

Annex D. Definitions of *Countdown* coverage indicators

Intervention	Indicator definition	Numerator	Denominator
<i>Reproductive health</i>			
Demand for family planning satisfied with modern methods	Percentage of women of reproductive age (15–49 years) who have their need for family planning satisfied with modern methods	Number of women of reproductive age (15–49 years) who have their need for family planning satisfied with modern methods	Total number of women of reproductive age (15–49 years) in need of family planning
<i>Maternal and newborn health</i>			
Antenatal care (four or more visits)	Percentage of women attended four or more times during pregnancy by any provider	Number of women ages 15–49 who were attended four or more times during the pregnancy that led to their last birth in the X years preceding the survey by any provider	Total number of women ages 15–49 with a live birth in the X years preceding the survey
Intermittent preventive treatment for malaria during pregnancy	Percentage of women who received intermittent preventive treatment for malaria during their last pregnancy	Number of women age 15–49 years at risk for malaria who received three or more doses of sulfadoxine-pyrimethamine (Fansidar™), at least one of which was received during antenatal care, to prevent malaria during their last pregnancy that led to a live birth	Total number of women age 15–49 years with a live birth in the X years preceding the survey
Treatment of pregnant women living with HIV	Percentage of pregnant women living with HIV who received antiretroviral therapy	Number of pregnant women living with HIV who are receiving lifelong antiretroviral therapy	Estimated number of pregnant women living with HIV
Iron/folic acid supplementation during pregnancy	The percentage of pregnant women who received iron-folic acid supplementation for 90 or more days	Number of pregnant women who received the recommended number of iron/folic acid tablets during last pregnancy	Total number of pregnant women with a birth in last two years
Neonatal tetanus protection	Percentage of newborns protected against tetanus	Number of live births in the year who are protected from tetanus at birth	Number of live births in the year
Skilled birth attendant	Percentage of live births attended by skilled health personnel	Number of live births to women ages 15–49 years in the X years prior to the survey who were attended during delivery by skilled health personnel	Total number of live births to women ages 15–49 years in the X years preceding the survey
Institutional deliveries	Percentage of women (ages 15–49) who gave birth in a health facility	Number of interviewed women who had one or more live births in a public or private health facility in the five years preceding the survey	Total number of interviewed women who had one or more live births in the five years preceding the survey

Intervention	Indicator definition	Numerator	Denominator
	by Caesarean section	women ages 15–49 years in the X years preceding the survey delivered by caesarean section	women age 15–49 years in the X years preceding the survey
Postnatal care for mothers	Percentage of mothers who received postnatal care within two days of childbirth	Number of women ages 15–49 who received a health check while in a facility or at home following delivery or a postnatal care visit within two days of delivery of their most recent live birth in the X years prior to the survey	Total number of women ages 15–49 with a last live birth in the X years prior to the survey (regardless of place of delivery)
Postnatal care for babies	Percentage of babies who received postnatal care within two days of childbirth	Number of last live births in the X years who received a health check while in facility or at home following delivery, or a postnatal care visit within 2 days after delivery	Total number of last live birth the X years prior to the survey (regardless of place of delivery)
Adolescent health			
Demand for family planning satisfied with modern methods among adolescent women	Percentage of adolescent women (15–17 and 18–19) years who are sexually active and who have their need for family planning satisfied with modern methods	Number of adolescent women (15–17 and 18–19 years) who have their need for family planning satisfied with modern methods	Total number of adolescent women (15–17 and 18–19 years)
Antenatal care (four or more visits) among adolescents	Percentage adolescent women (15–17 and 18–19 years) with a live birth in a given time period that received antenatal care four or more times	Number of adolescent women (15–17 and 18–19 years) who attended at least four times during pregnancy by any provider (skilled or unskilled) for reasons related to the pregnancy	Total number adolescent women (15–17 and 18–19 years) who had a live birth occurring in the same period
Skilled birth attendant among adolescents	The proportion of live births to an adolescent women (15–17 and 18–19 years) in a given time period, attended by skilled health personnel	Number of adolescent women (15–17 and 18–19 years) who reported having been attended by skilled health personnel at the time of delivery	Total number of adolescent women respondents (15–17 and 18–19 years) who reported a live birth in a given time period
Child health			
Immunized against measles (first dose)	Percentage of surviving infants who received the first dose of measles containing vaccine	Number of surviving infants who received the first dose of measles containing vaccine by their first birthday (or as recommended in the national immunization schedule)	Total number of surviving infants
Immunized with three doses of diphtheria–tetanus–pertussis	Percentage of infants who received three doses of diphtheria–tetanus–pertussis	Number of surviving infants who received three doses of diphtheria with tetanus toxoid	Total number of surviving infants

Intervention	Indicator definition	Numerator	Denominator
		vaccine	
Immunized with three doses of <i>Haemophilus influenzae</i> type B vaccine	Percentage of infants who received three doses of <i>Haemophilus influenzae</i> type B vaccine	Number of surviving infants who received three doses of <i>Haemophilus influenzae</i> type B vaccine	Total number of surviving infants
Immunized against rotavirus	Percentage of infants who received two or three doses of rotavirus vaccine (according to manufacturer's schedule)	Number of surviving infants who received the last dose of rotavirus vaccine (second or third dose depending on vaccine used)	Total number of surviving infants
Immunized with three doses of pneumococcal conjugate vaccine	Percentage of infants who received three doses of pneumococcal conjugate vaccine	Number of surviving infants who received the third dose of pneumococcal conjugate vaccine	Total number of surviving infants
Careseeking for symptoms of pneumonia	Percentage of children ages 0–59 months with suspected pneumonia taken to a health care provider	Number of children ages 0–59 months with symptoms of pneumonia (cough with fast breathing due to problem in the chest or problem in the chest and blocked nose) in the two weeks prior to the survey who were taken to a health care provider	Total number of children ages 0–59 months with symptoms of pneumonia (cough with fast breathing due to problem in the chest or problem in the chest and blocked nose) in the two weeks prior to the survey
Oral rehydration solution and zinc treatment of diarrhoea	Percentage of children ages 0–59 months with diarrhoea receiving treatment with low-osmolarity oral rehydration solution and zinc supplement	Number of children ages 0–59 months with diarrhoea in the two weeks prior to the survey receiving low osmolarity oral rehydration solution and zinc	Total number of children ages 0–59 months with diarrhoea in the two weeks prior to the survey
Oral rehydration solution treatment of diarrhoea	Percentage of children ages 0–59 months with diarrhoea receiving oral rehydration salts (oral rehydration solution packets or pre-packaged oral rehydration solution fluids)	Number of children ages 0–59 months with diarrhoea in the two weeks prior to the survey receiving oral rehydration salts	Total number of children ages 0–59 months with diarrhoea in the two weeks prior to the survey
Malaria diagnostics in children under-5	Proportion of children ages 0–59 months with fever in the last two weeks who had a finger or heel stick	Number of children ages 0–59 months who had a fever in the previous two weeks who had a finger or heel stick	Total number of children ages 0–59 months who had a fever in the previous two weeks
Population sleeping under insecticide-treated nets or sleeping in a house sprayed by indoor residual spraying	Percentage of population sleeping under an insecticide-treated net the previous night or sleeping in a house sprayed by indoor residual spraying in the past 12 months	The number of people sleeping under an insecticide-treated net the previous night or living in a household sprayed by indoor residual spraying within the last 12 months	Population
Malaria prevention in children under-5 sleeping under insecticide-treated nets	Percentage of children ages 0–59 months who slept under an insecticide-treated mosquito net the night prior	Number of children ages 0–59 months sleeping under an insecticide-treated mosquito net the night before the	Total number of children ages 0–59 months surveyed

Intervention	Indicator definition	Numerator	Denominator
Nutrition			
Early initiation of breastfeeding	Percentage of newborns put to the breast within one hour of birth	Number of women with a live birth in the X years prior to the survey who put the newborn infant to the breast within one hour of birth	Total number of women with a live birth in the X years prior to the survey
Exclusive breastfeeding	Percentage of children aged 0–5 months who are fed exclusively with breast milk in the 24 hours prior to the survey	Number of infants ages 0–5 months who are exclusively breastfed during the previous day	Total number of infants ages 0–5 months surveyed
Continued breastfeeding (year one)	Proportion of children 12–15 months of age who are fed breast milk	Number of children 12–15 months old who received breast milk during the previous day	Total number of children 12–15 months old
Minimum dietary diversity	Proportion of children ages 6–23 months who receive foods from four or more of a total of seven standardized food groups	Number of children ages 6–23 months who received foods from four or more of a total of seven standardized food groups during the previous day	Total number of children ages 6–23 months
Vitamin A supplementation, full coverage	Percentage of children age 6–59 months reached with two doses of vitamin A supplements approximately four to six months apart in a calendar year	Number of 6- to 59-month-olds reached with one high-dose vitamin A supplement in semester 1 (January–June) or semester 2 (July–December), whichever is lower	Total number of children ages 6–59 months old in the given semester
Environmental: water, sanitation and hygiene			
Population using basic drinking-water services	Population using drinking-water from an improved source provided collection time is not more than 30 minutes for a roundtrip including queuing; compliant with faecal and priority chemical standards	Population using drinking water from an improved source (piped water into dwelling, yard or plot; public taps or standpipes; boreholes or tubewells; protected dug wells; protected springs and rainwater) provided collection time is not more than 30 minutes for a roundtrip, including queuing; compliant with faecal and priority chemical standards	Total number of household members in households surveyed
Population using basic sanitation services	Population using a basic sanitation facility that is not shared with other households	Population using a basic sanitation facility (flush or pour-flush toilets to sewer systems, septic tanks or pit latrines, ventilated improved pit latrines, pit latrines with a slab, and composting toilets) that is not shared with other	Total population (or households)

Intervention	Indicator definition	Numerator	Denominator
Population with hand washing facilities with soap and water at home	Proportion of population with a hand washing facility with soap and water in the household	Number of people with a hand washing facility with soap and water in the household	Number of people in survey sample

Note: The indicator definitions use “in the X years prior to the survey” to indicate the different time periods for which Demographic and Health Surveys and Multiple Indicator Cluster Surveys collect information on births occurring prior to the survey.