 |


| MICS4 INDICATOR ${ }^{\text {[M] }}$ |  | Module ${ }^{1}$ | Numerator | Denominator | MDG ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8. CHILD PROTECTION |  |  |  |  |  |
| 8.1 | Birth registration | BR | Number of children under age 5 whose births are reported registered | Total number of children under age 5 |  |
| 8.2 | Child labour | CL | Number of children age 5-14 years who are involved in child labour | Total number of children age 5-14 years |  |
| 8.3 | School attendance among child labourers | ED - CL | Number of children age 5-14 years who are involved in child labour and are currently attending school | Total number of children age 5-14 years involved in child labour |  |
| 8.4 | Child labour among students | ED - CL | Number of children age 5-14 years who are involved in child labour and are currently attending school | Total number of children age 5-14 years attending school |  |
| 8.5 | Violent discipline | CD | Number of children age 2-14 years who experienced psychological aggression or physical punishment during the past month | Total number of children age 2-14 years |  |
| 8.6 | Marriage before age $15{ }^{[\mathrm{M}]}$ | MA | Number of women age 15-49 years who were first married or in union by the exact age of 15 | Total number of women age 15-49 years |  |
| 8.7 | Marriage before age $18{ }^{[\mathrm{M}]}$ | MA | Number of women age 20-49 years who were first married or in union by the exact age of 18 | Total number of women age 20-49 years |  |
| 8.8 | Young women age 15-19 years currently married or in union ${ }^{[M]}$ | MA | Number of women age 15-19 years who are currently married or in union | Total number of women age 15-19 years |  |
| 8.9 | Polygyny ${ }^{[M]}$ | MA | Number of women age 15-49 years who are in a polygynous union | Total number of women age 15-49 years who are currently married or in union |  |
| $\begin{aligned} & \text { 8.10a } \\ & \text { 8.10b } \end{aligned}$ | Spousal age difference | MA | Number of women currently married or in union whose spouse is 10 or more years older, <br> (a) for women age 15-19 years, <br> (b) for women age 20-24 years | Total number of women currently married or in union <br> (a) age 15-19 years, <br> (b) age 20-24 years |  |
| 8.11 | Approval for female genital mutilation/cutting (FGM/C) | FG | Number of women age 15-49 years favouring the continuation of FGM/C | Total number of women age 15-49 years who have heard of FGM/C |  |
| 8.12 | Prevalence of female genital mutilation/cutting (FGM/C) among women | FG | Number of women age 15-49 years who report to have undergone any form of FGM/C | Total number of women age 15-49 years |  |
| 8.13 | Prevalence of female genital mutilation/cutting (FGM/C) among girls | FG | Number of girls age 0-14 years who have undergone any form of FGM/C, as reported by mothers | Total number of girls age 0-14 years |  |
| 8.14 | Attitudes towards domestic violence [M] | DV | Number of women who state that a husband/partner 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 women age 15-49 years |  |


| MICS4 INDICATOR ${ }^{\text {[M] }}$ |  | Module ${ }^{1}$ | Numerator | Denominator | MDG ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9. HIV/AIDS, SEXUAL BEHAVIOUR AND ORPHANS |  |  |  |  |  |
| 9.1 | Comprehensive knowledge about HIV prevention ${ }^{[M]}$ | HA | Number of women age 15-49 years who correctly identify two ways of preventing HIV infection ${ }^{16}$, know that a healthy looking person can have HIV, and reject the two most common misconceptions about HIV transmission | Total number of women age 15-49 years |  |
| 9.2 | Comprehensive knowledge about HIV prevention among young people ${ }^{[\mathrm{M}]}$ | HA | Number of women age 15-24 years who correctly identify two ways of preventing HIV infection ${ }^{12}$, know that a healthy looking person can have HIV, and reject the two most common misconceptions about HIV transmission | Total number of women age 15-24 years | MDG 6.3 |
| 9.3 | Knowledge of mother-to-child transmission of HIV ${ }^{[M]}$ | HA | Number of women age 15-49 years who correctly identify all three means ${ }^{17}$ of mother-to-child transmission of HIV | Total number of women age 15-49 years |  |
| 9.4 | Accepting attitudes towards people living with $\operatorname{HIV}{ }^{[M]}$ | HA | Number of women age 15-49 years expressing accepting attitudes on all four questions ${ }^{18}$ toward people living with HIV | Total number of women age 15-49 years who have heard of HIV |  |
| 9.5 | Women who know where to be tested for HIV ${ }^{[M]}$ | HA | Number of women age 15-49 years who state knowledge of a place to be tested for HIV | Total number of women age 15-49 years |  |
| 9.6 | Women who have been tested for HIV and know the results ${ }^{[\mathrm{M}]}$ | HA | Number of women age 15-49 years who have been tested for HIV in the 12 months preceding the survey and who know their results | Total number of women age 15-49 years |  |
| 9.7 | Sexually active young women who have been tested for HIV and know the results ${ }^{[1]}$ | HA | Number of women age 15-24 years who have had sex in the 12 months preceding the survey, who have been tested for HIV in the 12 months preceding the survey and who know their results | Total number of women age $15-24$ years who have had sex in the 12 months preceding the survey |  |
| 9.8 | HIV counselling during antenatal care | HA | Number of women age 15-49 years who gave birth in the 2 years preceding the survey and received antenatal care, reporting that they received counselling on HIV during antenatal care | Total number of women age 15-49 years who gave birth in the 2 years preceding the survey |  |
| 9.9 | HIV testing during antenatal care | HA | Number of women age 15-49 years who gave birth in the 2 years preceding the survey and received antenatal care, reporting that they were offered and accepted an HIV test during antenatal care and received their results | Total number of women age 15-49 years who gave birth in the 2 years preceding the survey |  |

[^5]| MICS4 INDICATOR [M] |  | Module ${ }^{1}$ | Numerator | Denominator | $\mathrm{MDG}^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9.10 | Young women who have never had sex ${ }^{[M]}$ | SB | Number of never married women age 15-24 years who have never had sex | Total number of never married women age 15-24 years |  |
| 9.11 | Sex before age 15 among young women ${ }^{[M]}$ | SB | Number of women age 15-24 years who have had sexual intercourse before age 15 | Total number of women age 15-24 years |  |
| 9.12 | Age-mixing among sexual partners ${ }^{[M]}$ | SB | Number of women age 15-24 years who had sex in the 12 months preceding the survey with a partner who was 10 or more years older | Total number of women age 15-24 years who have had sex in the 12 months preceding the survey |  |
| 9.13 | Sex with multiple partners ${ }^{[\mathrm{M}]}$ | SB | Number of women age 15-49 years who have had sexual intercourse with more than one partner in the 12 months preceding the survey | Total number of women age 15-49 years |  |
| 9.14 | Condom use during sex with multiple partners ${ }^{[M]}$ | SB | Number of women age 15-49 years who report having had more than one sexual partner in the 12 months preceding the survey who also reported that a condom was used the last time they had sex | Total number of women age 15-49 years who reported having had more than one sexual partner in the 12 months preceding the survey |  |
| 9.15 | Sex with non-regular partners ${ }^{[M]}$ | SB | Number of sexually active women age 15-24 years who have had sex with a non-marital, non-cohabitating partner in the 12 months preceding the survey | Total number of women age 15-24 years who have had sex in the 12 months preceding the survey |  |
| 9.16 | Condom use with non-regular partners [M] | SB | Number of women age 15-24 years reporting the use of a condom during sexual intercourse with their last nonmarital, non-cohabiting sex partner in the 12 months preceding the survey | Total number of women age 15-24 years who had a nonmarital, non-cohabiting partner in the 12 months preceding the survey | MDG 6.2 |
| 9.17 | Children's living arrangements | HL | Number of children age 0-17 years not living with a biological parent | Total number of children age 0-17 years |  |
| 9.18 | Prevalence of children with one or both parents dead | HL | Number of children age 0-17 years with one or both parents dead | Total number of children age 0-17 years |  |
| 9.19 | School attendance of orphans | HL - ED | Number of children age 10-14 years who have lost both parents and are attending school | Total number of children age 10-14 years who have lost both parents | MDG 6.4 |
| 9.20 | School attendance of non-orphans | HL - ED | Number of children age 10-14 years, whose parents are alive, who are living with one or both parents, and who are attending school | Total number of children age 10-14 years, whose parents are alive, and who are living with one or both parents | MDG 6.4 |
| 9.21 | Male circumcision | MMC | Number of men age 15-49 years who report having been circumcised | Total number of men age 15-49 years |  |


| MICS4 INDICATOR ${ }^{[\mathrm{M}]}$ | Module $^{\mathbf{1}}$ | Numerator | Denominator | MDG $^{\mathbf{2}}$ |
| :--- | :---: | :---: | :--- | :--- | :--- |
| 10. ACCESS TO MASS MEDIA AND USE OF INFORMATION/COMMUNICATION TECHNOLOGY |  |  |  |  |
| MT.1 | Exposure to mass media ${ }^{[\mathrm{M}]}$ | MT | Number of women age 15-49 years who, at least once a <br> week, read a newspaper or magazine, listen to the radio, <br> and watch television | Total number of women age 15-49 years |
| MT.2 | Use of computers ${ }^{[\mathbb{M}]}$ | MT | Number of young women age 15-24 years who used a <br> computer during the last 12 months | Total number of women age 15-24 years |
| MT.3 | Use of internet ${ }^{[M]}$ | MT | Number of young women age $15-24$ who used the internet <br> during the last 12 months | Total number of women age 15-24 years |


| 11. SUBJECTIVE WELL-BEING |  | LS | Number of women age 15-24 years who are very or <br> somewhat satisfied with their family life, friendships, <br> school, current job, health, where they live, how they are <br> treated by others, and how they look | Total number of women age 15-24 years |
| :--- | :--- | :---: | :--- | :--- | :--- |
| SW.1 | Life satisfaction ${ }^{[M]}$ | LS | Number of women age 15-24 years who are very or <br> somewhat happy | Total number of women age 15-24 years |
| SW.2 | Happiness $^{[M]}$ | LS | Number of women age 15-24 years whose life improved <br> during the last one year, and who expect that their life will <br> be better after one year | Total number of women age 15-24 years |
| SW.3 | Perception of a better life ${ }^{[M]}$ |  |  |  |


| 12. TOBACCO AND ALCOHOL USE |  |  | TA | Number of women age 15-49 years who smoked <br> cigarettes, or used smoked or smokeless tobacco <br> products on one or more days during the last one month | Total number of women age 15-49 years |
| :--- | :--- | :---: | :--- | :--- | :--- |
| TA.1 | Tobacco use ${ }^{[\mathrm{M}]}$ | TA | Number of women age 15-49 years who smoked a whole <br> cigarette before age 15 | Total number of women age 15-49 years |  |
| TA.2 | Smoking before age $15{ }^{[\mathrm{M}]}$ | TA | Number of women age 15-49 years who had at least one <br> alcoholic drink on one or more days during the last one <br> month | Total number of women age 15-49 years |  |
| TA.3 | Alcohol use ${ }^{[M]}$ | TA | Number of women age $15-49$ years who had at least one <br> alcoholic drink before age 15 | Total number of women age 15-49 years |  |
| TA.4 | Use of alcohol before age $15{ }^{[M]}$ |  |  |  |  |


[^0]:     modules in the Men's Questionnaire
    ${ }^{1}$ 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.
    ${ }^{2}$ MDG indicators as of February 2010
    ${ }^{3}$ Indicator is defined as "Probability of dying between birth and fifth birthday, during the 5 -year period preceding the survey" when estimated from the birth history
    4 Indicator is defined as "Probability of dying between birth and the first birthday, during the 5 -year period preceding the survey" when estimated from the birth history

[^1]:    ${ }^{5}$ Infants receiving breast milk, and not receiving any other fluids or foods, with the exception of oral rehydration solution, vitamins, mineral supplements and medicines
     anything else (in particular, non-human milk and food-based fluids)
     feeds, four times for children age 6-23 months
    ${ }^{8}$ Infants age 0-5 who are exclusively breastfed, and children age 6-23 months who are breastfed and ate solid, semi-solid or soft foods

[^2]:    ${ }^{9}$ Indicators $3.1,3.2,3.3,3.4,3.5$ and 3.6 may be calculated for an older age group, such as $15-26$ months or 18-29 months, depending on the immunization schedule
    ${ }^{10}$ See MICS4 manual for a detailed description

[^3]:     within the past 12 months
    12 Indoor residual spraying

[^4]:    ${ }^{13}$ Impairments/activity limitations specified in the questionnaire are: (1) delay in sitting, standing or walking, (2) difficulty seeing, either in the daytime or at night, (3) appearing to have difficulty
    
     2 years) or whose speech is not normal (age 3-9 years)
    ${ }^{14}$ Indicator is defined as "Age-specific fertility rate for women age 15-19 years, for the 3-year period preceding the survey" when estimated from the birth history
    ${ }^{15}$ See MICS4 manual for a detailed description

[^5]:    ${ }_{16}^{16}$ Using condoms and limiting sex to one faithful, uninfected partner
    ${ }^{17}$ Transmission during pregnancy, during delivery, and by breastfeeding
    
     virus

