Screened Children 2023

560,600

Key Figures July 2023

79,791
Screened Children
(0 - 59 months) in July

21%
Screened Children
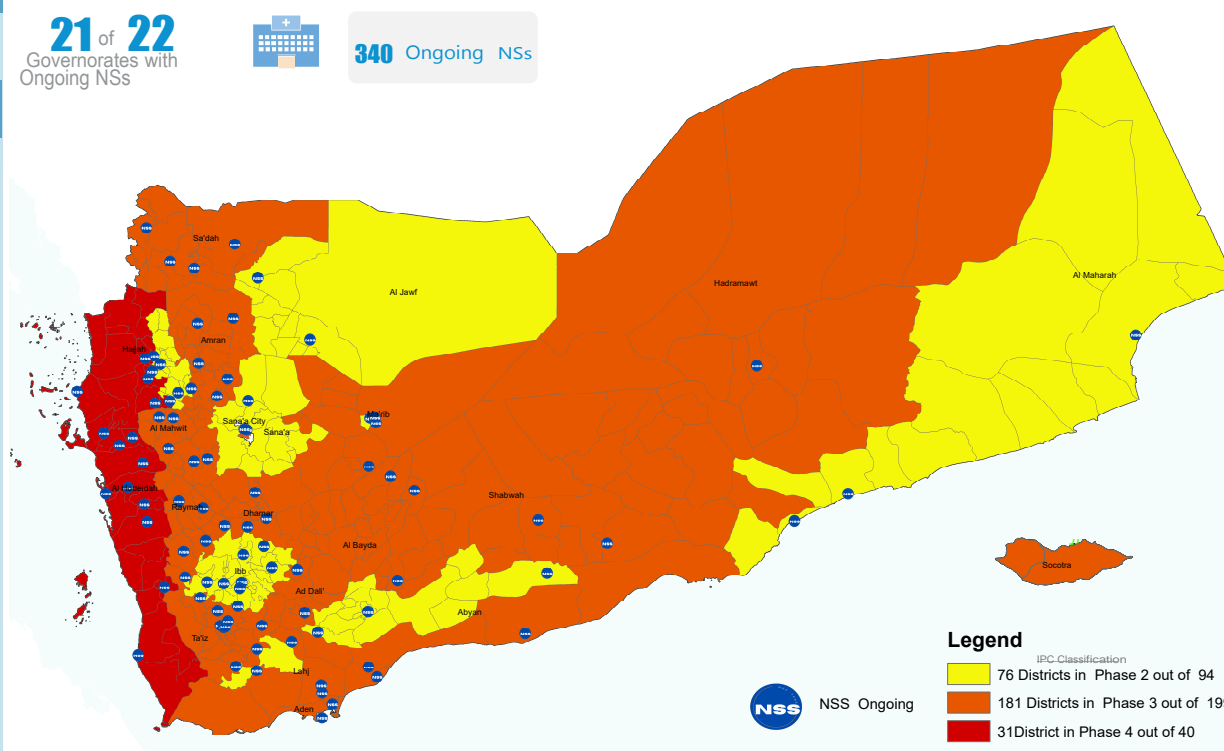(Under 6 months)

30%
GAM (WHZ)
(6 - 59 months)

44%
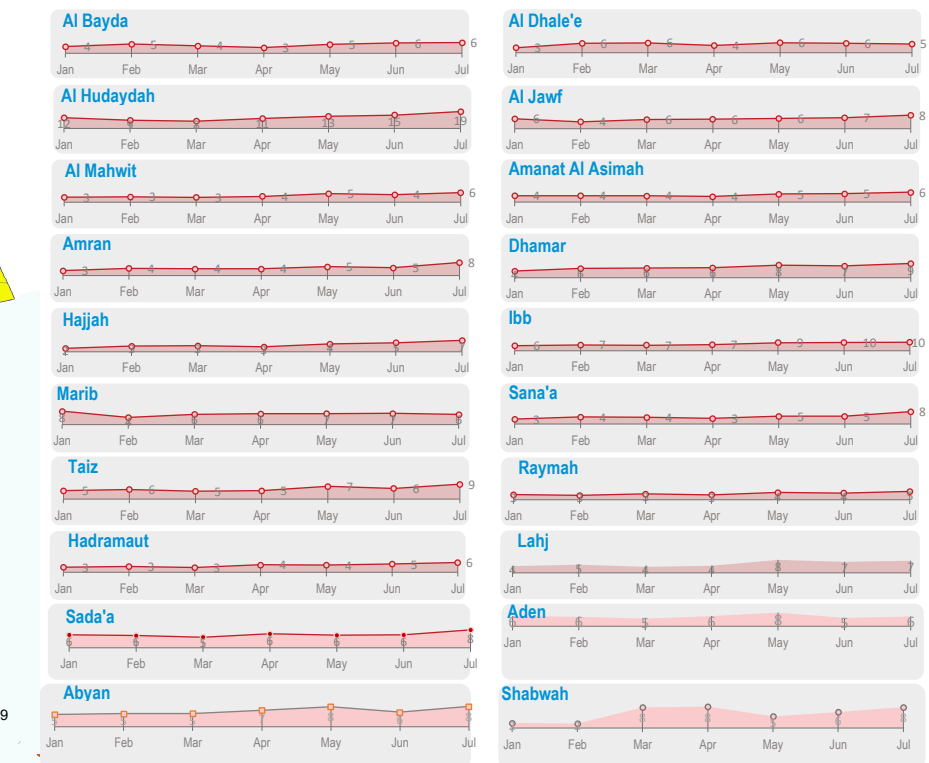Stunting
(6 - 59 months)

21%
Anemia
(6 - 59 months)

51%
Underwight
(0 - 59 months)
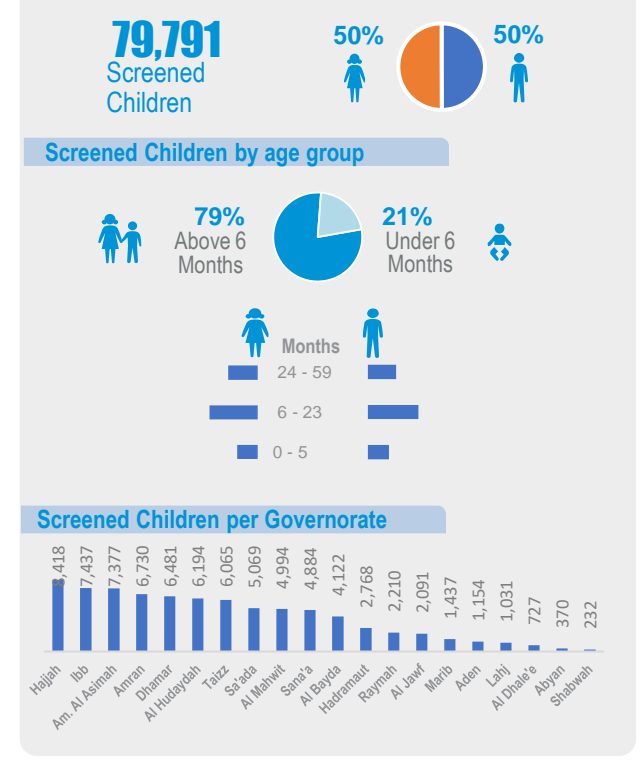
15%
Exclusive Breastfeeding
(0 - 6 months)

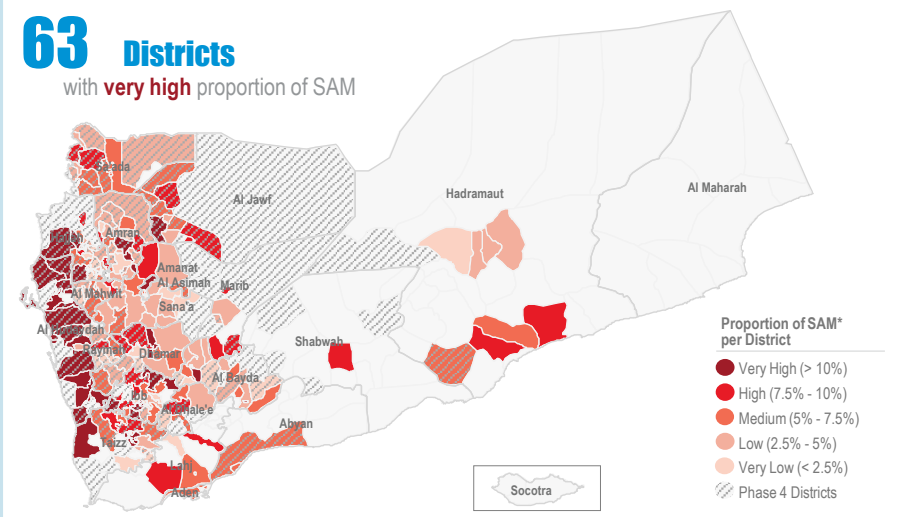## Geographical Presence of Nutrition Sentinel Sites

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 July

79,791
Screened Children

50% ♀ 50% ♂

Screened Children by age group

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

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

Screened Children per Governorate

Hajjah 8,418 · Ibb 7,437 · Am. Al Asimah 7,377 · Amran 6,730 · Dhamar 6,481 · Al Hudaydah 6,194 · Taiz 6,065 · Sada 5,069 · Sana'a 4,994 · Al Mahwit 4,884 · Al Bayda 4,122 · Hadramaut 2,768 · Raymah 2,210 · Al Jawf 2,091 · Marib 1,437 · Aden 1,154 · Lahj 1,031 · Al Dhale'e 727 · Abyan 370 · Shabwah 232

Proportion† of Severe Acute Malnutrition (SAM)* July

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

Proportion of SAM* per District
- 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)* July

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

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

Proportion† of Stunting July

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

Proportion of Stunting per District
- 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.
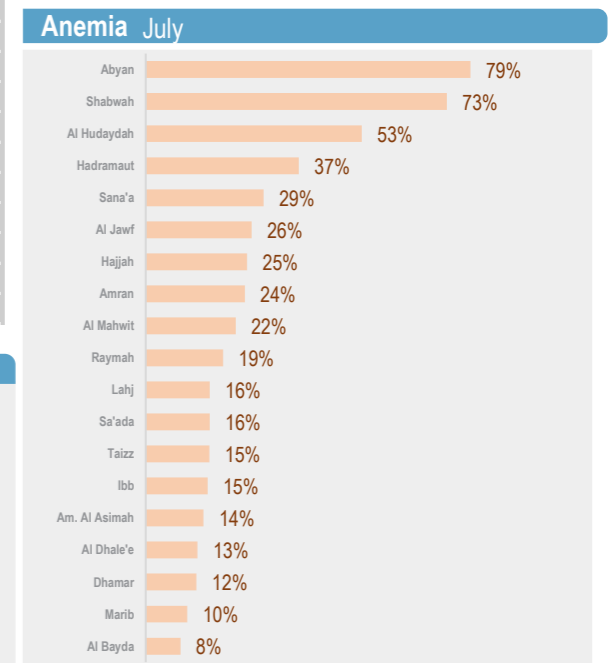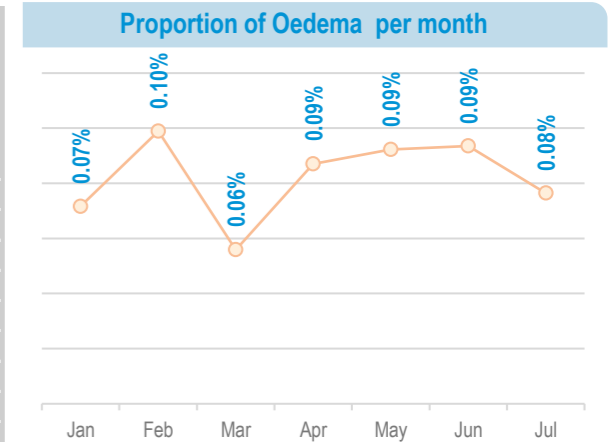
The results only reflect the status of children who have attended the health facility in the month under review.The system tracks Global core nutrition indicators: Stunting, Wasting, Exclusive breastfeeding and Anemia.This bulletin is based on reports received by the health facility surveillance MoPHP teams*.

WHO supports the MoPHP and constantly works to expand coverage and improve data quality, funded by World Bank.

Additional screening of 42,668 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

Creation Date: 31-Aug-23   * Z-Score measure, † in percent   **During last reported month
Data Source: Ministry of Public Health and Population (facility based data)

Disclaimer: The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The responsibility for its interpretation and use lies with the user. In no event shall the World Health Organization be liable for damages arising from its use.

YEMEN: Nutrition Surveillance   July   2023

Summary for Nutrition Indicators   July   2023 in Reporting Gov

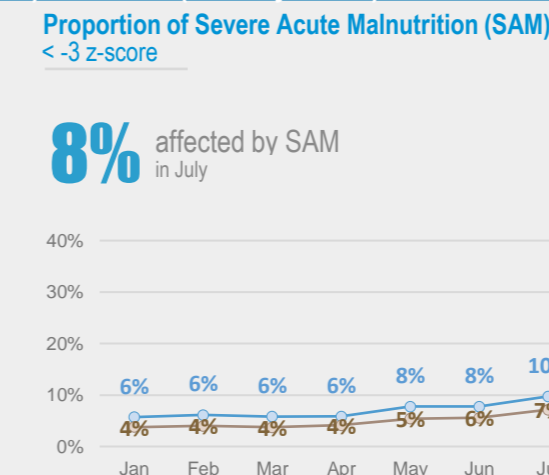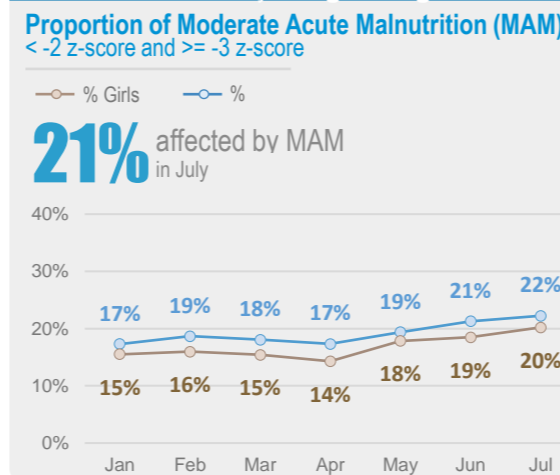| Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proportion of GAM (0 - 5)	Acute Malnutrition by Z-Score				Acute Malnutrition by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
				# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion 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	915	3,207	13.4%	482	15%	206	6%	391	12%	133	4%	1,574	38%	1,168	36%	137	14%	240	8%	3	0.2%
Al Dhale'e	130	597	24.6%	127	21%	32	5%	117	20%	63	11%	365	50%	280	47%	43	30%	67	13%	0	0.0%
Al Hudaydah	882	5,312	26.8%	1,789	34%	997	19%	1,754	33%	934	18%	4,264	69%	2,955	56%	35	3%	2,775	53%	0	0.0%
Al Jawf	317	1,774	16.7%	266	15%	148	8%	236	13%	90	5%	904	43%	746	42%	72	20%	455	26%	2	0.2%
Al Mahwit	1,178	3,816	15.7%	687	18%	217	6%	557	15%	191	5%	2,321	46%	1,893	50%	159	12%	834	22%	2	0.1%
Amanat Al Asimah	2,023	5,354	23.1%	1,184	22%	332	6%	674	13%	161	3%	3,461	47%	2,442	46%	262	12%	674	14%	1	0.1%
Amran	1,312	5,418	14.2%	1,176	22%	425	8%	1,286	24%	427	8%	3,569	53%	2,855	53%	224	15%	1,301	24%	3	0.1%
Dhamar	1,364	5,117	20.2%	951	19%	435	9%	1,173	23%	539	11%	3,834	59%	3,131	61%	187	12%	624	12%	13	0.8%
Hadramaut	1,259	1,509	11.3%	253	17%	87	6%	125	8%	28	2%	644	23%	334	22%	299	23%	121	37%	0	0.0%
Hajjah	1,354	7,064	10.8%	1,218	17%	466	7%	1,131	16%	487	7%	4,222	50%	3,473	49%	146	10%	1,742	25%	1	0.0%
Ibb	1,958	5,479	22.6%	1,258	23%	550	10%	1,011	18%	414	8%	3,901	52%	2,648	48%	303	14%	824	15%	30	1.4%
Lahj	190	841	16.8%	184	24%	61	7%	115	14%	44	5%	444	43%	196	23%	39	19%	127	16%	0	0.0%
Marib	188	1,249	11.2%	196	16%	75	6%	161	13%	47	4%	518	36%	394	32%	65	31%	89	10%	2	0.3%
Raymah	312	1,898	17.9%	328	17%	94	5%	314	17%	109	6%	1,404	64%	1,259	66%	12	3%	357	19%	0	0.0%
Sa'ada	527	4,542	23.5%	1,065	23%	376	8%	1,129	25%	378	8%	2,916	58%	2,424	53%	141	20%	675	16%	1	0.1%
Sana'a	775	4,109	20.8%	776	19%	310	8%	645	16%	241	6%	2,396	49%	1,771	43%	168	20%	565	14%	3	0.2%
Aden	425	729	26.8%	202	28%	60	8%	120	16%	36	5%	473	41%	260	36%	244	56%	-	-	0	0.0%
Taizz	1,592	4,473	16.6%	1,119	25%	394	9%	849	19%	264	6%	3,147	52%	2,131	48%	260	15%	668	15%	0	0.0%
Abyan	26	344	23.1%	93	27%	46	13%	60	17%	11	6%	190	51%	124	36%	2	6%	15	79%	0	0.0%
Shabwah	47	185	4.3%	28	15%	20	11%	24	13%	11	6%	94	41%	66	36%	3	6%	123	73%	0	0.0%

Proportion of Oedema per month

Jan	Feb	Mar	Apr	May	Jun	Jul
0.07%	0.10%	0.06%	0.09%	0.09%	0.09%	0.08%

Anemia   July

Governorate	Proportion
Abyan	79%
Shabwah	73%
Al Hudaydah	53%
Hadramaut	37%
Sana'a	29%
Al Jawf	26%
Hajjah	25%
Amran	24%
Al Mahwit	22%
Raymah	19%
Lahj	16%
Sa'ada	16%
Taizz	15%
Ibb	15%
Am. Al Asimah	14%
Al Dhale'e	13%
Dhamar	12%
Marib	10%
Al Bayda	8%

Exclusive Breastfeeding   July

Governorate	Proportion
Al Hudaydah	3%
Shabwah	6%
Abyan	6%
Raymah	7%
Hajjah	10%
Am. Al Asimah	12%
Al Mahwit	12%
Dhamar	12%
Al Bayda	14%
Ibb	14%
Taizz	15%
Amran	15%
Lahj	19%
Sana'a	20%
Sa'ada	20%
Al Jawf	20%
Hadramaut	23%
Al Dhale'e	30%
Marib	31%
Aden	56%

Acute Malnutrition by MUAC / Gender (Monthly Trend)

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

19% affected by MAM in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	18%	18%	17%	16%	19%	19%	21%
% Boys	14%	14%	14%	14%	15%	15%	17%

Proportion of Severe Acute Malnutrition (SAM)
< 115 mm

7% affected by SAM in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	5%	5%	5%	5%	7%	7%	9%
% Boys	4%	4%	4%	4%	5%	5%	6%
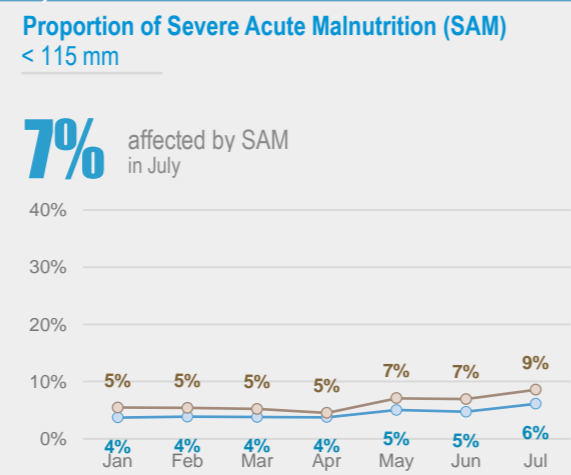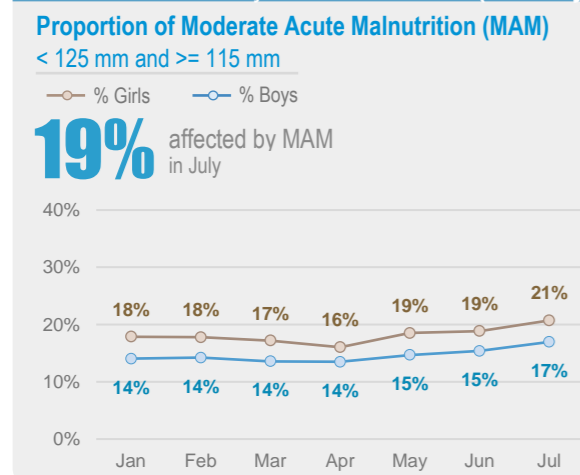
Acute Malnutrition by Weight/Height Z Score (WHZ) / Gender (Monthly Trend)

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

21% affected by MAM in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	17%	19%	18%	17%	19%	21%	22%
% Boys	15%	16%	15%	14%	18%	19%	20%

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

8% affected by SAM in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	6%	6%	6%	6%	8%	8%	10%
% Boys	4%	4%	4%	4%	5%	6%	7%

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

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

30% affected by moderate underweight in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	30%	30%	30%	30%	30%	31%	31%
% Boys	28%	29%	28%	28%	29%	29%	30%

Severe < -3 z-score

21% affected by severe underweight in July

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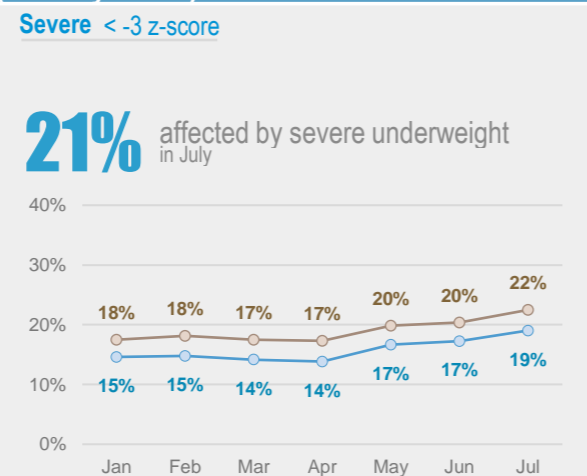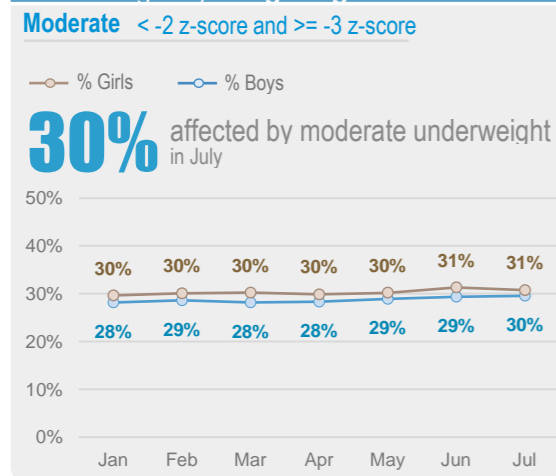
Chronic Malnutrition (Stunting) by Height/Age Z Score / Gender (Monthly Trend)

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

28% affected by moderate stunting in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	28%	28%	28%	29%	28%	29%	28%
% Boys	28%	28%	28%	28%	28%	28%	28%

Severe < -3 z-score

20% affected by severe stunting in July

	Jan	Feb	Mar	Apr	May	Jun	Jul
% Girls	22%	21%	21%	21%	22%	22%	23%
% Boys	17%	17%	17%	16%	17%	17%	18%