World Health Organization

Key Figures Dec 2020



306,695 From Jan to Dec 41,060

41,060 Screened Children (0 - 59 months) in Dec



25% Screened Children (Under 6 months)

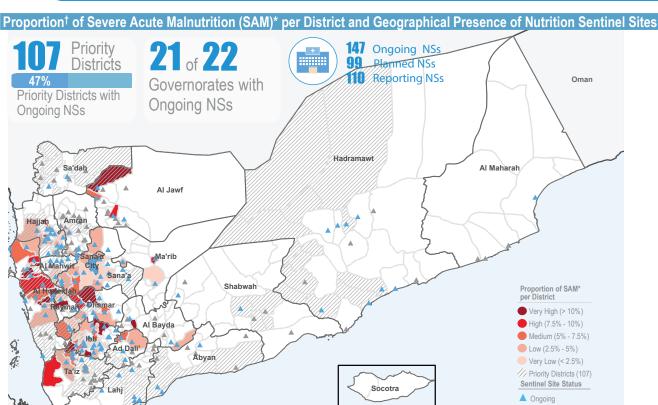




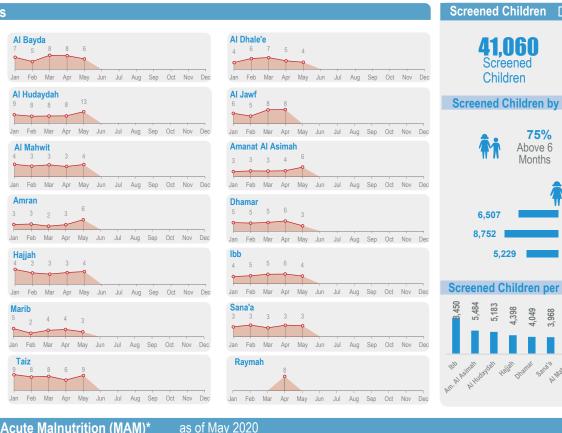


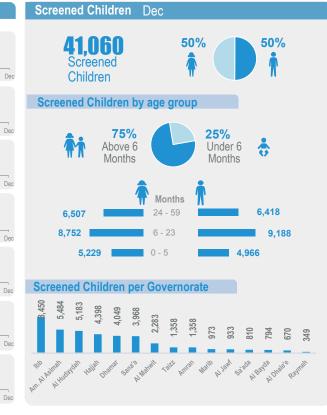






YEMEN: Nutrition Surveillance





Proportion[†] of Moderate Acute Malnutrition (MAM)*

Objectives of the Yemen Nutrition Surveillance System

monitor children nutritional status early detection of malnutrition and case referral share information and trigger alert verification. ENSURING THE CONTINUITY AND SAFETY OF NSS SERVICES:

Nutritional assessment in NSS is normally performed through the measurement of child's weigh, height/length, age, hemoglobin level, breastfeeding status, oedema. To mitigate the impact of COVID-19, protocol adaptations are in place to ensure safe screening services and minimize the risk of cross infections while performing a correct assessment. The following indicators are currently assessed:

- Underweight: weight for age
- Acute malnutrition using MUAC
- Exclusive breastfeeding
- Oedema

▲ Planned

Acute malnutrition by WHZ and stunting are temporarily excluded. Although the use of the height board is safe after sanitization, the preferential use of MUAC for children 6 to 59 months can be recommended as an interim measure.

Reference:

- WHO-UNICEF Implementation Guidance for the Prevention, Early Detection and Treatment of Wasting in Children 0-59 Months Through National Health Systems in the Context of COVID-19.
- SOP for nutritional screening in Nutrition Surveillance Sites established in health facilities (Hospitals and PHC), in line with COVID19 preventive measures, Yemen

Methodology:

Low (2.5% - 10%)

Very Low (<2.5%)</p>

Priority Districts (107)

Facility-based sentinel site surveillance system, established in district hospitals across the country

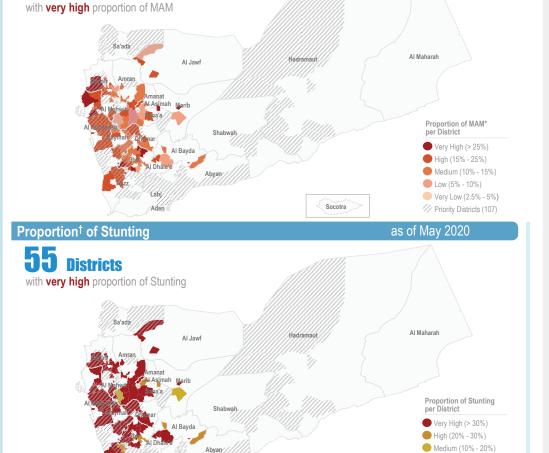
The system provides proportion of children under five found suffering from any forms of malnutrition, out of the total children screened It is not a formal survey using sampling methods to produce representative results. The results only reflect the status of children who have attended the health facility 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.

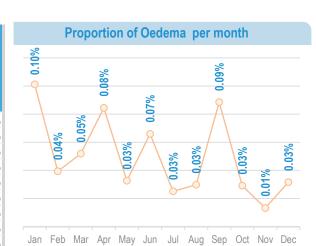


19 Districts

YEMEN: Nutrition Surveillance

Summary for Nutrition Indicators Dec 2020

					Acute Malnutrition by Z- Score			Acute Malnutriton by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Propartion of GAM (0 - 5)	# of MAM	Proportion (of # 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	134	660						81	12%	25	4%	352	44%			25	15%		-	0	0.0%
Al Dhale'e	133	537						120	22%	34	6%	317	47%			39	25%	No Data*		0	0.0%
Al Hudaydah	1,610	3,573						1,048	29%	380	11%	2,774	54%		No Data* 3	179	10%			1	0.0%
Al Jawf	192	741						116	16%	23	3%	451	48%			35	17%			0	0.0%
Al Mahwit	571	1,712						306	18%	100	6%	1,172	51%			109	16%			2	0.1%
Amanat Al Asimah	1,656	3,828						503	13%	88	2%	2,460	45%			412	23%			0	0.0%
Amran	391	967	N					192	20%	26	3%	595	44%			29	7%			0	0.0%
Dhamar	814	3,235						617	19%	121	4%	1,950	48%			190	21%			2	0.0%
Hajjah	1,438	2,960						318	11%	85	3%	1,619	37%	NO		139	9%			0	0.0%
lbb	2,019	6,431						1,128	18%	252	4%	3,713	44%			420	19%			5	0.1%
Marib	164	809						113	14%	31	4%	316	32%			57	29%			1	0.1%
Sana'a	612	3,356						374	11%	87	3%	1,590	40%			164	23%			0	0.0%
Taizz	254	1,104						170	15%	62	6%	439	32%			32	12%			0	0.0%
Raymah	71	278						53	19%	29	10%	202	58%			17	22%			0	0.0%
Sa'ada	136	674						150	22%	68	10%					15	10%			2	0.2%



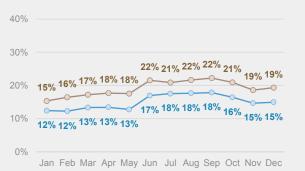


Acute Malnutrition by **MUAC**

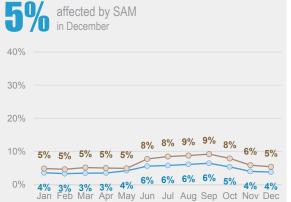
Proportion of Moderate Acute Malnutrition (MAM) < 125 mm and >= 115 mm

— % Girls — — % Boys

affected by MAM in December



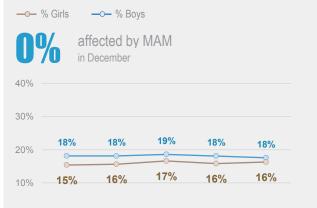
Proportion of Severe Acute Malnutrition (SAM) < 115 mm



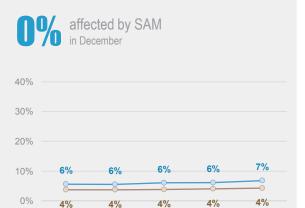
Acute Malnutrition by Weight/Height Z Score (WHZ) **Proportion of Moderate Acute Malnutrition (MAM)**

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

Jan



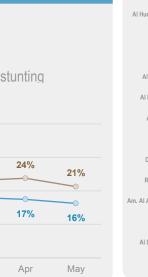
Proportion of Severe Acute Malnutrition (SAM) < -3 z-score





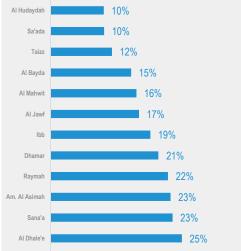
Chronic Malnutrition (Stunting) by Height/Age Z Score **Moderate** < -2 z-score and >= -3 z-score → % Girls — → % Boys

Severe < -3 z-score



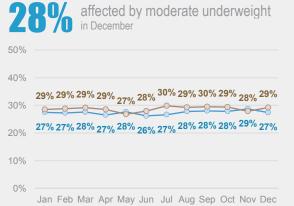


Exclusive Breastfeeding Dec



Underweight by Weight/Age Z Score Moderate < -2 z-score and >= -3 z-score

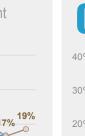
—— % Girls —— % Boys

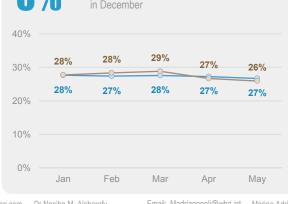


Severe < -3 z-score

affected by severe underweight







affected by moderate stunting

