



SITUATION REPORT APRIL 2020 ISSUE NO.4 Yemen Update



Zaid quarantine health facility supported by WHO as a part of a large scale of response. C: Omar Nasr



30.5M ESTIMATED POPULATION*



24.3M MILLION ** IN NEED



25,508 * CHOLERA SUSPECTED CASES**



17.9M ** IN NEED FOR HEALTH CARE**

WHO

HIGHLIGHTS



WHO works with partners to improve healthcare conditions & support vaccination campaigns in Yemen., With support for the UAE aid over 2K vaccine refrigerators are provided into the country and will be distributed to over 2K health facilities across the country. C: WHO

- On the 10th April 2020, the Ministry of Public Health and Population (MoPHP) in Aden announced the first laboratory confirmed case of the coronavirus in Hadramout governorate in Yemen.
- WHO has moved quickly to secure equipment on global markets, where supplies are limited, prices high and buyers for Yemen face stiff competition from other countries. Already, WHO has procured, transported and distributed 520 intensive care unit (ICU) beds and 208 ventilators. WHO has purchased 1,000 more ICU beds and 400 ventilators and will transport and distribute these as soon as conditions permit.
- Conflict continues to rage across Yemen. In the first quarter of 2020, civilian casualties have risen every month, with more than 500 people killed or injured.
- Cholera country trend is declining at 15%. In April 2020, 25,508 suspected cases were reported with 6 associated deaths.
- A total of 144,147 medical consultations were provided in the month of April in health facilities supported by WHO.

NUMBER OF WHO STAFF & OTHER CONTRACTS MODALITY IN COUNTRY: 300

HEALTH SECTOR

71 HEALTH CLUSTER PARTNERS

19 M TARGETED POPULATION –YHRP 2020

MEDICINES DELIVERED TO HEALTH FACILITIES/PARTNERS APRIL

144,147 MEDICAL CONSULTATIONS

* Yemen HRP 2020
 ** Yemen HRP 2020
 *** Cholera bulletin as of April 2020
 **** Yemen- HRP 2020

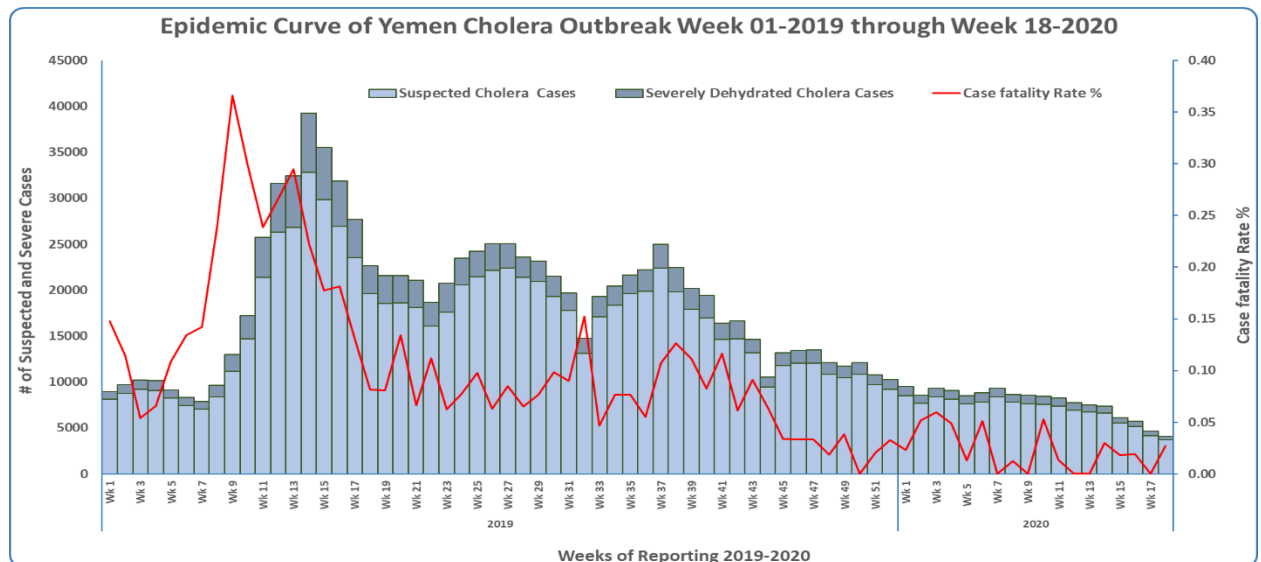
Situation Update

- COVID-19:** The Ministry of Public Health and Population (MoPHP) in Aden announced the first laboratory confirmed case of the coronavirus in Hadramout governorate in Yemen on the 10th April 2020. The individual who has tested positive has been isolated and is being treated in a local hospital where he is currently in a stable condition. Specially trained Rapid Response Teams are tracing, and where appropriate, isolating everyone who has come into contact with him.
- New Partnership:** A group of multinational companies and the United Nations have joined together to launch the International Initiative on COVID-19 in Yemen (IICY). This new, very special partnership is being led by the Hayel Saeed Anam Foundation, supported by the United Nations. Supporting frontline staff in Yemen's hospitals, Hayel Saeed Anam Foundation has made a donation of \$200,000 to help cover the salaries of healthcare workers in 2 hospitals in Sana'a 2 hospitals in Aden - part of HSA's work with WHO in Yemen to tackle COVID-19.
- Conflict:** In the first quarter of 2020, civilian casualties have risen every month, with more than 500 people killed or injured. One in every three civilian casualties has been a child. Conflict has been escalating in Al Jawaf, Al Bayda and Taizz governorates.
- Floods:** Heavy rains and floods hit several governorates in the country as of mid-April. It has left a huge damage by destroying roads, bridges, and the electricity grid, and contaminated water supplies, cutting access to basic services for thousands of people. An estimated 21,240 families (148,680 people) have been affected by these flooding in 13 governorates since mid-April. The risk is increasing of malaria and cholera.

Epidemiological Update and Surveillance

Cholera

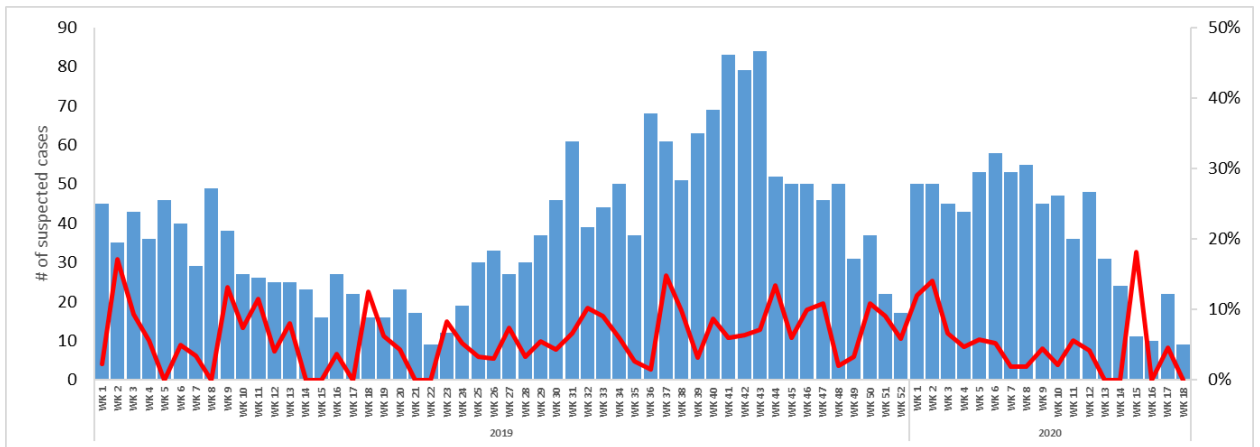
- Since 1 January till 30 April 2020, a total of 121,274 suspected cases were reported with 30 associated deaths which noted at 72% reduction in cases and 95% in deaths compared to same period of 2019 when 285,714 suspected cases were reported with 579 deaths.
- In April 2020, 25,508 suspected cases were reported with 6 associated deaths.
- Country level trend during the last three weeks of April (16-18, 2020) is declining at 15%.
- Children under the age of five represent 23% of the total number of suspected cases.



Diphtheria

- A total of 690 probable cases, including 36 associated deaths, were reported in April. Within the last 4 epidemiological weeks, 32 districts reported probable cases, with 67% of suspected cases reported from four governorates: Al Hodeida (25%), Lahj (17%), Sa'ada (15%) and Hajjah (10%).

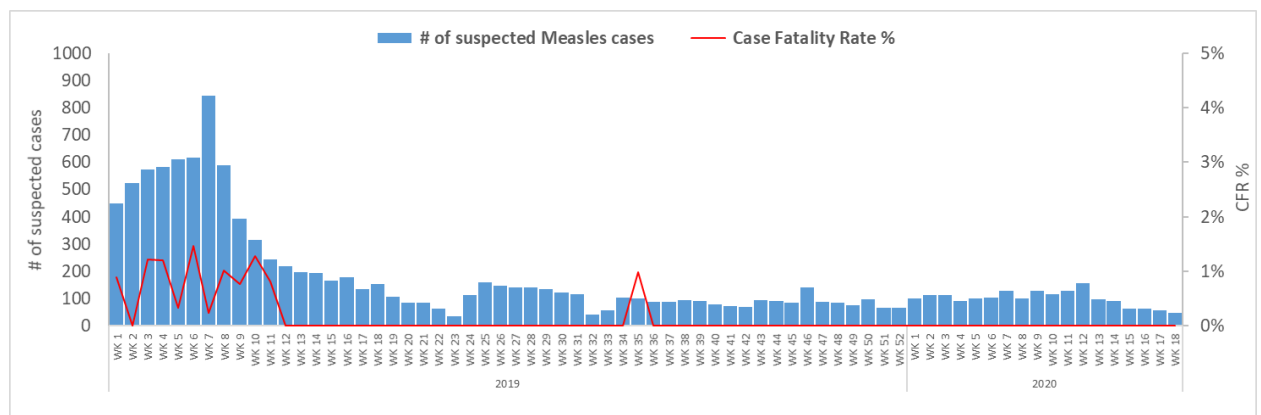
The trend of probable cases between epidemiological weeks 1, 2019 to 18, 2020



Measles

- A total of 1,814 suspected measles cases were reported, without any associated deaths in April. Within the last 4 epidemiological weeks, 51% of suspected cases were reported from six governorates: Aden (11%), Amanat Al Asimah (11%), Amran (8%), Hajjah (7%), Sa'ada (7%) and Taizz (7%).
- Children under the age of five represent 68% of the total suspected cases.

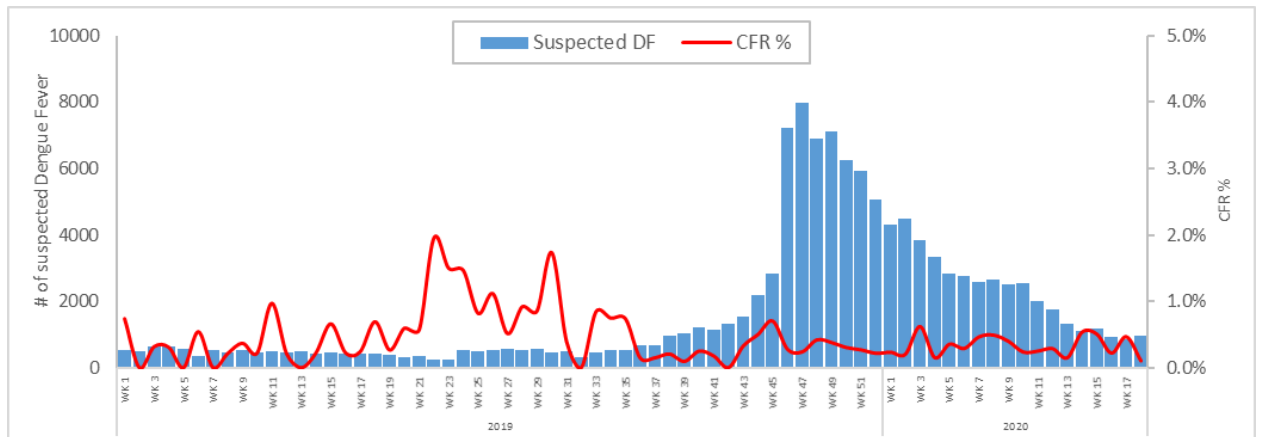
The trend of suspected cases between epidemiological weeks 1, 2019 - 18, 2020



Dengue Fever

- A total of 41,964 suspected cases were reported including 138 associated deaths (CFR 0.3%). Within the last four weeks, 117 districts reported suspected cases, with 79% of these being reported from three governorates: Al Hodeida (57%), Hadramout Almokala (13%) and Aden (9%).
- The highest proportion of cases was reported from districts where access is challenging due to insecurity.

The trend of suspected cases between epidemiological weeks 1, 2020 – 18, 2020



Health Response and WHO Actions in April 2020

COVID-19

- Suppression measures were imposed in both north and south by authorities to counter COVID-19. These were initiated by airport closures in Sana'a from March 14th and Aden from March 17th, and have expanded to various domains including, schools, restaurants, mosques and public gatherings.
- The World Health Organization (WHO) is funding the work of 333 Rapid Response Teams. These five-person teams are present in every single district across the country, responsible for detecting, assessing, alerting and responding to suspected COVID-19 cases.
- As the leading international health agency in the country, WHO is equipping and helping to upgrade specialized isolation units in the 37 hospitals across the country that authorities have designated for COVID. Thirty-two hospitals have already received equipment and 7 specialized isolation units are now fully operational. The remaining 30 will be fully operational within the next two weeks, with WHO funding.
- WHO has moved quickly to secure equipment on global markets, where supplies are limited, prices high and buyers for Yemen face stiff competition from other countries Already, WHO



has procured, transported and distributed 520 intensive care unit (ICU) beds and 208 ventilators. WHO has purchased 1,000 more ICU beds and 400 ventilators and will transport and distribute these as soon as conditions permit.

- WHO has purchased and distributed more than 6,700 testing kits and has secured an additional 32,400 which will arrive in coming weeks. Despite global shortages, WHO is aggressively trying to secure the personal protective equipment needed to meet expected needs for the next six months.
- Knowing how important first-line treatment is, WHO is working with partners to re-purpose the 26 Emergency Operations Centres (EOC) which were established at the height of the cholera epidemic to address COVID-19. Partners have already trained nearly 900 health personnel on rapid response, infection control, case management, psychological first aid and helping children cope with stress.

Cholera

- WHO in coordination with the Ministry of Public Health and Population (MOPHP) supported several public health interventions to strengthen the health system. Establishment of 333 district rapid response teams (DRRTs), 23 governorate rapid response teams (GRRTs) and 2 central RRTs has allowed timely verification of alerts, followed by appropriate investigation and rapid response to contain potential outbreaks. In this regard, WHO in cooperation with MOPHP conducted two training of the trainers (TOTs) in Sana'a and Aden to train 1,721 rapid response staff at the governorates and district level to strengthen the capacity of these teams and ensure appropriate and timely response. Also, in coordination with MOPHP, 1,508 healthcare staff at diarrhea treatment centers (DTCs) in 155 districts from 12 governorates were trained on cholera case management, surveillance (including case definition and registration of cases) and infection prevention and control.
- WHO continues to provide leadership and support for activities with health authorities and partners to respond to this ongoing cholera outbreak including case management; surveillance and laboratory investigations; hotspot mapping and oral cholera vaccine (OCV) campaign planning; water, sanitation and hygiene (WASH); and risk communication.

Trauma Care and General Emergency Services (April 2020)

- **Incentives Payments to keep health system functioning:** A total of 58 surgical teams were supported with incentives/per diem payment in 19 governorates and 52 health facility based primary health care teams were supported in 16 governorates. In addition to 1 EMMT-Emergency Mobile Medical Team in Hodeida governorate.
- **Medical and Surgical consultations:** In April, the health facilities based primary health care teams performed 118,674 consultations, the surgical teams performed 24,462 surgeries, while the supported EMMT performed 1,011 consultations.
- **Fuel provision to health facilities:** A total of 290,923 liters was delivered to 67 health facilities supported by WHO in April.

Non-Communicable Diseases (NCDs)

- More than 800,000 Bottle of SODIUM CHLORIDE (0.9% 500 ml) were distributed to 15 dialysis centres in 10 governorates across the country to support covering the need of around 3,500 dialysis-dependent patients for one year.
- 118 participants were trained on Psychological First Aid in response to the COVID-19 pandemic through five training courses in the COVID-19 health isolation centres in Zayed Hospital and Kuwait Hospital, Sana'a during the period from 1st to 27th of April 2020.

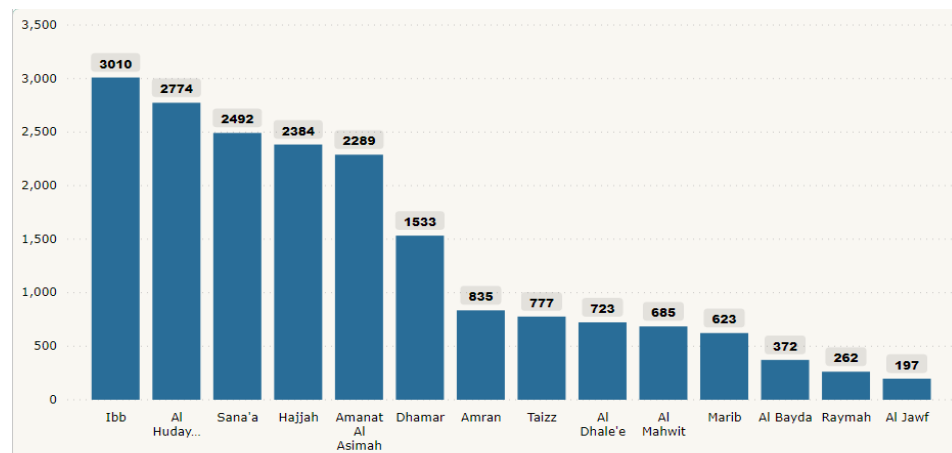


Nutrition (March update)

1. Nutrition Surveillance System (NSS)

- **23,118** children under five were screened for all forms of malnutrition in March; **6,162** of them **under 6 months** of age.
- **67,709** children are screened, since January 2020, in the 81 reporting NSS sites
- **114** sites are established in 21 Governorates, with a **geographical coverage of 95%** of all governorates of Yemen and **42% of priority districts**
- **Acute Malnutrition** detected in **22,5%** of the total children 6-59 months screened in March, with highest rates of both moderate and severe acute malnutrition recorded in Hodeidah and Taiz. Children found with acute malnutrition are referred to appropriate nutrition services.
- **Chronic malnutrition** remains of high concern, with 48.7% of children screened showing this condition in both moderate and severe grades.
- **Exclusive breastfeeding** among infants under 6 months of age shows very low average rates (21.5%), suggesting causal linkages between sub-optimal breastfeeding practices and high levels of acute and chronic malnutrition.

Number of children screened, by governorate – March 2020

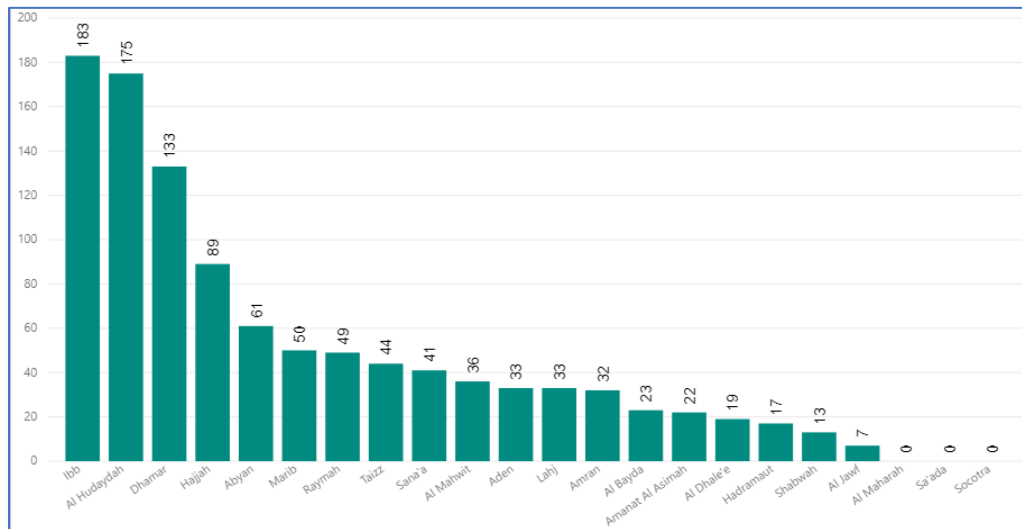


2. Therapeutic Feedings Centers (TFCs)

During the month of March 14 TFCs were rehabilitated via WHO contract with WFP supported by world bank.

- **Case Management:** In March 2020, a total of 1,048 children were admitted to WHO supported 83 TFCs for the treatment of Severe Acute Malnutrition (SAM) with medical complications. The cure rate was reported at 90% (858) with a case fatality rate of 2.5% (24).
- **TFCs Rehabilitation:** during the month of March, 14 TFCs were rehabilitated via WHO contract with WFP supported by world bank.

Number of children Admitted to TFCs, by governorate – March ,2020



Partnership/ Health Cluster

- **Health cluster coordination meetings:** In April, Yemen Health Cluster conducted several coordination meetings to further improve health response operations by Health Cluster partners to discuss many epidemiological / health interventions situation as well as the main challenges facing partners in the field ,as well as discussing the current situation of COVID19 and participate in preparedness and response plan for COVID19.
 - ✓ 3 National Health Cluster coordination meetings, 1 Adhoc COVID-19 Taskforce meeting
 - ✓ 1 Virtual Subnational health cluster coordination meetings in Ibb/Taiz Hub
 - ✓ 1 Virtual Health Cluster coordination meeting in Al-Hudaydah
 - ✓ 1 Virtual Health Cluster coordination meeting in Sa'ada
 - ✓ 2 Health Cluster coordination meeting in Aden
 - ✓ 1 Virtual Health Cluster coordination meeting in Sana'a
- **Technical working groups and bi-lateral meetings:** The Health Cluster have coordinated a total number of 20 meetings for the technical working groups such as RH ,ICW, UN agencies COVID meeting, Joint Health and WSH Cholera review workshop and RCT.
- **Field visits and Others:** During April ,2020 health cluster coordinators have conducted a number of 5 field visits to monitor and support health facilities and Isolation units for COVID19 and hospitals in the hubs .Also health cluster coordinators have worked closely with WHO technical teams and MoH in drafting the preparedness and response plan for COVID-19, Support in developing the

distribution plans for requested kits from WHO either for the 2nd SA projects or for those partners who are in need for the kits and Discussing the result of the joint assessment with GHO Ibb for the isolation unit and Support in finalizing the contingency plan for OCHA and WHO team in Aden on isolation units and centres mapping.



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