World Health Organization

YEMEN: Nutrition Surveillance

Feb 2020

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

Key Figures
Feb 2020

44,591
From Jan to Feb
22,845
Screened Children
(0 - 59 months) in Feb

26%
Screened Children
(Under 6 months)

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

49%
Stunting
(6 - 59 months)

20%
Anemia
(6 - 59 months)

44%
Underwight
(0 - 59 months)

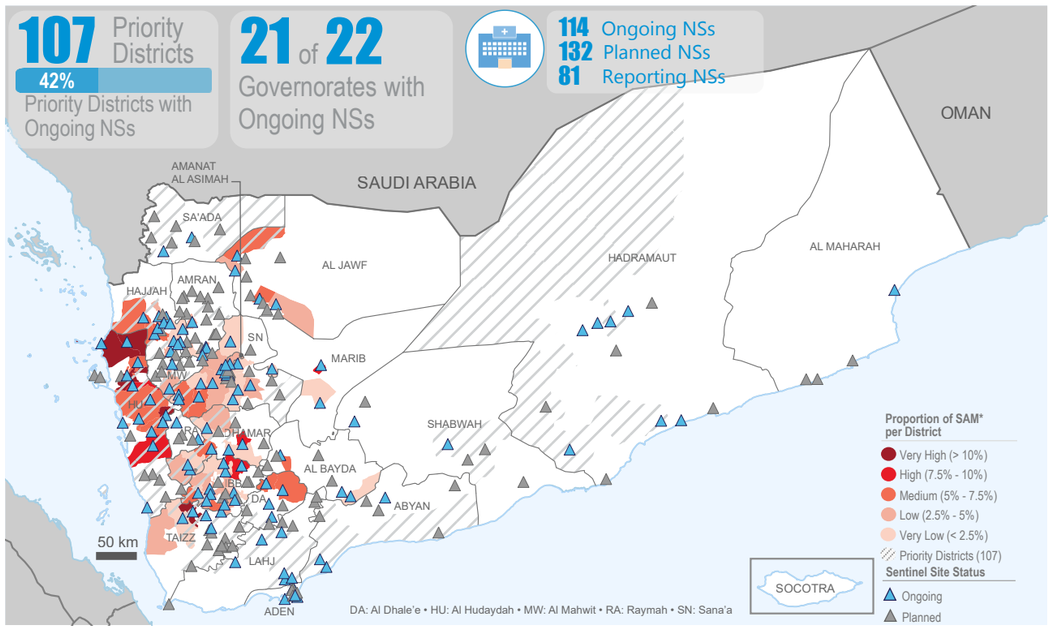
19%
Exclusive Breastfeeding
(0 - 6 months)

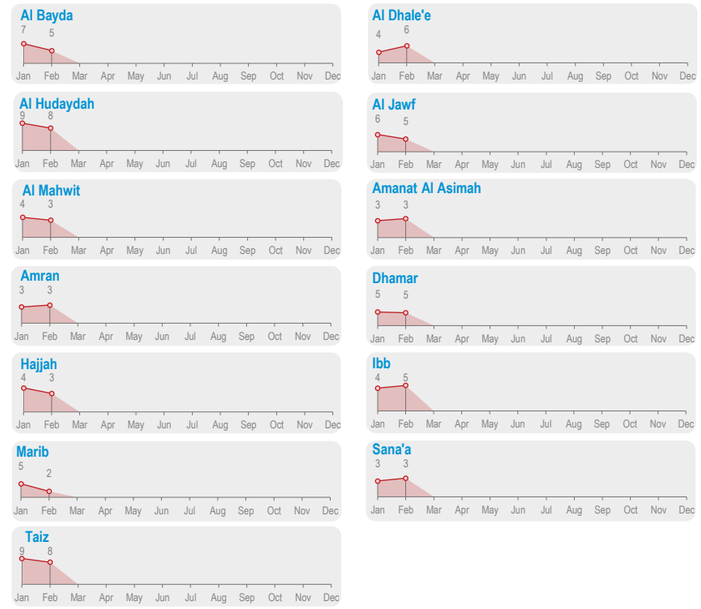
Proportion† of Severe Acute Malnutrition (SAM)* per District and Geographical Presence of Nutrition Sentinel Sites

107 Priority Districts
42% Priority Districts with Ongoing NSs

21 of **22** Governorates with Ongoing NSs

114 Ongoing NSs
132 Planned NSs
81 Reporting NSs





Screened Children Feb

22,845 Screened Children

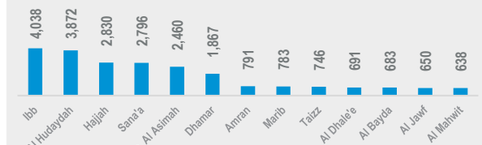
50% 50%

Screened Children by age group

74% Above 6 Months
26% Under 6 Months

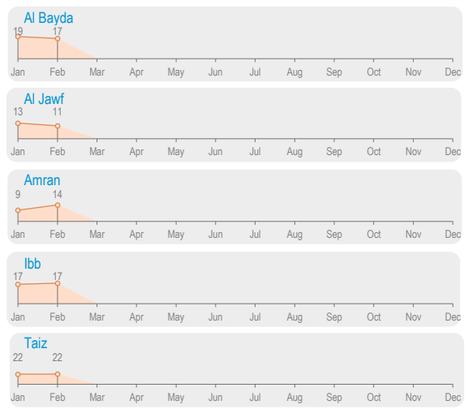
Months	
3,752	24 - 59
4,648	6 - 23
3,104	0 - 5
3,703	
4,735	
2,903	

Screened Children per Governorate



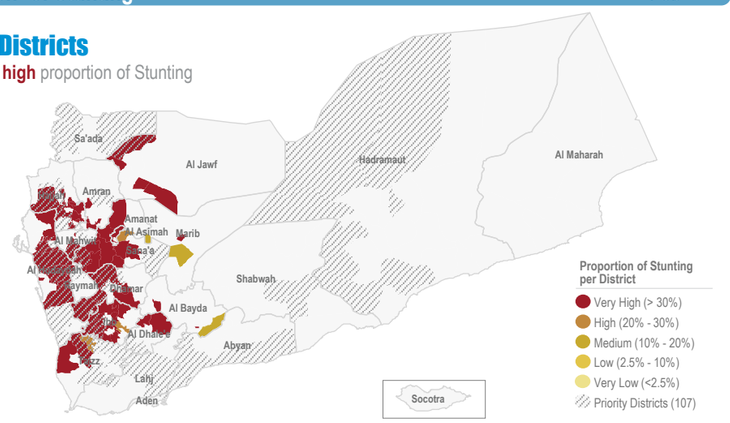
Proportion† of Moderate Acute Malnutrition (MAM)* Feb

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



Proportion† of Stunting Feb

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: 22-Apr-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 w hatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or conce rning the delimitation of its frontiers or boundaries.
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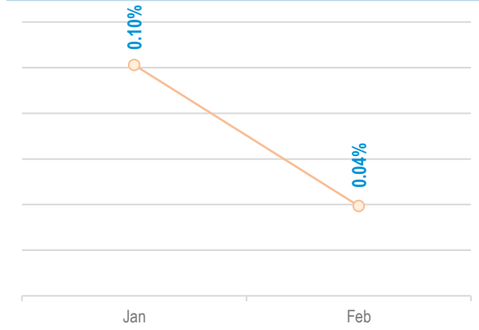
Summary for Nutrition Indicators Feb 2020

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	201	482	0.5%	83	17%	22	5%	48	10%	10	2%	210	31%	159	33%	-	-	58	14%	0	0.0%
Al Dhale'e	267	424	0.0%	63	15%	26	6%	54	13%	17	4%	255	37%	168	40%	18	6%	3	1%	0	0.0%
Al Hudaydah	1,005	2,867	10.4%	662	23%	223	8%	675	24%	223	8%	2,004	52%	1,624	57%	115	13%	627	35%	0	0.0%
Al Jawf	60	590	0.0%	65	11%	27	5%	64	11%	14	2%	226	35%	261	44%	13	22%	197	33%	0	0.0%
Al Mahwit	211	427	0.0%	58	14%	13	3%	56	13%	17	4%	245	38%	205	48%	-	-	26	6%	0	0.0%
Amanat Al Asimah	807	1,653	0.0%	277	17%	57	3%	134	8%	33	2%	1,099	45%	840	51%	202	24%	313	26%	0	0.0%
Amran	266	525	0.4%	73	14%	17	3%	82	16%	19	4%	307	39%	284	54%	-	-	224	43%	1	0.1%
Dhamar	344	1,523	11.0%	261	17%	70	5%	246	16%	79	5%	1,014	54%	958	63%	102	27%	274	18%	3	0.2%
Hajjah	834	1,996	0.0%	227	11%	65	3%	227	11%	65	3%	1,178	42%	1,057	53%	89	18%	295	22%	0	0.0%
Ibb	1,095	2,943	14.0%	514	17%	133	5%	448	15%	99	3%	1,907	47%	1,416	48%	123	12%	462	16%	5	0.1%
Marib	174	609	0.0%	91	15%	13	2%	78	13%	17	3%	239	31%	129	21%	22	12%	61	12%	0	0.0%
Sana'a	559	2,237	0.0%	345	15%	75	3%	228	10%	50	2%	1,111	40%	1,027	46%	207	35%	96	5%	0	0.0%
Taizz	184	562	0.0%	122	22%	44	8%	70	12%	22	4%	292	39%	205	36%	60	31%	156	28%	0	0.0%

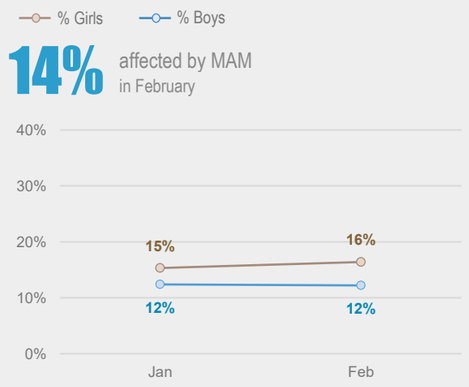
Proportion of Oedema per month



Acute Malnutrition by MUAC

Proportion of Moderate Acute Malnutrition (MAM)

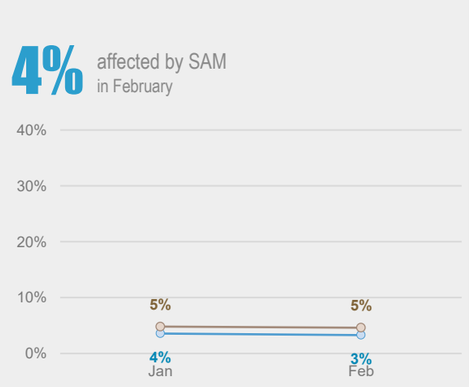
< 125 mm and >= 115 mm



14% affected by MAM in February

Proportion of Severe Acute Malnutrition (SAM)

< 115 mm

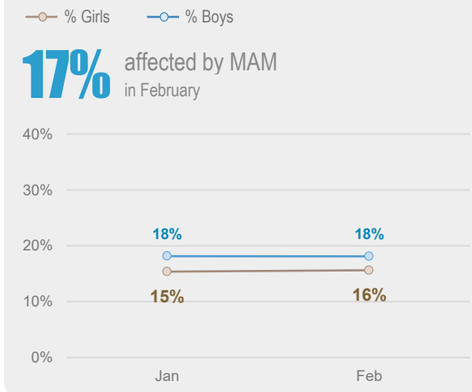


4% affected by SAM in February

Acute Malnutrition by Weight/Height Z Score (WHZ)

Proportion of Moderate Acute Malnutrition (MAM)

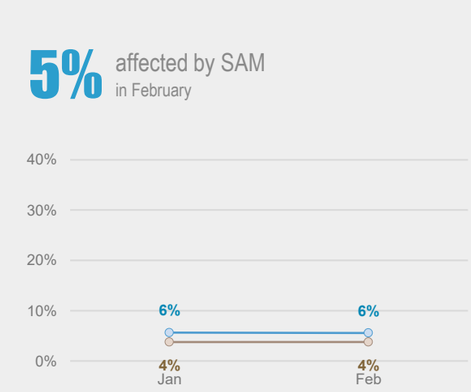
< -2 z-score and >= -3 z-score



17% affected by MAM in February

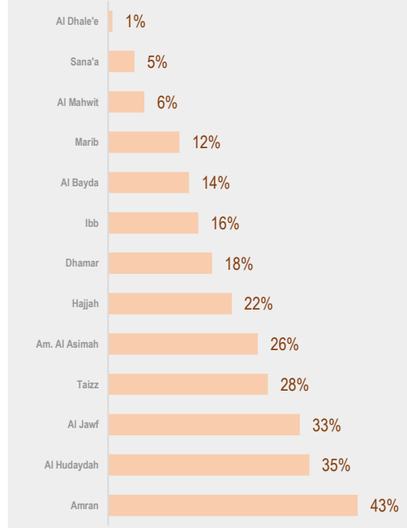
Proportion of Severe Acute Malnutrition (SAM)

< -3 z-score



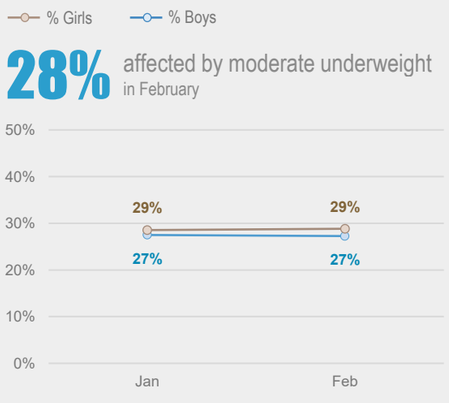
5% affected by SAM in February

Anemia Feb



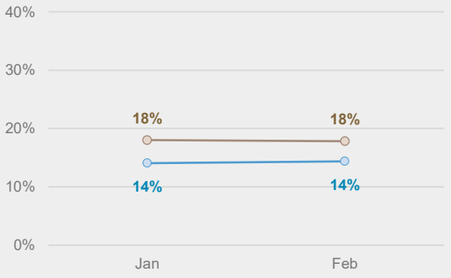
Underweight by Weight/Age Z Score

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



28% affected by moderate underweight in February

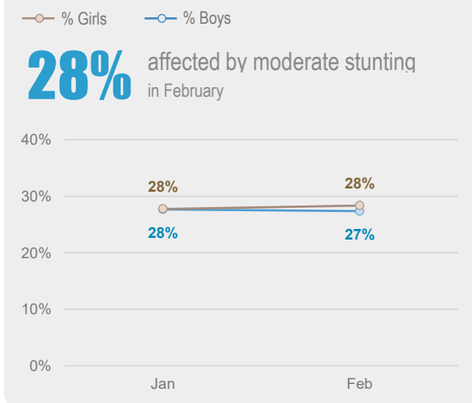
Severe < -3 z-score



16% affected by severe underweight in February

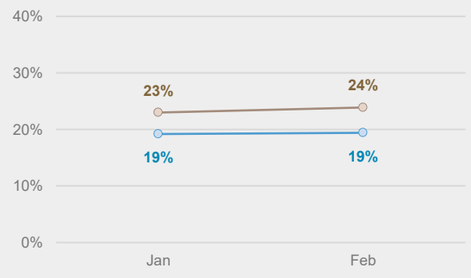
Chronic Malnutrition (Stunting) by Height/Age Z Score

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



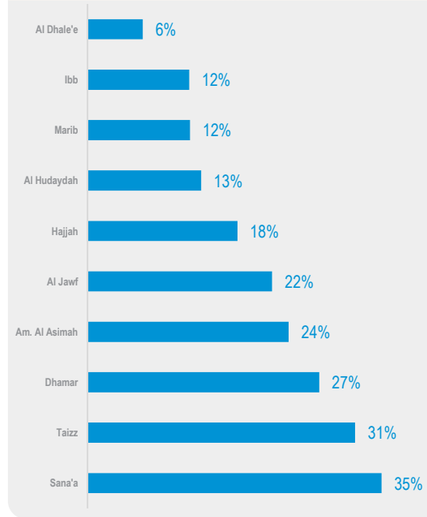
28% affected by moderate stunting in February

Severe < -3 z-score



22% affected by severe stunting in February

Exclusive Breastfeeding Feb



Creation Date: 4/22/2020
Data Source: Ministry of Public Health and Population (facility based data)

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