COVID-19 situation report for WHO Africa Region

09/12/2021

Produced by the Centre for Epidemiological Modelling and Analysis, University of Nairobi



NIHR Global Health Research Unit Tackling Infections to Benefit Africa at the University of Edinburgh

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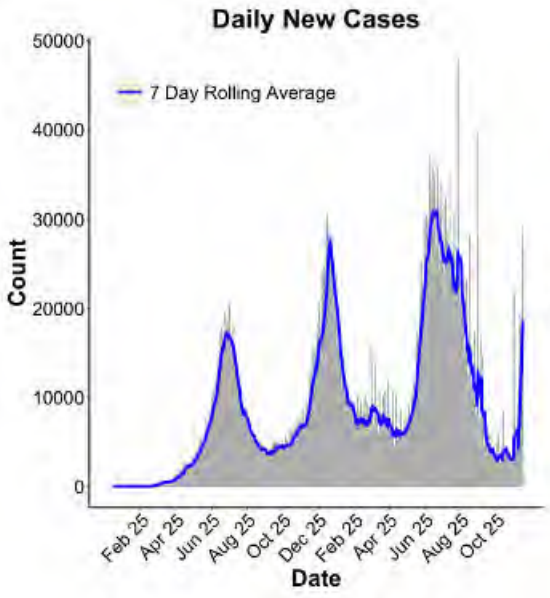
Section 1: Overview of WHO Africa Region 09/12/2021

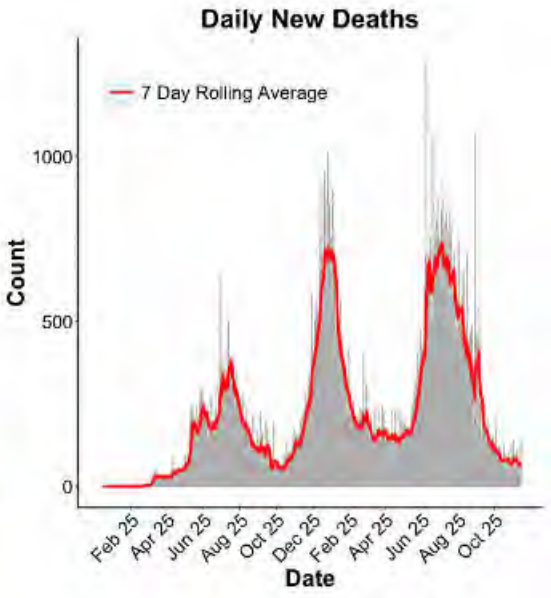
Overview



Total Reported Cases
6,350,962

Total Reported Deaths
152,989





Methods

We compare the size and rate of increase of the COVID-19 epidemic across the countries included in WHO Africa Region.

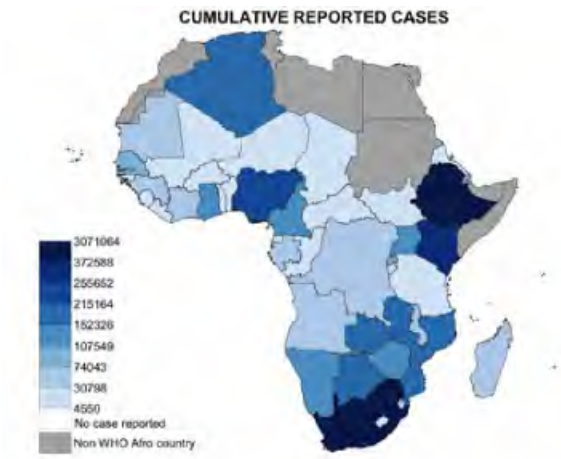
The maps below summarise the in-country situations:

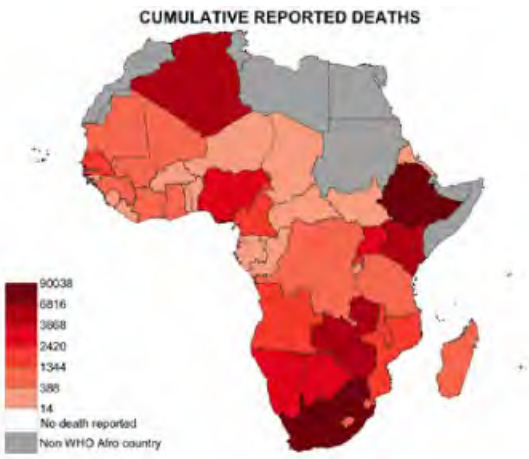
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly ratio of 1 represents stable growth (i.e. the number of cases or deaths in the past 7 days was the same as the 7 days before). A value between 1 and 0 indicates that an epidemic is in decline. These maps show weekly rations on a single date and may not be indicative of long term trends. See methods for more details.

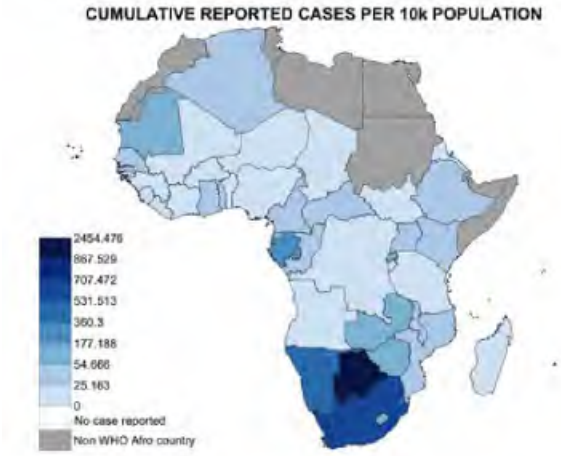
Caveats:

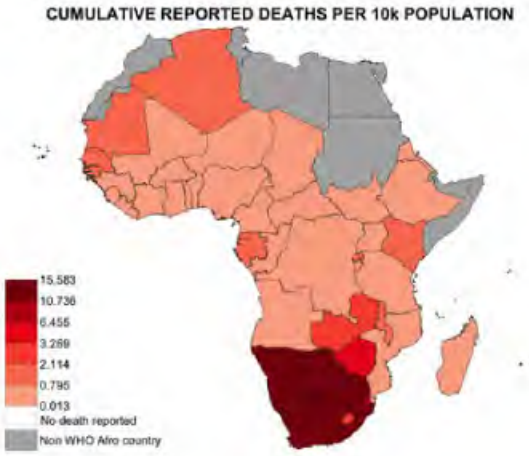
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

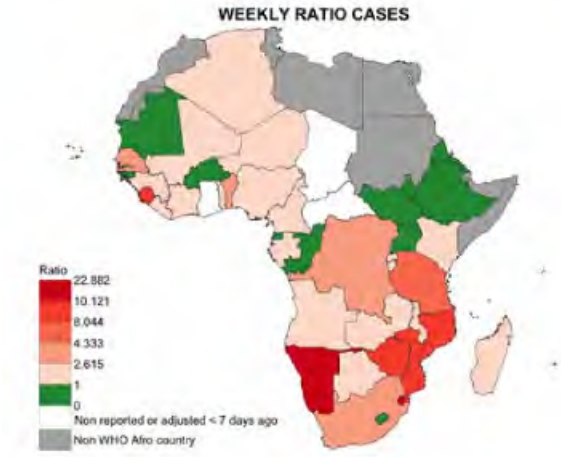
Summary maps

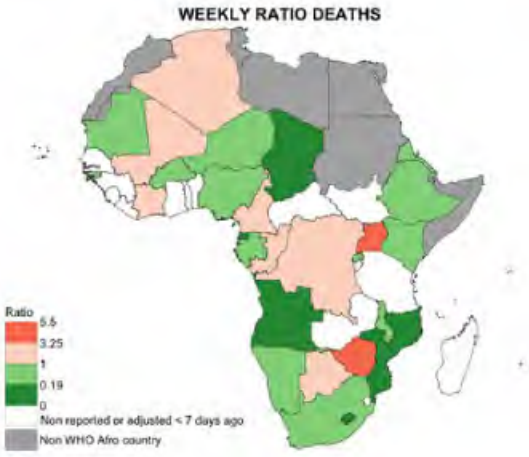












Section 2: Individual country situations

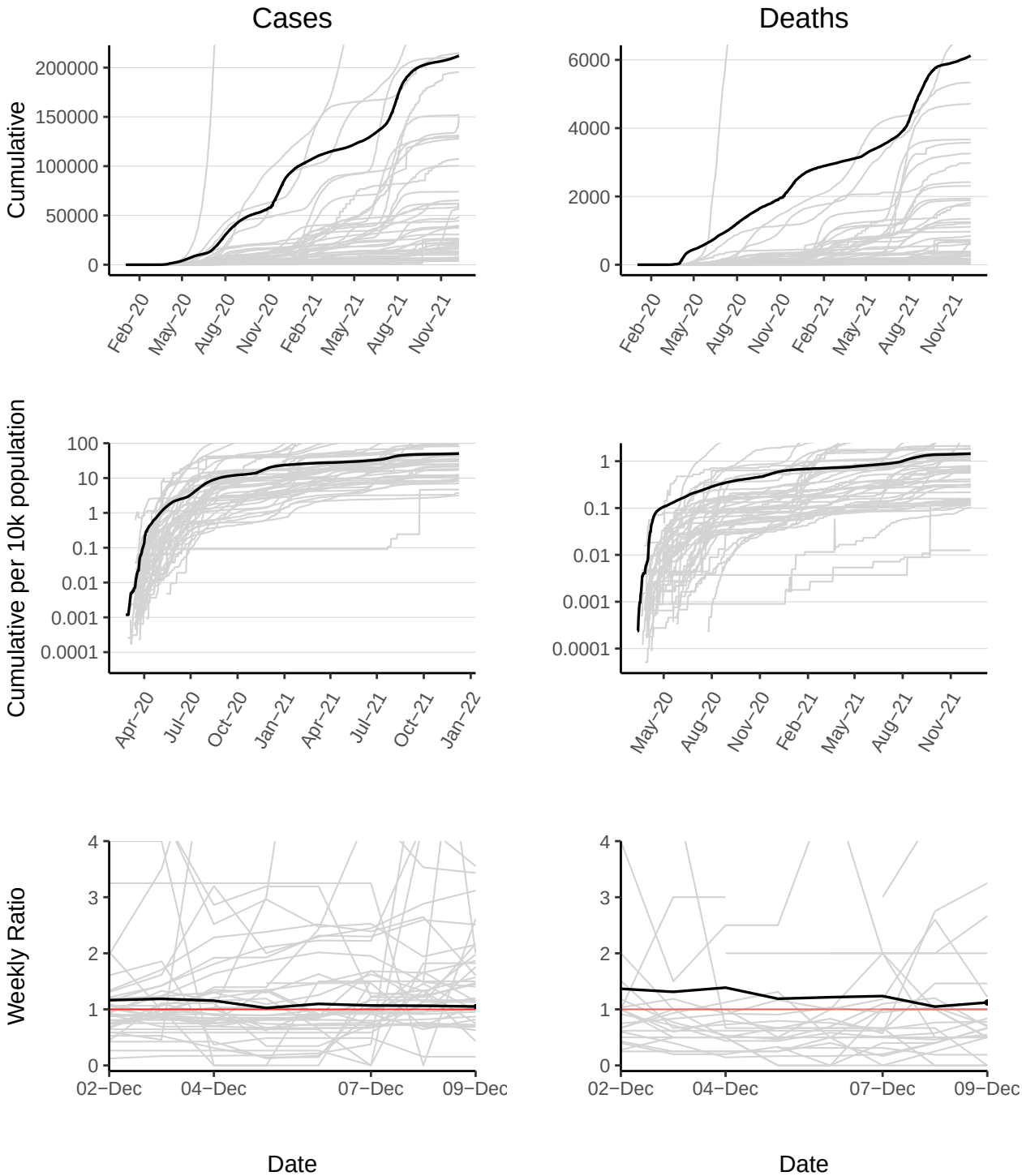
As of 09/12/2021, each panel below shows for each country:

- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratio of the number of new cases (left) and deaths (right) calculated for each of the past 7 days leading up to 09/12/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

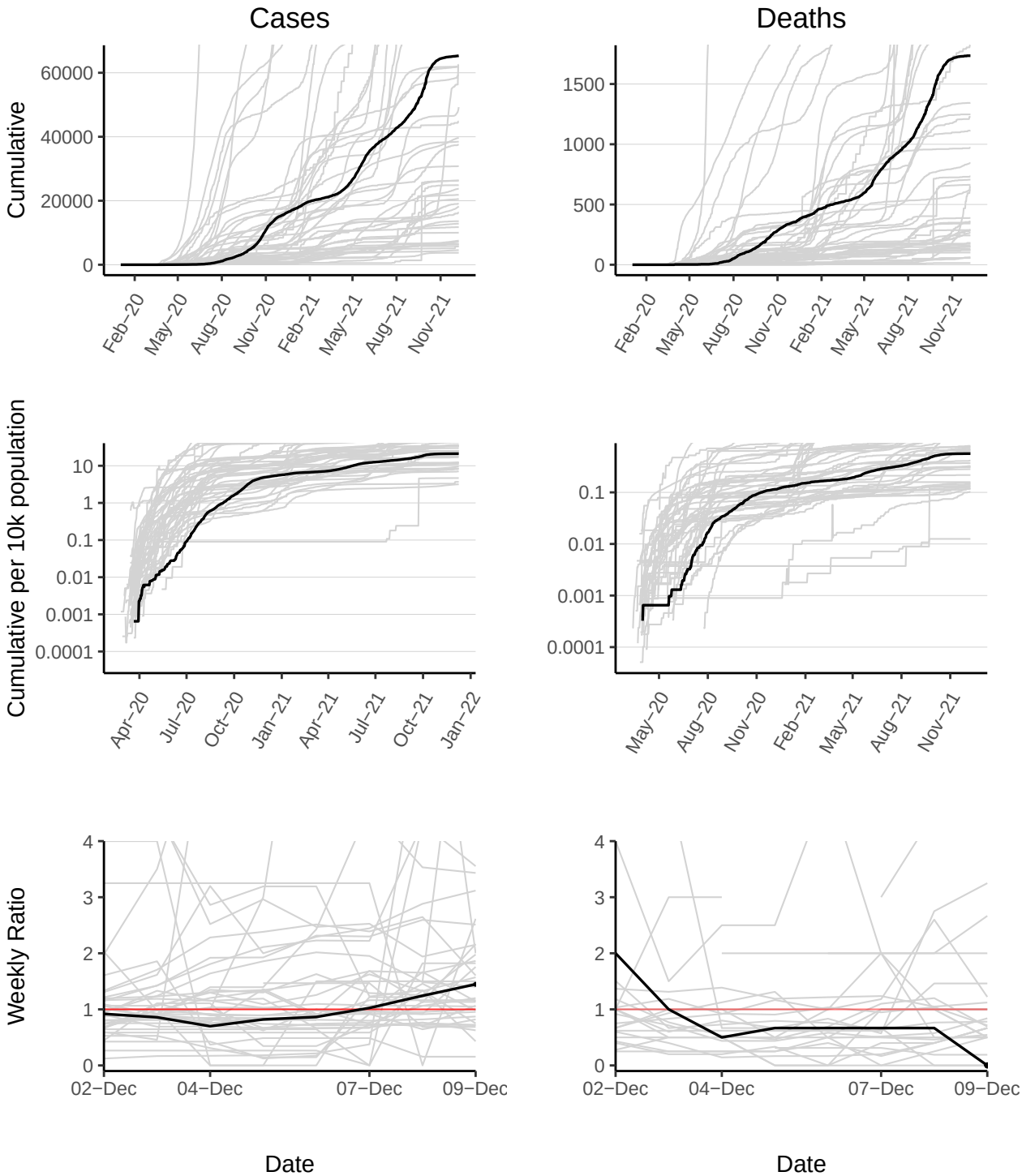
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



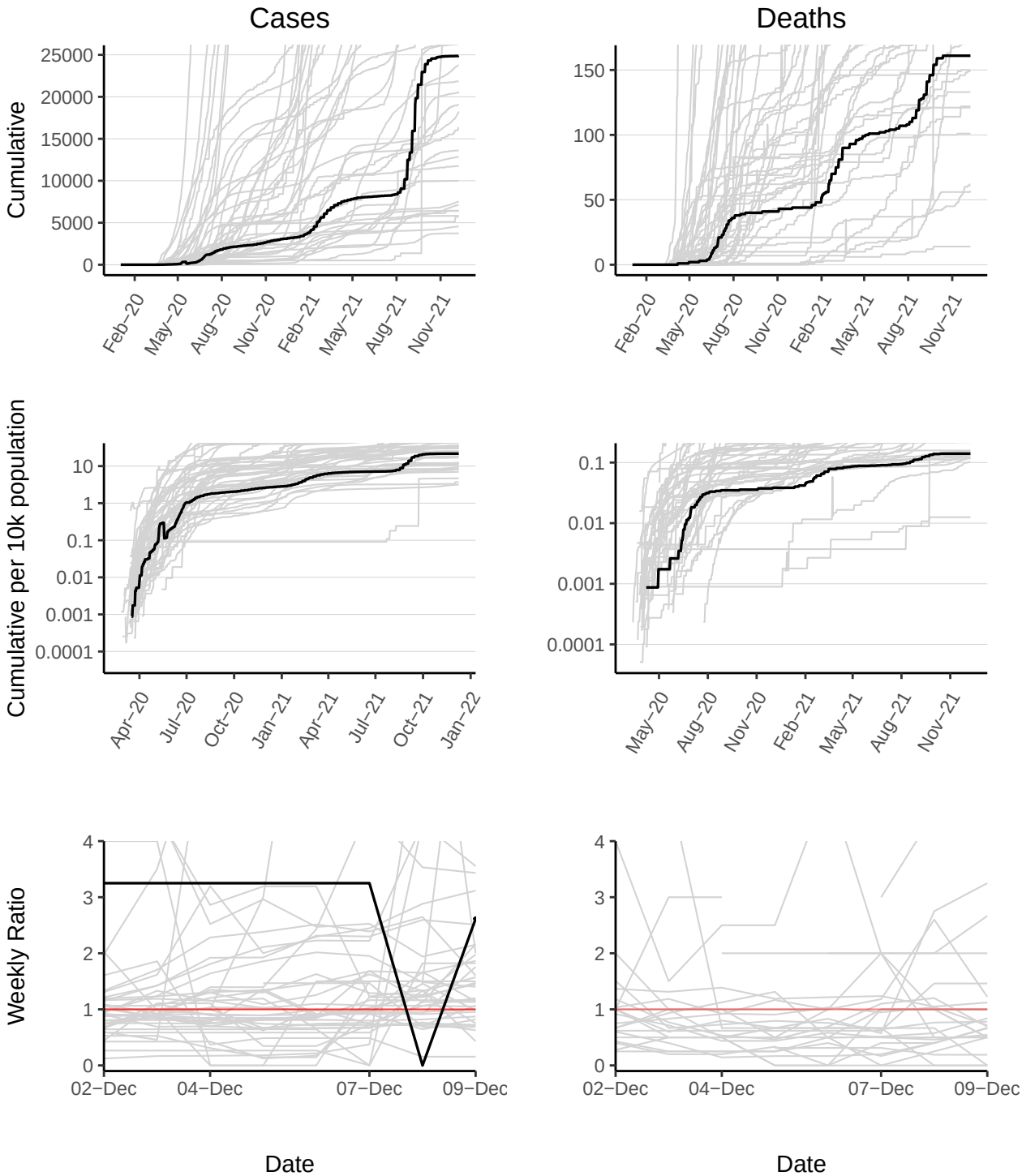
Algeria has 212047 reported case(s) (5th in the region) and 6122 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 50 (18th) and 1.4 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (31st). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (7th).

Angola



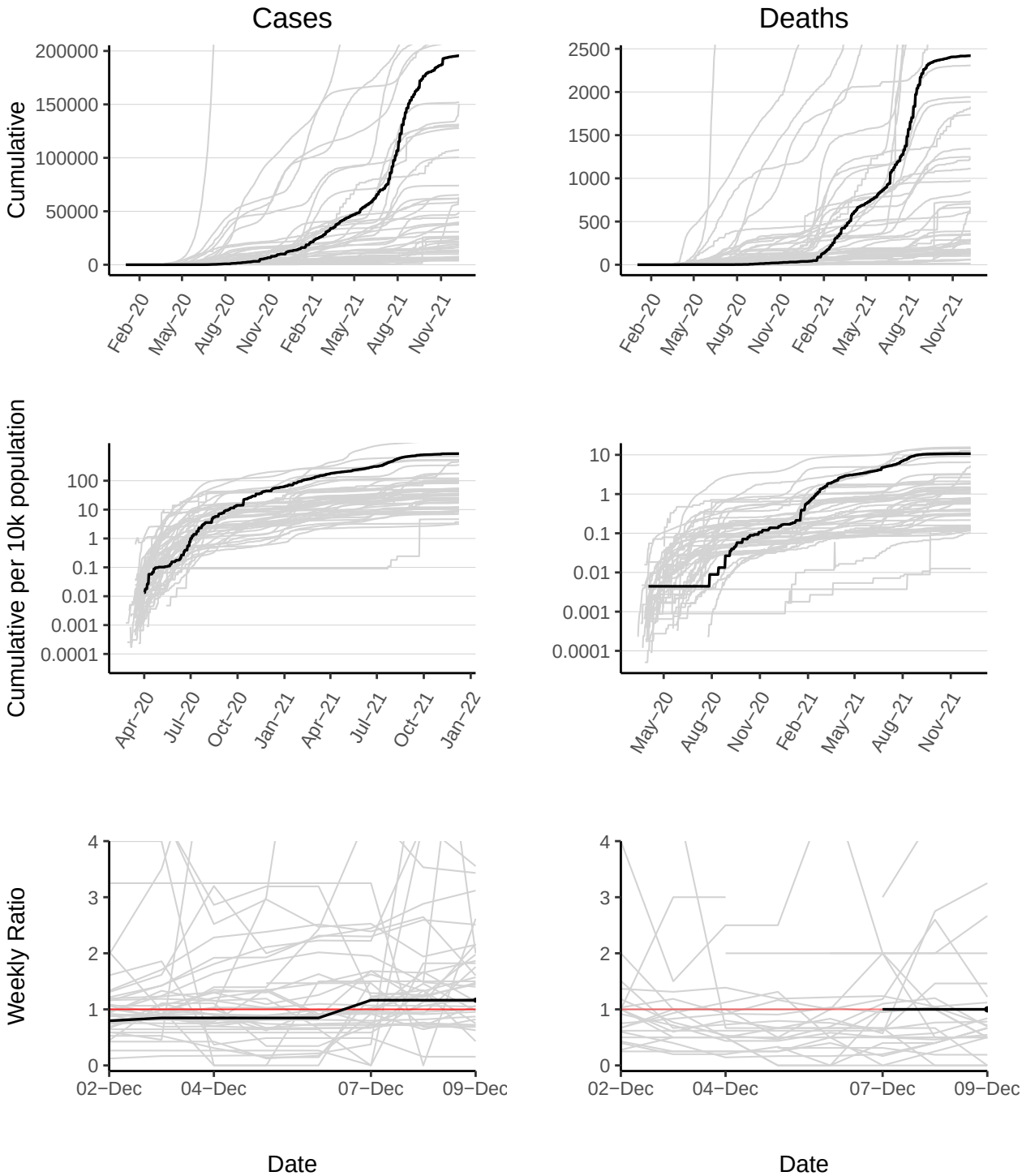
Angola has 65332 reported case(s) (16th in the region) and 1735 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (34th) and 0.56 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0 (25th).

Benin



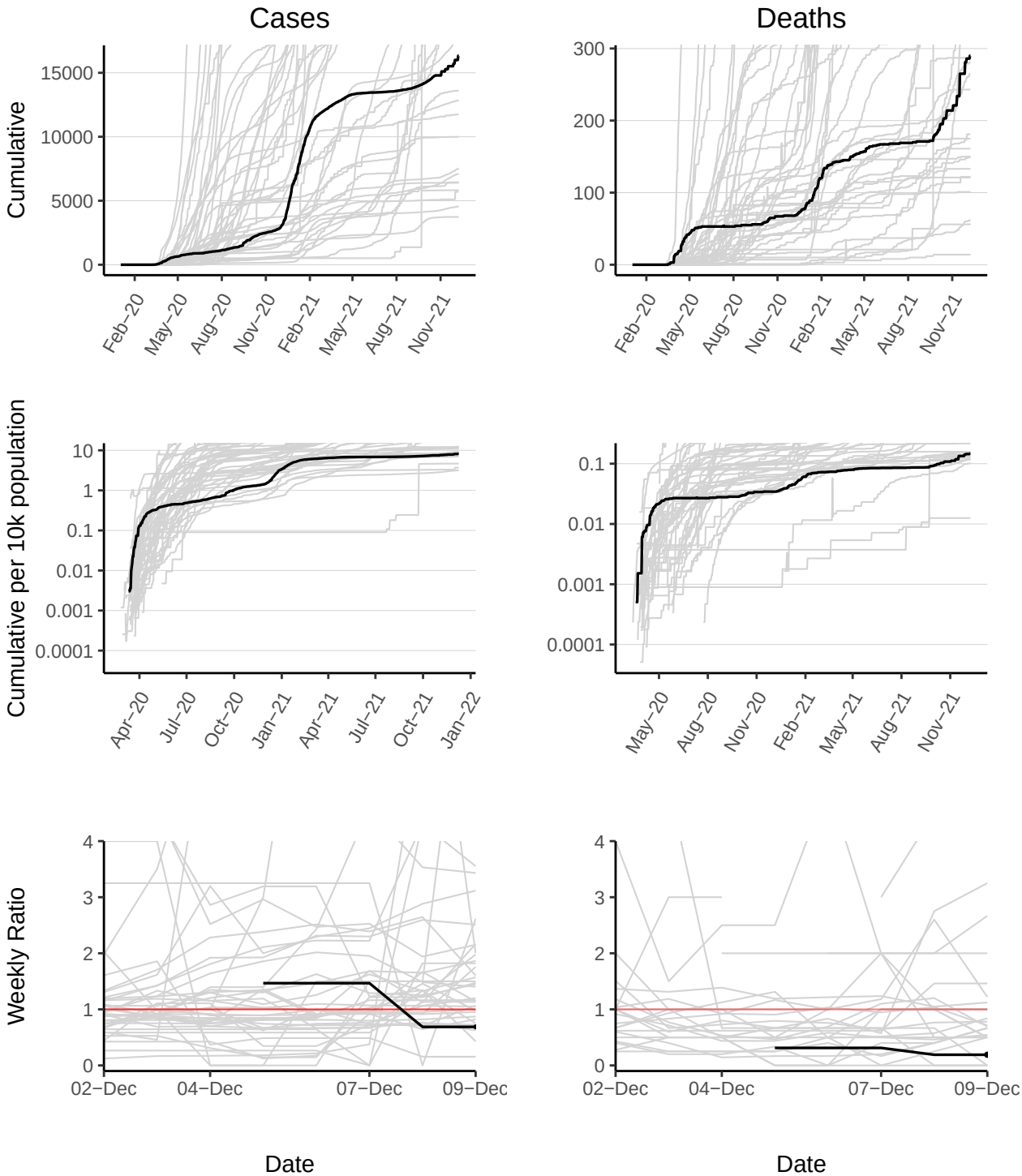
Benin has 24897 reported case(s) (29th in the region) and 161 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (33rd) and 0.14 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.6 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



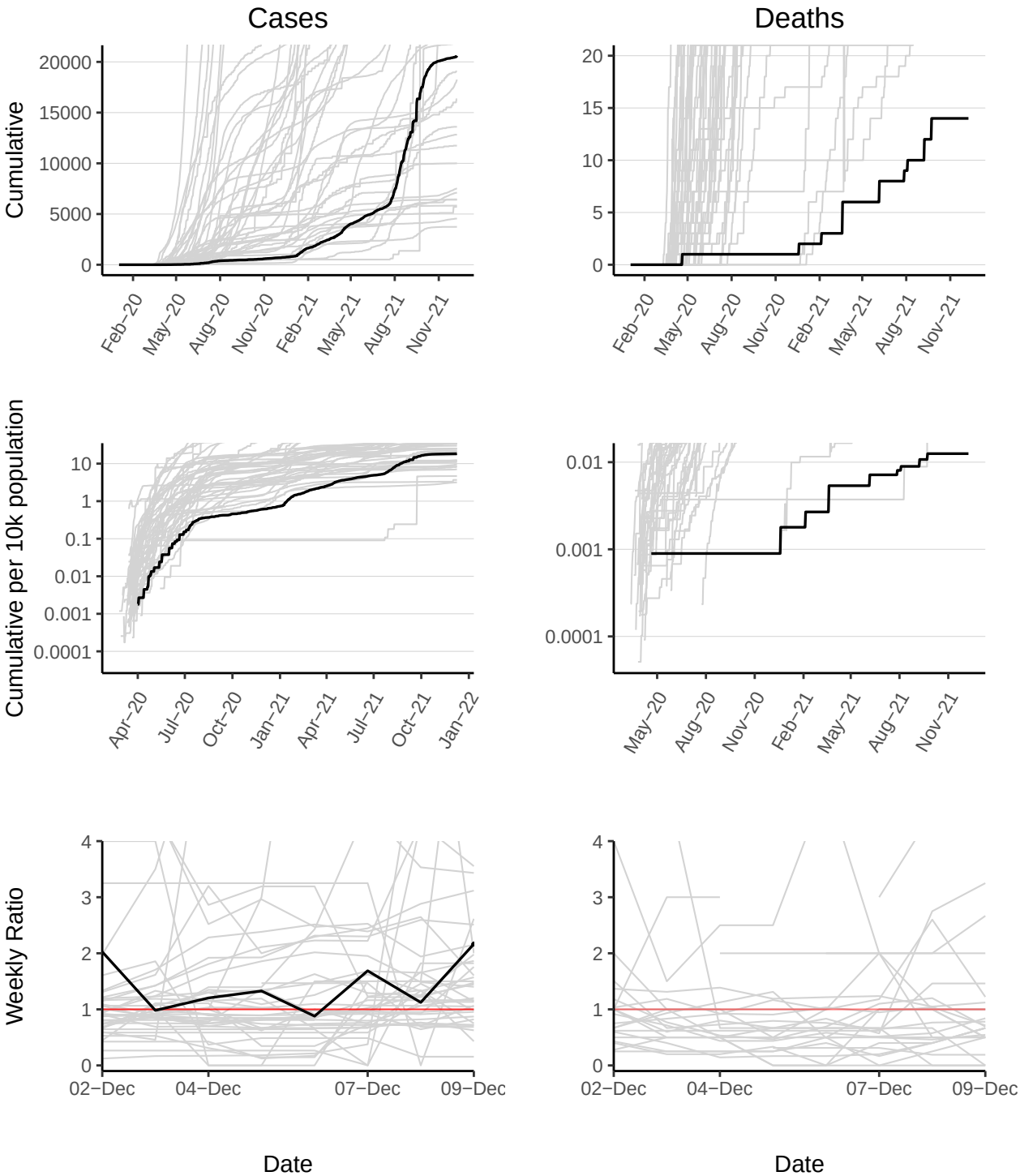
Botswana has 195552 reported case(s) (7th in the region) and 2420 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 870 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1 (8th).

Burkina Faso



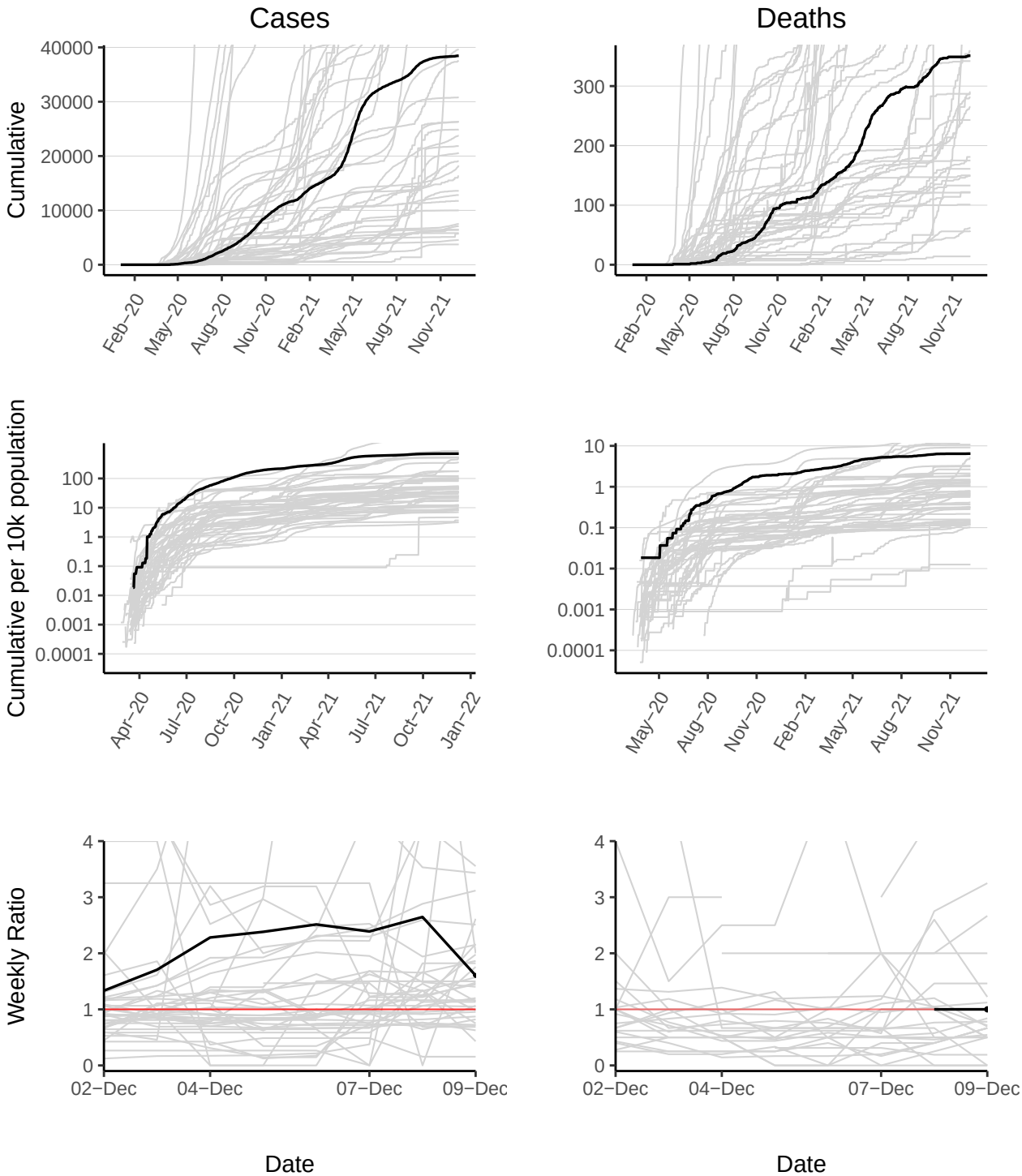
Burkina Faso has 16334 reported case(s) (35th in the region) and 290 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 8.3 (43rd) and 0.15 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.19 (24th).

Burundi



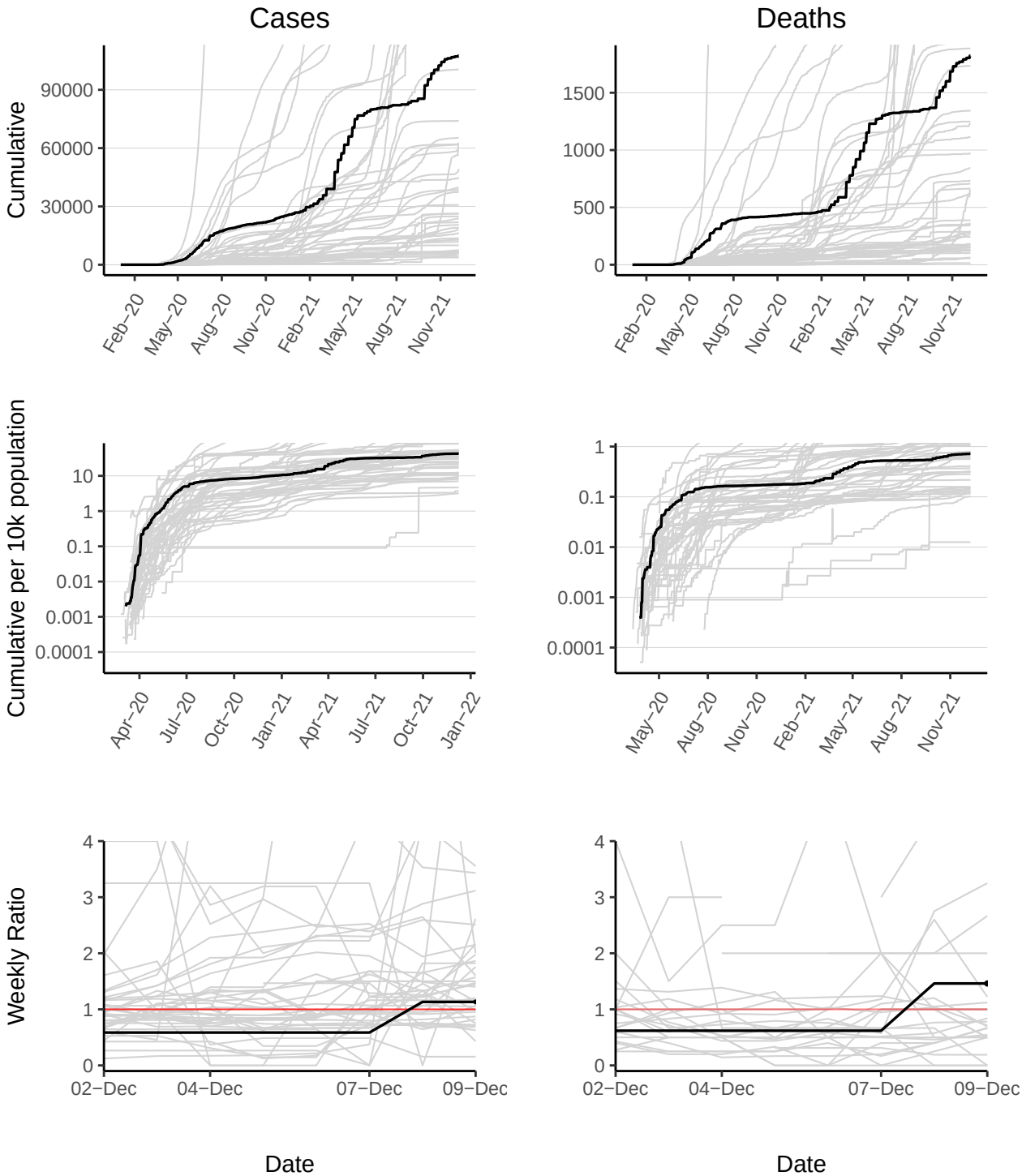
Burundi has 20610 reported case(s) (32nd in the region) and 14 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (35th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



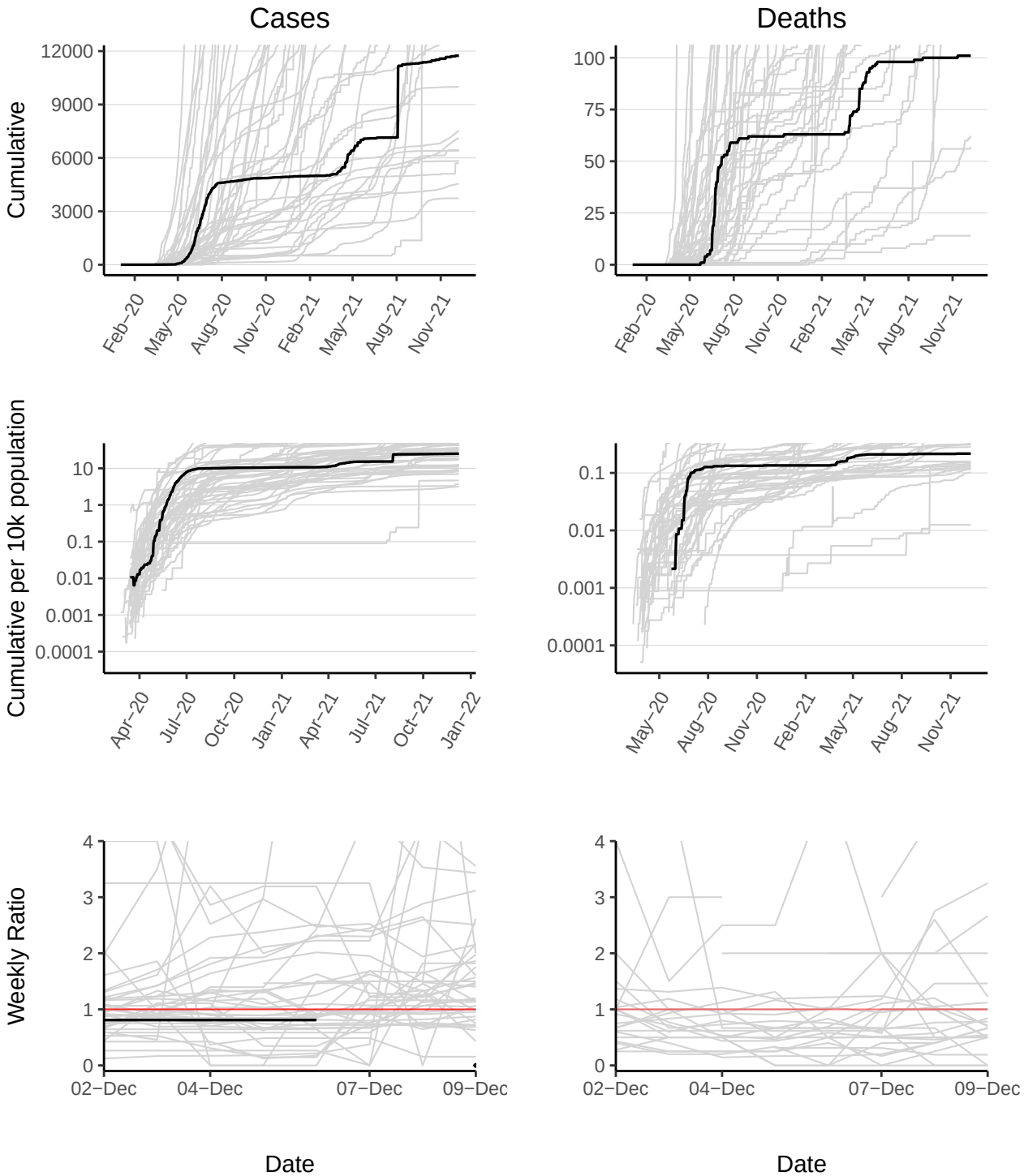
Cabo Verde has 38470 reported case(s) (24th in the region) and 351 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 710 (3rd) and 6.5 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (20th). The weekly ratio of reported deaths over the last 2 weeks is 1 (9th).

Cameroon



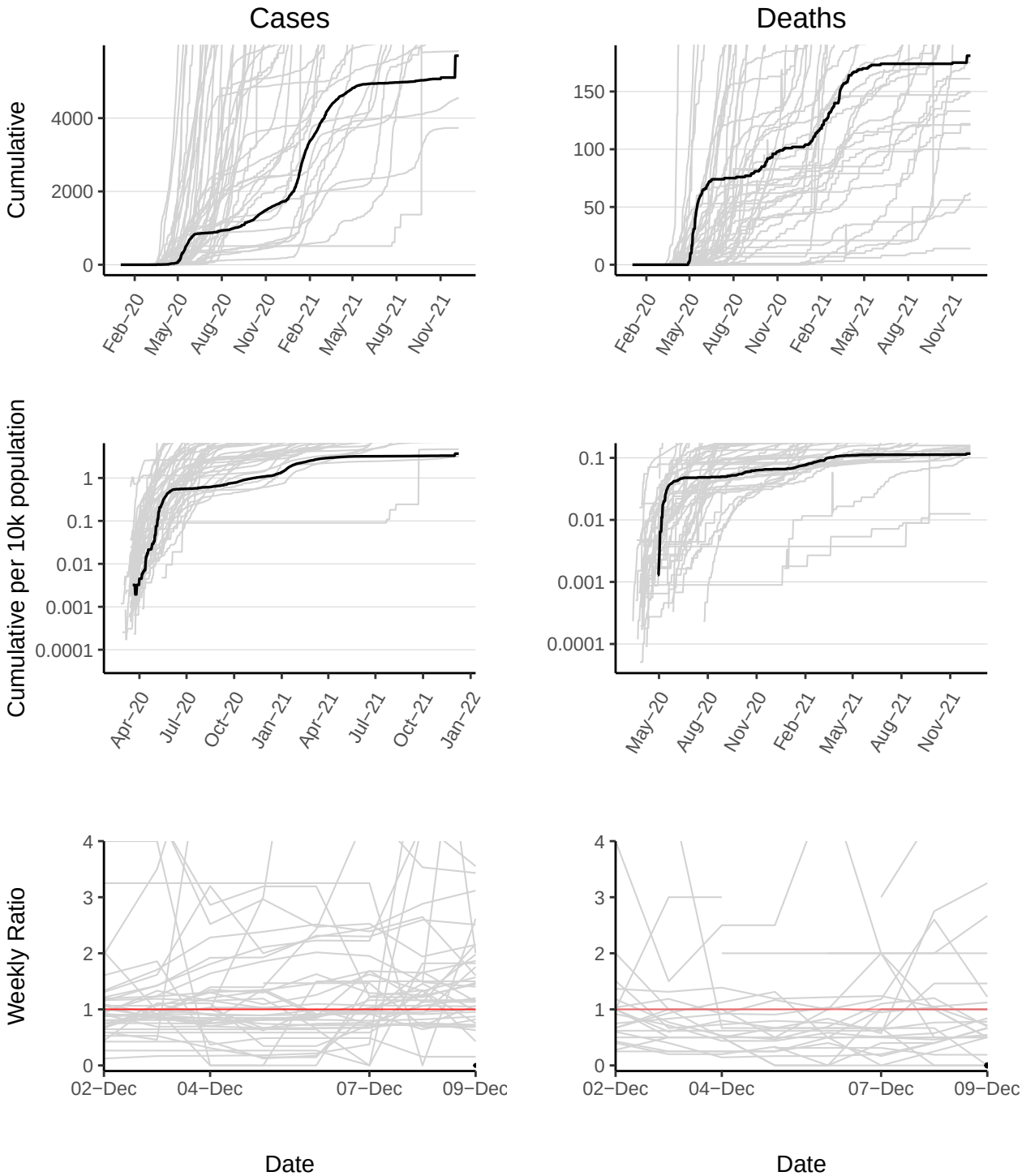
Cameroon has 107549 reported case(s) (13th in the region) and 1823 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (23rd) and 0.72 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (5th).

Central African Republic



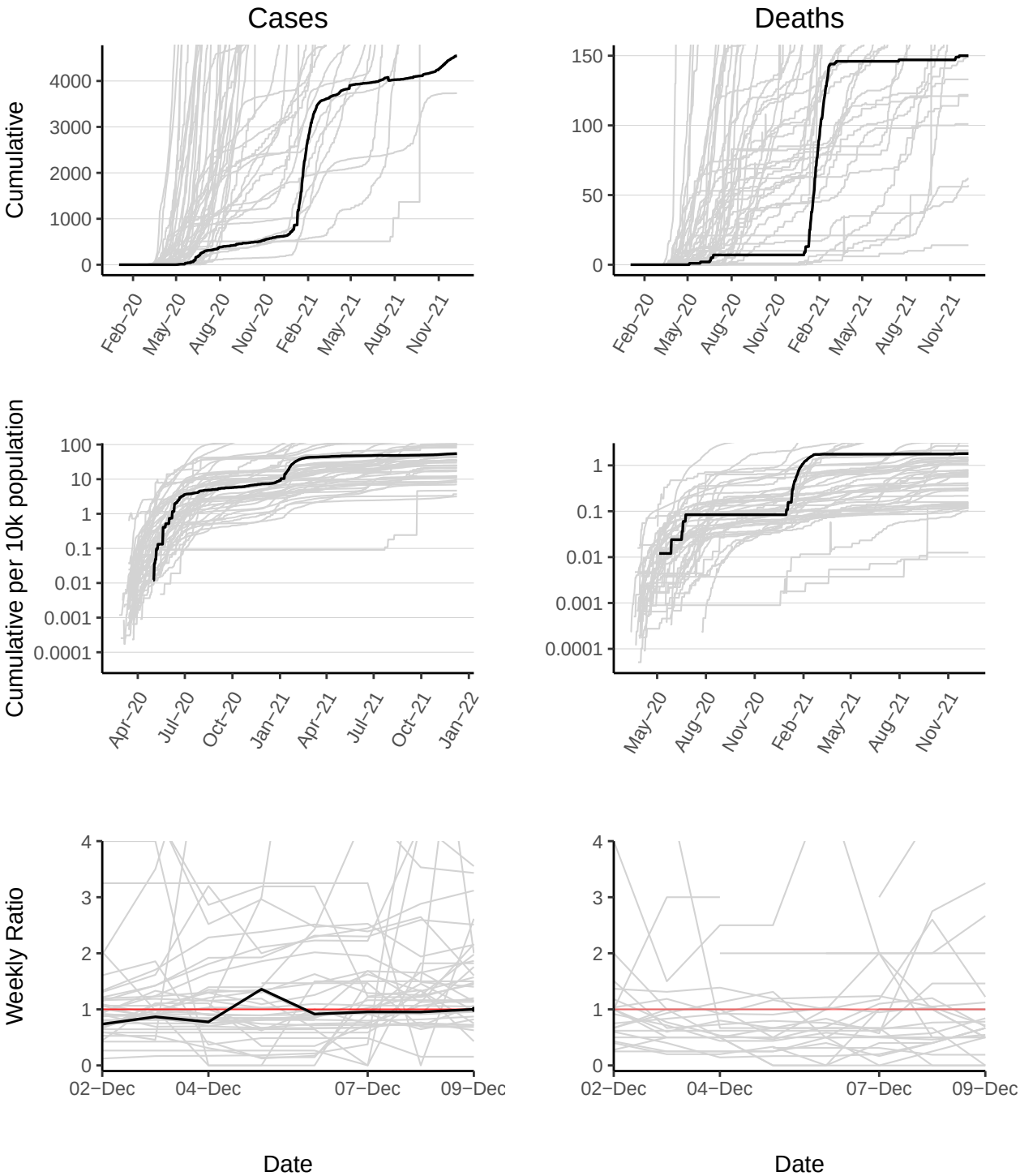
Central African Republic has 11742 reported case(s) (38th in the region) and 101 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (30th) and 0.22 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



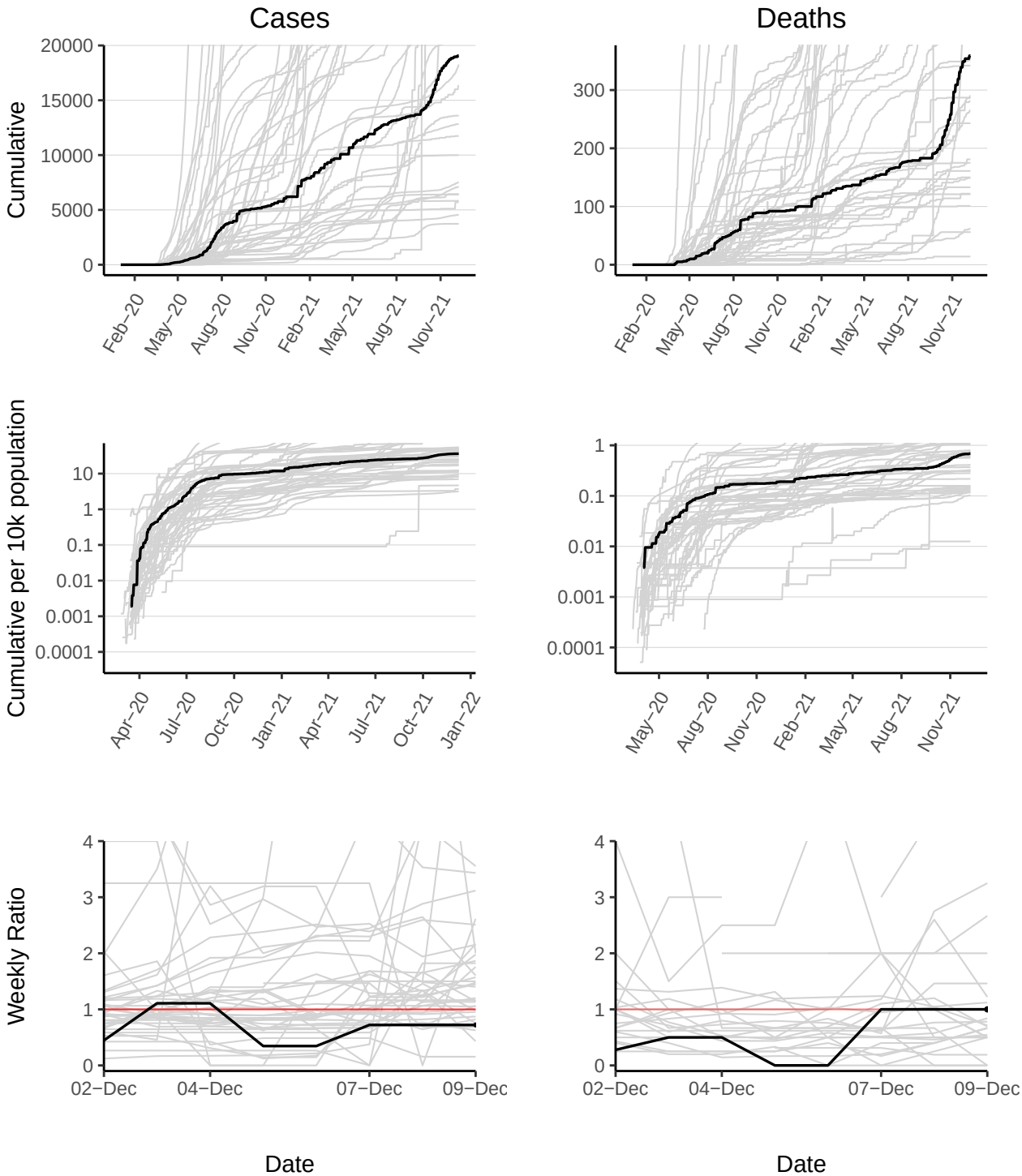
Chad has 5703 reported case(s) (45th in the region) and 181 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 3.7 (46th) and 0.12 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Comoros



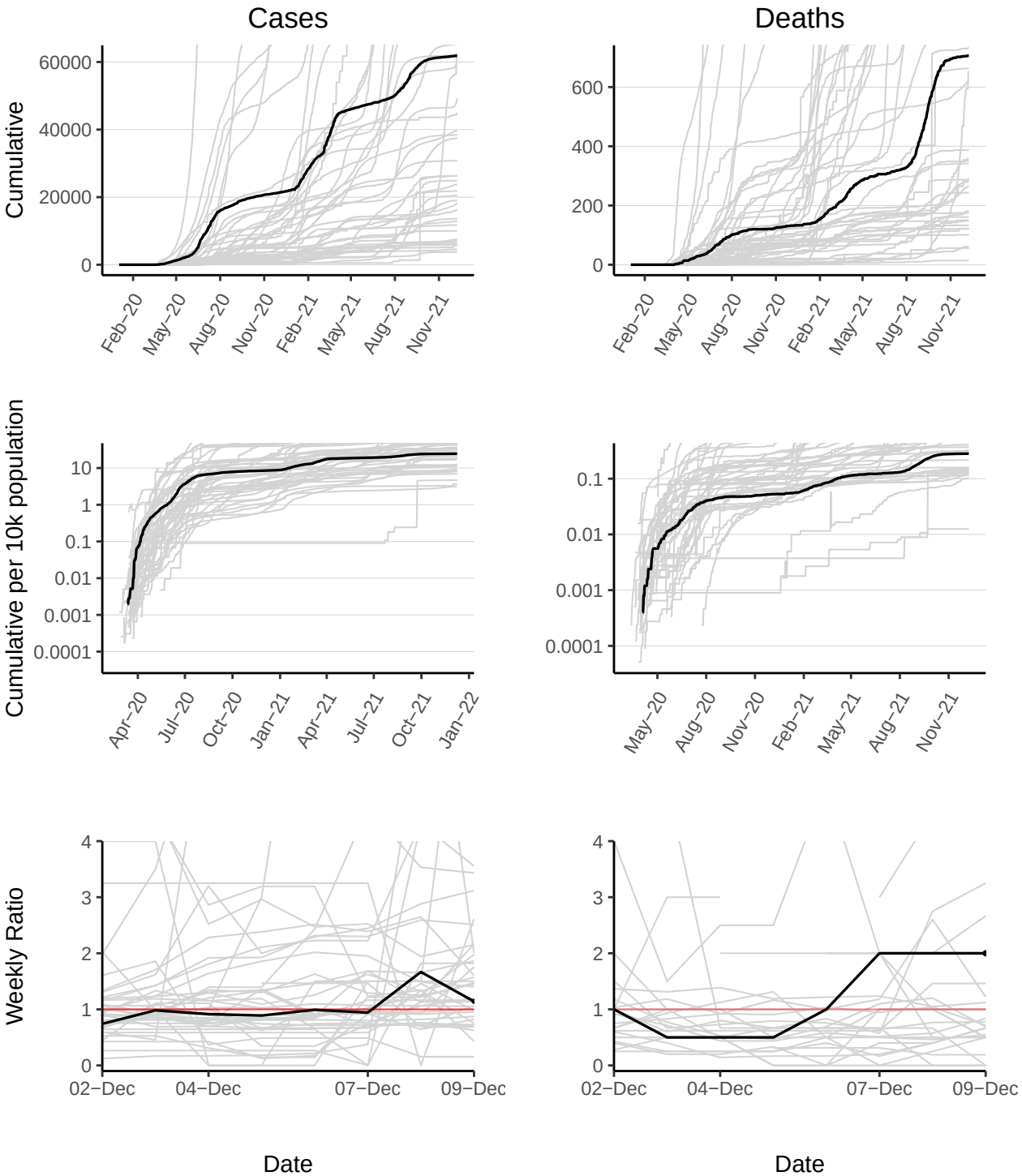
Comoros has 4550 reported case(s) (46th in the region) and 150 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 55 (16th) and 1.8 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



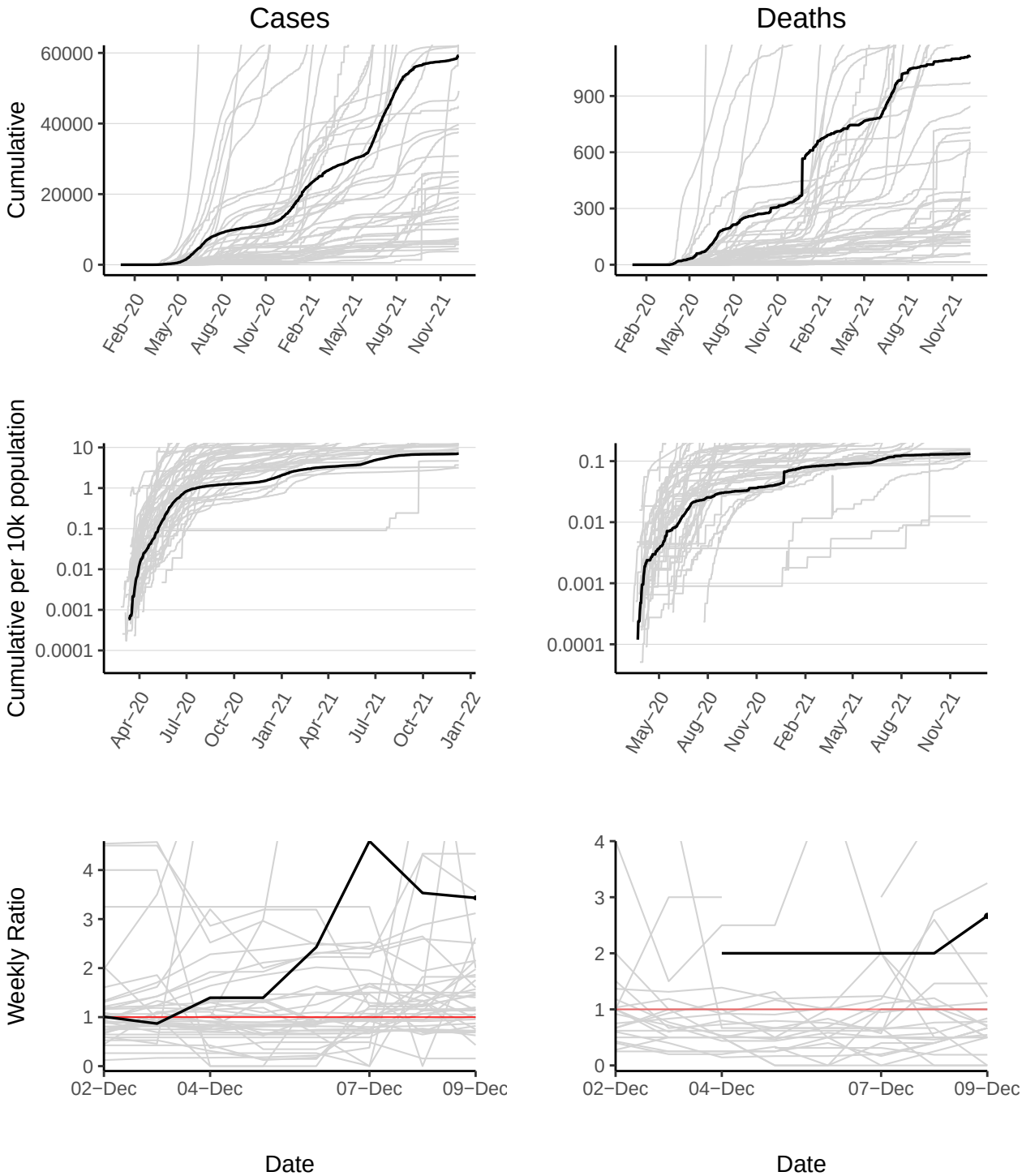
Congo has 19066 reported case(s) (33rd in the region) and 359 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 36 (24th) and 0.68 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (38th). The weekly ratio of reported deaths over the last 2 weeks is 1 (10th).

Cote d'Ivoire



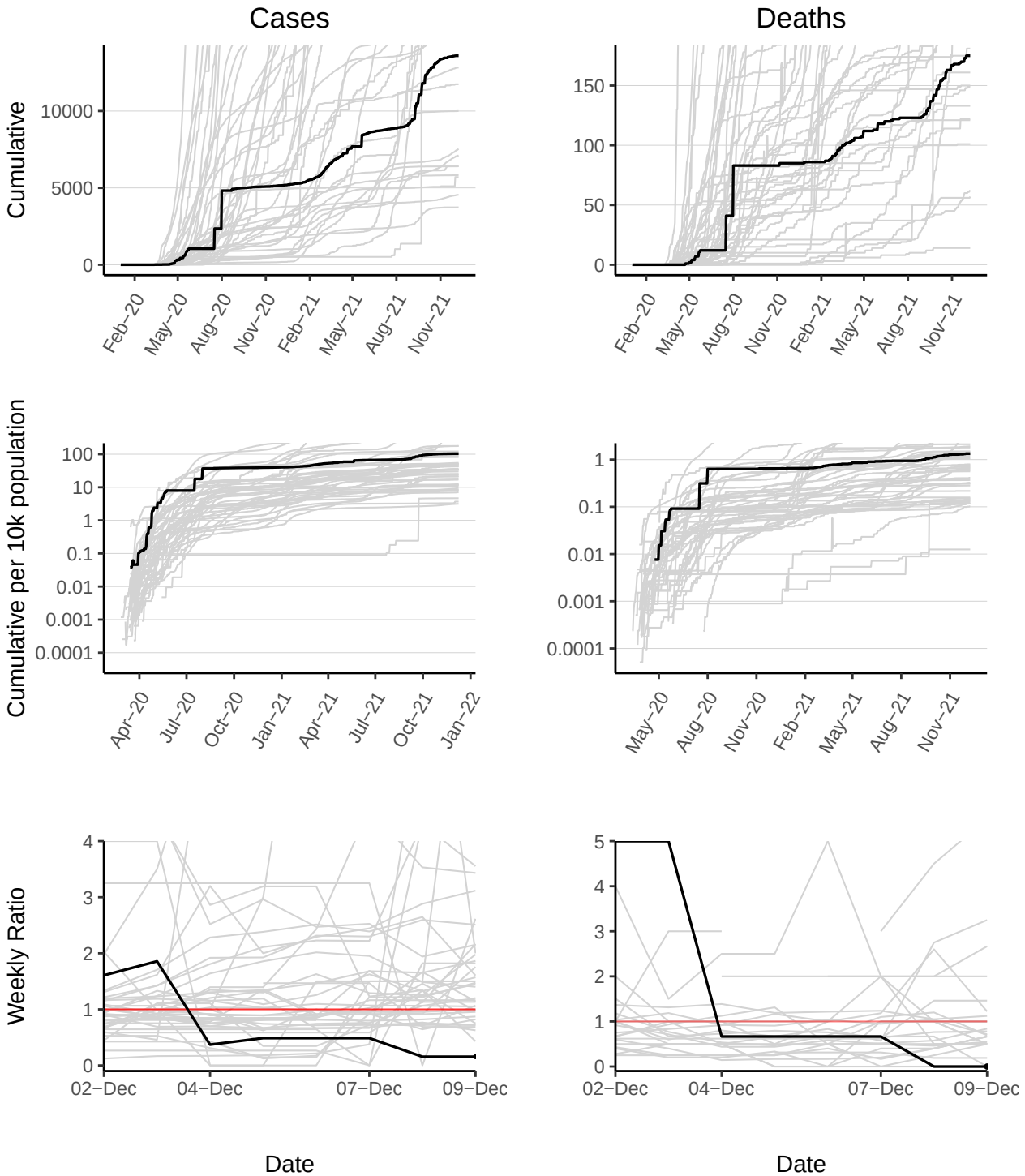
Cote d'Ivoire has 61857 reported case(s) (19th in the region) and 706 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 25 (32nd) and 0.28 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (28th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Democratic Republic of the Congo



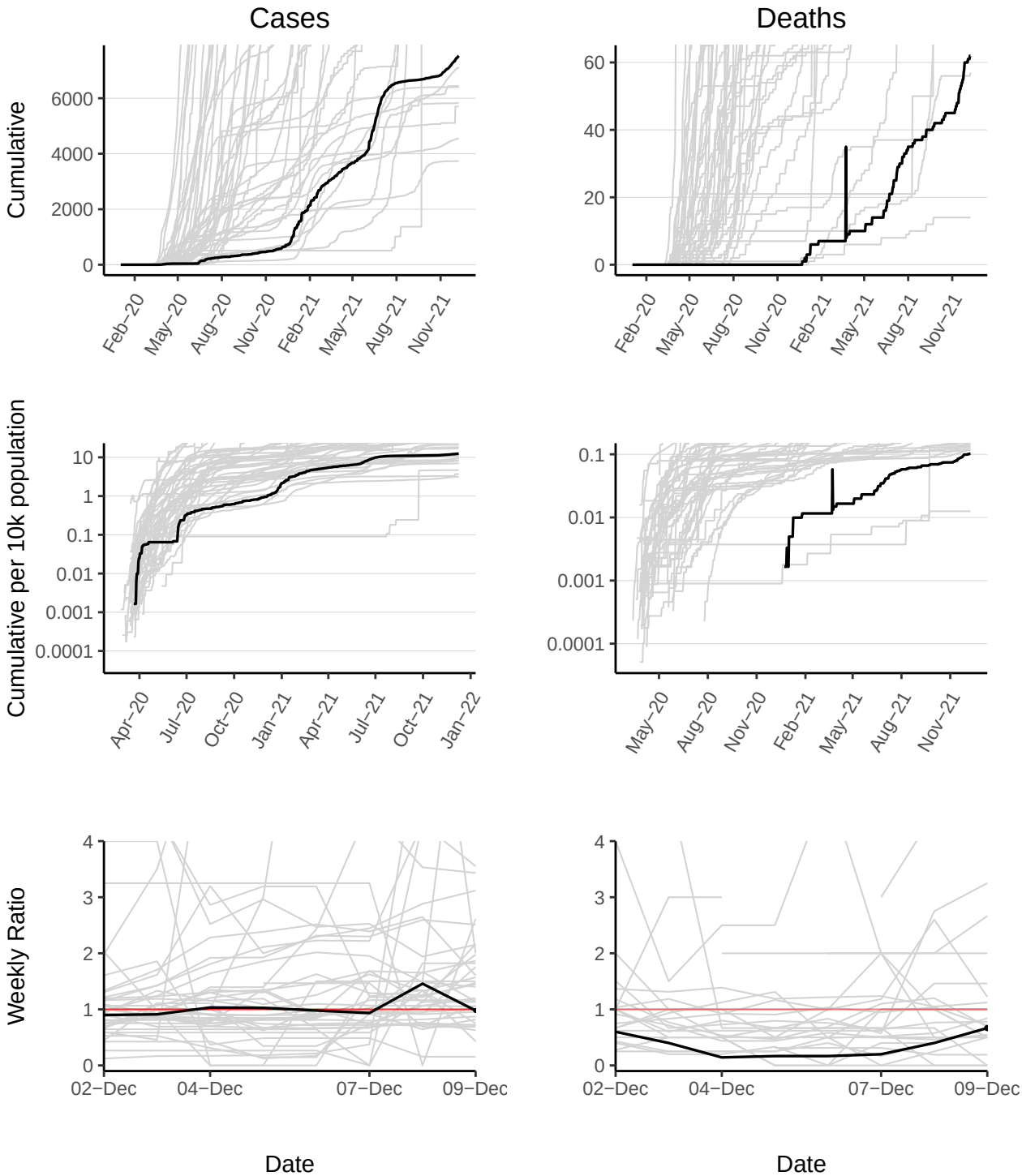
Democratic Republic of the Congo has 59208 reported case(s) (20th in the region) and 1115 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 7 (44th) and 0.13 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.4 (9th). The weekly ratio of reported deaths over the last 2 weeks is 2.7 (3rd).

Equatorial Guinea



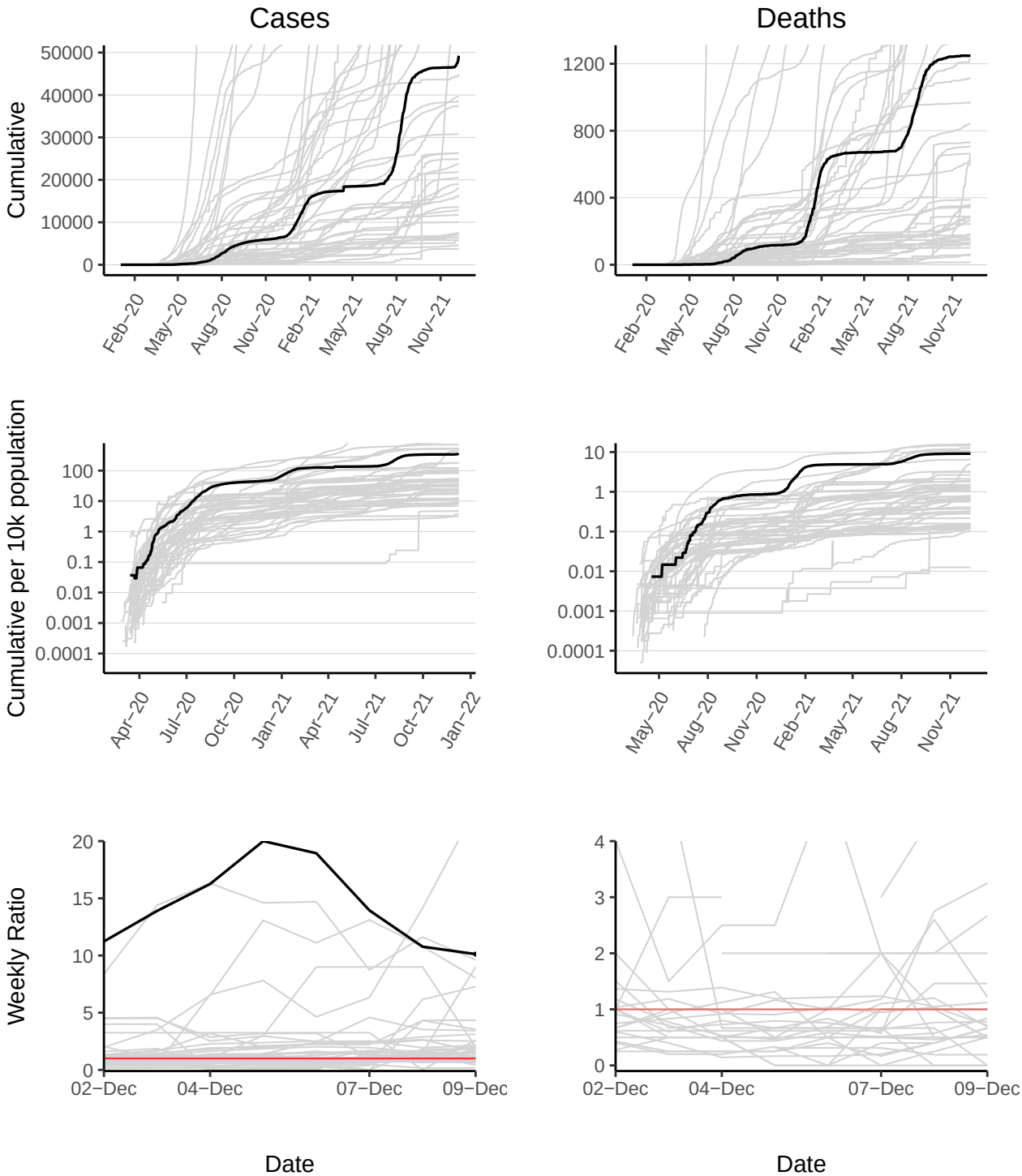
Equatorial Guinea has 13599 reported case(s) (36th in the region) and 175 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (12th) and 1.3 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.16 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Eritrea



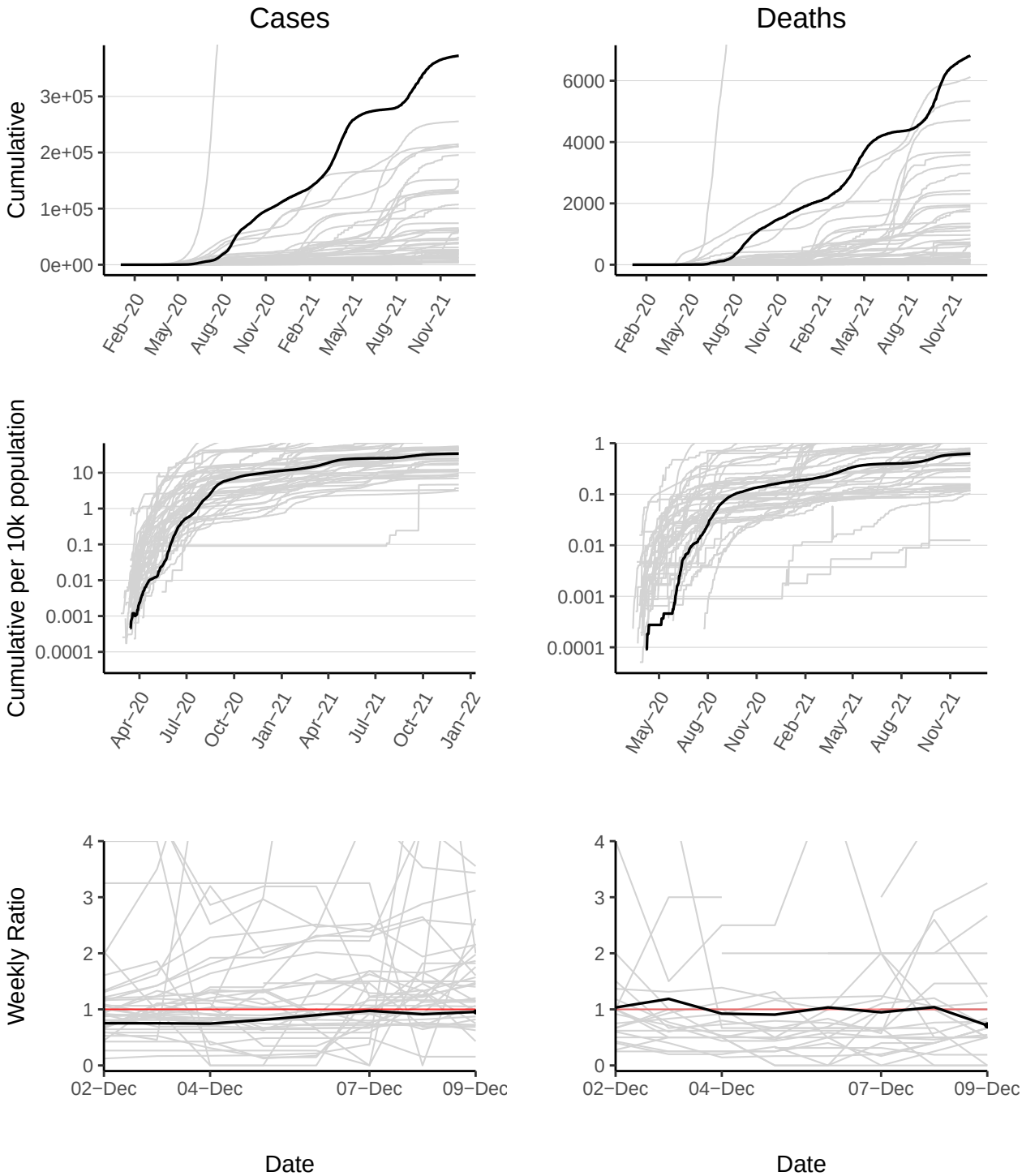
Eritrea has 7533 reported case(s) (40th in the region) and 62 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.1 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (15th).

Eswatini



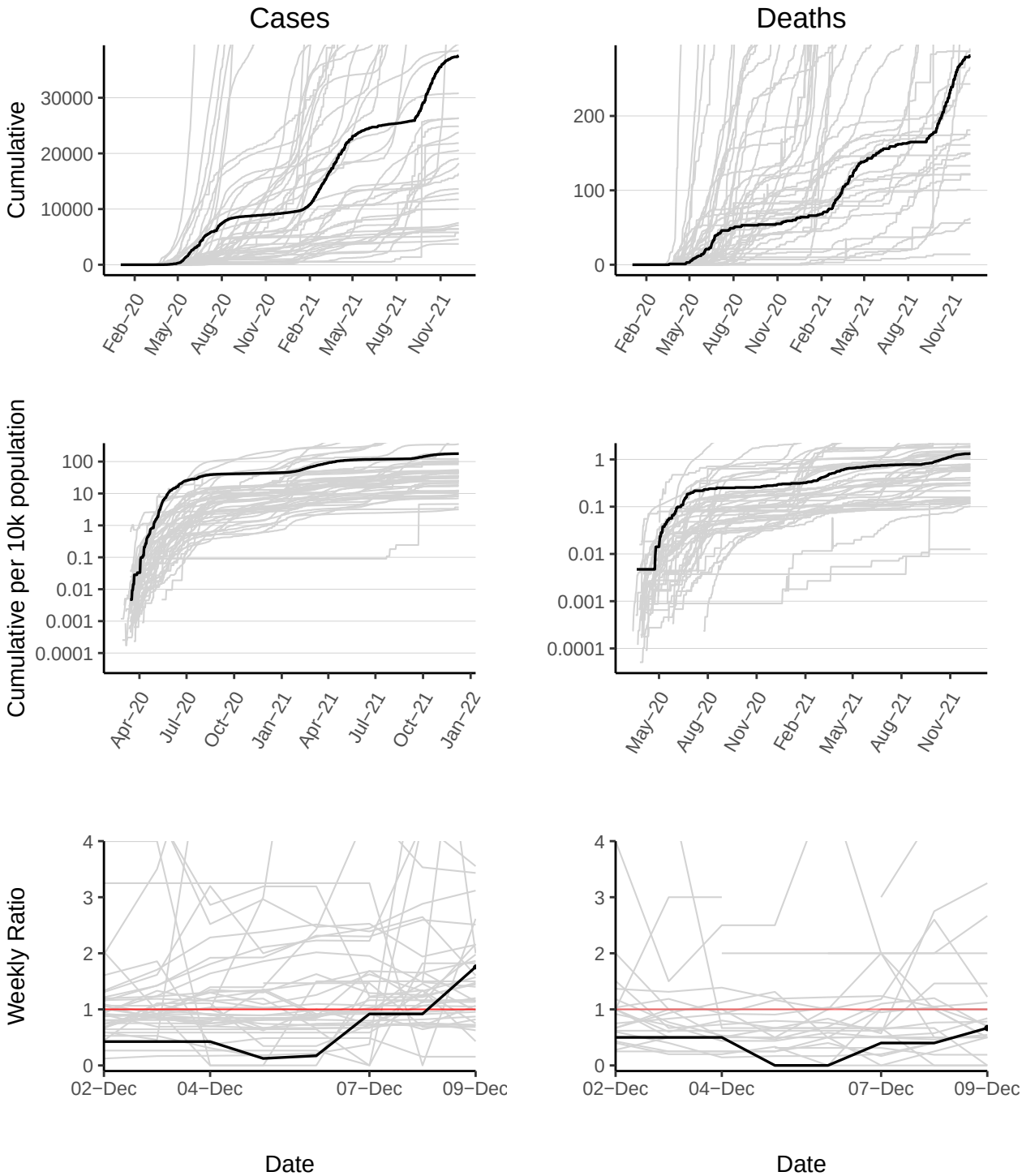
Eswatini has 49253 reported case(s) (21st in the region) and 1248 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 360 (7th) and 9.1 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 10 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



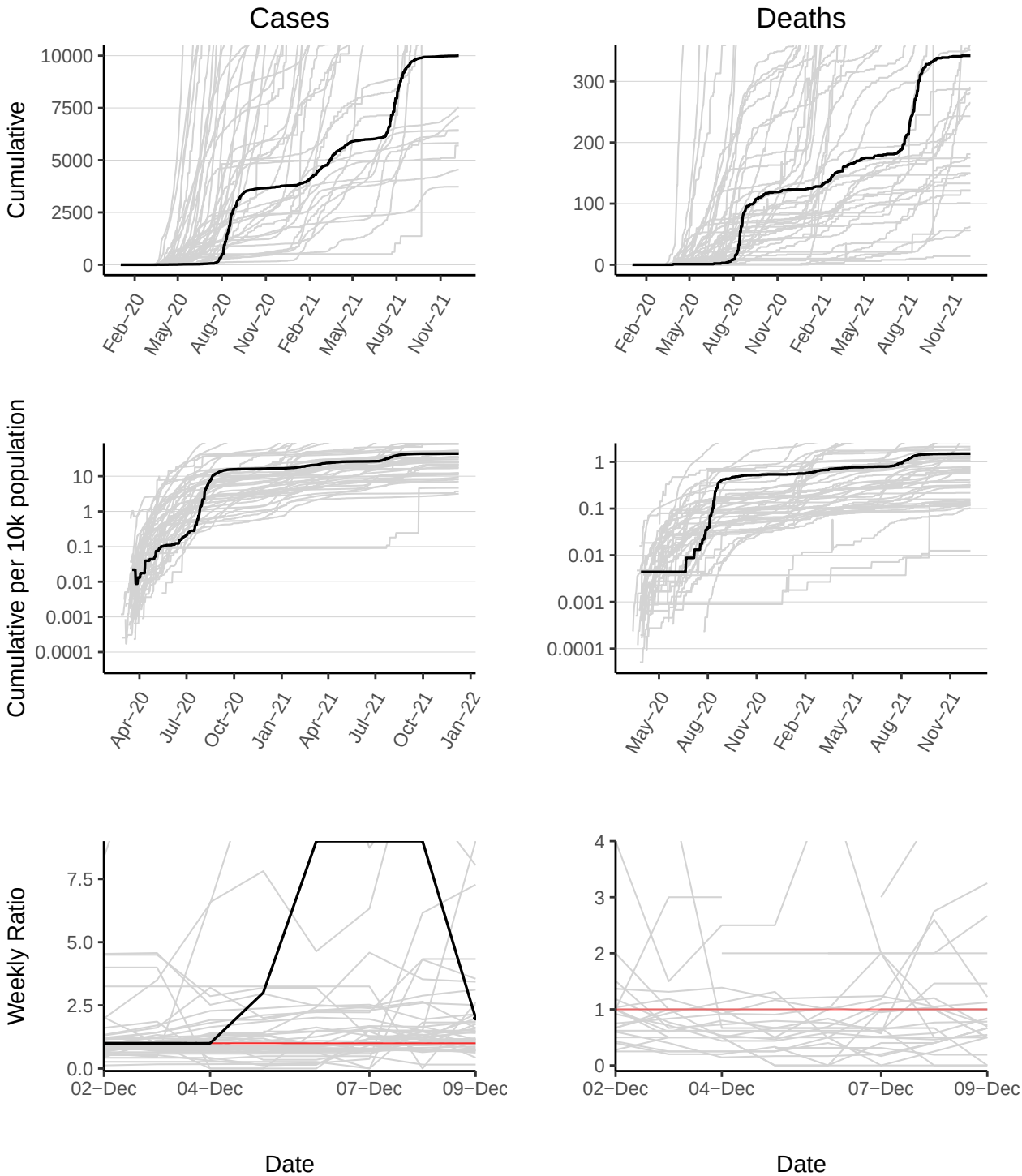
Ethiopia has 372588 reported case(s) (2nd in the region) and 6816 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 34 (27th) and 0.62 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.71 (13th).

Gabon



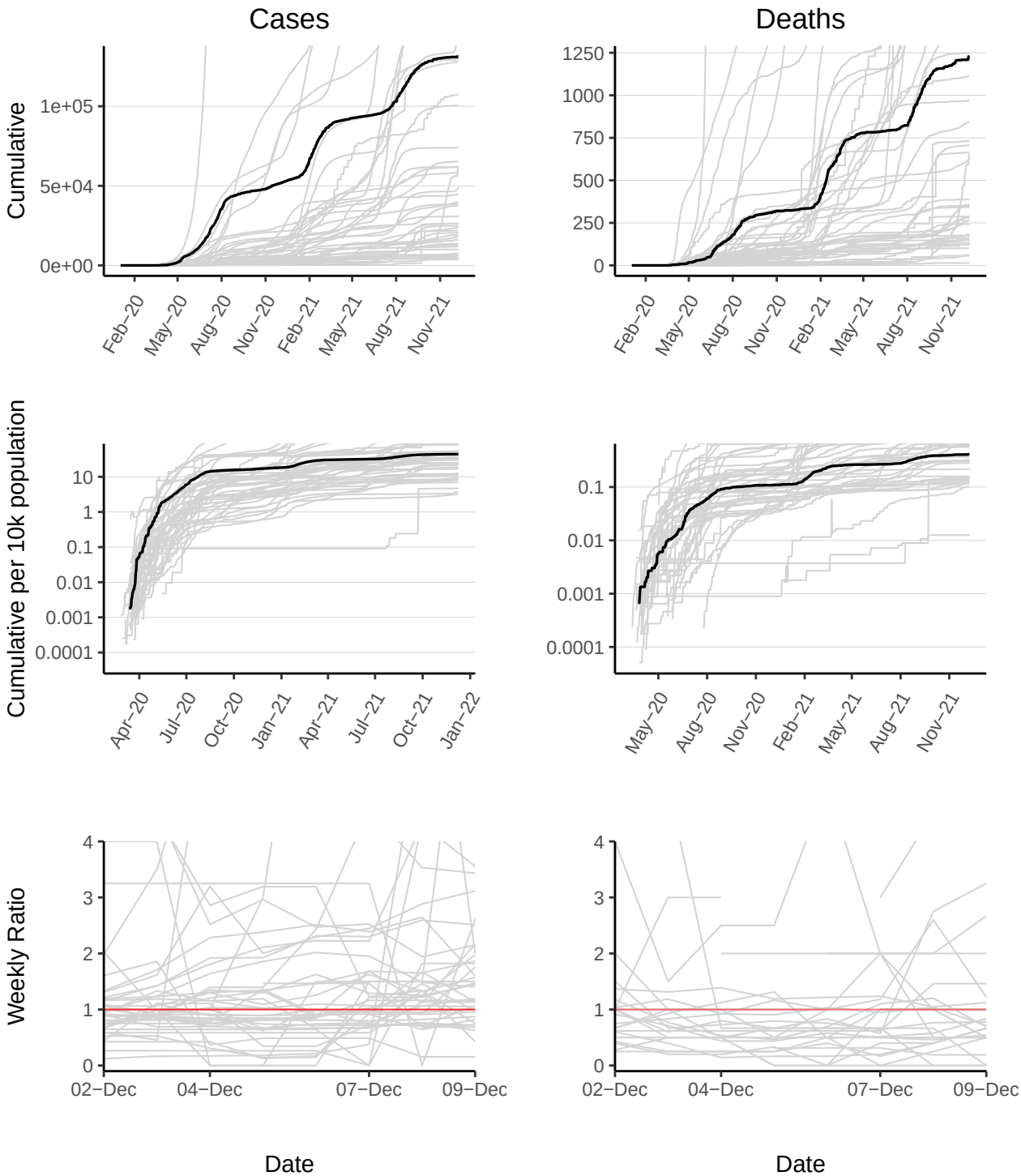
Gabon has 37551 reported case(s) (25th in the region) and 281 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 180 (8th) and 1.3 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (16th).

Gambia



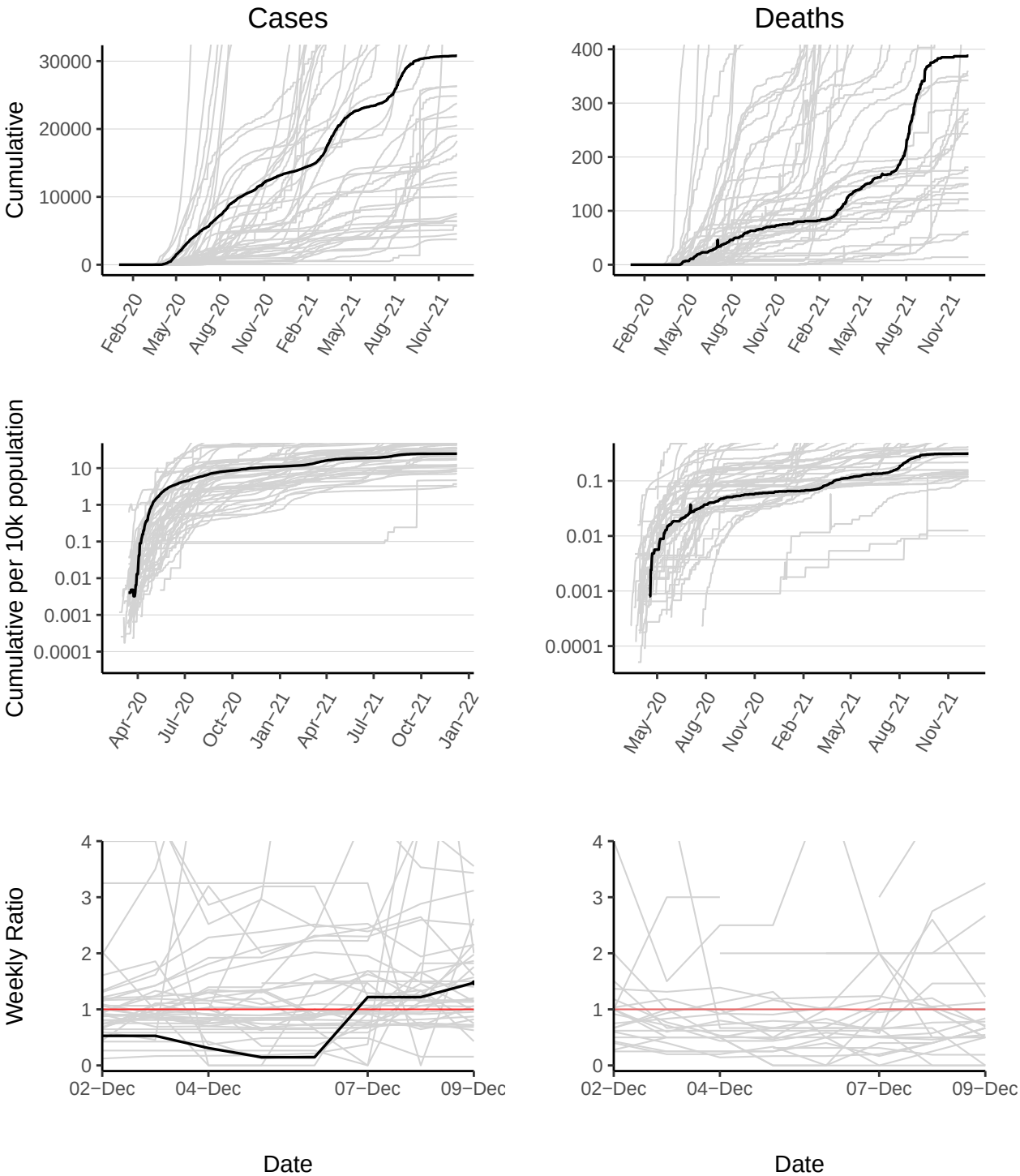
Gambia has 9998 reported case(s) (39th in the region) and 342 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (22nd) and 1.5 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



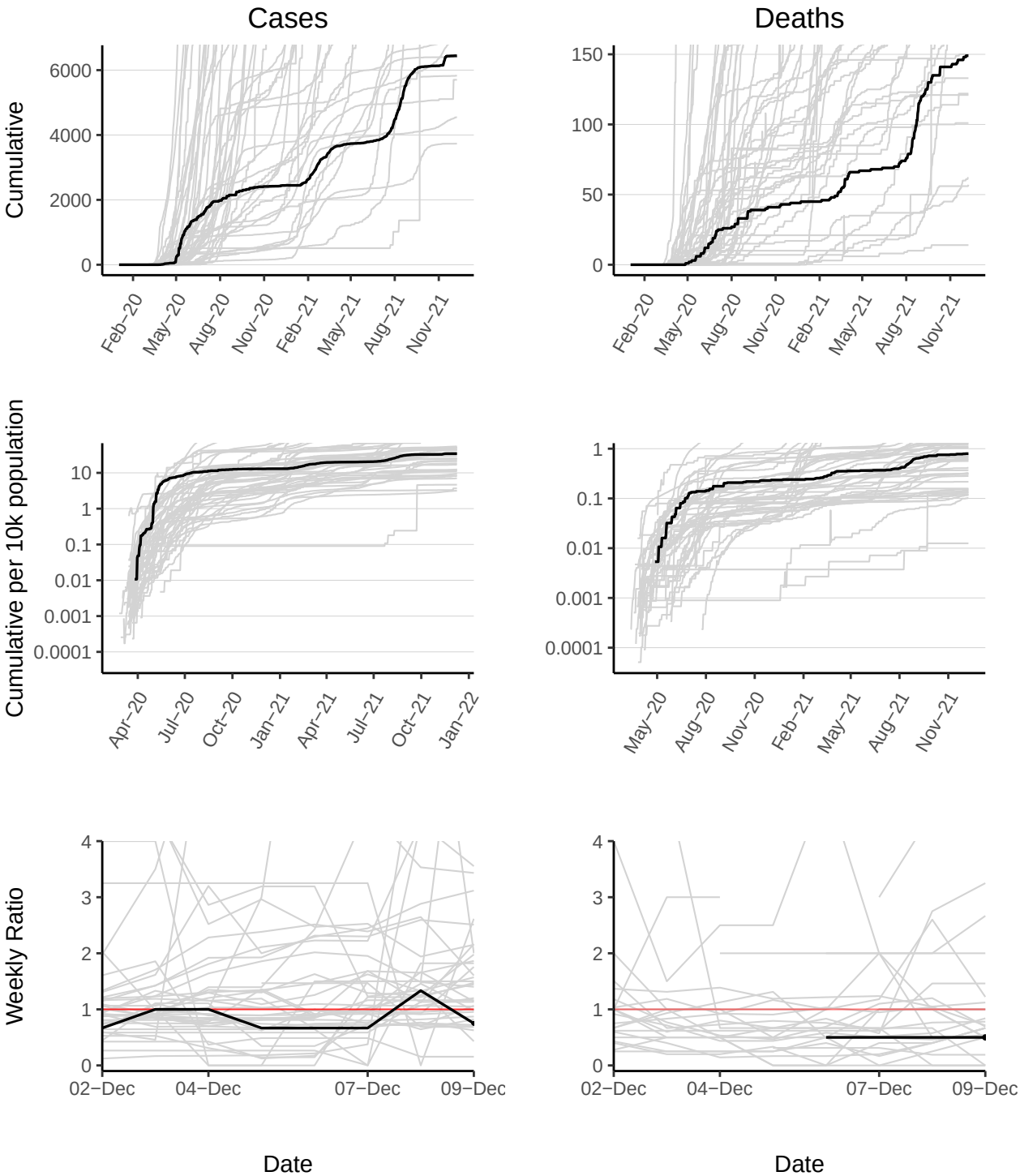
Ghana has 131246 reported case(s) (10th in the region) and 1228 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (21st) and 0.41 (30th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Guinea



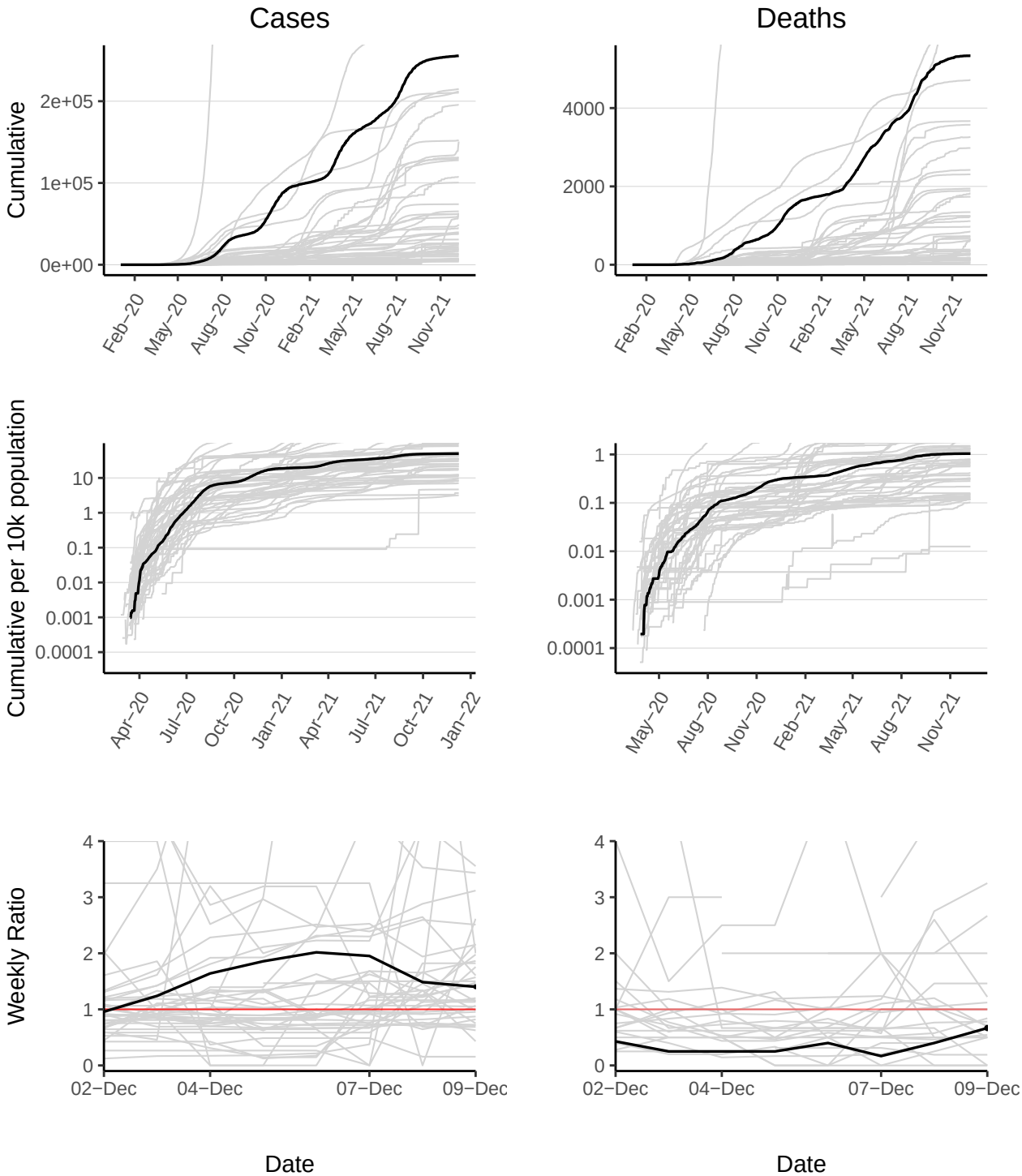
Guinea has 30798 reported case(s) (26th in the region) and 388 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (31st) and 0.31 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



Guinea-Bissau has 6445 reported case(s) (42nd in the region) and 149 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (25th) and 0.79 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Kenya



Kenya has 255652 reported case(s) (3rd in the region) and 5337 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 50 (19th) and 1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (17th).