

Screened Children 2021

416,653

Key Figures Aug 2021



62,785

Screened Children (0 - 59 months) in Aug



21%

Screened Children (Under 6 months)



29%

GAM (WHZ) (6 - 59 months)



47%

Stunting (6 - 59 months)



22%

Anemia (6 - 59 months)



49%

Underweight (0 - 59 months)



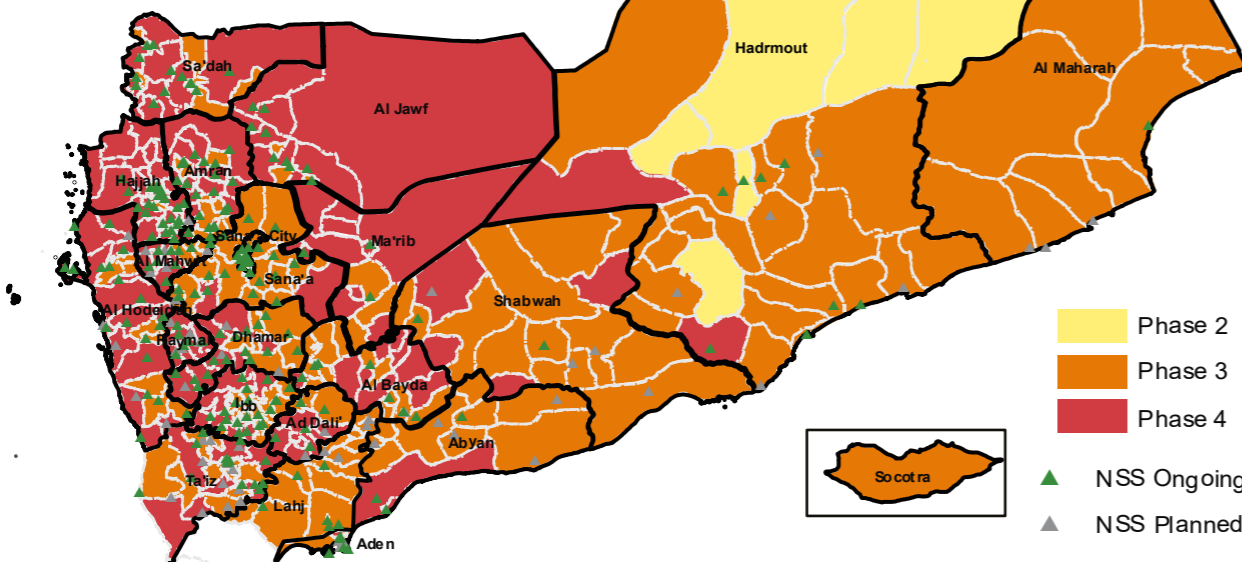
13%

Exclusive Breastfeeding (0 - 6 months)

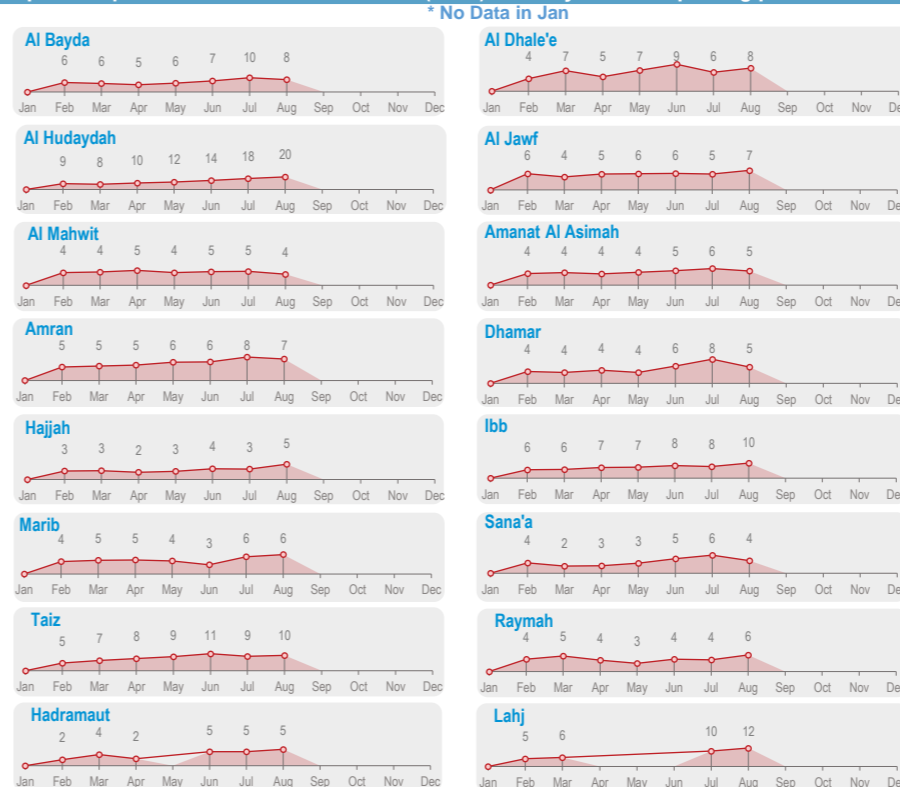
Geographical Presence of Nutrition Sentinel Sites

21 of 22 Governorates with Ongoing NSS  
219 Ongoing NSS  
68 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

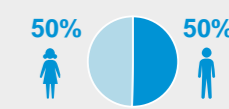


Proportion † of Severe Acute Malnutrition (SAM) Monthly Trend Reporting per Gov

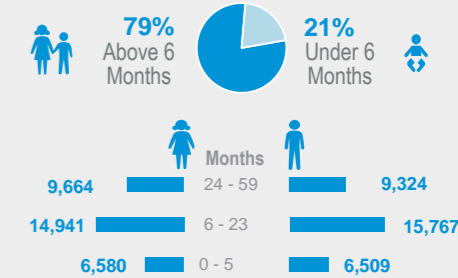


Screened Children Aug

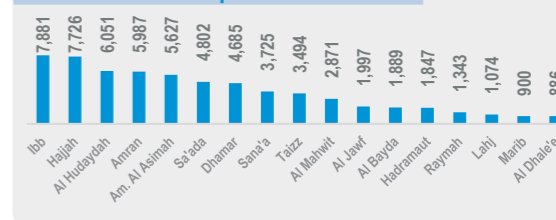
62,785 Screened Children



Screened Children by age group

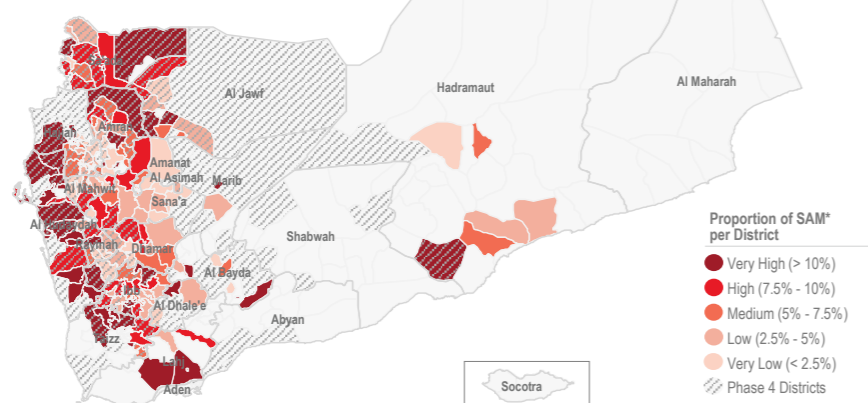


Screened Children per Governorate



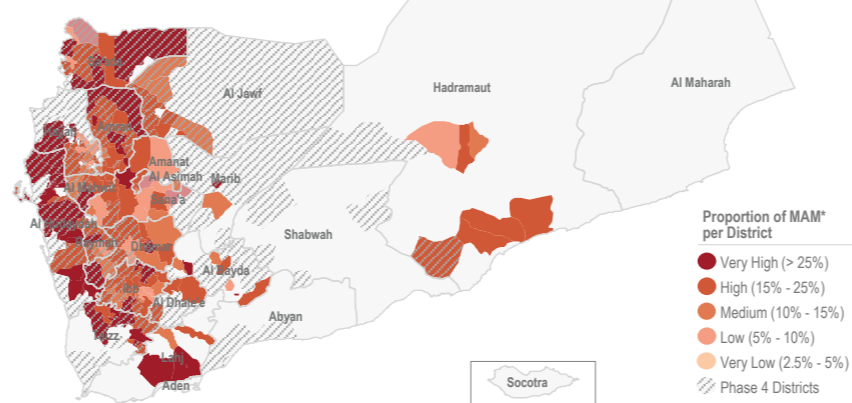
Proportion † of Severe Acute Malnutrition (SAM)\* Aug

42 Districts with very high proportion of SAM



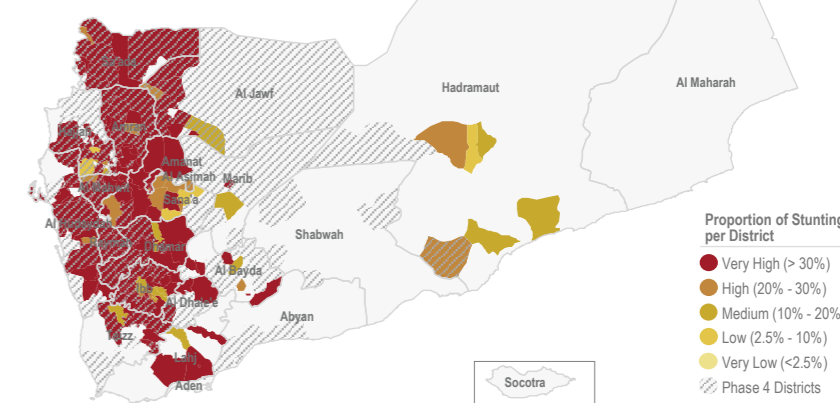
Proportion † of Moderate Acute Malnutrition (MAM)\* Aug

47 Districts with very high proportion of MAM



Proportion † of Stunting Aug

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.

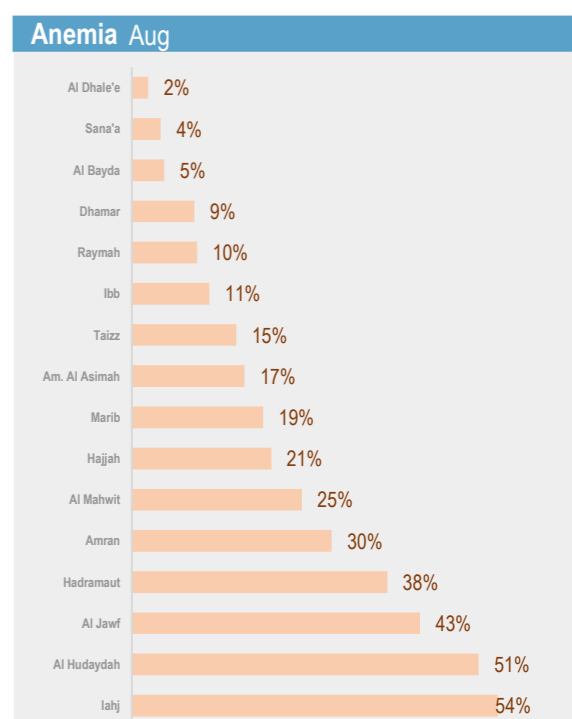
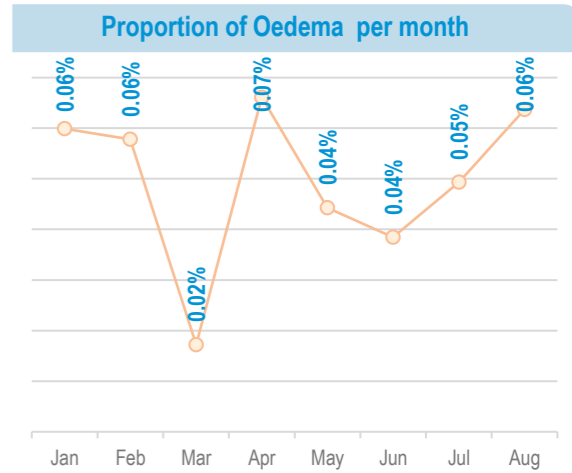
Methodology

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.

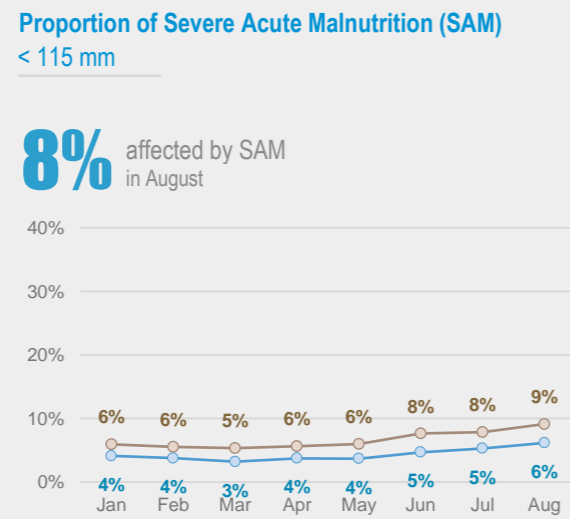
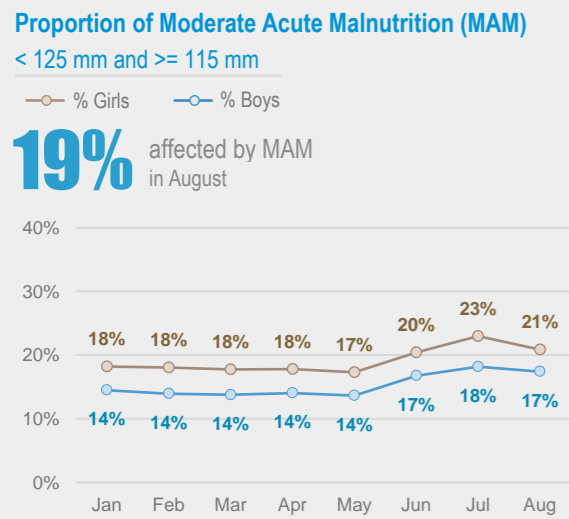
\*The bulletin based on accepted reporting data which reflects on the presence of governorates in dashboard.  
\*\*WHO-UNICEF Implementation Guidance for the Prevention, Early Detection and Treatment of Wasting in Children 0-59 Months Through National Health Systems in the Context of COVID-19.  
SOP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

Summary for Nutrition Indicators Aug 2021 in Reporting Gov

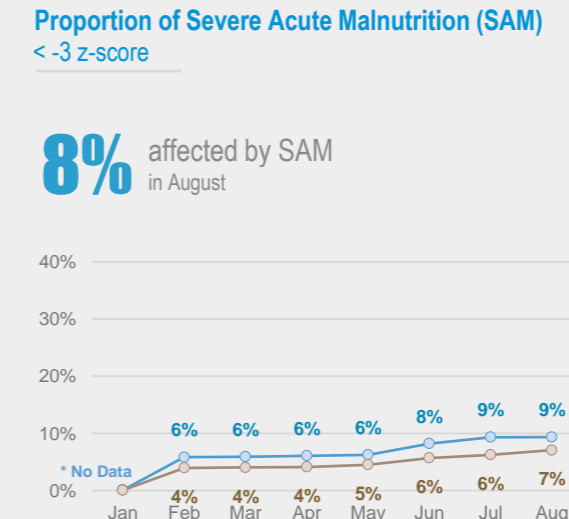
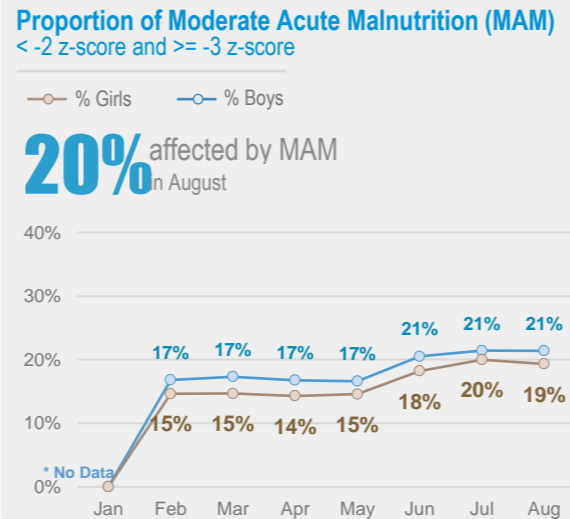
Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proportion of GAM (0 - 5)	Acute Malnutrition by Z- Score				Acute Malnutrition by MUAC				Underweight		Stunting		Exclusive Breastfeeding		Anemia		Oedema	
				# of MAM	Proportion of MAM	# of SAM	Proportion of SAM	# of MAM	Proportion 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	285	1,604	23.2%	349	22%	131	8%	289	18%	96	6%	882	47%	632	39%	103	30%	21	5%	1	0.1%
Al Dhale'e	175	711	18.9%	146	21%	56	8%	184	26%	72	10%	436	49%	341	48%	33	17%	13	2%	0	0.0%
Al Hudaydah	1,098	4,953	21.9%	1,625	33%	993	20%	1,600	32%	897	18%	4,019	66%	2,643	53%	75	6%	2,518	51%	1	0.0%
Al Jawf	183	1,814	22.4%	295	16%	121	7%	178	10%	52	3%	847	42%	748	41%	67	31%	767	43%	0	0.0%
Al Mahwit	776	2,095	13.4%	345	16%	77	4%	307	15%	96	5%	1,216	42%	1,013	48%	168	19%	527	25%	1	0.0%
Amanat Al Asimah	1,769	3,858	0.0%	762	20%	187	5%	460	12%	110	3%	2,475	44%	1,715	44%	164	8%	534	17%	2	0.0%
Amran	1,161	4,826	15.2%	977	20%	351	7%	1,240	26%	407	8%	3,044	51%	2,618	54%	174	13%	1,415	30%	4	0.1%
Dhamar	952	3,733	16.0%	681	18%	204	5%	879	24%	337	9%	2,422	52%	1,917	51%	134	12%	343	9%	2	0.0%
Hadramaut	745	1,102	0.0%	185	17%	60	5%	82	7%	18	2%	473	26%	208	19%	113	15%	124	38%	0	0.0%
Hajjah	1,355	6,371	10.2%	901	14%	318	5%	939	15%	320	5%	3,253	42%	2,745	43%	152	10%	1,314	21%	0	0.0%
Ibb	2,063	5,818	22.9%	1,177	20%	581	10%	997	17%	550	9%	3,705	47%	2,569	44%	315	14%	664	11%	22	0.3%
Lahj	151	923	1.3%	264	29%	113	12%	188	20%	67	7%	579	54%	334	36%	54	37%	473	54%	0	0.0%
Marib	128	772	0.0%	143	19%	50	6%	100	13%	50	6%	373	41%	245	32%	9	8%	88	19%	1	0.1%
Raymah	183	1,160	28.4%	231	20%	64	6%	197	17%	77	7%	845	63%	763	66%	29	12%	112	10%	0	0.0%
Sa'ada	592	4,210	16.7%	888	21%	368	9%	878	21%	418	10%	2,774	58%	2,469	59%	144	19%	515	13%	2	0.0%
Sana'a	560	3,165	18.2%	422	13%	137	4%	405	13%	82	3%	1,484	40%	1,297	41%	118	18%	134	4%	0	0.0%
Taizz	913	2,581	20.7%	717	28%	265	10%	602	23%	157	6%	1,846	53%	1,153	45%	93	9%	398	15%	4	0.1%



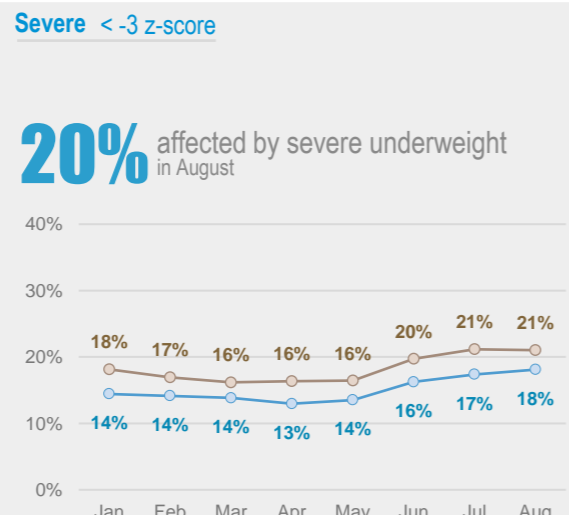
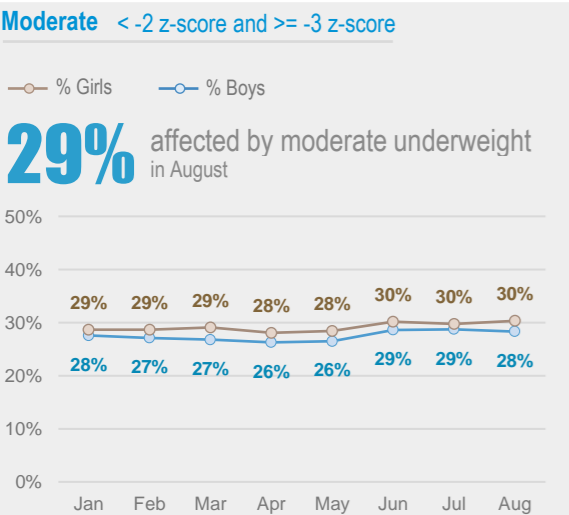
Acute Malnutrition by MUAC / Gender (Monthly Trend)



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)

