



**World Health  
Organization**

ETHIOPIA COUNTRY OFFICE

**23  
NOVEMBER  
2020**



**COVID-19  
RESPONSE  
BULLETIN**

ETHIOPIA



1M  
595T  
643

TOTAL  
TESTED

105T  
785

CONFIRMED  
CASES

65T  
691

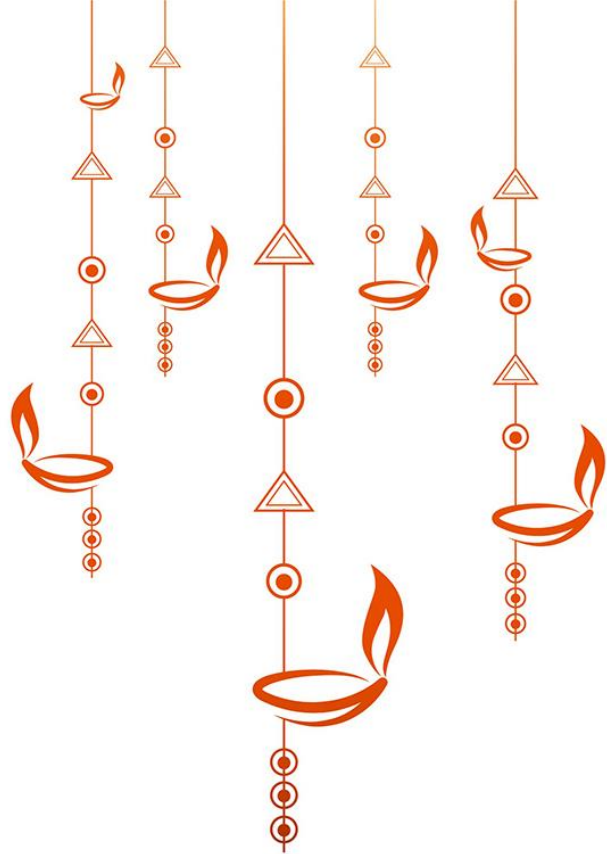
RECOVERED  
CASES

1T  
647

TOTAL  
DEATHS

38T  
445

ACTIVE  
CASES



“

HAPPY DIWALI to  
our colleagues and your loved ones ...  
wish you a shiny year ahead which is full of  
warmth, prosperity, and health.

May the lamps of joy illuminate and add  
more sparkle to your DIWALI.

Happy DIWALI, festival of LIGHTS!

**Dr Boureima HAMA SAMBO**  
WHO Representative, ETHIOPIA



Happy diwali



“

... Let me seize this opportunity to send out my sincere appreciation to my WHO colleagues – including those who are working from home to support the ongoing response operations, humanitarian workers, and especially to the frontline health workers who are putting their lives at risk in the war against COVID-19.

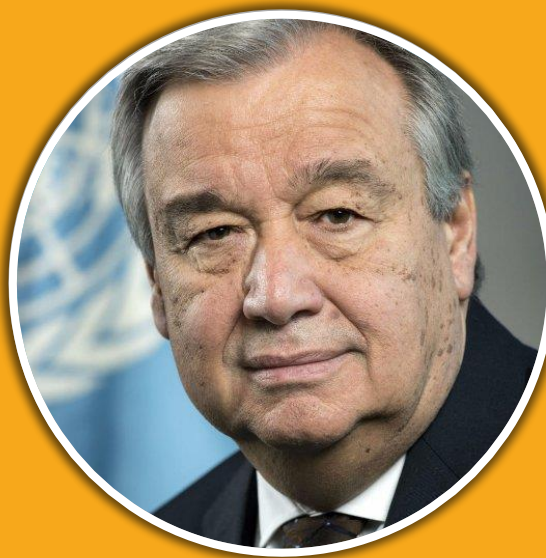
Happy MAWLID to our Muslim brothers and sisters.

EID MUBARAK!  
SHUKRAN JAZEELAN!

**Dr Boureima HAMA SAMBO**  
WHO Representative, ETHIOPIA

Happy  
Eid-el-Maulud





COVID-19 RESPONSE BULLETIN  
ETHIOPIA  
23 November 2020  
Page 01

“

The 75<sup>th</sup> anniversary of the UNITED NATIONS falls in the middle of a global pandemic. Our founding mission is more critical than ever.

On this anniversary, I ask people everywhere to join TOGETHER. The UNITED NATIONS not only stands with you ... the UNITED NATIONS belongs to you and is you: “WE THE PEOPLES”

... COVID-19 is the greatest challenge of our time ... but we are NOT POWERLESS.  
We must persevere and confront this crisis TOGETHER ... following the science and demonstrating UNITY, SOLIDARITY, and INTEGRITY.

**António GUTERRES**  
Secretary-General, UNITED NATIONS



COVID-19 RESPONSE BULLETIN  
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Page 02

“

... Since the beginning of the pandemic, we knew that a VACCINE would be essential for bringing COVID-19 under control, which is why WHO proposed the ACT-Accelerator.

It's important to emphasize that a vaccine will COMPLEMENT the other tools we have, NOT replace them. A vaccine on its own will not end the COVID-19 pandemic ... initially, supply will be limited, so health workers, older people & other at-risk populations will be prioritized.

We will still need to CONTINUE doing surveillance, testing, isolating & caring for cases, tracing & quarantining contacts, engaging communities ... also, good to note that the fight back against this COVID-19 pandemic is EVERYONE'S business. We CANNOT give up! We MUST NOT give up!  
#ACTogether!

**Dr TEDROS Adhanom**  
Director-General, WORLD HEALTH ORGANIZATION



COVID-19 RESPONSE BULLETIN  
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“

... While many African countries have been spared the worst of the COVID-19 pandemic, the knock-on effects for health are a great concern ... it is stretching already resource-limited health systems.

I commend member states for their decisive action to control the pandemic, despite the cost to communities & economies ... but we must not lose sight of other emergencies because of COVID-19. Together; authorities, partners & communities must do more to protect the hard-fought gains made over many years in improving access to care & health outcomes in African countries

... We also must reinforce our health systems to better withstand future shocks. A strong health system is the bedrock for emergency preparedness & response. As countries ease COVID-19 restrictions, we must not leave the door open for the pandemic to resurge.

**Dr Matshidiso MOETI**

Regional-Director for AFRICA, WORLD HEALTH ORGANIZATION

“

It is unfortunate that at this time, when international cooperation and solidarity are needed more than ever, the World Health Assembly has at times been used for political purposes that divide, rather than to focus on shared health challenges.

Nevertheless, I wish to thank all Member States for their flexibility, goodwill and pragmatism in adapting to the constraints of dealing with a large agenda virtually, across multiple time zones.

**Dr TEDROS Adhanom**

Director-General, WORLD HEALTH ORGANIZATION

The resumed WHA73 took place virtually from 09 - 14 November 2020, considering the ongoing COVID-19 pandemic.

The resumed session followed the reduced (de minimis) meeting of 18 - 19 May 2020. All documents can be found on the main documents page for the WHA73.

#WHA73 #WorldHealthAssembly #HealthForAll



**The WORLD HEALTH ASSEMBLY**

is the decision-making body of WHO. It is attended by delegations from all WHO Member States and focuses on a specific health agenda prepared by the Executive Board.

The Health Assembly is held annually in Geneva, Switzerland.

The **MAIN FUNCTIONS** of the World Health Assembly are to determine the policies of the Organization, appoint the Director-General, supervise financial policies, and review and approve the proposed programme budget.

# UNITED NATIONS DAY

24 OCTOBER 2020

#UNDay  
#UN75  
#ShapingOurFutureTogether

“

... As the UN turns 75,  
the world faces colossal challenges.  
The clock is ticking, but with global solidarity  
and cooperation, we can overcome them ...  
that's what the UN is all about.

My UN colleagues work around the world  
and around the clock for a safer, healthier, and  
more just world for everyone — I am  
enormously proud to work alongside you all;  
EVERY DAY.

**António GUTERRES**  
Secretary-General, UNITED NATIONS



**UN75**  
2020 AND BEYOND

**SHAPING  
OUR  
FUTURE  
TOGETHER**



“

WORLD POLIO DAY 2020 is an opportunity to celebrate the incredible milestone achieved this year, of kicking wild poliovirus out of AFRICA . . . this is a reminder that VACCINES WORK, and that we can realize tremendous goals when governments, frontline health workers, communities, and partners rally together. I congratulate and thank all for your tireless commitment towards achieving this goal.

**Dr Matshidiso MOETI**

Regional-Director for AFRICA, WORLD HEALTH ORGANIZATION



**END  
POLIO  
NOW**



**WORLD  
POLIO  
DAY**

24 OCTOBER 2020



#GoodbyePolio  
#VaccinesWork  
#EndPolioNow  
#HappyWorldPolioDay

WORLD POLIO DAY provides an opportunity to highlight global efforts toward a POLIO-FREE world and HONOR the tireless contributions of those on the frontlines in the fight to eradicate polio from every corner of the globe.



In 2020, the WORLD DIABETES DAY2020 campaign focuses on promoting the role of NURSEs in the prevention and management of diabetes.

It is because nurses play pivotal roles in providing lifelong care for people with diabetes ... including screening, regular check-ups, psychological support and information on self-management and healthy living.

14 NOVEMBER 2020



#WDD2020  
#Diabetes  
#NursesMakeTheDifference

1 in 2 people with DIABETEs in AFRICA do not know their status.

There is an urgent need for increased AWARENESS & access to EARLY DETECTION & SCREENING for diabetes on the continent.

Look out for the SYMPTOMS and get TESTED:

#IncreaseThirst  
#FrequentUrination  
#ExtremeHunger  
#UnexplainedWeightLoss  
#Fatigue  
#FrequentInfections

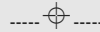
“

... The international community commemorates #WDD to raise awareness of this chronic disease ... this is particularly important in the African Region, where more than half of the 19 million people living with diabetes DON'T KNOW they have it.

**Dr Matshidiso MOETI**  
Regional-Director for AFRICA,  
WORLD HEALTH ORGANIZATION



**LEADERSHIP and  
COORDINATION**



COVID-19 RESPONSE BULLETIN  
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“

... School re-opening must be done strictly adhering to COVID-19 prevention guidelines to avoid transmission.

But this alone will not be sufficient unless we do the same in communities ... it's because our children, their teachers, and staff live in their respective communities.

**Dr Boureima HAMA SAMBO**  
WHO Representative, ETHIOPIA

“

... The current reality is that COVID-19 will be here for some time. Decisions had to be made in light of this understanding.

We cannot keep children out of school for longer than this, and are taking steps for safe school re-opening in ETHIOPIA.

**Dr LIA Tadesse**  
Minister of Health, Federal Democratic Republic of ETHIOPIA



# PAUL HARRIS FELLOW

#Congratulations!



Gary C.K. Huang  
Chair, The Rotary Foundation Trustees

Mark Daniel Maloney  
President, Rotary International

The  
ROTARY FOUNDATION of  
ROTARY INTERNATIONAL  
Honored

**Dr LIA Tadesse**  
Minister of Health,  
Federal Democratic Republic of ETHIOPIA

A PAUL HARRIS FELLOW



# 2020 PEOPLE TO PEOPLE HONOREE

# RISING STAR AWARD

#Congratulations!



**Dr EBBA Abate**  
Director-General,  
Ethiopian Public Health Institute



“ As HPN partners, we want to highlight that we stand with the GoE in overcoming this pandemic. We are also determined and ready to address the challenge of building a strong and resilient health system that can achieve UHC, meet the SDG targets, and serve the needs of all Ethiopians.

Dr Boureima HAMA-SAMBO  
WHO Representative, ETHIOPIA

Ministry of Health held the 22<sup>nd</sup> edition of the Health Sector Annual Review Meeting (ARM) (04 - 06 November, 2020) and Dr Boureima, WHO representative, delivered keynote address representing the Health Population and Nutrition (HPN) partners.

On this event; Dr YARED Agidew - CEO of Eka Kotebe Hospital and Dr EBBA Abate - Director General of EPHI were honored for their exemplary contribution to the National COVID-19 response operation. The 10 regions and 2 city administrations also signed MoU with the MoH to properly implement the 2<sup>nd</sup> phase of the 5year Health Sector Transformation Plan (HSTPII).



Dr Boureima, WHO Representative, welcomes Ambassador Nicola Brennan, Ambassador of Ireland to ETHIOPIA and Vincent Maher, Embassy's Department Head of Development to WCO ETHIOPIA. (06 November 2020)

They had a fruitful discussion on the Irish government's support to WHO's health interventions in ETHIOPIA.





A PRESS CONFERENCE on the current COVID-19 situation in ETHIOPIA related to school re-opening was held at Hayat Regency Hotel in Addis Ababa. (06 November 2020)

Dr. Lia, Minister of Health; Dr. Boureima, WHO Representative; Dr Eba, General Director of EPHI; Dr Aschalew, Deputy General Director of EPHI and IM for the National COVID-19 Response have graced the press conference.



“ NO CHILD should suffer from a virus that is easily preventable, and we must ensure to continue the gains made to end polio while addressing COVID-19. Dr LIA Tadesse - Minister of Health, ETHIOPIA

WORLD POLIO DAY was celebrated with a theme “Take Action, Eradicate the Disease Forever!” in the presence of Dr Lia, Minister of Health and Dr Dereje, State-Minister of Health.

WCO ETHIOPIA, represented by Dr Eshetu, participated in the panel discussion organized with a focus on “COVID-19 Impact on immunization” as part of the commemoration.



“

... HAND WASHING is a simple, cost effective and yet a very impactful intervention to significantly improve the health, education, social and economic status of the country ... it is also a very effective way to reduce communicable disease burden, under 5 mortality, health facility infection and antibiotics resistance.

Dr LIA Tadesse - Minister of Health, ETHIOPIA



WHO-supported capacity building center to train frontline health workers working on epidemic response is established in the premises of Eka Kotebe COVID-19 Treatment Center with a generous support from the Republic of KOREA through KOICA.

The center was jointly inaugurated by Dr Boureima, WHO representative, Dr Aschalew, EPHI Deputy Director and IM for the National COVID-19 Response, and H.E. Ham Sang-wook, Deputy Minister for Multilateral and Global Affairs of the Republic of KOREA.



GLOBAL HANDWASHING DAY was commemorated in ETHIOPIA with the theme “I wash my hands properly to save lives”. The event was graced by Dr Lia, Minister of Health, Million Mathios, State-Minister of Education and UN Agency Heads.

WCO ETHIOPIA, represented by Dr Fahmi, participated in the panel discussion held as part of the commemoration.





The Women, Youth, and Social Affairs Standing Committee of FDRE's House of Peoples Representatives (HPRs) made a field visit to the National PHEOC at the premises of the EPHI to observe the ongoing COVID-19 response and received briefing by officials of the institute. (12 November 2020)



Dr Boureima, WHO Representative, visited the Ethiopian Midwives Association (EMWA) commended the association's tremendous contributions in reducing maternal, newborn & child illness & death in ETHIOPIA. (11 November 2020)

Fruitful discussion was also held on areas of collaboration between WHO & EMWA



PHOTO credit: HPRs, FDRE





The UNITED NATIONS family in ETHIOPIA - joined by members of the diplomatic community, government officials, private sector, and the youth, colorfully observed UN DAY 2020 in a ceremony organized at the UN premises in Kazanchis, Addis Ababa, marking the 75th anniversary of the organization.

“

... As we move forward, the timeless values of the UN Charter must remain our guide and unite our strength to serve WE THE PEOPLES ... I would like to use this opportunity to recognize and thank WHO ETHIOPIA, UNHCC medical team, and UN security staff in ETHIOPIA for your dedication and commitment in the frontline fighting COVID-19 and protecting and making UN staff members working all over ETHIOPIA and their families safer.

*Vera Songwe, Executive Secretary of the United Nations Economic Commission for AFRICA (UNECA)*

PHOTO credit: UNECA

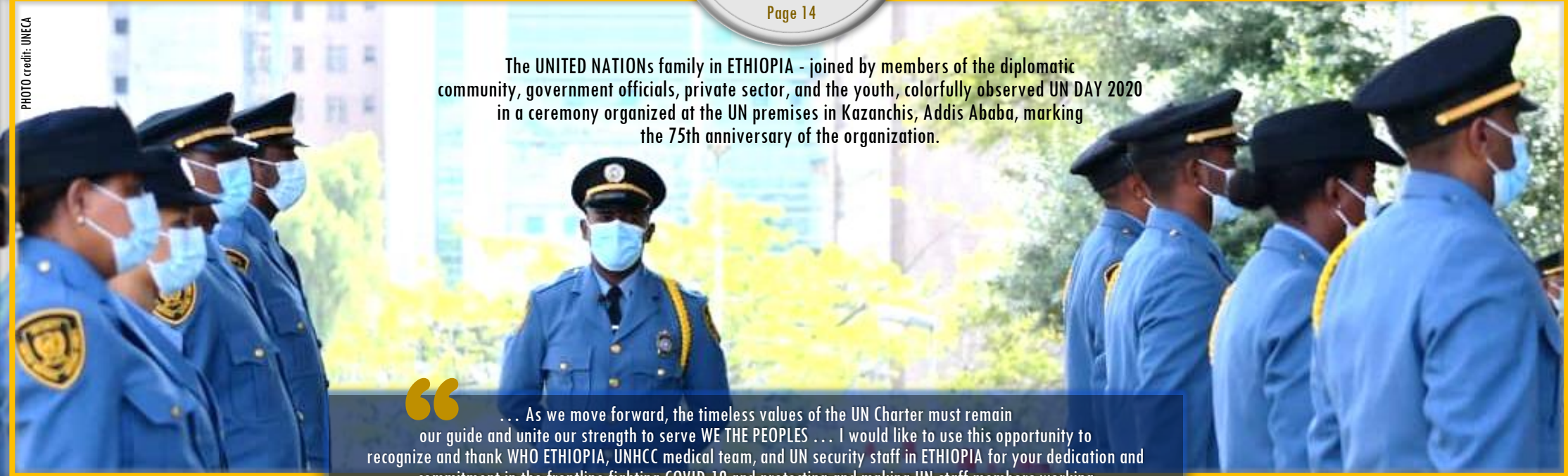


PHOTO credit: UNECA



PHOTO credit: UNECA



PHOTO credit: UNECA



PHOTO credit: UNECA

**22ኛው የጤናው ዘርፍ ዓመታዊ ጉባዔ**  
**22<sup>nd</sup> HEALTH SECTOR ANNUAL REVIEW MEETING**

**Building Resilient Health System for  
Stronger Public Health Emergency  
Preparedness and Response!**

**November 04 – 06/2020  
Addis Ababa**

Dr Ebba, Director General of EPHI, and Dr Aschalew, IM, briefing the visiting members of HPR's WYSA Standing Committee about the ongoing national COVID-19 response



Ministry of Health held the 22<sup>nd</sup> edition of the sector's Annual Review Meeting (ARM), with a theme “building resilient health system for stronger public health emergency preparedness and response” (04 - 06 November, 2020)

WHO joined effort in providing technical and logistic support to the ongoing response for Cholera outbreak response in 7 affected kebeles of Dimma woreda, and assisted the development of Cholera epidemic preparedness and response plan (EPRP) for Gambella region

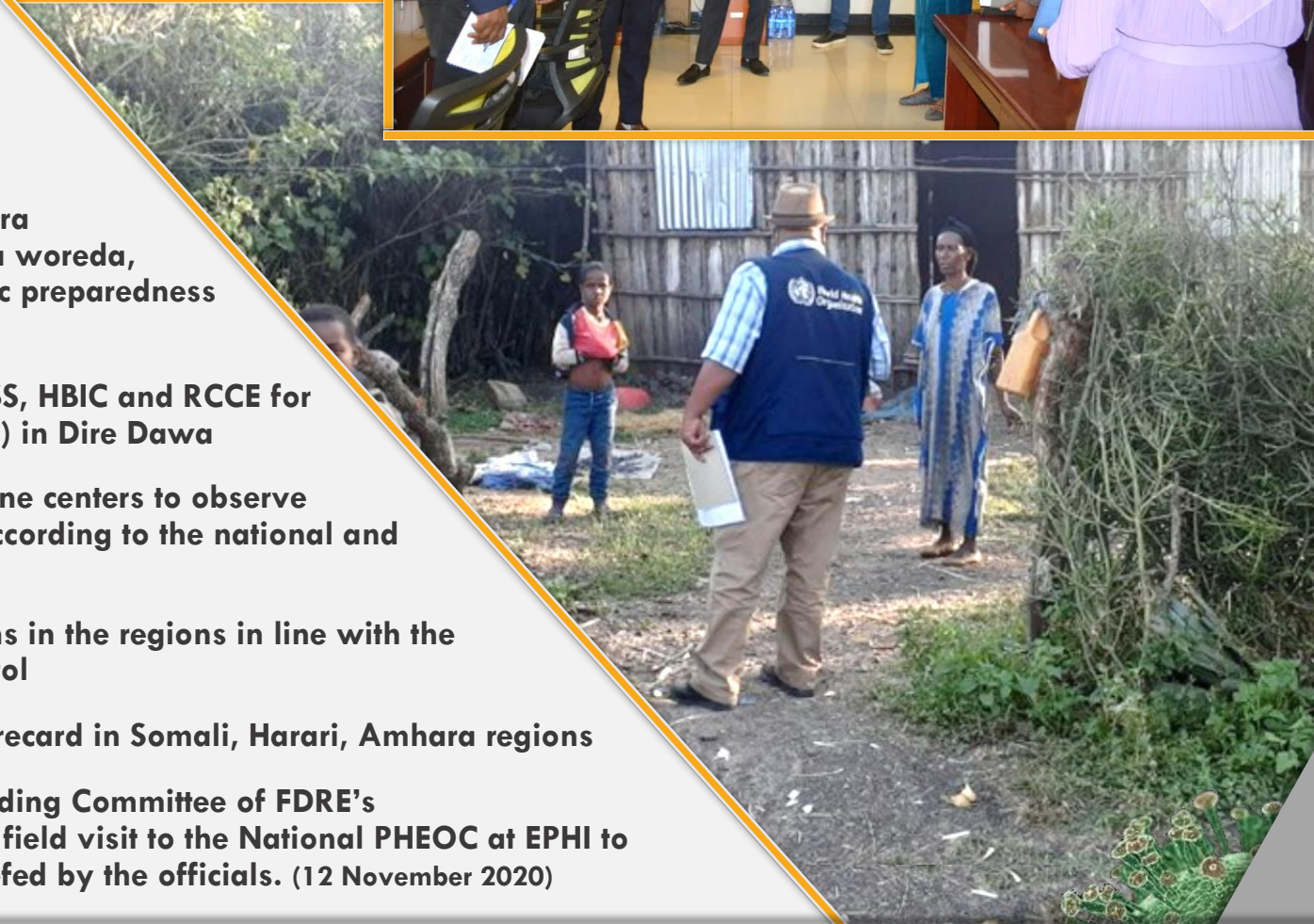
Facilitated 2nd round training on integrated MHPSS, HBIC and RCCE for 30 rural and urban health extension works (HEWs) in Dire Dawa

Conducted monitoring visits to all closed quarantine centers to observe how disinfection practices have been managed according to the national and WHO recommendations

Guided the development of 3 months actions plans in the regions in line with the new directives on COVID-19 prevention and control

Assessed IPC/WASH practices using the WHO scorecard in Somali, Harari, Amhara regions

The Women, Youth, and Social Affairs (WYS) Standing Committee of FDRE's House of Peoples Representatives (HPRs) made a field visit to the National PHEOC at EPHI to observe the ongoing COVID-19 response and briefed by the officials. (12 November 2020)



**WHO conducted joint (with Addis Ababa Health Bureau, sub-city health departments) assessment in 6 selected schools ... immediate feedback provided to school management on gaps identified and corrective measures required**

**Provided technical guidance to officers from health and education bureaus of the city council at Addis Ababa Sub-City levels on COVID-19 preventive measures amidst school reopening**

**Conducted supportive visit and assessed the critical need for the only quarantine center in Addis Ababa where 457 individuals were undergoing quarantine, and assisted the city's EOC to finalize and disseminate the technical report on Inter Action Review (IAR)**

**Conducted supervisory visit mentorship visit to Millennium Hall Hospital ICU to Strengthen Critical Care capacity**

**Completed needs assessment for 3 health facilities in Addis Ababa for the KOICA project**

**Facilitated technical training on surveillance for 160 participants from all the sub-cities**



55T  
271

CONFIRMED  
CASES

28T  
992

RECOVERED  
CASES

1T  
196

TOTAL  
DEATHS



3T  
987

CONFIRMED  
CASES

3T  
862

RECOVERED  
CASES

43

TOTAL  
DEATHS

**WHO facilitated cascaded training on home-based isolation and care (HBIC) capacity for 74 health care workers from health facilities in the region**

**Supported training on mental health and psychosocial care in SNNP region**

**Continued providing support to the ongoing efforts to control the Cholera outbreak and IDP response activities in 3 woredas of South Omo zone**

**Supported SNNP RHB in mass Yellow Fever vaccination through facilitating coordination and daily performance evaluation, cold chain monitoring, Intra-campaign RCM and on-site mentorship on crowd control and IPC adherence ... preliminary results show 95% regional coverage**

**Continued facilitating Inter Action Review in Sidama and SNNP regions**



WHO facilitated distribution of PPE materials and trained HCWs from JJU referral hospital and 2 COVID-19 treatment centers on case management and health worker safety ... strict adherence to precautionary measures including donning and doffing and rational use of PPE

Conducted WHO's scorecard-based IPC/WASH assessment at Bursaredo & Ayardaga health centers, and Dulqabow isolation center

Trained 11 HCWs on IDSR, VPD surveillance, EPI and nutritional services and management of severe acute nutrition

Provided guidance on the establishment of temporary isolation centers and screening setups in schools, and strengthening triage at the health center at Lehelow Woreda

Assisted sample collection from Tuli-Guled woreda for suspected Chikungunya and transported to the national laboratory

Conducted stock status assessment in 2 health facilities and advised based on gaps identified



1T  
624

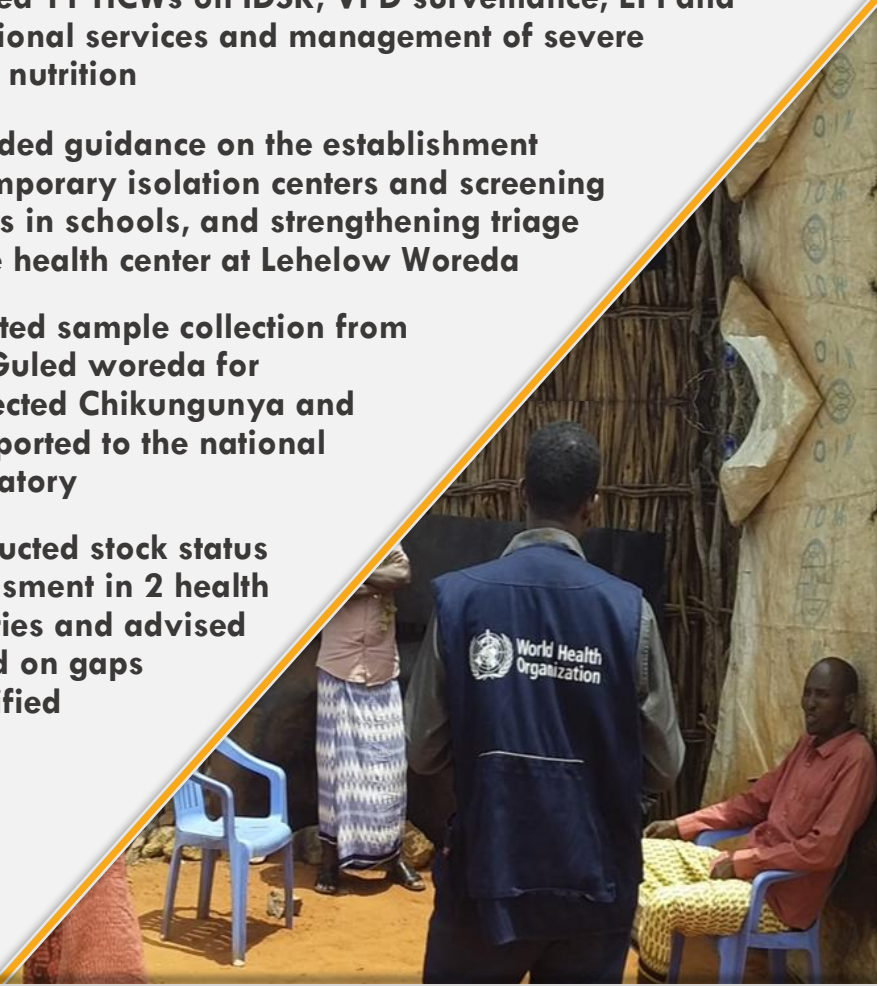
CONFIRMED  
CASES

1T  
399

RECOVERED  
CASES

35

TOTAL  
DEATHS



**WHO continued to monitor surveillance activities in the regions ... providing guidance for active case search in health facilities, community-based surveillance, case investigation, targeted contact tracing and laboratory testing**

**Provided orientation to 7 HCWs from 6 health facilities on COVID-19 case detection, investigation and contract tracing mechanism in the Somali region**

**Provided on-the-job orientation for 10 health workers on COVID-19 active surveillance, case investigation, contact tracing, and HBIC in Benishangul Gumuz region**

**Conducted a 3-day orientation for 11 newly recruited WHO officers before deployment to field for COVID-19 response ... including sessions covering all the pillars of WHO's IMS**

**Provided technical guidance to Afar regional EOC on data management and documentation**

**Cumulatively, a total of 1,595,643 rT-PCR tests have been conducted in ETHIOPIA with 6.6% of positivity rate. 61% of the total cases are female while 74% of the cases are between the ages of 15 - 44 years. Of the active cases on admission, 45% are asymptomatic while 16% have mild illness. 38,445 (36%) of total cases are still active (333 in severe condition). The City of Addis Ababa accounts for 51% of total confirmed COVID-19 cases**





**WHO donated Professional Infrared Thermal Imaging Cameras (with tripod) for temperature screening in support of the ongoing National COVID-19 Response efforts**

7



FLIR T540



Installed @  
ADDIS ABABA BOLE  
International  
Airport

3



2

Installed @  
ETHIOPIAN  
PUBLIC  
HEALTH  
INSTITUTE  
Compound



2

Installed @  
UNECA  
Compound

**POINTS of  
ENTRY (PoE) and  
QUARANTINE  
FACILITIES**

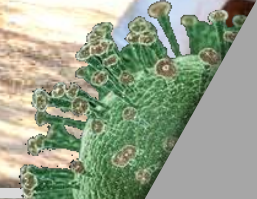
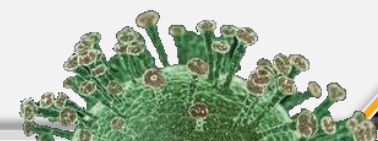
**WHO continued supportive supervision and mentorship visits to Addis Ababa Bole International Airport (ADD) and other priority POEs in the country ... monitored health screening of returnees from Puntland (Somalia) and KSA on arrival to ADD**

**Engaged Airport Authorities at Bole International Airport on strict adherence to preventive protocols among all travelers ... also discussed ways to intensify health screening at the airport**

**Facilitated the National PHEOC to review plans for the closure of quarantine centers in Addis Ababa due to the re-opening of schools**

**Guided data analysis on traveler in-flow to ETHIOPIA from the various entry points, shared observations and recommendations with the national EOC**

**WCO team discussed, as part of the recent mission to Afar region, on major IPC | WaSH issues identified at the PoEs and proposed improvement actions ... also participated in the development of checklists for the assessment of re-opened schools in the region**





WHO jointly assessed IPC/WASH implementation at health centers in Tigray, Somali and Oromia regions using the WHO scorecard and provided on-site guidance to the IPC focal persons and facility leadership on measures to address observed gaps

WHO and EPHI jointly reviewed and finalized a comprehensive national plan of action for the implementation of healthcare workers protection, and shared with WHO AFRO

Facilitated webinar on clinical case record forms for 20 participants from central case management team of PHEOC and MOH

Facilitated MHPSS TOT for a total of 173 participants from 60 government and private universities in 5 regions. The TOT held in Adama, Oromia region

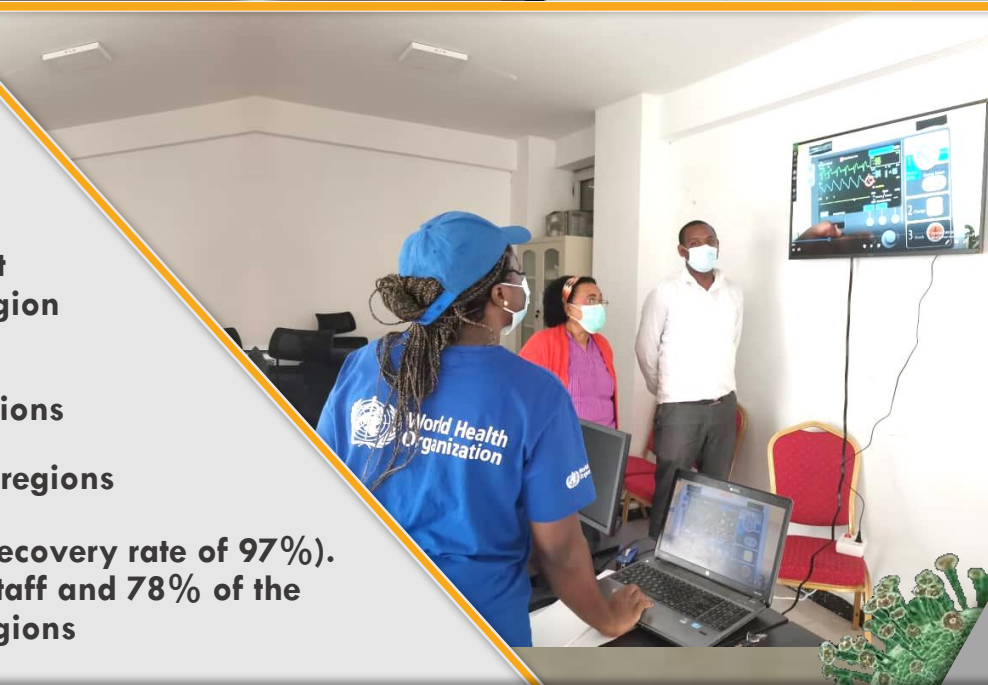
Monitored implementation of home-based isolation and care (HBIC) and integration of EHS in Afar, SNNPR and Tigray, Dire Dawa and Somali regions

Coordinated and monitored implementation of KOICA project in selected regions

A total of 1,916 HCW infections with 13 deaths has been reported (with recovery rate of 97%). 64% of the HCWs infections are among nurses, physicians and support staff and 78% of the infections are reported from Addis Ababa, Tigray, Amhara, and SNNP regions



**WARD B  
MILD-MODERATE  
FEMALE**



**ESSENTIAL  
HEALTH  
SERVICES  
(EHS)**

**WHO coordinated review of preparatory activities of stakeholders, and campaign operation later mOPV2 campaign conducted from 13 to 16 November, 2020 in selected zones of 6 priority regions**

**Conducted EHS assessment on workforce mapping, adherence of IPC measures, and availability of essential drugs and supplies in Benishangul Gumuz ... feedback provided to the leadership and jointly developed improvement plans**

**Facilitated a 3-day training on VPD surveillance for HCWs from major health facilities in Benishangul Gumuz region ... 39 participants attended the training**

**Conducted rapid assessment of IDPs in Sherkole woreda in Benishangul Gumuz region focused on emergency conditions in the IDP sites, the local preparedness, response capacity and areas that need multisectoral support**

**Provided technical assistance to Afar RHB on continuity of EHS for host communities in context of IDPs, also monitored implementation of HBIC and integration of EHS with HBIC, and provided oversight for strengthening malnutrition prevention activities in the region**



**WHO participated in the consultative meeting organized by Ministry of Peace and National Disaster and Risk Management Commission on COVID-19 response, and new directives introduced to address non-compliance to the preventive measures**

**Joined a panel discussion organized by the national RCCE team on the school re-opening activities and ongoing RCCE activities aired on Ethiopian Broadcasting Corporation (EBC)**

**Provided orientation session to Tigray Islamic affairs supreme council leaders on adherence to COVID-19 preventive measures during the Mawlid celebration**

**Provided orientation on school re-opening and the new COVID-19 prevention and control directive for 40 cabinet members and other stakeholders in Dire Dawa city administration**

**Prepared RCCE training materials for clinicians in COVID-19 treatment centers as part of the skill-based capacity building training as part of KOICA Project**

**Continued partner engagement, coordination and revision of regional RCCE action plans on school re-opening and monitoring adherence to COVID-19 preventive measures particularly in places of worship and public areas**



## PARTNERSHIP

**WHO joined EU delegation visit to Qoloji IDP camp (Somali Region) led by Josep Borrell, Vice-President of the European Commission (EC)**

**WCO ETHIOPIA and the Irish government have agreed to strengthen WHO' support in the implementation of HSTP II in ETHIOPIA, delivery of companionate care at regional, zonal & woreda levels of the health system, and continuation of Essential Health Services in the post-COVID19 interventions**

**Coordinated response with EPHI and RHB at the Kule Refugee Camps in Gambella, on the increase of Respiratory Syncytial Virus infection in support of MSF-Holland and strengthened surveillance in nearby camps**

**Facilitated a joint (EPHI, RHB, MSF-Holland and WHO) investigation of cluster of Respiratory Syncytial Virus (RSV) cases in Kule Refugee camp (Gambella region) and strengthened surveillance in nearby camps**

**Convened partners (WHO, UNICEF, JHU, SCI, USAID, and Transform PHCU) to discuss on risk communication interventions to control Cholera transmission, and mitigate the impact of the outbreak in 4 woredas of Sidama region**



OUR  
PARTNERS



“

**THANKS TO OUR PARTNERS:**

Bill and Melinda Gates Foundation, European Humanitarian Aid and Civil Protection (ECHO), United Nation's Central Emergency Response Fund (CERF), Swiss Agency for Development and Cooperation (SDC), Irish Aid, Department for International Development (DFID), USAID, Korea International Cooperation Agency (KOICA), German Development Cooperation, and King Baudouin Foundation

**Dr Boureima HAMA SAMBO**  
WHO Representative, ETHIOPIA

Thank  
You

**THERAPEUTICS and COVID-19:  
LIVING GUIDELINE**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299344/retrieve>

**GUIDANCE on DEVELOPING a NATIONAL DEPLOYMENT and  
VACCINATION PLANNING for COVID-19 VACCINES**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299347/retrieve>

**PREVENTION, IDENTIFICATION and MANAGEMENT of HEALTH  
WORKER INFECTION in the CONTEXT of COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299349/retrieve>

**READINESS for INFLUENZA DURING the  
COVID-19 PANDEMIC**

Policy brief

<https://apps.who.int/iris/rest/bitstreams/1299345/retrieve>

**CONSIDERATIONS for IMPLEMENTING and ADJUSTING  
PUBLIC HEALTH and SOCIAL MEASURES in the CONTEXT of COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299348/retrieve>

**CRITICAL PREPAREDNESS, READINESS and RESPONSE  
ACTIONS for COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299352/retrieve>

**SUPPORTING HEALTHY URBAN TRANSPORT and MOBILITY  
in the CONTEXT of COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299354/retrieve>

**HARMONIZED HEALTH SERVICE CAPACITY ASSESSMENTS in  
the CONTEXT of THE COVID-19 PANDEMIC**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299364/retrieve>

**MAINTAINING SURVEILLANCE of INFLUENZA and  
MONITORING SARS-COV-2 – ADAPTING GLOBAL INFLUENZA  
SURVEILLANCE and RESPONSE SYSTEM (GISRS) and SENTINEL  
SYSTEMS DURING the COVID-19 PANDEMIC**

<https://apps.who.int/iris/rest/bitstreams/1299355/retrieve>

**INFECTION PREVENTION and CONTROL HEALTH-CARE  
FACILITY RESPONSE for COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299369/retrieve>

**ENSURING a SAFE ENVIRONMENT for PATIENTS and  
STAFF in COVID-19 HEALTH-CARE FACILITIES**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299362/retrieve>

**CONSIDERATIONS in the INVESTIGATION of CASES and  
CLUSTERS of COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299361/retrieve>

**ASSESSMENT TOOL for LABORATORIES IMPLEMENTING  
SARS-COV-2 TESTING**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299363/retrieve>

**LABORATORY ASSESSMENT TOOL for LABORATORIES  
IMPLEMENTING SARS-COV-2 TESTING**

TOOL

<https://apps.who.int/iris/rest/bitstreams/1299359/retrieve>

**CONTINUITY of ESSENTIAL HEALTH SERVICES:  
FACILITY ASSESSMENT TOOL**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299357/retrieve>

**DIAGNOSTICS, THERAPEUTICS, VACCINE READINESS, and OTHER  
HEALTH PRODUCTS for COVID-19**

INTRIM GUIDANCE

<https://apps.who.int/iris/rest/bitstreams/1299358/retrieve>

**IMMUNIZATION as an ESSENTIAL HEALTH SERVICE:  
GUIDING PRINCIPLES for IMMUNIZATION ACTIVITIES DURING  
the COVID-19 PANDEMIC and OTHER TIMES of  
SEVERE DISRUPTION**

<https://apps.who.int/iris/rest/bitstreams/1299356/retrieve>

**WORLD HEALTH  
ORGANIZATION**

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LATEST TECHNICAL  
GUIDANCE on  
COVID-19 and  
BEYOND





**GLOBAL and  
AFRICA  
COVID-19 UPDATE**

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 UPDATED AS OF  
 23 NOVEMBER 2020



**TOTAL  
CASES**  
**58,229,138**

**TOTAL  
DEATH**  
**1,382,106**

**TOTAL  
RECOVERED**  
**37,589,499**

**GLOBAL**

**TOTAL  
CASES**  
**2,070,463**

**TOTAL  
DEATH**  
**49,721**

**TOTAL  
RECOVERED**  
**1,749,850**

**AFRICA**

COVID-19  
 RESPONSE BULLETIN  
 ETHIOPIA  
 Page 28

**Americas** **24,563,600**  
confirmed

**Europe** **16,873,383**  
confirmed

**South-East Asia** **10,367,553**  
confirmed

**Eastern Mediterranean** **3,796,649**  
confirmed

**Africa** **1,446,041**  
confirmed

**Western Pacific** **834,216**  
confirmed

**SOUTH AFRICA**  
**767,679**

CUMULATIVE CASES (53.32%)  
 20,903 DEATHS  
 36,677 ACTIVE CASES  
 710,099 RECOVERED

**ETHIOPIA**  
**105,785**

CUMULATIVE CASES (7.35%)  
 1,647 DEATHS  
 38,445 ACTIVE CASES  
 65,691 RECOVERED

**KENYA**  
**77,372**

CUMULATIVE CASES (5.37%)  
 1,380 DEATHS  
 24,485 ACTIVE CASES  
 51,507 RECOVERED

**TOP THREE  
 MOST AFFECTED  
 COUNTRIES in the  
 WHO AFRICA  
 REGION**

**COVID-19 SITUATION by WHO REGION**



**World Health  
Organization**

ETHIOPIA COUNTRY OFFICE

UNECA Compound  
Zambezi Building - Ground Floor, West Wing  
Menelik II Avenue

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ETHIOPIA  
23 November 2020

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