

Screened Children 2021

532,071

Key Figures Oct 2021



58,676

Screened Children (0 - 59 months) in Oct



22%

Screened Children (Under 6 months)



26%

GAM (WHZ) (6 - 59 months)



47%

Stunting (6 - 59 months)



19%

Anemia (6 - 59 months)



47%

Underweight (0 - 59 months)



13.4%

Exclusive Breastfeeding (0 - 6 months)

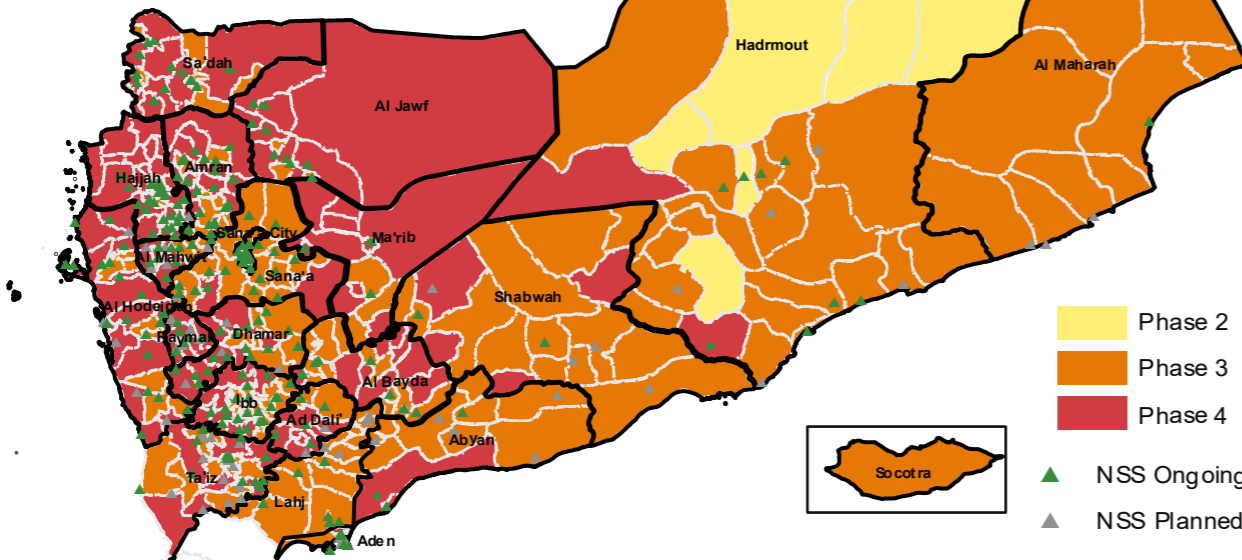
Geographical Presence of Nutrition Sentinel Sites

21 of 22 Governorates with Ongoing NSS

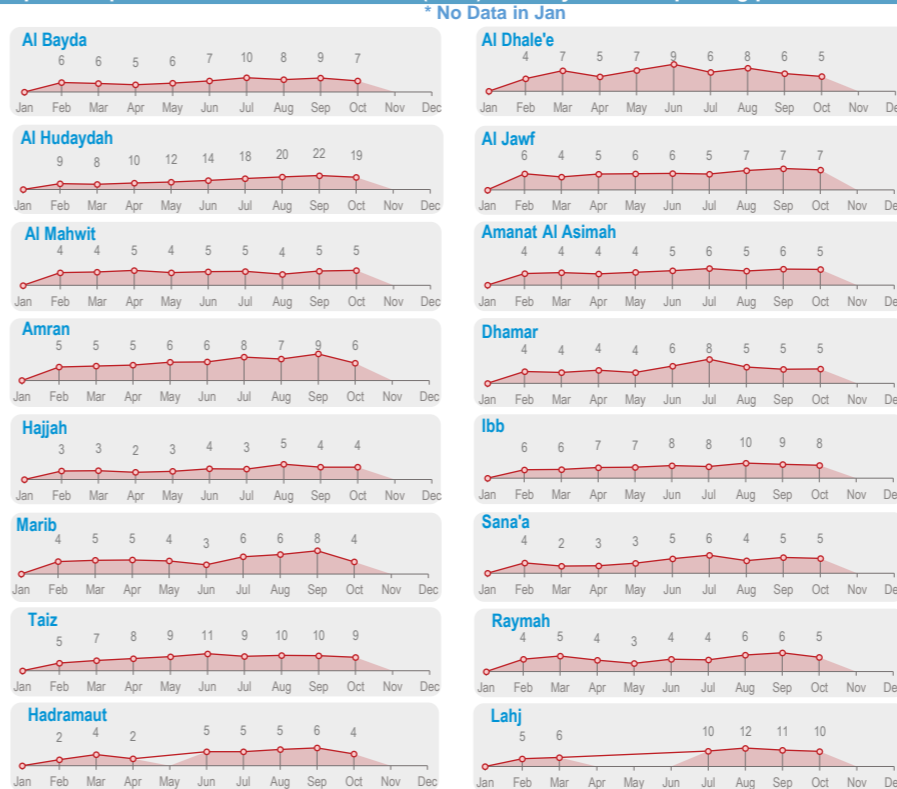


220 Ongoing NSS
67 Planned NSS

- 1 District in Phase 2 out of 6
- 126 Districts in Phase 3 out of 173
- 112 Districts in Phase 4 out of 154

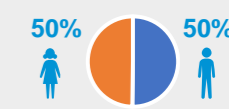


Proportion † of Severe Acute Malnutrition (SAM) Monthly Trend Reporting per Gov

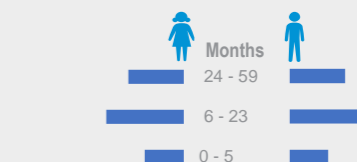
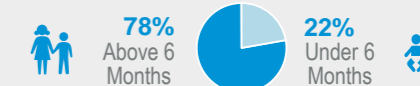


Screened Children Oct

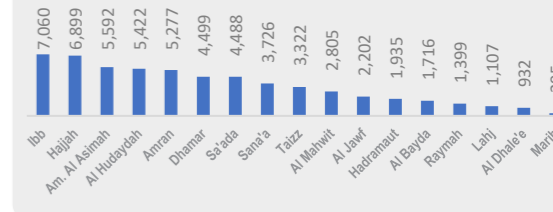
58,676 Screened Children



Screened Children by age group

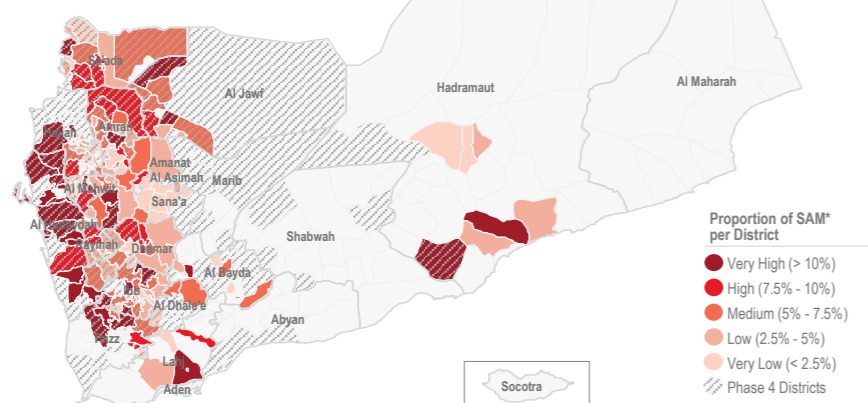


Screened Children per Governorate



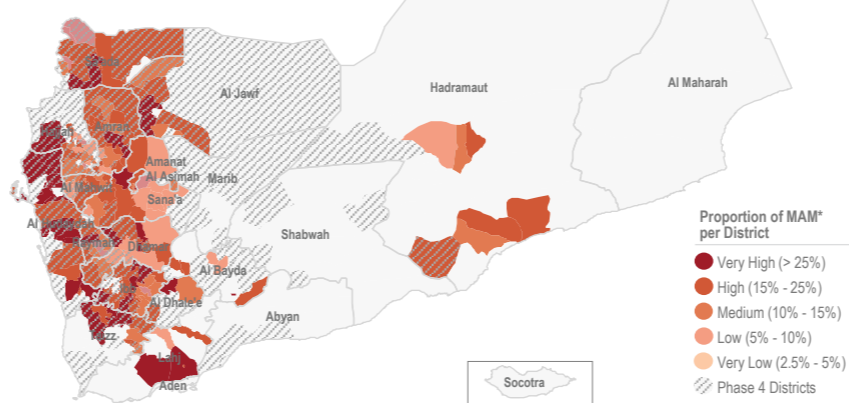
Proportion † of Severe Acute Malnutrition (SAM)* Oct

32 Districts with very high proportion of SAM



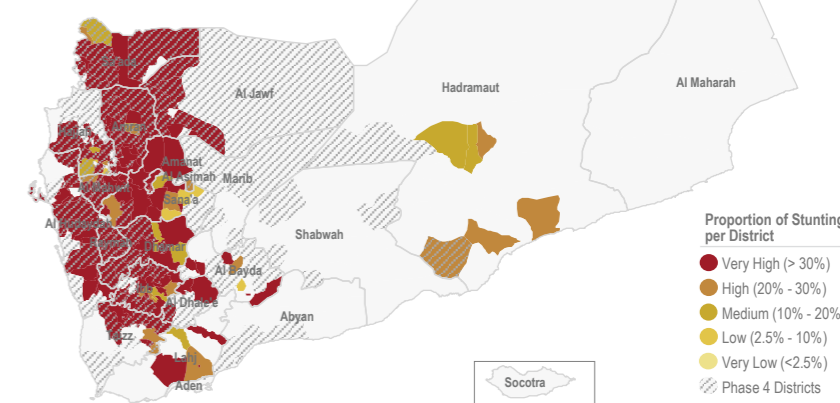
Proportion † of Moderate Acute Malnutrition (MAM)* Oct

41 Districts with very high proportion of MAM



Proportion † of Stunting Oct

147 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.

Ensuring the continuity and safety of services:

Nutritional assessment in NSS is normally performed through the measurement of child's weigh, height/length, MUAC, age, hemoglobin level, breastfeeding status and oedema. Because of COVID-19 to mitigate the risk of cross infection, adapted protocol have been put in place to ensure safe screening services. Some indicators, e.g. acute malnutrition by WHZ and stunting, were temporarily excluded from the set of measurements, as an interim measure to control the spread of infection, although the use of anthropometric tools is safe after sanitization*. Currently, although some sites are still following these operating procedures, most of the sentinel sites have resumed the assessment of all indicators.

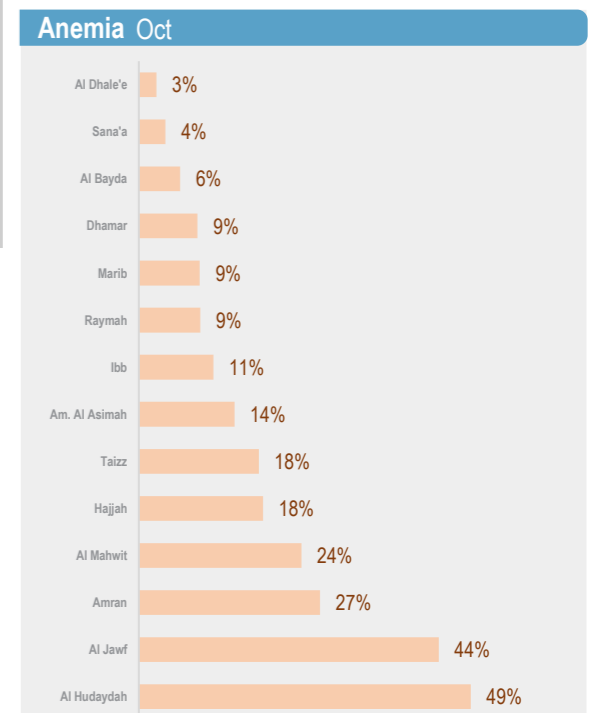
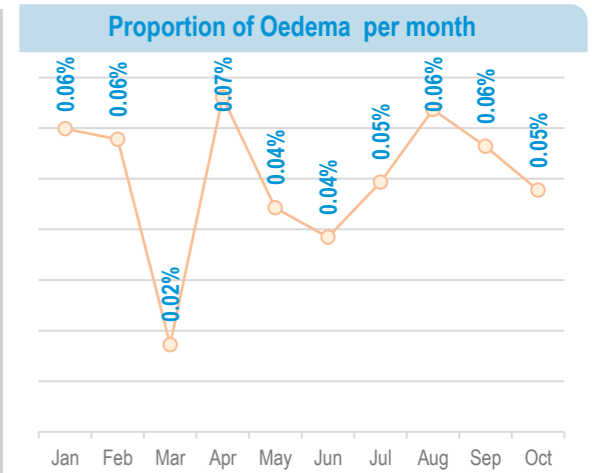
Methodology

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.

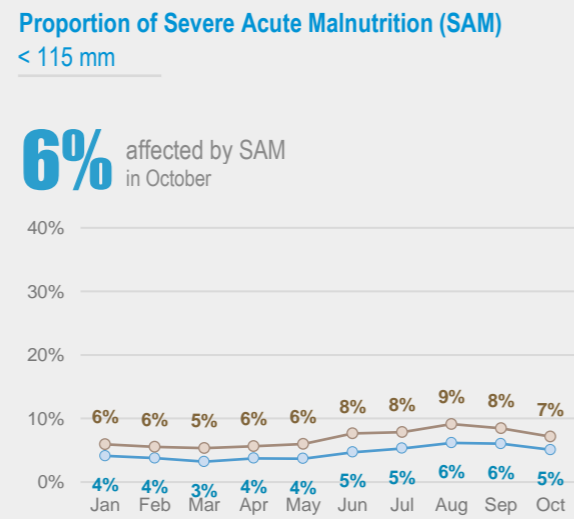
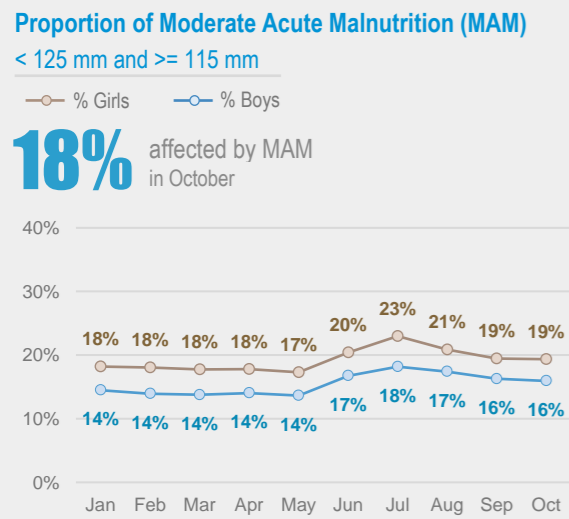
*The bulletin based on accepted reporting data which reflects on the presence of governorates in dashboard.
**WHO-UNICEF Implementation Guidance for the Prevention, Early Detection and Treatment of Wasting in Children 0-59 Months Through National Health Systems in the Context of COVID-19.
SOP for nutritional screening in Nutrition Surveillance Sites established in health facilities (Hospitals and PHC), in line with COVID19 preventive measures

Summary for Nutrition Indicators Oct 2021 in Reporting Gov

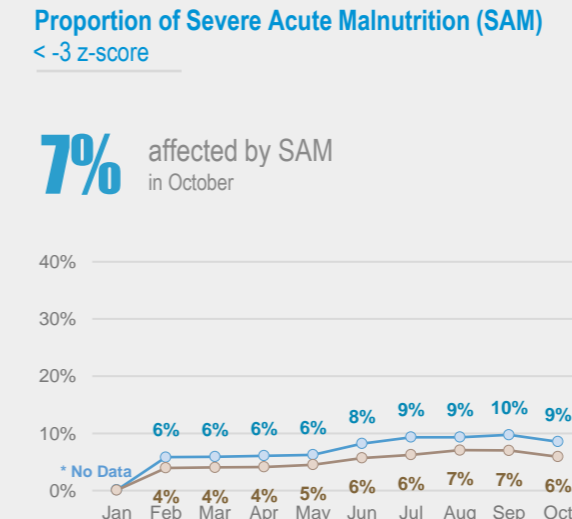
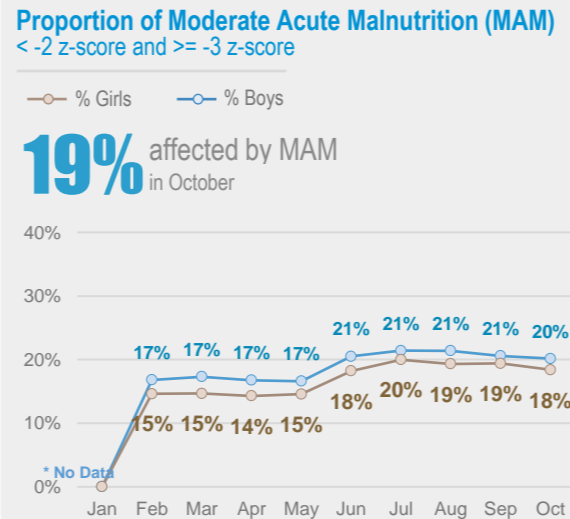
Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proportion of GAM (0 - 5)	Acute Malnutrition by Z- Score				Acute Malnutrition by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
				# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion 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	215	1,501	13.5%	208	14%	112	7%	199	13%	75	5%	691	40%	532	35%	-	-	22	6%	1	0.1%
Al Dhale'e	208	724	14.4%	167	23%	36	5%	121	17%	29	4%	429	46%	308	43%	37	16%	13	3%	0	0.0%
Al Hudaydah	1,314	4,108	17.1%	1,369	33%	798	19%	1,329	32%	659	16%	3,476	64%	2,305	56%	102	7%	1,956	49%	3	0.1%
Al Jawf	297	1,905	12.1%	387	20%	130	7%	291	15%	58	3%	1,060	48%	889	47%	127	38%	842	44%	0	0.0%
Al Mahwit	676	2,129	14.1%	335	16%	105	5%	287	13%	120	6%	1,242	44%	1,081	51%	105	14%	512	24%	4	0.1%
Amanat Al Asimah	1,862	3,730	0.0%	710	19%	201	5%	404	11%	88	2%	2,444	44%	1,702	46%	182	9%	334	14%	0	0.0%
Amran	976	4,301	12.0%	787	18%	251	6%	917	21%	306	7%	2,615	50%	2,393	56%	136	12%	1,151	27%	3	0.1%
Dhamar	923	3,576	15.2%	599	17%	171	5%	850	24%	247	7%	2,235	50%	1,746	49%	140	13%	309	9%	2	0.0%
Hadramaut	886	1,049	0.0%	148	14%	41	4%	63	6%	19	2%	494	26%	245	23%	268	29%	105	37%	0	0.0%
Hajjah	1,458	5,441	9.1%	624	11%	220	4%	653	12%	229	4%	2,696	39%	2,249	41%	168	10%	999	18%	0	0.0%
Ibb	1,753	5,307	22.1%	1,224	23%	450	8%	973	18%	337	6%	3,427	49%	2,378	45%	227	12%	524	11%	13	0.2%
Lahj	200	907	0.5%	222	24%	91	10%	143	16%	34	4%	539	49%	322	36%	70	32%	347	53%	0	0.0%
Marib	73	222	27.4%	28	13%	9	4%	16	7%	6	3%	93	32%	49	22%	8	11%	20	9%	0	0.0%
Raymah	201	1,198	30.3%	193	16%	57	5%	178	15%	64	5%	899	64%	792	66%	42	18%	109	9%	0	0.0%
Sa'ada	517	3,971	13.2%	737	19%	250	6%	793	20%	311	8%	2,435	54%	2,275	57%	113	19%	561	14%	0	0.0%
Sana'a	622	3,104	17.0%	473	15%	155	5%	345	11%	101	3%	1,456	39%	1,280	41%	119	17%	118	4%	2	0.1%
Taizz	888	2,434	16.1%	571	23%	219	9%	490	20%	113	5%	1,608	48%	1,098	45%	78	8%	432	18%	0	0.0%



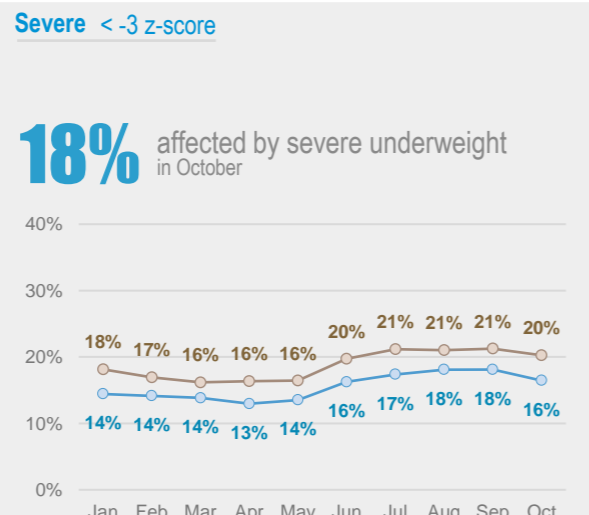
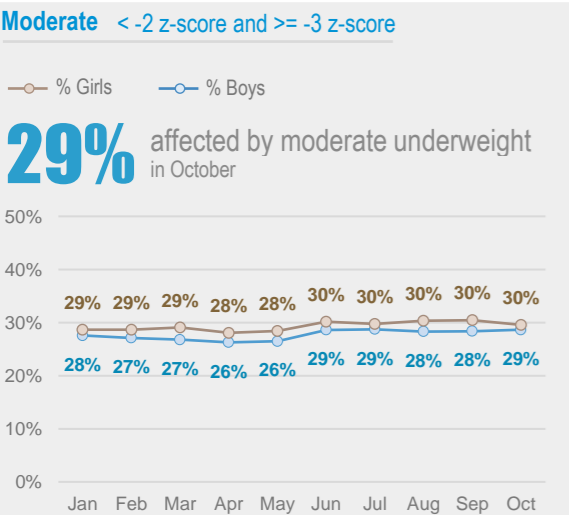
Acute Malnutrition by MUAC / Gender (Monthly Trend)



Acute Malnutrition by Weight/Height Z Score (WHZ) / Gender (Monthly Trend)



Underweight by Weight/Age Z Score / Gender (Monthly Trend)



Chronic Malnutrition (Stunting) by Height/Age Z Score / Gender (Monthly Trend)

