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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 OPERATIONS CENTER (PHEOC), ETHIOPIA

### COVID-19 PANDEMIC PREPAREDNESS AND RESPONSE DAILY SITUATION REPORT ETHIOPIA

(Data reported as of 15 January 2021)

15 January 2021

ISSUE  
NO

353

### HIGHLIGHTS

- There were 5,625 samples tested for COVID-19 within the last 24 hours.
- Four-hundred-four (404) COVID-19 cases detected among the tested people bringing the total confirmed cases to 130,326.
- Six-hundred-seventy-nine (679) cases recovered today which brings the total COVID-19 recovered cases to 115,409 in the country.
- Fifteen (15) new COVID-19 related deaths occurred today bringing the total number of COVID-19 deaths to 2,023.
- There are 162 contacts of confirmed cases identified today.
- A total of 26,784 contacts of confirmed cases have been tested positive so far.
- There are 223 patients in severe condition in the treatment centers
- A collaborative meeting has been conducted with delegates from WHO, UN agencies and other humanitarian partners in Ethiopia.

### COVID-19 NATIONAL UPDATE

1,572,246

PASSENGERS SCREENED  
FOR COVID-19 AT POEs

334,296

RUMORS/ALERTS RECEIVED  
AND INVESTIGATED

314,768

CONTACTS OF THE  
CONFIRMED CASES

254,338

SUSPECTED CASES  
DETECTED

1,876,040

TOTAL LABORATORY TESTS  
DONE

130,326

TOTAL  
CONFIRMED CASE

115,409

TOTAL RECOVERED

2,023

TOTAL DEATH

# COVID-19 GLOBAL UPDATE

Access link for WHO COVID-19 monitoring dashboard:

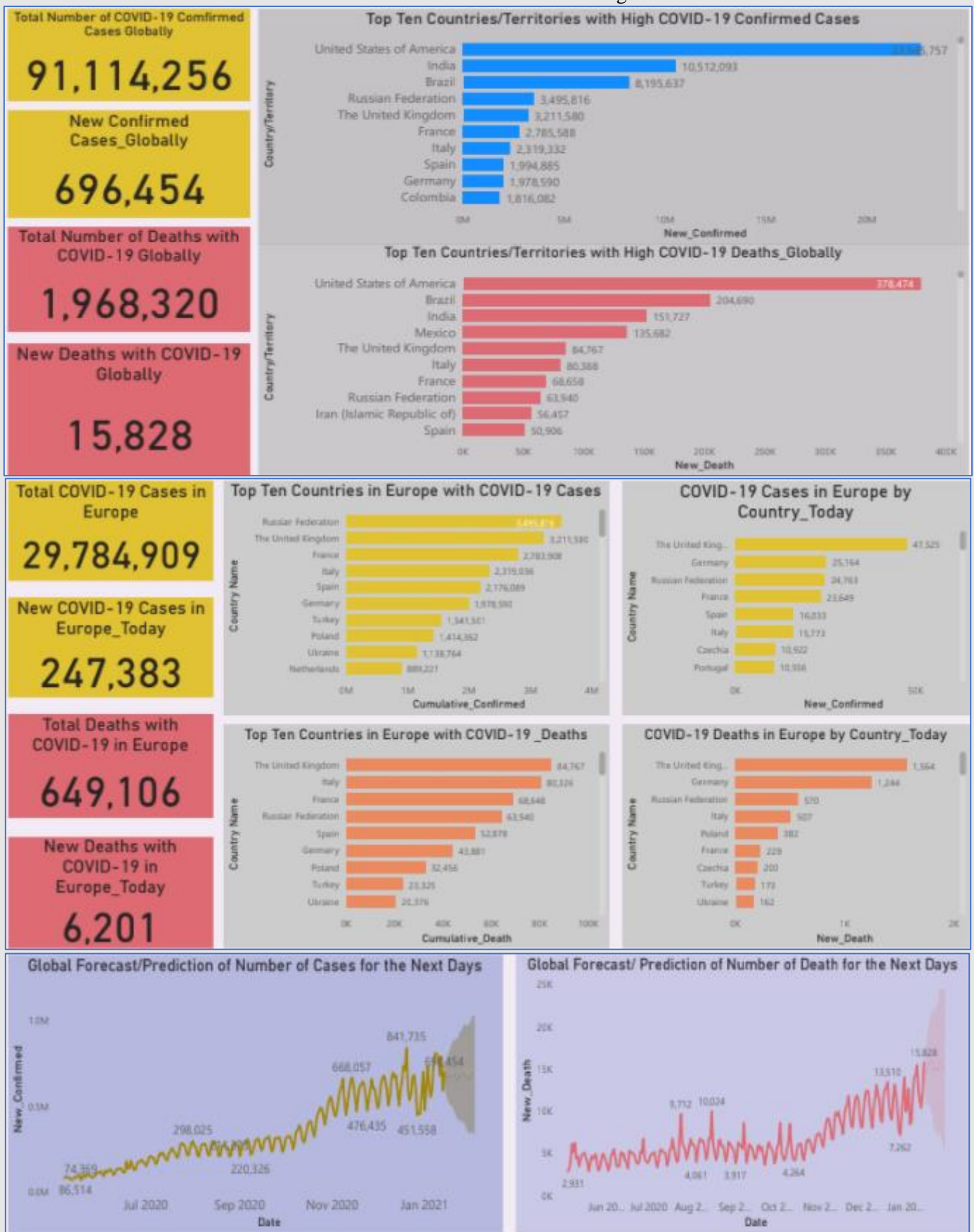
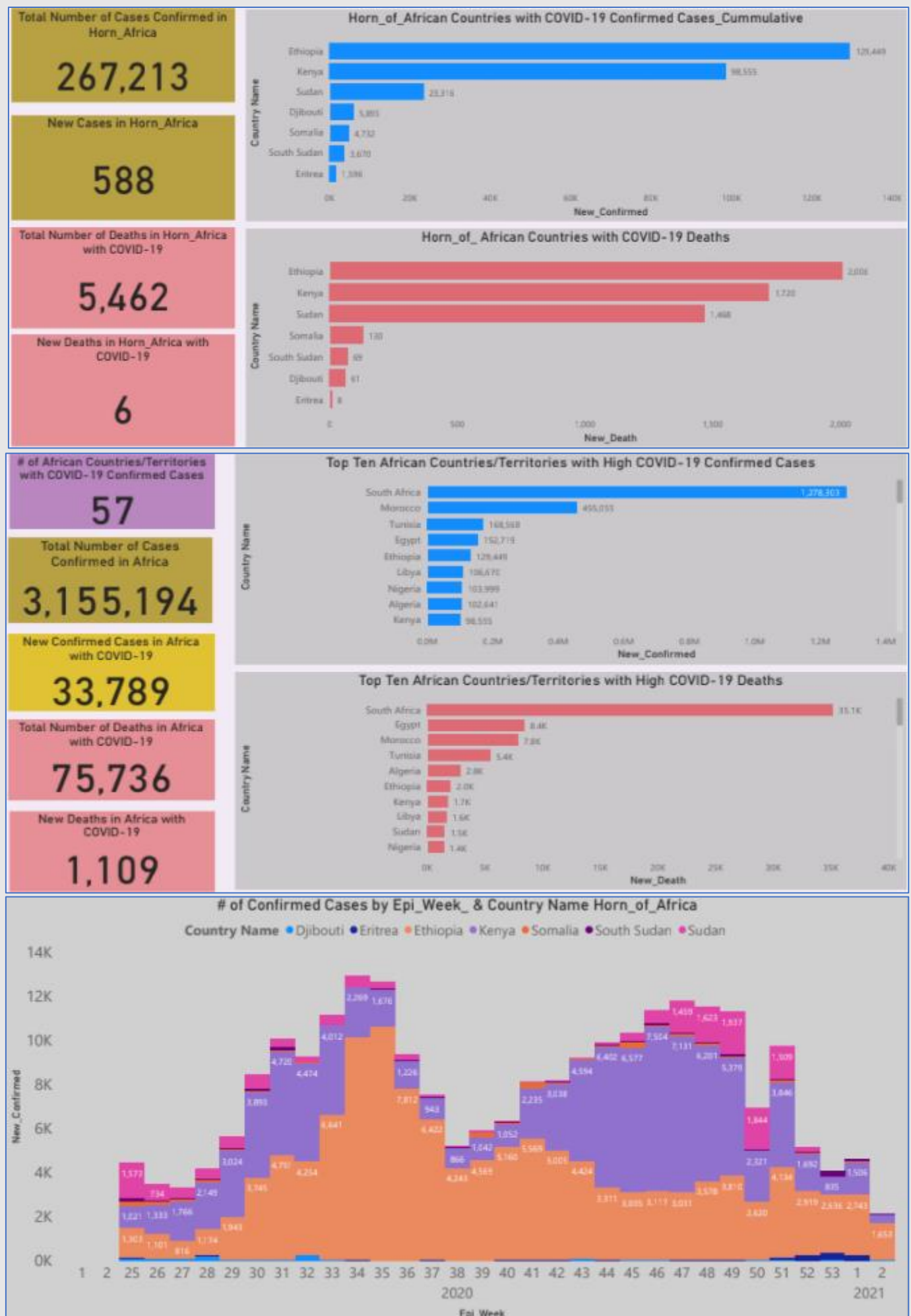


Fig. 1: Summary of global COVID-19 situation as of January 15, 2021





# MAJOR COVID-19 PREPAREDNESS AND RESPONSE EFFORTS IN ETHIOPIA

## BACKGROUND

Ethiopia activated its IMS under the national PHEOC. The WHO and other 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. The first confirmed case of COVID-19 was detected on 13<sup>th</sup> March 2020; this was a day after WHO declared COVID-19 as a pandemic.

## COORDINATION and COLLABORATION:

- The national PHEOC is functioning 24/7 to coordinate the response efforts. During the night shift, the assigned night duty staffs maintain the critical functions.
- Daily morning briefing of the IMS core staff and agency representatives is being conducted on daily basis.
- A collaborative meeting has been conducted with delegates from WHO, UN agencies and other humanitarian partners in Ethiopia who have been scaling up life-saving humanitarian assistance to the people affected due to the conflicts in Ethiopia and are providing free, safe, and unhindered humanitarian access to all affected areas. Discussion agenda was the support of EPHI / FMOH in advocating for the deployment of WHO, other health and nutrition partners surge team, and medical supplies in support of enhancing Regional Health Bureau and EPHI / FMOH.



**Fig. 3: A collaborative meeting with delegates from WHO, UN agencies and other humanitarian partners in Ethiopia, January 15, 2021, Addis Ababa, Ethiopia**

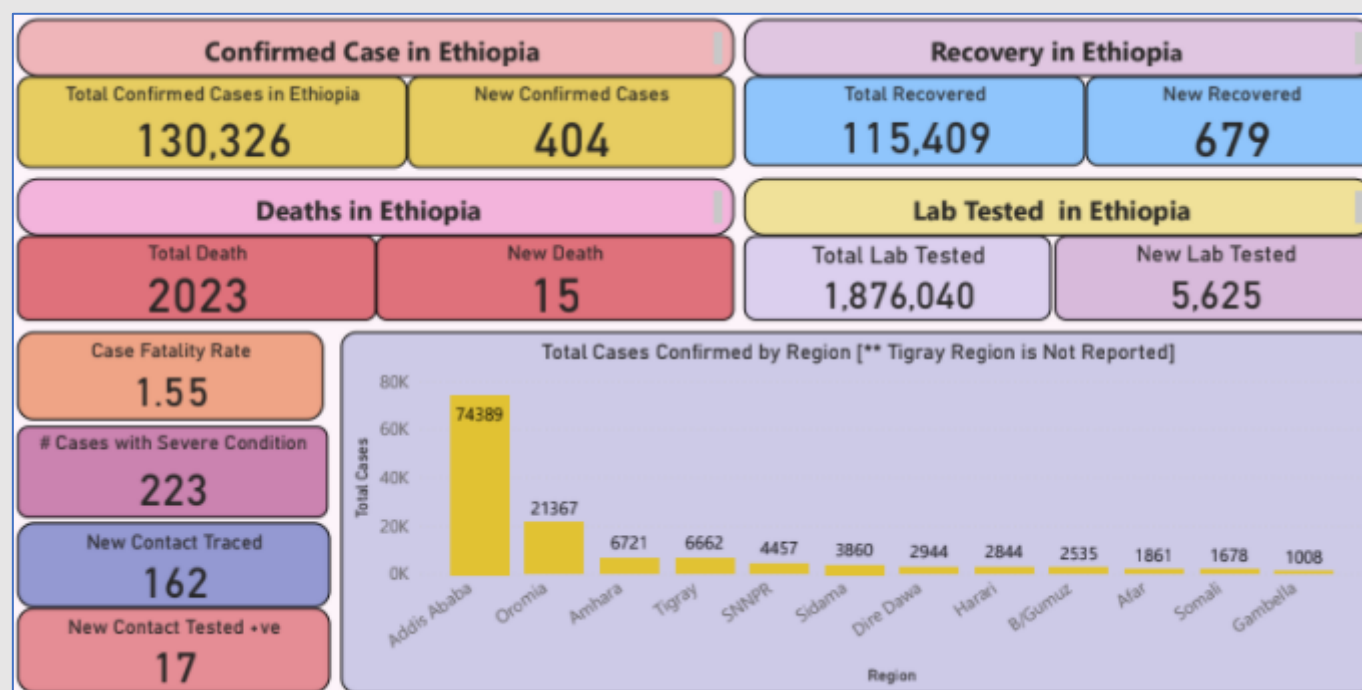
## EPIDEMIOLOGY and LABORATORY SURVEILLANCE:

### Confirmed COVID-19 cases, recovery and death

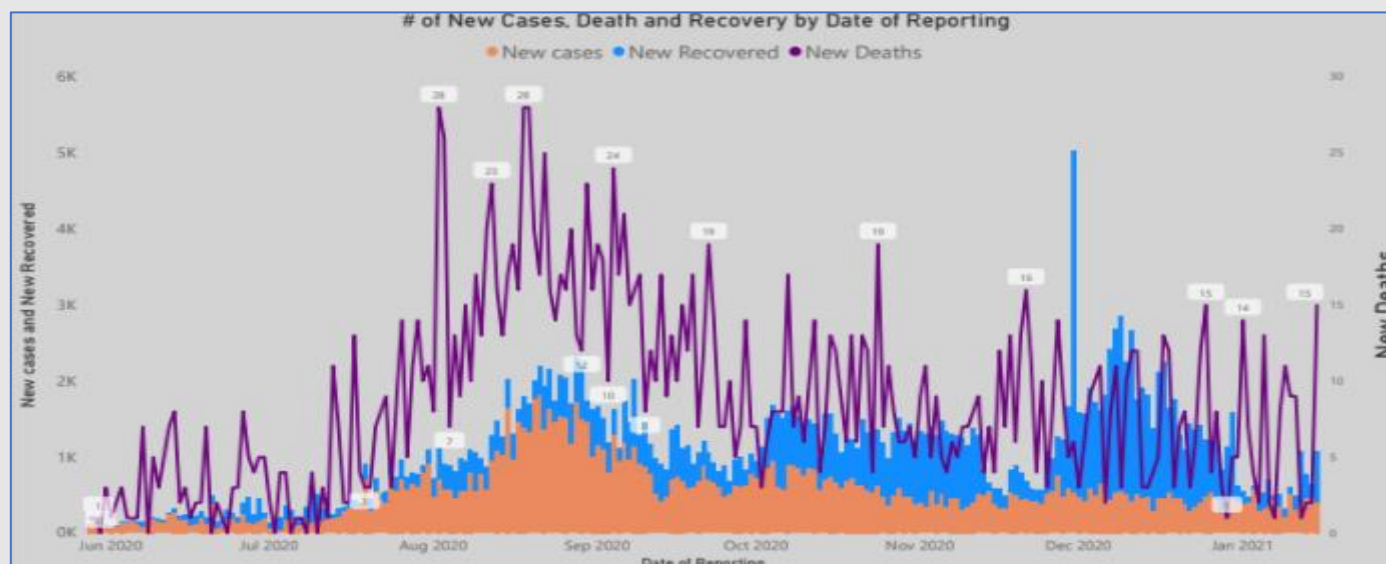
- Today, 404 cases are newly detected bringing the total number of COVID-19 confirmed cases to 130,326 in the country.
- Today there are 679 newly recovered cases bringing the total number of COVID-19 recovered cases to 115,409.

**Table 1: Summary of laboratory tests, new cases and deaths nationally as of January 15, 2021**

Regions/City Admin	# Tests conducted	# of New Cases	Test positivity rate	# of New deaths
Addis Ababa	3969	316	8%	13
Afar	160	2	1.3%	0
Amhara	76	3	3.9%	0
Benishangul Gumuz	50	0	0%	0
Dire Dawa	24	2	8.3%	0
Gambella	-	-	-	-
Harari	32	0	0%	0
Oromia	733	69	9.4%	0
Sidama	393	12	3.1%	0
SNNPRS	144	0	0%	2
Somali	44	0	0%	0
Tigray	-	-	-	-
<b>Total</b>	<b>5625</b>	<b>404</b>	<b>7.2%</b>	<b>15</b>



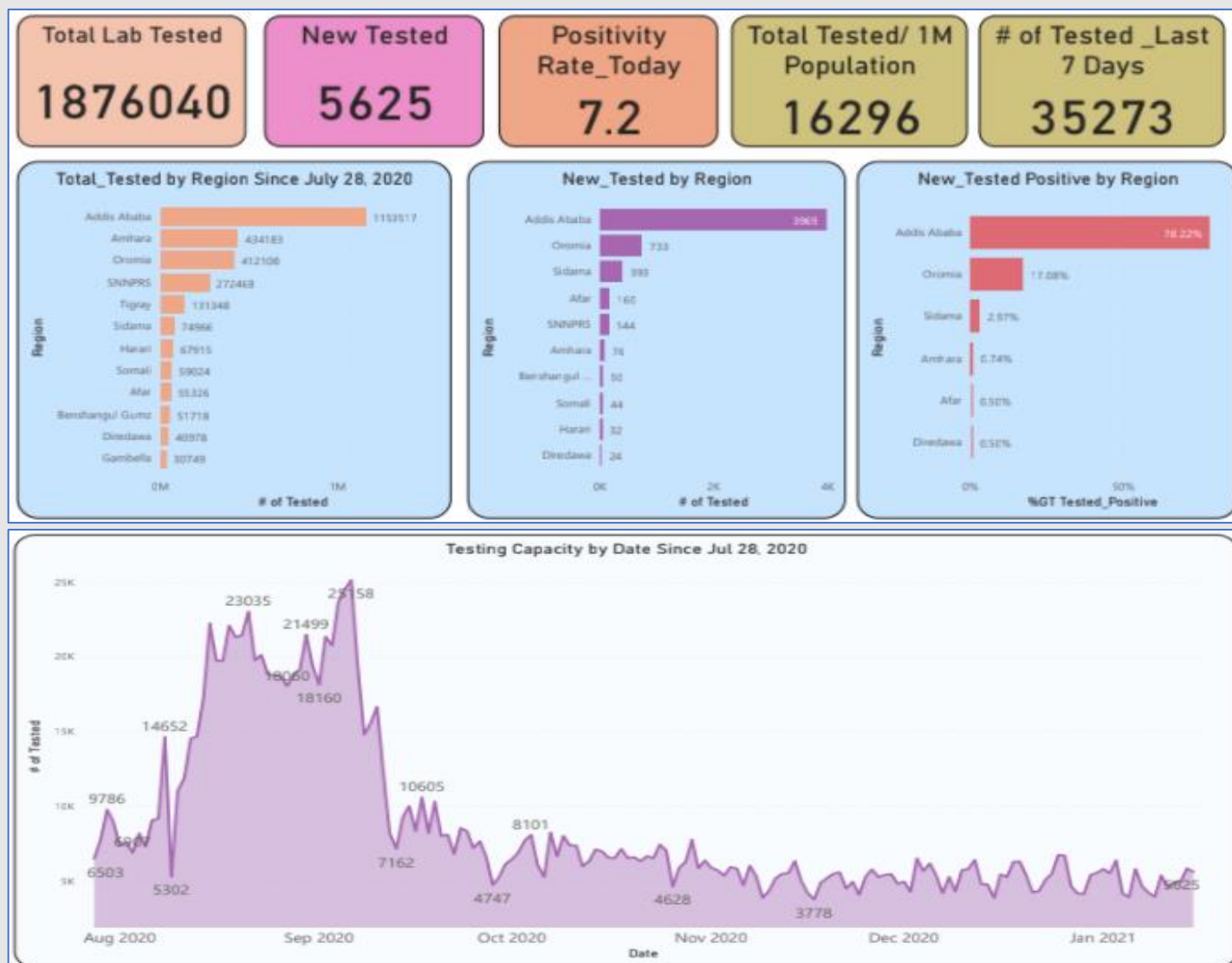
**Fig. 4: Summary of COVID-19 situation in Ethiopia as of January 15, 2021**



**Fig. 5: Trend of COVID-19 confirmed cases, death and recovery by date of reporting until January 15, 2021**

## Laboratory test:

- 5,625 laboratory samples were tested for COVID-19 in the last 24 hours; 404 (7.18%) positives and 5,221 (92.81%) negatives were detected.
- As of January 15, 2021, 1,876,040 samples have been tested for COVID-19 by laboratories in the country.

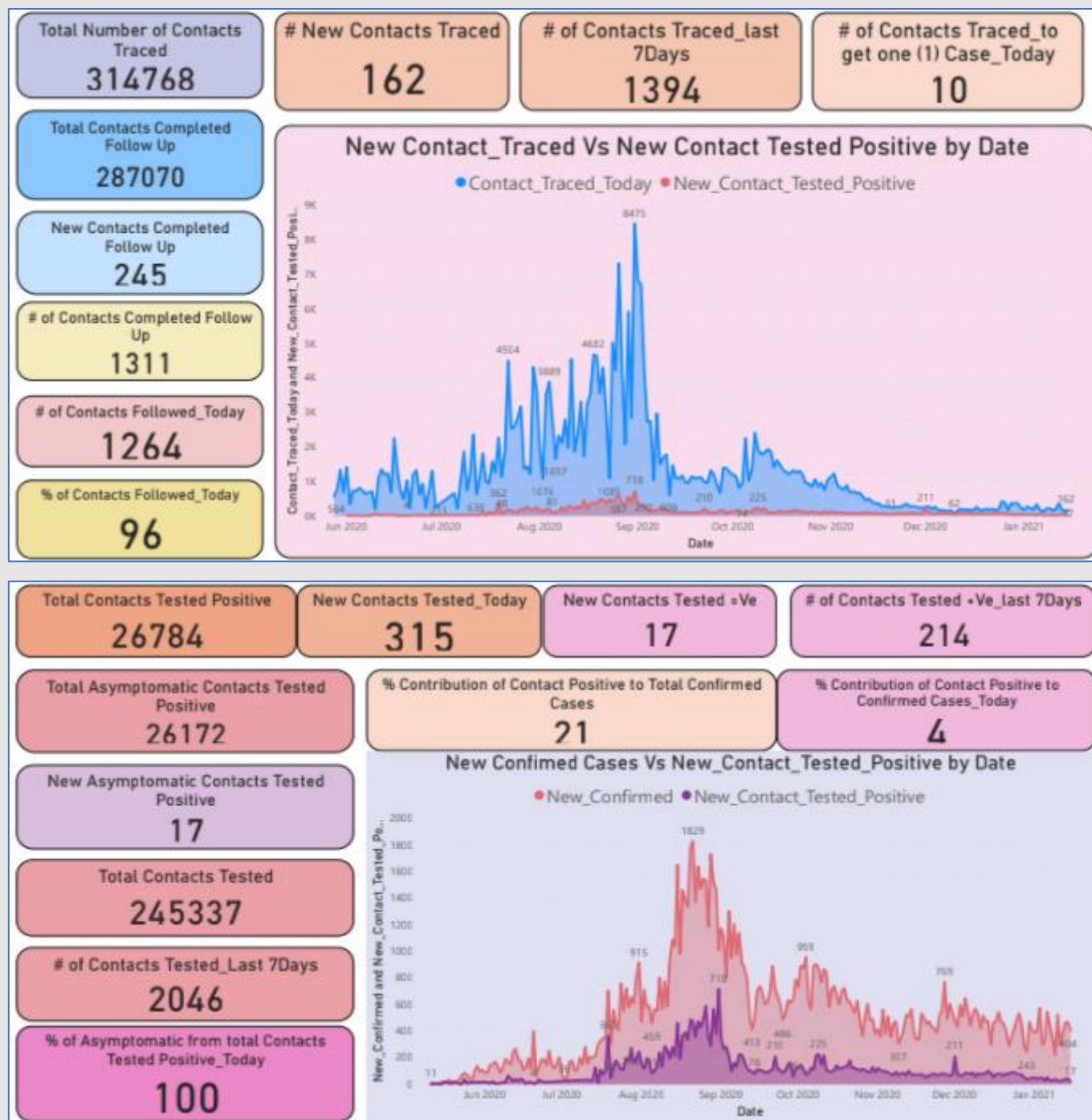


**Fig. 6: Summary of Laboratory testing related activity as of January 15, 2021**

## Contact tracing and follow-up:

- As of January 15, 2021:
  - A total of 314,768 contacts of confirmed cases have been identified. Of these 162 contacts are identified today.
  - 287,070 (91.20%) have completed 14 days follow-up, while 1,311 contacts are still on follow-up.
  - Only 716 (0.23%) contacts developed COVID-19 suggestive symptoms. Of these, 566 (79.05%) were tested positive.
  - Overall, 26,784 (8.50%) of the contacts (symptomatic plus asymptomatic) were tested positive, which are among the currently existing confirmed positive cases.

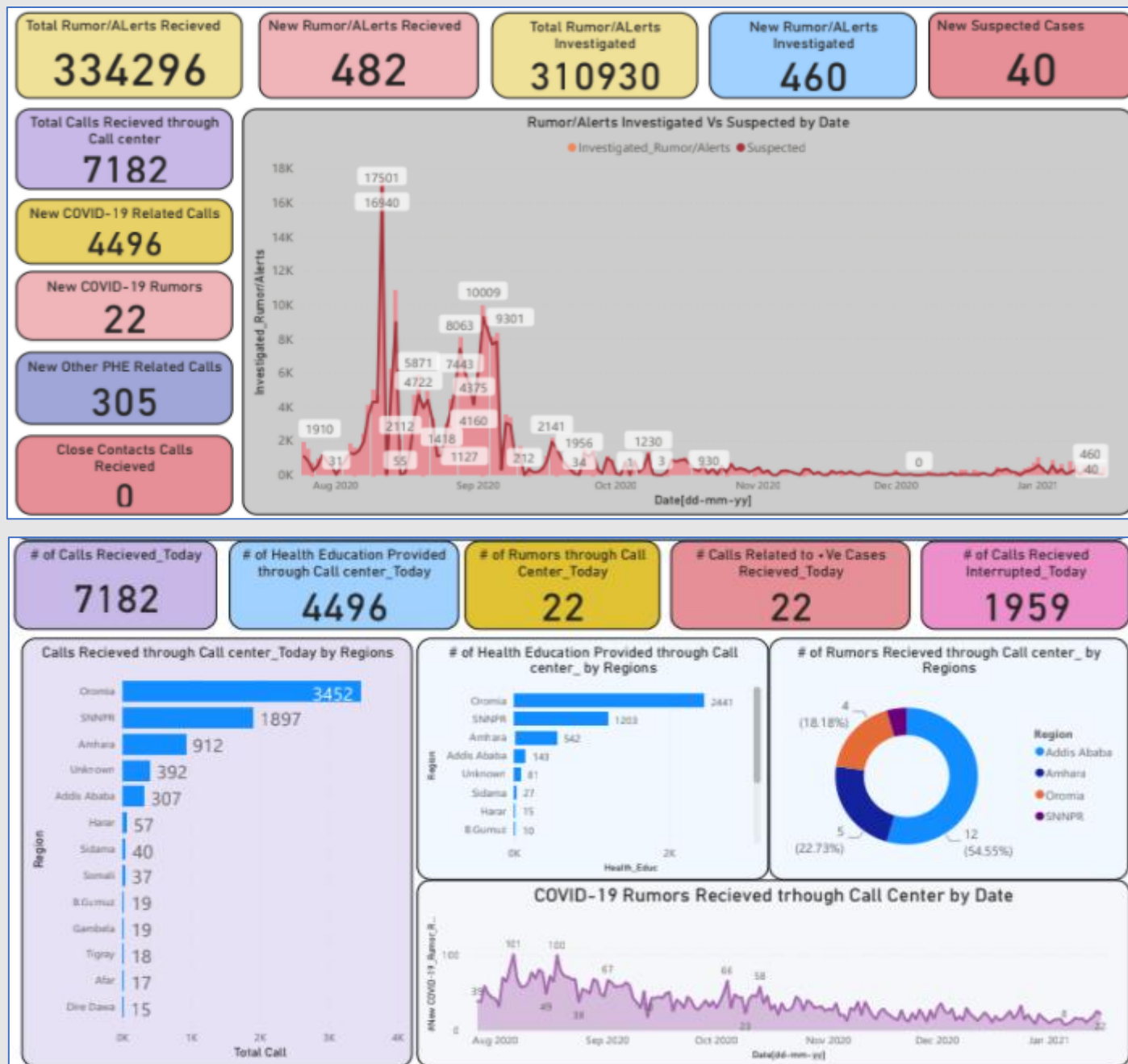




**Fig. 7: Summary of COVID-19 cases contact tracing update in Ethiopia as of January 15, 2021**

### **Rumors collection and verification from all sources**

- As of January 15, 2021:
  - 334,296 rumors/alerts have been received and investigated. Of these, 482 rumors are reported today.
  - 254,338 (76.08%) of the rumors/alerts have fulfilled the suspected case definition. Of these, 40 are reported today.
  - 7,182 calls were received and responded via toll-free call centers on January 15, 2021. Of these, 4,496 (62.60%) calls were COVID-19 related calls and 22 rumors were received.



**Fig. 8: Summary of rumors collection and verification as of January 15, 2021**

## PASSENGERS SCREENING:

- 1,572,246 travelers have arrived into the country and screened for COVID-19 since January 24, 2020. Among these 573,957 (36.50%) arrived via Bole International Airport while 998,289 (63.49%) entered through other port of entries.
- In the last 24 hours, 1,256 passengers have arrived via Bole International Airport and 2,838 people through other point of entries.
- A total of 72 alerts are detected during passengers screening so far.
- Follow-up of the quarantine implementation ongoing for passengers coming from abroad and returnees from different countries.
- Health screening for arriving international passengers and returnees are ongoing.

## Quarantined Passengers and Returnees Related Activities:

- Based on Directive 30/2020 there is no Institutional Quarantine at the national level because all international passengers who pass through the point of entries should bring negative valid RT-PCR test result.
- The total number of population quarantined since March 23 to October 3, 2020 was 69,383.



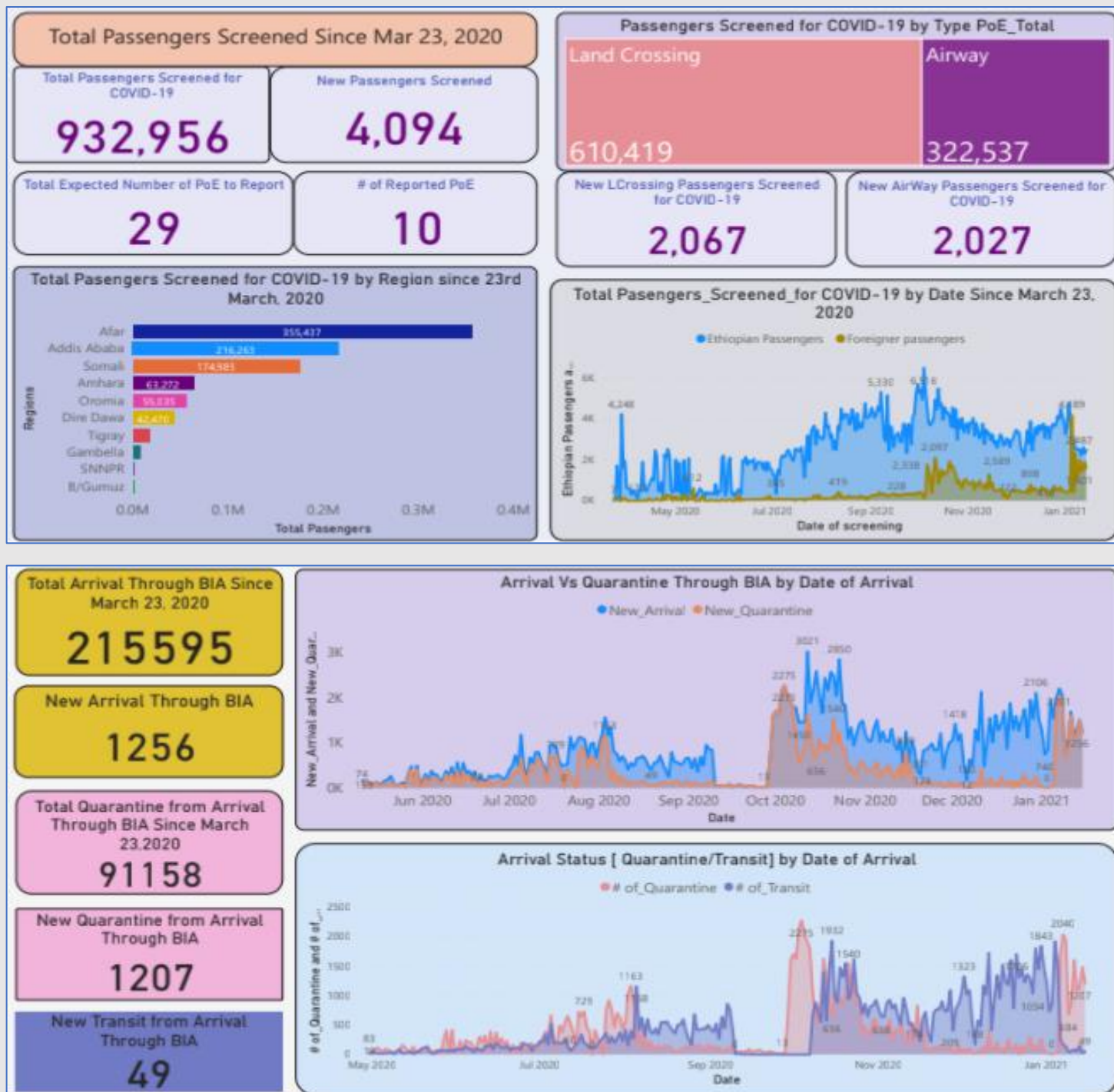


Fig. 9: Summary of Point of Entry screening update as of January 15, 2021

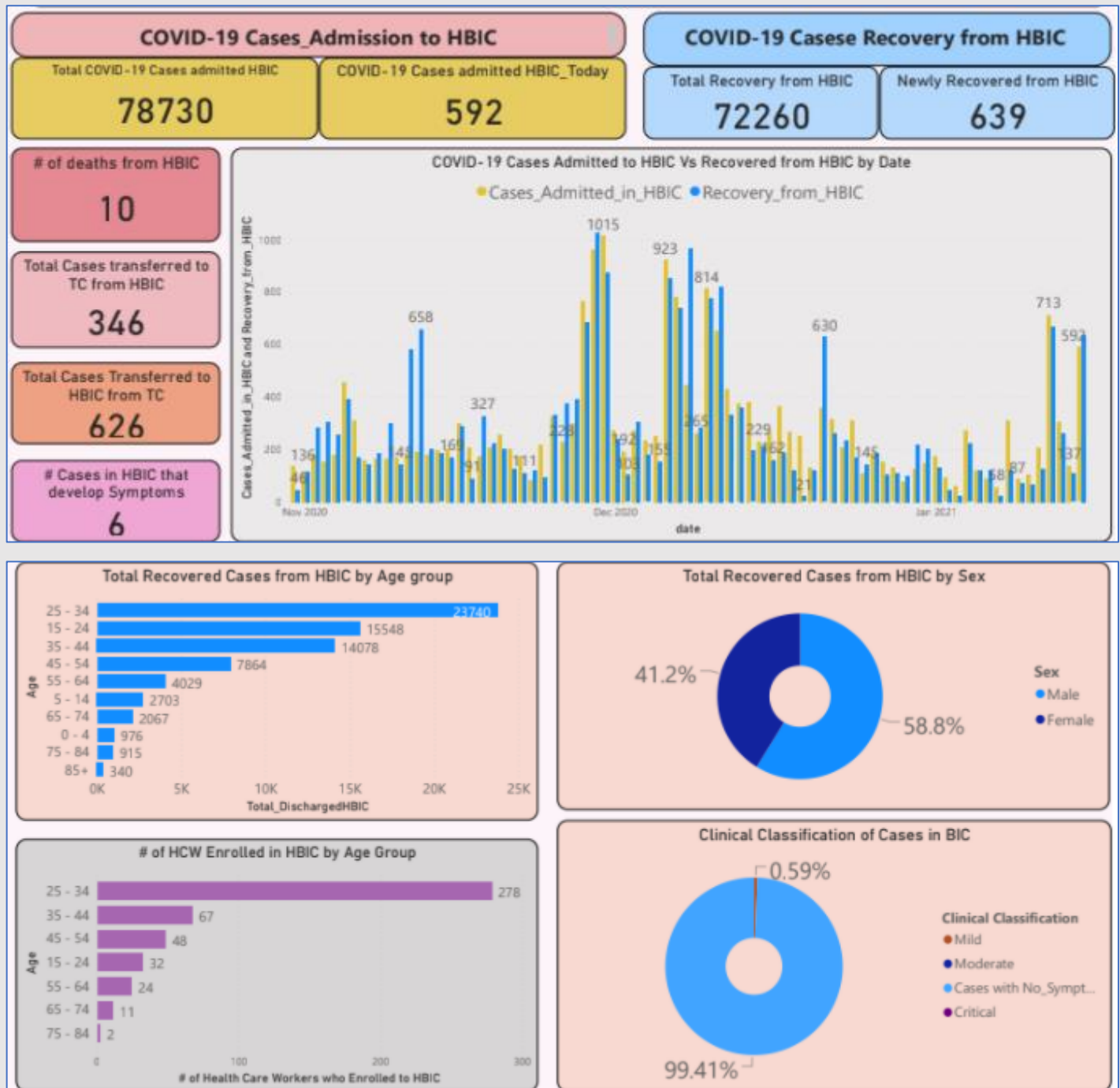
## CASE MANAGEMENT AND INFECTION PREVENTION AND CONTROL (IPC):

- Today there are 679 newly recovered cases bringing the total number of COVID-19 recovered cases to 115,409.
- There are 223 patients in severe condition and all the other patients are on medical care in stable condition.
- Today 2 suspected cases are admitted.
- Seven initially suspected cases were discharged after laboratory test became negative today.
- There are no suspected cases on admission waiting for laboratory test results.

## Home Based Isolation and Care:

- Since Home Based Isolation and Care (HBIC) is started in Ethiopia:
  - A total 78,730 (592 new) COVID-19 confirmed cases are followed in the HBIC.
  - 72,260 (639 new) of them have recovered in the HBIC.
  - 6,740 cases are currently on HBIC.

- 10 COVID-19 related deaths have occurred in the HBIC.
- 634 (no new) cases have been transferred from treatment centers to HBIC.
- 338 (4 new) cases have been transferred from HBIC to treatment centers.



**Fig. 10: Summary of update on Home Based Isolation and Care as of January 15, 2021**

## LOGISTICS, ADMINISTRATION AND RELATED ACTIVITIES:

- There is ongoing distribution of PPE, Viral Transport Media (VTM), swabs, pharmaceuticals and other medical supplies to isolation and treatment centers.

## RISK COMMUNICATION AND COMMUNITY ENGAGEMENT (RCCE):

- Media monitoring and daily update on COVID - 19 dashboard is done.
- Daily Press release through mass Media is done.
- Routine follow up and technical support provided for all regional RCC team
- Daily Key message on COVID-19 shared on social media.



## Training and Orientation:

Training Unit Update of Jan 15, 2021

- Three days Covid-19 public health measures and Gender based violence training for 22 health workers working in Amhara Region IDP site completed today at Taye Belay Hotel, Gonder city.
- Two days Revised COVID 19 HBIC integration guide with contact tracing, laboratory and National TB program workshop for 50 Regional health bureau focal started today at Dire Int.Hotel, Adama City.



## HEALTH EVIDENCE SUMMARY AND COVID-19 UPDATES:

### Public Health Advice:

- 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.
- The numbers of COVID-19 cases are increasing rapidly due to the presence of community transmission. Anyone of us can be the next person to acquire COVID-19, but we can prevent it if we act now. Therefore, let us support one another in this pandemic reminding others of the recommended preventions could save their lives.
  - Considering the increase in transmission of COVID-19, the EPHI would like to advise the public to strictly adhere to all precautionary measures. Accordingly, we should:
    - Maintain physical distancing.
    - Wash our hands with water and soap frequently.
    - Avoid mass gatherings.
    - Cover our mouth and nose with face/cloth mask when going outdoors.



### COVID 19 Sample collection site and Sample collectors

S.No	COVID 19 Sample collection site	Sample collector team leader	Remark
1	Kirkos Sub City, Kasanchis Health Center	T1 (Dawit: 0911739640)	
2	Kirkos Sub City, Hiwot Amba Health Center	T15 (Achenef: 0948803472)	
3	Kirkos subcity, Meshualekia health center	T7 (Henok: 0928503308)	
4	Yeka Sub City, Yeka Health Center	T14 (Dr. Yotor: 0929480120)	
5	Yeka Sub City, Entoto Num2 Health Center	T20 (Worku: 0910199986)	
6	Yeka Sub City, Hidase Health Center	T2 (Tofik: 0910700220)	
7	Kolfe Sub City, Alem Bank Health Center	T6 (Kifle: 0939176982)	
8	Kolfe Sub City, Woreda 3 Health Center	T9 (Aminat: 0913926385)	
9	Bole Sub City, Dillfre Health Center	T8 (Dr. Newal: 0944166985)	
10	Bole Sub City, Amoraw Health Center	T18 (Tsegaye: 09155300030)	
11	Bole Sub City, Bulbula Health Center	T10 (Yisak: 0912421414)	
12	Gulele Sub City, Shegole Health Center	T13 (Tagay: 0917950772)	
13	Gulele Sub City, Addisu Gebeya Health Center	T4 (Dr. Tsion: 0912863892)	
14	Arada Sub City, Arada Health Center	T12 (Yimiserach: 0922857156)	
15	Arada Sub City, Afenchober Health Center	T21 (Dawit B: 0912069506)	
16	Addis Ketema Sub City, Ginbot 20 Health Center	T16 (Sultan: 0913335940)	
17	Addiss Ketma Subcity, Mesalemiya Health Center	T19 (Habtamu: 0920500792)	
18	Lideta Sub City, Teklehayimnot Health Center	T17 (Dr. Ashenafi: 0913669296)	
19	Akaki Kality Sub City, Akaki Health Center	T22 (Dr. Liya: 0924143875)	
20	Nifassilk Sub City, Woreda 11 Health Center	T23 (Beza: 0912992576)	
21	Federal organization/institution Requisite from EOC order	T3 (Dr. Molawork: 0912906933)	
22	ABET Hospital	Hana (0912128745)	
23	Minilik Hospital	Dr. Alef (0910820385)	
24	Entoto Fana Health Center	Mihretu (0922115484)	
25	Hidassie Health Center	Dr. Eden (0911048627)	
26	St Paul Hospital	Ayana (0913281164)	
27	EPHI (Ethiopian public health institute)	Alfiya (0924908932)	
28	Yekatit 12 Hospital	Meti (0938936024)	

29	Ras Desta Hospital	Dr Liwam(0912642887)	
30	Zewditu Hospital	Dr Meron(0921300452)	
31	Tirunesh Beljing Hospital	Miressa(0929954537)	
32	Ghandi Hospital	Dr.Feven(0920221706)	
33	Special Population:	Dejene(0921103354)	
34	Special Population:	Endalkachew(0913186148)	
<b>NB: If there is any COVID19 suspected individuals or anyone who want to know his COVID19 status it is better to link him in these selected health facilities</b>			
<b>Prepared by: Gebeyaw Molla: +251913130591</b>		<b>Approved By: Yimam Getanhe: +251912002053</b>	

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

MOH/EPHI/Region	Facebook page or Twitter/telegram/YouTube Channel	Toll-free hotline	Email address
Ethiopian Public Health Institute Main Website	<a href="https://www.ephi.gov.et/">https://www.ephi.gov.et/</a>	8335	<a href="mailto:ephieoc@gmail.com">ephieoc@gmail.com</a>
Ethiopian Public Health Institute COVID-19 Website	<a href="https://covid19.ephi.gov.et/">https://covid19.ephi.gov.et/</a>		
Ethiopian Public Health Institute Facebook Page	<a href="https://www.facebook.com/ephipage/">https://www.facebook.com/ephipage/</a>		
Ethiopian Public Health Institute Twitter Page	<a href="https://twitter.com/EPHIethiopia">https://twitter.com/EPHIethiopia</a>		
Ethiopian Public Health Institute Telegram Channel	<a href="https://t.me/EthPHI">https://t.me/EthPHI</a>		
Ethiopian Public Health Institute YouTube Channel	<a href="https://www.youtube.com/channel/UCvvTzeY-IJiQfEFBULH9Mkw">https://www.youtube.com/channel/UCvvTzeY-IJiQfEFBULH9Mkw</a>		
Ministry of Health, Ethiopia Website	<a href="http://www.moh.gov.et">www.moh.gov.et</a>	952	
Ministry of Health, Ethiopia Facebook Page	<a href="https://www.facebook.com/EthiopiaFMoH/">https://www.facebook.com/EthiopiaFMoH/</a>		
Afar Regional Health Bureau	<a href="https://www.facebook.com/afarrhb.org/">https://www.facebook.com/afarrhb.org/</a>	6220	<a href="mailto:afarpheoc@gmail.com">afarpheoc@gmail.com</a>
Amhara Regional Health Bureau	<a href="https://www.facebook.com/Amhara-Healthbureau-682065755146948/">https://www.facebook.com/Amhara-Healthbureau-682065755146948/</a>	6981	<a href="mailto:aphieoc@gmail.com">aphieoc@gmail.com</a>
Benishangul Gumuz Regional Health Bureau	<a href="https://www.facebook.com/Benishangul-Gumuz-Health-Bureau-1676282159265517/">https://www.facebook.com/Benishangul-Gumuz-Health-Bureau-1676282159265517/</a>	6016	<a href="mailto:bgpheoc@gmail.com">bgpheoc@gmail.com</a>
Gambela Regional Health Bureau	<a href="https://fb.me/gambellaregionhealthbureau">https://fb.me/gambellaregionhealthbureau</a>	6184	<a href="mailto:gambellapheoc@gmail.com">gambellapheoc@gmail.com</a>
Harari Regional Health Bureau	<a href="https://www.facebook.com/Harari-Regional-Health-Bureau-1464182130355007/">https://www.facebook.com/Harari-Regional-Health-Bureau-1464182130355007/</a>	6864	<a href="mailto:hrhbpheoc@gmail.com">hrhbpheoc@gmail.com</a>
Oromia Regional Health Bureau	<a href="https://www.facebook.com/OromiaHealth/">https://www.facebook.com/OromiaHealth/</a>	6955	<a href="mailto:oromiapheoc@gmail.com">oromiapheoc@gmail.com</a>
Somali Regional Health Bureau	<a href="https://www.facebook.com/srhbdotcom/">https://www.facebook.com/srhbdotcom/...</a>	6599	<a href="mailto:somalipheoc@gmail.com">somalipheoc@gmail.com</a>
SNNP Regional Health Bureau	<a href="https://www.facebook.com/snnprhealthbureau/?ref=br_rs">https://www.facebook.com/snnprhealthbureau/?ref=br_rs</a>	6929	<a href="mailto:snnppheoc@gmail.com">snnppheoc@gmail.com</a>
Tigray Regional Health Bureau	<a href="https://www.facebook.com/tigrayrhb/">https://www.facebook.com/tigrayrhb/</a>	6244	<a href="mailto:tigraypheoc@gmail.com">tigraypheoc@gmail.com</a>
Sidama PHEM			<a href="mailto:sidamapheoc@gmail.com">sidamapheoc@gmail.com</a>
Dire Dawa city Administration Health Bureau	<a href="https://www.facebook.com/Dire-Dawa-Administration-Health-Bureau-1371606266279524/">https://www.facebook.com/Dire-Dawa-Administration-Health-Bureau-1371606266279524/</a>	6407	<a href="mailto:ddpheoc@gmail.com">ddpheoc@gmail.com</a>
Addis Ababa City Administration Health Bureau	<a href="https://www.facebook.com/aahb.gov.et/">https://www.facebook.com/aahb.gov.et/</a>	6406	<a href="mailto:aapheoc@gmail.com">aapheoc@gmail.com</a>
Ethiopian COVID-19 monitoring platform	<a href="https://www.covid19.et/">https://www.covid19.et/</a>		

## Global Official Sources of COVID-19 Updates and Evidence:

Source	Link
WHO Coronavirus (COVID-19) dashboard	<a href="https://covid19.who.int/">https://covid19.who.int/</a>
Africa CDC Dashboard, COVID-19 Surveillance Dashboard	<a href="https://au.int/en/covid19">https://au.int/en/covid19</a>
WHO COVID-19 daily situation reports	<a href="https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports">https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports</a>
WHO Academy mobile learning app for health	<a href="https://play.google.com/store/apps/details?id=org.who.WHOA">https://play.google.com/store/apps/details?id=org.who.WHOA</a>
Ongoing and completed COVID-19 studies listed on the World Health Organization's International Clinical Trials Registry Platform (WHO ICTRP)	<a href="https://clinicaltrials.gov/ct2/who_table">https://clinicaltrials.gov/ct2/who_table</a>

## Web-Search Summary: COVID-19 Related Health Evidence:

Articles/Comment/Correspondence/ Editorials	Summary
<p>Estimated Number of N95 Respirators Needed for Healthcare Workers in Acute Care Hospitals During the COVID-19 Coronavirus Pandemic  <a href="https://doi.org/10.1017/ice.2020.1418">https://doi.org/10.1017/ice.2020.1418</a></p>	<ul style="list-style-type: none"> <li>• Due to shortages of N95 respirators during the COVID-19 pandemic, it is necessary to estimate the number of N95s required for healthcare workers (HCW) to inform manufacturing targets and resource allocation.</li> <li>• We developed a model to determine the number of N95 respirators needed for HCWs both in a single acute care hospital and the United States.</li> <li>• For an acute care hospital with 400 all-cause monthly admissions, the number of N95 respirators needed to manage COVID-19 patients admitted during a month ranges from 113 (95% IPR: 50-229) if 0.5% of admissions are COVID-19 patients to 22,101 (95% IPR: 5,904-25,881) if 100% of admissions are COVID-19 patients (assuming single use per respirator, and 10 encounters between HCWs and each COVID-19 patient per day). The number of N95s needed decreases (22 [95% IPR: 10-43]-4,445 [95% IPR: 1,975-8,684]) if each N95 is used for five patient encounters. Varying monthly all-cause admissions to 2,000 requires 6,645-13,404 respirators with a 60% COVID-19 admission prevalence, 10 HCW-patient encounters, and reusing N95s 5-10 times. Nationally, the number of N95 respirators needed over the course of the pandemic ranges from 86 million (95% IPR: 37.1-200.6 million) to 1.6 billion (95% IPR: 0.7-3.6 billion) as 5-90% of the population is exposed (single-use), and 17.4 million (95% IPR: 7.3-41 million) to 312.3 million (95% IPR: 131.5-737.3 million) using each respirator for five encounters.</li> <li>• Our study quantifies the number of N95 respirators needed for a given acute care hospital and nationally during the COVID-19 pandemic under varying conditions.</li> </ul>
<p>Routine saliva testing for the identification of silent COVID-19 infections in healthcare workers  <a href="https://doi.org/10.1017/ice.2020.1413">https://doi.org/10.1017/ice.2020.1413</a></p>	<ul style="list-style-type: none"> <li>• Current COVID-19 guidelines recommend symptom-based screening and regular nasopharyngeal (NP) testing for healthcare personnel in high-risk settings. We sought to estimate case detection percentages with various routine NP and saliva testing frequencies.</li> <li>• We constructed a sensitivity function based on the average infectiousness profile of symptomatic COVID-19 cases to determine the probability of being identified at the time of testing. This function was fitted to reported data on the percent positivity of symptomatic COVID-19 patients using NP testing. We then simulated a routine testing program with different NP and saliva testing frequencies to determine case detection percentages during the infectious period, as well as the pre-symptomatic stage.</li> <li>• Routine bi-weekly NP testing, once every two weeks, identified an average of 90.7% (SD: 0.18) of cases during the infectious period and 19.7% (SD: 0.98) during the pre-symptomatic stage. With a weekly NP testing frequency, the corresponding case detection percentages were 95.9% (SD: 0.18) and 32.9% (SD: 1.23), respectively. A 5-day saliva testing schedule had a similar case detection percentage as weekly NP testing during the infectious period, but identified about 10% more cases (mean: 42.5%; SD: 1.10) during the pre-symptomatic stage.</li> <li>• Our findings highlight the utility of routine non-invasive saliva testing for frontline healthcare workers to protect vulnerable patient populations. A 5-day saliva testing schedule should be considered to help identify silent infections and prevent outbreaks in nursing homes and healthcare facilities.</li> </ul>



<p>Risk of adverse outcome of COVID-19 among patients in secure psychiatric services: observational cohort study</p> <p><a href="https://doi.org/10.1192/bjo.2020.169">https://doi.org/10.1192/bjo.2020.169</a></p>	<ul style="list-style-type: none"> <li>Secure forensic mental health services treat patients with high rates of treatment-resistant psychoses. High rates of obesity and medical comorbidities are common. Population-based studies have identified high-risk groups in the event of SARS-CoV-2 infection, including those with problems such as obesity, lung disease and immune-compromising conditions. Structured assessment tools exist to ascertain the risk of adverse outcome in the event of SARS-CoV-2 infection.</li> <li>We found high rates of relevant physical comorbidities. Mean chronological age was 45.5 years (s.d. = 11.4, median 44.1), mean score on the COVID-Age tool was 59.1 years (s.d. = 19.4, median 58.0), mean difference was 13.6 years (s.d. = 15.6), paired <math>t = 10.9</math>, d.f. = 140, <math>P &lt; 0.001</math>. Three patients (2.1%) were chronologically over 70 years of age, compared with 43 (30.5%) with a COVID-Age over 70 (<math>\chi^2 = 6.99</math>, d.f. = 1, <math>P = 0.008</math>, Fisher's exact test <math>P = 0.027</math>). Patients in secure forensic psychiatric services represent a high-risk group for adverse outcomes in the event of SARS-COV-2 infection. Population-based guidance on self-isolation and other precautions based on chronological age may not be sufficient. There is an urgent need for better physical health research and treatment in this group.</li> </ul>
Guide	Link
Considerations for quarantine of individuals in the context of containment for coronavirus disease (COVID-19)	<a href="https://www.who.int/publications/i/item/considerations-for-quarantine-of-individuals-in-the-context-of-containment-for-coronavirus-disease-(covid-19)">https://www.who.int/publications/i/item/considerations-for-quarantine-of-individuals-in-the-context-of-containment-for-coronavirus-disease-(covid-19)</a>
Home care for patients with suspected or confirmed COVID-19 and management of their contacts	<a href="https://www.who.int/publications/i/item/home-care-for-patients-with-suspected-novel-coronavirus-(ncov)-infection-presenting-with-mild-symptoms-and-management-of-contacts">https://www.who.int/publications/i/item/home-care-for-patients-with-suspected-novel-coronavirus-(ncov)-infection-presenting-with-mild-symptoms-and-management-of-contacts</a>
Global COVID-19 Clinical Platform: Rapid core case report form (CRF)	<a href="https://www.who.int/publications/i/item/WHO-2019-nCoV-Clinical_CRF-2020.4">https://www.who.int/publications/i/item/WHO-2019-nCoV-Clinical_CRF-2020.4</a>
Global COVID-19 Clinical Platform: Pregnancy Case Report Form (CRF)	<a href="https://www.who.int/publications/i/item/WHO-2019-nCoV-Pregnancy_CRF-2020.5">https://www.who.int/publications/i/item/WHO-2019-nCoV-Pregnancy_CRF-2020.5</a>
Interim Considerations for Health Departments for SARS-CoV-2 Testing in Homeless Shelters and Encampments	<a href="https://www.cdc.gov/coronavirus/2019-ncov/community/homeless-shelters/testing.html">https://www.cdc.gov/coronavirus/2019-ncov/community/homeless-shelters/testing.html</a>
WHO COVID-19 Preparedness and Response Progress Report – 1 February to 30 June 2020	<a href="https://www.who.int/publications/m/item/who-covid-19-preparedness-and-response-progress-report---1-february-to-30-june-2020">https://www.who.int/publications/m/item/who-covid-19-preparedness-and-response-progress-report---1-february-to-30-june-2020</a>
Reagent calculator for portal	<a href="https://www.who.int/publications/m/item/reagent-calculator-for-portal">https://www.who.int/publications/m/item/reagent-calculator-for-portal</a>
Water, sanitation, hygiene, and waste management for SARS-CoV-2, the virus that causes COVID-19 (Interim guidance)	<a href="https://www.who.int/publications/i/item/water-sanitation-hygiene-and-waste-management-for-the-covid-19-virus-interim-guidance">https://www.who.int/publications/i/item/water-sanitation-hygiene-and-waste-management-for-the-covid-19-virus-interim-guidance</a>
Considerations for implementing mass treatment, active case-finding and population-based surveys for neglected tropical diseases in the context of the COVID-19 pandemic	<a href="https://www.who.int/publications/i/item/WHO-2019-nCoV-neglected-tropical-diseases-2020-1">https://www.who.int/publications/i/item/WHO-2019-nCoV-neglected-tropical-diseases-2020-1</a>
Safe Eid al Adha practices in the context of COVID-19: Interim guidance	<a href="https://www.who.int/publications/i/item/safe-eid-al-adha-practices-in-the-context-of-covid-19-interim-guidance">https://www.who.int/publications/i/item/safe-eid-al-adha-practices-in-the-context-of-covid-19-interim-guidance</a>
Detention Center COVID19 Prevention and Management Interim Guide (Volume 1)	<a href="#">FmoH, july-2020</a>

NATIONAL COMPREHENSIVE COVID-19 MANAGEMENT HANDBOOK (EFMoH)	<a href="http://www.moh.gov.et/ejcc/sites/default/files/2020-04/COVID%2019%20Handbook%20for%20health%20professionals%20FMOH%202020.pdf">http://www.moh.gov.et/ejcc/sites/default/files/2020-04/COVID%2019%20Handbook%20for%20health%20professionals%20FMOH%202020.pdf</a>
<b><i>Resources and Guidance (CDC)</i></b>	<a href="https://www.cdc.gov/coronavirus/2019-ncov/php/open-america/contact-tracing-resources.html">https://www.cdc.gov/coronavirus/2019-ncov/php/open-america/contact-tracing-resources.html</a>

**8335 / 952**



**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.ephi.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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