Key Figures
Mar 2020

67,709
From Jan to Mar

23,118
Screened Children
(0 - 59 months) in Mar

27%
Screened Children
(Under 6 months)

23%
GAM (WHZ)
(6 - 59 months)

49%
Stunting
(6 - 59 months)

22%
Anemia
(6 - 59 months)

44%
Underwight
(0 - 59 months)

22%
Exclusive
Breastfeeding
(0 - 6 months)
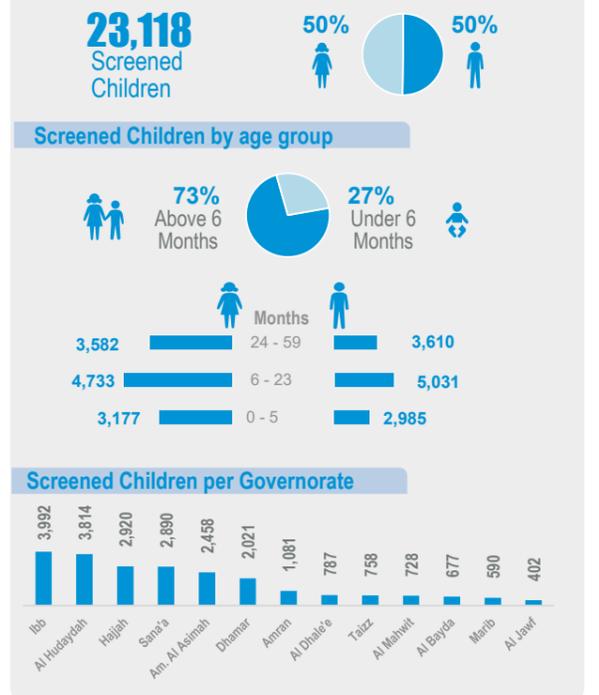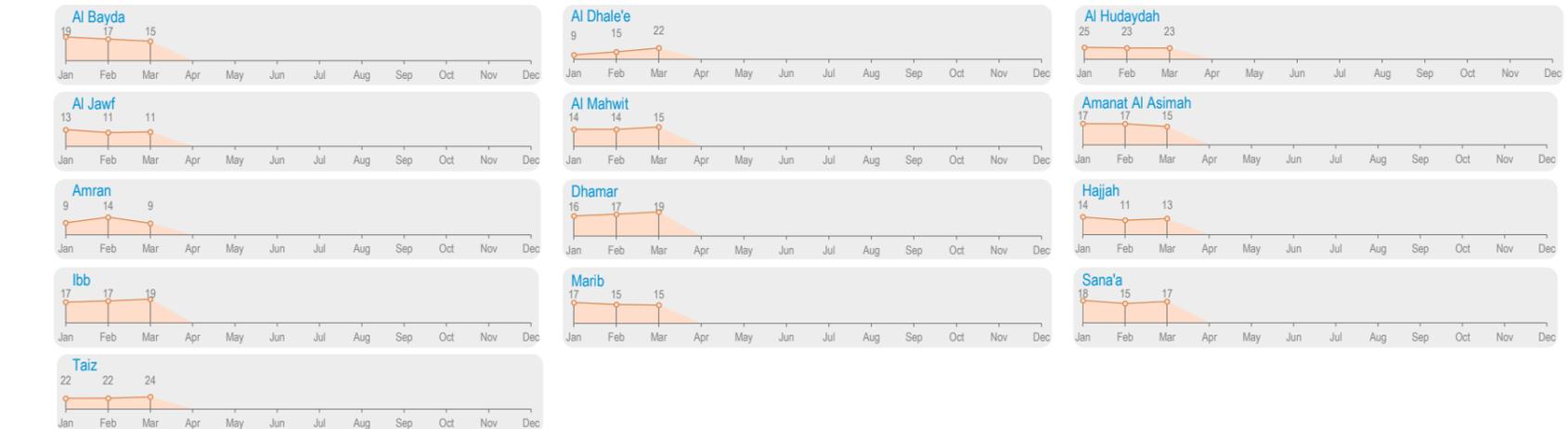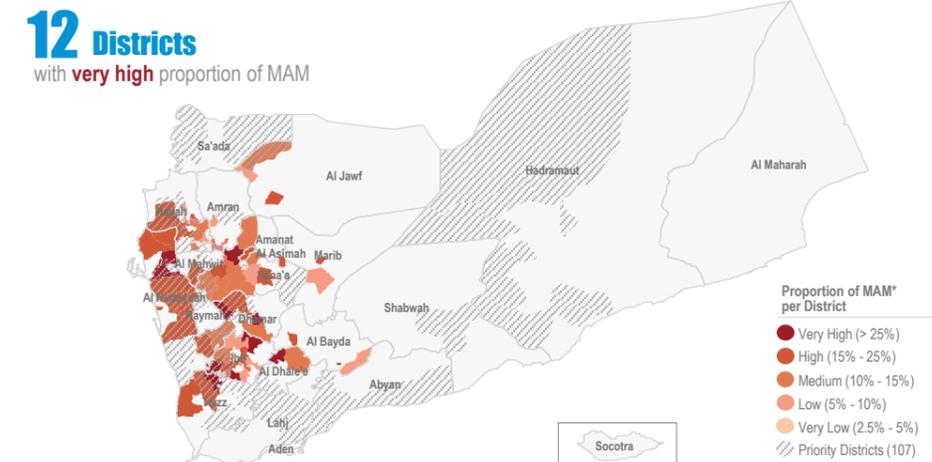
Proportion† of Severe Acute Malnutrition (SAM)* per District and Geographical Presence of Nutrition Sentinel Sites

107 Priority Districts
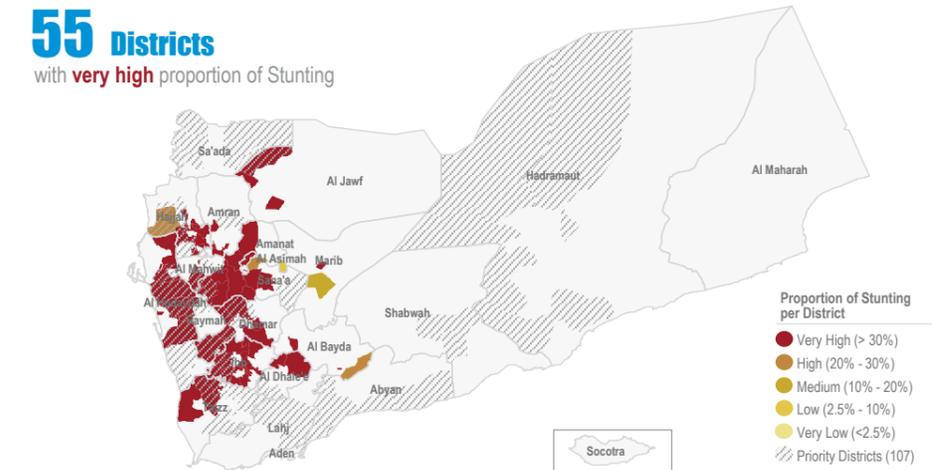**42%** Priority Districts with Ongoing NSs

21 of **22** Governorates with Ongoing NSs

114 Ongoing NSs
132 Planned NSs
81 Reporting NSs

OMAN
SAUDI ARABIA
AMANAT AL ASIMAH
SA'ADA
AL JAWF
HADRAMAUT
AL MAHARAH
HAJJAH
AMRAN
SN
MARIB
SHABWAH
ABYAN
AL BAYDA
TAIZ
LAHJ
ADEN

50 km

DA: Al Dhale'e · HU: Al Hudaydah · MW: Al Mahwit · RA: Raymah · SN: Sana'a

SOCOTRA

Proportion of SAM* per District
- Very High (> 10%)
- High (7.5% - 10%)
- Medium (5% - 7.5%)
- Low (2.5% - 5%)
- Very Low (< 2.5%)
- Priority Districts (107)

Sentinel Site Status
- Ongoing
- Planned

SAM trend charts (Jan–Dec)

Al Bayda — 7, 5, 8
Al Dhale'e — 4, 6, 7
Al Hudaydah — 9, 8, 8
Al Jawf — 6, 5, 6
Al Mahwit — 4, 5, 7
Amanat Al Asimah — 3, 3, 4
Amran — 3, 3, 5
Dhamar — 5, 5, 5
Hajjah — 4, 5, 3
Ibb — 5, 6, 5
Marib — 5, 2, 4
Sana'a — 3, 3
Taiz — 5, 8, 8

Screened Children Mar

23,118 Screened Children

50% | 50%

Screened Children by age group

73% Above 6 Months
27% Under 6 Months

Months
3,582	24 - 59	3,610
4,733	6 - 23	5,031
3,177	0 - 5	2,985

Screened Children per Governorate
Ibb 3,992 · Al Hudaydah 3,814 · Hajjah 2,920 · Sana'a 2,890 · Am. Al Asimah 2,458 · Dhamar 2,021 · Amran 1,081 · Al Dhale'e 787 · Taizz 758 · Al Mahwit 728 · Al Bayda 677 · Marib 590 · Al Jawf 402

Proportion† of Moderate Acute Malnutrition (MAM)*   Mar

12 Districts
with **very high** proportion of MAM

Sa'ada · Al Jawf · Hadramaut · Al Maharah · Amran · Amanat Al Asimah · Marib · Sana'a · Raymah · Dhamar · Al Bayda · Al Dhale'e · Shabwah · Abyan · Lahj · Aden

Socotra

Proportion of MAM* per District
- Very High (> 25%)
- High (15% - 25%)
- Medium (10% - 15%)
- Low (5% - 10%)
- Very Low (2.5% - 5%)
- Priority Districts (107)

MAM trend charts (Jan–Dec)

Al Bayda — 19, 17, 15
Al Dhale'e — 9, 15, 22
Al Hudaydah — 25, 16, 23
Al Jawf — 13, 11, 11
Al Mahwit — 14, 14, 15
Amanat Al Asimah — 17, 17, 15
Amran — 9, 14, 9
Dhamar — 16, 17, 19
Hajjah — 14, 11, 13
Ibb — 17, 17, 19
Marib — 17, 15, 15
Sana'a — 18, 15, 17
Taiz — 22, 22, 24

Proportion† of Stunting   Mar

55 Districts
with **very high** proportion of Stunting

Sa'ada · Al Jawf · Hadramaut · Al Maharah · Amran · Amanat Al Asimah · Marib · Raymah · Dhamar · Al Bayda · Al Dhale'e · Shabwah · Abyan · Lahj · Aden

Socotra

Proportion of Stunting per District
- Very High (> 30%)
- High (20% - 30%)
- Medium (10% - 20%)
- Low (2.5% - 10%)
- Very Low (<2.5%)
- Priority Districts (107)

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:
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.

Summary for Nutrition Indicators   Mar   2020

Governorate	# of Screened Children (0 - 5)	# of Screened Children (6 - 59)	Proparation of GAM (0 - 5)	Acute Malnutrition by Z- Score				Acute Malnutriton 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	225	452	1.3%	70	15%	37	8%	42	9%	18	4%	240	35%	155	34%	24	10%	56	16%	2	0.3%
Al Dhale'e	327	460	0.0%	103	22%	31	7%	86	19%	25	5%	331	42%	211	46%	28	8%	24	5%	0	0.0%
Al Hudaydah	987	2,827	15.6%	648	23%	228	8%	668	24%	216	8%	1,899	50%	1,458	52%	221	20%	688	36%	0	0.0%
Al Jawf	62	340	0.0%	39	11%	28	8%	39	11%	15	4%	160	40%	157	46%	9	14%	130	38%	3	0.7%
Al Mahwit	228	500	0.0%	77	15%	17	3%	70	14%	13	3%	308	42%	234	47%	85	35%	37	7%	0	0.0%
Amanat Al Asimah	863	1,595	0.0%	233	15%	54	3%	181	11%	52	3%	1,066	43%	844	53%	200	22%	260	26%	0	0.0%
Amran	421	660	0.5%	60	9%	13	2%	91	14%	19	3%	380	35%	328	50%	86	19%	294	45%	0	0.0%
Dhamar	346	1,675	15.9%	318	19%	84	5%	264	16%	97	6%	1,072	53%	979	58%	94	25%	308	19%	3	0.1%
Hajjah	850	2,070	0.0%	260	13%	60	3%	252	12%	65	3%	1,195	41%	1,042	50%	243	26%	512	28%	0	0.0%
Ibb	1,034	2,958	18.9%	559	19%	160	5%	495	17%	99	3%	1,865	47%	1,377	47%	235	20%	549	19%	4	0.1%
Marib	95	495	0.0%	72	15%	19	4%	47	9%	25	5%	212	36%	148	30%	28	23%	52	16%	0	0.0%
Sana'a	539	2,351	0.0%	403	17%	60	3%	264	11%	65	3%	1,148	40%	1,098	47%	152	26%	107	5%	0	0.0%
Taizz	185	573	0.0%	140	24%	47	8%	92	16%	19	3%	333	44%	223	39%	40	20%	166	29%	0	0.0%

Proportion of Oedema per month

0.10% (Jan), 0.04% (Feb), 0.05% (Mar)
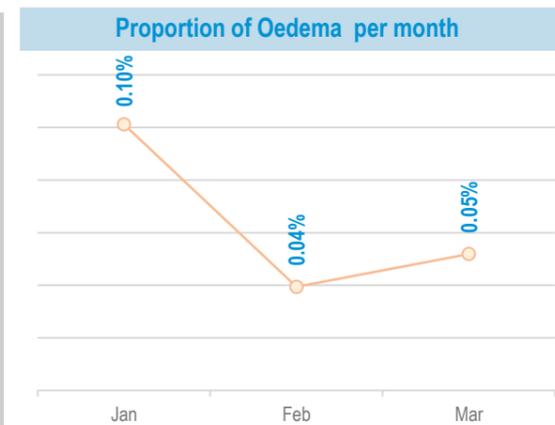
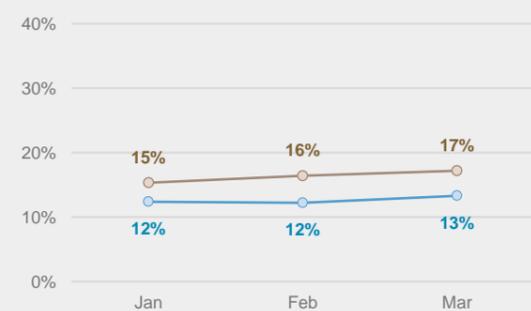## Acute Malnutrition by MUAC

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

— % Girls   — % Boys

15% affected by MAM in March

% Girls: 15% (Jan), 16% (Feb), 17% (Mar)
% Boys: 12% (Jan), 12% (Feb), 13% (Mar)

Proportion of Severe Acute Malnutrition (SAM)
< 115 mm

4% affected by SAM in March

% Girls: 5% (Jan), 5% (Feb), 5% (Mar)
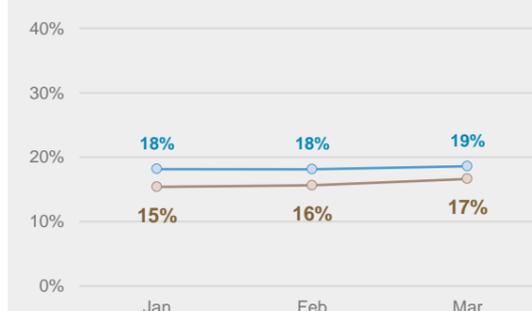% Boys: 4% (Jan), 3% (Feb), 3% (Mar)
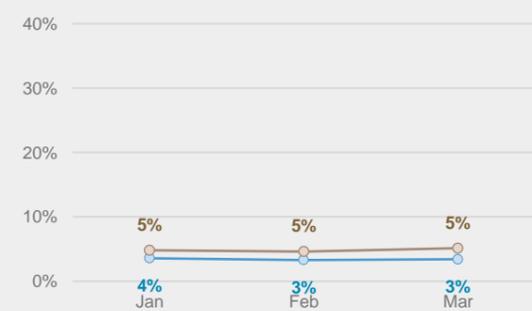
Acute Malnutrition by Weight/Height Z Score (WHZ)

Proportion of Moderate Acute Malnutrition (MAM)
< -2 z-score and >= -3 z-score

— % Girls   — % Boys
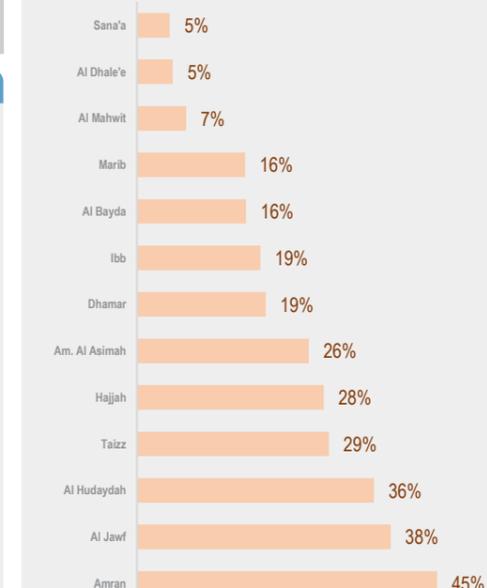
18% affected by MAM in March

% Boys: 18% (Jan), 18% (Feb), 19% (Mar)
% Girls: 15% (Jan), 16% (Feb), 17% (Mar)

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

5% affected by SAM in March

% Boys: 6% (Jan), 6% (Feb), 6% (Mar)
% Girls: 4% (Jan), 4% (Feb), 4% (Mar)

Anemia Mar

Governorate	Proportion
Sana'a	5%
Al Dhale'e	5%
Al Mahwit	7%
Marib	16%
Al Bayda	16%
Ibb	19%
Dhamar	19%
Am. Al Asimah	26%
Hajjah	28%
Taizz	29%
Al Hudaydah	36%
Al Jawf	38%
Amran	45%
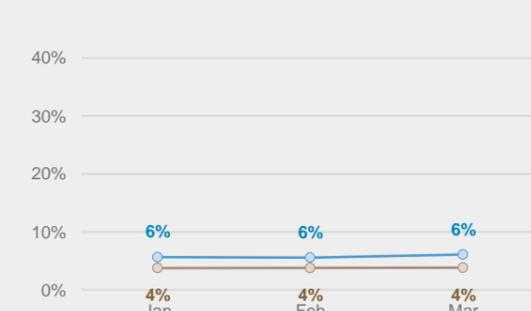
Underweight by Weight/Age Z Score

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

— % Girls   — % Boys

28% affected by moderate underweight in March

% Girls: 29% (Jan), 29% (Feb), 29% (Mar)
% Boys: 27% (Jan), 27% (Feb), 28% (Mar)
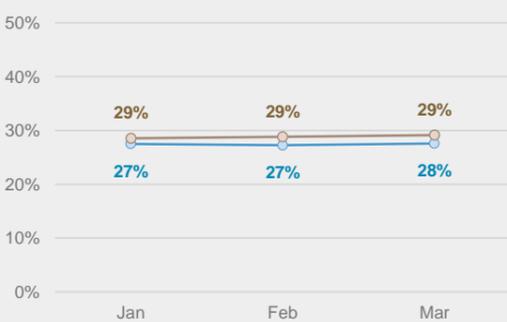
Severe < -3 z-score

16% affected by severe underweight in March

% Girls: 18% (Jan), 18% (Feb), 18% (Mar)
% Boys: 14% (Jan), 14% (Feb), 14% (Mar)
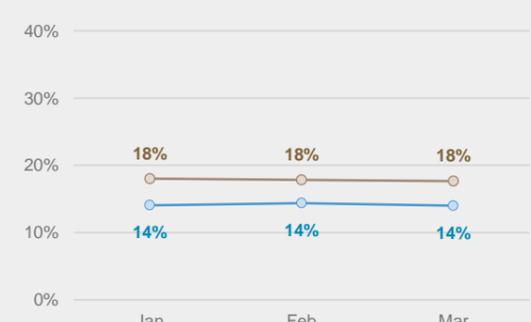
Chronic Malnutrition (Stunting) by Height/Age Z Score

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

— % Girls   — % Boys

28% affected by moderate stunting in March

% Girls: 28% (Jan), 28% (Feb), 29% (Mar)
% Boys: 28% (Jan), 27% (Feb), 28% (Mar)
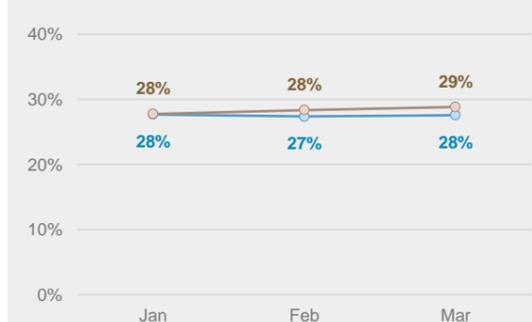
Severe < -3 z-score

20% affected by severe stunting in March

% Girls: 23% (Jan), 24% (Feb), 23% (Mar)
% Boys: 19% (Jan), 19% (Feb), 18% (Mar)

Exclusive Breastfeeding Mar

Governorate	Proportion
Al Dhale'e	8%
Al Bayda	10%
Al Jawf	14%
Amran	19%
Al Hudaydah	20%
Taizz	20%
Ibb	20%
Am. Al Asimah	22%
Marib	23%
Dhamar	25%
Sana'a	26%
Hajjah	26%
Al Mahwit	35%