Screened Children 2023

920,792

Key Figures
Nov   2023

84,086
Screened Children
(0 - 59 months) in Nov

21%
Screened Children
(Under 6 months)

25%
GAM (WHZ)
(6 - 59 months)

45%
Stunting
(6 - 59 months)

19%
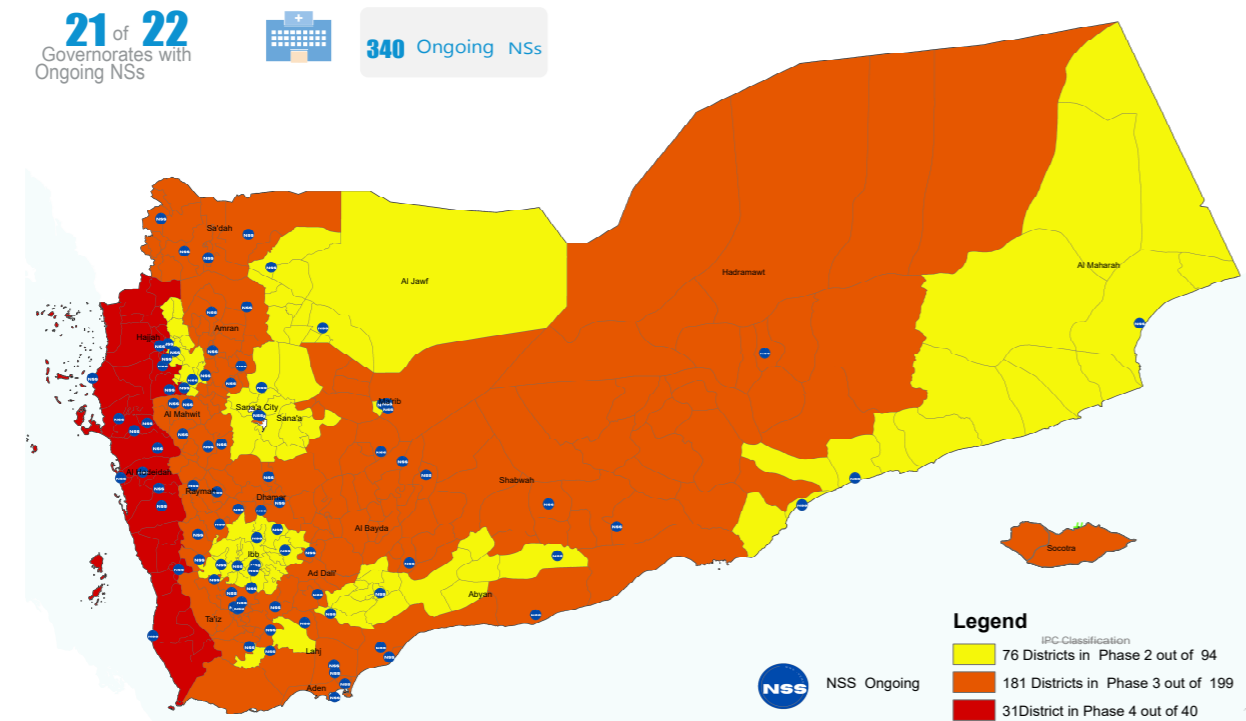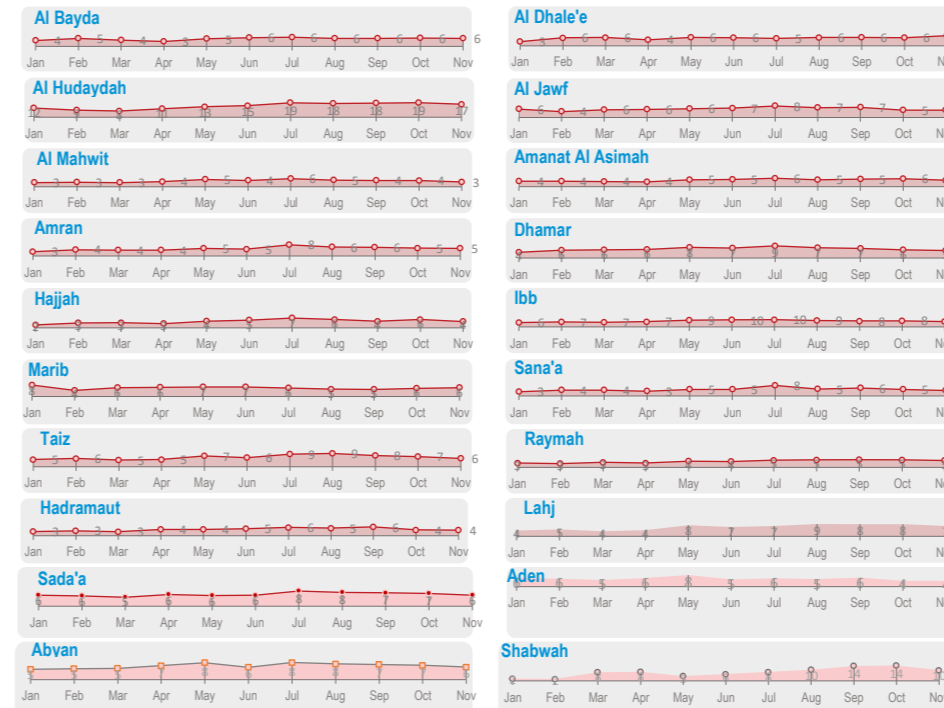Anemia
(6 - 59 months)

47%
Underwight
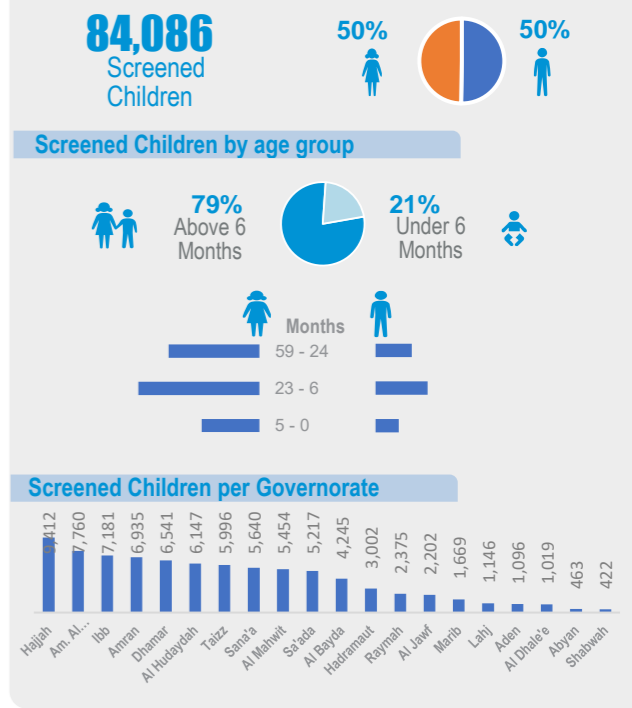(0 - 59 months)

15%
Exclusive Breastfeeding
(0 - 6 months)

Geographical Presence of Nutrition Sentinel Sites

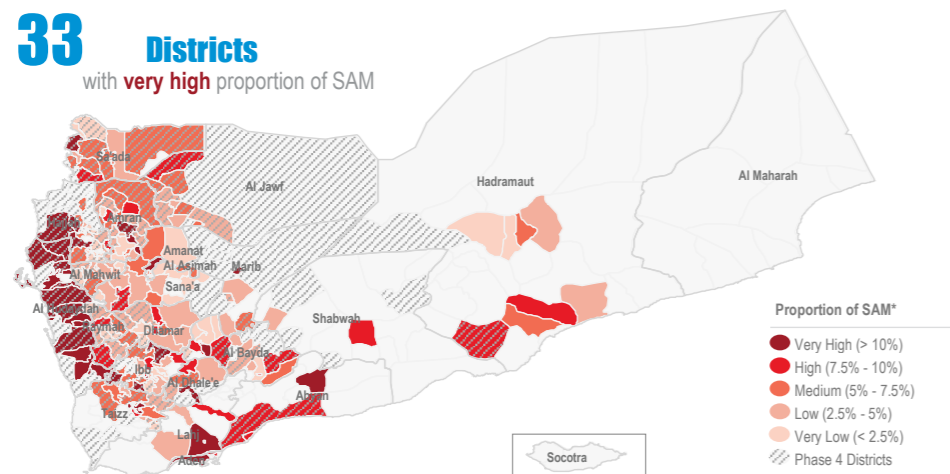**21** of **22** Governorates with Ongoing NSs

340 Ongoing NSs

Legend

IPC Classification
- 76 Districts in Phase 2 out of 94
- 181 Districts in Phase 3 out of 199
- 31 District in Phase 4 out of 40

NSS NSS Ongoing

Proportion † of Severe Acute Malnutrition(SAM) Monthly Trend Reporting per Gov

Al Bayda · Al Dhale'e · Al Hudaydah · Al Jawf · Al Mahwit · Amanat Al Asimah · Amran · Dhamar · Hajjah · Ibb · Marib · Sana'a · Taiz · Raymah · Hadramaut · Lahj · Sada'a · Aden · Abyan · Shabwah

Screened Children   Nov

84,086
Screened Children

50%   **50%**

Screened Children by age group

79% Above 6 Months   **21%** Under 6 Months

Months
- 59 - 24
- 23 - 6
- 5 - 0

Screened Children per Governorate

Hajjah	Am. Al.	Ibb	Amran	Dhamar	Al Hudaydah	Taiz	Sana'a	Al Mahwit	Sada'a	Al Bayda	Hadramaut	Raymah	Al Jawf	Marib	Lahj	Aden	Al Dhale'e	Abyan	Shabweh
9,412	7,760	7,181	6,935	6,541	6,147	5,996	5,640	5,454	5,217	4,245	3,002	2,375	2,202	1,669	1,146	1,096	1,019	463	422

Proportion† of Severe Acute Malnutrition (SAM)*   Nov

33 Districts
with **very high** proportion of SAM

Proportion of SAM*
- Very High (> 10%)
- High (7.5% - 10%)
- Medium (5% - 7.5%)
- Low (2.5% - 5%)
- Very Low (< 2.5%)
- Phase 4 Districts

Proportion† of Moderate Acute Malnutrition (MAM)*   Nov

38 Districts
with **very high** proportion of MAM

Proportion of MAM*
- Very High (> 25%)
- High (15% - 25%)
- Medium (10% - 15%)
- Low (5% - 10%)
- Very Low (2.5% - 5%)
- Phase 4 Districts

Proportion† of Stunting   Nov

181 Districts
with **very high** proportion of Stunting

Proportion of Stunting
- Very High (> 30%)
- High (20% - 30%)
- Medium (10% - 20%)
- Low (2.5% - 10%)
- Very Low (<2.5%)
- Phase 4 Districts

Objectives of the Yemen Nutrition Surveillance System

Monitor children nutritional status, early detection of malnutrition and case referral.Share information and trigger alert verification..

Methodology

Nutritional assessment in NSS is normally performed through the measurement of child's weigh,height/length, MUAC, age,hemoglobin level, breastfeeding status and oedema.It is Facility-based surveillance system, established mainly in district hospitals across the country.

The system provides proportion of children under five years found suffering from any forms of malnutrition, out of the total children screened. It is not a formal survey using sampling methods to produce representative results.
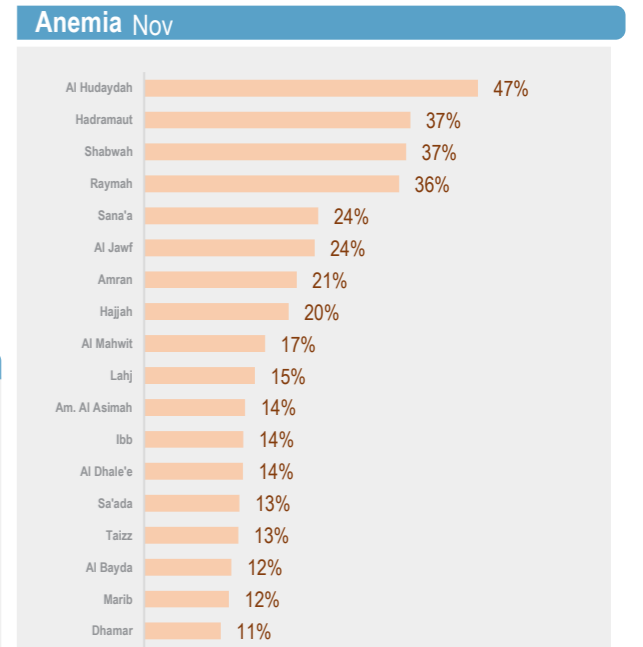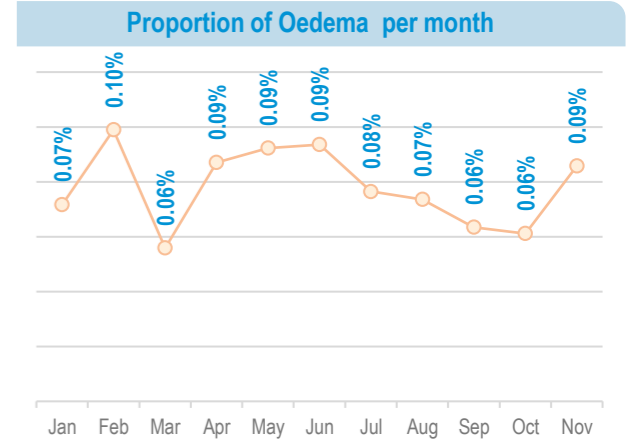
The results only reflect the status of children who have attended the health facility in the month under review.The system tracks Global core nutrition indicators: Stunting, Wasting, Exclusive breastfeeding and Anemia.This bulletin is based on reports received by the health facility surveillance MoPHP teams*.

WHO supports the MoPHP and constantly works to expand coverage and improve data quality, funded by World Bank.
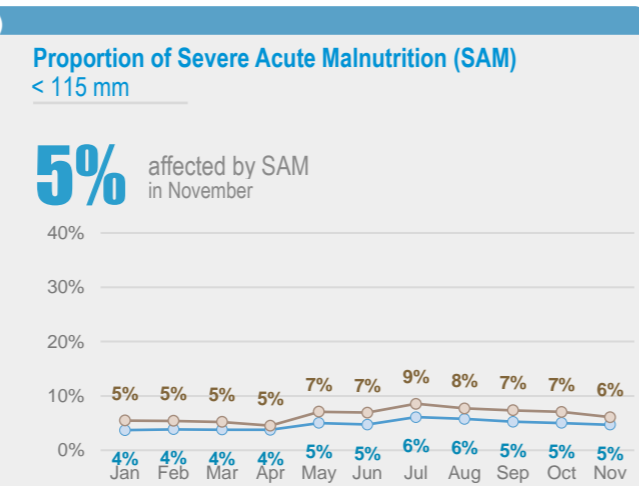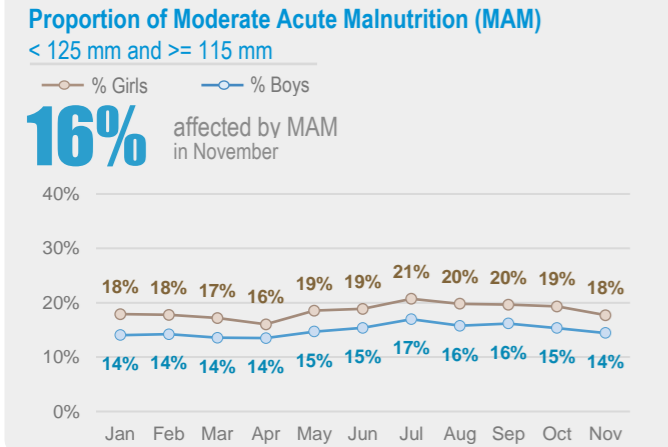
Additional screening of 74,954 children via mobile teams and pediatric wards integrated with TFC to ensure assessment of children in remote areas is conducted with ensuring to refer children with malnutrition forms to the nearest nutrition services to continue receiving treatment and follow up

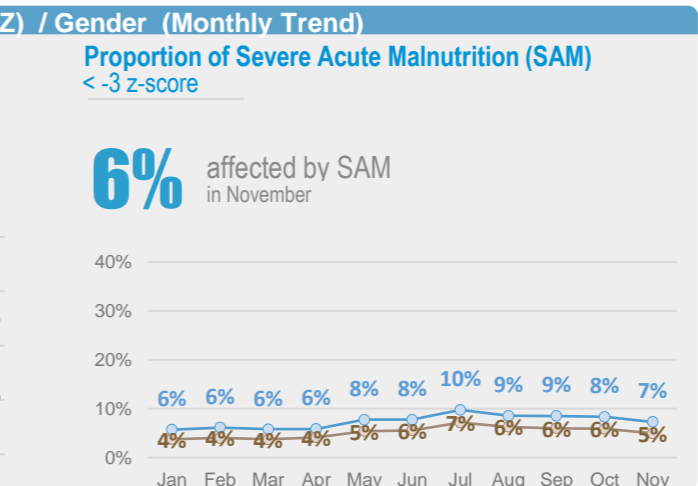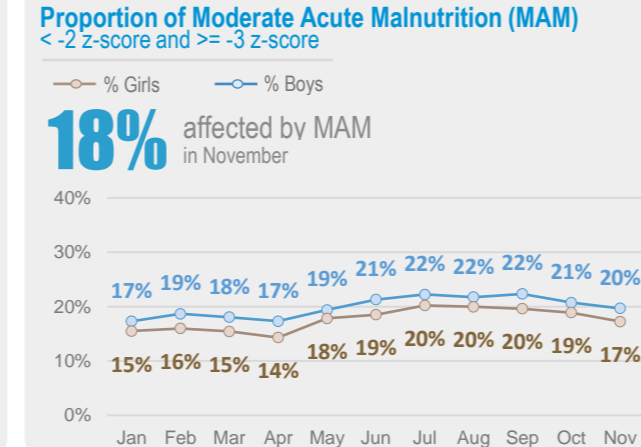Summary for Nutrition Indicators   Nov   2023 in Reporting Gov

Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proportion of GAM (0 - 5)	Acute Malnutrition by Z- Score				Acute Malnutriton by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
				# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of Underweight	Proportion of Under weight	# of Stunting	Proportion of Stunting	# of EBF	Proportion of EBF (Yes)	# of Anemia	Proportion of Anemia	# of Oedema	Proportion of Oedema
Al Bayda	709	3,536	13.4%	509	14%	197	6%	378	11%	96	3%	1,588	37%	1,250	35%	134	18%	343	12%	0	0.0%
Al Dhale'e	127	892	16.5%	173	19%	65	7%	181	20%	65	7%	503	49%	416	47%	20	21%	82	14%	1	0.1%
Al Hudaydah	1,195	4,952	21.1%	1,764	36%	827	17%	1,635	33%	855	17%	4,185	68%	2,909	59%	50	4%	2,301	47%	1	0.0%
Al Jawf	247	1,955	19.4%	337	17%	105	5%	233	12%	85	4%	939	43%	711	36%	37	14%	437	24%	0	0.0%
Al Mahwit	1,125	4,329	10.4%	609	14%	143	3%	518	12%	116	3%	2,272	42%	1,924	44%	163	14%	730	17%	0	0.0%
Amanat Al Asimah	2,268	5,492	19.0%	1,017	19%	257	5%	507	9%	138	3%	3,190	41%	2,407	44%	377	16%	660	14%	0	0.0%
Amran	1,295	5,640	12.5%	1,008	18%	299	5%	1,046	19%	289	5%	3,348	48%	2,953	52%	171	13%	1,200	21%	2	0.0%
Dhamar	1,448	5,093	19.5%	819	16%	266	5%	982	19%	321	6%	3,511	54%	2,931	58%	185	12%	540	11%	14	0.2%
Hadramaut	1,409	1,593	13.1%	227	14%	63	4%	131	8%	40	3%	684	23%	359	23%	318	23%	123	37%	0	0.0%
Hajjah	1,658	7,754	9.2%	1,093	14%	332	4%	1,048	14%	343	4%	4,371	46%	3,702	48%	183	10%	1,563	20%	3	0.0%
Ibb	1,897	5,284	19.6%	1,117	21%	383	7%	827	16%	299	6%	3,653	51%	2,617	50%	298	15%	730	14%	38	0.5%
Lahj	258	888	12.4%	160	18%	64	7%	92	10%	50	6%	470	41%	316	36%	59	22%	135	15%	0	0.0%
Marib	160	1,509	10.6%	207	14%	93	6%	142	9%	67	4%	609	36%	529	35%	36	33%	127	12%	4	0.2%
Raymah	304	2,071	29.3%	371	18%	98	5%	307	15%	76	4%	1,572	66%	1,406	68%	19	6%	737	36%	1	0.0%
Sa'ada	674	4,543	17.4%	838	18%	276	6%	1,042	23%	375	8%	2,728	52%	2,427	53%	154	24%	554	13%	1	0.0%
Sana'a	896	4,744	15.4%	711	15%	185	4%	551	12%	125	3%	2,280	40%	1,921	40%	242	26%	562	12%	3	0.1%
Aden	415	681	23.9%	156	23%	68	10%	105	15%	20	3%	443	40%	241	40%	93	28%	-	-	0	0.0%
Taizz	1,511	4,485	14.4%	956	21%	260	6%	814	18%	176	4%	2,876	48%	2,138	48%	263	17%	589	13%	3	0.1%
Abyan	57	406	21.1%	94	23%	35	9%	73	18%	27	7%	222	48%	181	45%	-	-	-	-	1	0.2%
Shabwah	67	355	19.4%	45	13%	27	8%	38	11%	17	5%	149	35%	125	35%	2	3%	128	37%	0	0.0%

Proportion of Oedema per month

Monthly values: Jan 0.07%, Feb 0.10%, Mar 0.06%, Apr 0.09%, May 0.09%, Jun 0.09%, Jul 0.08%, Aug 0.07%, Sep 0.06%, Oct 0.06%, Nov 0.09%

Anemia Nov

Al Hudaydah	47%
Hadramaut	37%
Shabwah	37%
Raymah	36%
Sana'a	24%
Al Jawf	24%
Amran	21%
Hajjah	20%
Al Mahwit	17%
Lahj	15%
Am. Al Asimah	14%
Ibb	14%
Al Dhale'e	14%
Sa'ada	13%
Taizz	13%
Al Bayda	12%
Marib	12%
Dhamar	11%

Acute Malnutrition by MUAC / Gender (Monthly Trend)

Proportion of Moderate Acute Malnutrition (MAM)
< 125 mm and >= 115 mm

% Girls   % Boys

16% affected by MAM in November

% Girls: 18% 18% 17% 16% 19% 19% 21% 20% 20% 19% 18%
% Boys: 14% 14% 14% 14% 15% 15% 17% 16% 16% 15% 14%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Proportion of Severe Acute Malnutrition (SAM)
< 115 mm

5% affected by SAM in November

% Girls: 5% 5% 5% 5% 7% 7% 9% 8% 7% 7% 6%
% Boys: 4% 4% 4% 4% 5% 5% 6% 6% 5% 5% 5%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Acute Malnutrition by Weight/Height Z Score (WHZ) / Gender (Monthly Trend)

Proportion of Moderate Acute Malnutrition (MAM)
< -2 z-score and >= -3 z-score

% Girls   % Boys

18% affected by MAM in November

% Girls: 17% 19% 18% 17% 19% 21% 22% 22% 22% 21% 20%
% Boys: 15% 16% 15% 14% 18% 19% 20% 20% 20% 19% 17%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Proportion of Severe Acute Malnutrition (SAM)
< -3 z-score

6% affected by SAM in November

% Girls: 6% 6% 6% 6% 8% 8% 10% 9% 9% 8% 7%
% Boys: 4% 4% 4% 4% 5% 6% 7% 6% 6% 6% 5%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Exclusive Breastfeeding   Nov

Shabwah	3%
Al Hudaydah	4%
Hajjah	10%
Raymah	12%
Dhamar	12%
Amran	13%
Al Mahwit	14%
Al Jawf	14%
Ibb	15%
Am. Al Asimah	16%
Taizz	17%
Al Bayda	18%
Al Dhale'e	21%
Lahj	22%
Hadramaut	23%
Sa'ada	24%
Sana'a	26%
Aden	28%
Marib	33%

Underweight by Weight/Age Z Score / Gender (Monthly Trend)

Moderate   < -2 z-score and >= -3 z-score

% Girls   % Boys

30% affected by moderate underweight in November

% Girls: 30% 30% 30% 30% 30% 31% 31% 31% 31% 31% 31%
% Boys: 28% 29% 28% 28% 29% 29% 30% 30% 30% 30% 29%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Severe   < -3 z-score

18% affected by severe underweight in November

% Girls: 18% 18% 17% 17% 20% 20% 22% 22% 22% 21% 19%
% Boys: 15% 15% 14% 14% 17% 17% 19% 19% 18% 18% 16%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)
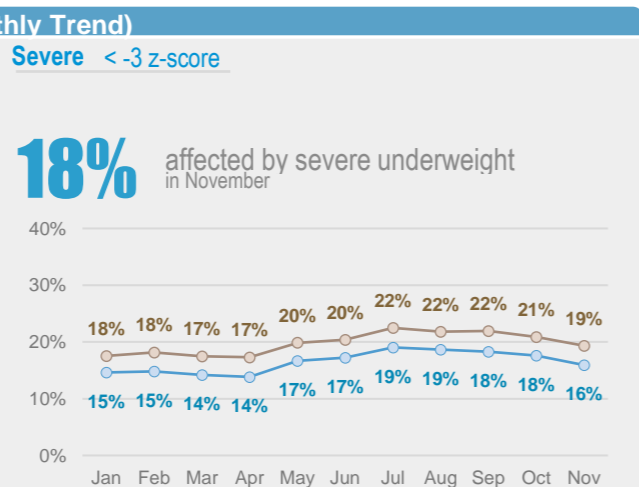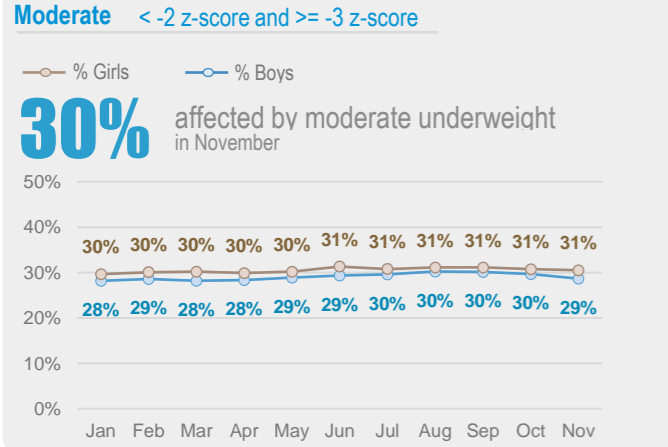
Chronic Malnutrition (Stunting) by Height/Age Z Score / Gender (Monthly Trend)

Moderate   < -2 z-score and >= -3 z-score

% Girls   % Boys

27% affected by moderate stunting in November

% Girls: 28% 28% 28% 29% 28% 29% 28% 29% 29% 28% 29%
% Boys: 28% 28% 28% 28% 28% 28% 29% 29% 28% 28%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)

Severe   < -3 z-score

18% affected by severe stunting in November

% Girls: 22% 21% 21% 21% 22% 22% 23% 22% 23% 22% 22%
% Boys: 17% 17% 17% 16% 17% 17% 18% 17% 17% 17% 17%
(Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov)