World Health Organization

YEMEN: Nutrition Surveillance

May 2020

Data Source Ministry of Public Health and Population (facility based data)

Key Figures
May 2020

95,856
From Jan to May
9,191
Screened Children
(0 - 59 months) in May

31%
Screened Children
(Under 6 months)

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

45%
Stunting
(6 - 59 months)

20%
Anemia
(6 - 59 months)

42%
Underweight
(0 - 59 months)

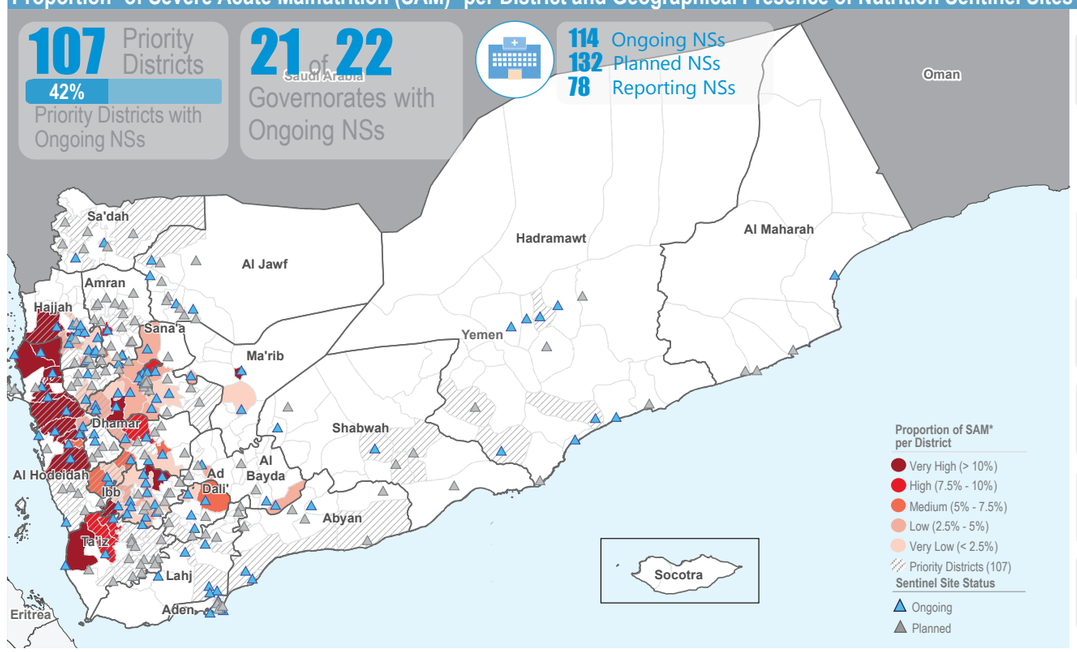
22%
Exclusive Breastfeeding
(0 - 6 months)

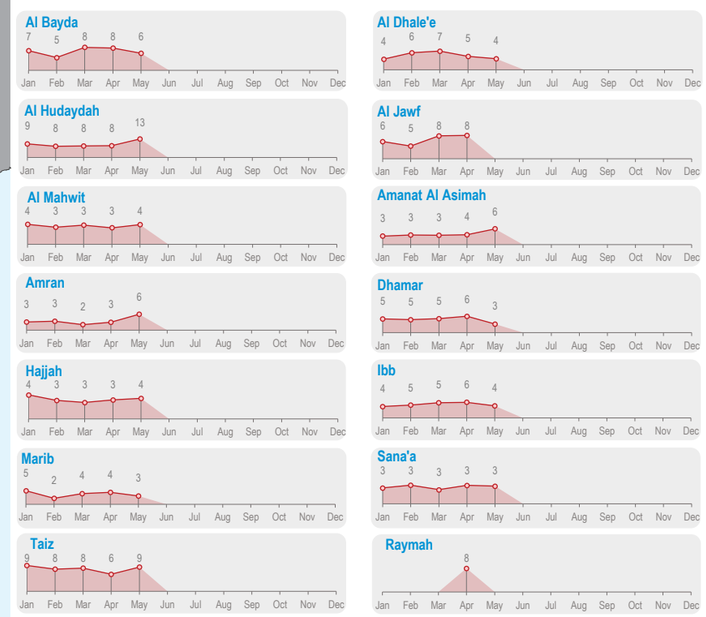
Proportion† of Severe Acute Malnutrition (SAM)* per District and Geographical Presence of Nutrition Sentinel Sites

107 Priority Districts
42% Priority Districts with Ongoing NSs

21 of **22** Governorates with Ongoing NSs

114 Ongoing NSs
132 Planned NSs
78 Reporting NSs





Screened Children May

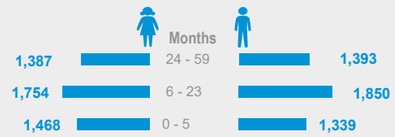
9,191 Screened Children

50% 50%

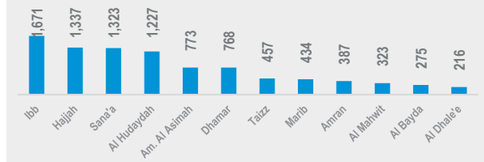
Screened Children by age group

69% Above 6 Months

31% Under 6 Months

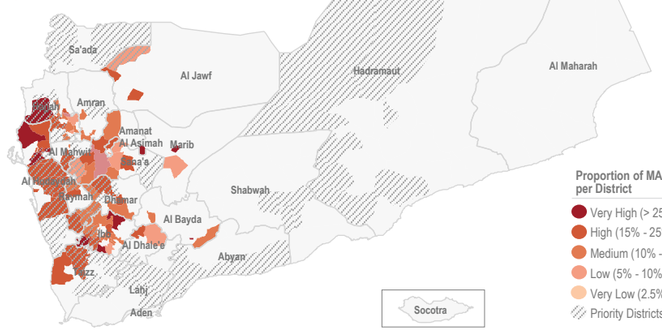


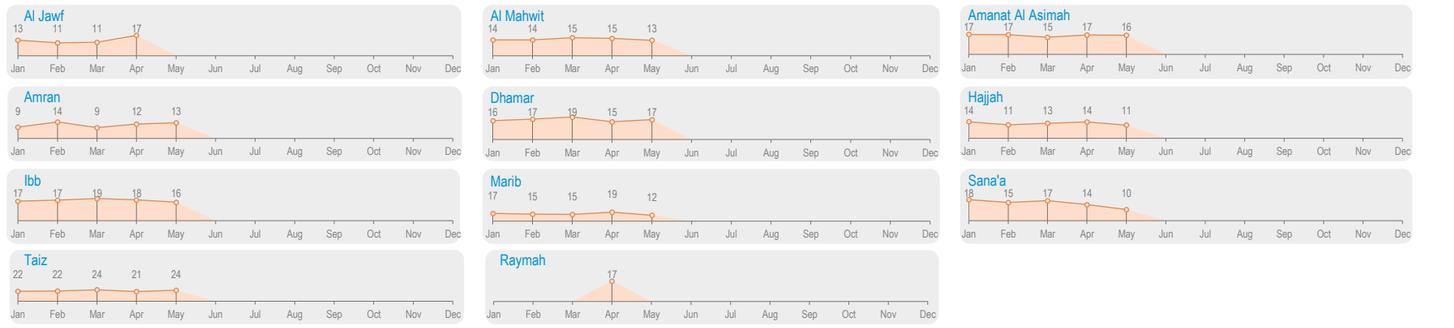
Screened Children per Governorate



Proportion† of Moderate Acute Malnutrition (MAM)* May

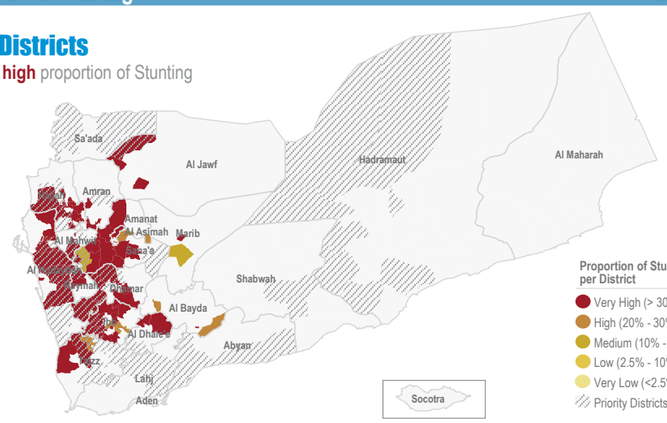
19 Districts
with **very high** proportion of MAM





Proportion† of Stunting May

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



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:

Facility-based sentinel site surveillance system, established in district hospitals across the country
The system provides proportion of children under five 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 WHO Global core nutrition indicators: Stunting, Wasting, Exclusive breastfeeding, 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.
With WHO technical support to national health authorities. Funded by the World Bank.

Creation Date: 06-Jul-20 * 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.

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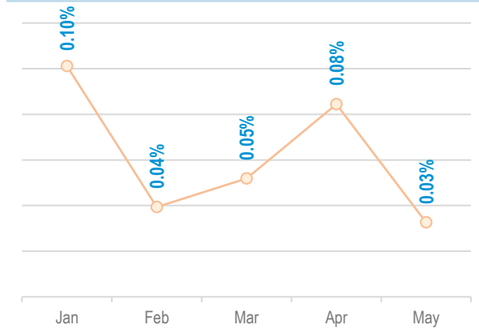
Summary for Nutrition Indicators May 2020

Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Propartion of GAM (0 - 5)	Acute Malnutrition by Z- Score: # of MAM	Acute Malnutrition by Z- Score: Proportion of MAM	Acute Malnutrition by Z- Score: # of SAM	Acute Malnutrition by Z- Score: Proportion of SAM	Acute Malnutriton by MUAC: # of MAM	Acute Malnutriton by MUAC: Proportion of MAM	Acute Malnutriton by MUAC: # of SAM	Acute Malnutriton by MUAC: Proportion of SAM	Underweight: # of Underweight	Underweight: Proportion of Under weight	Stunting: # of Stunting	Stunting: Proportion of Stunting	Exclusive Breastfeeding: # of EBF	Exclusive Breastfeeding: Proportion of EBF (Yes)	Anemia: # of Anemia	Anemia: Proportion of Anemia	Oedema: # of Oedema	Oedema: Proportion of Oedema
Al Bayda	176	99	0.0%	14	14%	6	6%	9	9%	4	4%	79	29%	25	25%	52	30%	4	5%	0	0.0%
Al Dhale'e	115	101	0.0%	24	24%	4	4%	13	13%	8	8%	79	37%	39	39%	10	9%	2	3%	0	0.0%
Al Hudaydah	230	997	22.2%	315	32%	128	13%	298	30%	98	10%	749	61%	518	52%	54	22%	271	37%	0	0.0%
Al Jawf	0	0	0.0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0.0%
Al Mahwit	95	228	0.0%	30	13%	8	4%	29	13%	8	4%	109	34%	62	27%	27	27%	17	7%	0	0.0%
Amanat Al Asimah	422	351	0.0%	57	16%	20	6%	48	14%	14	4%	266	34%	150	43%	50	12%	60	23%	0	0.0%
Amran	176	211	0.0%	28	13%	12	6%	23	11%	15	7%	155	40%	108	51%	30	16%	103	50%	1	0.3%
Dhamar	149	619	12.8%	104	17%	19	3%	97	16%	26	4%	380	49%	378	61%	38	24%	144	23%	0	0.0%
Hajjah	486	851	0.0%	94	11%	31	4%	93	11%	34	4%	594	44%	437	51%	147	29%	233	27%	0	0.0%
Ibb	493	1,178	17.0%	186	16%	51	4%	172	15%	36	3%	693	41%	505	43%	109	20%	160	14%	2	0.1%
Marib	97	337	0.0%	42	12%	10	3%	41	12%	5	1%	117	27%	59	18%	18	18%	37	12%	0	0.0%
Sana'a	281	1,042	0.4%	99	10%	33	3%	82	8%	26	2%	474	36%	453	43%	85	28%	45	5%	0	0.0%
Taizz	87	370	1.1%	87	24%	32	9%	64	17%	16	4%	199	44%	140	38%	10	11%	110	30%	0	0.0%
Raymah	0	0	0.0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0.0%

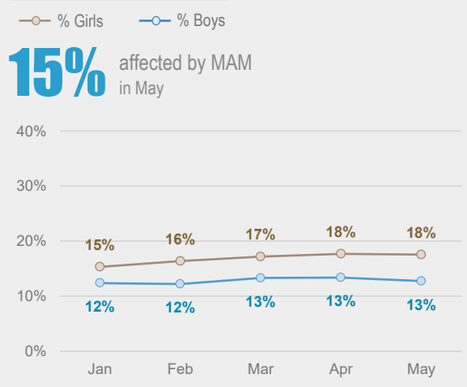
Proportion of Oedema per month



Acute Malnutrition by **MUAC**

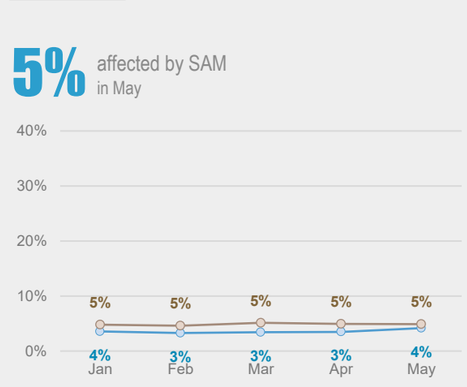
Proportion of Moderate Acute Malnutrition (MAM)

< 125 mm and >= 115 mm



Proportion of Severe Acute Malnutrition (SAM)

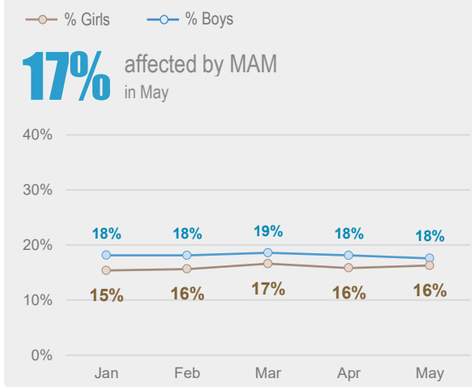
< 115 mm



Acute Malnutrition by **Weight/Height Z Score (WHZ)**

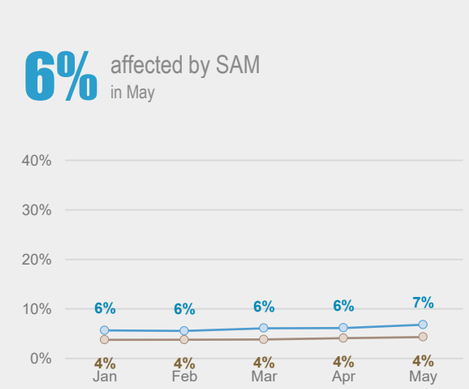
Proportion of Moderate Acute Malnutrition (MAM)

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

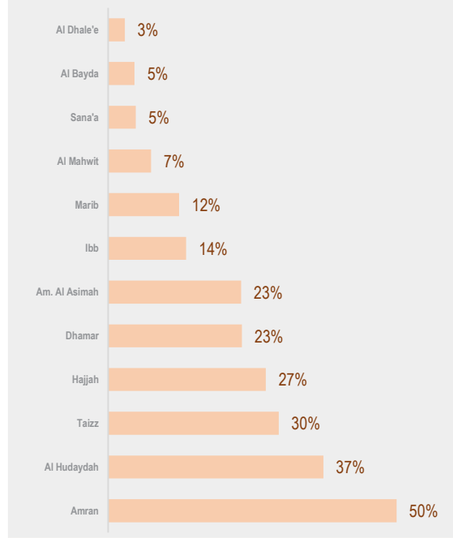


Proportion of Severe Acute Malnutrition (SAM)

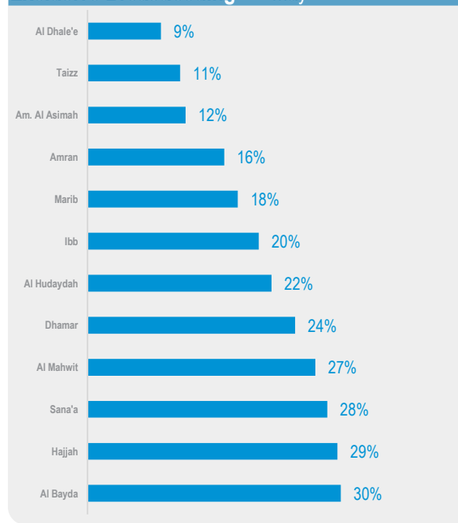
< -3 z-score



Anemia May

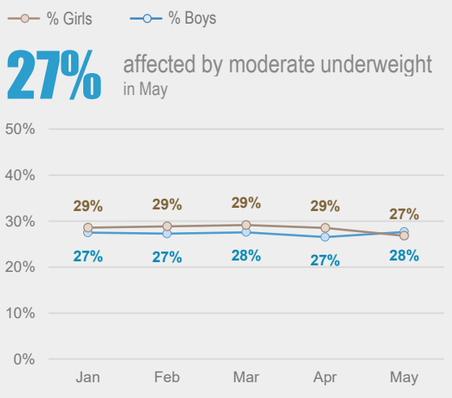


Exclusive Breastfeeding May

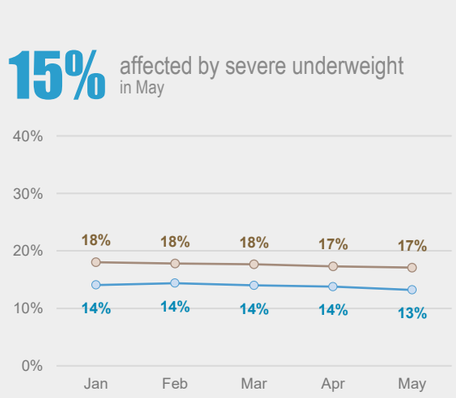


Underweight by **Weight/Age Z Score**

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

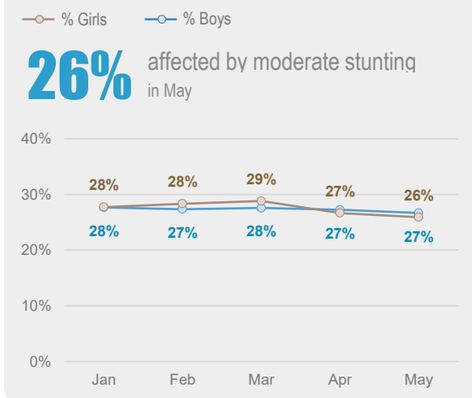


Severe < -3 z-score

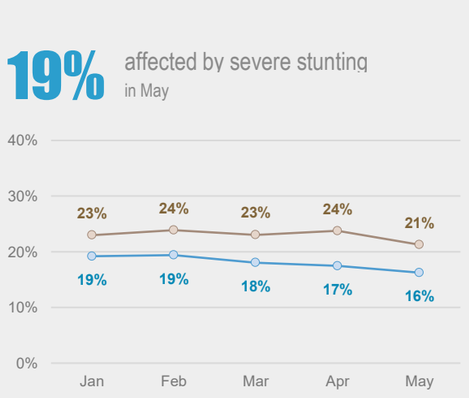


Chronic Malnutrition (Stunting) by **Height/Age Z Score**

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



Severe < -3 z-score



Creation Date: 06-07-20
Data Source: Ministry of Public Health and Population (facility based data)

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