



NATIONAL PUBLIC HEALTH EMERGENCY OPERATION CENTER (PHEOC), ETHIOPIA

COVID-19 PANDEMIC PREPAREDNESS AND RESPONSE IN ETHIOPIA

WEEKLY BULLETIN

Epi-Week - 15 (April 11 – 17, 2022)

BULLETIN №: 103

I. Highlights

- No COVID-19 related death was reported during the Epi-Week-15.
- A total of 223 new confirmed COVID-19 cases were detected in the week bringing the total cases and death to 470,273.
- A total of 32,699 laboratory samples were tested in the Epi-Week-15 bringing the total number of samples tested to 4,736,973.
- In this week the maximum number of daily cases in severe condition is 20 which is a bit higher than the maximum number of daily cases in severe condition in the previous week (17).
- A total of 385,162 COVID-19 confirmed cases have been managed at Home Based Isolation and Care so far; 578 of these were enrolled in the Epi-Week-15.

II. Epidemiological Situation

a. Global Situation

- Globally, the number of new COVID-19 cases and deaths has continued to decline since the end of March 2022.
- During the week of 11 through 17 April 2022, over 5 million cases and over 18 000 deaths were reported across the six WHO regions, a 24% and 12% decrease respectively, as compared to the previous week.
- As of 17 April 2022, over 500 million confirmed cases and over 6 million deaths have been reported globally.

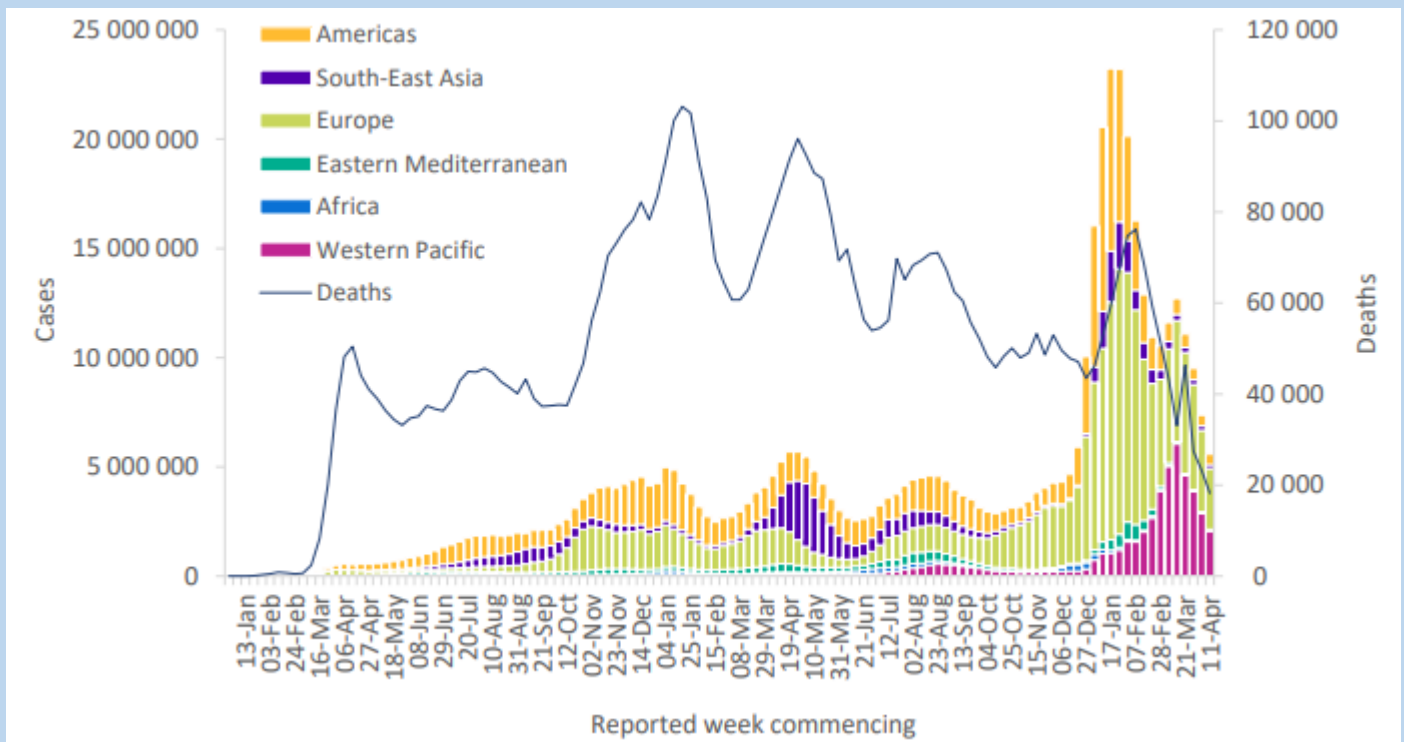


Figure 1: COVID-19 cases reported weekly by WHO Region, and global deaths, as of 17 April 2022 (source: WHO)

b. National COVID-19 situation:

- As of April 17, 2022, a total of 470,273 confirmed COVID-19 cases and 7,509 deaths were recorded in the country with a case fatality rate of 1.60%.
- No COVID-19 related death was reported during the Epi-Week-15.
- Two-hundred-thirty-one (231) newly confirmed COVID-19 cases were reported during the Epi-Week-15.
- In this week, there is 3% decrease in the number of COVID-19 confirmed cases compared to the previous week.
- For detail, see the summary dashboard below.

NB: Data from Tigray regional state is as of June 28, 2021.

SWEP: South West Ethiopia Peoples' Regional State

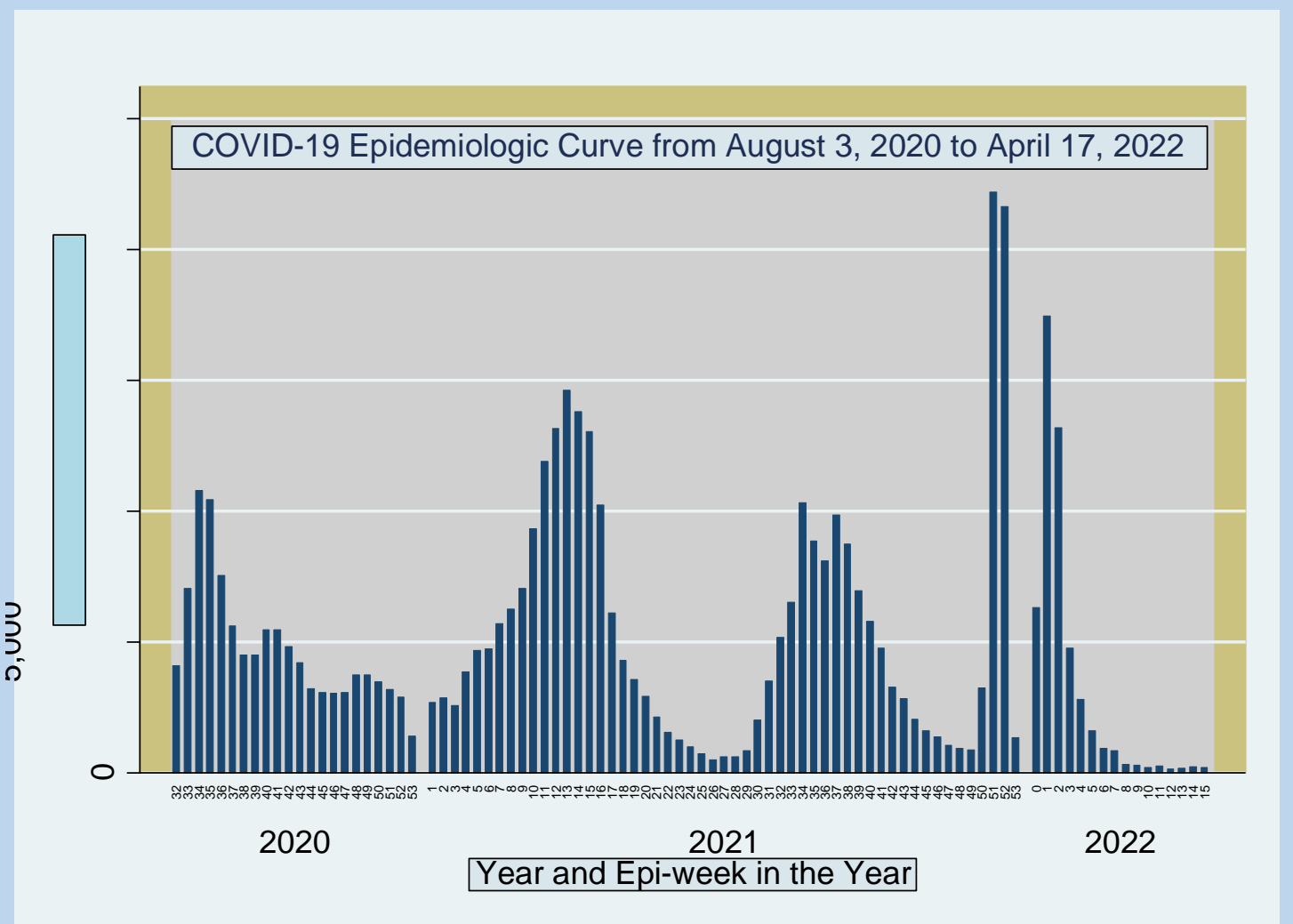
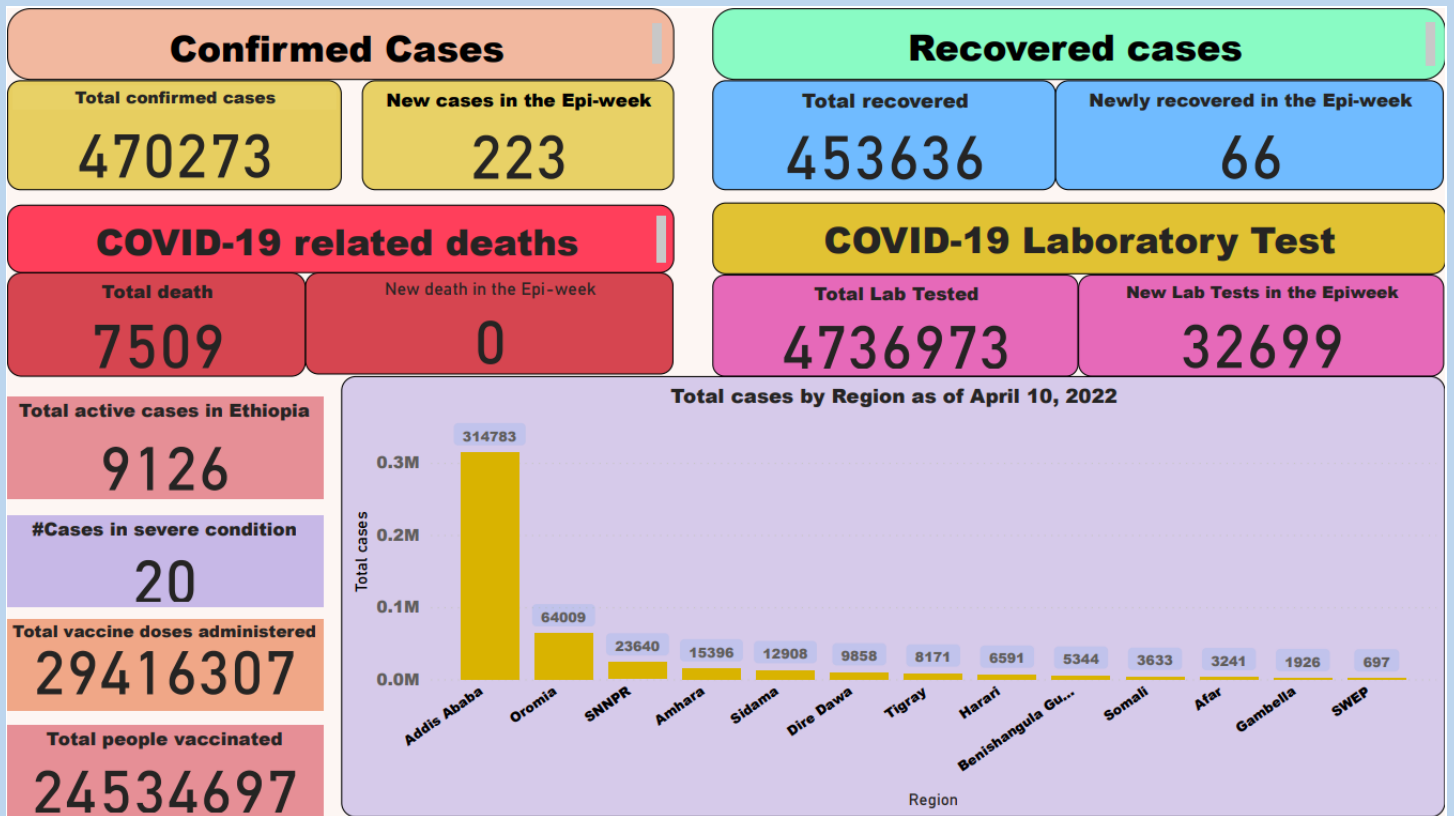


Figure 2: Summary of the COVID-19 situation in Ethiopia as of April 17, 2022, Ethiopia

III. Laboratory related activities

- As of 17 April 2022, a total of 4,736,973 samples have been tested for COVID-19 by laboratories across the country.
- 32,699 laboratory tests were processed during the Epi-Week-15 which is a 2% increase compared to number of tests performed in the previous week.
- The laboratory test positivity rate for the Epi-Week-15 is 0.68%, which is a bit lower than that of the preceding week (0.72%).

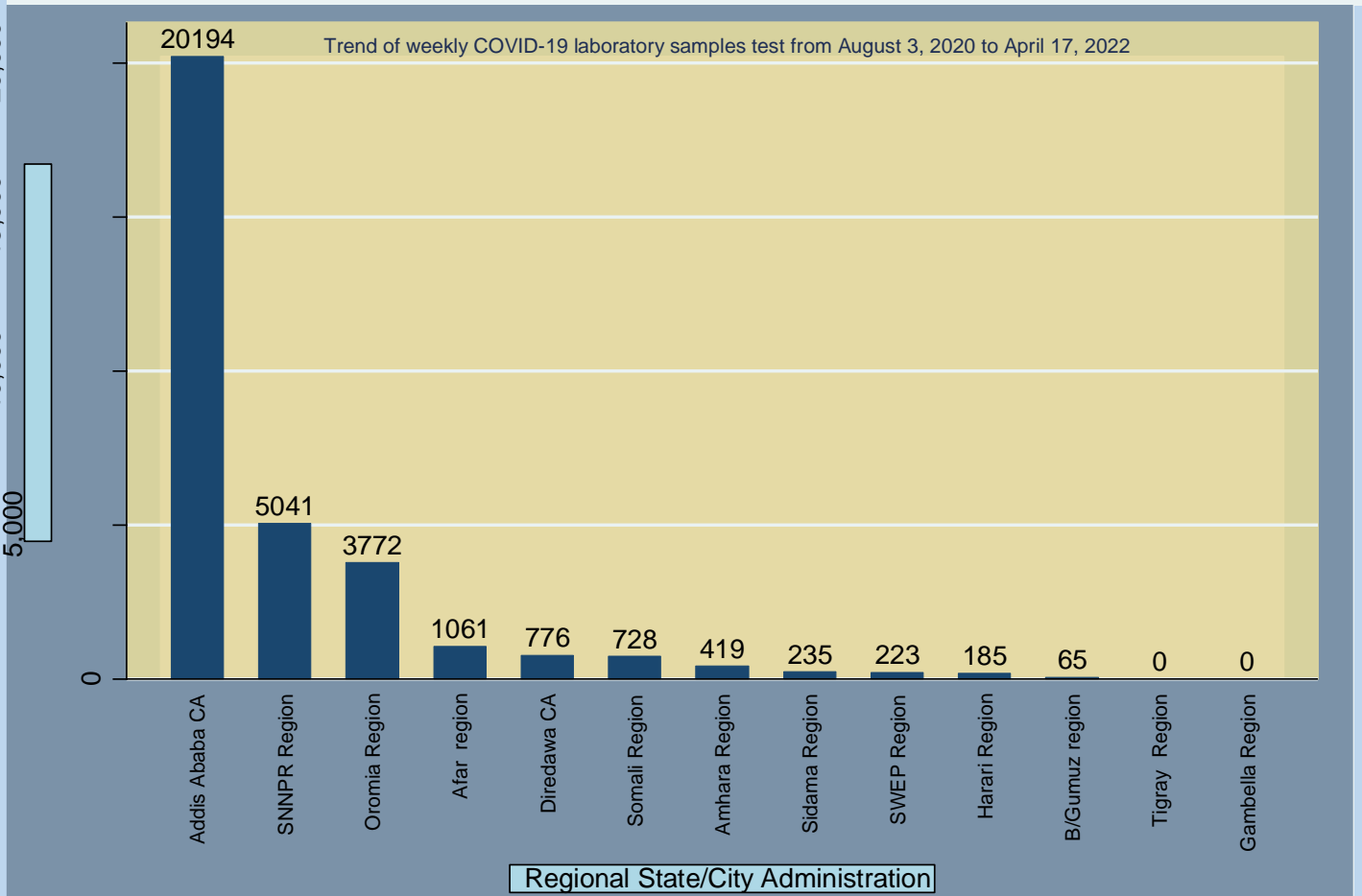
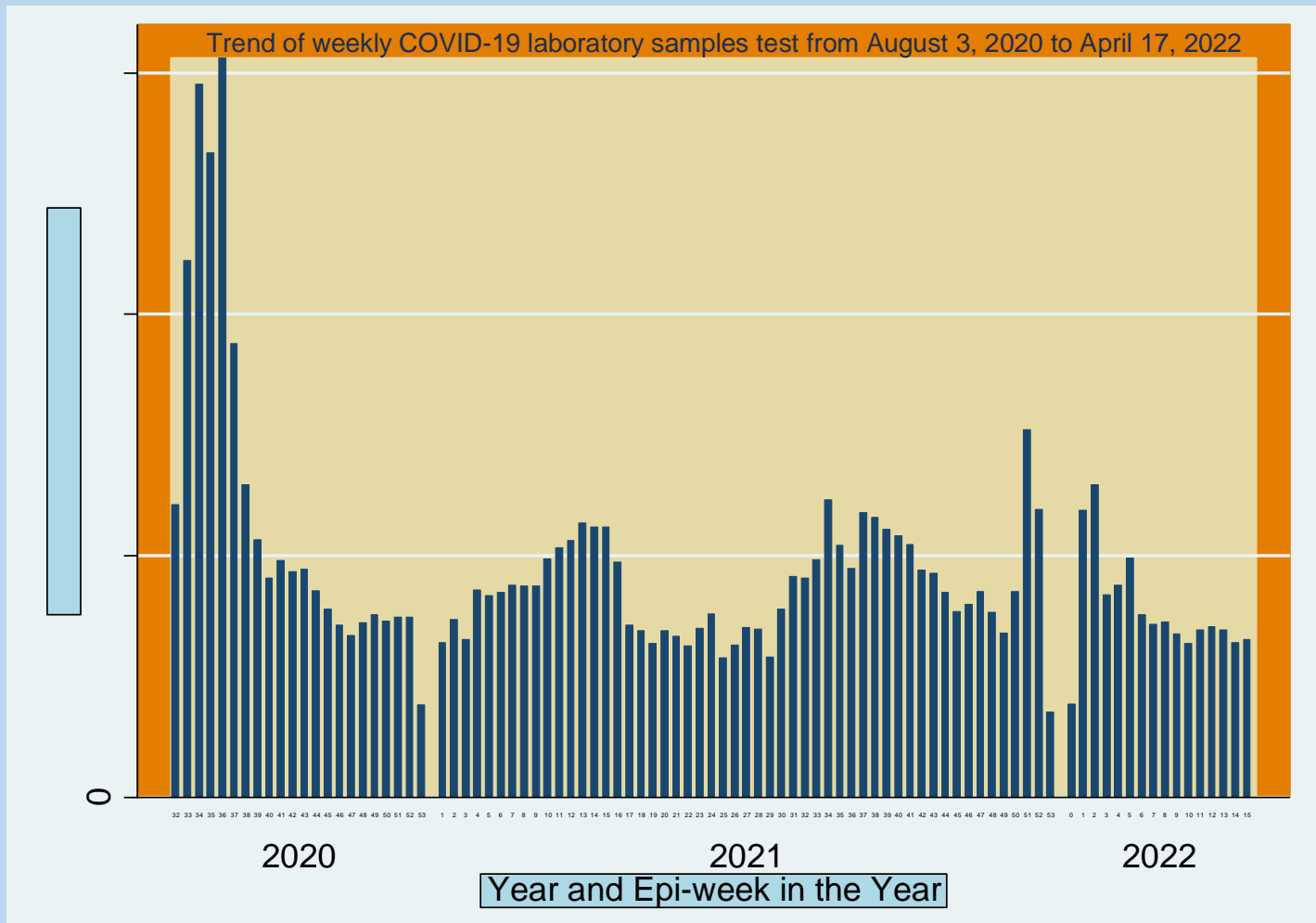


Figure 3: Summary of COVID-19 laboratory testing as of April 17, 2022, Ethiopia.

IV. Case Management and Facility Readiness

a. COVID-19 treatment center

- There were total of 66 newly recovered COVID-19 cases during the Epi-Week-15, bringing the total number of recovered cases to 453,636 (both from COVID-19 treatment center and from HBIC). This brings the overall recovery rate to 96%.
- In this week the maximum number of daily cases in severe condition is 20 which is a bit higher than the maximum number of daily cases in severe condition in the previous week (17).

b. Home Based Isolation and Care (HBIC):

- So far, 385,162 COVID-19 confirmed cases have been on HBIC. 384,665 of them (99%) have recovered and 50 (0.014%) died.
- Of these, 578 cases have been enrolled to HBIC and 81 cases have recovered in the Epi-Week-15.
- As of April 17, 2022, there are 520 cases on HBIC.
- So far, 2,525 (none in the Epi-week-15) of the cases have been transferred from treatment centers to HBIC after improvement.
- So far, 1,321 (none in the Epi-week-15) of the cases have been transferred from HBIC to treatment centers for better care.

V. Risk Communication and Community Engagement (RCCE)

- Media (mass media and social media) monitoring on COVID-19 related information is ongoing.
- Risk communication and awareness creation activities are ongoing.
- COVID-19 related key messages and updates shared on social media.



Figure 4: COVID-19 situation update as of April 17, 2022 shared on social media.

VI. Coordination and Leadership

- The national PHEOC is collaboratively working with stakeholders: government agencies, partner organizations, UN agencies, embassies, hospitals, Industrial parks and others.
- Morning briefing of IMS is being conducted every day by core IMS staffs and key partners' representatives.
- Weekly joint meeting is ongoing, every Tuesday, among the national and regional Emergency Operations Centers COVID-19 response IMS (Incident Management System) to evaluate weekly COVID-19 situations, progress of response strategies, challenges faced and way forwards.
- The virtual meeting of Joint Steering Committee encompassing MOH, Agencies and RHB top leadership under the leadership of H.E Minister of Health is ongoing once in two weeks.

VII. Public Health Policy Recommendation

Advice for the Public:

- For any individual confirmed to have COVID-19 and who is candidate for Home Based Isolation and Care:
 - Properly isolate from other family members.
 - Take full responsibility in prevention of transmission
 - Strictly adhere to the National Directive of Home-Based Isolation & Care.
 - Provide reliable information during regular follow up either by phone or home visit.
 - Report to nearest health facilities/follow up team in case of any emergency, appearance of new symptoms or worsening of existing symptoms.
- It is important to be informed of the situation and act appropriately to protect yourself and your family.
 - Wash hands frequently;
 - Don't touch your mouth, nose or eye by unwashed hands;
 - Keep physical distancing; avoid mass gathering and shaking hands;
 - Get vaccinated against COVID-19.
- For most people, COVID-19 infection will cause mild illness however, it can make some people very ill and, in some people, it can be fatal.
- Older people, and those with pre-existing medical conditions (such as cardiovascular disease, chronic respiratory disease or diabetes) are at risk for severe disease.
- If anybody had contact with a COVID-19 confirmed patient, he/she should call 8335 or report to regional toll-free lines or to the nearby health facilities.

National/Regional official websites, social media pages and toll-free hotline for COVID-19 information

MOH/EPHI/Region	Facebook page	Toll-free hotline	Email address (PHEOCs email)
Ethiopian Public Health Institute Main Website	https://www.ephi.gov.et/	8335	ephieoc@gmail.com
Ethiopian Public Health Institute COVID-19 Website	https://covid19.ephi.gov.et/		
Ethiopian Public Health Institute Facebook Page	https://www.facebook.com/ephipage/		
Ethiopian Public Health Institute Twitter Page	https://twitter.com/EPHIEthiopia		
Ethiopian Public Health Institute Telegram Channel	https://t.me/EthPHI		
Ethiopian Public Health Institute YouTube Channel	https://www.youtube.com/channel/UCvTzeY-IJiQfEFBULH9Mkw		
Ministry of Health, Ethiopia Website	www.moh.gov.et	952	
Ministry of Health, Ethiopia Facebook Page	https://www.facebook.com/EthiopiaFMoH/		
Afar Regional Health Bureau	https://www.facebook.com/afarrhb.org/	6220	afarpheoc@gmail.com
Amhara Regional Health Bureau	https://www.facebook.com/Amhara-Healthbureau-682065755146948/	6981	aphieoc@gmail.com
Benishangul Gumuz Regional Health Bureau	https://www.facebook.com/Benishangul-Gumuz-Health-Bureau-1676282159265517/	6016	bgpheoc@gmail.com
Gambela Regional Health Bureau	https://fb.me/gambellaregionhealthbureau	6184	gambellapheoc@gmail.com
Harari Regional Health Bureau	https://www.facebook.com/Harari-Regional-Health-Bureau-1464182130355007/	6864	hrrhpheoc@gmail.com
Oromia Regional Health Bureau	https://www.facebook.com/OromiaHealth/	6955	oromiapheoc@gmail.com
Somali Regional Health Bureau	https://www.facebook.com/srhbdotcom/...	6599	somalipheoc@gmail.com
SNNP Regional Health Bureau	https://www.facebook.com/snnprhealthbureau/?ref=br_rs	6929	snnppheoc@gmail.com
Tigray Regional Health Bureau	https://www.facebook.com/tigrayrhb/	6244	tigraypheoc@gmail.com
Sidama PHEM		7794	sidaamapheoc@gmail.com
South West Ethiopia RHB PHEM			sweepheoc@gmail.com
Dire Dawa city Administration Health Bureau	https://www.facebook.com/Dire-Dawa-Administration-Health-Bureau-1371606266279524/	6407	ddpheoc@gmail.com
Addis Ababa City Administration Health Bureau	https://www.facebook.com/aaahb.gov.et/	6406	aapheoc@gmail.com

COVID-19 updates and sources of evidence:

Source	Link
WHO Coronavirus (COVID-19) dashboard	https://covid19.who.int/
Africa CDC Dashboard, COVID-19 Surveillance Dashboard	https://au.int/en/covid19
WHO COVID-19 daily situation reports	https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports
WHO Academy mobile learning app for health workers, COVID-19 information	Android- https://play.google.com/store/apps/details?id=org.who.WHOA Apple- https://apps.apple.com/us/app/who-academy/id1506019873



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://covid19.ephi.gov.et/covid-19/>)

DISCLAIMER

This weekly bulletin is produced based on figures pulled from official releases of the World Health Organization and activities and reports of all the sections under the Incident management System.

This Weekly Bulletin series of publications is published by the Ethiopian public health Institute (EPHI), public health emergency operation center (PHEOC). The aim of this bulletin is to inform decision makers within the institute and FMOH, UN agencies and NGOs about COVID-19 preparedness and response activities.

All interested health and other professionals can get this bulletin at the Institute website; www.ephi.gov.et

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