CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

26/08/2021

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

Contents

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Section 1: Overview of WHO Africa Region 26/08/2021 **4**
Overview . . . 4
Methods . . . 5
Summary maps . . . 6

Section 2: Individual country situations **7**
Algeria . . . 8
Angola . . . 9
Benin . . . 10
Botswana . . . 11
Burkina Faso . . . 12
Burundi . . . 13
Cabo Verde . . . 14
Cameroon . . . 15
Central African Republic . . . 16
Chad . . . 17
Comoros . . . 18
Congo . . . 19
Cote d'Ivoire . . . 20
Democratic Republic of the Congo . . . 21
Equatorial Guinea . . . 22
Eritrea . . . 23
Eswatini . . . 24
Ethiopia . . . 25
Gabon . . . 26
Gambia . . . 27
Ghana . . . 28
Guinea . . . 29
Guinea-Bissau . . . 30
Kenya . . . 31
Lesotho . . . 32
Liberia . . . 33
Madagascar . . . 34
Malawi . . . 35
Mali . . . 36
Mauritania . . . 37
Mauritius . . . 38
Mozambique . . . 39
Namibia . . . 40
Niger . . . 41
Nigeria . . . 42
Rwanda . . . 43
Sao Tome and Principe . . . 44
Senegal . . . 45
Seychelles . . . 46
Sierra Leone . . . 47

South Africa . . . 48
South Sudan . . . 49
Togo . . . 50
Uganda . . . 51
United Republic of Tanzania . . . 52
Zambia . . . 53
Zimbabwe . . . 54

Appendix **55**
Data . . . 55
Sources and access . . . 55
Weekly Ratio calculations . . . 55
Caveats . . . 55

Extended Data tables **56**
Cumulative reported cases . . . 56
Cumulative reported cases per 10,000 population . . . 57
Cumulative deaths . . . 58
Cumulative deaths per 10,000 populations . . . 59
Weekly Ratio (cases) . . . 60
Weekly Ratio (deaths) . . . 61

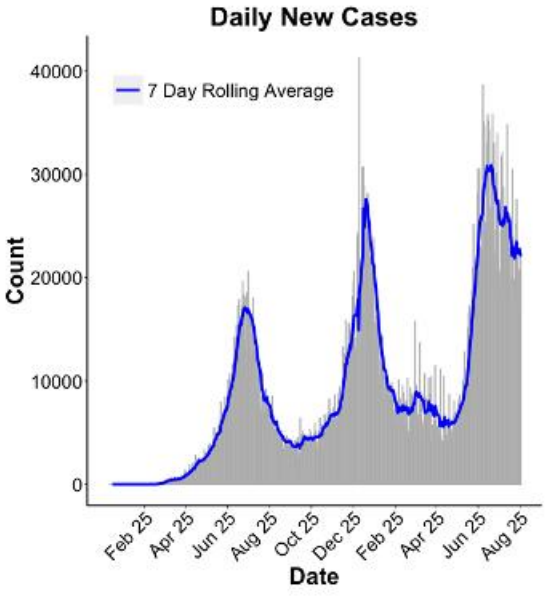
Section 1: Overview of WHO Africa Region 26/08/2021

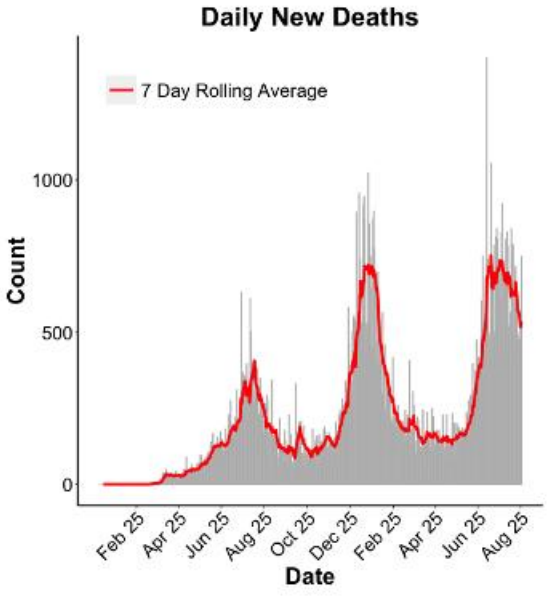
Overview



Total Reported Cases
5473663

Total Reported Deaths
132099





Methods

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

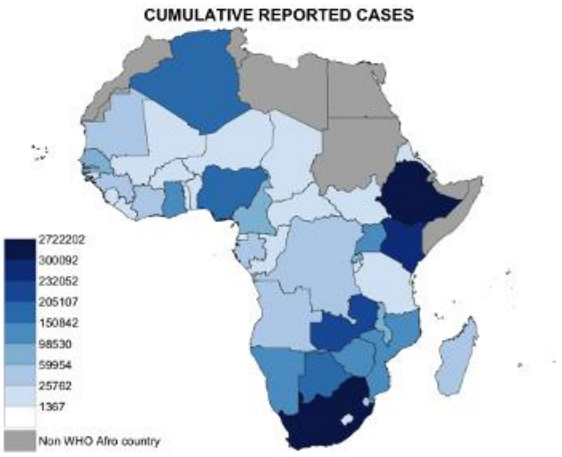
The maps below summarise the in-country situations:

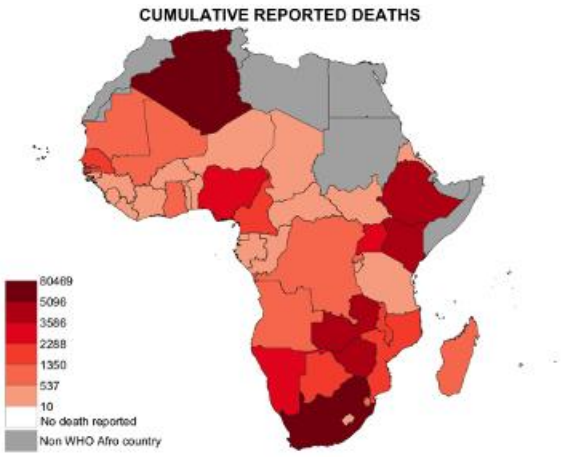
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly 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.

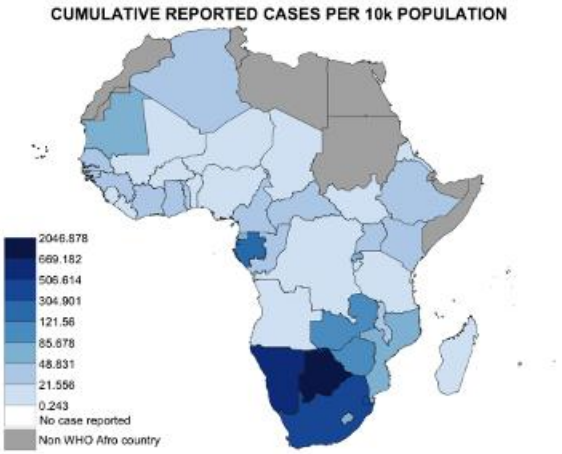
Caveats:

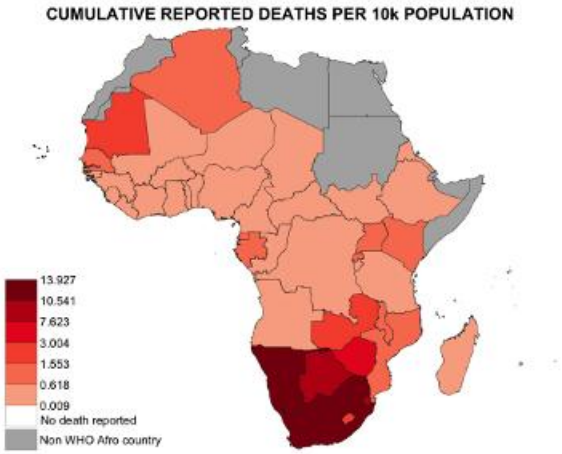
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

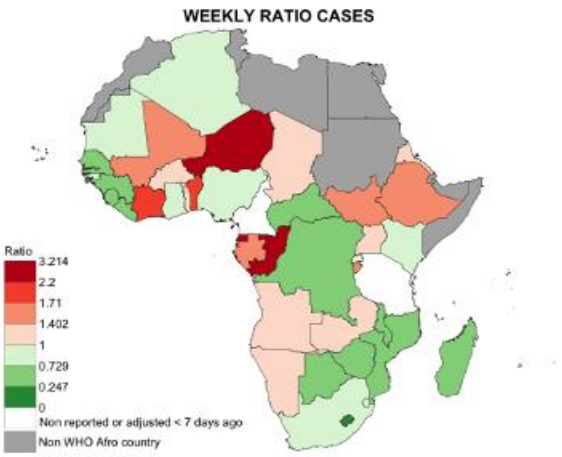
Summary maps

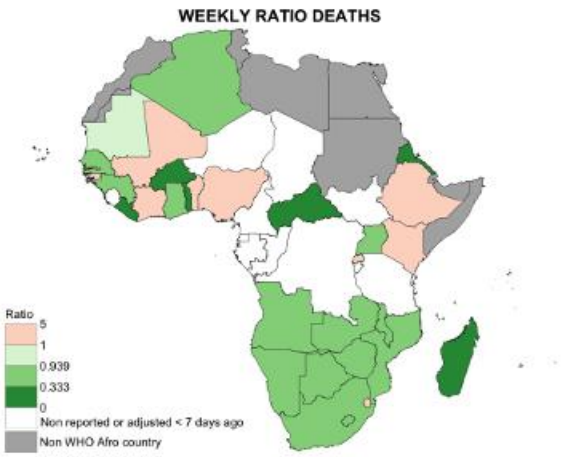












Section 2: Individual country situations

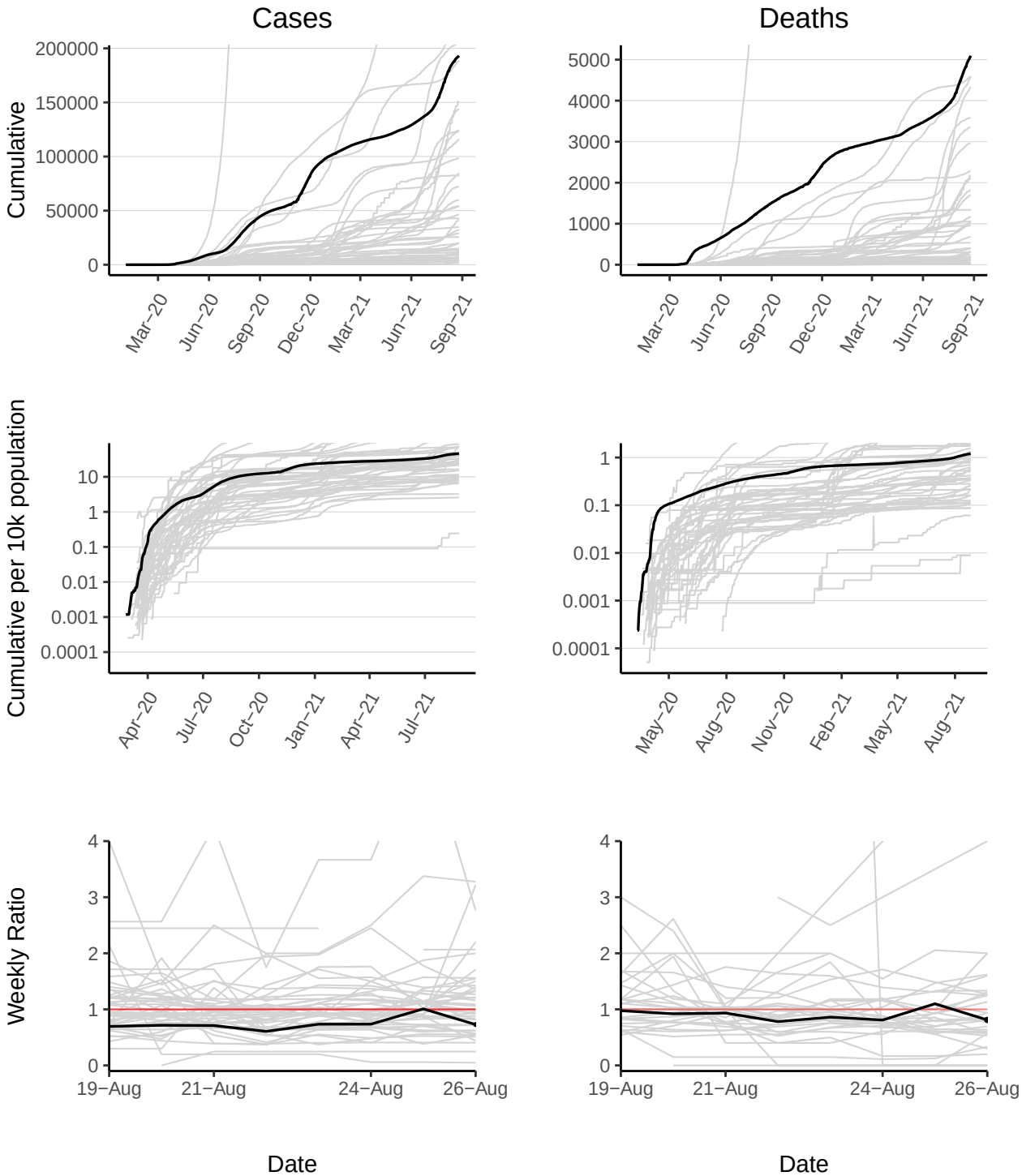
As of 26/08/2021, each panel below shows for each country:

- 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 26/08/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

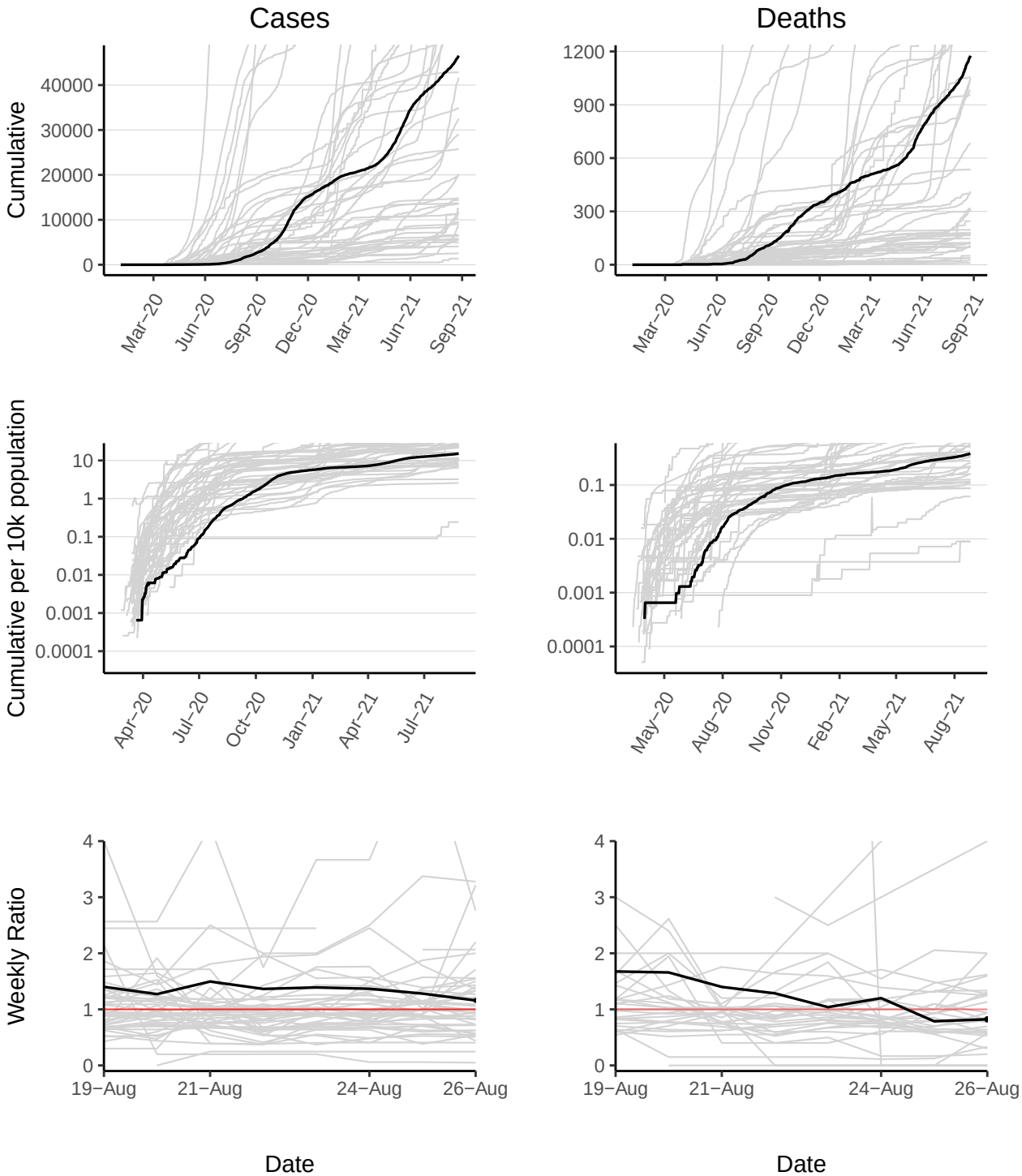
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



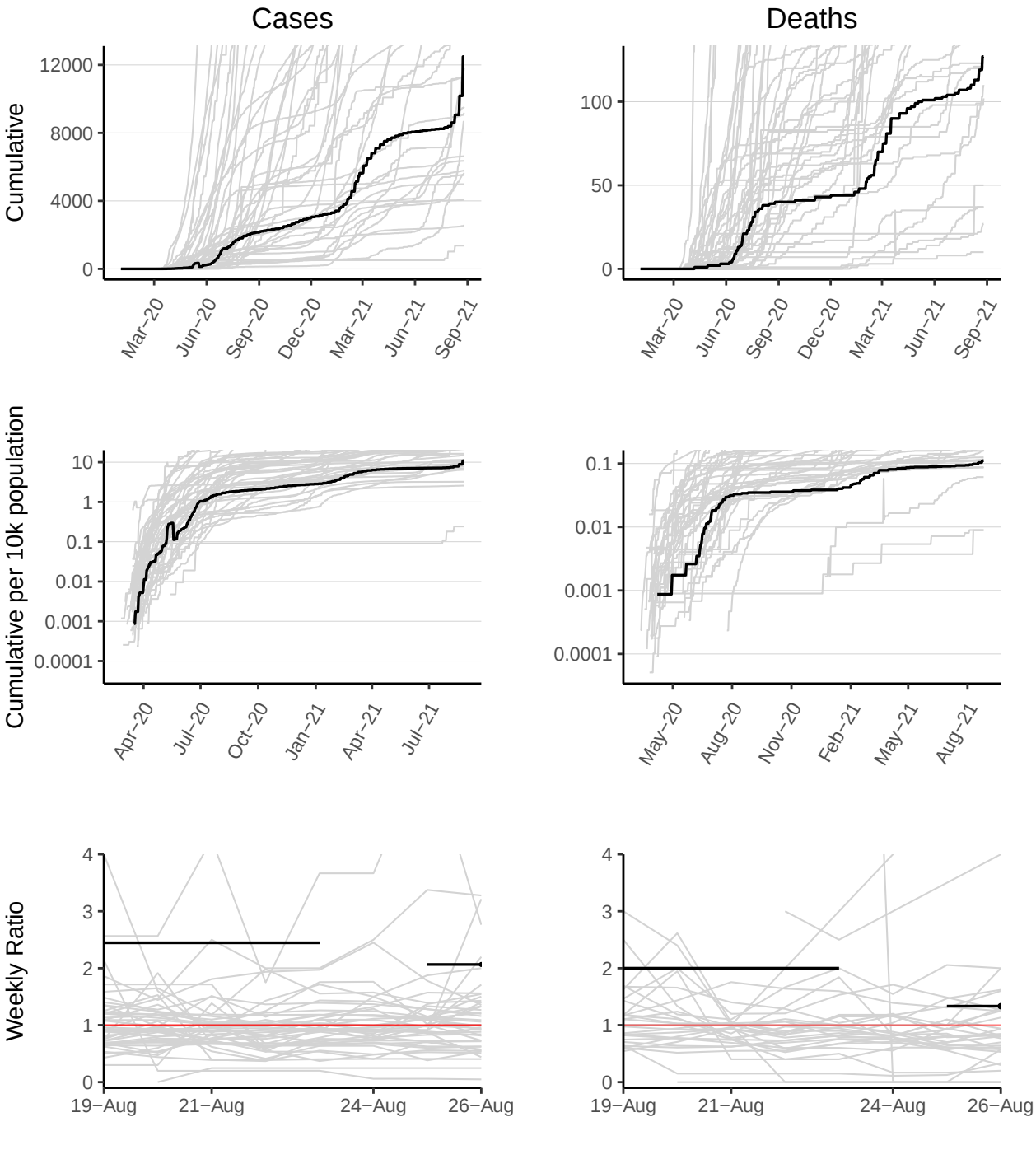
Algeria has 193171 reported case(s) (5th in the region) and 5096 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 46 (18th) and 1.2 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (18th).

Angola



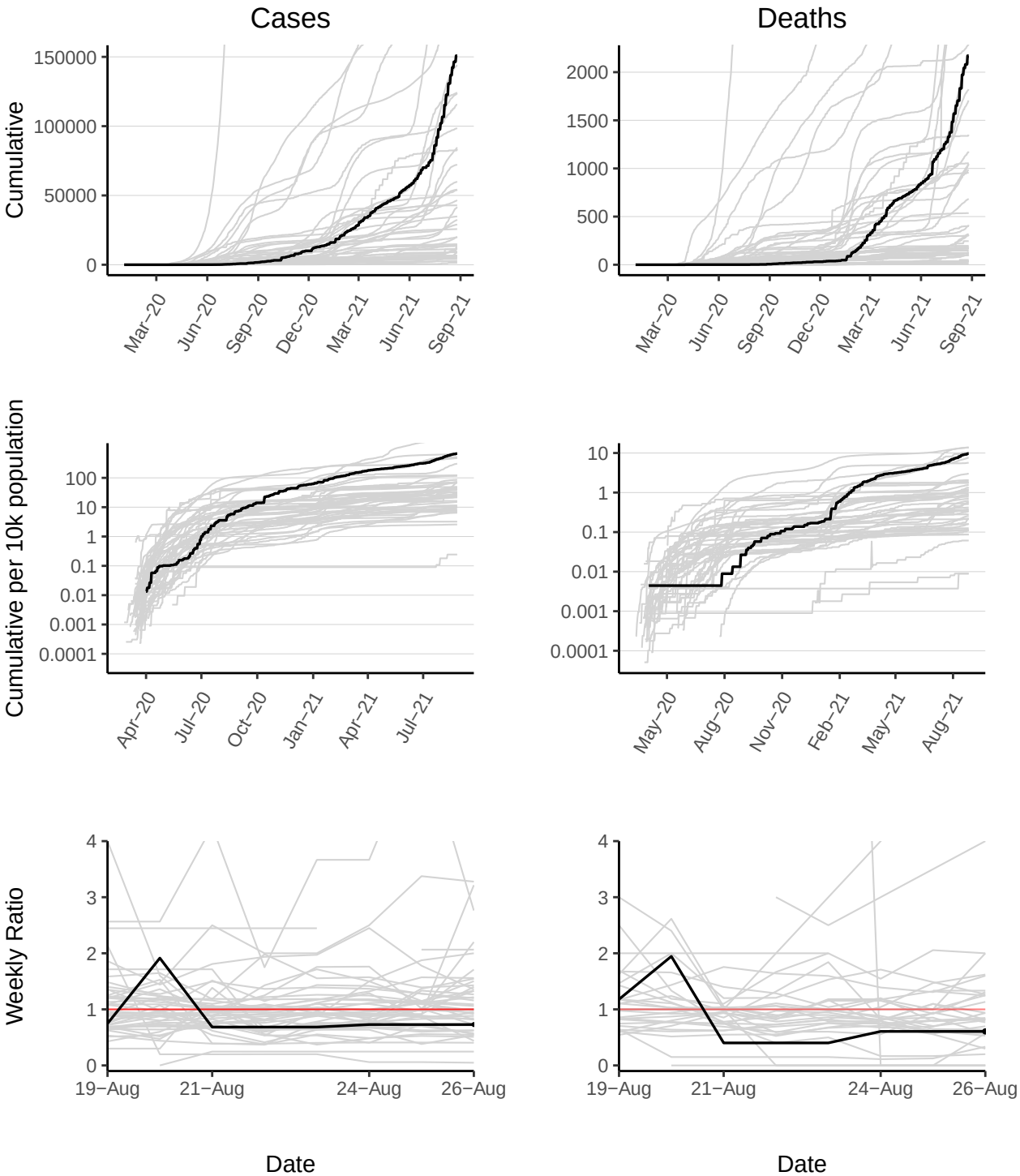
Angola has 46539 reported case(s) (19th in the region) and 1176 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (34th) and 0.38 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.82 (17th).

Benin



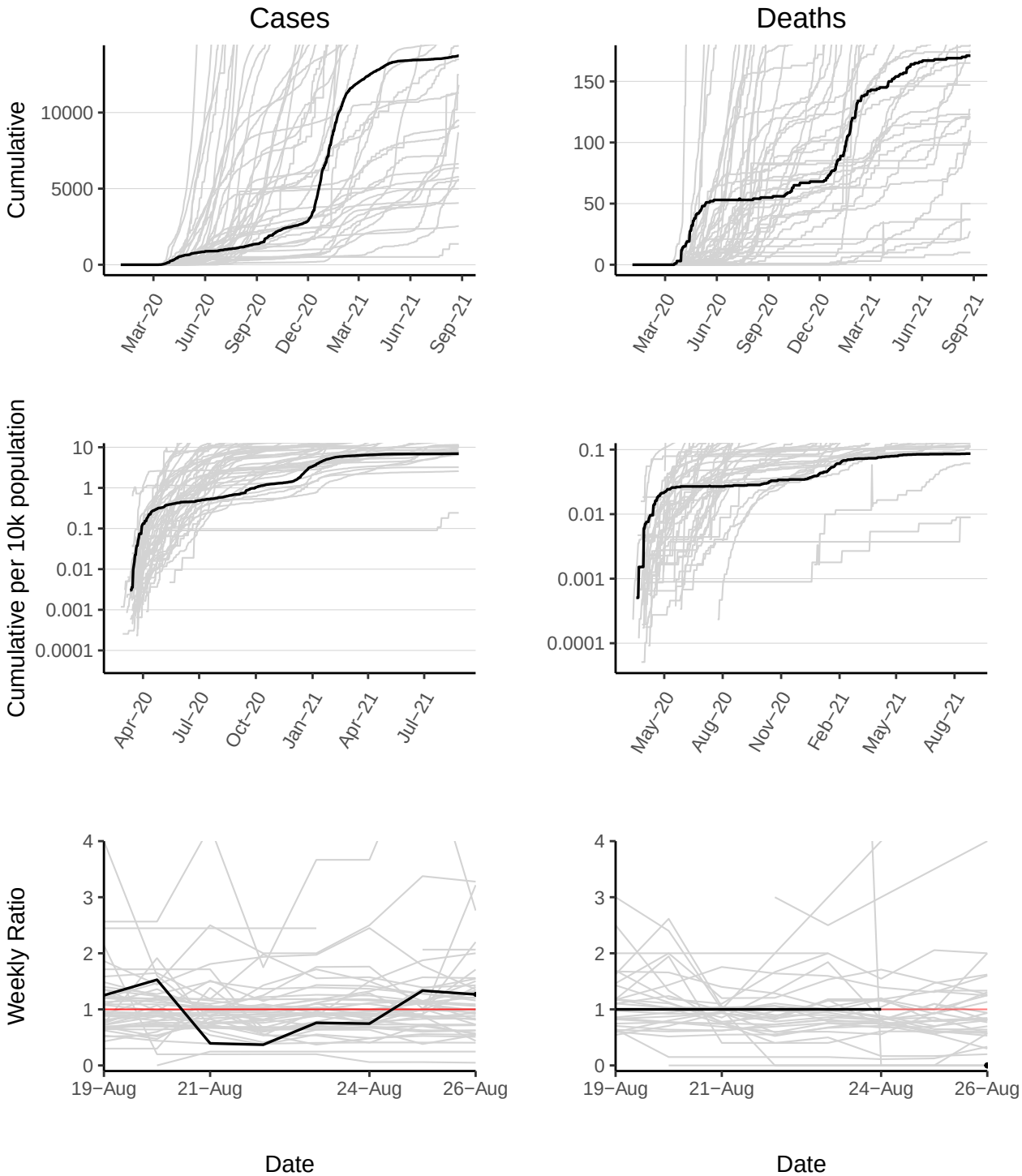
Benin has 12492 reported case(s) (32nd in the region) and 127 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (7th).

Botswana



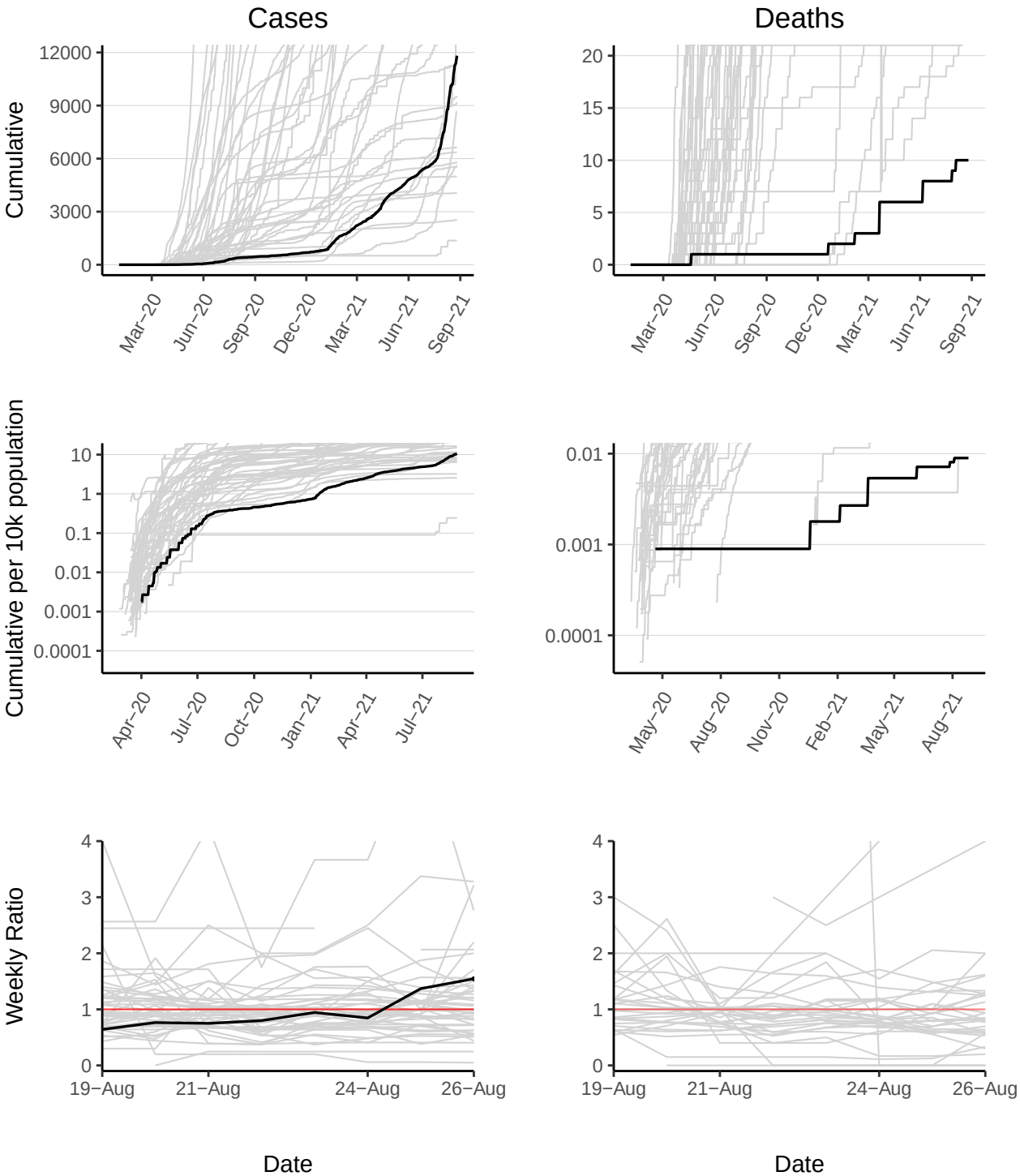
Botswana has 150842 reported case(s) (7th in the region) and 2171 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 670 (2nd) and 9.6 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.61 (23rd).

Burkina Faso



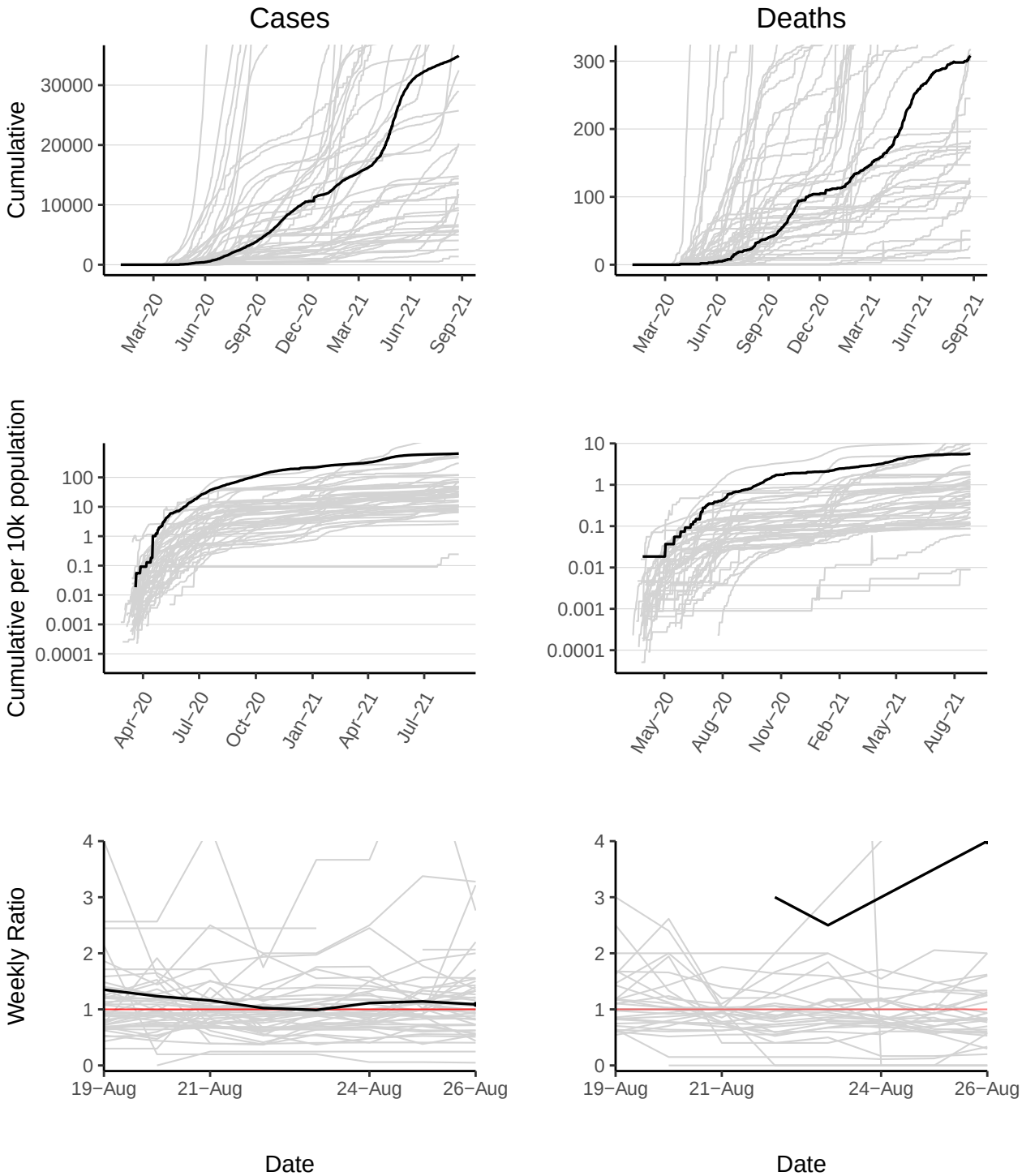
Burkina Faso has 13737 reported case(s) (30th in the region) and 171 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 7 (43rd) and 0.087 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Burundi



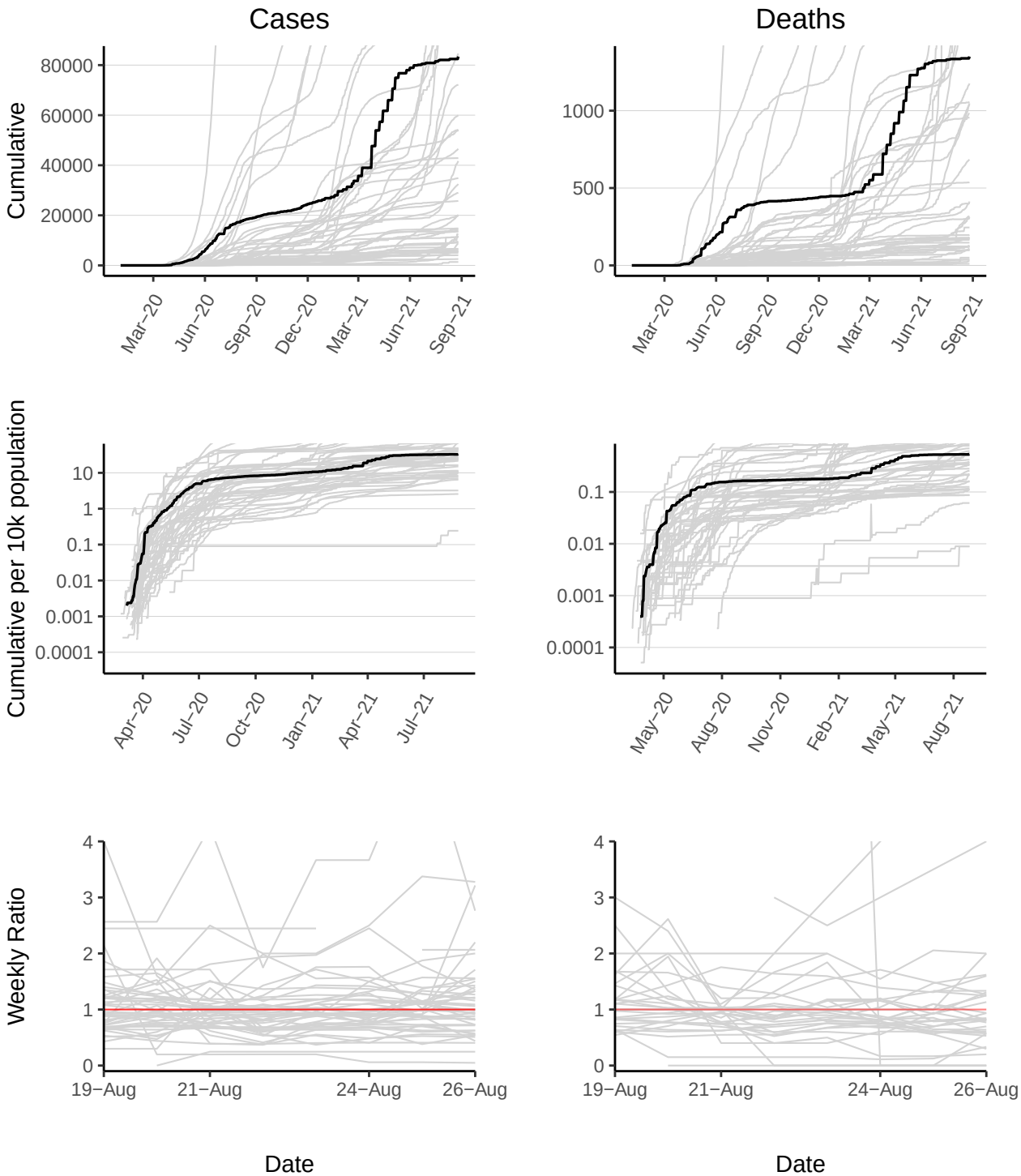
Burundi has 11818 reported case(s) (33rd in the region) and 10 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (38th) and 0.0089 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



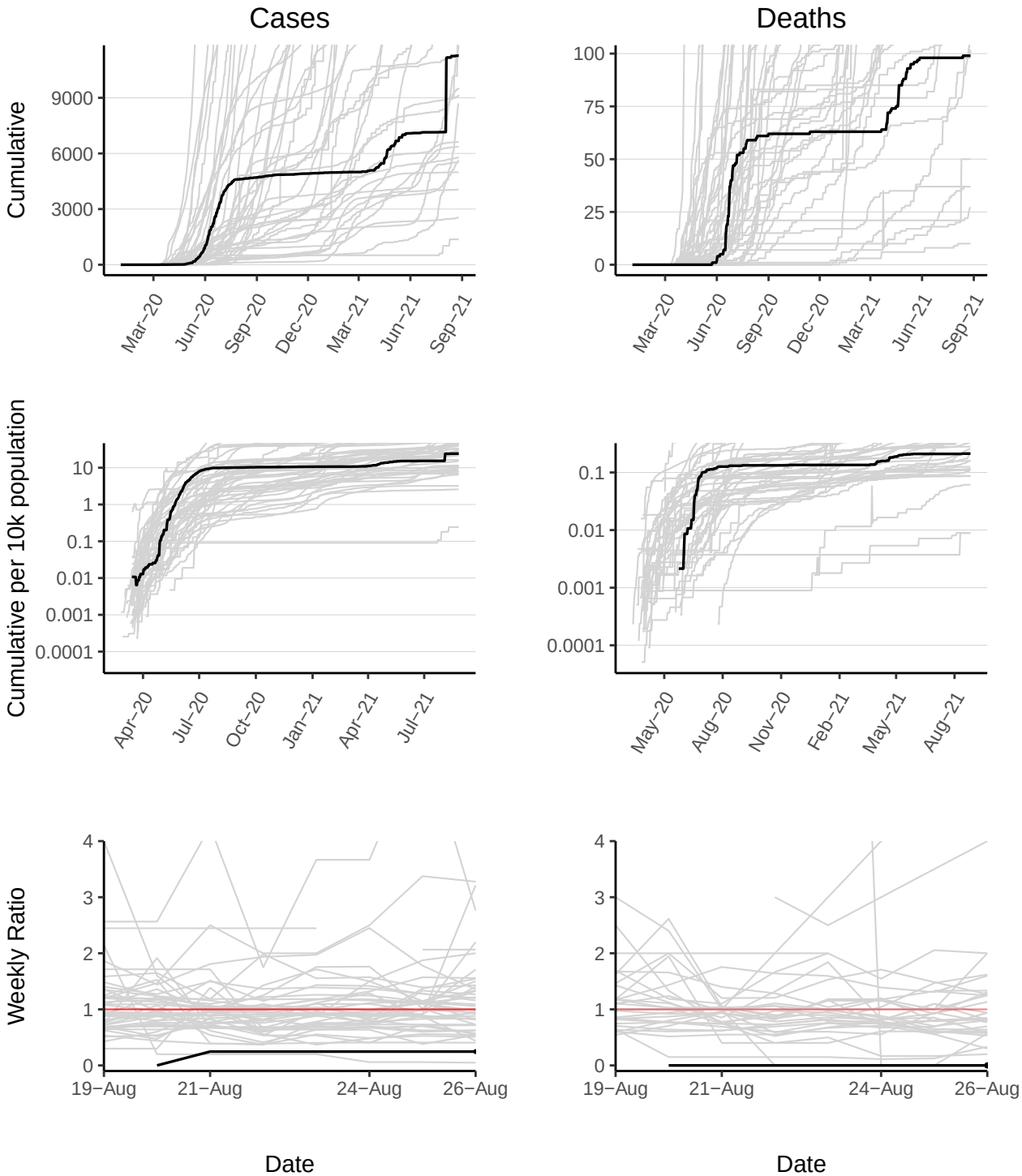
Cabo Verde has 34919 reported case(s) (22nd in the region) and 308 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (3rd) and 5.7 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (20th). The weekly ratio of reported deaths over the last 2 weeks is 4 (2nd).

Cameroon



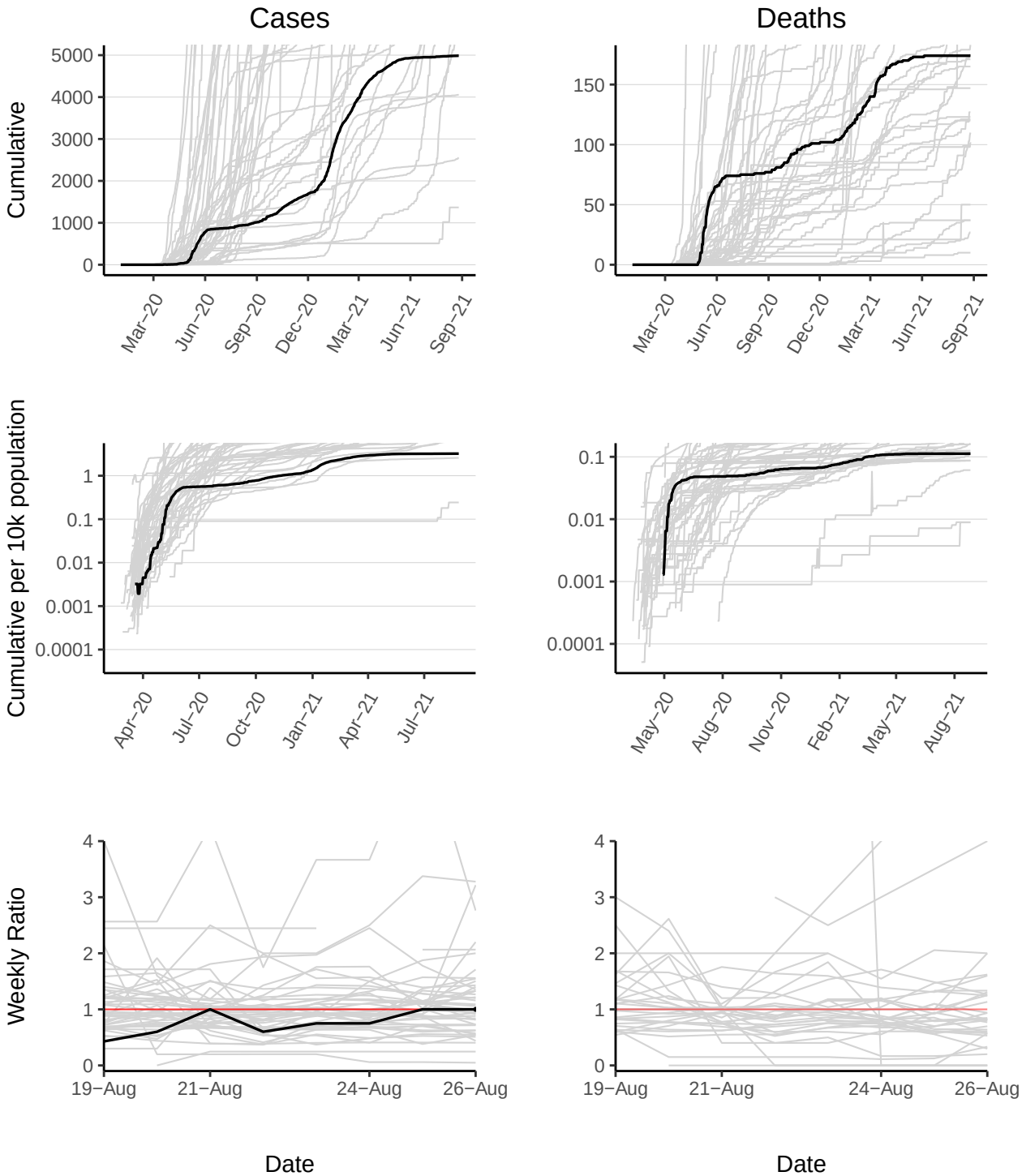
Cameroon has 83425 reported case(s) (14th in the region) and 1350 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (23rd) and 0.54 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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.

Central African Republic



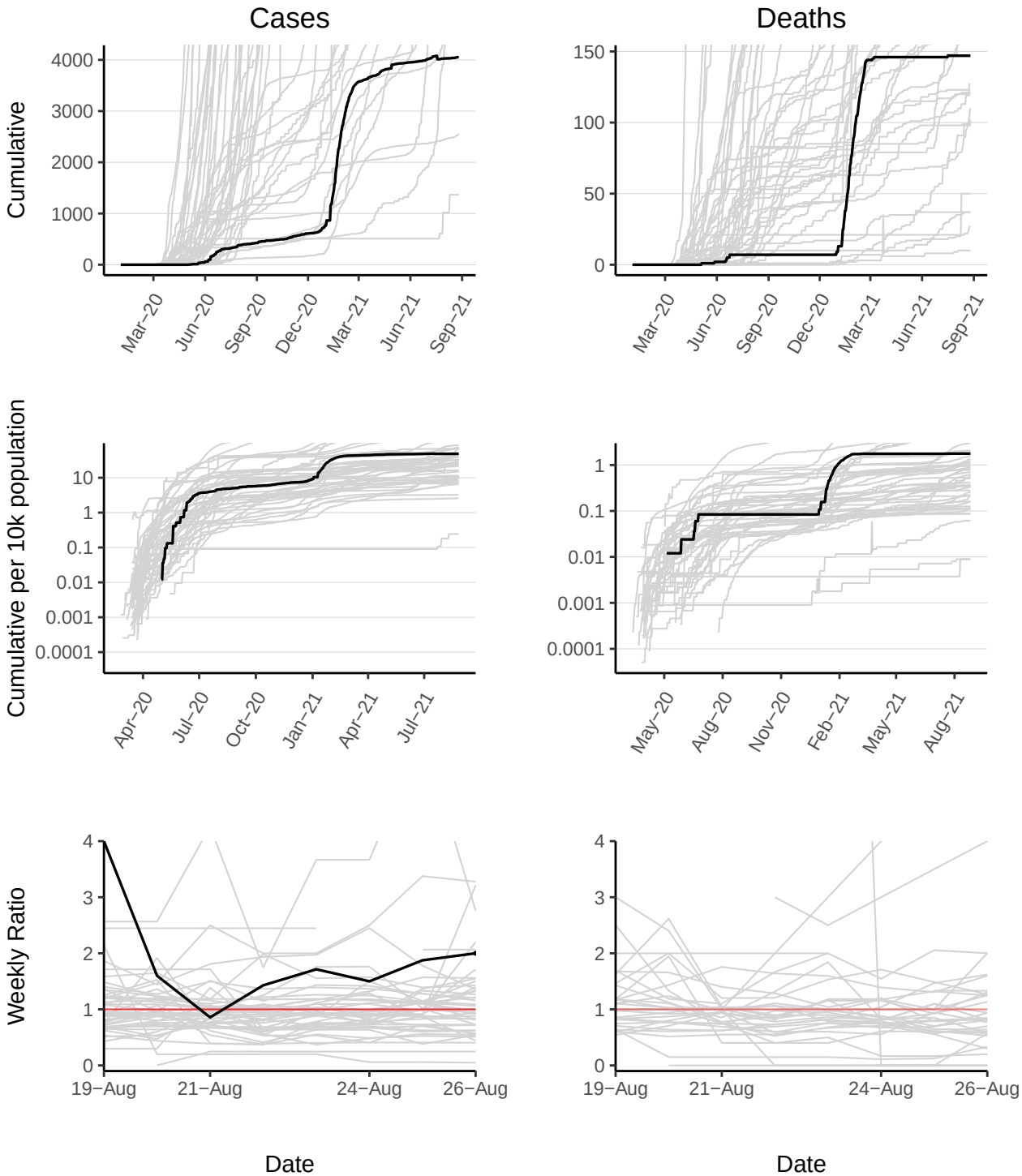
Central African Republic has 11270 reported case(s) (35th in the region) and 99 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 24 (29th) and 0.21 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (44th). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Chad



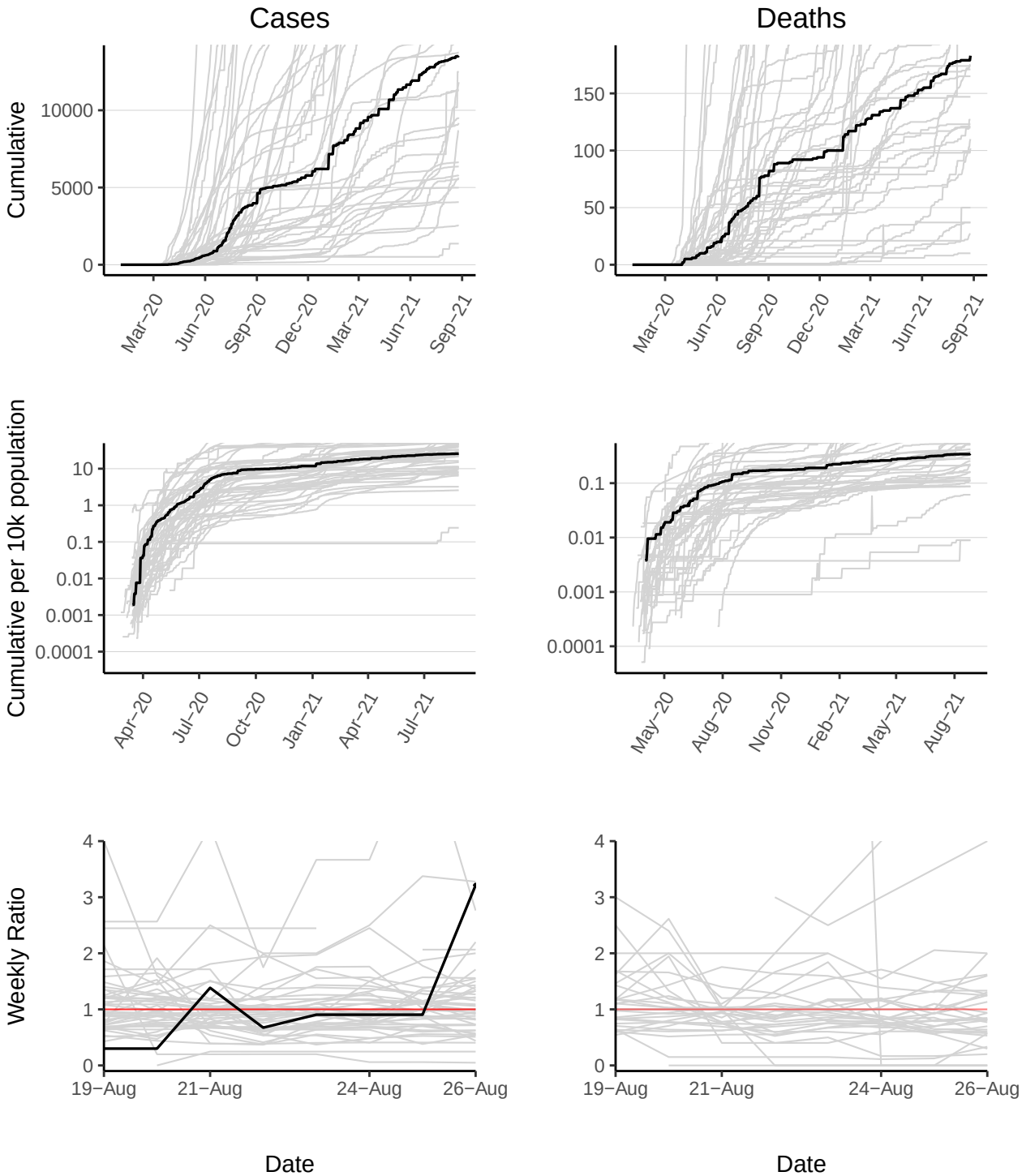
Chad has 4987 reported case(s) (44th in the region) and 174 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.2 (45th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



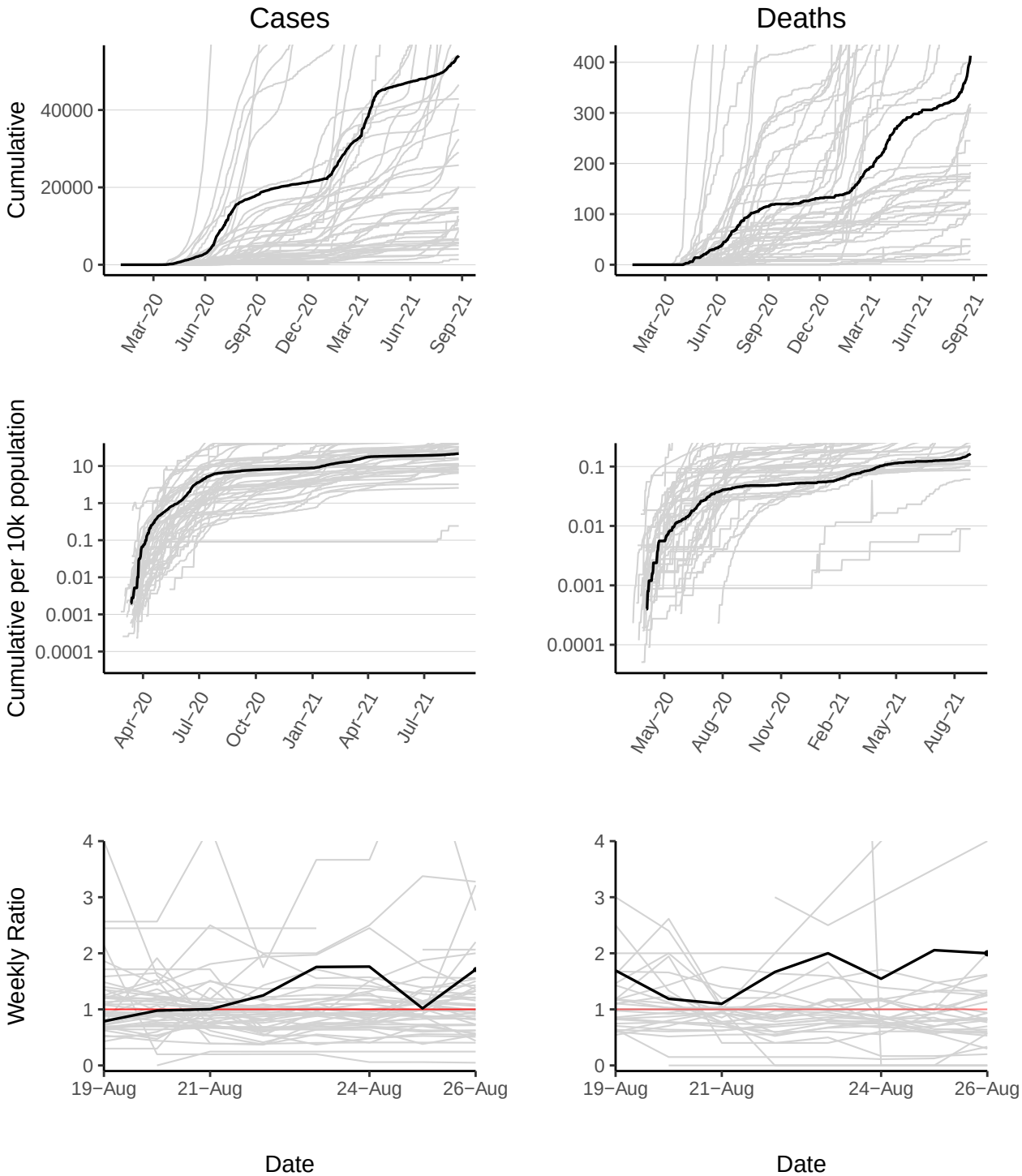
Comoros has 4055 reported case(s) (45th in the region) and 147 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (17th) and 1.8 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



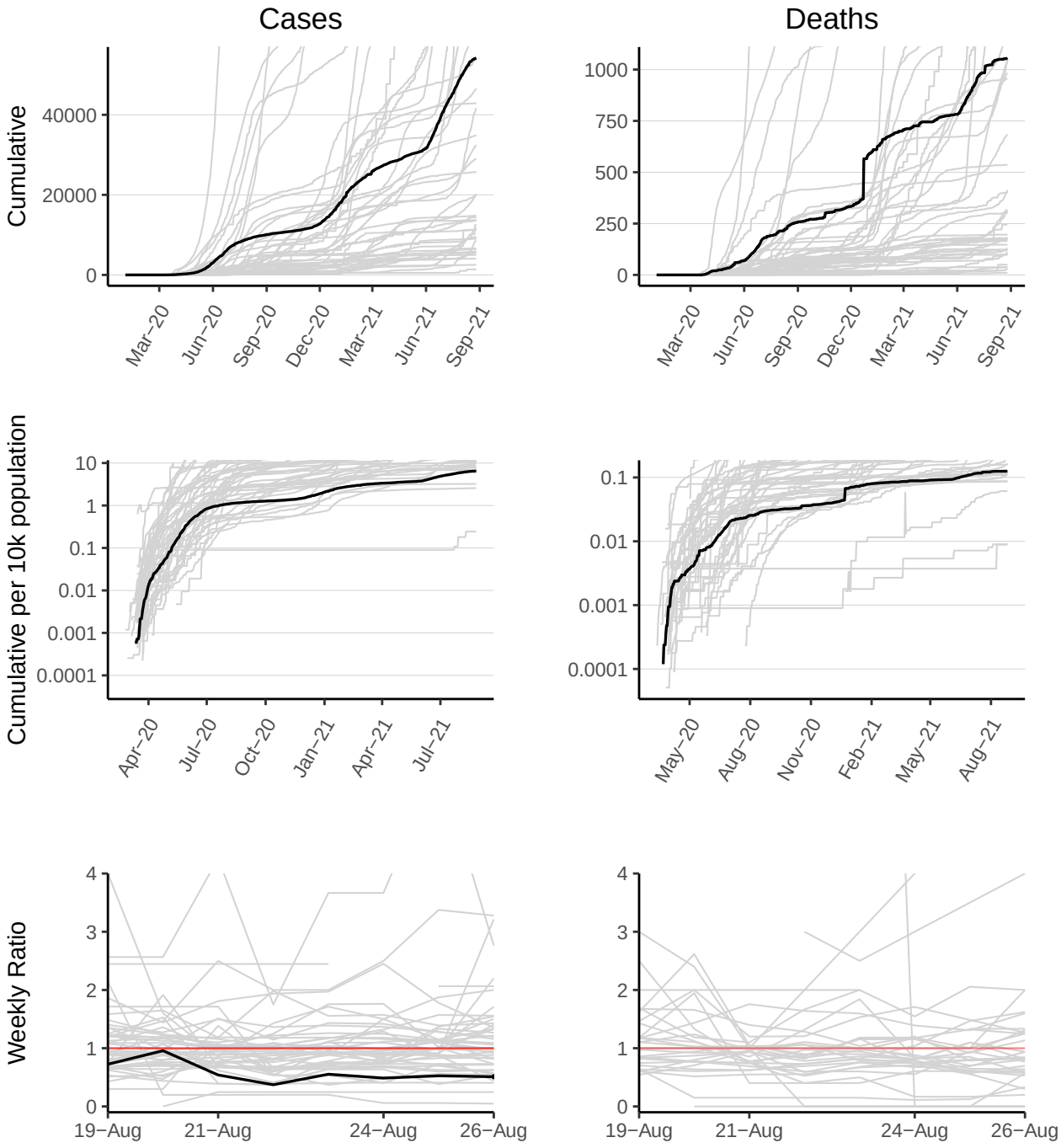
Congo has 13533 reported case(s) (31st in the region) and 183 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 26 (27th) and 0.35 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.2 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



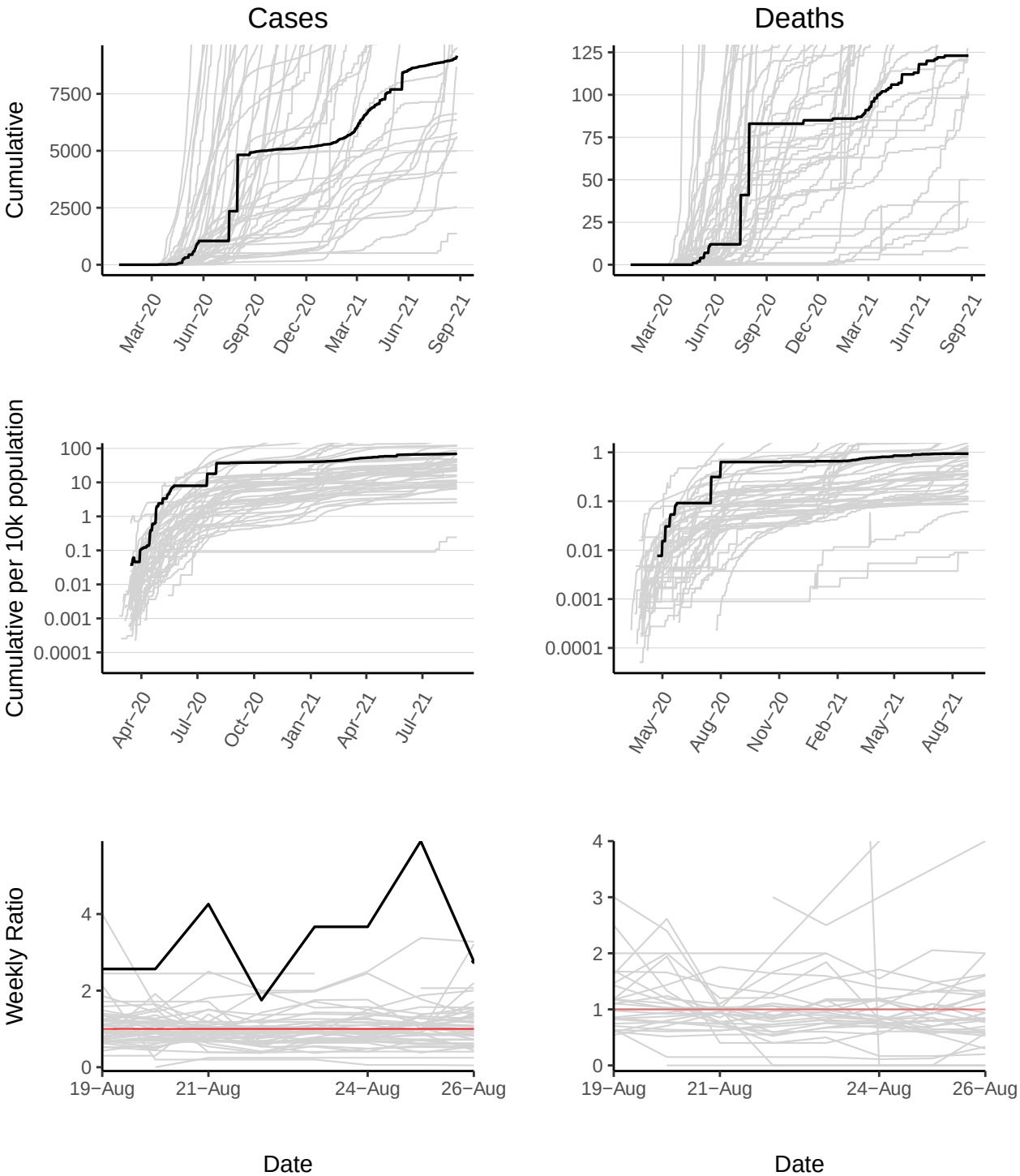
Cote d'Ivoire has 54038 reported case(s) (18th in the region) and 413 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 22 (32nd) and 0.16 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (7th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Democratic Republic of the Congo



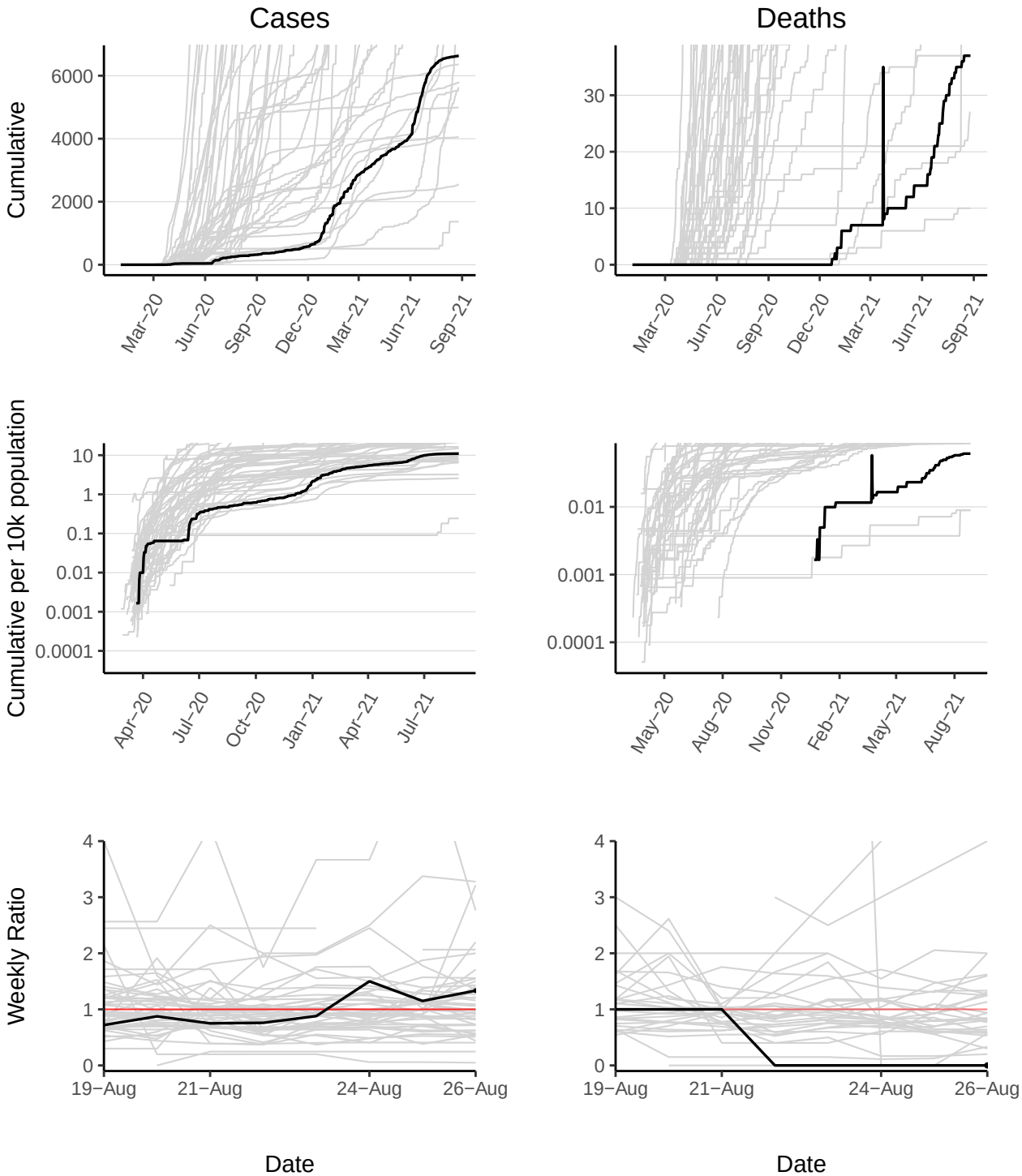
Democratic Republic of the Congo has 54226 reported case(s) (17th in the region) and 1057 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 6.5 (44th) and 0.13 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.51 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



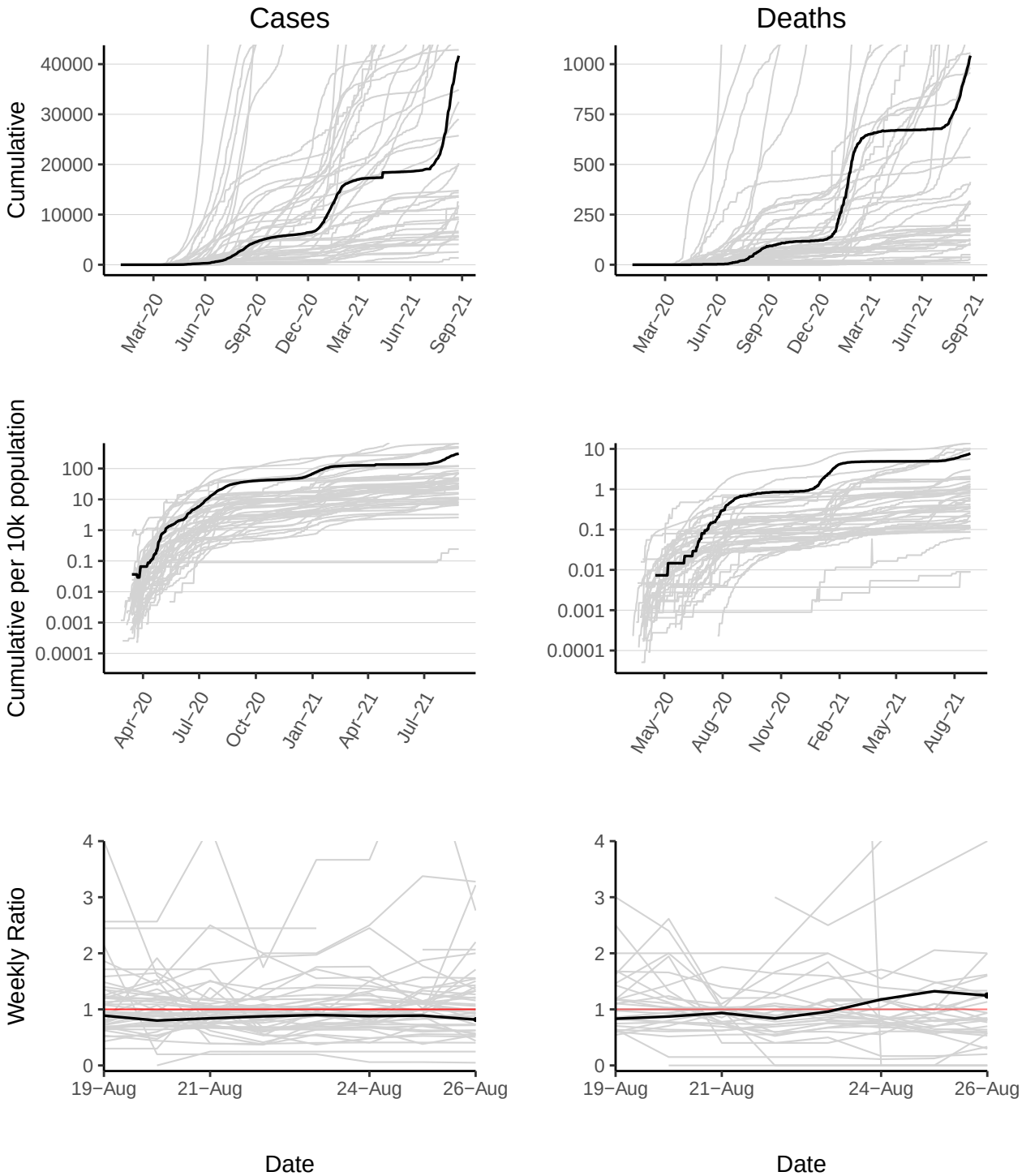
Equatorial Guinea has 9173 reported case(s) (37th in the region) and 123 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 70 (12th) and 0.94 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



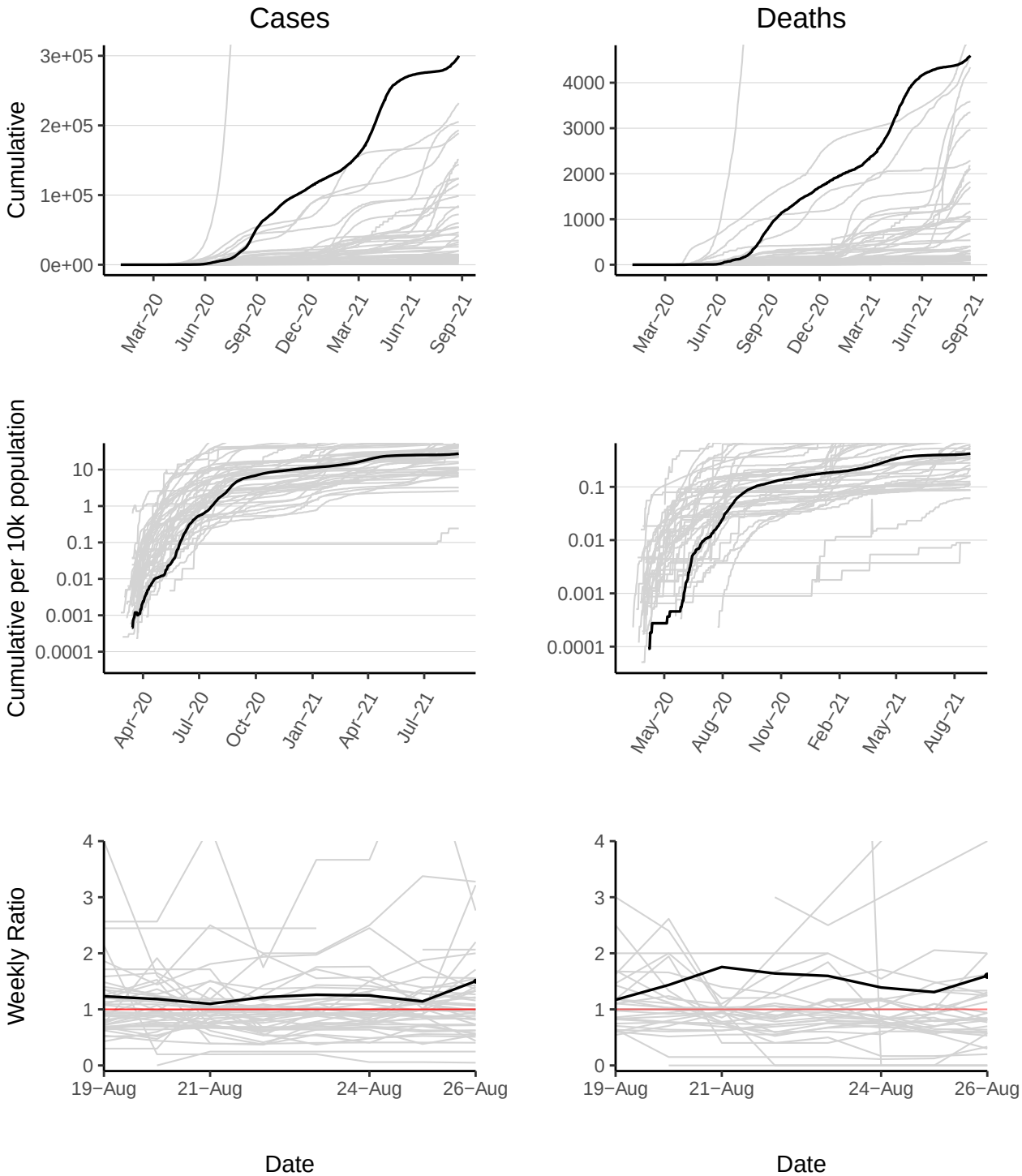
Eritrea has 6635 reported case(s) (39th in the region) and 37 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (36th) and 0.061 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Eswatini



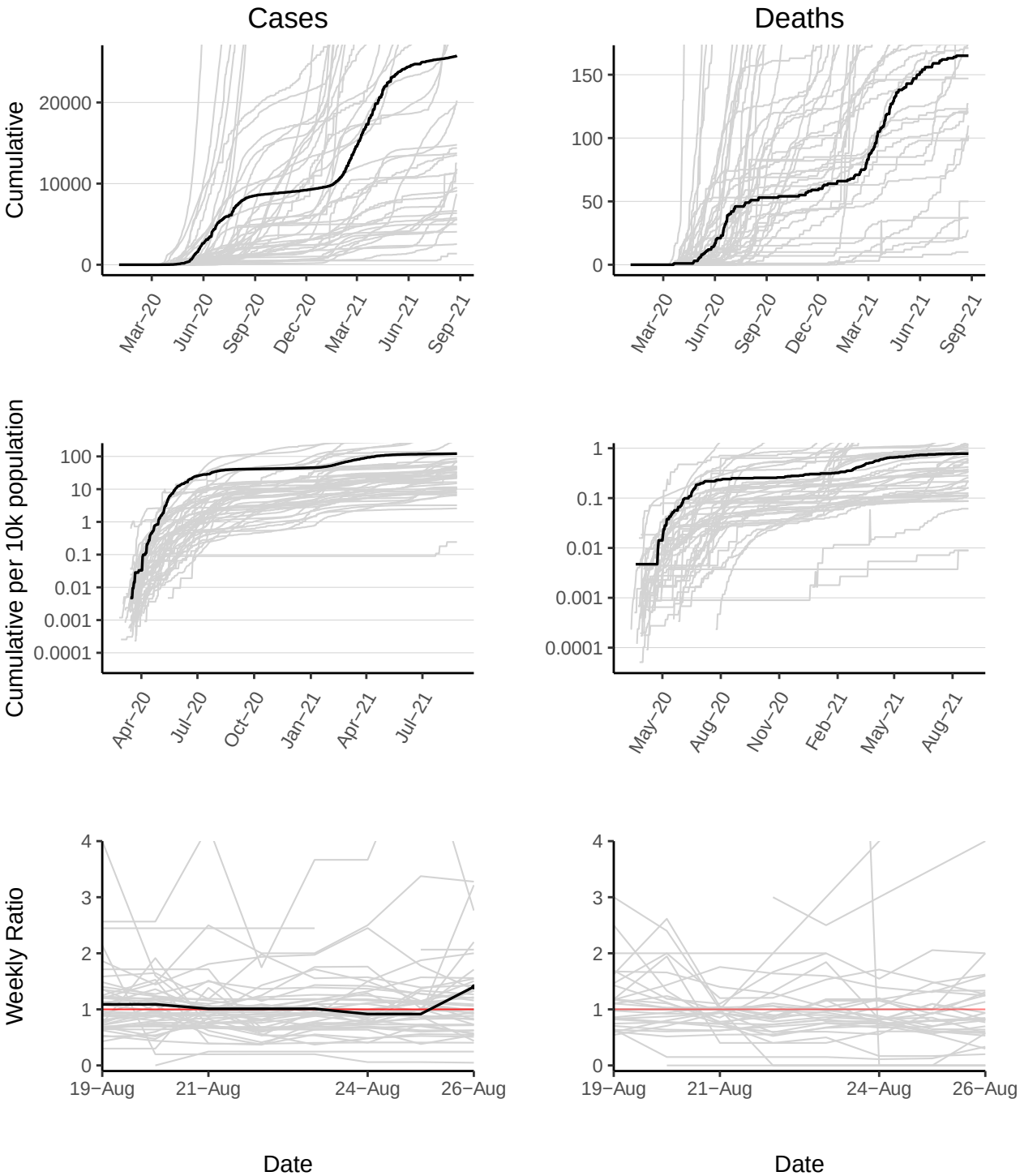
Eswatini has 41680 reported case(s) (21st in the region) and 1042 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 300 (6th) and 7.6 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (30th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (11th).

Ethiopia



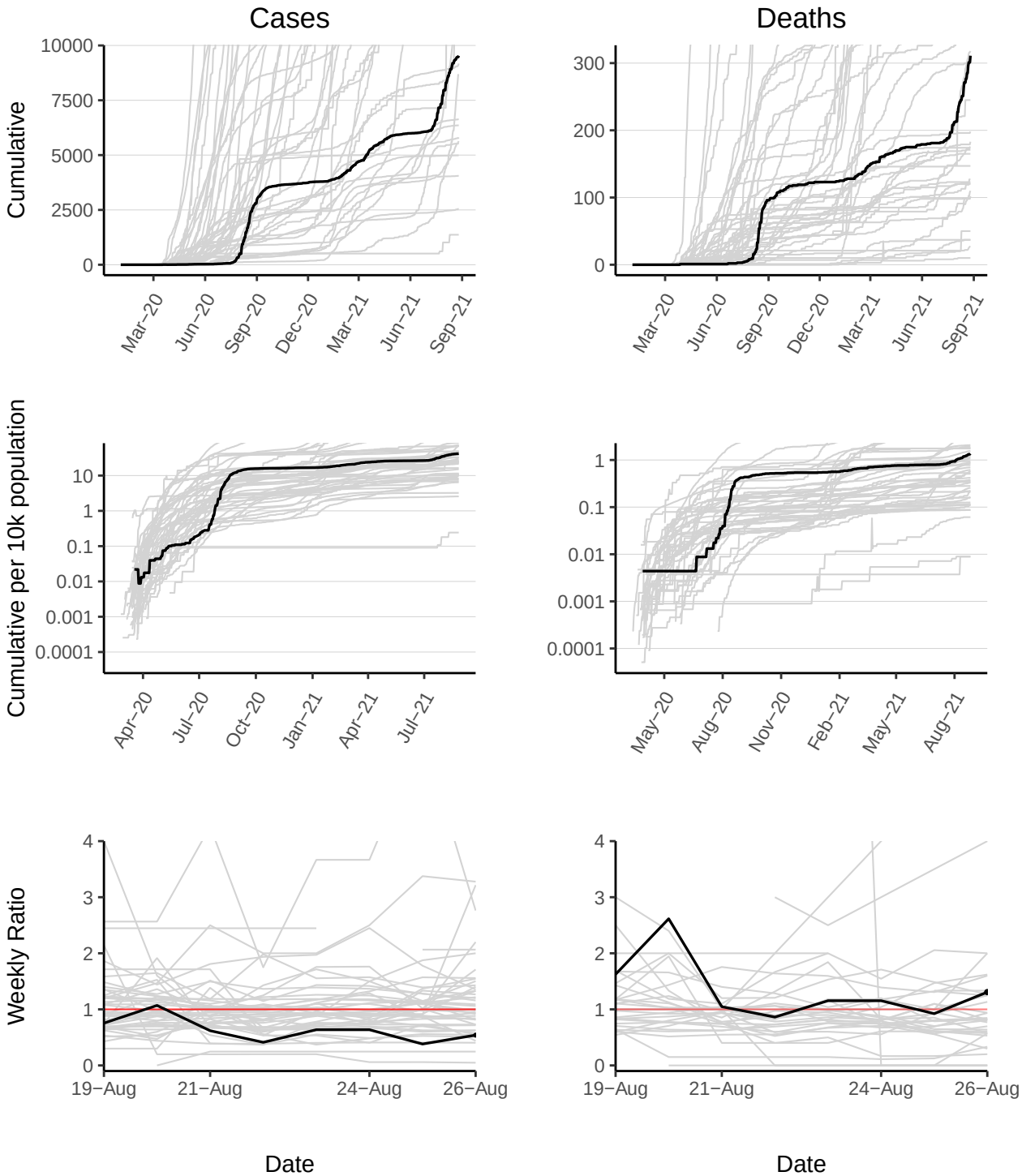
Ethiopia has 300092 reported case(s) (2nd in the region) and 4593 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 27 (26th) and 0.42 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (10th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (6th).

Gabon



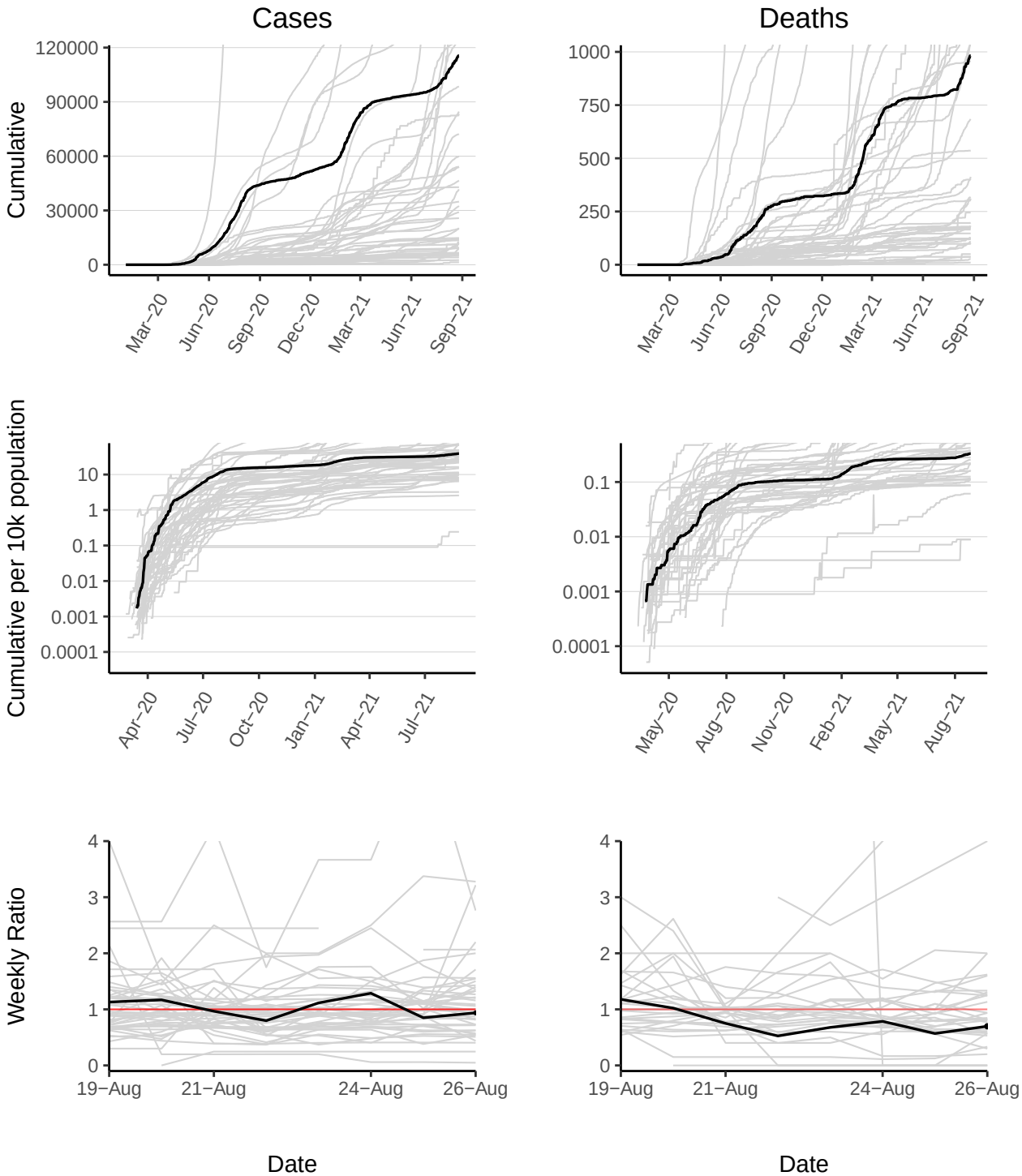
Gabon has 25762 reported case(s) (25th in the region) and 165 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (7th) and 0.78 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (12th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



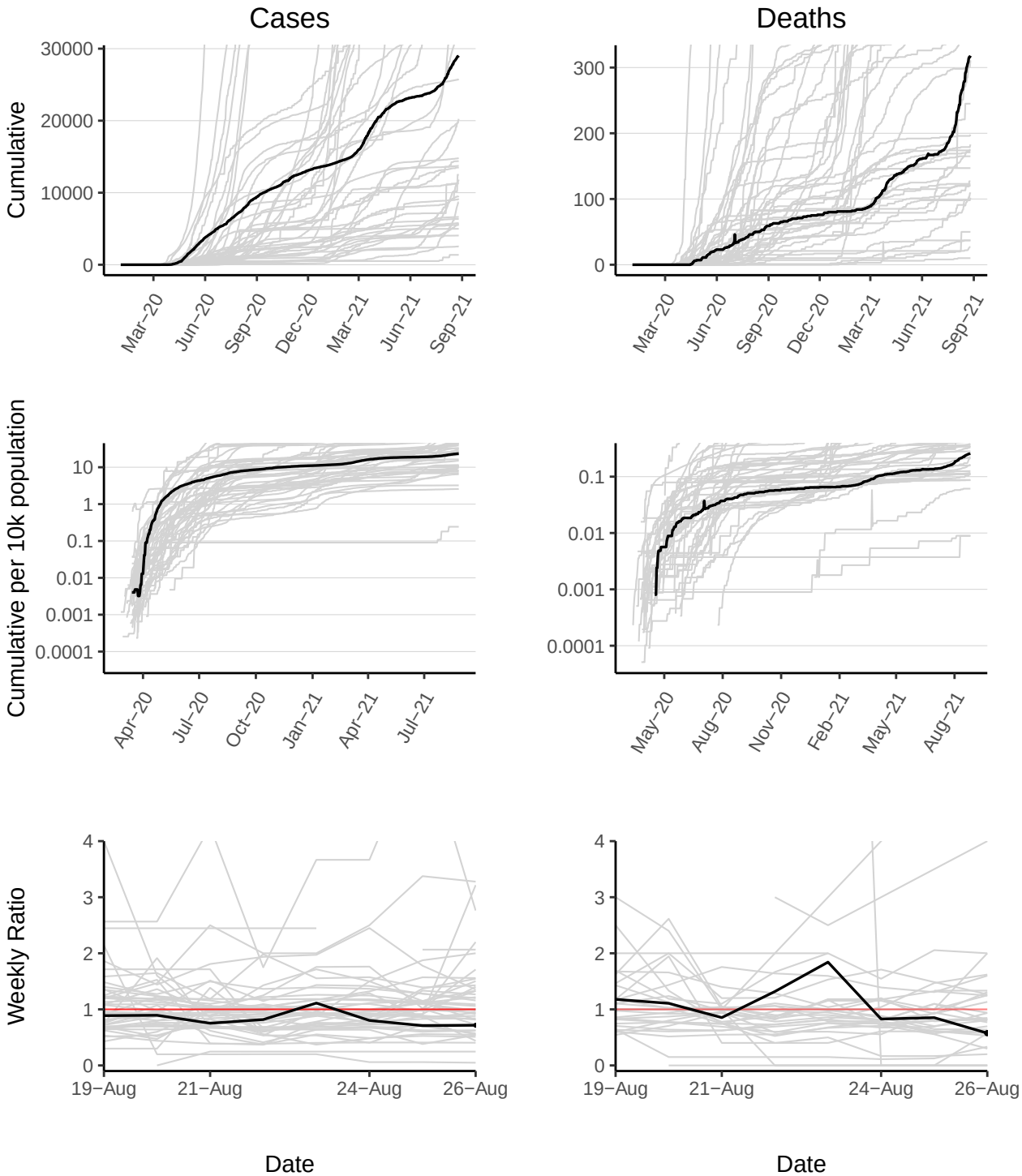
Gambia has 9533 reported case(s) (36th in the region) and 311 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (21st) and 1.4 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.54 (40th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (8th).

Ghana



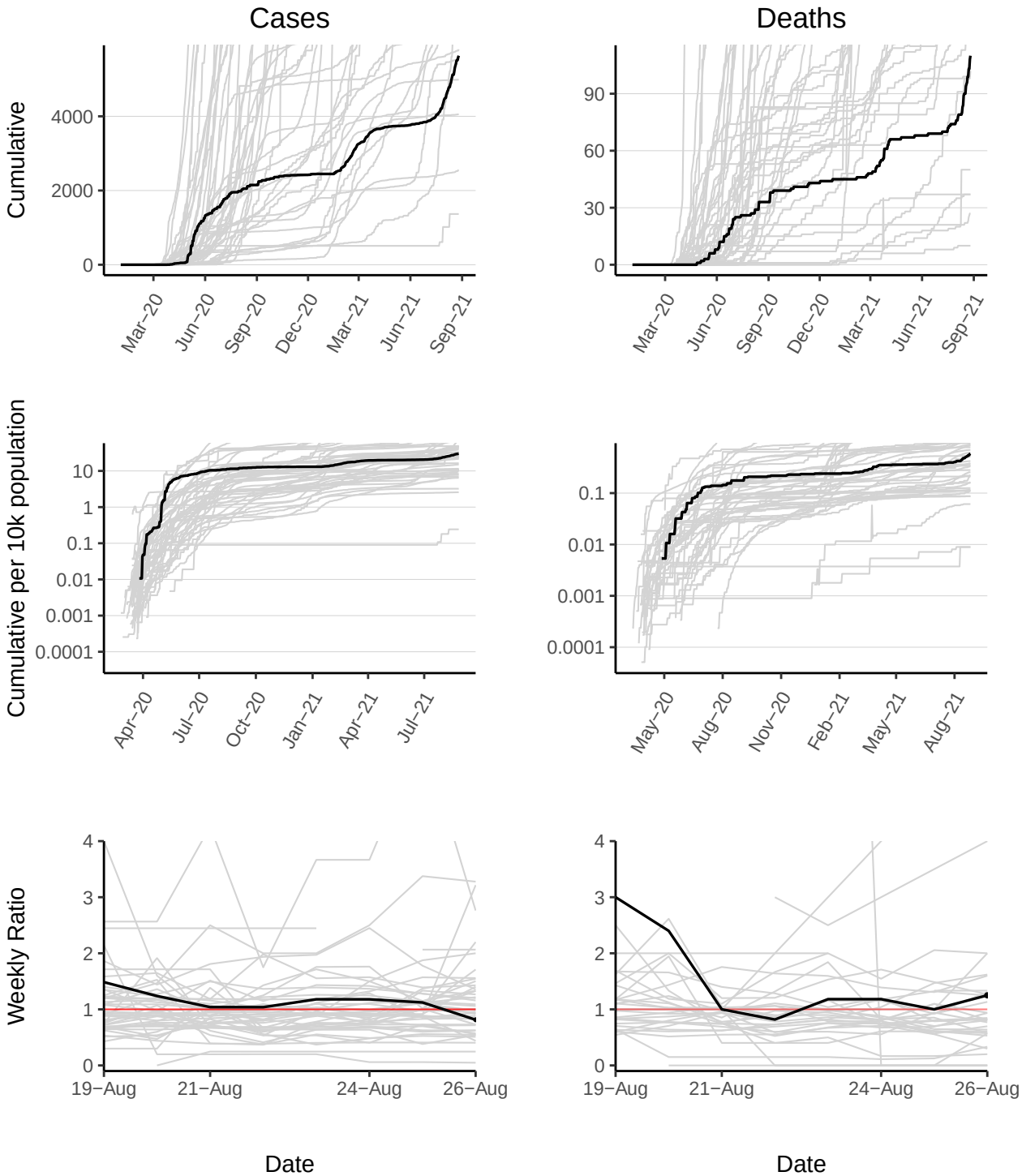
Ghana has 115525 reported case(s) (11th in the region) and 982 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 39 (22nd) and 0.33 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.94 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.7 (21st).

Guinea



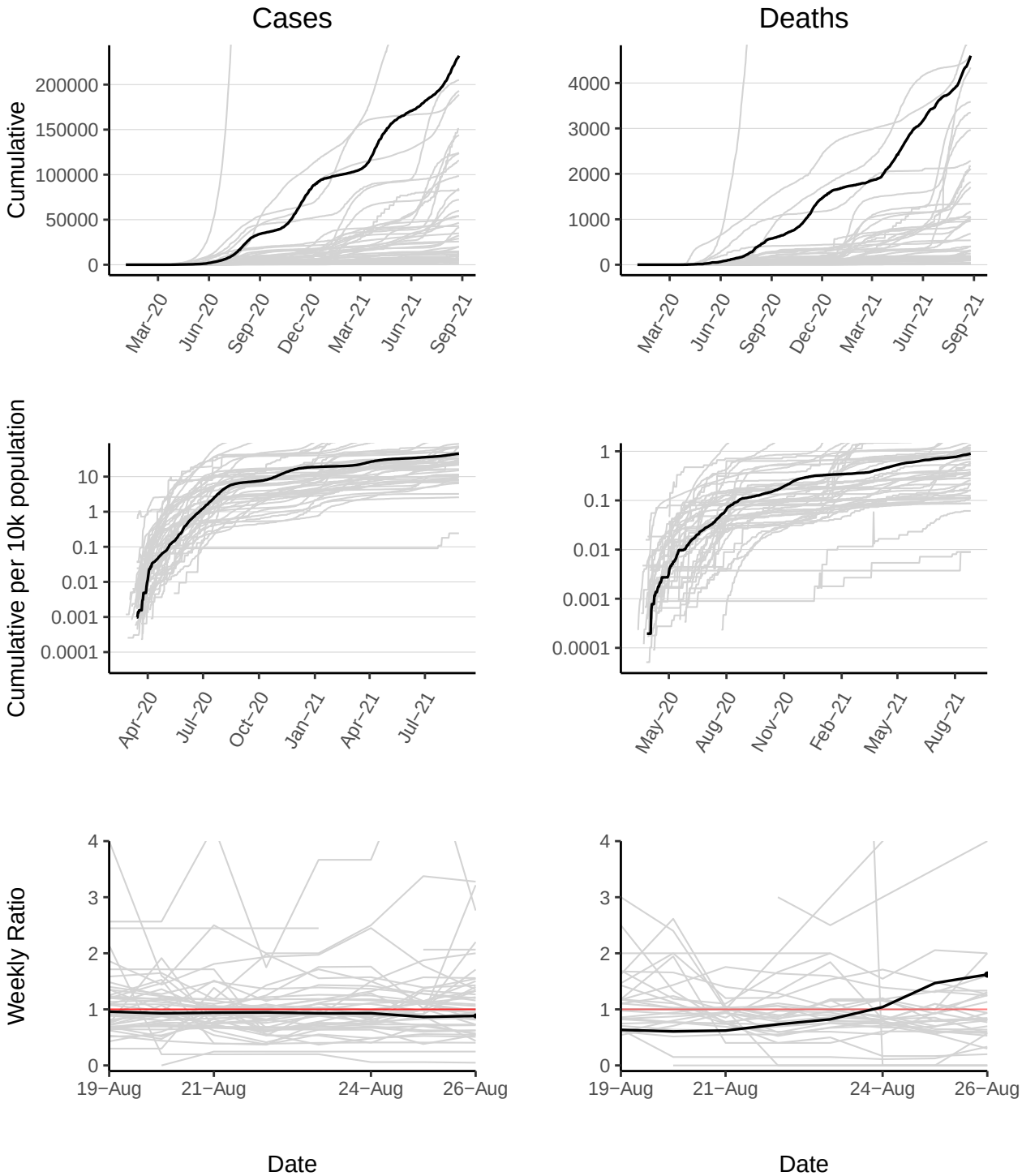
Guinea has 29022 reported case(s) (24th in the region) and 318 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (30th) and 0.26 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.58 (24th).

Guinea-Bissau



Guinea-Bissau has 5634 reported case(s) (42nd in the region) and 110 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (25th) and 0.59 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (31st). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (10th).

Kenya



Kenya has 232052 reported case(s) (3rd in the region) and 4600 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 45 (20th) and 0.9 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (28th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (5th).