

# COVID-19 PREPAREDNESS AND RESPONSE MONTHLY REPORT



HUMANITARIAN COUNTRY TEAM

AUGUST 2020

## SITUATION OVERVIEW

In August, 230 new confirmed cases of COVID-19 were reported, 73 deaths and 269 recoveries, bringing the total number of reported cases to 1,962 with 567 deaths and 1,133 recoveries. The numbers of reported cases show a decline from 570 new cases reported in July and 835 new confirmed cases reported in June. Health partners remain concerned that under-reporting continues for various reasons and that the official epi-curve underestimates the extent of COVID-19 in Yemen. Precautionary measures have been eased though reports indicate that the virus is still spreading and many people continue to die of COVID-19-like symptoms.

Other factors that have had a negative impact on the COVID-19 response include a lack of adaptive behaviour by the population to reduce transmission, severe funding shortages for health workers and personal protective equipment (PPE) and long delays in importing COVID-19 response supplies. In order to pivot and improve the response, in August partners began working towards increasing surveillance; deploying dedicated COVID-19 staff within agencies; tracking the impact of the virus on routine priority health programmes; refining messaging to encourage behavioural change; and boosting intensive care unit (ICU) capacity. Urgent priorities identified by health partners during the month, to be taken prior to any subsequent waves of the virus, include upgrading screening capabilities at points of entry and triage of COVID-19 cases at non-COVID-19 facilities; expanding testing capacity; safeguarding heavily used parts of the public health system by providing allowances and covering key operational costs; identifying innovative ways of encouraging health-seeking behaviours; and improving data capacities by working closely with the authorities. The ongoing fuel and funding crises risk exacerbating the COVID-19 situation and broader humanitarian response.

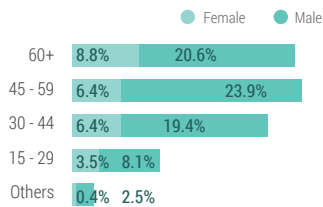
## Number of COVID-19 Cases, Deaths, and Recoveries in Yemen



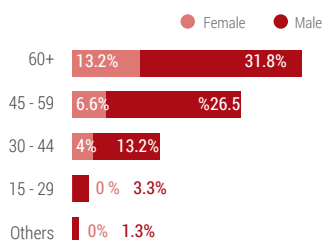
### COVID-19 Cases by Sex and Age



### Reported Cases by Age

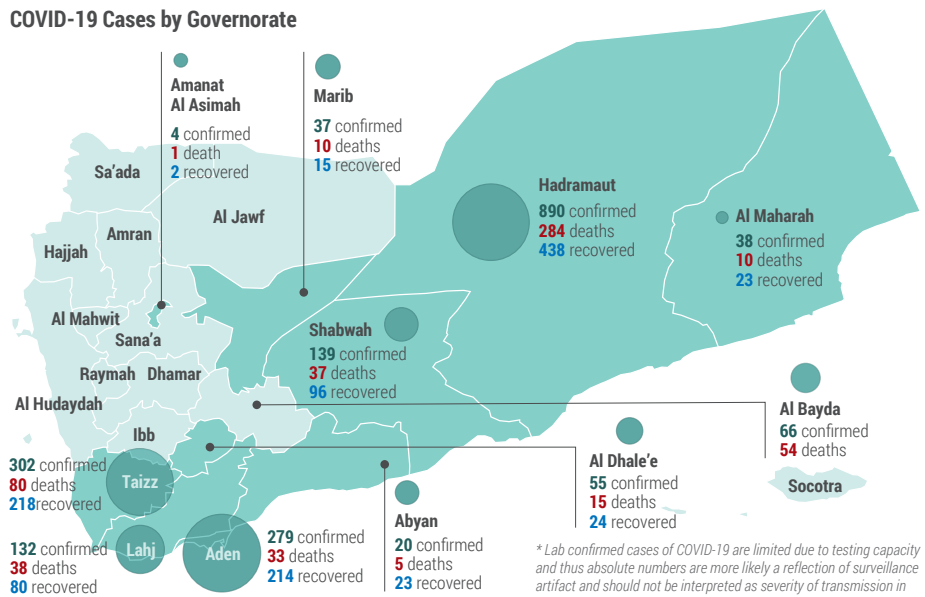


### Reported Deaths by Age



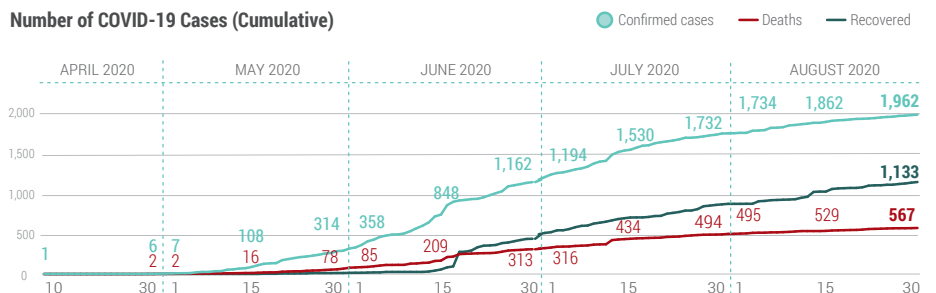
\* Age disaggregation for cases and deaths is based on available data to WHO.

### COVID-19 Cases by Governorate



\* Lab confirmed cases of COVID-19 are limited due to testing capacity and thus absolute numbers are more likely a reflection of surveillance artifact and should not be interpreted as severity of transmission in any particular governorate

### Number of COVID-19 Cases (Cumulative)



### COVID-19 Funding Status





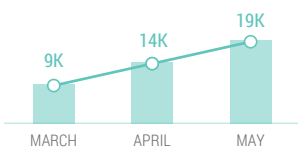
## SUPPRESSION

To suppress transmission of the virus, aid agencies have stepped up awareness raising by activating 19,680 community-based volunteers and influencers. An additional 6,000 mother-to-mother community volunteers were also activated. These volunteers have been deployed to explain to communities how the virus is transmitted, how people can protect themselves the steps to take if someone falls ill. Together with mass media messaging these activities reached an estimated 16.5 million people. Another 3.87 million people were reached through 621,192 house-to-house visits and Mother-to-Mother sessions. Over 30,000 fabric masks are being distributed in the south for IDPs, marginalized people and refugees. Risk Communication and Engagement (RCCE) was provided for the national exams in the north, targeting 450,00 students, to ensure compliance with COVID-19 preventative measures. Other initiatives included the production of a COVID-19 animation video and song and a children's colouring book.

### Community-based volunteers and influencers

**19,678**

volunteers trained to raise awareness of COVID-19



### Number of people reached

**16.5 million**

people reached through mass media



**3.87 million**

engaged through house-to-house visits



**1.4 million**

people reached in **18,862** community gatherings and over **19,367** women social events



**3.6 million**

people engaged through Mosque events in **5,000** Mosques



**8.5 million**

people reached public announcements from **451** vehicles



**10 million**

views on social media platforms



**4 million**

viewed awareness video

**13.5 million**

people reached through SMS & voice messages



**Over 24,630**

calls to hotlines and radio phone-ins



**3.5 million**

people engaged through WhatsApp groups/trees created and managed by CVs,RLs,M2M members



Number of people reached in July:

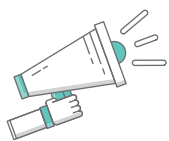
Safe water: **1.8 million**

Hygiene Items: **140.3 k**

COVID-19 Household kits: **8 k**

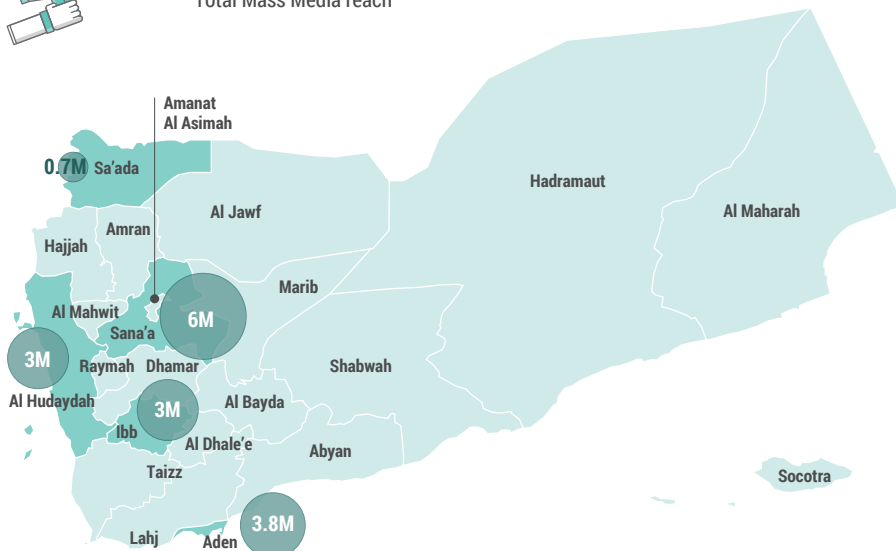


### Mass Media reach by Hub



**16.5M**

Total Mass Media reach



**1,330**

refugees participated in risk communication surveys in Ibb, Hajjah & Hudaydah.



**5,000**

screenings were conducted at Kharaz Refugee Camp



**2,695**

hand-washing stations installed



**17**

water systems are being installed



# SUPPLIES

The United Nations has procured more than 16,067 metric tons of medical equipment, testing kits and medicine from a highly competitive global market; 13,960 metric tons have already arrived in country and another 2,107 metric tons were in the pipeline at end of August. Still more is urgently needed, especially oxygen and personal protective equipment.



**Arrived**

- ▶ Internationally Procured
- ▶ Locally Procured

**> 980** ICU beds  
▶ 376

**> 604**

**> 634** Ventilators  
▶ 490

**> 144**

**> 23,438** Testing kits

**> 294.3 K** Face shield  
▶ 241.2 K

**> 53.1K**

**> 2.5 M** Face masks  
▶ 2.4 M

**> 122.3 K**

**> 1.2 M** Respirator masks  
▶ 1.1 M

**> 129.6 K**

**> 5 M** Gloves  
▶ 4.7 M

**> 309.7 K**

**> 230.7 K** Sanitizers (Litres)  
▶ 37.6 K

**> 193.1 K**

**521** Oxygen concentrators  
▶ 521

**> -**

**2,189** Oxygen Cylinders  
▶ 941

**> 1,248**

**2,320** Hospital Beds  
▶ 500

**> 1,820**

## August breakdown

**In Transit**  
- Assorted PPEs: **> 1.6M** pieces

**Internationally supplied**

- Assorted PPEs: **> 1.9M** pieces
- Oxygen Concentrators: **384** pieces
- Hospital Beds: **300** pieces
- ICU Beds: **300** pieces
- Pulse Oximeters: **148** pieces
- Ventilators: **5** pieces

## Under Production

- ICU Beds: **8** pieces
- Patient Monitor: **15** pieces



## Procured

**Over 16,000 MT** of medical equipment and medicine

**13,960 MT** arrived

**2,107 MT** in pipeline

## Transport

**Air**  
**3,985 MT** arrived  
**122 MT** in pipeline

**Sea**  
**9,960 MT** arrived  
**1,985 MT** in pipeline

**Land**  
**42 MT** in pipeline



## SAVING LIVES

The UN and partners continue to work on expanding hospital capacity in key population centres. Aid agencies scaled up the number of intensive care units (ICUs) in COVID-19 designated hospitals from 38 beginning of May, and are equipping an additional 21 ICUs, bringing the total to 59. In addition, partners are deploying two high capacity mobile field hospitals with nearly 100 beds and providing allowances to 9,000 frontline health care workers. In line with the COVID-19 strategy refresh, the focus was on triage, keeping patients and healthcare workers safe, referral pathways and capacity building.

### Activities and Items Provided

**59 Isolation Units (IU)**

32 are in the north  
27 in the south  
21 of these are new ICUs



**675 ICU Beds**

in 63 districts



**259 Ventilators**

in 52 districts



**333**

health rapid response teams  
(1,665 staff)



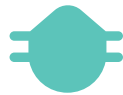
**11,7k oxygen cylinders**

refilled each month



**300k PPE**

items delivered



**7 laboratories**

with COVID-19 testing capacity

4 in the south (Aden, Al Mukalla, Seyoun & Taiz) 3 in the north (Sana'a city, Ibb & Al Hudaydah)



**85%**

of entry points  
(22 of 26) have screening capacity



**20 Functional Emergency Operations Centres**

repurposed for COVID-19



**1 mobile field hospitals**

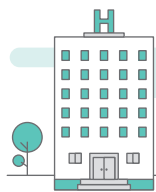
to be deployed with 100 beds\*

\*Subject to availability of funding



UN to provide allowances

**9,000 frontline health-care workers**



**59**

**Isolation Units**

**28** Operational

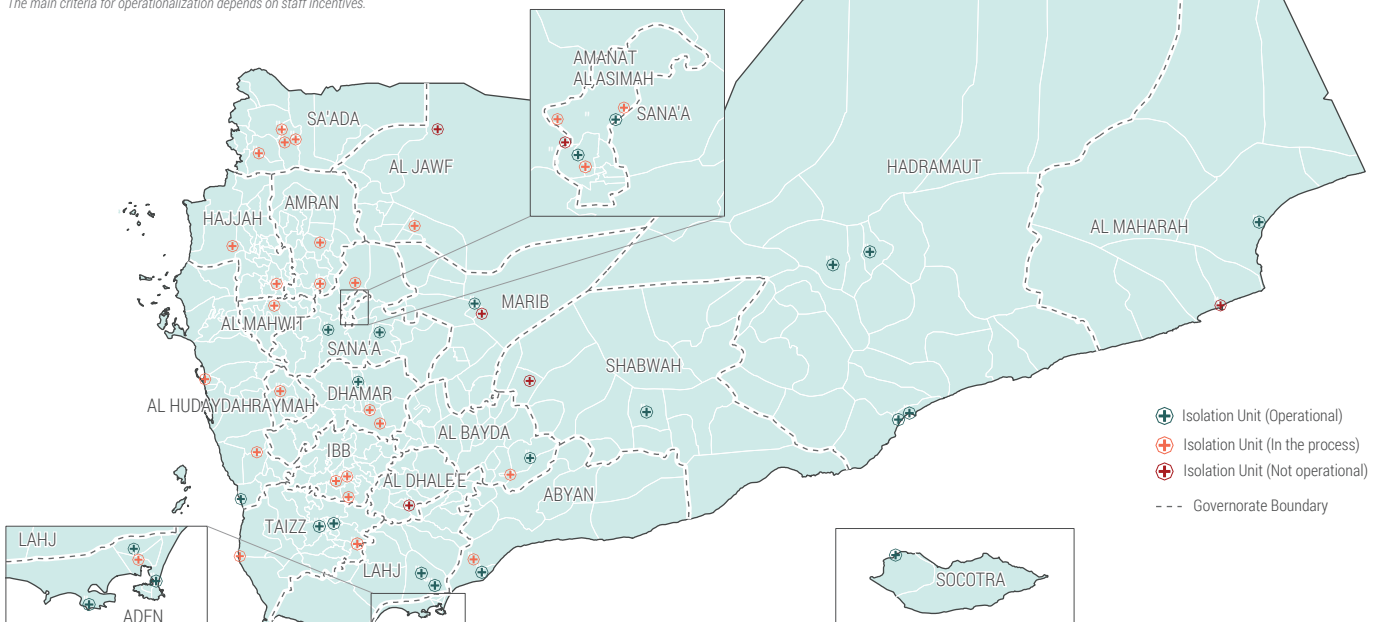
**22** In the process\*

**9** Not operational



in **22** Governorates

\*WHO has finalized rehabilitation works or these are in process, delivered material and equipment and conducted staff training. The main criteria for operationalization depends on staff incentives.





## SAFEGUARDING THE PUBLIC HEALTH SYSTEM

Safeguarding the public health system at more than 4,300 non-COVID health care facilities to ensure available facilities are not overwhelmed by COVID-19 cases remains a priority for humanitarian partners. These facilities continue to provide non-COVID health care services to prevent deaths from other deadly diseases and causes, including cholera, diphtheria, dengue and malaria, and to provide nutrition treatment to pregnant women and malnourished children. In August, 2,779 health facilities continued to provide health services for malaria, and 956 health facilities provided cholera response services.

Throughout the COVID-19 crisis, Health Cluster partners and the private sector will safeguard the public health system by:

- Triaging acute and chronically ill people and treating them outside the 4,300 non-COVID health facilities.
- Maintaining provision of the Minimum Service Package in non-COVID health facilities.
- Providing essential medicines and vaccines to the people who need them the most, including cancer patients and children.
- Maintaining routine immunization activities and containing and responding to deadly disease outbreaks including cholera, diphtheria, dengue and malaria.
- Providing nutrition treatment to pregnant women and malnourished children.

### Support Provided for



5,049

health facilities



2,528

fully functioning health facilities



1,865

partially functioning health facilities



2,779

health facilities providing health services for malaria



956

health facilities providing cholera response services



4,966

Health Facilities (HFs)



50%

HFs fully functional\*



35%

HFs partially functional



15%

HFs non-functional



in 22

Governorates

\*Fully functioning HFs may have some lack of services

Functioning HFs per Governorate and per 100,000 people

