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MINISTRY OF HEALTH - ETHIOPIA
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HEALTHIER CITIZENS FOR PROSPEROUS NATION



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ETHIOPIAN PUBLIC HEALTH INSTITUTE

PUBLIC HEALTH EMERGENCY OPERATION CENTER (PHEOC), ETHIOPIA

COVID-19 PANDEMIC PREPAREDNESS AND RESPONSE DAILY SITUATION REPORT

31 March 2020

ISSUE
NO

68

HIGHLIGHTS

- There are 4 newly detected COVID-19 cases bringing the total confirmed cases to 26 in the country
- One of the newly confirmed case is under treatment in the designated treatment center in Dire Dawa city administration
- Of the 38 rumors /alerts received today, 20 fulfilled the suspected case definition
- 68 contacts of confirmed cases have identified today
- 556 travelers are under phone follow-up
- 66 samples are tested within 24hrs of which 4 are positive and 62 are negative for COVID-19
- 500 tablets are received from the Central Statistical Agency (CSA) to be used for the electronic data collection and reporting
- 52 civil associations' societies were identified as stakeholder in strengthening community engagement
- A follow-up meeting led by the MOH Minister conducted

COVID-19 NATIONAL UPDATE

2006

Passengers under mandatory
quarantine

556

TRAVELERS
UNDER PHONE FOLLOW UP

593

RUMORS/alerts
RECEIVED and INVESTIGATED

608

Contacts of the confirmed cases

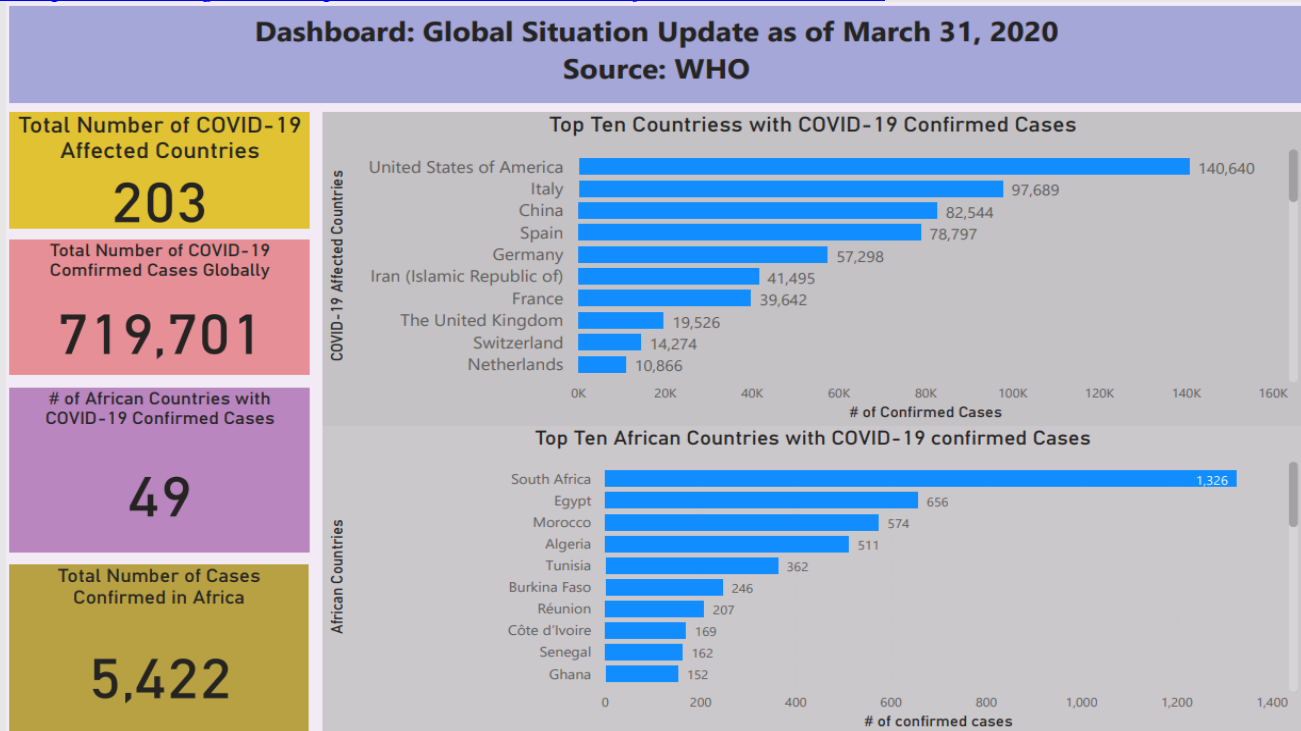
296

SUSPECTED CASES
DETECTED

COVID-19 GLOBAL UPDATE

Access link for WHO COVID-19 monitoring dashboard:

<https://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>



MAJOR COVID-19 PREPAREDNESS AND RESPONSE EFFORTS IN ETHIOPIA

BACKGROUND

Ethiopia activated its IMS under the national PHEOC. WHO and its partners are currently supporting in scaling up preparedness efforts and implementation of related recommendations suggested by the IHR Emergency Committee. Different layer so coordination platform revitalized and the PHEOC is working collaboratively with various agency representative, Partners, Embassies, hospitality sector, Industrial parks and others. There is strong communication and updating from other countries through IHR-NFPs. The sub-national level is well engaged in the preparedness and response efforts. Joint regular media briefing sessions are being conducted.

COORDINATION and COLLABORATION:

- Daily morning briefing of the IMS core staffs and agency representatives is being conducted on daily basis.
- A follow-up meeting led by the MOH Minister conducted
- Discussion held with the Addis Ababa city administration officials to enhance coordination and integration of rumor/alert investigation, contact tracing

EPIDEMIOLOGY and LABORATORY SURVEILLANCE

Confirmed COVID-19 cases:

- There are 4 newly detected COVID-19 cases bringing the total confirmed cases to 26 in the country.
- Two of the COVID-19 confirmed cases have recovered.

Ethiopia COVID-19 Update as of March 31, 2020

Source: EPHI & FMOH

Total No. of Confirmed Cases in Ethiopia

26

Total No. of Recovered from COVID-19 in Ethiopia

2

Total Active Cases in Ethiopia

22

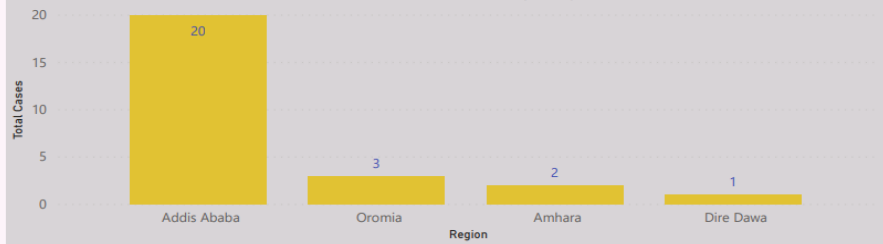
Total No. of Death in Ethiopia

0

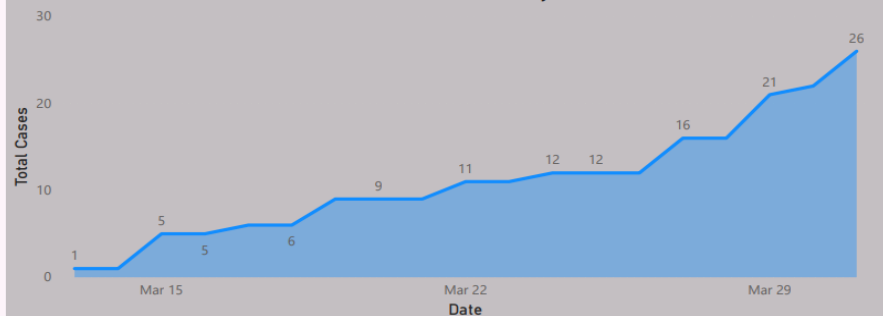
Serious Critical Cases in Ethiopia

2

Total Cases Confirmed by Region



Total Cases Confirmed by Date



Laboratory test:

- So far, a total of 1013 samples are tested from suspected cases, contacts of confirmed cases, SARI/Pneumonia from major selected hospitals in Addis Ababa and backlogged influenza samples.
- Within the last 24 hours a total of 66 new samples were received; 4 were tested positive and 62 were tested negative for COVID-19.

Contact tracing and follow-up:

- As of March 31, 2020:
 - a total of 608 (68 new) contacts of confirmed cases have been identified.
 - 222 (29 new) have completed the 14 days follow-up, while 379 contacts are still on follow-up.
 - Nineteen (three new) contacts developed COVID-19 suggestive symptoms.
 - Seven of the symptomatic contacts were tested positive, which are among the currently existing confirmed positive cases.
 - There have been no contacts lost to follow-up.

Rumors collection and verification from all sources

- As of March 31, 2020:
 - 593 rumors/alerts have been received and investigated. Of these, 38 new (18 via the call center) reported on today
 - 296 rumors/alerts (20 new) have fulfilled the suspected case definition.
- On 31st March 2020, a total of 8,254 calls received and responded via toll-free call centers.

Phone Follow-Up of Travelers from Affected Countries

- As of the 31st of March 2020:
 - 556 travelers are under phone follow-up.
 - 800 (18 new) travelers that were under follow-up departed back.
 - 2,529 travelers (13 new) have completed 14 days of follow-up and graduated from follow-up.

Quarantined passengers follow up:

- As of 31st March 2020, a total of 2006 passengers are under mandatory quarantine at designated Hotels. Of these 104 are new arrivals overnight.
- Two alert cases are identified today from passengers under quarantine.

PASSENGERS SCREENING

- Follow up of the mandatory quarantine implementation for passengers coming from abroad via BIA in ongoing.
- Health screening for arriving international passengers is ongoing.

CASE MANAGEMENT AND INFECTION PREVENTION AND CONTROL (IPC):

- As of 31st March 2020; there are 22 confirmed cases in the case treatment centers.
- Two of the confirmed cases are under treatment in the designated treatment center in Bahir Dar, Amhara regional state and one is in Dire Dawa city administration
- Two of the patients are in a critical condition in the ICU and the remaining cases are on medical care in stable condition.
- 29 initially suspected cases are discharged after laboratory test became negative.
- A team of clinician deployed to the Amhara regional state to support with the case of the confirmed cases

LOGISTICS, ADMINISTRATION AND RELATED ACTIVITIES:

- 500 tablets are received from the Central Statistical Agency (CSA) to be used for the electronic data collection and reporting in particular by the RRT and contact tracing team

RISK COMMUNICATION:

- 52 civil associations' societies were identified as stakeholder in strengthening community engagement.
- Addis Ababa community engagement plan was prepared and shared.
- Press release on newly confirmed COVID-19 cases shared for the public.

TRAINING AND ORIENTATION

- Onsite training provided for the Oromia regional state and Addis Ketema sub city of Addis Ababa city admin RRT

MEDIA / WEB SCANNING:

Non-Pharmaceutical Chloroquine Phosphate use for COVID-19 (1)

- Chloroquine phosphate, when used without a prescription and supervision of a healthcare provider, can cause serious health consequences, including death.
- Currently, chloroquine phosphate and hydroxychloroquine sulfate are being studied and evaluated as treatment for COVID-19;
 - Their efficacy to either prevent or treat this infection is unknown.
- When used inappropriately, these medications can lead to severe toxicity, including
 - Cardiac rhythm disturbances, severe hypokalemia, cardiovascular collapse, seizures, coma, and death.
- Two individuals ingested non-pharmaceutical chloroquine phosphate (CDC)
 - One of the individuals died shortly after arrival to the hospital.
 - The second individual was critically ill with severe gastrointestinal symptoms and cardiac conduction abnormalities.

Note:

- There are no routinely available pharmaceutical products that are approved for the prevention or treatment of COVID-19.
- Patients should be counseled on the serious risks of misusing non-pharmaceutical chloroquine products and other aquarium use chemicals.

COVID-19 economic implication

Economic estimates of the likely global impact vary,

- A market diagnosis completed by Bloomberg economics, concludes (2, 3)
 - China's first-quarter GDP growth may slip to 4.5% year-on-year.
 - Bloomberg economics hypothesized \$2.7 trillion in lost output
 - The global GDP is likely to decline by roughly 0.42% in first quarter of the year due to the outbreak.
- The Organizations for Economic Co-operation OECD reported halving of global economic growth (4).
- The Asian Development Bank released scenarios from \$77 billion to \$347 billion (2)
- Some capital economists estimate that, without urgent global actions to curtail the Wuhan 2019-nCoV within the shortest possible time (2,5,6)
 - China is expected to lose up to \$62 billion in the first quarter of the year,
 - The world is likely to lose over \$280 billion within the same period.

What actions can policymakers take to lessen the economic impacts (3)

- Contain the pandemic
- Strengthen the safety net
 - The most vulnerable households are those most likely to be affected economically and often the least able to work remotely to avoid contracting the virus.
- Measure the impact

- Monitoring the economic situation and providing support to households in need can mitigate the most urgent needs.

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Call-Centers
FOR MORE INFO and
ALERT NOTIFICATION on
COVID-19



The above presented Quick Reader (QR) code takes you to a portal that you can access updates and all COVID-19 related information available
(<https://www.eph.gov.et/index.php/public-health-emergency/novel-corona-virus-update>)

DISCLAIMER

Figures presented in this situation report are pulled from official releases of the World Health Organization,
Other sources from the web, as well as report compiled by the National Incidence Response Team

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