

Covid-19 in sub-Saharan Africa

Weekly Situation Report #07

June 22, 2020



African Population and Health Research Center

Introduction

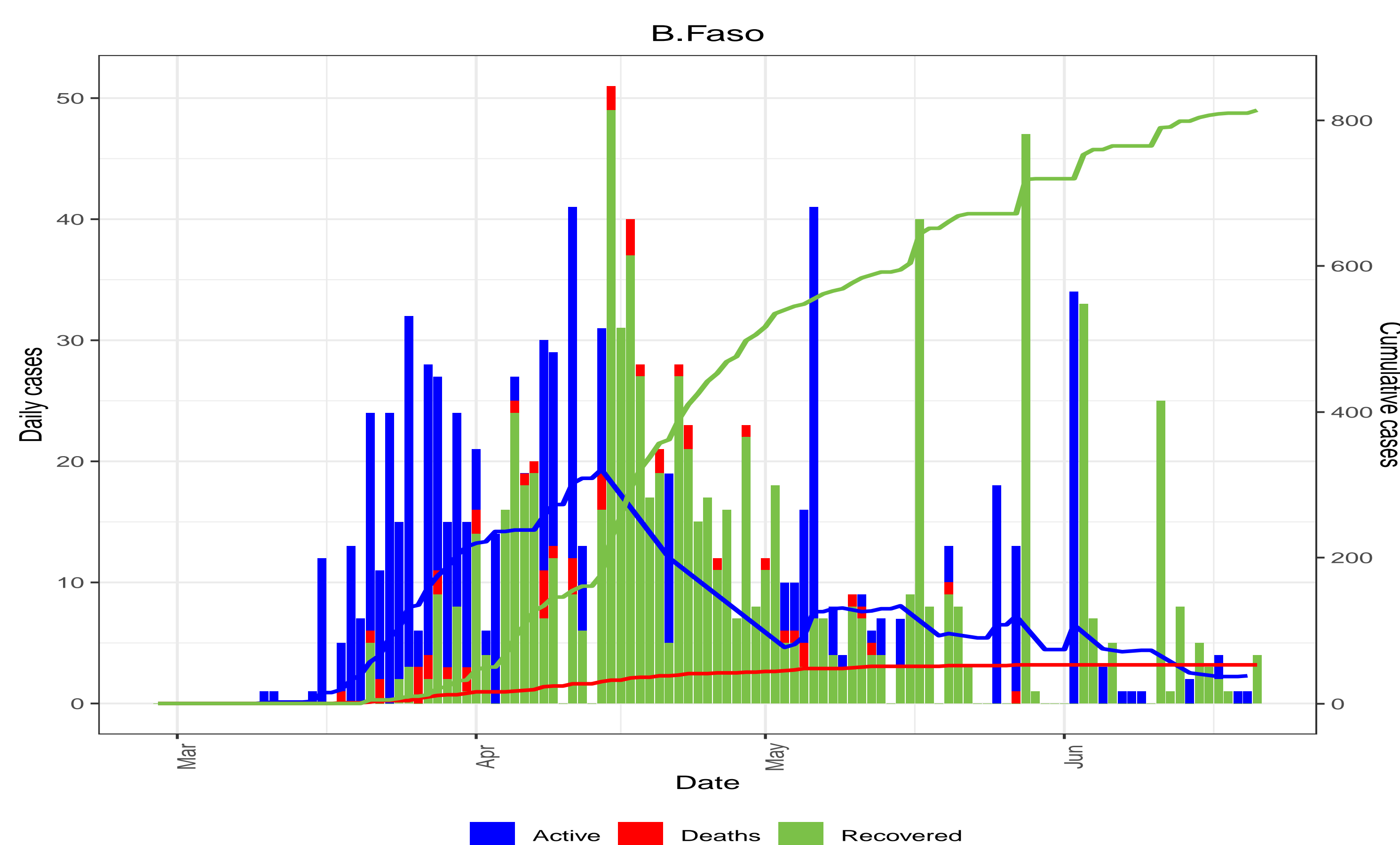
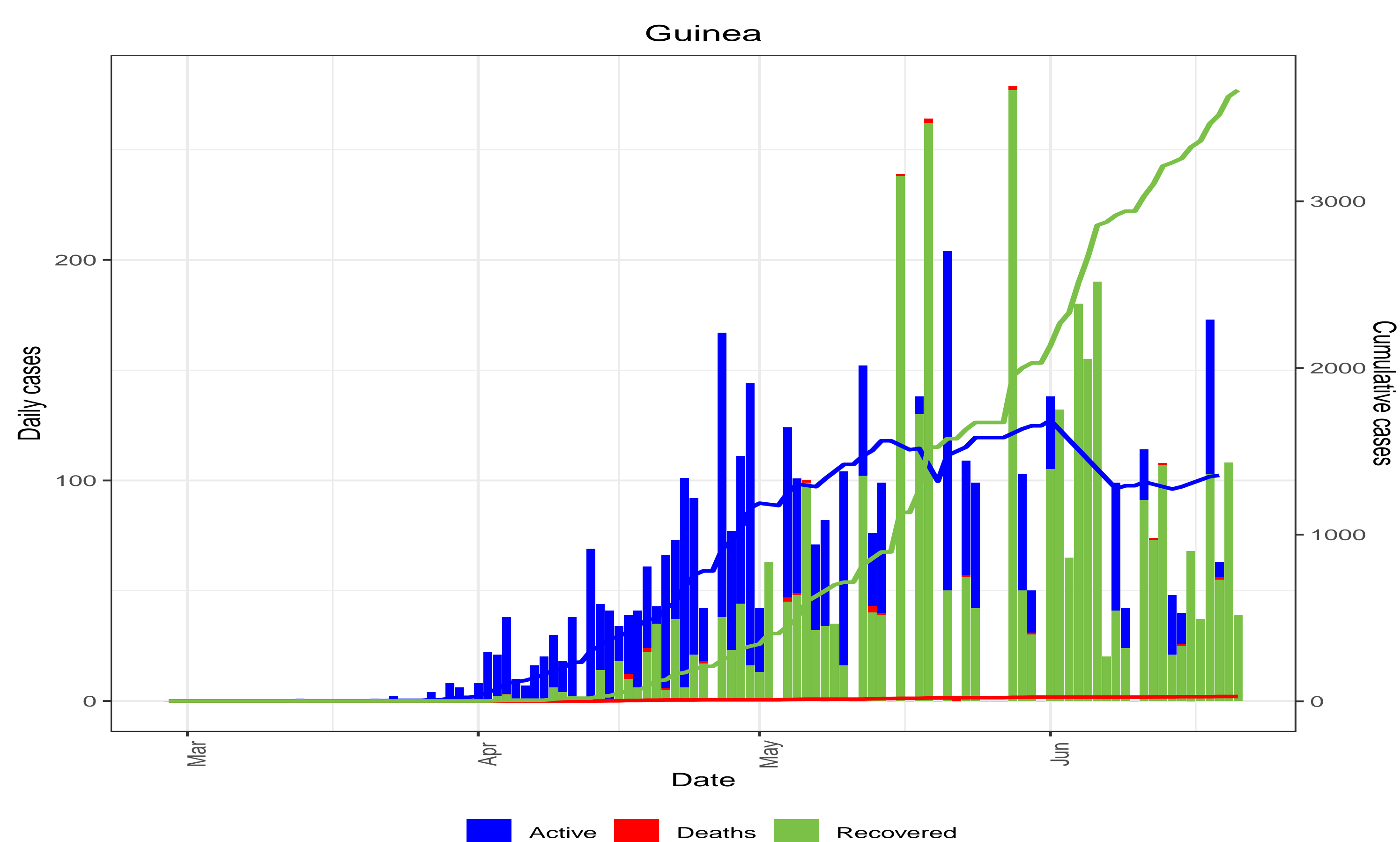
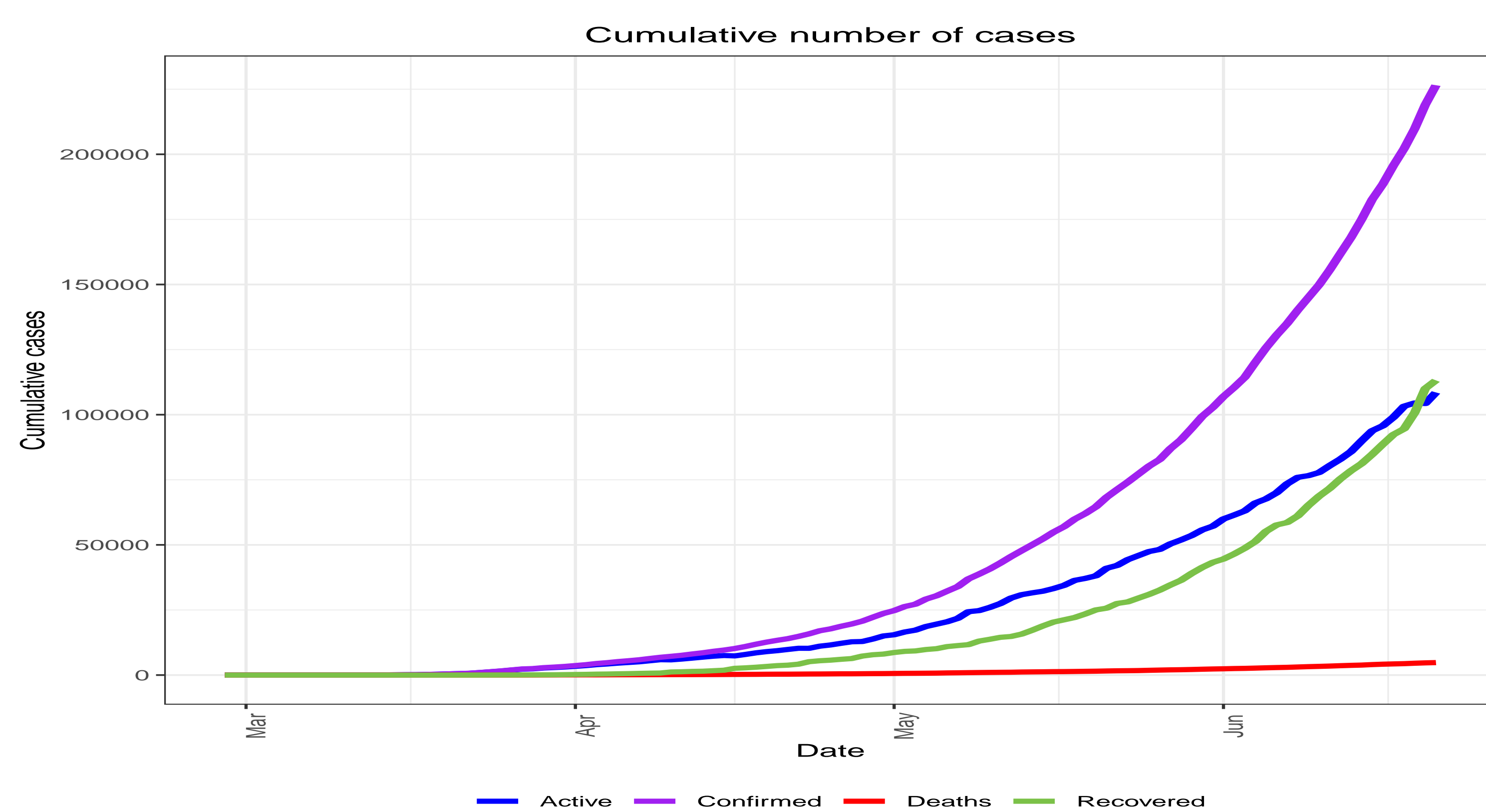
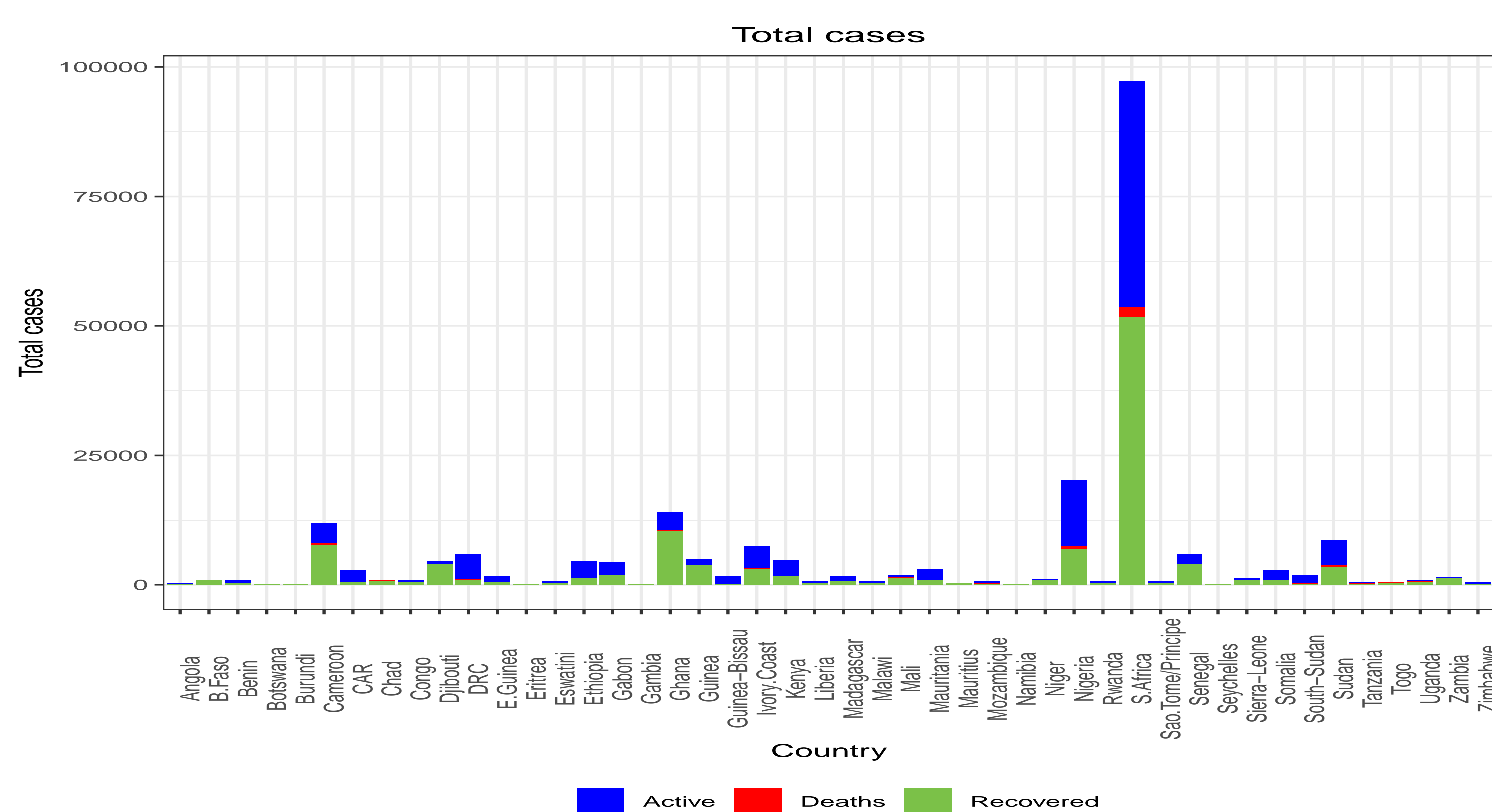
The African Population and Health Research Center (APHRC) is committed to generating an Africa-led and Africa-owned body of evidence to inform decision making for an effective and sustainable response to the most critical challenges facing the continent. The COVID-19 epidemic on the continent is rapidly evolving and this bulletin, we provide weekly highlights of disease situation across **sub-Saharan African** countries. The Covid-19 incidence data used to prepare this bulletin was extracted daily from the Johns Hopkins University Center for Systems Science and Engineering (JHU CCSE) Coronavirus (<https://github.com/RamiKrispin/coronavirus-csv>) data repository. These data are used in our in-house R-Shiny dashboard developed for countries in sub-Saharan Africa. Complete summaries and trends can be assessed from the dashboard (<https://siddi.shinyapps.io/covid19dashboardsa/>). Graphical R functions such as `ggplot2` and `plotly` are used to generate the statistics and trends.

Highlights

Using data up to 2020-06-21

- To date, sub-Saharan Africa has reported a **total** of 226531 **confirmed**, 113190 **recovered**, 4790 **deaths**, and 108551 **active cases** of Covid-19
- There were 3103 **new recovery cases** and 101 **new deaths in SSA**.
- S.Africa has the **highest confirmed cases** at 97302 cases.
- S.Africa reported the **highest number of confirmed new cases** of 4621 on **2020-06-21**.
- Djibouti has the **highest recovery rate** of 84.2% among countries with confirmed cases in the **top 25%**.
- Guinea has the **lowest death rate** of 0.5% among countries with confirmed cases in the **top 25%**.
- B.Faso has the **highest recovery rate** of 90.1% among countries with confirmed cases above the lower 25% and below the top 25%
- Uganda have the **lowest death rate** of 0% among countries with confirmed cases above the lower 25% and below the top 25%
- Seychelles has the **highest recovery rate** of 100% among countries with confirmed cases in the **lower 25%**.
- Eritrea, Namibia, Seychelles have the **lowest death rate** of 0% among countries with confirmed cases in the **lower 25%**.

Graphical results



Key messages

Sub-Saharan Africa has more than 226,000 confirmed cases of COVID-19 cases with about half of these having fully recovered. The number of recovered COVID-19 cases, is for the first time lower than the number of currently infected individuals. The epidemic curve is still on an upward trajectory although there are indications that the curve might be flattening in some countries. Burkina Faso, for example shows a clear trend in the decline of active COVID-19 cases over the last several weeks. Overall, mortality remains low and only slightly increasing in some countries.

For comments or questions, contact

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