SENS List of Indicators

Indicator Name	Units	Module	Numerator	Denominator	Remarks	Classification of public health significance or target
CHILDREN 6-59 months						
Acute Malnutrition (WHO 2006 Growth Standards)						
Global Acute Malnutrition (GAM)	%	1	Number of children 6-59m who fall below minus two standard deviations from the median *weight-for-height* of the WHO Growth Standards and / or have bilateral oedema	Total number of children aged 6-59m	Disaggregated by sex and age (wasting only: 6-17.99, 18-29.99, 30-41.99, 42-53.99, 54-59.99m)	Critical if ≥ 15%; Target of <10%
Moderate Acute Malnutrition (MAM)	%	1	Number of children 6-59m who fall below minus two and above or equal to minus three standard deviations from the median *weight-for-height* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
Severe Acute Malnutrition (SAM)	%	1	Number of children 6-59m who fall below minus three standard deviations from the median *weight-for-height* of the WHO Growth Standards and / or have bilateral oedema	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	Target of <2%
Oedema	%	1	Number of children 6-59m with bilateral oedema	Total number of children aged 6-59m	-	-

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Mid Upper Arm Circumference (MUAC)						
MUAC <125 mm and / or oedema	%	1	Number of children 6-59m with a MUAC value below 125mm and / or with bilateral oedema	Total number of children aged 6-59m	Disaggregated by sex and age (6-17.99, 18-29.99, 30-41.99, 42-53.99, 54-59.99m)	-
MUAC 115-124 mm	%	1	Number of children 6-59m with a MUAC value below 125mm and above or equal to 115mm	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
MUAC <115 mm and / or oedema	%	1	Number of children 6-59m with a MUAC value below 115mm and / or with bilateral oedema	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
Underweight (WHO 2006 Growth Standards)						
Total Underweight	%	1	Number of children 6-59m who fall below minus two standard deviations from the median *weight-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	Critical if ≥ 30%
Moderate Underweight	%	1	Number of children 6-59m who fall below minus two and above or equal to minus three standard deviations from the median *weight-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
Severe Underweight	%	1	Number of children 6-59m who fall below minus three standard deviations from the median *weight-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-

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Stunting (WHO 2006 Growth Standards)						
Total Stunting	%	1	Number of children 6-59m who fall below minus two standard deviations from the median *height-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex and age (6-17.99, 18-29.99, 30-41, 42-53.99, 54-59.99m)	Critical if ≥ 40%
Moderate Stunting	%	1	Number of children 6-59m who fall below minus two and above or equal to minus three standard deviations from the median *height-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
Severe Stunting	%	1	Number of children 6-59m who fall below minus three standard deviations from the median *height-for-age* of the WHO Growth Standards	Total number of children aged 6-59m	Disaggregated by sex; age up to 59.99 months	-
Programme coverage						
Measles vaccination with card (9-59 months)	%	1	Number of children 9-59m who received the measles vaccine confirmed with card	Total number of children aged 9-59m	Age up to 59.99 months	Target of ≥ 95%
Measles vaccination with card or recall (9-59 months)	%	1	Number of children 9-59m who received the measles vaccine confirmed with card or by recall	Total number of children aged 9-59m	Age up to 59.99 months	Target of ≥ 95%
Vitamin A supplementation within past 6 months with card	%	1	Number of children 6-59m who received a high-dose vitamin A capsule within the past 6 months confirmed with card	Total number of children aged 6-59m	Age up to 59.99 months; do not include if no vitamin A supplementation campaign in past 6 months	Target of ≥ 90%

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Vitamin A supplementation within past 6 months with card or recall	%	1	Number of children 6-59m who received a high-dose vitamin A capsule within the past 6 months confirmed with card or by recall	Total number of children aged 6-59m	Age up to 59.99 months; do not include if no vitamin A supplementation campaign in past 6 months	Target of ≥ 90%
Supplementary feeding programme (SFP)	%	1	Number of children 6-59m with MAM according to SFP criteria who reported being registered in SFP	Number of children 6-59m with MAM according to SFP admission criteria	Direct method is used; Caution with interpretation: small sample size and low precision; results reported in two ways using all admission criteria and using MUAC alone; age up to 59.99 months	Target of ≥ 90%
Therapeutic feeding programme (TFP)	%	1	Number of children 6-59m with SAM according to TFP/OTP criteria who reported being registered in TFP/OTP	Number of children 6-59m with SAM according to TFP/OTP admission criteria	Direct method is used; Caution with interpretation: small sample size and low precision; results reported in two ways using all admission criteria and using MUAC and oedema alone; age up to 59.99 months	Target of ≥ 90%
Diarrhoea						
Diarrhoea in last 2 weeks	%	1	Number of children 6-59m who had diarrhoea in the last 2 weeks	Total number of children aged 6-59m	Age up to 59.99 months	-
Anaemia						
Total Anaemia (Hb <11 g/dl)	%	2	Number of children 6-59m with a haemoglobin concentration below 11g/dl	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m); age up to 59.99 months	High if ≥ 40%; Target of <20%

Indicator Name	Units	Module	Numerator	Denominator	Remarks	Classification of public health significance or target
Moderate and Severe Anaemia (Hb<10)	%	2	Number of children 6-59m with a haemoglobin concentration below 10g/dl	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m)	-
Mild (Hb 10-10.9)	%	2	Number of children 6-59m with a haemoglobin concentration below 11g/dl and above or equal to 10g/dl	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m)	-
Moderate (Hb 7-9.9)	%	2	Number of children 6-59m with a haemoglobin concentration below 10g/dl and above or equal to 7g/dl	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m)	-
Severe (Hb <7)	%	2	Number of children 6-59m with a haemoglobin concentration below 7g/dl	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m)	-
Mean Hb	g/dl	2	Sum of haemoglobin concentrations in g/dl in children 6-59m	Total number of children aged 6-59m	Disaggregated by age (6-23.99, 24-59.99m)	-
CHILDREN 0-23 months						
IYCF indicators						
Timely initiation of breastfeeding	%	3	Number of children 0-23m who were put to the breast within one hour of birth	Total number of children 0-23m	Target age group: 0-23.99m	-
Exclusive breastfeeding under 6 months	%	3	Number of infants 0-5m who received only breast milk during the previous day	Total number of infants 0-5m	Target age group: 0-5.99m; only breastmilk and no other liquids or solids allowed, not even water, with the exception of drops or syrups consisting of vitamins, mineral supplements or medicines	-

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Continued breastfeeding at 1 year	%	3	Number of children 12-15m who received breastmilk during the previous day	Total number of children 12-15m	Target age group: 12-15.99m; Caution with interpretation: small sample size and low precision	-
Continued breastfeeding at 2 years	%	3	Number of children 20-23m who received breastmilk during the previous day	Total number of children 20-23m	Target age group: 20-23.99m; Caution with interpretation: small sample size and low precision	-
Introduction of solid, semi-solid or soft foods	%	3	Number of children 6-8m who received solid, semi-solid or soft foods during the previous day	Total number of infants 6-8m	Target age group: 6-8.99m; Caution with interpretation: small sample size and low precision	-
Consumption of iron-rich or iron-fortified foods	%	3	Number of children 6-23m who received an iron-rich food or a food that was specially designed for infants and young children and was fortified with iron, or a food that was fortified in the home with a product that included iron during the previous day	Total number of children 6-23m	Target age group: 6-23.99m	-
Bottle feeding	%	3	Number of children 0-23m who were fed with a bottle during the previous day	Total number of children 0-23m	Target age group: 0-23.99m	-
Prevalence of intake (where applicable)						
Proportion of children aged 0-23 months who receive infant formula (fortified or non-fortified)	%	3	Number of children 0-23m who received infant formula (all types) during the previous day	Total number of children 0-23m	Target age group: 0-23.99m	-

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Proportion of children aged 6-23 months who receive FBF	%	3	Number of children 6-23m who received FBF during the previous day	Total number of children 6-23m	Target age group: 6-23.99m; do not include if no FBF in context; use local name for FBF	-
Proportion of children aged 6-23 months who receive FBF++	%	3	Number of children 6-23m who received FBF++ during the previous day	Total number of children 6-23m	Target age group: 6-23.99m; do not include if no FBF++ in context; use local name for FBF++	-
Proportion of children aged 6-23 months who receive LNS	%	3	Number of children 6-23m who received LNS during the previous day	Total number of children 6-23m	Target age group: 6-23.99m; do not include if no LNS in context; use local name for LNS	-
Proportion of children aged 6-23 months who receive MNP	%	3	Number of children 6-23m who received MNP during the previous day	Total number of children 6-23m	Target age group: 6-23.99m; do not include if no MNP in context; use local name for MNP	-
WOMEN 15-49 years						
Anaemia (non-pregnant)						
Total Anaemia (Hb <12 g/dl)	%	2	Number of women 15-49y with a haemoglobin concentration below 12g/dl	Total number of women 15-49y	Do not include pregnant women; lactating women included	High if ≥ 40%; Target of <20%
Mild (Hb 11-11.9)	%	2	Number of women 15-49y with haemoglobin concentration below 12g/dl and above or equal to 11g/dl	Total number of women 15-49y	Do not include pregnant women; lactating women included	-
Moderate (Hb 8-10.9)	%	2	Number of women 15-49y with haemoglobin concentration below 11g/dl and above or equal to 8g/dl	Total number of women 15-49y	Do not include pregnant women; lactating women included	-

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Severe (Hb <8)	%	2	Number of women 15-49y with a haemoglobin concentration below 8g/dl	Total number of women 15-49y	Do not include pregnant women; lactating women included	-
Mean Hb	g/dl	2	Sum of haemoglobin concentration in g/dl in women 15-49y	Total number of women 15-49y	Do not include pregnant women; lactating women included	-
Programme coverage (pregnant)						
Currently enrolled in ANC programme	%	2	Number of pregnant women 15-49y who are currently enrolled in an ANC programme	Total number of pregnant women 15-49y	Caution with interpretation: small sample size and low precision	-
Currently receiving iron-folic acid pills	%	2	Number of pregnant women 15-49y who are currently receiving iron-folic acid pills	Total number of pregnant women 15-49y	Caution with interpretation: small sample size and low precision	-
FOOD SECURITY						
Food distribution						
Proportion of households with a ration card	%	4	Number of households with a ration card	Total number of households	Standard indicator unique to UNHCR surveys; Reported only in contexts where food rations are distributed	-
Average number of days general food ration lasts	days	4	Sum of the number of days the general food ration lasted from all households	Total number of households	Standard indicator unique to UNHCR surveys; In contexts where a mix of full rations and half rations are given, only report this value for the households receiving the full ration	-

Indicator Name	Units	Module	Numerator	Denominator	Remarks	Classification of public health significance or target
Average duration in relation to the theoretical duration of the ration	%	4	Mean / average number of days the general ration lasted from the last full cycle	Theoretical duration of the ration (days)	Standard indicator unique to UNHCR surveys; Reported only in contexts where food rations are distributed	-
Proportion of households reporting that the food ration lasts the entire duration of the cycle	%	4	Number of households who reported the food ration lasted the entire duration of the last full cycle	Total number of households	Standard indicator unique to UNHCR surveys; Reported only in contexts where food rations are distributed	-
Proportion of households reporting that the food ration lasted:						
≤75% of the cycle [INSERT DAYS]	%	4	Number of households who reported that the food ration lasted less than or equal to 75% of the theoretical ration from the last full cycle	Total number of households	Standard indicators unique to UNHCR surveys; Reported only in contexts where food rations are distributed	-
>75% of the cycle [INSERT DAYS]	%	4	Number of households who reported that the food ration lasted more than 75% of the theoretical ration from the last full cycle	Total number of households		
Negative household coping strategies						
Proportion of households reporting using the following coping strategies over the past month:						

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Borrowed cash, food or other items with or without interest	%	4	Number of households reporting borrowing cash, food or other items with or without interest over the past month	Total number of households	Standard indicators unique to UNHCR surveys	-
Sold any assets that would not have normally sold (furniture, seed stocks, tools, other NFI, livestock etc.)	%	4	Number of households reporting selling assets they would not have normally sold (furniture, seed stocks, tools, other NFI, livestock etc.) over the past month	Total number of households		
Requested increased remittances or gifts as compared to normal	%	4	Number of households reporting requesting increased remittances or gifts as compared to normal over the past month	Total number of households		
Reduced the quantity and / or frequency of meals and snacks	%	4	Number of households reporting reducing the quantity and / or frequency of meals and snacks over the past month	Total number of households		
Begged	%	4	Number of households reporting begging over the past month	Total number of households		
Engaged in potentially risky or harmful activities [LIST ACTIVITIES]	%	4	Number of households reporting engaging in potentially risky or harmful activities over the past month	Total number of households		
Proportion of households reporting using none of the coping strategies over the past month	%	4	Number of households reporting using none of the coping strategies over the past month	Total number of households	Standard indicator unique to UNHCR surveys	-

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Household dietary diversity						
Average HDDS	Food group	4	Sum of the number of food groups out of 12 consumed during the previous day by all households	Total number of households	Specify in final survey report the date when the last general food distribution ended in relation to the start of the survey data collection	-
Proportion of households *not consuming any* vegetables, fruits, meat, eggs, fish/seafood, and milk/milk products	%	4	Number of households *not consuming any* vegetables, fruits, meat, eggs, fish/seafood, and milk/milk products during the previous day	Total number of households	Standard indicator unique to UNHCR surveys	-
Proportion of households consuming either a plant or animal source of vitamin A	%	4	Number of households consuming either a plant or animal source of vitamin A during the previous day	Total number of households	-	-
Proportion of households consuming organ meat/flesh meat, or fish/seafood (food sources of haem iron)	%	4	Number of households consuming organ meat/flesh meat, or fish/seafood (food sources of haem iron) during the previous day	Total number of households	-	-
WASH						
Water quality						
Proportion of households using improved drinking water source	%	5	Number of households using an improved drinking water source	Total number of households	-	-
Proportion of households that use a covered or	%	5	Number of households that use a covered or narrow necked container	Total number of households	-	-

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narrow necked container for storing their drinking water			for storing their drinking water			
Water quantity						
Proportion of households that use:						
≥ 20 lpppd	%	5	Number of households using more than or equal to 20 litres per person during the previous day	Total number of households	-	Average quantity of water available per person / day ≥ 20 litres
15 - <20 lpppd	%	5	Number of households using less than 20 and more than or equal to 15 litres per person during the previous day	Total number of households		
<15 lpppd	%	5	Number of households using less than 15 litres per person during the previous day	Total number of households		
Average water usage	Litre/p/day	5	Sum of the total litres per person per day used by all households	Total number of households	-	
Satisfaction with drinking water supply						
Proportion of households that say they are satisfied with drinking water supply	%	5	Number of households that say they are satisfied with the drinking water supply	Total number of households	Standard indicator unique to UNHCR surveys	-
Safe excreta disposal						
Proportion of households that use:						

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An improved excreta disposal facility (improved toilet facility, 1 household)	%	5	Number of households using an improved toilet facility that is not shared	Total number of households	-	-
A shared family toilet (improved toilet facility, 2 households)	%	5	Number of households using an improved toilet facility that is shared by 2 households only	Total number of households	Standard indicator unique to UNHCR surveys	
A communal toilet (improved toilet facility, 3 households or more)	%	5	Number of households using an improved toilet facility that is shared by 3 or more households	Total number of households	Standard indicator unique to UNHCR surveys	
An unimproved toilet (unimproved toilet facility or public toilet)	%	5	Number of households using an unimproved toilet facility or a public toilet	Total number of households	Standard indicator unique to UNHCR surveys	
Proportion of households with children under three years old that dispose of faeces safely	%	5	Number of households with at least one child under 3y that dispose of the child's faeces safely	Total number of households with at least one child under 3y	-	-
MOSQUITO NET COVERAGE						
Mosquito net ownership						
Proportion of total households owning at least one mosquito net of any type	%	6	Number of households owning at least one mosquito net of any type	Total number of households	-	-
Proportion of total households owning at least one LLIN	%	6	Number of households owning at least one LLIN	Total number of households	-	Target of >80%

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Average number of LLINs per household	Number	6	Sum of the number of LLINs in all households	Total number of households	-	-
Average number of persons per LLIN	Number	6	Total members from all households	Sum of the number of LLINs in all households	-	2 persons per LLIN
Mosquito net utilisation						
Proportion of household members (all ages) who slept under a net of any type	%	6	Number of household members of all ages who slept under a net of any type the previous night	Total number of household members	-	-
Proportion of household members (all ages) who slept under an LLIN	%	6	Number of household members of all ages who slept under an LLIN the previous night	Total number of household members	-	-
Proportion of children 0-59 months who slept under a net of any type	%	6	Number of children 0-59m who slept under a net of any type the previous night	Total number of children 0-59m	-	-
Proportion of children 0-59 months who slept under an LLIN	%	6	Number of children 0-59m who slept under an LLIN the previous night	Total number of children 0-59m	-	-
Proportion of pregnant women who slept under a net of any type	%	6	Number of pregnant women who slept under a net of any type the previous night	Total number of pregnant women	Caution with interpretation: small sample size	-
Proportion of pregnant women who slept under an LLIN	%	6	Number of pregnant women who slept under an LLIN the previous night	Total number of pregnant women	Caution with interpretation: small sample size	-

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Indoor residual spraying (OPTIONAL)						
Proportion of households covered by IRS	%	6	Number of households reporting having been sprayed with insecticide in an indoor residual spraying campaign	Total number of households	Reported only if an IRS campaign implemented within the past 6 months	-