Screened Children 2022

431,038

Key Figures
July 2022

57,405
Screened Children
(0 - 59 months) in July

23%
Screened Children
(Under 6 months)

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

48%
Stunting
(6 - 59 months)

23%
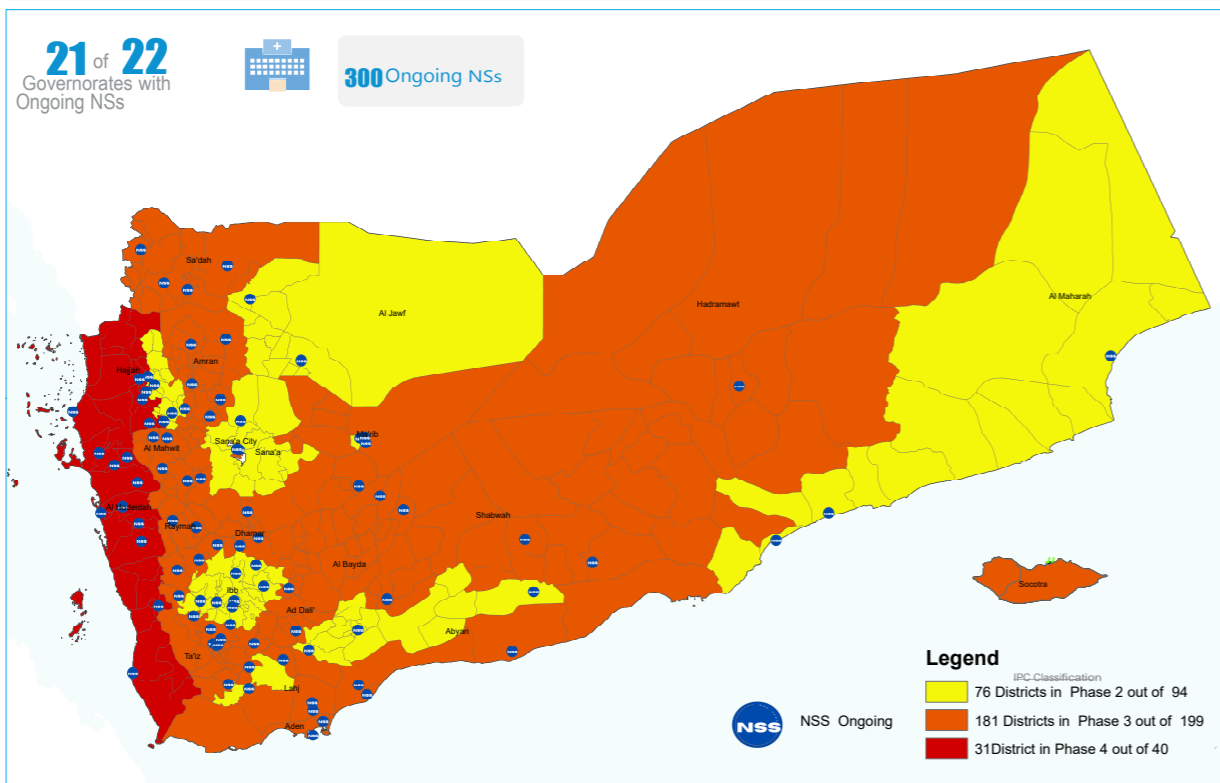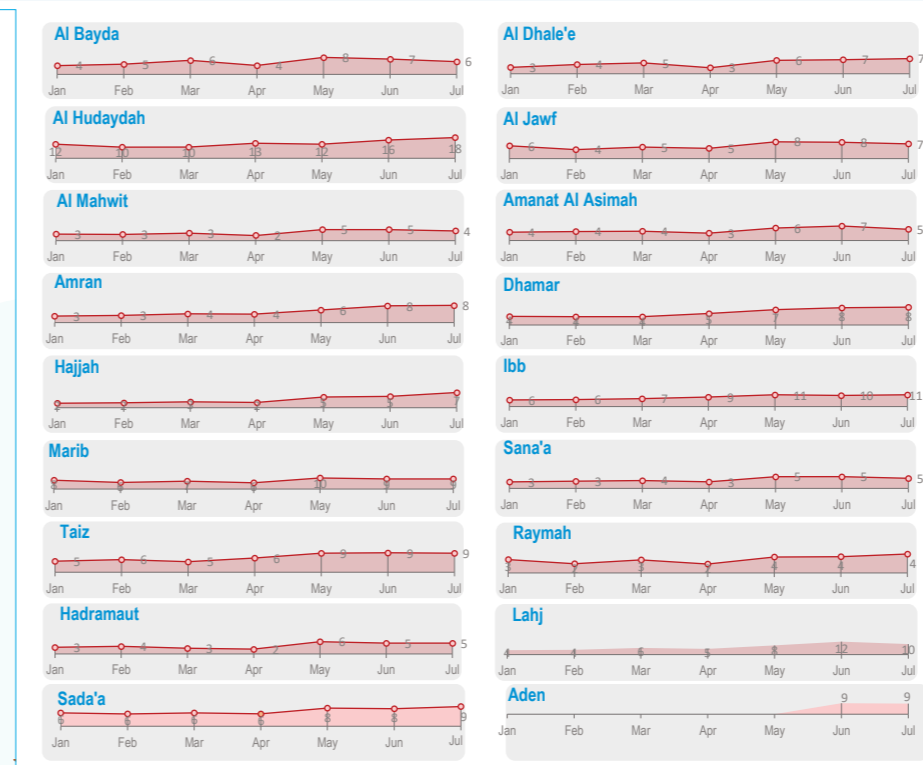Anemia
(6 - 59 months)

49%
Underwight
(0 - 59 months)
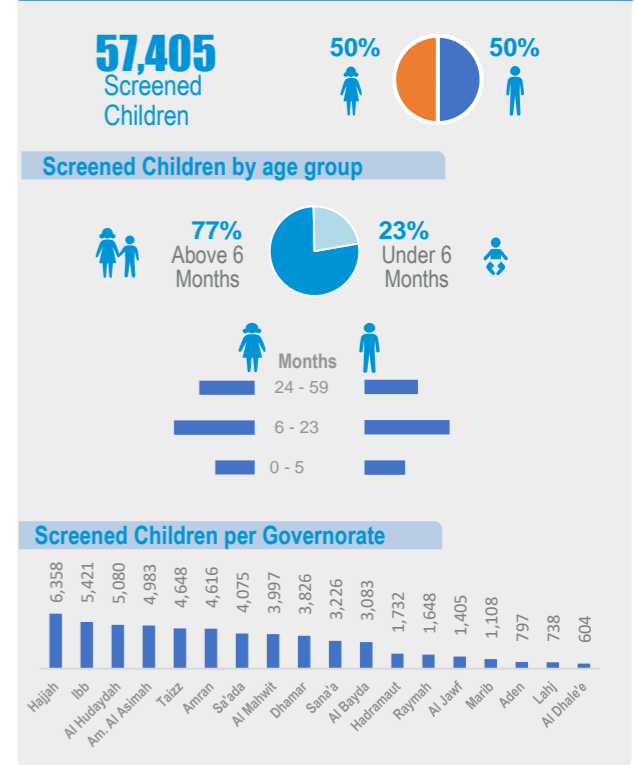
12%
Exclusive Breastfeeding
(0 - 6 months)

Geographical Presence of Nutrition Sentinel Sites

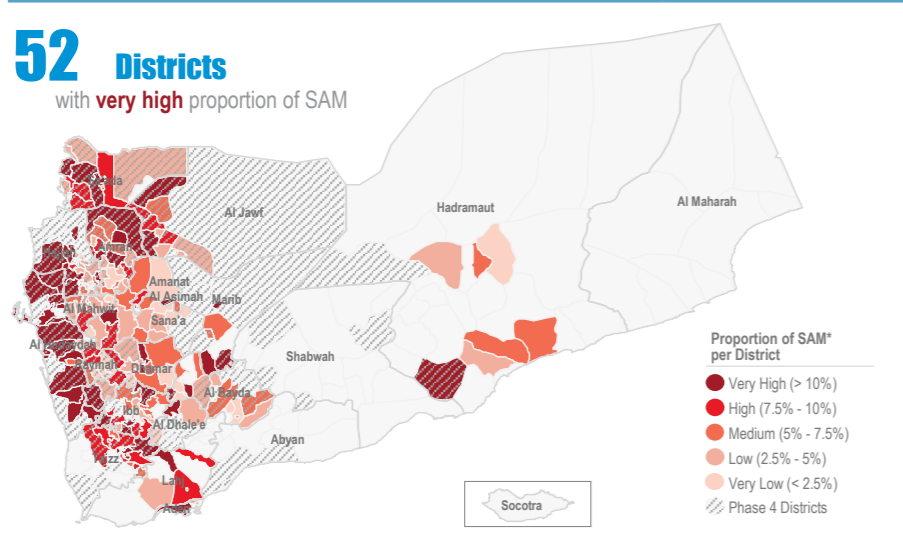**21** of **22** Governorates with Ongoing NSs

300 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 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

(Jan Feb Mar Apr May Jun Jul)

Screened Children   July

57,405 Screened Children

50% / 50%

Screened Children by age group

77% Above 6 Months

23% Under 6 Months

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

Screened Children per Governorate

Governorate	Value
Hajjah	6,358
Ibb	5,421
Al Hudaydah	5,080
Am. Al Asimah	4,983
Taiz	4,648
Amran	4,616
Sa'da	4,075
Al Mahwit	3,997
Dhamar	3,826
Sana'a	3,226
Al Bayda	3,083
Hadramaut	1,732
Raymah	1,648
Al Jawf	1,405
Marib	1,108
Aden	797
Lahj	738
Al Dhale'e	604

Proportion† of Severe Acute Malnutrition (SAM)*   July

52 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

Socotra

Proportion† of Moderate Acute Malnutrition (MAM)*   July

56 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

Socotra

Proportion† of Stunting   July

164 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

Socotra

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.
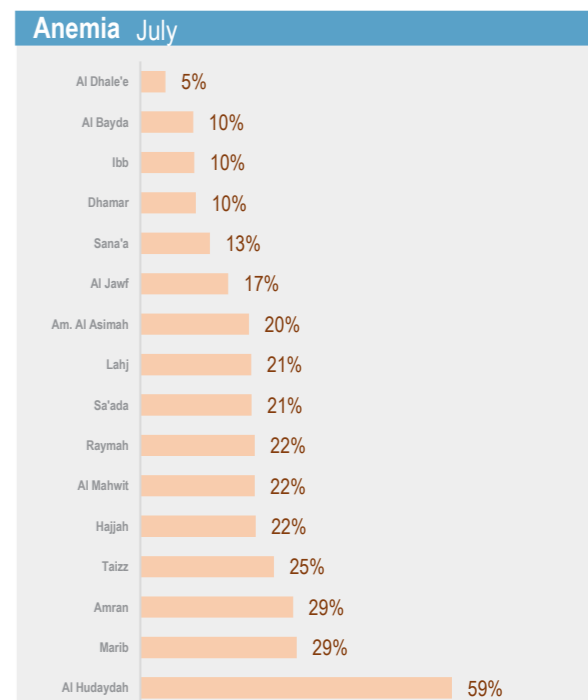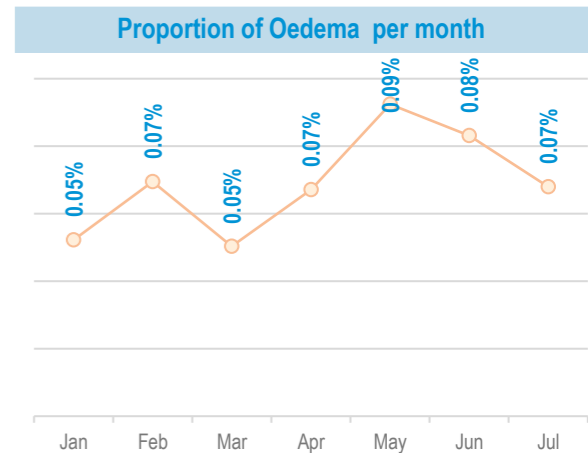
The system provides proportion of children under five years found suffering from any forms of malnutrition, out of the total children screened. It is not a formal survey using sampling methods to produce representative results.

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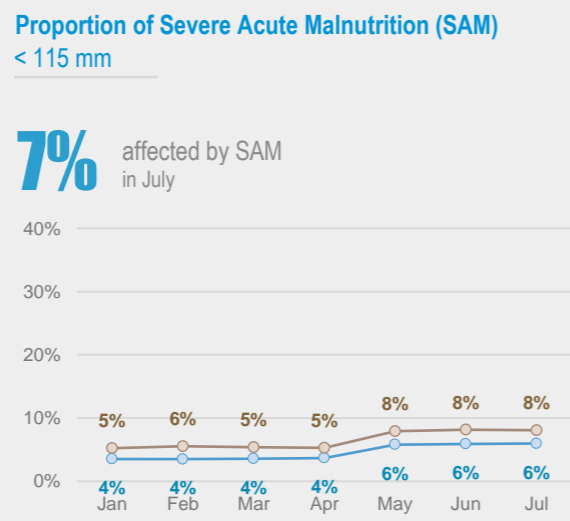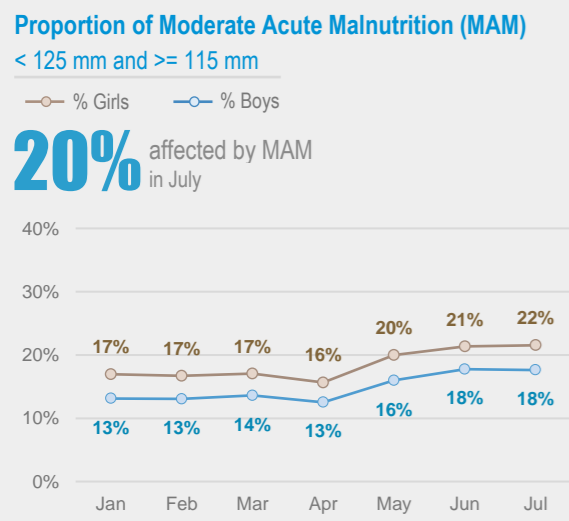
WHO supports the MoPHP and constantly works to expand coverage and improve data quality, funded by World Bank.

World Health Organization

Summary for Nutrition Indicators   July   2022 in Reporting Gov

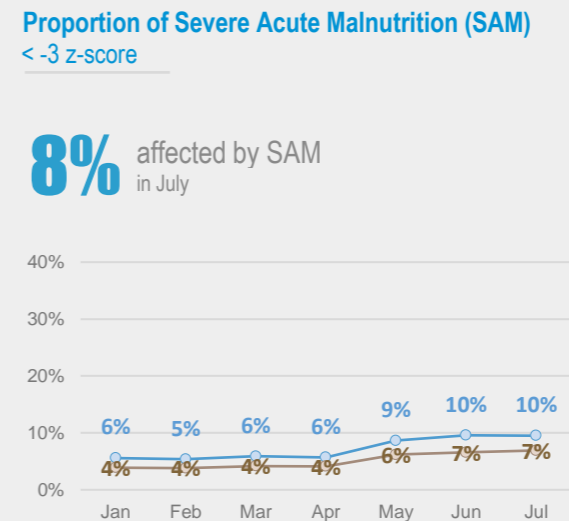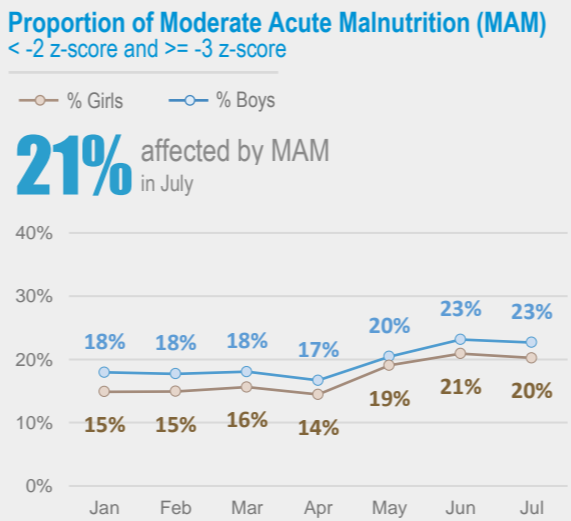| Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proparation of GAM (0 - 5)	Acute Malnutrition by Z- Score				Acute Malnutriton by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
				# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion 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	882	2,201	15.8%	360	16%	127	6%	253	11%	76	3%	1,113	36%	769	35%	164	17%	55	10%	3	0.1%
Al Dhale'e	135	469	23.7%	123	26%	33	7%	86	18%	38	8%	296	49%	183	39%	19	13%	18	5%	0	0.0%
Al Hudaydah	760	4,320	26.1%	1,533	35%	769	18%	1,548	36%	687	16%	3,501	69%	2,366	55%	34	4%	2,533	59%	0	0.0%
Al Jawf	227	1,178	15.4%	186	16%	81	7%	133	11%	66	6%	586	42%	480	41%	43	17%	194	17%	2	0.1%
Al Mahwit	914	3,083	18.3%	542	18%	138	4%	456	15%	127	4%	1,810	45%	1,574	51%	114	11%	664	22%	1	0.0%
Amanat Al Asimah	1,466	3,517	25.1%	687	20%	187	5%	419	12%	98	3%	2,155	43%	1,515	43%	216	14%	664	20%	0	0.0%
Amran	974	3,642	15.2%	708	19%	288	8%	822	23%	321	9%	2,332	51%	1,901	52%	148	13%	1,048	29%	0	0.0%
Dhamar	909	2,917	18.6%	619	21%	238	8%	774	27%	326	11%	2,146	56%	1,747	60%	94	10%	304	10%	14	0.4%
Hadramaut	800	932	11.5%	131	14%	45	5%	65	7%	22	2%	383	22%	164	18%	-	-	102	41%	0	0.0%
Hajjah	1,160	5,198	14.0%	873	17%	351	7%	811	16%	345	7%	3,078	48%	2,538	49%	134	10%	1,108	22%	2	0.0%
Ibb	1,586	3,835	22.6%	1,002	26%	409	11%	798	21%	231	6%	2,861	53%	1,829	48%	199	11%	381	10%	7	0.1%
Lahj	183	555	-	123	22%	53	10%	78	14%	32	6%	316	43%	142	26%	-	-	116	21%	0	0.0%
Marib	149	959	9.4%	171	18%	89	9%	129	13%	34	4%	412	37%	313	33%	20	18%	211	29%	1	0.1%
Raymah	227	1,421	26.0%	269	19%	61	4%	267	19%	67	5%	1,018	62%	966	68%	14	5%	306	22%	6	0.4%
Sa'ada	531	3,544	22.8%	789	22%	316	9%	915	26%	357	10%	2,341	57%	1,904	54%	74	12%	684	21%	3	0.1%
Sana'a	482	2,744	14.1%	459	17%	129	5%	344	13%	86	3%	1,351	42%	1,134	41%	92	17%	169	7%	0	0.0%
Aden	308	489	-	113	23%	45	9%	88	18%	15	3%	296	37%	152	31%	-	-	-	-	0	0.0%
Taizz	1,257	3,391	21.9%	837	25%	290	9%	705	21%	191	6%	2,313	50%	1,505	44%	134	10%	768	25%	0	0.0%

Proportion of Oedema per month

0.05% (Jan), 0.07% (Feb), 0.05% (Mar), 0.07% (Apr), 0.09% (May), 0.08% (Jun), 0.07% (Jul)

Anemia July

Al Dhale'e 5%, Al Bayda 10%, Ibb 10%, Dhamar 10%, Sana'a 13%, Al Jawf 17%, Am. Al Asimah 20%, Lahj 21%, Sa'ada 21%, Raymah 22%, Al Mahwit 22%, Hajjah 22%, Taizz 25%, Amran 29%, Marib 29%, Al Hudaydah 59%

Exclusive Breastfeeding July

Al Hudaydah 4%, Raymah 5%, Taizz 10%, Dhamar 10%, Hajjah 10%, Al Mahwit 11%, Ibb 11%, Sa'ada 12%, Al Dhale'e 13%, Amran 13%, Am. Al Asimah 14%, Al Jawf 17%, Sana'a 17%, Al Bayda 17%, Marib 18%

Acute Malnutrition by MUAC / Gender (Monthly Trend)

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

20% affected by MAM in July

— % Girls — % Boys

% Girls: 17%, 17%, 17%, 16%, 20%, 21%, 22%
% Boys: 13%, 13%, 14%, 13%, 16%, 18%, 18%

Proportion of Severe Acute Malnutrition (SAM)
< 115 mm

7% affected by SAM in July

% Girls: 5%, 6%, 5%, 5%, 8%, 8%, 8%
% Boys: 4%, 4%, 4%, 4%, 6%, 6%, 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

— % Girls — % Boys

% Girls: 18%, 18%, 18%, 17%, 20%, 23%, 23%
% Boys: 15%, 15%, 16%, 14%, 19%, 21%, 20%

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

8% affected by SAM in July

% Girls: 6%, 5%, 6%, 6%, 9%, 10%, 10%
% Boys: 4%, 4%, 4%, 4%, 6%, 7%, 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

— % Girls — % Boys

% Girls: 29%, 29%, 29%, 29%, 30%, 31%, 30%
% Boys: 28%, 28%, 27%, 27%, 28%, 29%, 29%

Severe < -3 z-score

20% affected by severe underweight in July

% Girls: 17%, 17%, 17%, 16%, 20%, 22%, 22%
% Boys: 14%, 14%, 14%, 13%, 17%, 19%, 18%
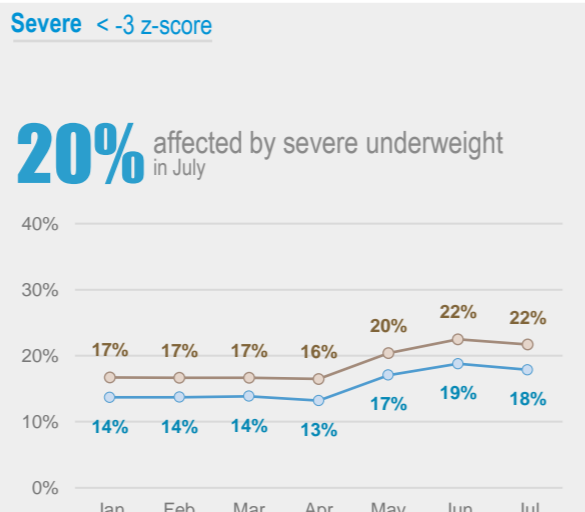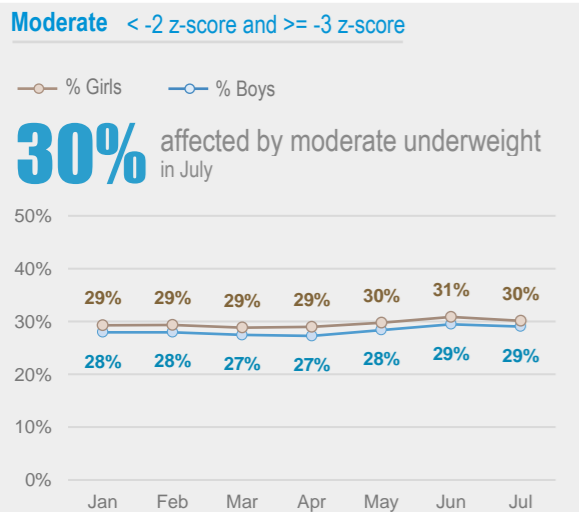
Chronic Malnutrition (Stunting) by Height/Age Z Score / Gender (Monthly Trend)

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

28% affected by moderate stunting in July

— % Girls — % Boys

% Girls: 29%, 29%, 28%, 28%, 28%, 29%, 28%
% Boys: 28%, 28%, 28%, 28%, 28%, 28%, 28%

* No Data

Severe < -3 z-score

20% affected by severe stunting in July

% Girls: 21%, 20%, 20%, 20%, 21%, 22%, 22%
% Boys: 17%, 16%, 16%, 15%, 16%, 17%, 17%

* No Data

Creation Date: 8/29/2022
Data Source: Ministry of Public Health and Population (facility based data)

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