

## 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. It is Facility-based surveillance system, established mainly in district. Additional screening of 13,851 children via mobile teams and pediatric wards integrated with TFC to ensure assessment of 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.

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

**50%** 

Underwight

6

Exclusive

Breastfeeding



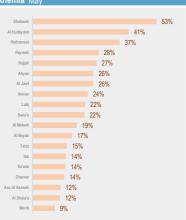
Summary for Nutrition Indicators May

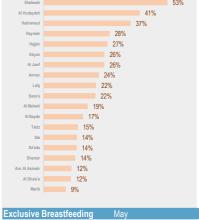
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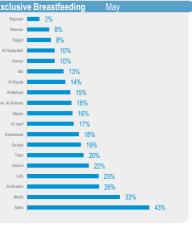
				Acute Malnutrition by Z- Score			Acute Malnutriton by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema		
Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Propartion of GAM (0 - 5)	# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion of MAM	# of SAM	Proportion of SAM		Proportion of Under weight	# of Stunting	Proportion of Stunting		Proportion of EBF (Yes)	# of Anemia	Proportion of Anemia	# of Oedema	Proportion of Oedema
Al Bayda	988	3,786	12.3%	563	15%	252	7%	468	12%	171	5%	1,856	39%	1,426	38%	151	14%	468	17%	7	0.1%
Al Dhale'e	214	1,321	24.8%	304	23%	83	6%	269	20%	114	9%	814	52%	644	49%	60	26%	85	12%	0	0.0%
Al Hudaydah	869	5,979	18.0%	1,912	32%	1,010	17%	1,926	32%	872	15%	4,665	68%	3,354	56%	112	10%	2,382	41%	0	0.0%
Al Jawf	337	1,955	17.5%	376	19%	121	6%	259	13%	98	5%	1,028	45%	747	38%	63	17%	482	26%	0	0.0%
Al Mahwit	1,154	4,312	12.7%	670	16%	192	4%	519	12%	174	4%	2,310	42%	1,849	43%	198	15%	812	19%	1	0.0%
Amanat Al Asimah	1,824	6,107	17.6%	1,331	22%	365	6%	701	11%	215	4%	3,677	46%	2,756	45%	327	16%	489	12%	2	0.0%
Amran	1,345	5,571	16.4%	1,104	20%	436	8%	1,150	21%	491	9%	3,639	53%	2,990	54%	158	10%	1,310	24%	1	0.0%
Dhamar	1,485	5,507	22.7%	870	16%	442	8%	1,048	19%	526	10%	3,958	57%	3,215	58%	132	8%	699	14%	20	0.3%
Hadramaut	885	1,451	11.1%	204	14%	59	4%	116	8%	33	2%	531	23%	310	21%	166	18%	112	37%	0	0.0%
Hajjah	1,520	7,222	9.1%	1,157	16%	346	5%	1,190	16%	366	5%	4,152	47%	3,460	48%	149	8%	1,968	27%	0	0.0%
lbb	2,078	5,896	19.7%	1,211	21%	560	9%	881	15%	413	7%	4,049	51%	2,839	48%	309	13%	837	14%	38	0.5%
Lahj	167	1,086	19.8%	173	16%	63	6%	106	10%	53	5%	508	41%	267	25%	54	25%	223	22%	0	0.0%
Marib	185	1,526	14.6%	219	14%	97	6%	159	10%	66	4%	611	36%	519	34%	71	33%	104	9%	2	0.1%
Raymah	386	1,919	23.6%	373	19%	94	5%	313	16%	101	5%	1,508	65%	1,362	71%	10	2%	540	28%	0	0.0%
Sa'ada	724	5,453	15.9%	1,191	22%	452	8%	1,343	25%	583	11%	3,512	57%	2,999	55%	194	19%	761	14%	1	0.0%
Sana'a	825	4,458	16.1%	761	17%	264	6%	678	15%	216	5%	2,386	45%	1,930	43%	208	22%	479	11%	0	0.0%
Aden	410	655	30.2%	148	23%	72	11%	119	18%	36	5%	474	44%	231	35%	180	43%		-	0	0.0%
Taizz	1,655	4,989	17.4%	1,110	22%	396	8%	880	18%	250	5%	3,243	49%	2,307	46%	379	20%	670	15%	2	0.0%
Abyan	53	513	18.9%	129	25%	74	14%	73	14%	37	7%	320	57%	245	48%	10	16%	28	26%	0	0.0%
Shabwah	101	539	19.8%	96	18%	32	6%	97	18%	29	5%	199	31%	114	21%		-	284	53%	0	0.0%

6%

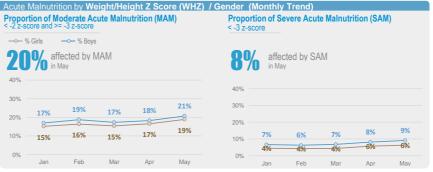


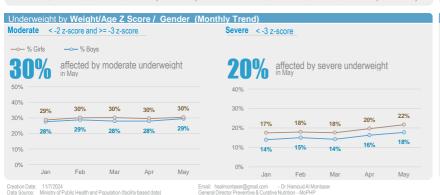






## Acute Malnutrition by MUAC / Gender (Monthly Trend) Proportion of Severe Acute Malnutrition (SAM) Proportion of Moderate Acute Malnutrition (MAM) < 125 mm and >= 115 mm ── % Girls ── % Boys affected by MAM affected by SAM in May 40% 40% 19% 16% 10%







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