

**This update summarizes:**

- ETHIOPIA'S COVID-19 SITUATION UPDATE.
- GLOBAL AND REGIONAL BURDEN OF COVID-19.

**ETHIOPIA'S COVID-19 SITUATION UPDATES**

- As of March 18, 2021, there were a total of 179,812 COVID-19 cases and 2,592 deaths across the country; indicating that there are additional of 9,934 new cases and 126 deaths respectively over the last one week. Compared to the cases and deaths reported a week ago, the cumulative case and deaths respectively showed increment by 4% each. So far 145,019 cases have recovered from COVID-19 which increased by 2% compared to the last week. Of the 32,796 active cases currently, 597 are critical which forms 1% of them (fig 1). So far, the total number of tests stands at 2,248,384 showing a 1% increase compared to last week. Among the total laboratory tested 48,254 laboratory samples over the last one week duration, 9,934 of them tested positive yielding a positivity rate of 20.6%.

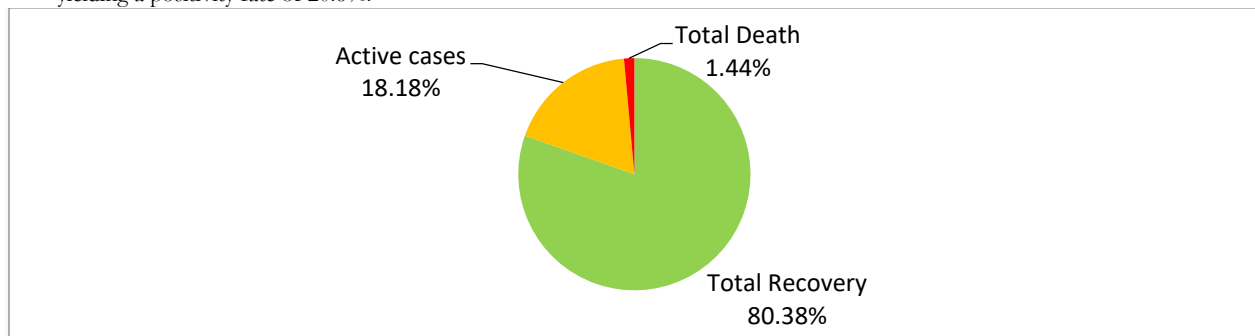


Fig. 1. Proportions of active cases, recoveries and death as of March 18, 2021.

**Case Management and Infection Prevention Control (Ipc):**

- This week, March 11-17, 2021, there are 4,641 newly recovered cases bringing the total number of COVID-19 recovered cases to 145, 019.
- There are 597 patients in severe condition as of March 17, 2021 and all the other patients are on medical care in stable condition.

**Home Based Isolation and Care (HBIC):**

Since Home Based Isolation and Care (HBIC) is started in Ethiopia:

- A total 106, 865 COVID-19 confirmed cases are followed in the HBIC as of March 17, 2021.
- 97,488 of them have recovered in the HBIC as of March 17, 2021 10,478 cases are currently on HBIC.
- 17 COVID-19 related deaths have occurred in the HBIC.
- 1580 cases have been transferred from treatment centers to HBIC.
- 502 cases have been transferred from HBIC to treatment centers.

**EPHI and FMOH COVID 19 response highlights of the week /trainings and supply**

- Four days COVID-19 IPC and HBIC training for 32 Federal police health professionals working in central parts of Ethiopia was completed on March 14/2021 at Dire International Hotel, Adama city.
- 69 palate Medical Supplies (0.5ml A.D syringe) for Covax donated by Unicef cleared from Cargo and received by EPSA on March 15/2021
- There is on-going distribution of PPE, Viral Transport Media (VTM), swabs, pharmaceuticals and other medical supplies to isolation and treatment centers.

**References**

1. Public Health Emergency Operations Centers (PHEOC), Ethiopia
2. [https://twitter.com/lia\\_tadesse](https://twitter.com/lia_tadesse)
3. <http://www.covid19.et/covid-19/>

### GLOBAL AND REGIONAL BURDEN OF COVID-19

- Globally the total number of cases is extended to 121,813,138 as of March 18, 2021. A total of 98,204,846 cases recovered and 2,692,621 people died since the beginning of the outbreak. Globally, in a week time, from March 11 to March 18, 2021, COVID-19 cases increased by 2.7% and deaths by 2.3%. In the past week, Europe was the leading in terms of cases followed by North America and Asia. Europe continued to be became a lead in terms of the number of deaths followed by North and South America (Fig 2).

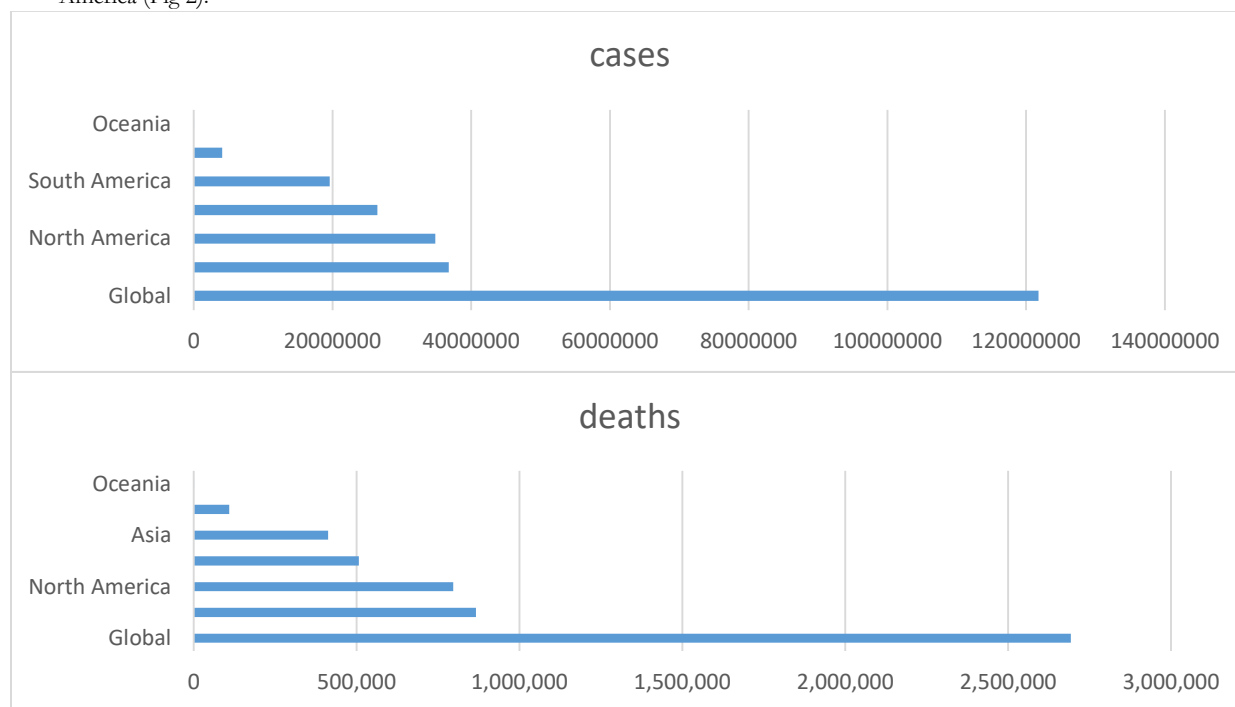


Fig 2. Global cases (top) and deaths (bottom) reported as of March, 2021.

- USA has recorded the highest number of cases 1.5% (29,862,124 to 30,294,798 cases) and 1.6% (542,191 to 550,649 deaths) that accounts 24.9% of the total global cases and carried 20.5% of global deaths as of March 18, 2021.
- Brazil became the 2<sup>nd</sup> rand worldwide with increased number of cases in a week time by 4.4% (11,205,972 to 11,700,431) and deaths by 5.3% (270,917 to 285,136).
- India is the 3<sup>rd</sup> highest in terms of cases in a week time by 1.7% (11,284,311 to 11,474,302) and deaths by 0.7% (158,213 to 159,250).
- Russia ranked 4<sup>th</sup> globally with 4,418,436 cases and 93,364 deaths.
- UK ranked 5<sup>th</sup> globally with 4,274,579 cases and 125,831 deaths.
- The line share of Africa to the global COVID-19 pandemic was 3.4% and 4.0% of the global cases and deaths as of March 18). The cases in the continent have increased by 1.8% in a week time (4,022,108 to 4,095,103 cases). Similarly, the total number of deaths in Africa has increased from 106,883 to 108,885 showing 1.9%. Total recoveries stand at 3,664,665.
- South Africa is the leading in the continent with 1,532,497 cases and 51,634 deaths. Morocco (490,088 cases, 8,745 deaths), Tunisia (243,439 cases, 8,463 deaths), Egypt (192,840 cases, 11,431 deaths) and Ethiopia (179,812 cases, 2,592 deaths) are the most four leading countries next to South Africa in reporting COVID-19 cases in Africa. (See table below).

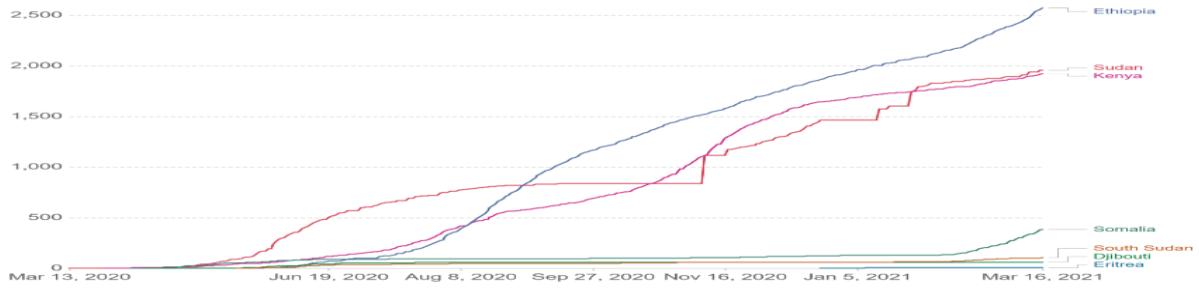
Africa	March 11		March 18	
	Cases	Deaths	Cases	Deaths
South Africa	1,524,174	51,015	1,532,497	51,634
Morocco	487,286	8,705	490,088	8,745
Tunisia	239,368	8,292	243,439	8,463
Egypt	188,361	11,128	192,840	11,431
Ethiopia	169,878	2,466	179,812	2,592

- In East African, COVID-19 cases and deaths have shown fast progress. As of March, Ethiopia and Kenya continued to be the major drivers of the COVID 19 burden in east African countries.

### Cumulative confirmed COVID-19 deaths

Limited testing and challenges in the attribution of the cause of death means that the number of confirmed deaths may not be an accurate count of the true number of deaths from COVID-19.

Our World in Data



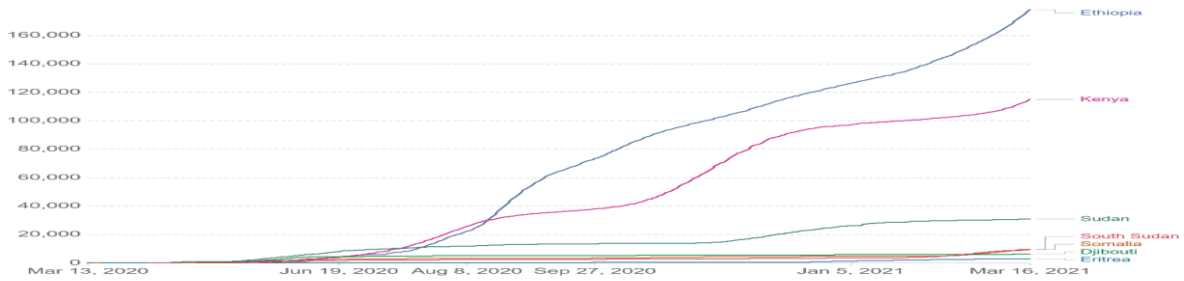
Source: Johns Hopkins University CSSE COVID-19 Data

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### Cumulative confirmed COVID-19 cases

The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.

Our World in Data



Source: Johns Hopkins University CSSE COVID-19 Data

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### References

1. John Hopkins, Corona Virus Resources <https://coronavirus.jhu.edu/map.html>
2. Worldometer, Corona Virus <https://www.worldometers.info/coronavirus/>
3. Africa CDC: COVID 19 Surveillance; <https://au.int/covid19>
4. Our World: <https://ourworldindata.org/covid-cases>