

Key Figures
Oct 2020

227,836
From Jan to Oct
34,364
Screened Children
(0 - 59 months) in Oct

27%
Screened Children
(Under 6 months)

No Data*
GAM (WHZ)
(6 - 59 months)

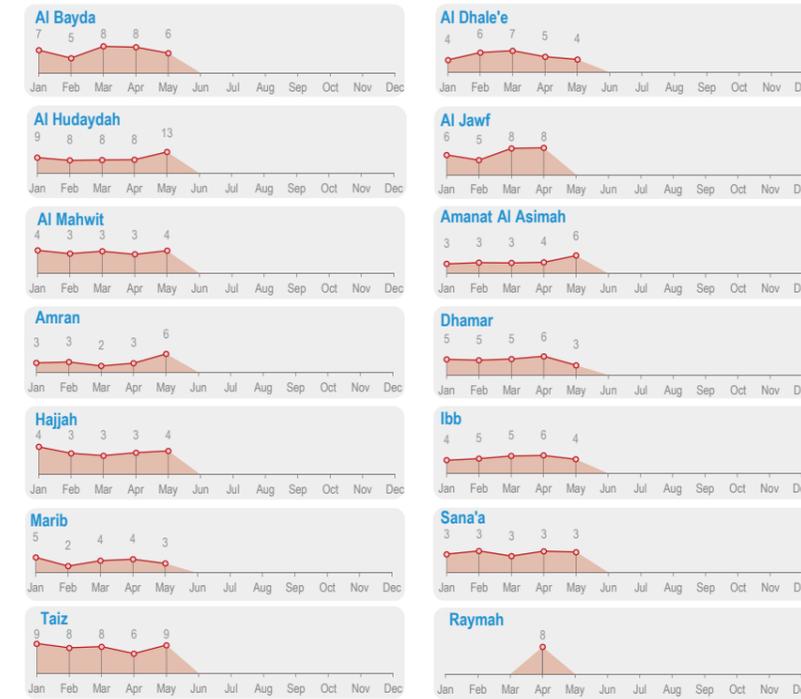
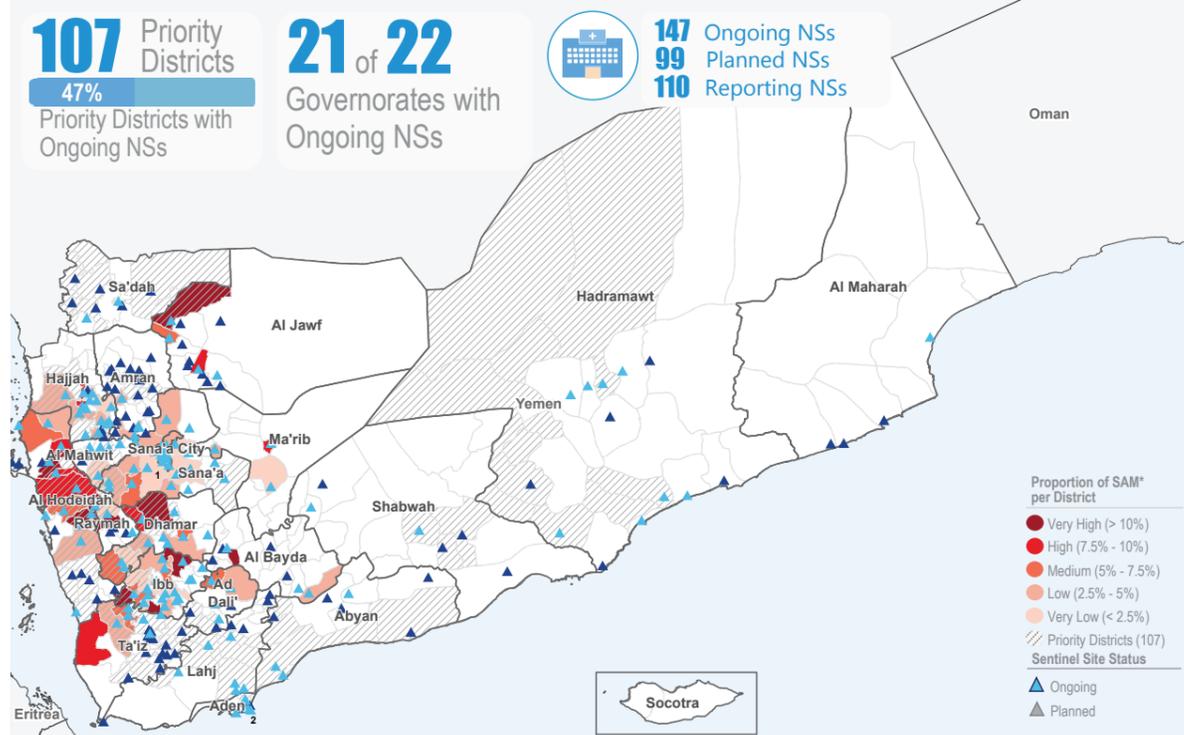
No Data*
Stunting
(6 - 59 months)

No Data*
Anemia
(6 - 59 months)

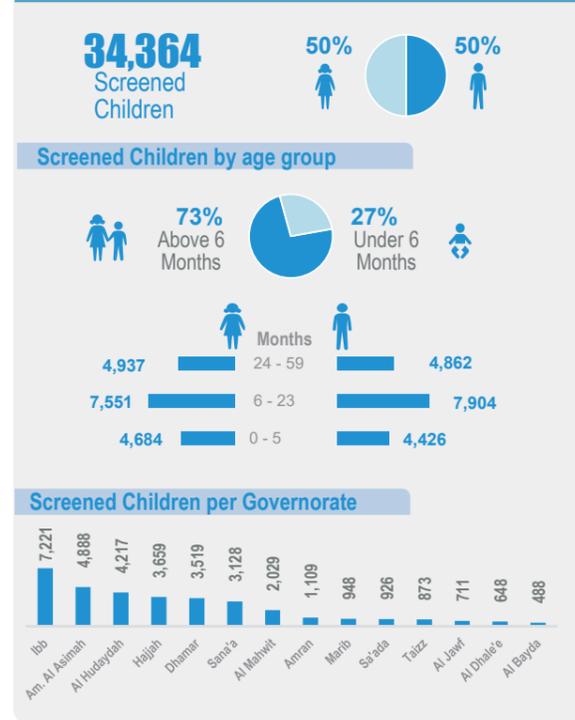
47%
Underweight
(0 - 59 months)

15%
Exclusive Breastfeeding
(0 - 6 months)

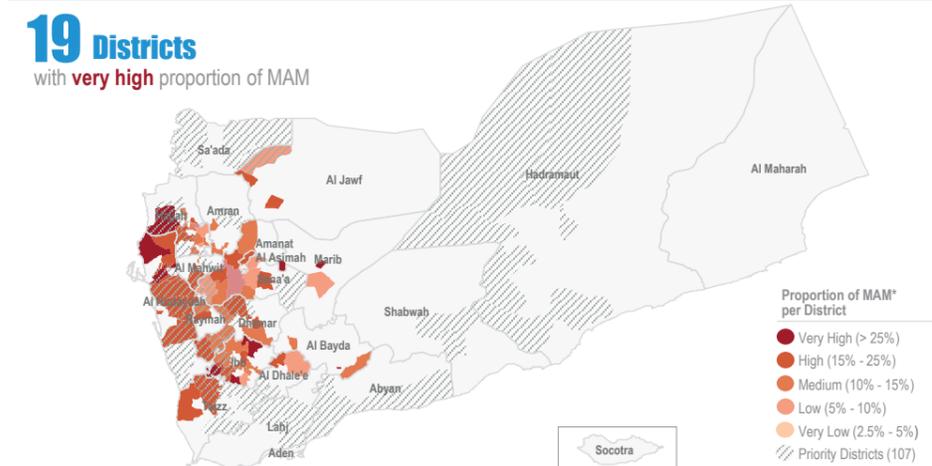
Proportion† of Severe Acute Malnutrition (SAM)* per District and Geographical Presence of Nutrition Sentinel Sites



Screened Children Oct



Proportion† of Moderate Acute Malnutrition (MAM)* Oct



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 NSS SERVICES:

Nutritional assessment in NSS is normally performed through the measurement of child's weigh, height/length, age, hemoglobin level, breastfeeding status, oedema. To mitigate the impact of COVID-19, protocol adaptations are in place to ensure safe screening services and minimize the risk of cross infections while performing a correct assessment. The following indicators are currently assessed:

- Underweight: weight for age
- Acute malnutrition using MUAC
- Exclusive breastfeeding
- Oedema

Acute malnutrition by WHZ and stunting are temporarily excluded. Although the use of the height board is safe after sanitization, the preferential use of MUAC for children 6 to 59 months can be recommended as an interim measure.

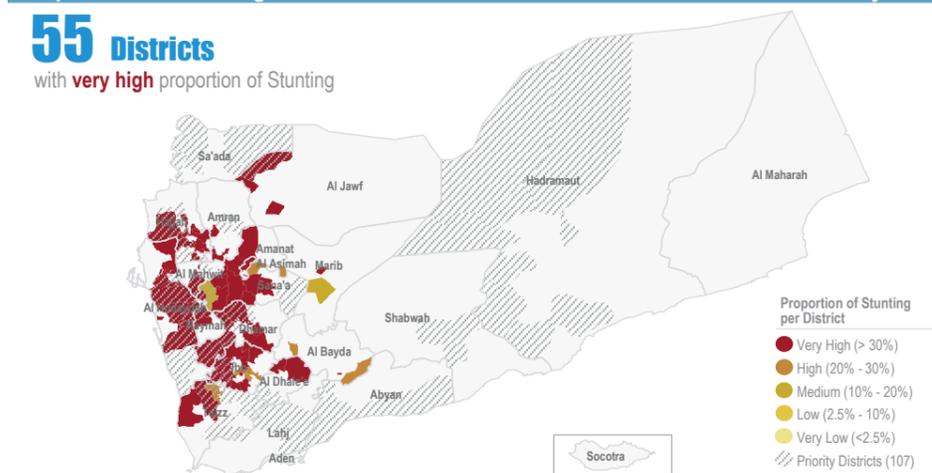
Reference:

- 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, Yemen

Methodology:

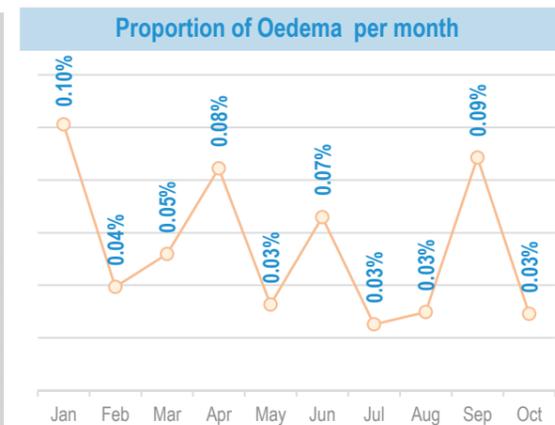
Facility-based sentinel site surveillance system, established in district hospitals across the country
 The system provides proportion of children under five found suffering from any forms of malnutrition, out of the total children screened
 It is not a formal survey using sampling methods to produce 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.

Proportion† of Stunting Oct as of May 2020

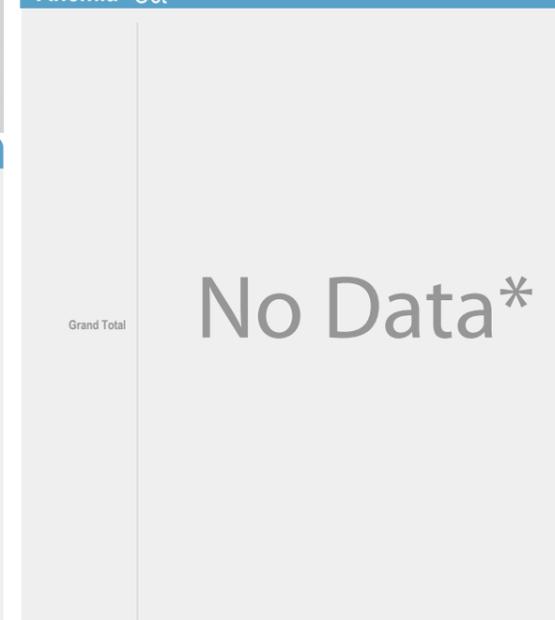


Summary for Nutrition Indicators Oct 2020

| 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 | 76 | 412 | | | | 1 | 0% | 59 | 14% | 23 | 6% | 243 | 50% | | | 10 | 16% | | | 1 | 0.2% |
| Al Dhale'e | 236 | 412 | | | 0 | 0% | 88 | 21% | 22 | 5% | 254 | 39% | | | 32 | 13% | | | 0 | 0.0% | |
| Al Hudaydah | 1,217 | 3,000 | | | 0 | 0% | 907 | 30% | 474 | 16% | 2,488 | 59% | | | 172 | 13% | | | 0 | 0.0% | |
| Al Jawf | 135 | 576 | | | 0 | 0% | 95 | 16% | 20 | 3% | 340 | 48% | | | 11 | 8% | | | 0 | 0.0% | |
| Al Mahwit | 575 | 1,454 | | | 0 | 0% | 265 | 18% | 109 | 7% | 1,026 | 51% | | | 0 | 0% | | | 0 | 0.0% | |
| Amanat Al Asimah | 1,557 | 3,331 | | | 0 | 0% | 380 | 11% | 70 | 2% | 2,047 | 42% | | | 124 | 8% | | | 0 | 0.0% | |
| Amran | 360 | 749 | | No Data* | 0 | 0% | 136 | 18% | 37 | 5% | 452 | 41% | | | 28 | 7% | | | 0 | 0.0% | |
| Dhahar | 830 | 2,689 | | | 2 | 0% | 567 | 21% | 197 | 7% | 1,770 | 50% | No Data* | | 121 | 23% | No Data* | | 3 | 0.1% | |
| Hajjah | 943 | 2,716 | | | 0 | 0% | 473 | 17% | 130 | 5% | 1,694 | 46% | | | 144 | 15% | | | 0 | 0.0% | |
| Ibb | 2,100 | 5,121 | | | 3 | 0% | 907 | 18% | 336 | 7% | 3,334 | 46% | | | 325 | 16% | | | 3 | 0.0% | |
| Marib | 194 | 754 | | | 0 | 0% | 132 | 18% | 35 | 5% | 381 | 40% | | | 34 | 17% | | | 0 | 0.0% | |
| Sana'a | 535 | 2,593 | | | 2 | 0% | 382 | 15% | 112 | 4% | 1,358 | 43% | | | 122 | 20% | | | 2 | 0.1% | |
| Taizz | 224 | 649 | | | 0 | 0% | 147 | 23% | 31 | 5% | 342 | 39% | | | 64 | 25% | | | 0 | 0.0% | |
| Raymah | - | - | | | - | - | - | - | - | - | - | - | | | - | - | | | - | - | |
| Sa'ada | 128 | 798 | | | 1 | 0% | 178 | 22% | 77 | 10% | 544 | 59% | | | 27 | 17% | | | 1 | 0.1% | |

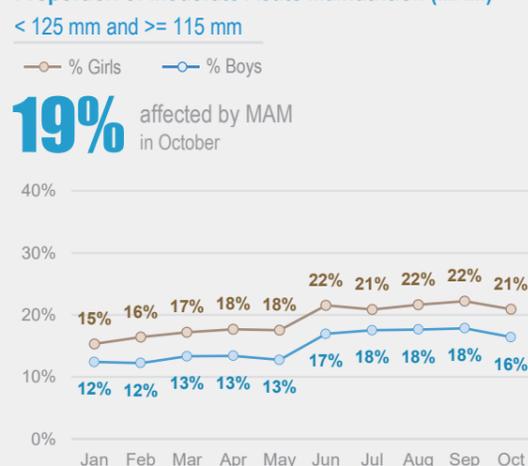


Anemia Oct

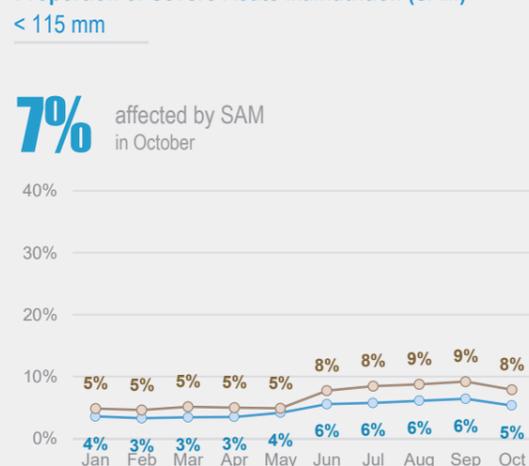


Acute Malnutrition by MUAC

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

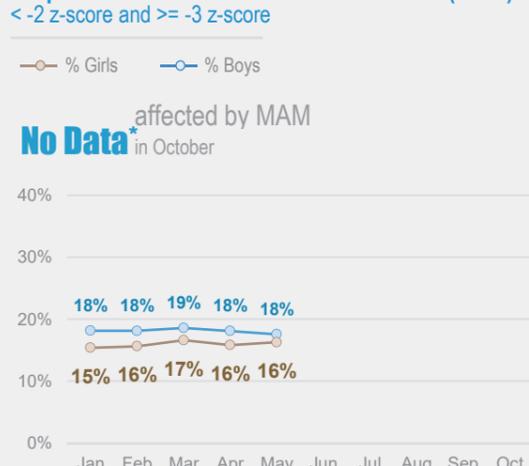


Proportion of Severe Acute Malnutrition (SAM) < 115 mm

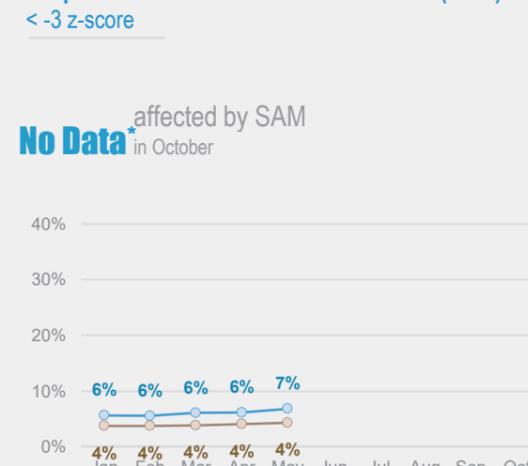


Acute Malnutrition by Weight/Height Z Score (WHZ)

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

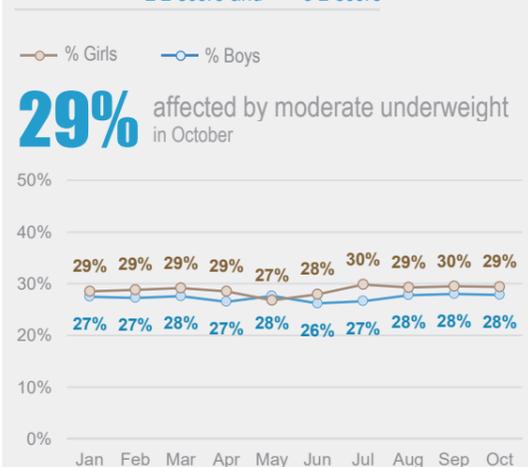


Proportion of Severe Acute Malnutrition (SAM) < -3 z-score

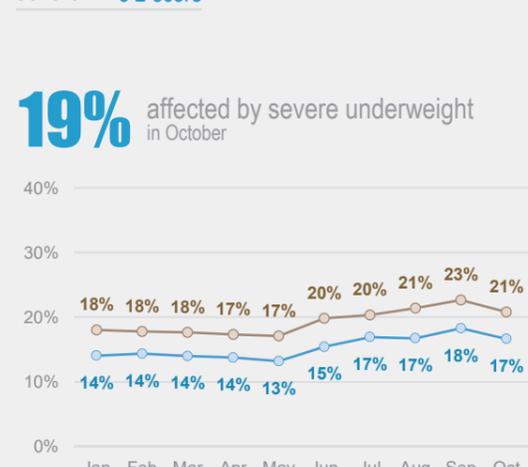


Underweight by Weight/Age Z Score

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

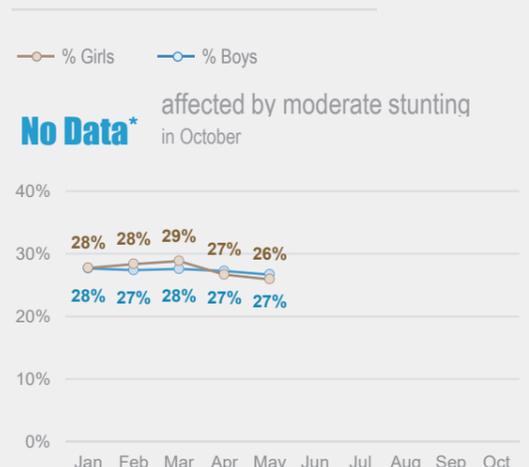


Severe < -3 z-score

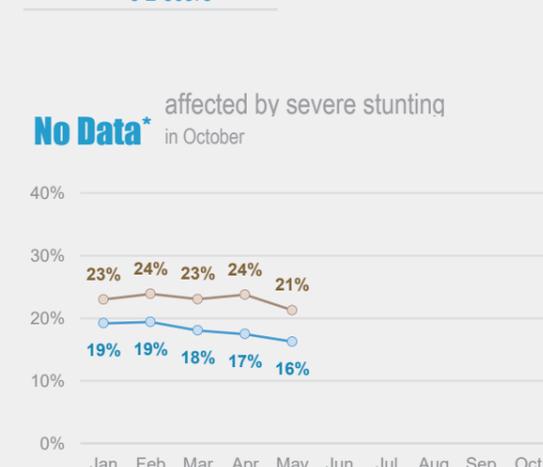


Chronic Malnutrition (Stunting) by Height/Age Z Score

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



Severe < -3 z-score



Exclusive Breastfeeding Oct

