

## **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

51%

6

16%

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.

Additional screening of 40,809 children via mobile teams and pediatric wards integrated with TFC to ensure assessment of children in remote areas is conducted with ensuring to refer children with malnutrition forms to the nearest nutrition services to continue receiving treatment and follow up

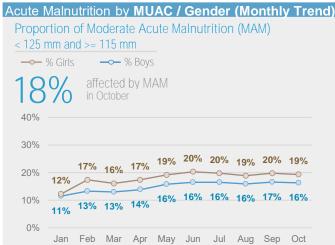
Disclaimer: The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries

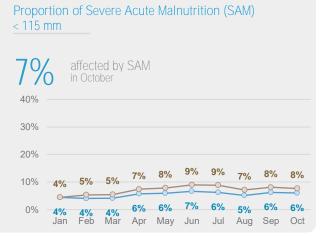


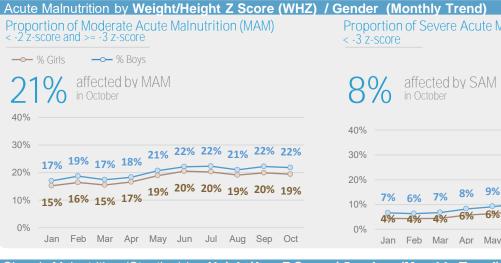
Summary for Nutrition Indicators Oct 2024 in Reporting Gov

## YEMEN: Nutrition Surveillance

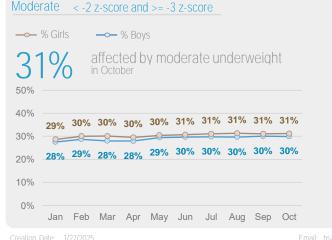
				Acute Malnutrition by Z- Score				Acute Malnutriton by MUAC			Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema		
Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Propartion of GAM (0 - 5)	# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion 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	730	3,961	11.9%	558	14%	215	5%	469	12%	146	4%	1,748	37%	1,401	35%	100	11%	484	16%	0	0.09
Al Dhale'e	138	1,122	29.7%	230	20%	76	7%	229	20%	79	7%	674		542	48%	30	19%	9	3%	0	
Al Hudaydah	1,343	5,662	21.4%	1,861	33%	1,225	22%	1,828	32%	1,074	19%	4,849	69%	3,347	59%	151	10%	2,093	38%	1	0.09
Al Jawf	295	2,106	22.4%	411	20%	191	9%	267	13%	126	6%	1,152	48%	848	40%	65	18%	600	30%	1	0.0%
Al Mahwit	1,090	4,481	13.7%	686	15%	235	5%	532	12%	207	5%	2,374	43%	1,965	44%	223	18%	835	19%	2	0.09
Amanat Al Asimah	2,275	7,211	17.3%	1,644	23%	420	6%	836	12%	238	3%	4,362	46%	3,294	46%	443	18%	812	14%	0	0.09
Amran	1,218	5,343	13.3%	1,163	22%	440	8%	1,168	22%	517	10%	3,526	54%	2,859	54%	122	8%	1,371	26%	1	0.0%
Dhamar	1,287	5,050	19.3%	953	19%	359	7%	1,064	21%	404	8%	3,742	59%	2,937	58%	134	9%	715	14%	15	0.29
Hadramaut	1,427	1,456	13.0%	234	16%	79	5%	121	8%	45	3%	684	24%	309	21%	301	21%	119	40%	0	0.0%
Hajjah	1,048	9,306	10.3%	1,295	14%	417	4%	1,217	13%	454	5%	4,826	47%	4,568	49%	132	10%	2,385	26%	3	0.09
bb	2,119	6,327	19.8%	1,305	21%	422	7%	1,010	16%	325	5%	4,181	49%	2,992	47%	387	16%	978	15%	40	0.5%
Lahj	264	1,274	17.8%	336	26%	130	10%	253	20%	58	5%	783	51%	345	27%	101	35%	327	27%	0	0.09
Marib	189	1,702	14.8%	275	16%	119	7%	201	12%	53	3%	743	39%	610	36%	50	23%	164	13%	3	0.29
Raymah	354	1,937	22.9%	377	19%	89	5%	357	18%	81	4%	1,561	68%	1,391	72%	11	5%	470	24%	0	0.0%
Sa'ada	622	5,576	12.5%	1,393	25%	522	9%	1,562	28%	685	12%	3,866	62%	3,346	60%	139	16%	684	15%	0	0.0%
Sana'a	873	4,630	15.2%	909	20%	281	6%	805	17%	223	5%	2,735	50%	2,102	45%	229	22%	759	33%	0	0.0%
Aden	543	656	21.2%	170	26%	58	9%	106	16%	26	4%	530	44%	236	36%	248	45%	-	-	0	0.0%
Taizz	1,564	4,916	15.5%	1,118	23%	369	8%	960	20%	238	5%	3,326	51%	2,480	50%	304	17%	673	15%	0	0.0%
Abyan	64	583	10.9%	171	29%	61	10%	86	15%	30	5%	385	59%	261	45%	10	13%	14	19%	0	0.0%
Shabwah	36	287	41.7%	48	17%	14	5%	39	14%	10	3%	109	34%	106	37%	-	-	235	83%	0	0.09



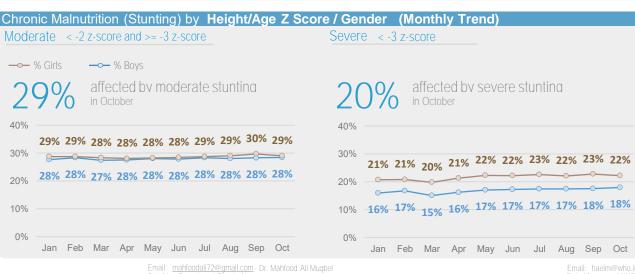




Underweight by Weight/Age Z Score / Gender (Monthly Trend) Severe < -3 z-score



	)%	b af	fecte Octob	ed by	seve	ere u	nder	weigi	ht	
%	17%	18%	18%	20%	22%	22%	22%	21%	23%	<b>22%</b>
	0	15%	14%	16%	18%	19%	19%	18%		—0 18%
	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct



Creation Date: 1/27/2025 Data Source: Ministry of Health

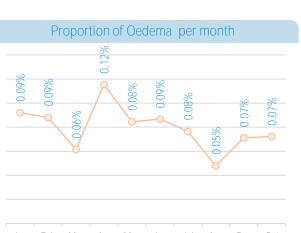
Email: hsalmontaser@gmail.com - Dr.Hamoud Al Montaser General Director Preventive & Curative Nutrition

Email: <u>mahfoodali72@gmail.com</u> - Dr. Mahfood Ali Muqbel (Nutrition Department Director)

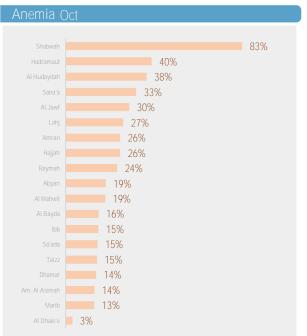
Proportion of Severe Acute Malnutrition (SAM)

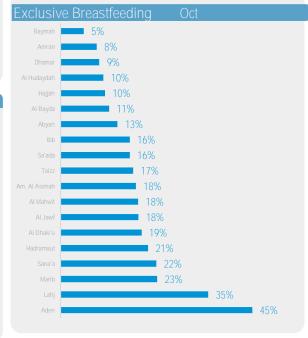
10% **7% 6% 7% 8% 9% 10% 10% 9% 9% 9%** 4% 4% 4% 6% 6% 7% 7% 6% 7% 6% Jan Feb Mar Apr May Jun Jul Aug Sep Oct 20% affected by severe stunting in October 21% 21% 20% 21% 22% 22% 23% 22% 23% 22% 20%

Jan Feb Mar Apr May Jun Jul Aug Sep Oct



Jan Feb Mar Apr May Jun Jul Aug Sep Oct





- Moatsim Hael

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