Screened Children 2022

201,793

Key Figures
Mar 2022

67,546
Screened Children
(0 - 59 months) in Mar

24%
Screened Children
(Under 6 months)

22%
GAM (WHZ)
(6 - 59 months)

46%
Stunting
(6 - 59 months)

19%
Anemia
(6 - 59 months)

43%
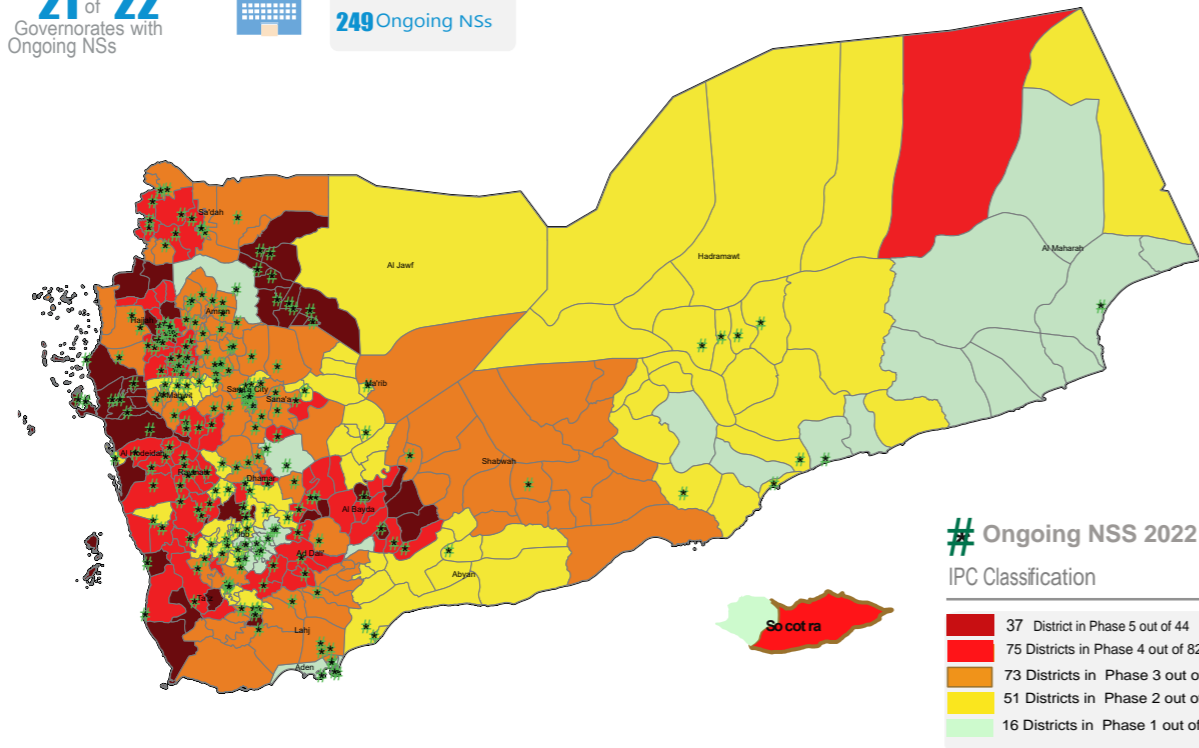Underwight
(0 - 59 months)

15%
Exclusive Breastfeeding
(0 - 6 months)

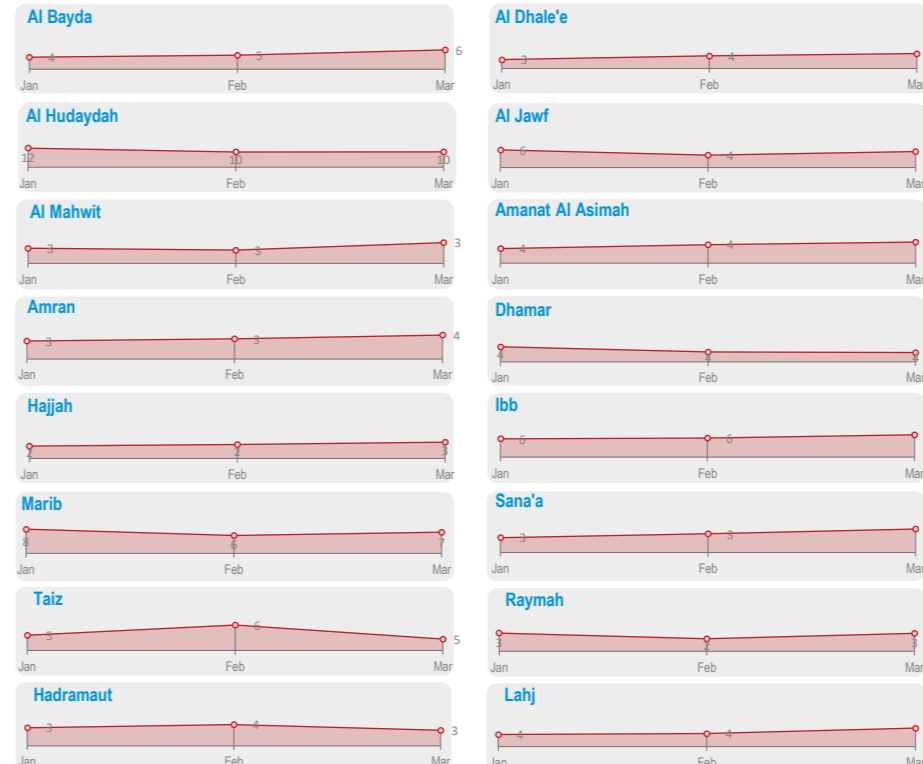## Geographical Presence of Nutrition Sentinel Sites

21 of **22** Governorates with Ongoing NSs

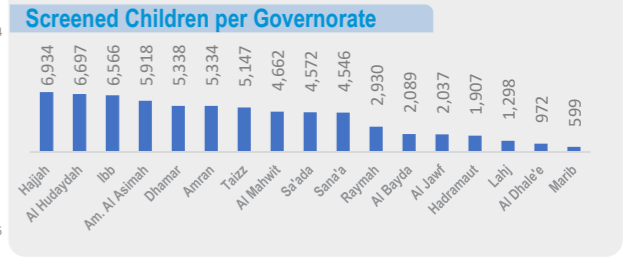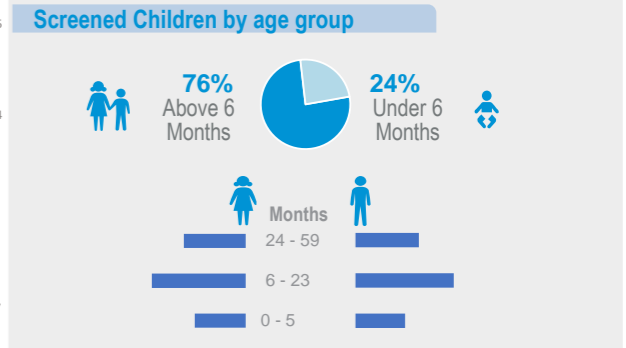**249** Ongoing NSs

Ongoing NSS 2022
IPC Classification

37	District in Phase 5 out of 44
75	Districts in Phase 4 out of 82
73	Districts in Phase 3 out of 98
51	Districts in Phase 2 out of 80
16	Districts in Phase 1 out of 29

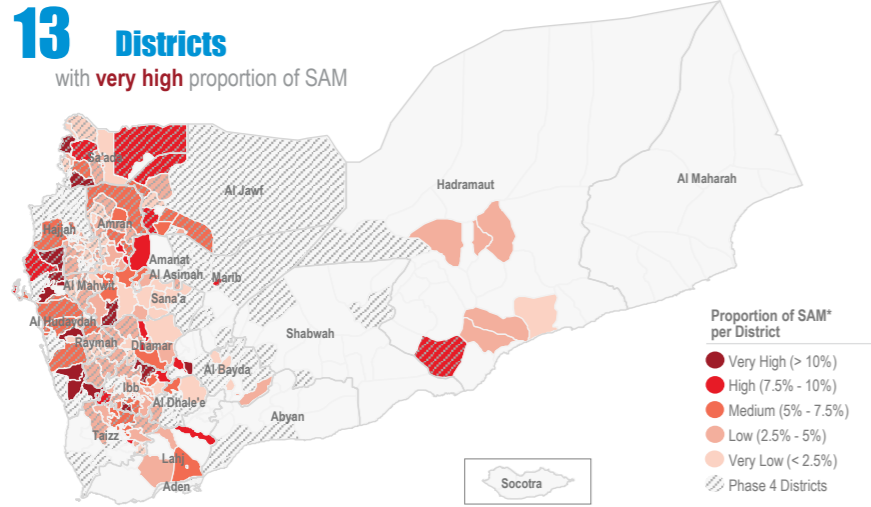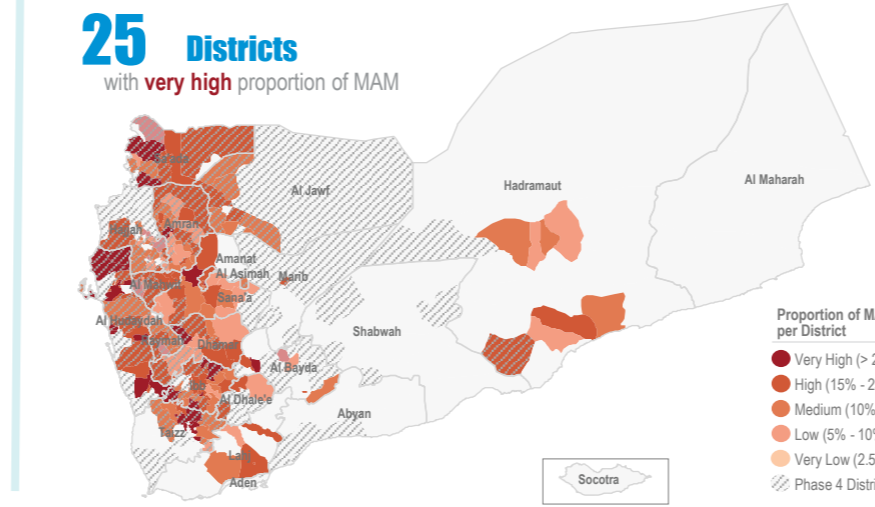## Proportion † of Severe Acute Malnutrition(SAM) Monthly Trend Reporting per Gov

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

Screened Children — Mar

67,546 Screened Children

50% / **50%**

Screened Children by age group

76% Above 6 Months

24% Under 6 Months

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

Screened Children per Governorate

Governorate	Value
Hajjah	6,934
Al Hudaydah	6,697
Ibb	6,566
Am. Al Asimah	5,918
Dhamar	5,338
Amran	5,334
Taizz	5,147
Al Mahwit	4,662
Sa'ada	4,572
Sana'a	4,546
Raymah	2,930
Al Bayda	2,089
Al Jawf	2,037
Hadramaut	1,907
Lahj	1,298
Al Dhale'e	972
Marib	599

Proportion† of Severe Acute Malnutrition (SAM)* — Mar

13 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)* — Mar

25 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 — Mar

141 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. quality.

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.
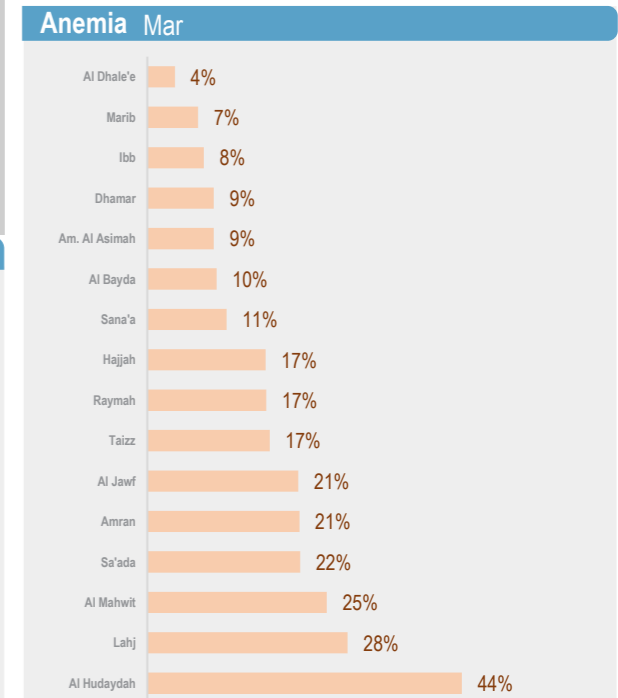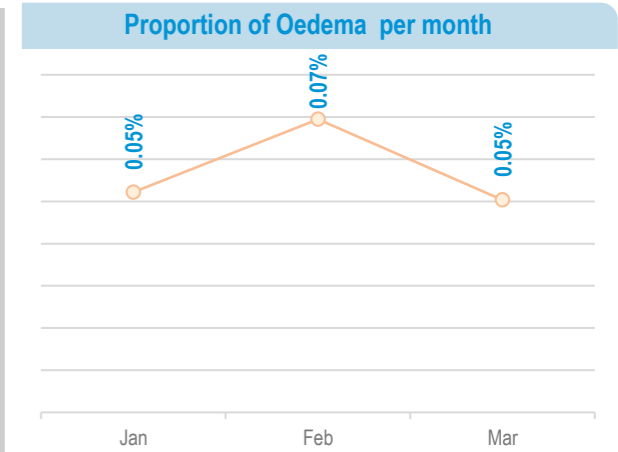
The system tracks Global core nutrition indicators: Stunting, Wasting, Exclusive breastfeeding and Anemia.

This bulletin is based on reports received by the health facility surveillance MoPHP teams*.
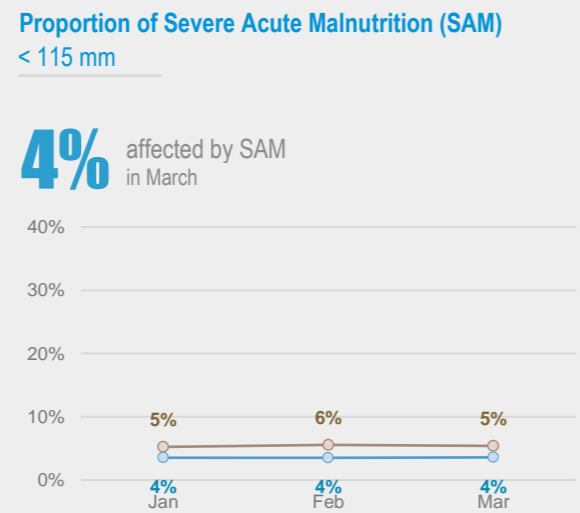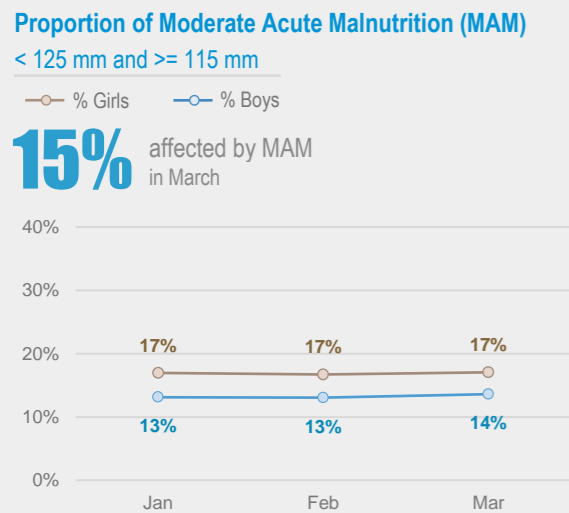
WHO supports the MoPHP and constantly works to expand coverage and improve data quality, funded by World Bank.

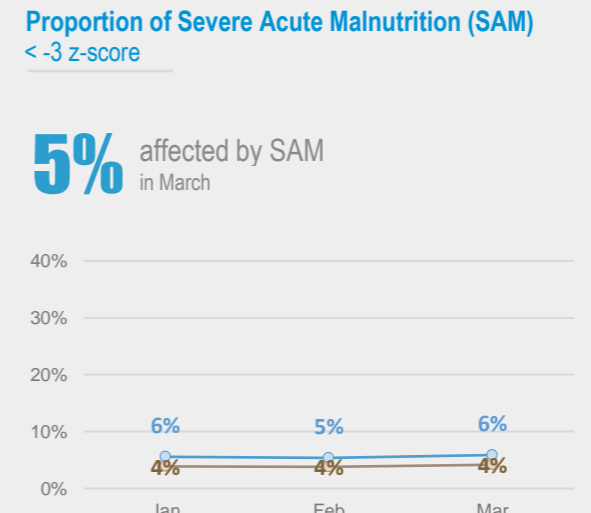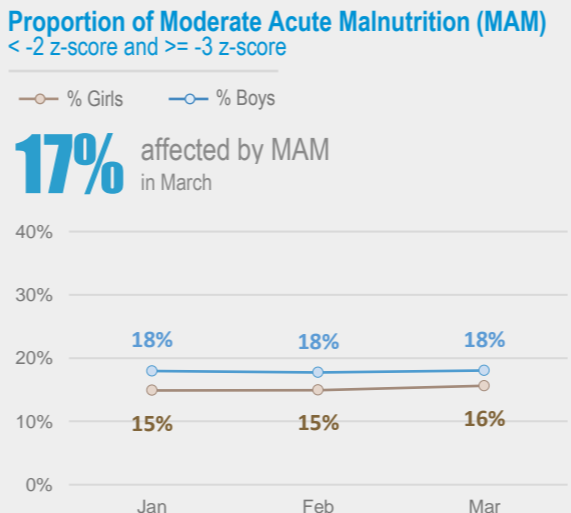## Summary for Nutrition Indicators   Mar   2022 in Reporting Gov

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	749	1,340	14.7%	199	15%	86	6%	173	13%	52	4%	819	39%	507	38%	348	43%	55	10%	1	0.0%
Al Dhale'e	234	738	20.1%	141	19%	37	5%	100	14%	36	5%	403	41%	283	38%	38	15%	19	4%	0	0.0%
Al Hudaydah	1,583	5,114	14.0%	1,371	27%	498	10%	1,445	28%	600	12%	3,866	58%	2,989	58%	96	5%	2,231	44%	2	0.0%
Al Jawf	274	1,763	12.8%	253	14%	96	5%	174	10%	61	3%	756	37%	587	33%	58	18%	373	21%	1	0.0%
Al Mahwit	1,164	3,498	14.8%	572	16%	118	3%	413	12%	121	3%	1,883	40%	1,575	45%	242	19%	887	25%	1	0.0%
Amanat Al Asimah	1,645	4,273	-	773	18%	190	4%	441	10%	83	2%	2,449	41%	1,614	38%	249	14%	310	9%	0	0.0%
Amran	1,346	3,988	10.7%	552	14%	159	4%	702	18%	193	5%	2,226	42%	2,078	52%	173	12%	857	21%	1	0.0%
Dhamar	1,295	4,043	10.9%	594	15%	154	4%	809	20%	194	5%	2,401	45%	2,137	53%	163	12%	374	9%	6	0.1%
Hadramaut	854	1,053	-	133	13%	27	3%	80	8%	12	1%	389	20%	204	19%	218	24%	156	44%	0	0.0%
Hajjah	1,535	5,399	10.4%	487	9%	142	3%	515	10%	153	3%	2,632	38%	2,380	44%	223	13%	902	17%	6	0.1%
Ibb	1,793	4,773	22.0%	1,002	21%	350	7%	770	16%	201	4%	3,069	47%	1,981	42%	316	16%	353	8%	9	0.1%
Lahj	366	932	-	177	19%	57	6%	124	13%	27	3%	468	36%	216	23%	77	19%	256	28%	0	0.0%
Marib	131	468	7.6%	83	18%	33	7%	70	15%	29	6%	207	35%	173	37%	27	19%	15	7%	0	0.0%
Raymah	455	2,475	18.7%	334	13%	74	3%	384	16%	75	3%	1,594	54%	1,564	63%	31	6%	416	17%	5	0.2%
Sa'ada	653	3,919	18.2%	711	18%	239	6%	697	18%	269	7%	2,353	51%	2,094	53%	123	16%	831	22%	0	0.0%
Sana'a	752	3,794	15.4%	511	13%	136	4%	383	10%	110	3%	1,671	37%	1,498	39%	135	16%	186	6%	1	0.0%
Taizz	1,422	3,725	12.5%	740	20%	177	5%	589	16%	89	2%	2,117	41%	1,471	39%	106	7%	643	17%	1	0.0%

Proportion of Oedema per month

0.05% (Jan) 0.07% (Feb) 0.05% (Mar)

Anemia Mar

Governorate	%
Al Dhale'e	4%
Marib	7%
Ibb	8%
Dhamar	9%
Am. Al Asimah	9%
Al Bayda	10%
Sana'a	11%
Hajjah	17%
Raymah	17%
Taizz	17%
Al Jawf	21%
Amran	21%
Sa'ada	22%
Al Mahwit	25%
Lahj	28%
Al Hudaydah	44%

Acute Malnutrition by MUAC / Gender (Monthly Trend)

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

— % Girls — % Boys

15% affected by MAM in March

% Girls: 17% (Jan), 17% (Feb), 17% (Mar)
% Boys: 13% (Jan), 13% (Feb), 14% (Mar)

Proportion of Severe Acute Malnutrition (SAM)
< 115 mm

4% affected by SAM in March

5% (Jan), 6% (Feb), 5% (Mar)
4% (Jan), 4% (Feb), 4% (Mar)

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

17% affected by MAM in March

% Boys: 18% (Jan), 18% (Feb), 18% (Mar)
% Girls: 15% (Jan), 15% (Feb), 16% (Mar)

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

5% affected by SAM in March

6% (Jan), 5% (Feb), 6% (Mar)
4% (Jan), 4% (Feb), 4% (Mar)

Exclusive Breastfeeding   Mar

Governorate	%
Al Hudaydah	5%
Raymah	6%
Taizz	7%
Dhamar	12%
Amran	12%
Hajjah	13%
Am. Al Asimah	14%
Al Dhale'e	15%
Sa'ada	16%
Sana'a	16%
Ibb	16%
Al Jawf	18%
Lahj	19%
Al Mahwit	19%
Marib	19%
Hadramaut	24%
Al Bayda	43%

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

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

— % Girls — % Boys

28% affected by moderate underweight in March

% Girls: 29% (Jan), 29% (Feb), 29% (Mar)
% Boys: 28% (Jan), 28% (Feb), 27% (Mar)

Severe < -3 z-score

15% affected by severe underweight in March

17% (Jan), 17% (Feb), 17% (Mar)
14% (Jan), 14% (Feb), 14% (Mar)
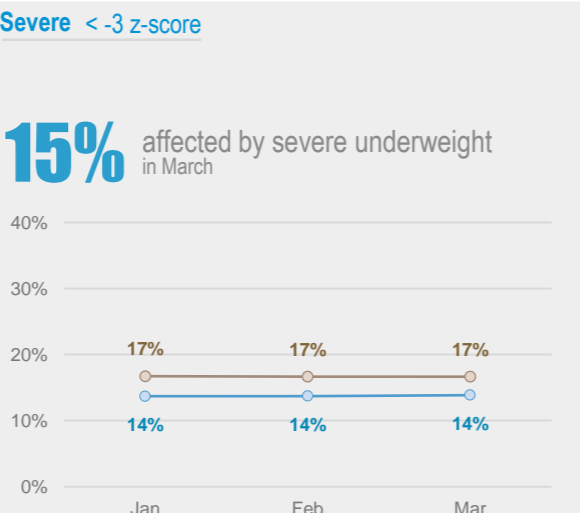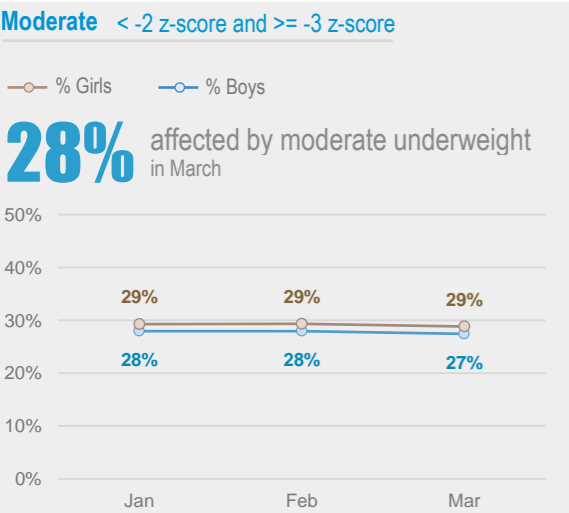
Chronic Malnutrition (Stunting) by Height/Age Z Score / Gender (Monthly Trend)

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

— % Girls — % Boys

28% affected by moderate stunting in March

% Girls: 29% (Jan), 29% (Feb), 28% (Mar)
% Boys: 28% (Jan), 28% (Feb), 28% (Mar)

* No Data

Severe < -3 z-score

18% affected by severe stunting in March

21% (Jan), 20% (Feb), 20% (Mar)
17% (Jan), 16% (Feb), 16% (Mar)

* No Data

Creation Date: 4/28/2022
Data Source: Ministry of Public Health and Population (facility based data)

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