COVID-19 situation report for WHO Africa Region

11/11/2021

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

(Click to access)

Section 1: Overview of WHO Africa Region 11/11/2021 **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

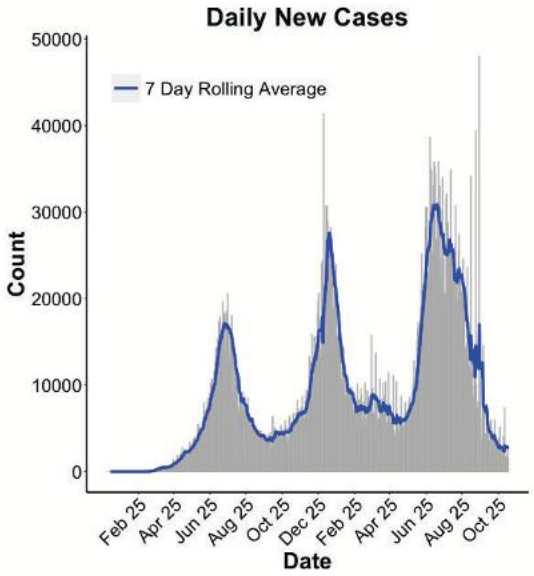
Section 1: Overview of WHO Africa Region 11/11/2021

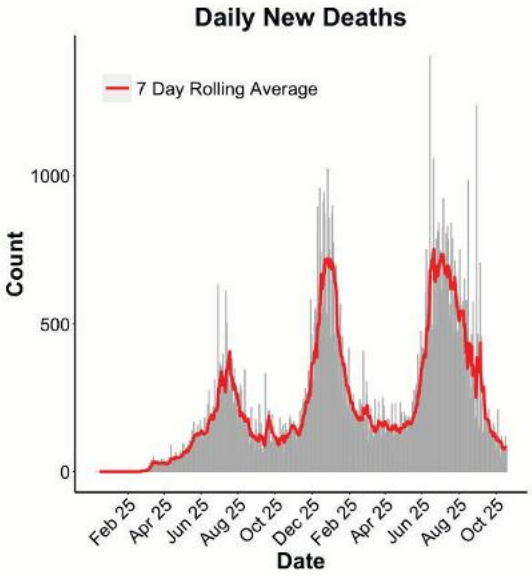
Overview



Total Reported Cases
6,103,497

Total Reported Deaths
150,930





Methods

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

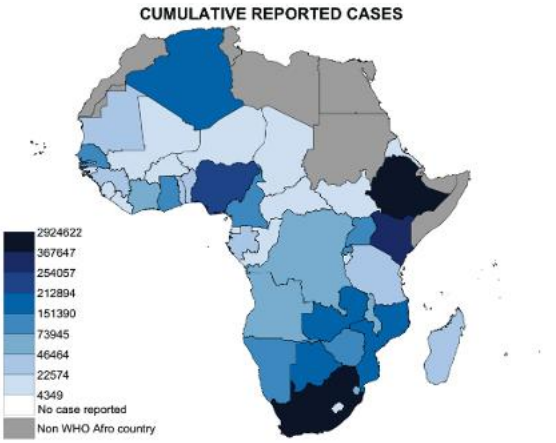
The maps below summarise the in-country situations:

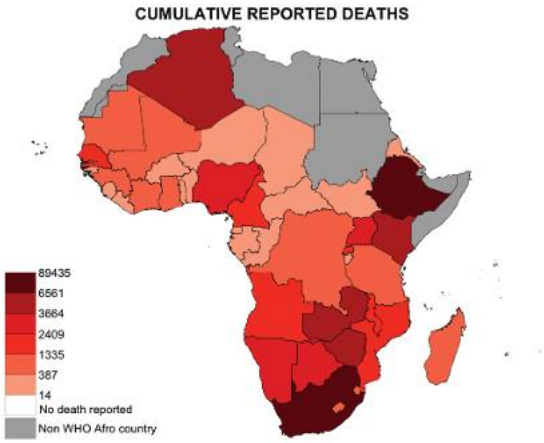
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

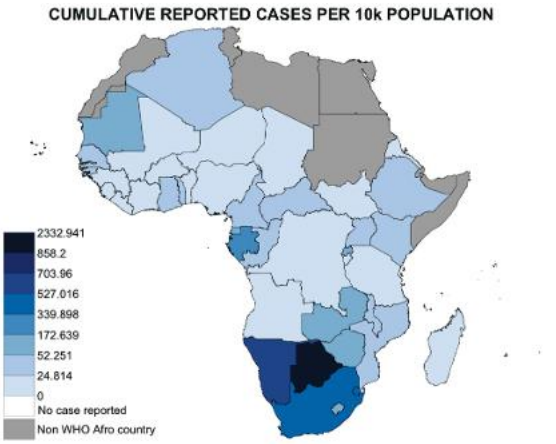
Caveats:

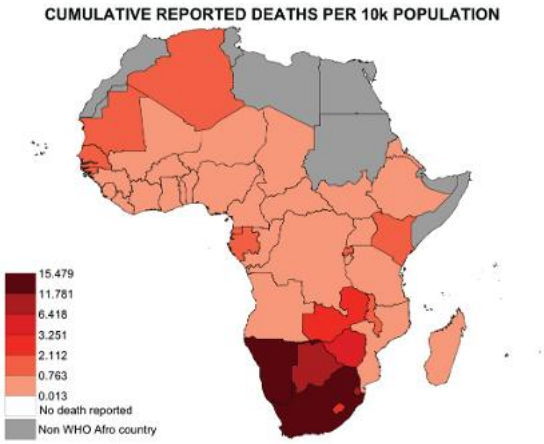
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

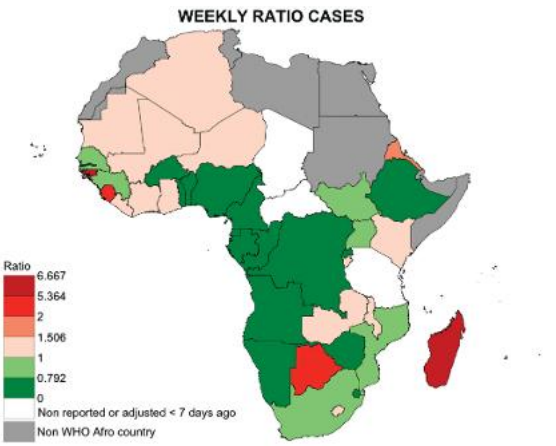
Summary maps

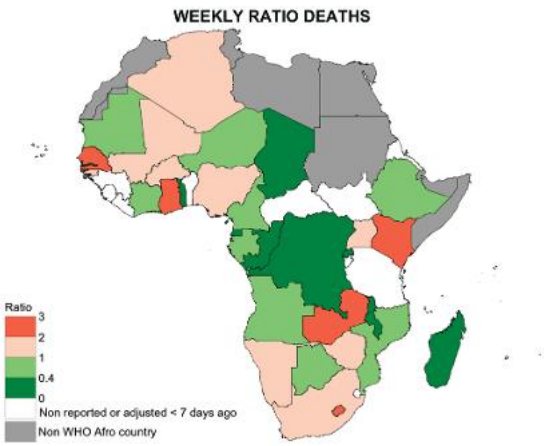












Section 2: Individual country situations

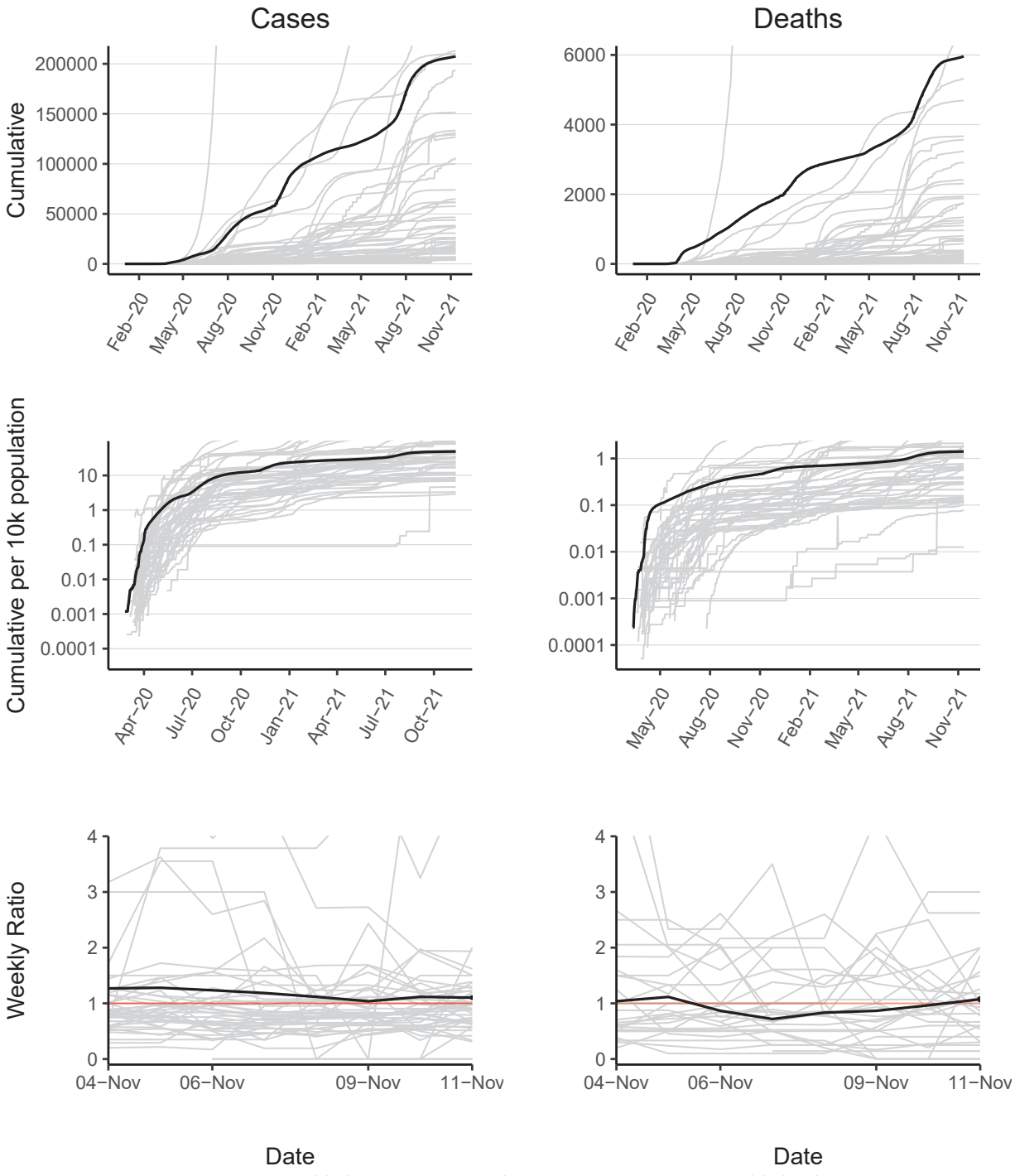
As of 11/11/2021, each panel below shows for each country:

- 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 11/11/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

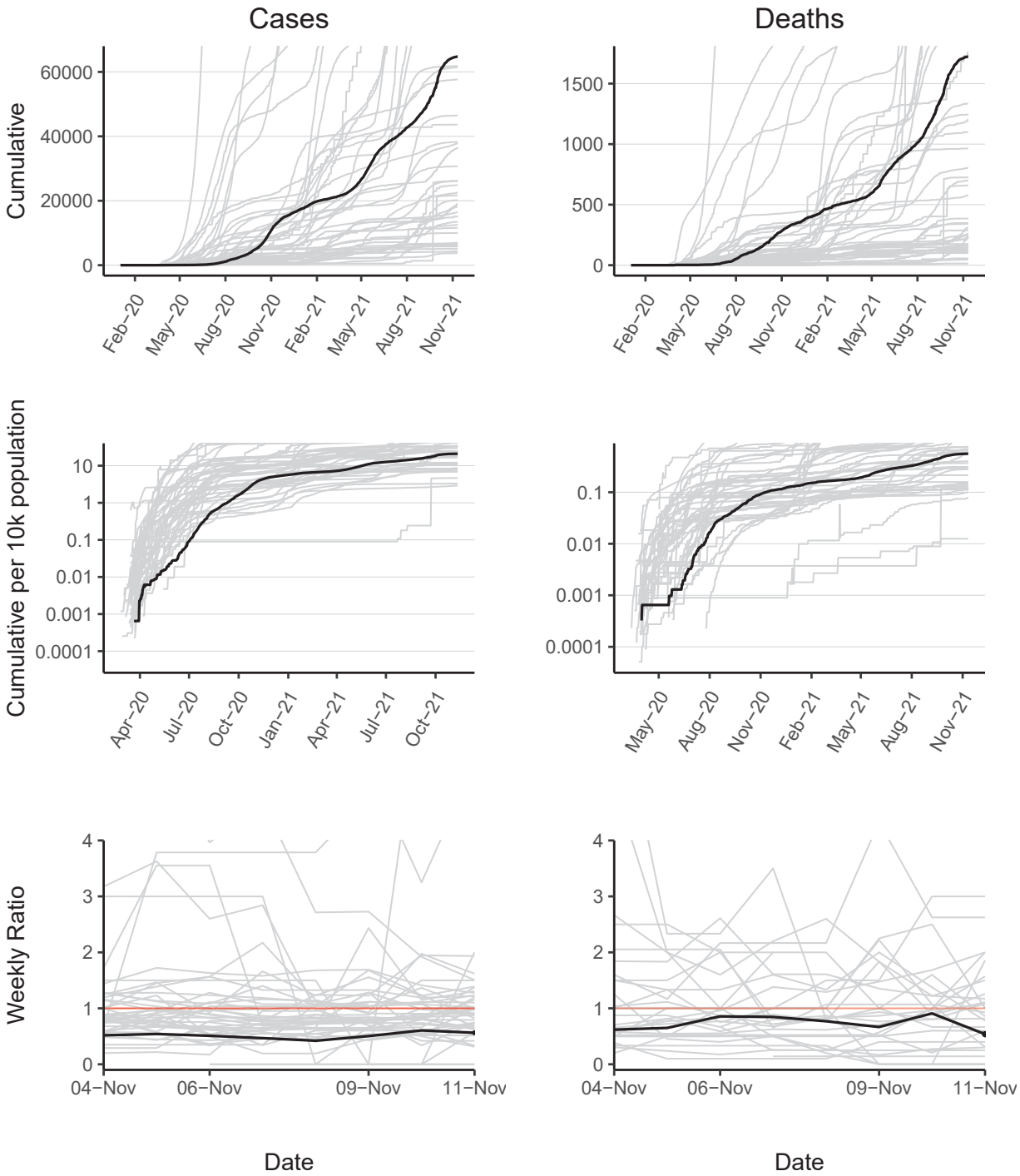
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



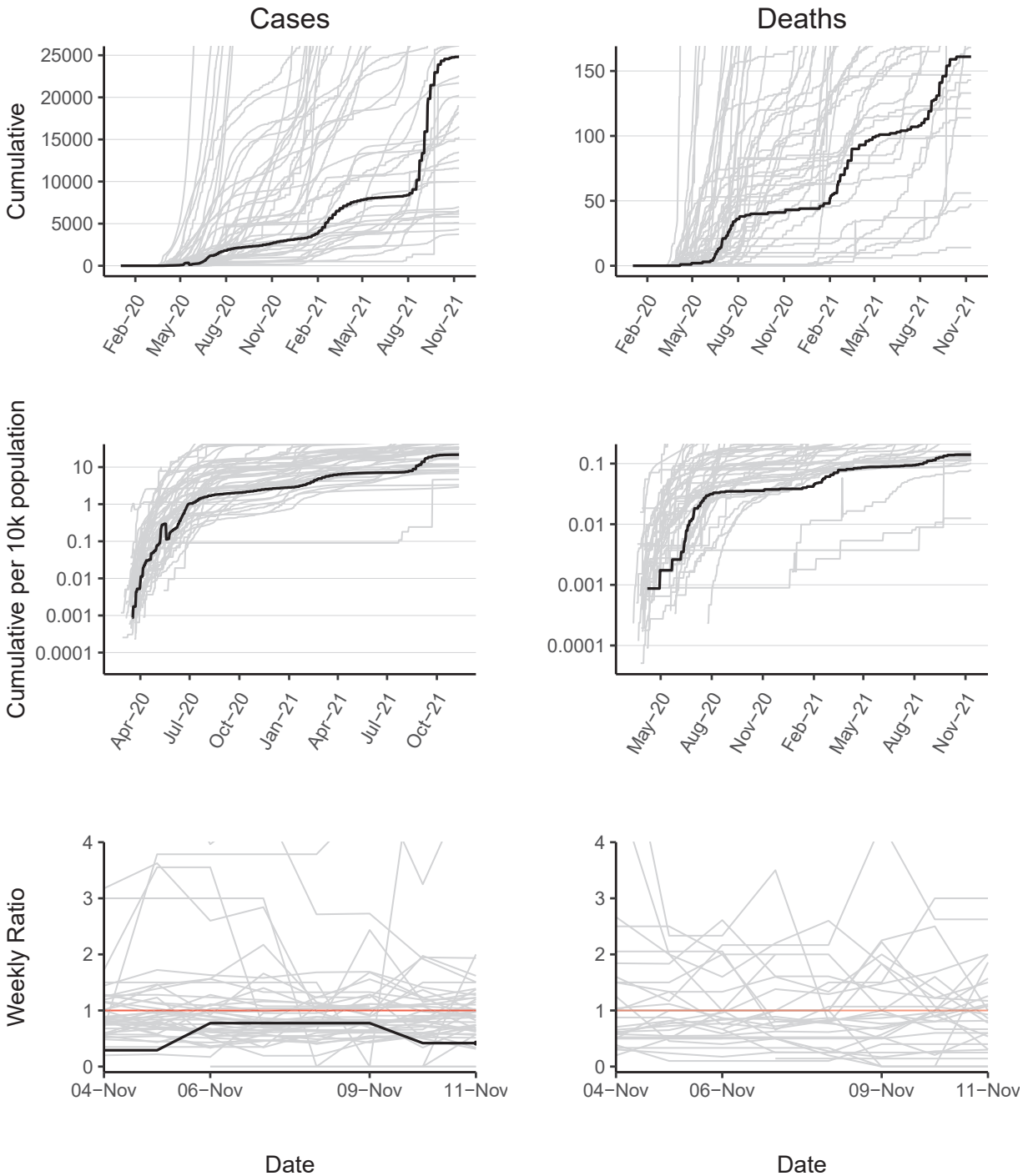
Algeria has 207509 reported case(s) (6th in the region) and 5960 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 49 (19th) and 1.4 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (13th).

Angola



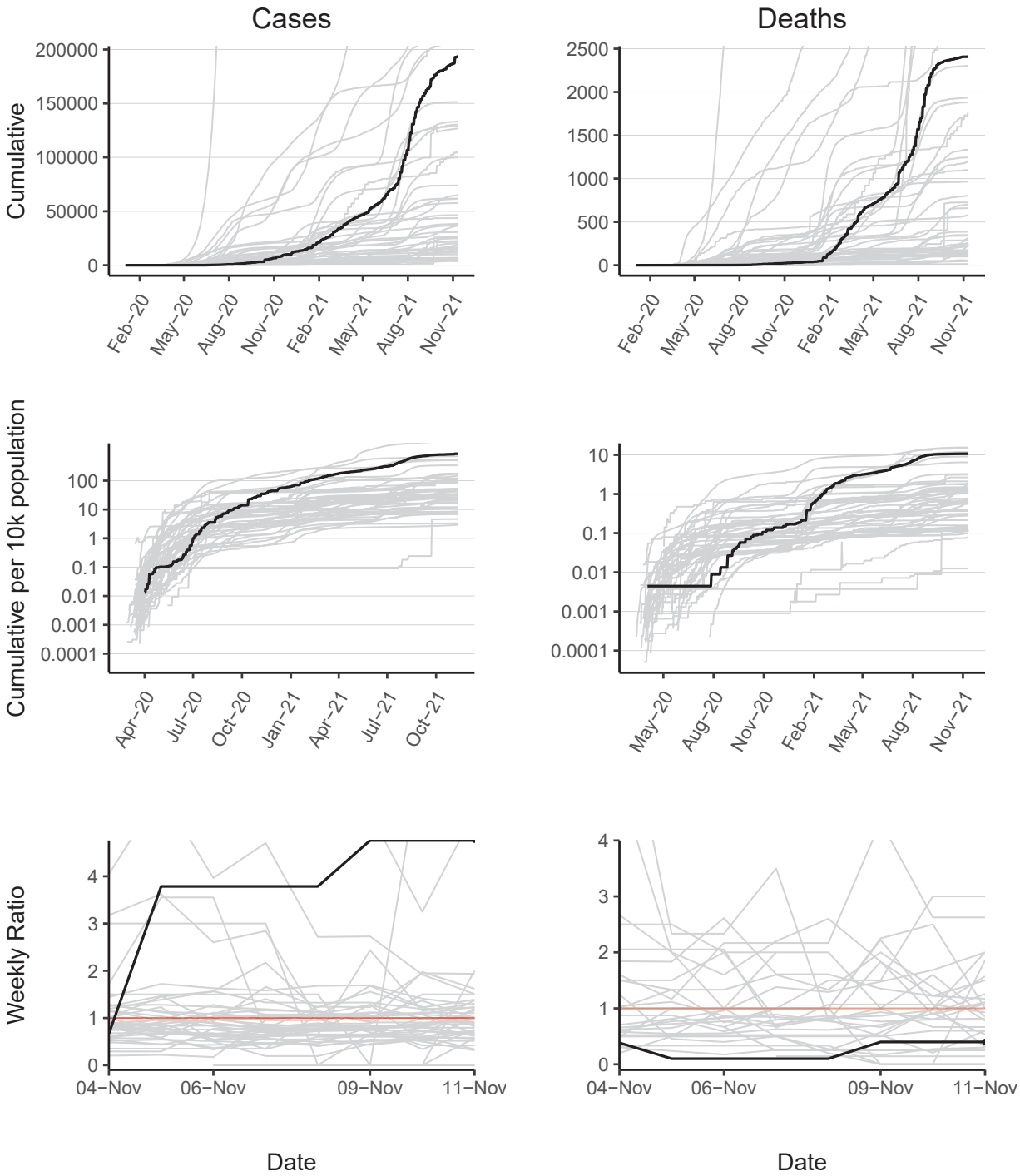
Angola has 64762 reported case(s) (16th in the region) and 1723 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (34th) and 0.56 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (23rd).

Benin



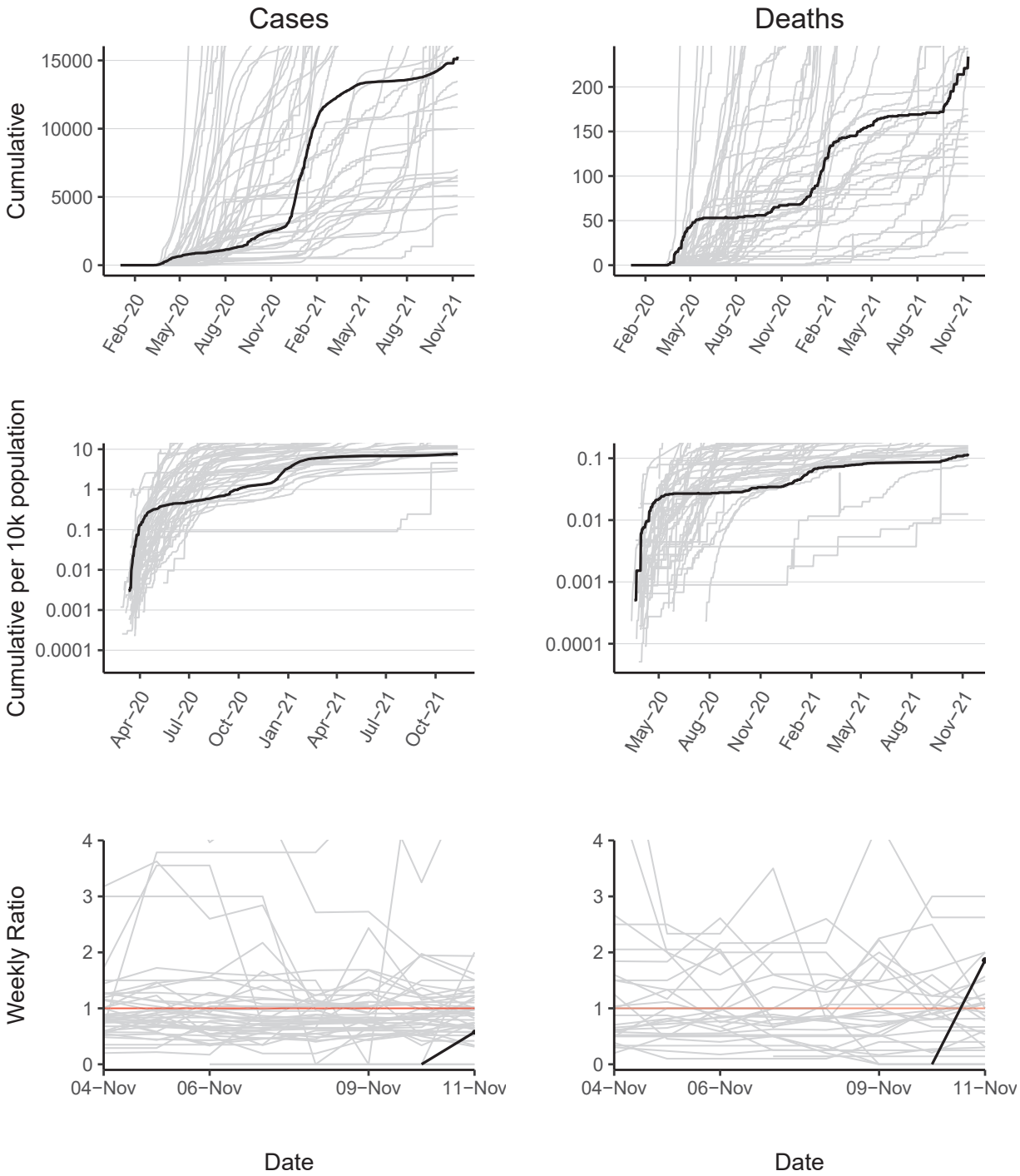
Benin has 24827 reported case(s) (28th in the region) and 161 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (33rd) and 0.14 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.42 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



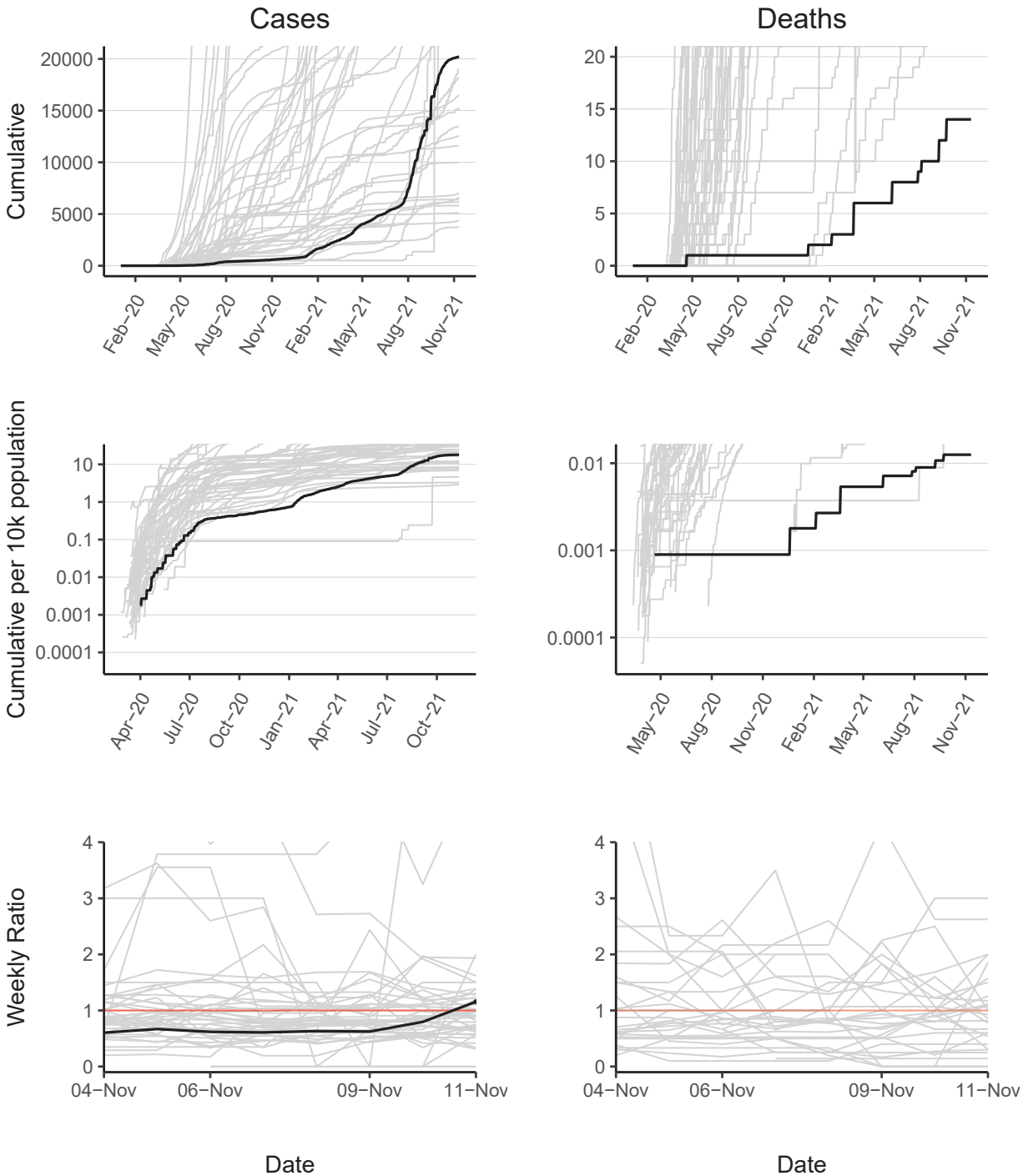
Botswana has 193449 reported case(s) (7th in the region) and 2409 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 860 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.8 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0.4 (24th).

Burkina Faso



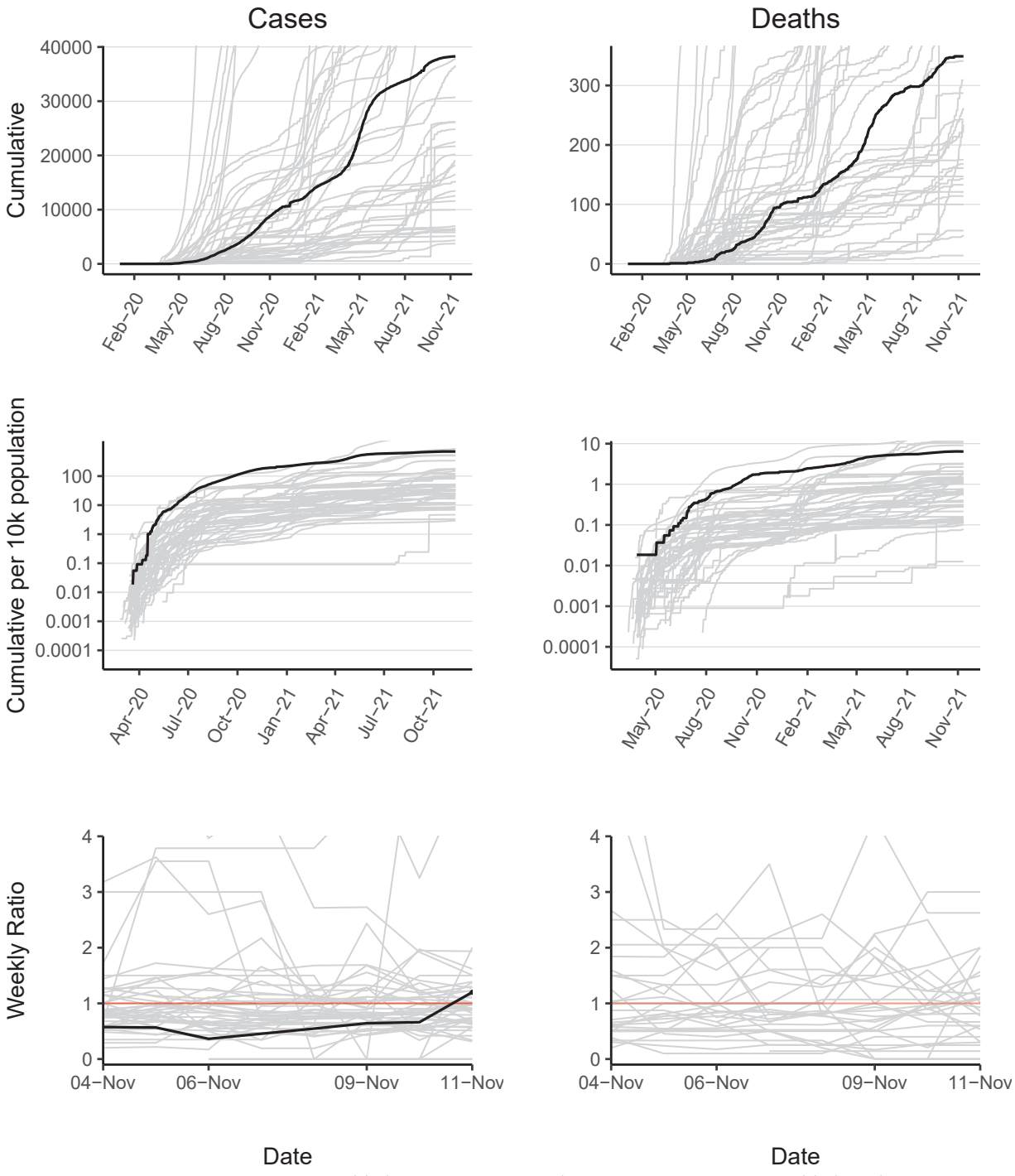
Burkina Faso has 15281 reported case(s) (35th in the region) and 234 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 7.7 (43rd) and 0.12 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (39th). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (6th).

Burundi



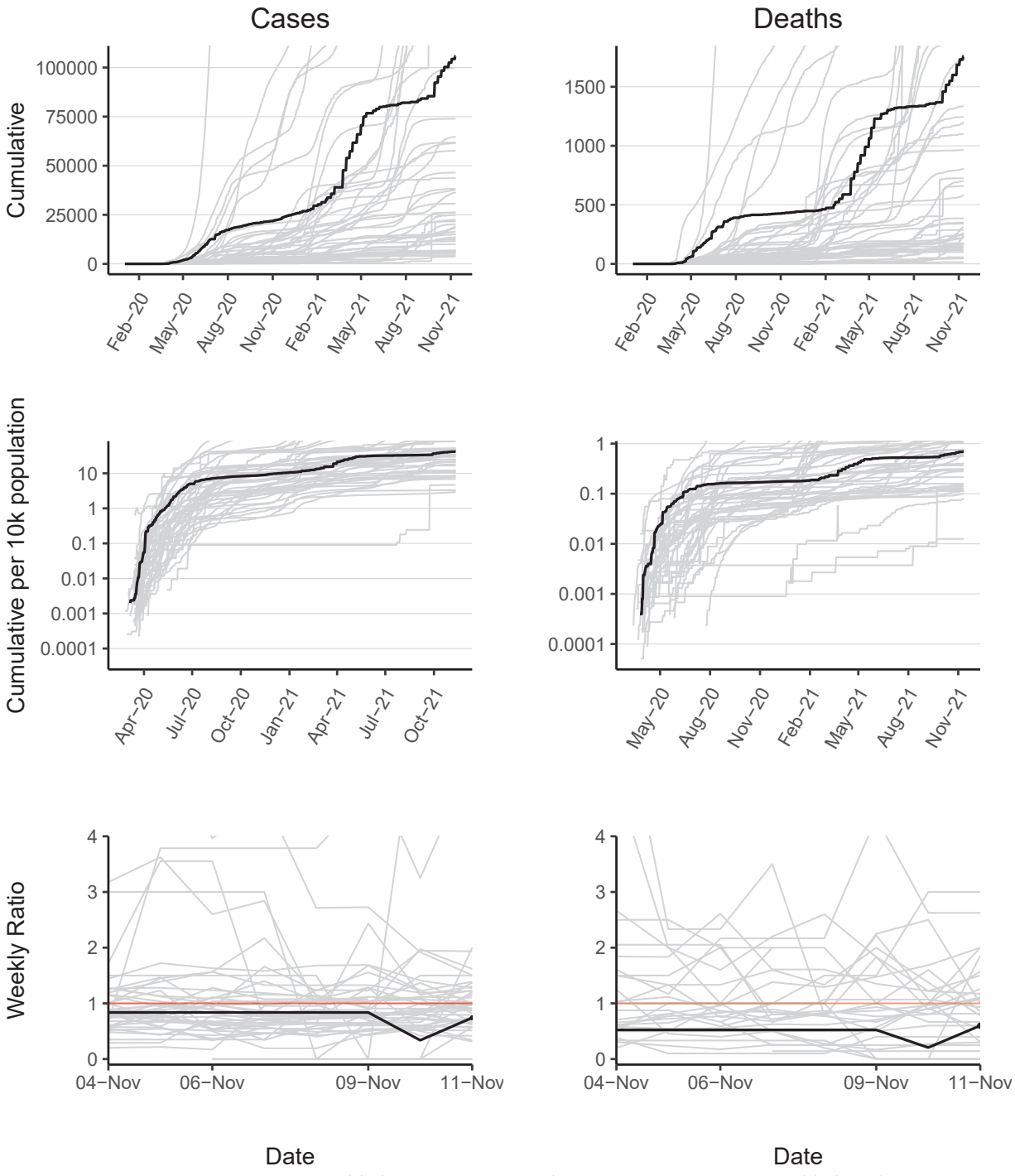
Burundi has 20210 reported case(s) (31st in the region) and 14 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (35th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



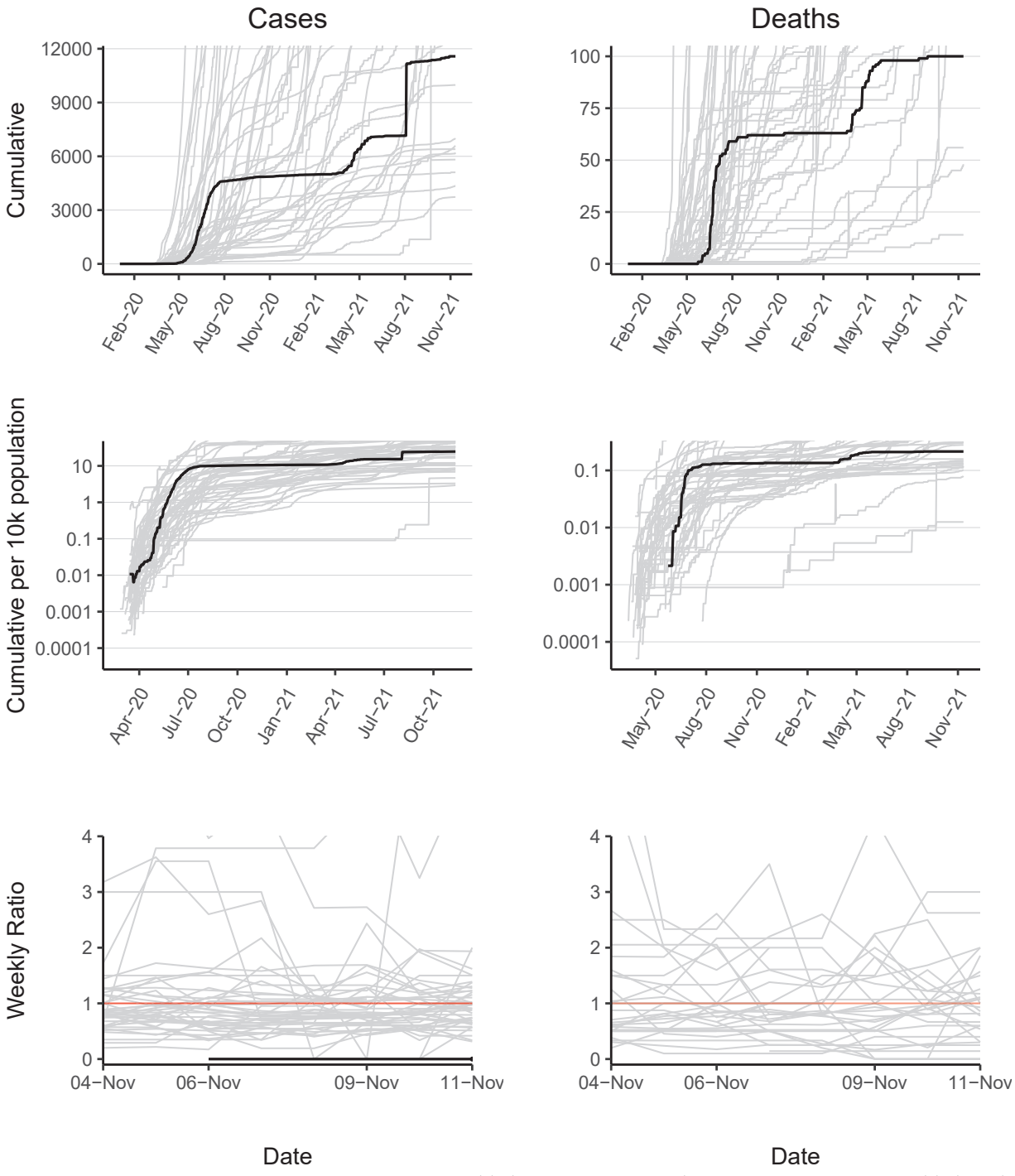
Cabo Verde has 38279 reported case(s) (22nd in the region) and 349 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 700 (3rd) and 6.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



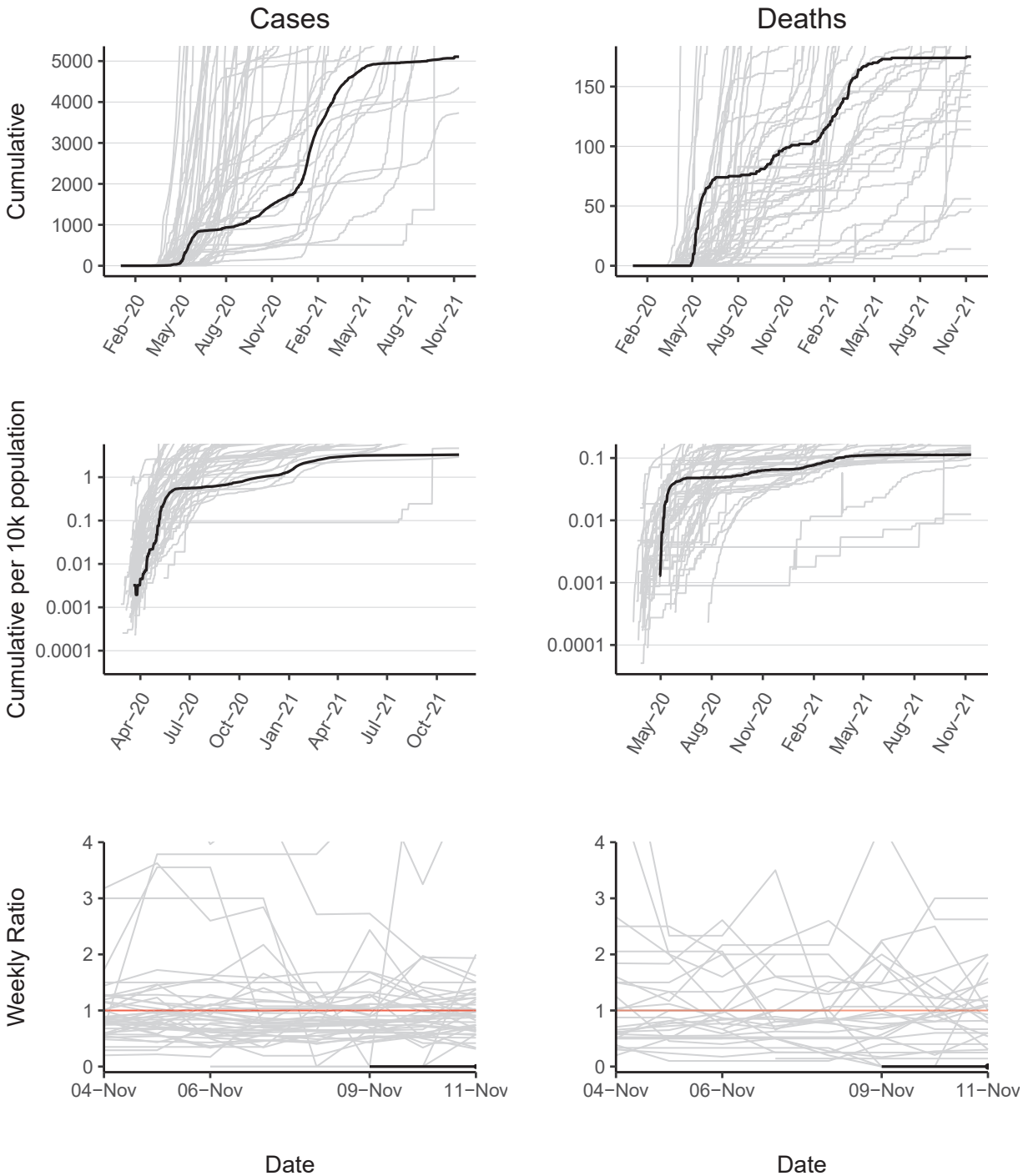
Cameroon has 105719 reported case(s) (13th in the region) and 1758 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (23rd) and 0.7 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (21st).

Central African Republic



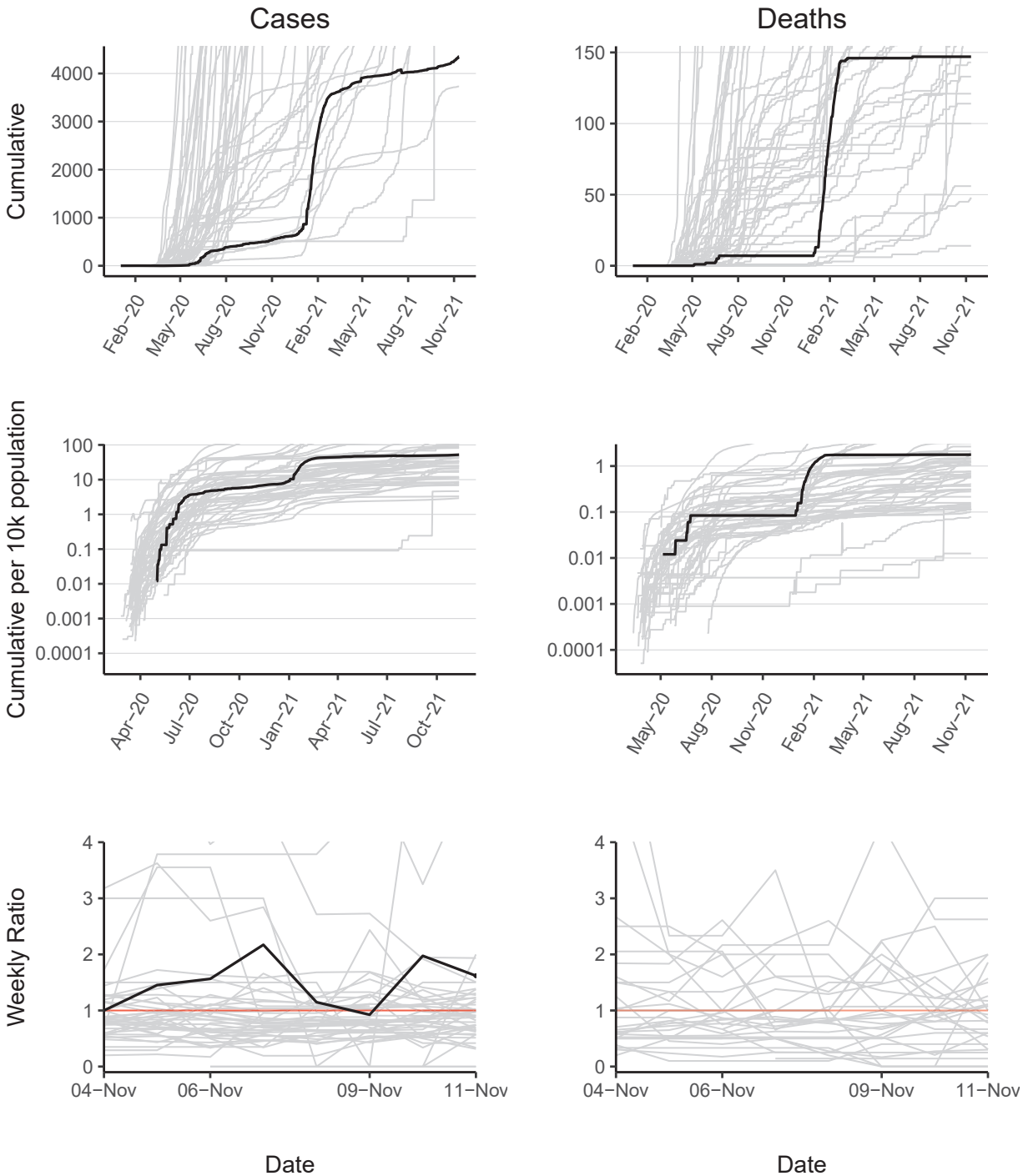
Central African Republic has 11579 reported case(s) (38th in the region) and 100 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (30th) and 0.21 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



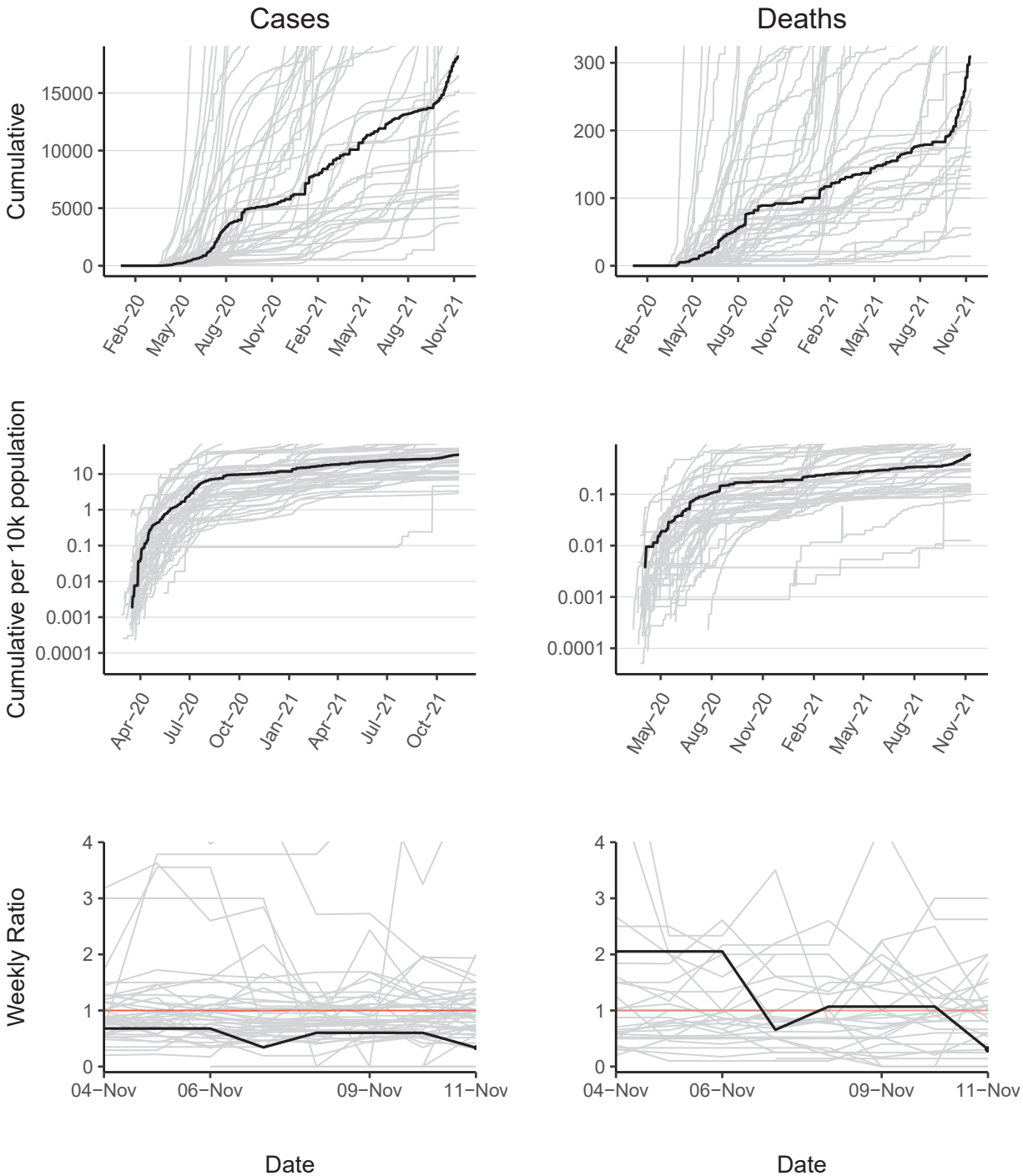
Chad has 5107 reported case(s) (45th in the region) and 175 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (46th) and 0.11 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (46th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Comoros



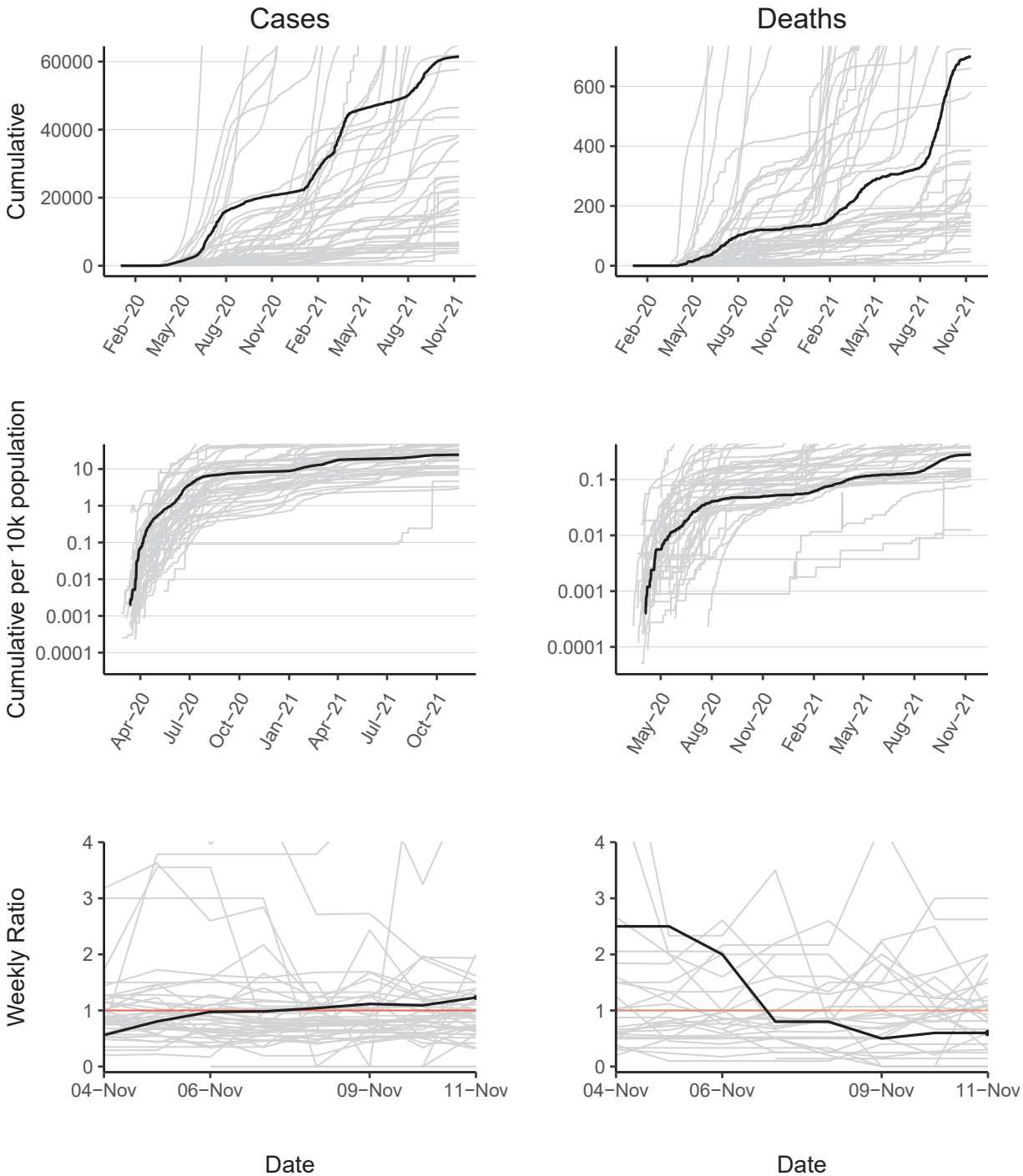
Comoros has 4349 reported case(s) (46th in the region) and 147 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 52 (16th) and 1.8 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



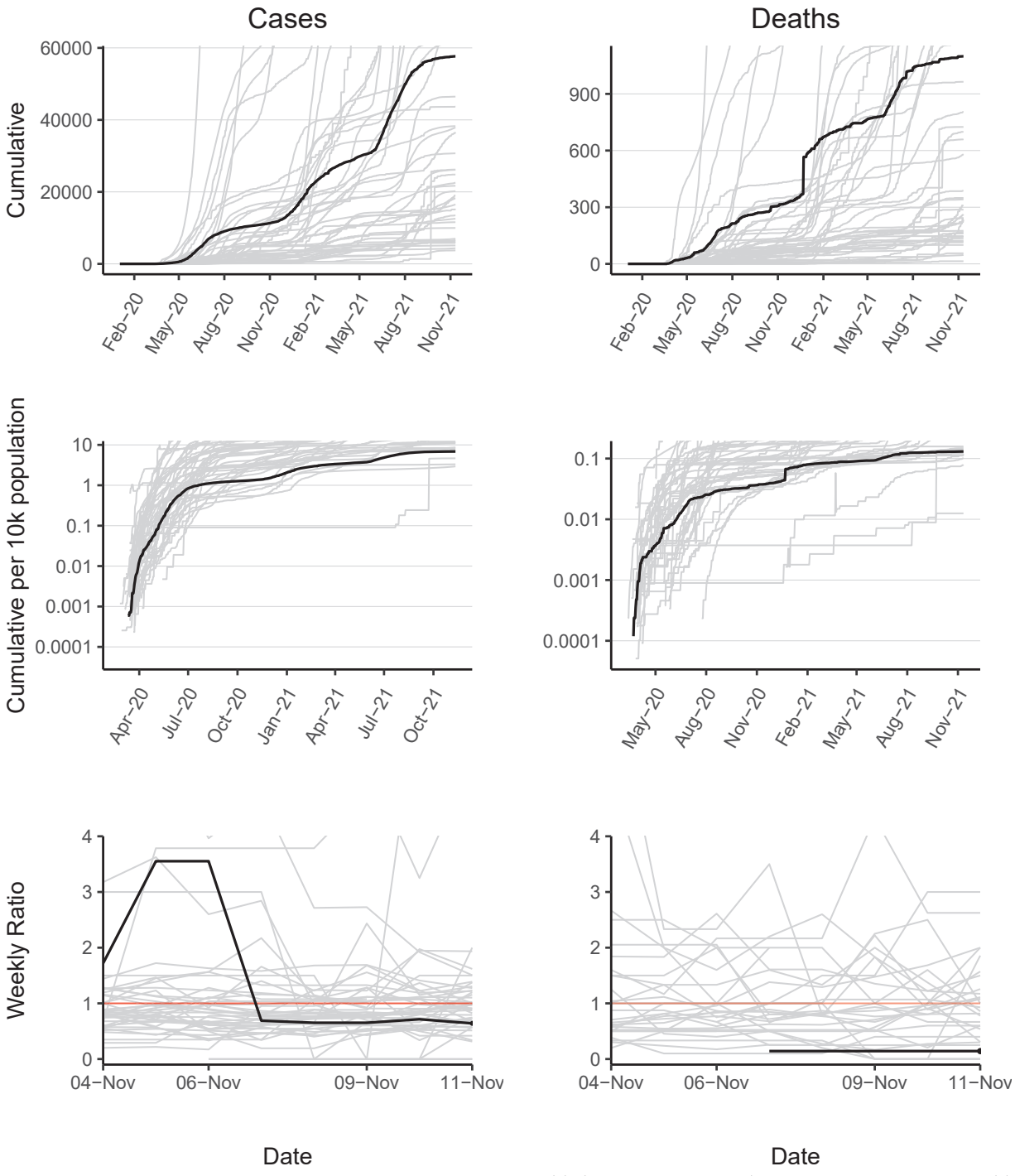
Congo has 18153 reported case(s) (33rd in the region) and 309 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 35 (24th) and 0.59 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.34 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0.31 (25th).

Cote d'Ivoire



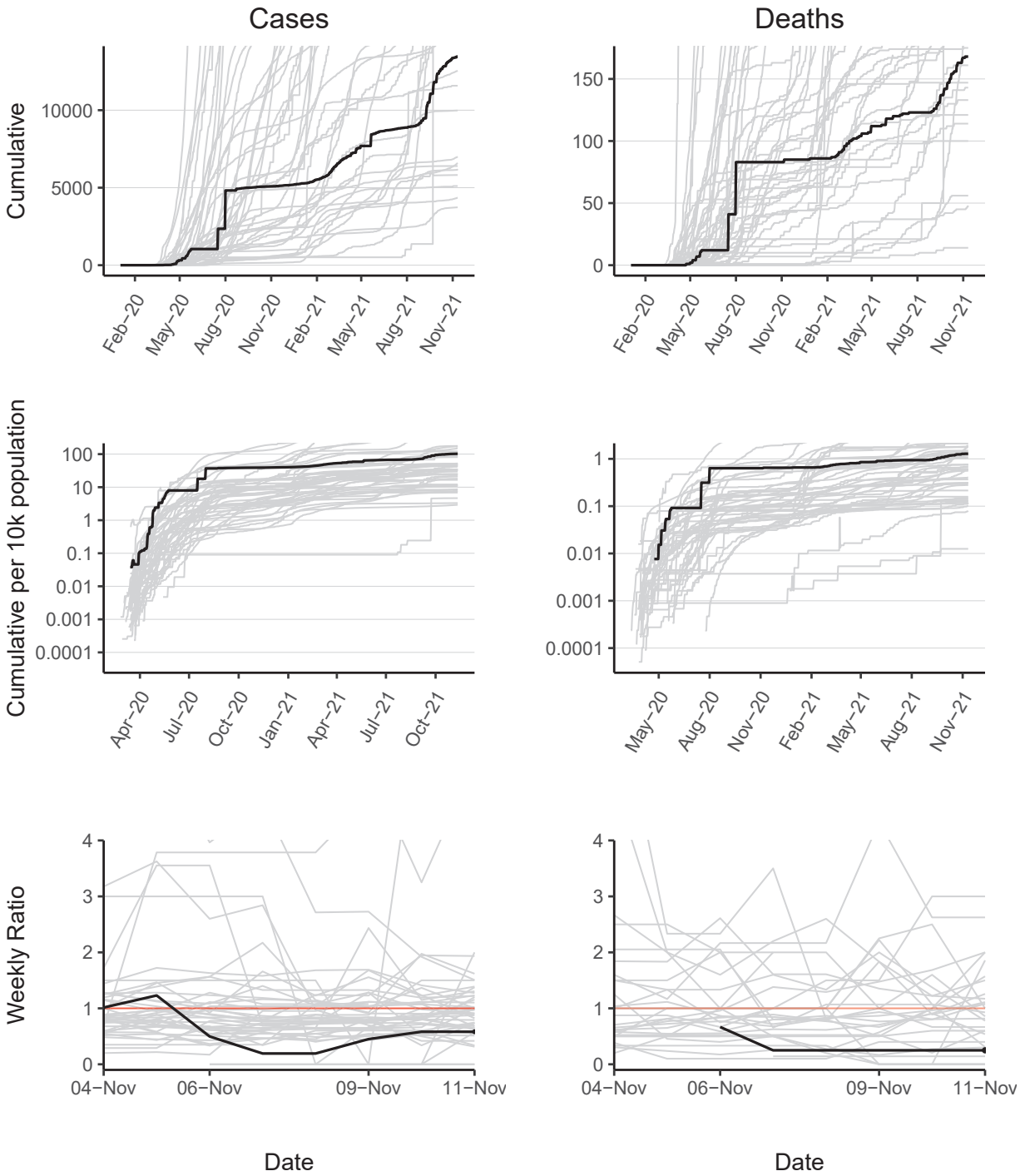
Cote d'Ivoire has 61426 reported case(s) (18th in the region) and 699 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 25 (32nd) and 0.28 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (22nd).

Democratic Republic of the Congo



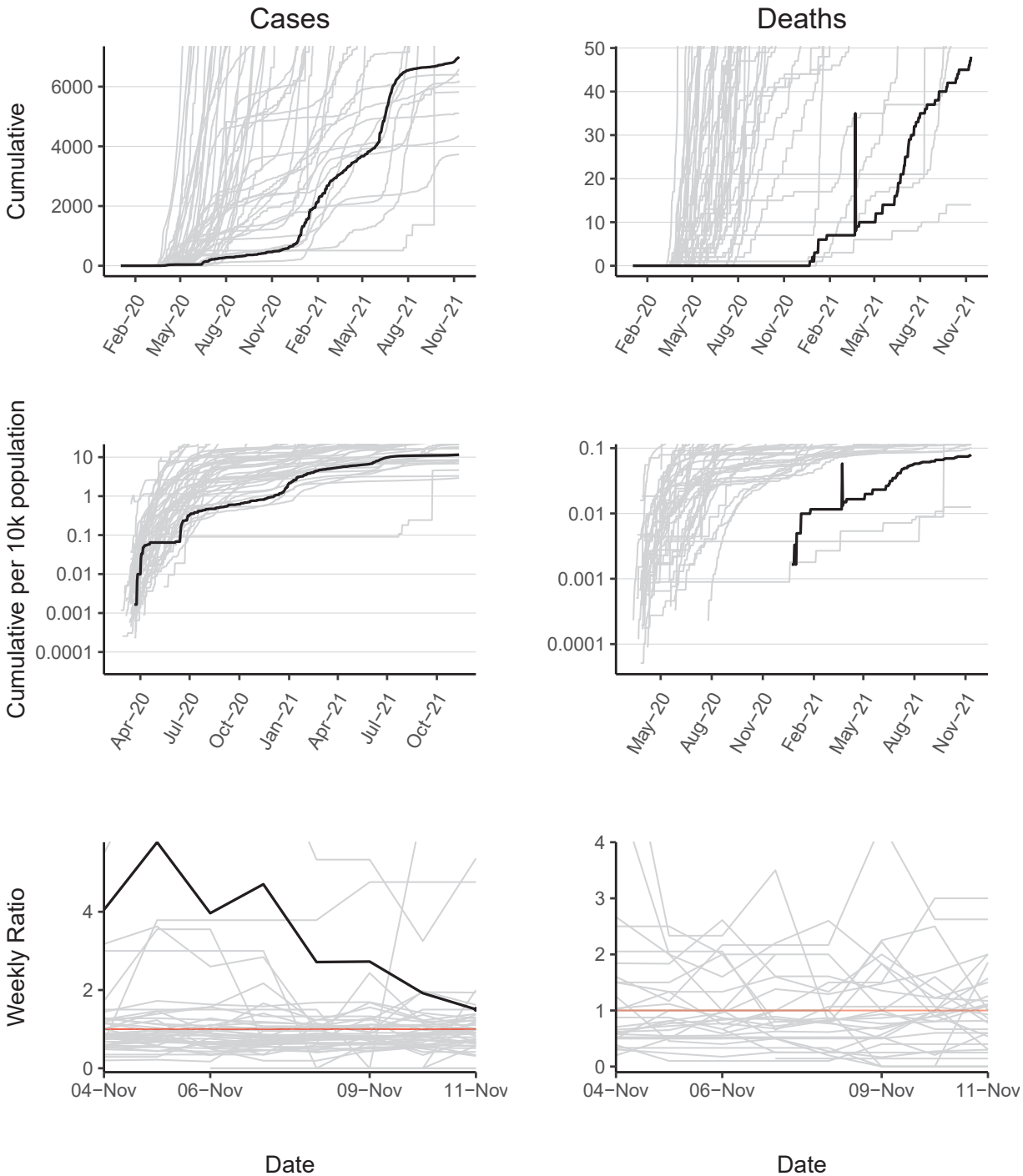
Democratic Republic of the Congo has 57662 reported case(s) (19th in the region) and 1099 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 6.9 (44th) and 0.13 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.14 (28th).

Equatorial Guinea



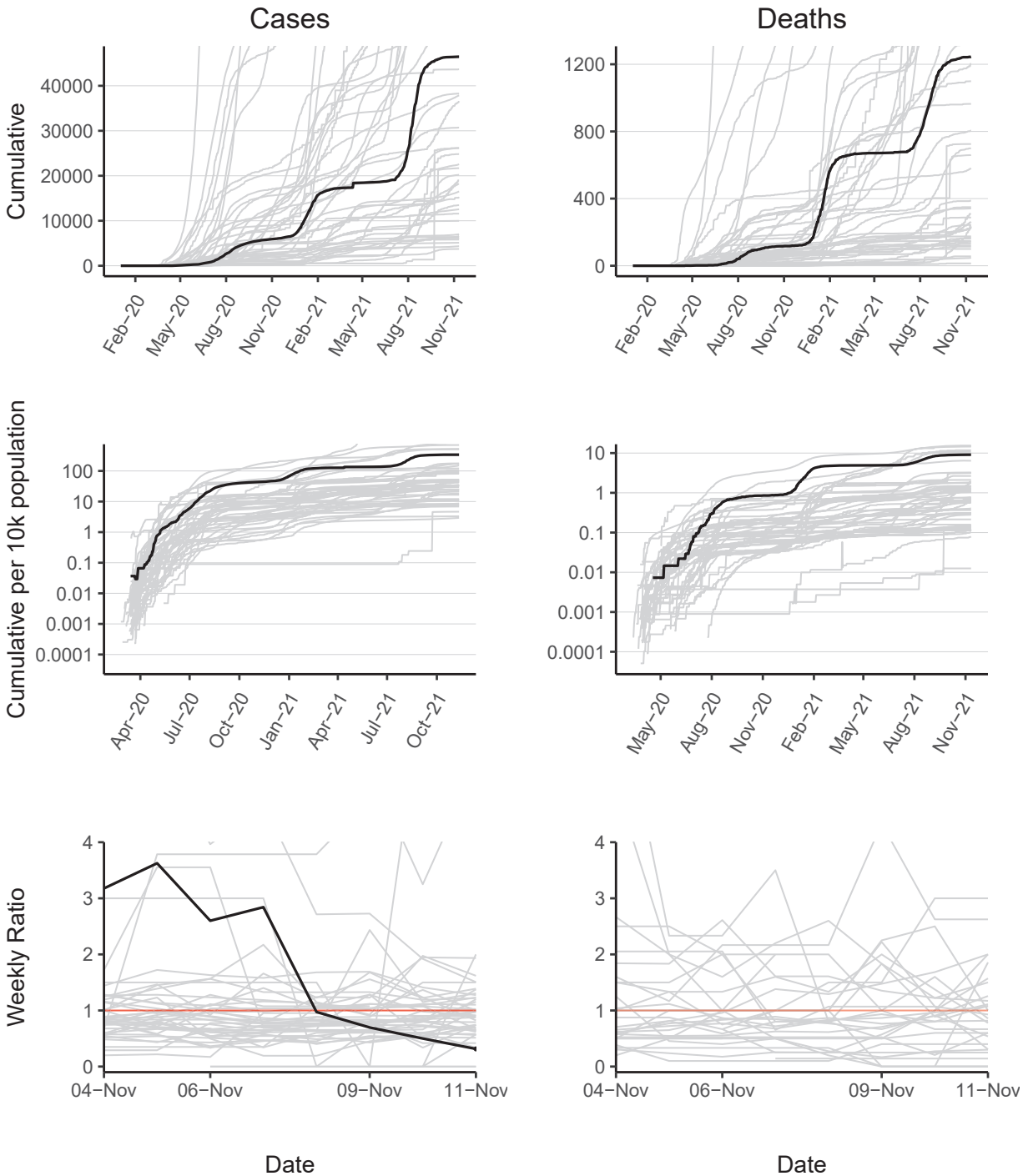
Equatorial Guinea has 13459 reported case(s) (36th in the region) and 168 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (12th) and 1.3 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (27th).

Eritrea



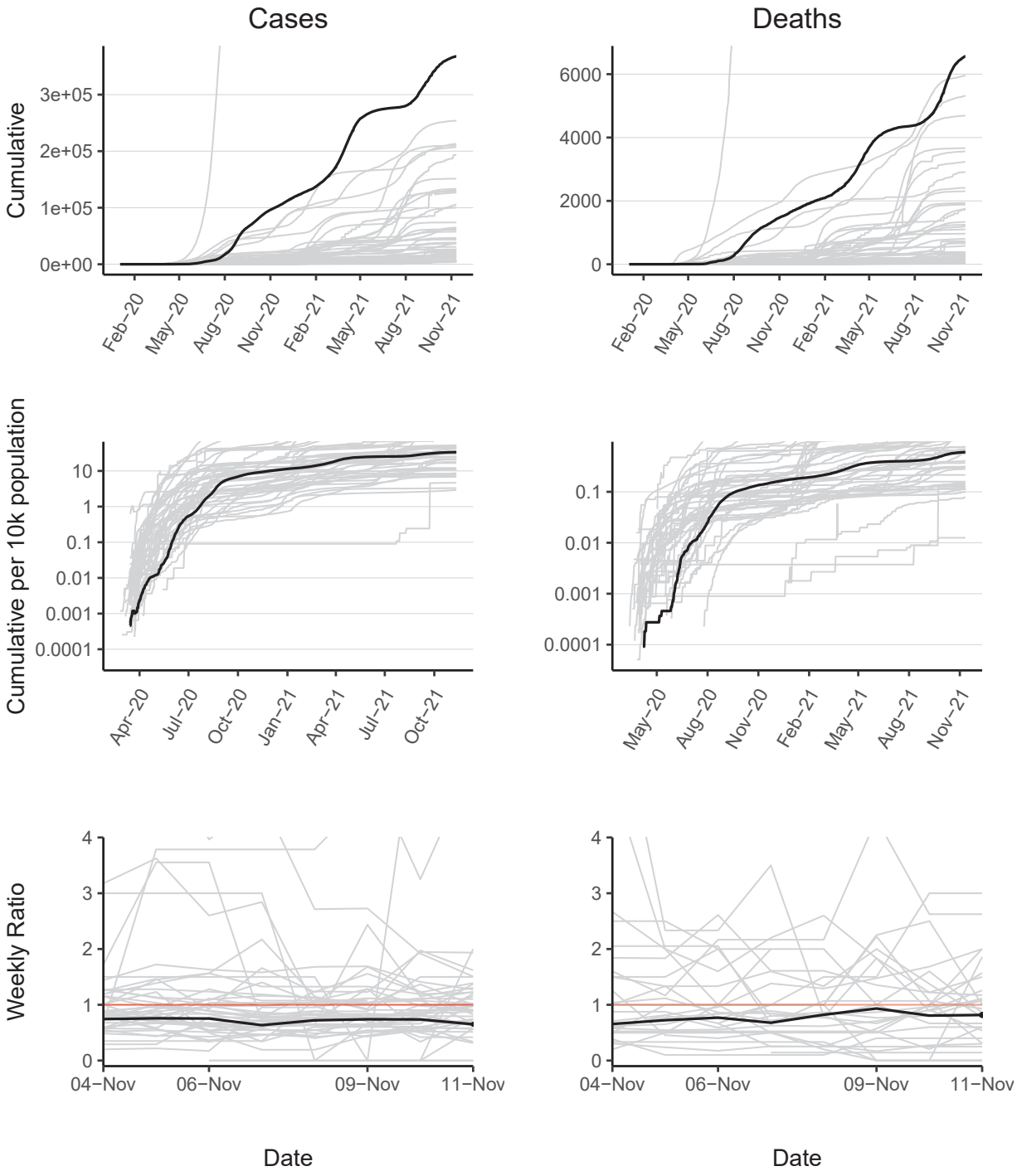
Eritrea has 7003 reported case(s) (40th in the region) and 48 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (38th) and 0.079 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



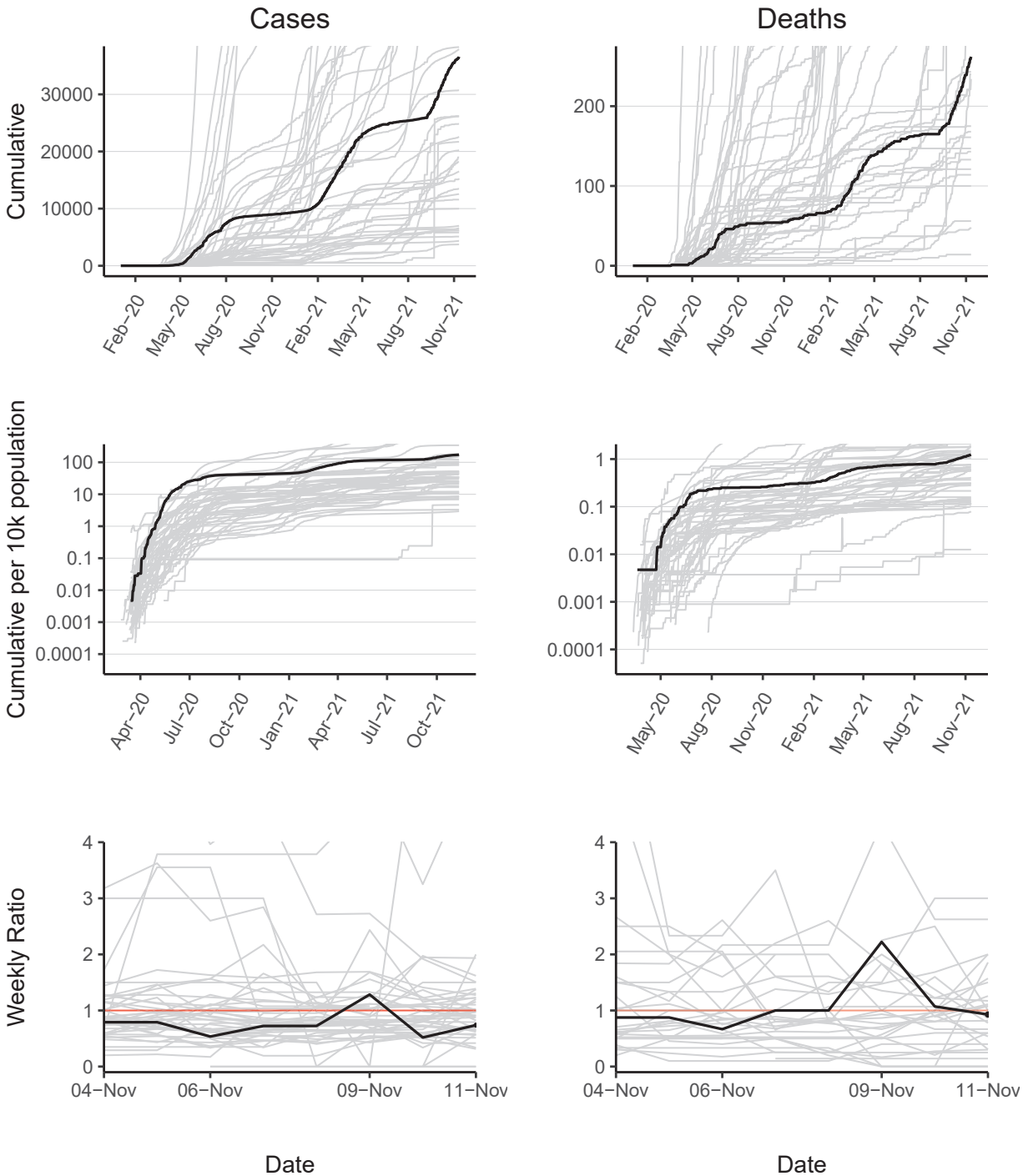
Eswatini has 46464 reported case(s) (20th in the region) and 1245 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 340 (6th) and 9.1 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



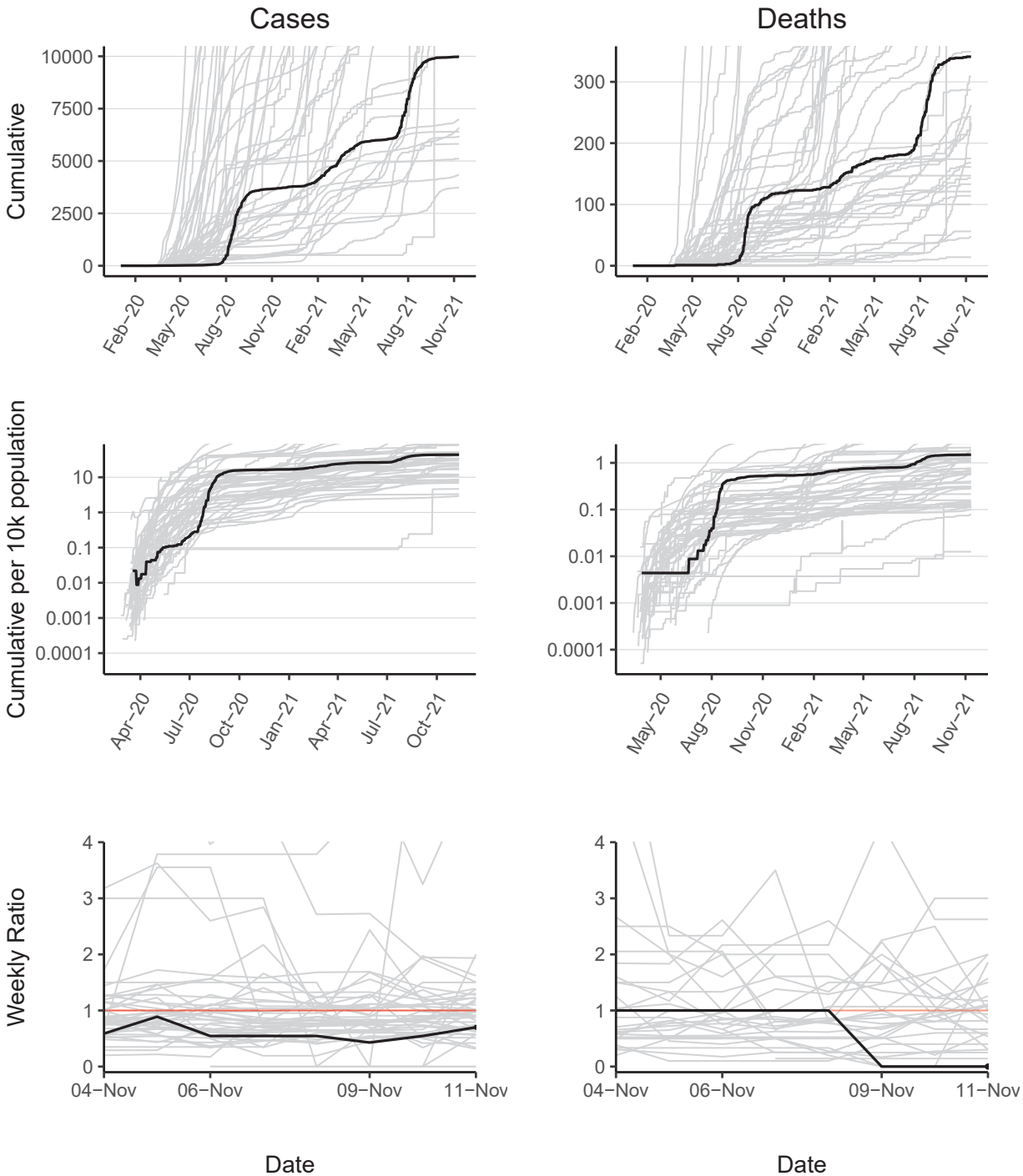
Ethiopia has 367647 reported case(s) (2nd in the region) and 6561 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 34 (26th) and 0.6 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.82 (18th).

Gabon



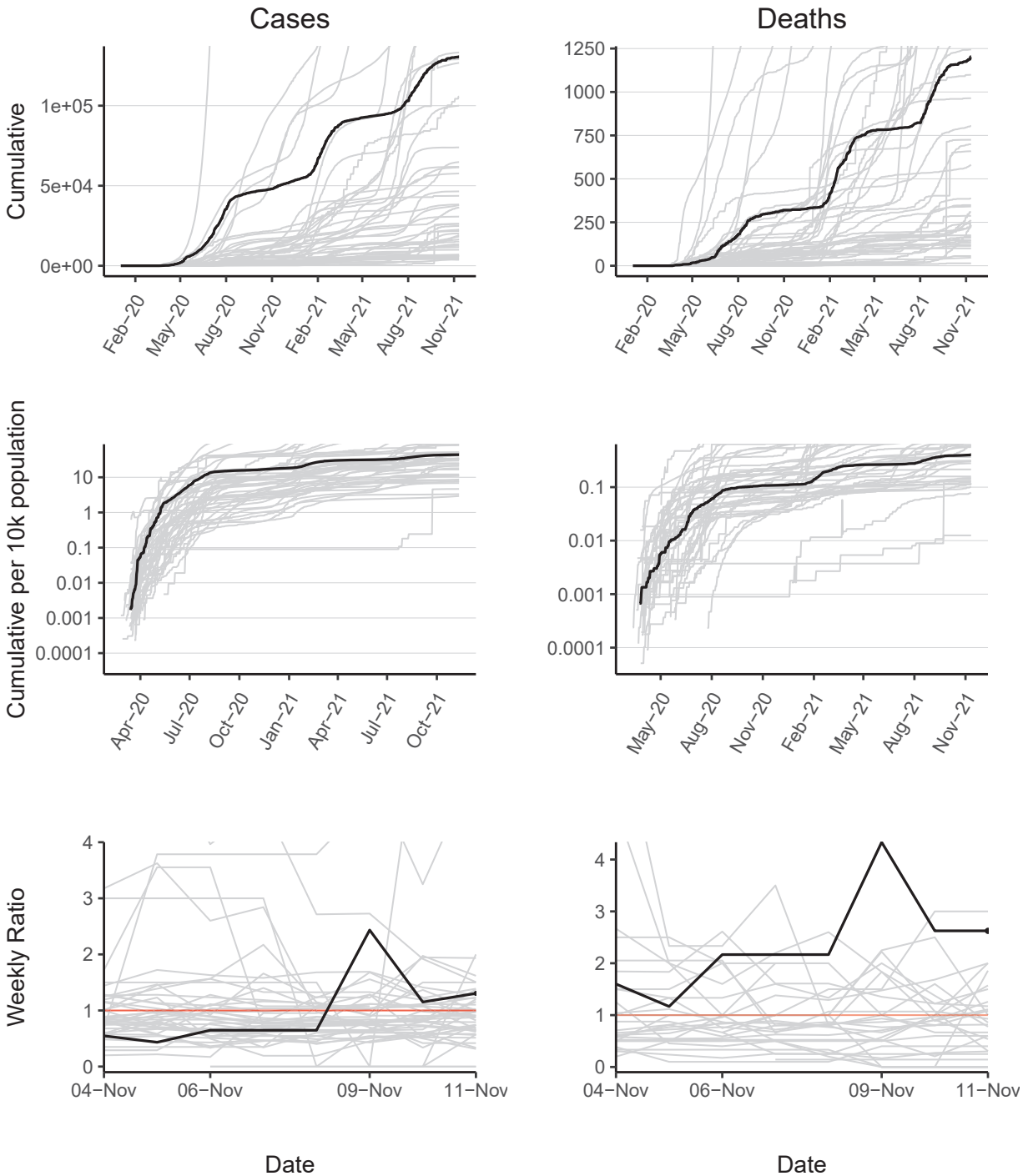
Gabon has 36587 reported case(s) (24th in the region) and 262 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 170 (8th) and 1.2 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (16th).

Gambia



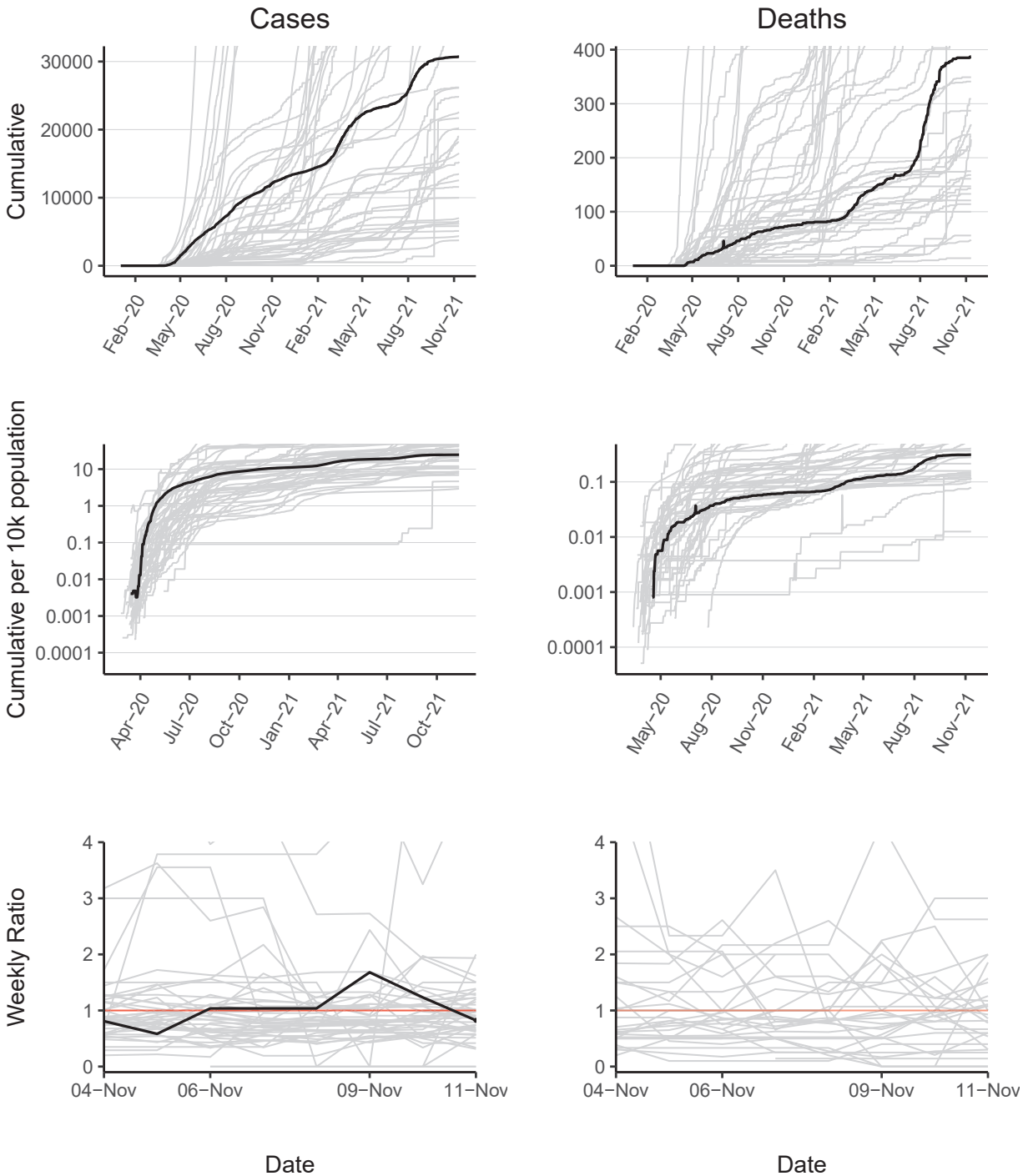
Gambia has 9980 reported case(s) (39th in the region) and 341 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (22nd) and 1.5 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Ghana



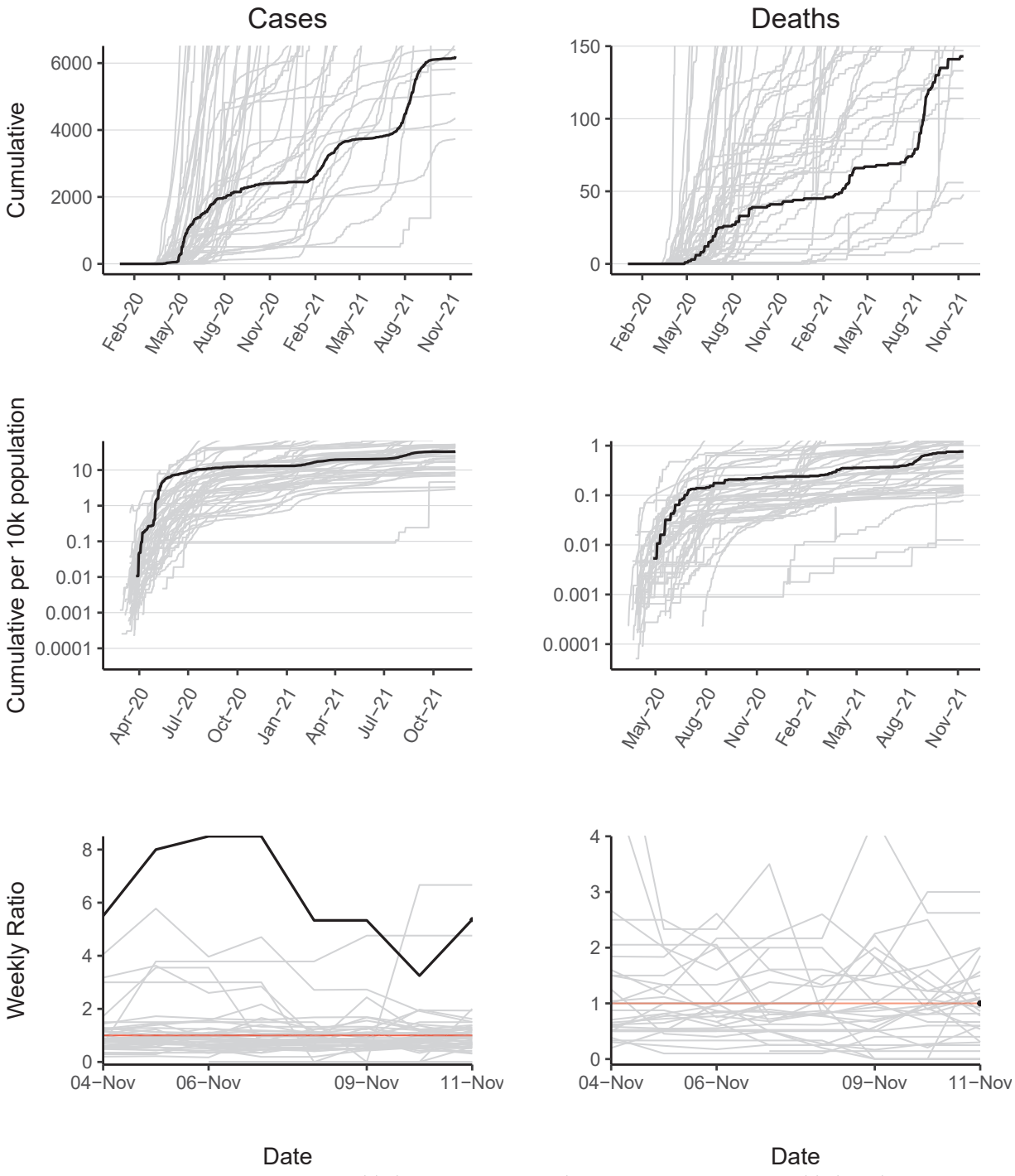
Ghana has 130608 reported case(s) (10th in the region) and 1203 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (21st) and 0.4 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (11th). The weekly ratio of reported deaths over the last 2 weeks is 2.6 (2nd).

Guinea



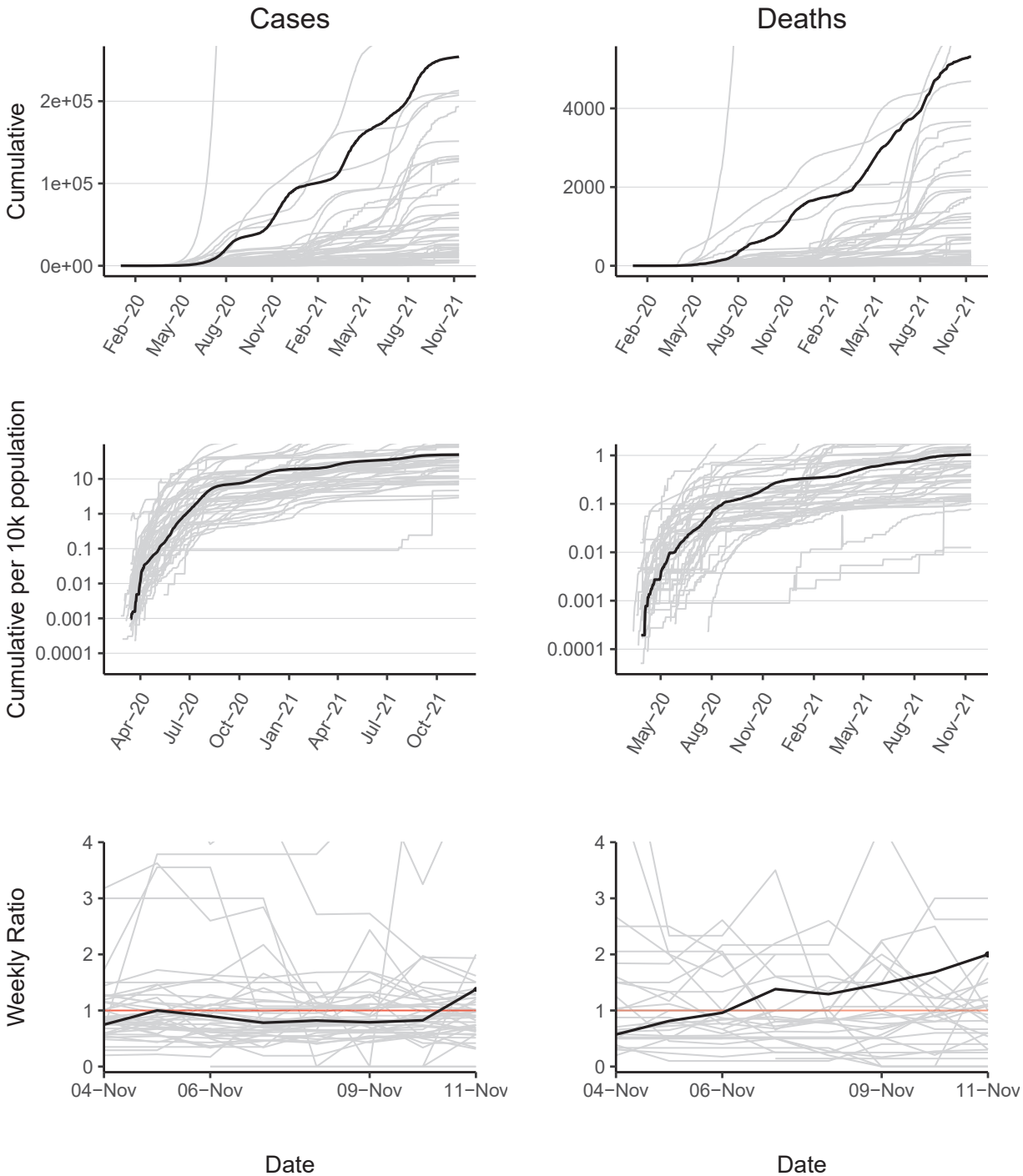
Guinea has 30709 reported case(s) (25th in the region) and 387 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (31st) and 0.31 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



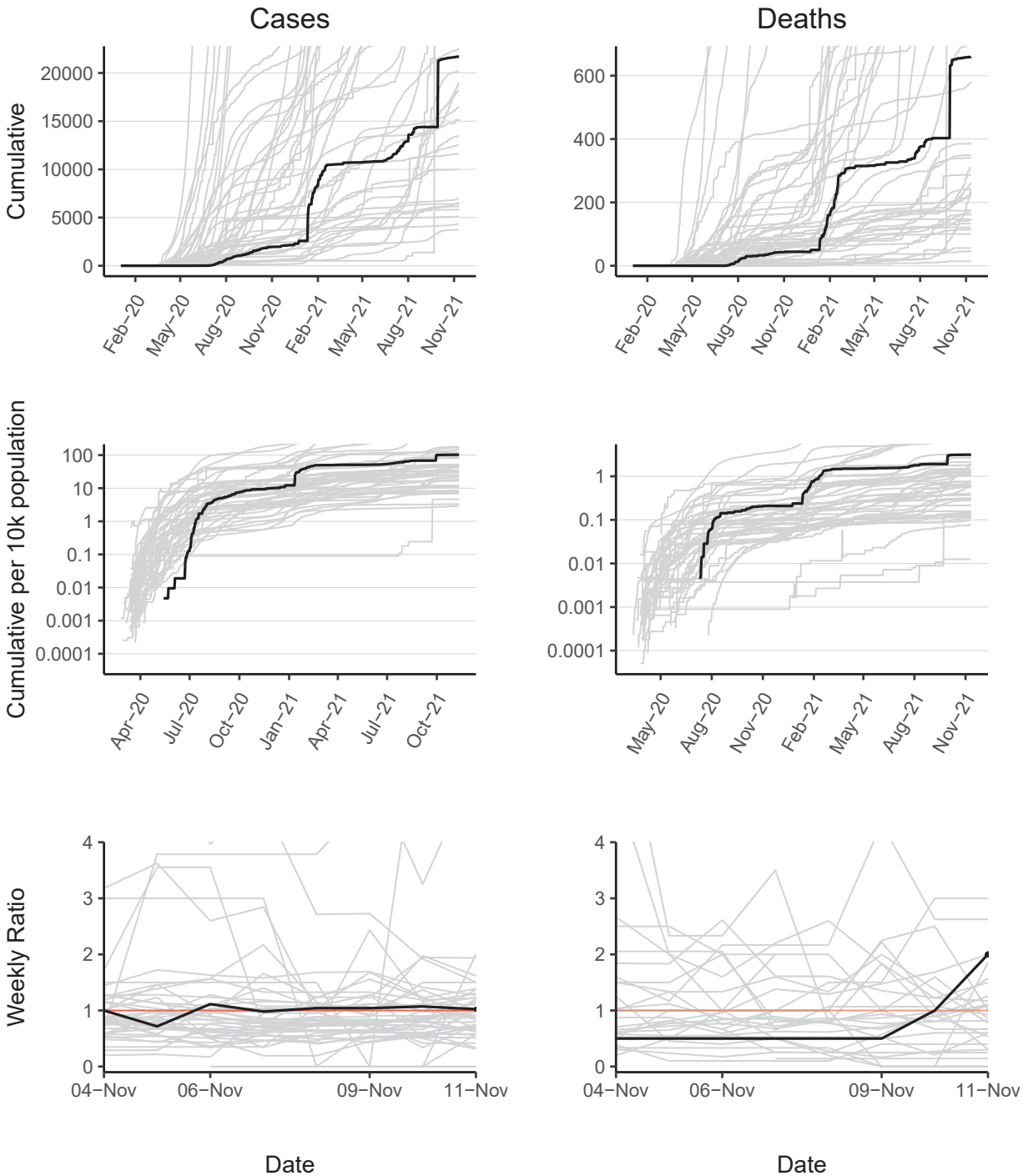
Guinea-Bissau has 6203 reported case(s) (43rd in the region) and 143 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (28th) and 0.76 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.4 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (14th).

Kenya



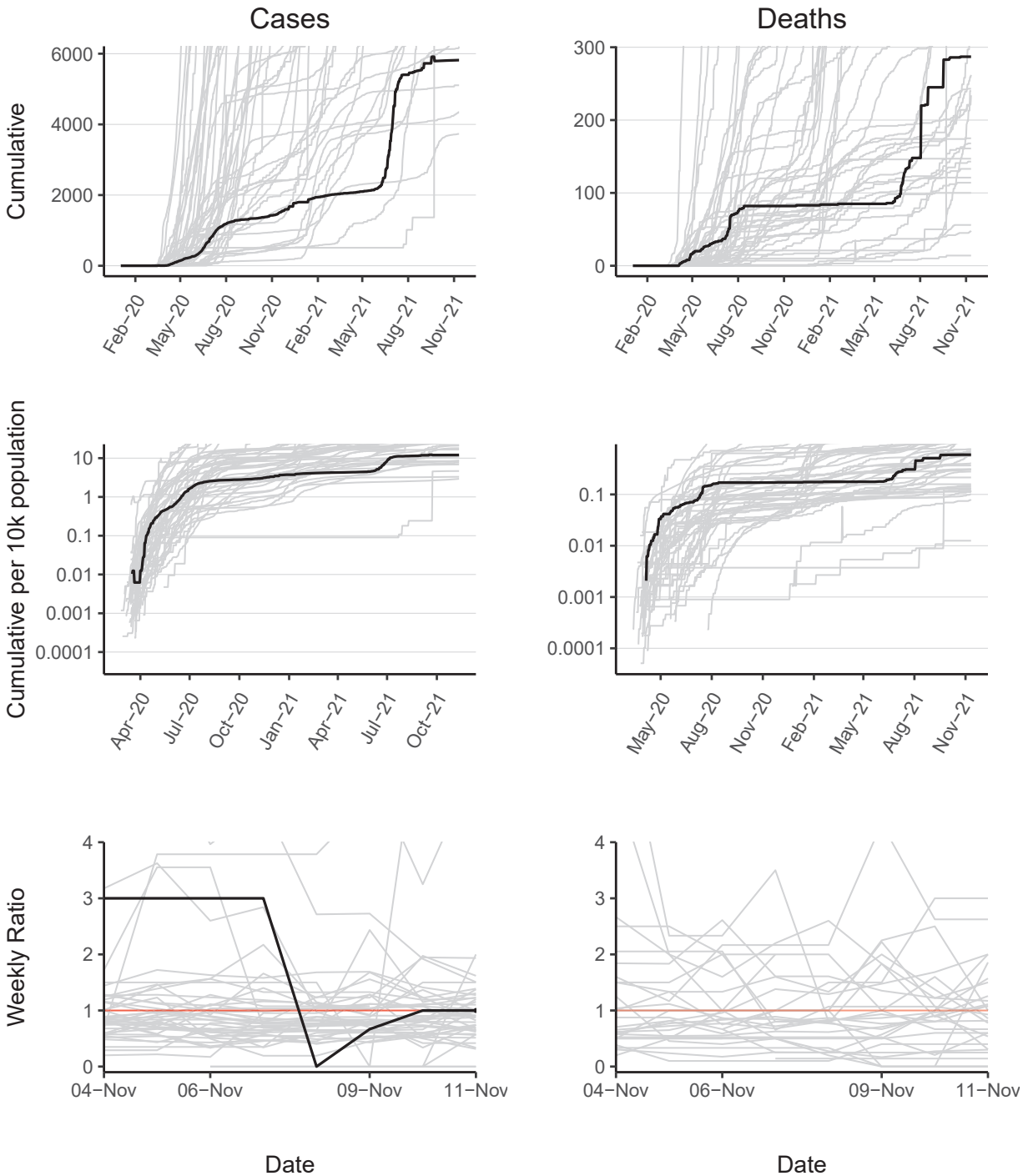
Kenya has 254057 reported case(s) (3rd in the region) and 5314 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (18th) and 1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (10th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Lesotho



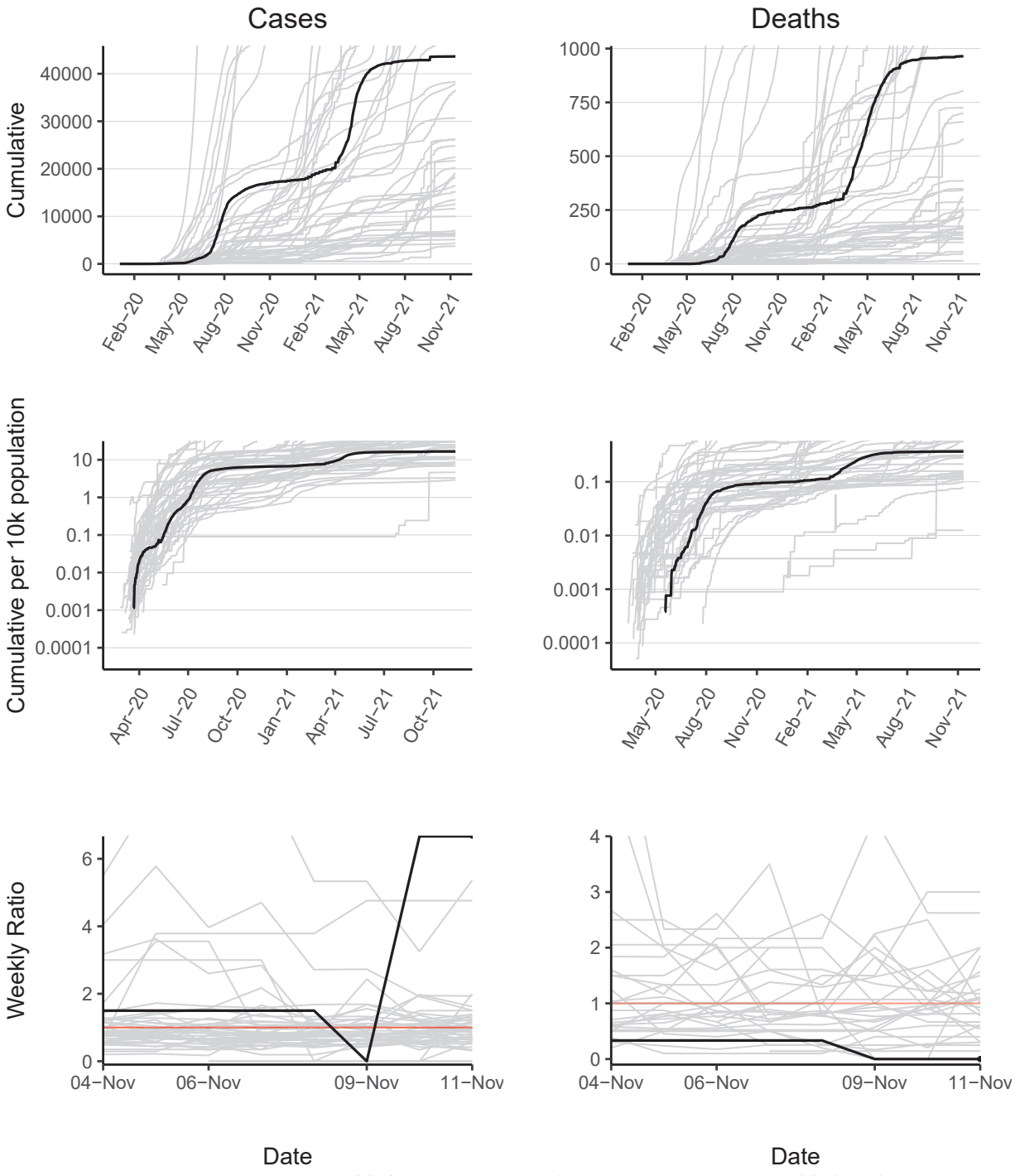
Lesotho has 21687 reported case(s) (30th in the region) and 660 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (11th) and 3.1 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Liberia



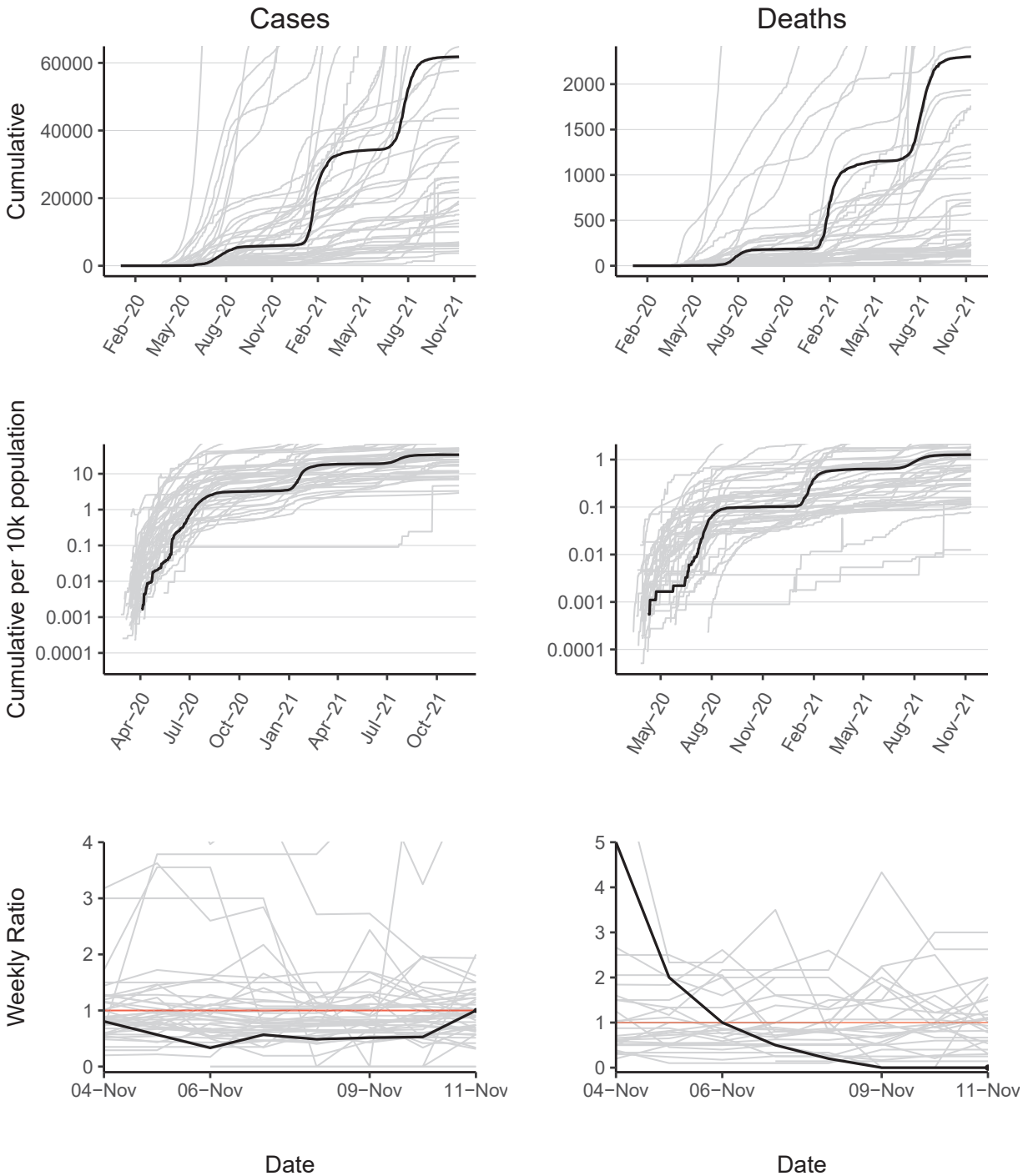
Liberia has 5818 reported case(s) (44th in the region) and 287 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.6 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



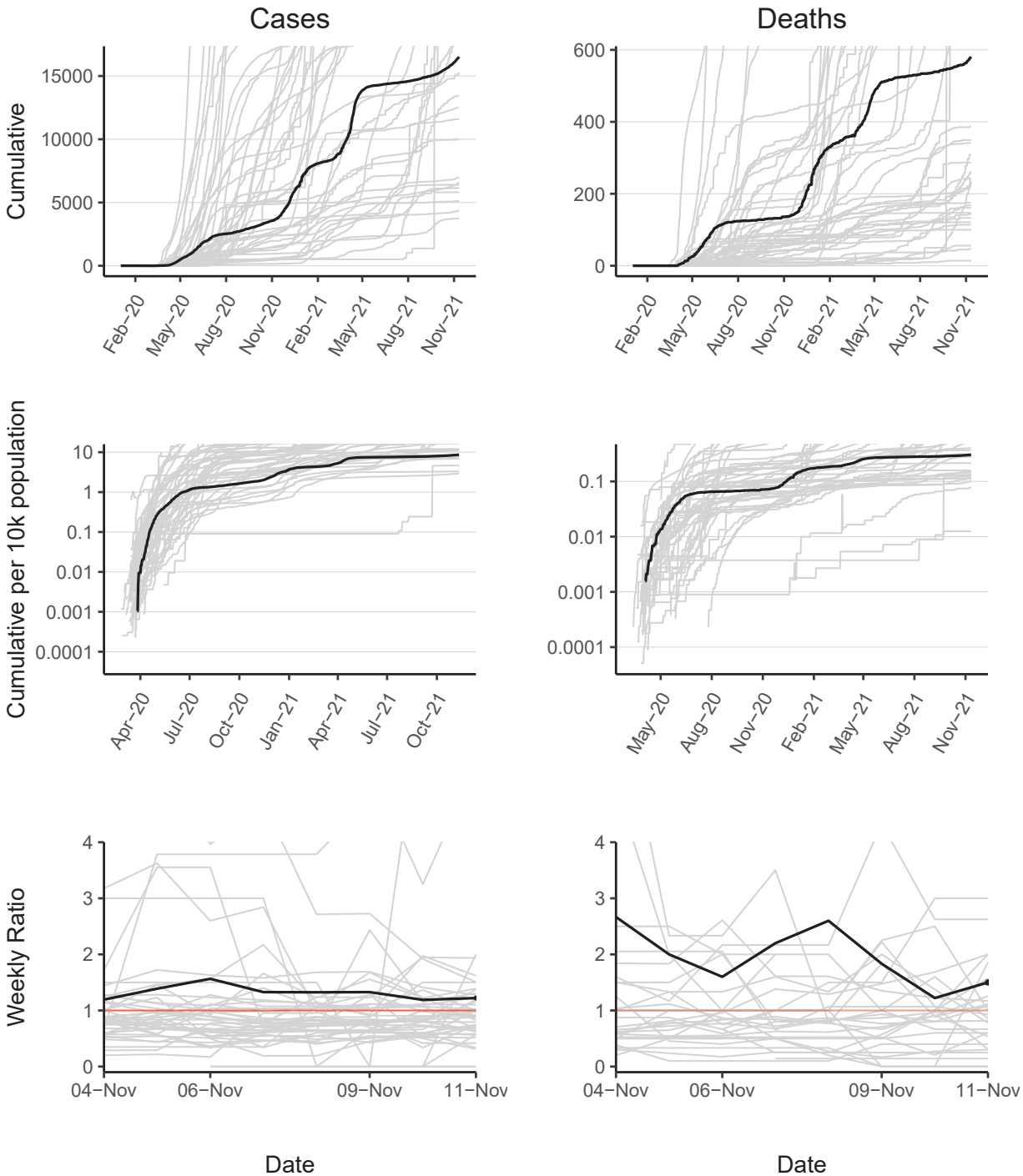
Madagascar has 43672 reported case(s) (21st in the region) and 964 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (36th) and 0.37 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.7 (1st). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Malawi



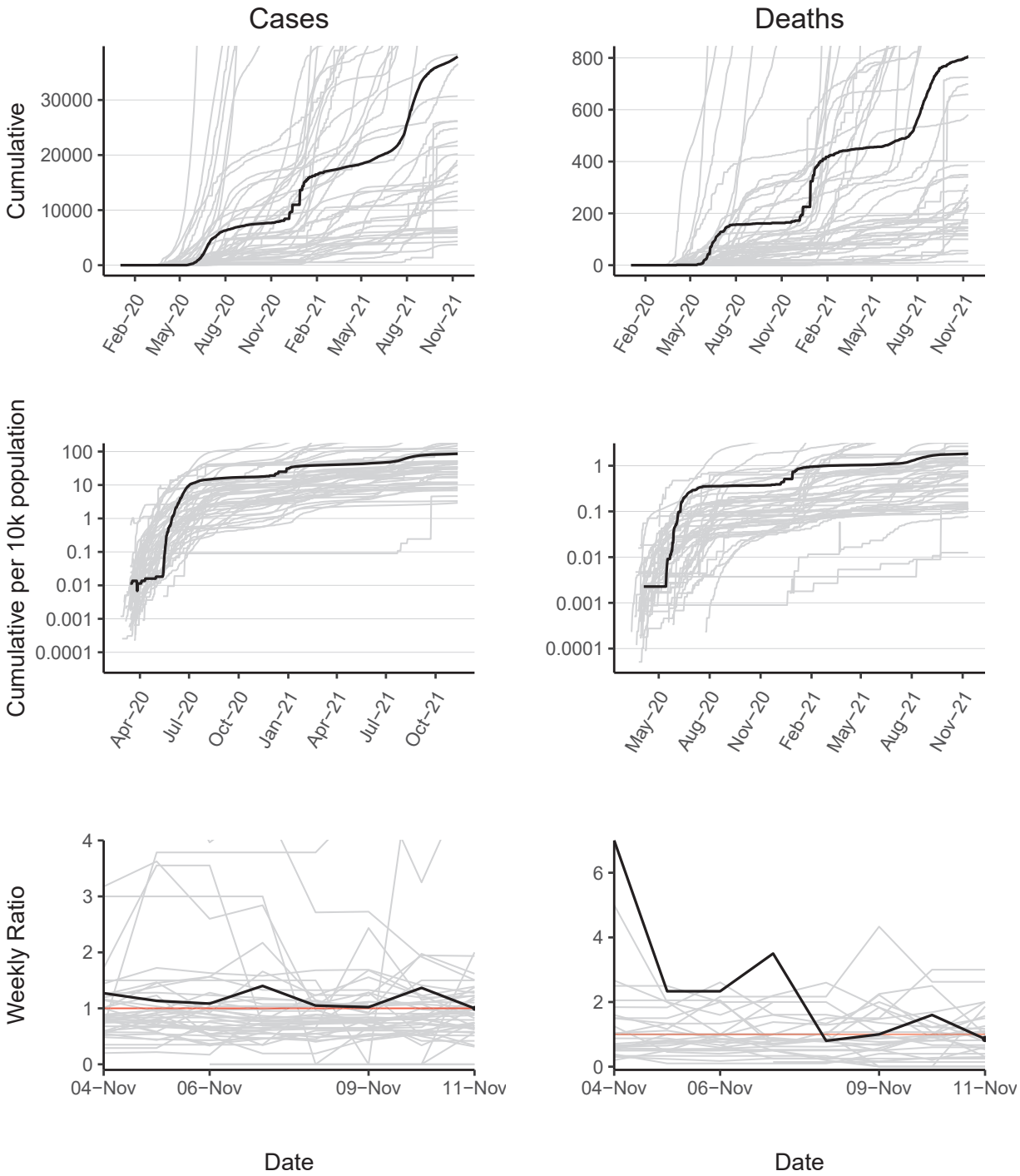
Malawi has 61832 reported case(s) (17th in the region) and 2302 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (25th) and 1.3 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Mali



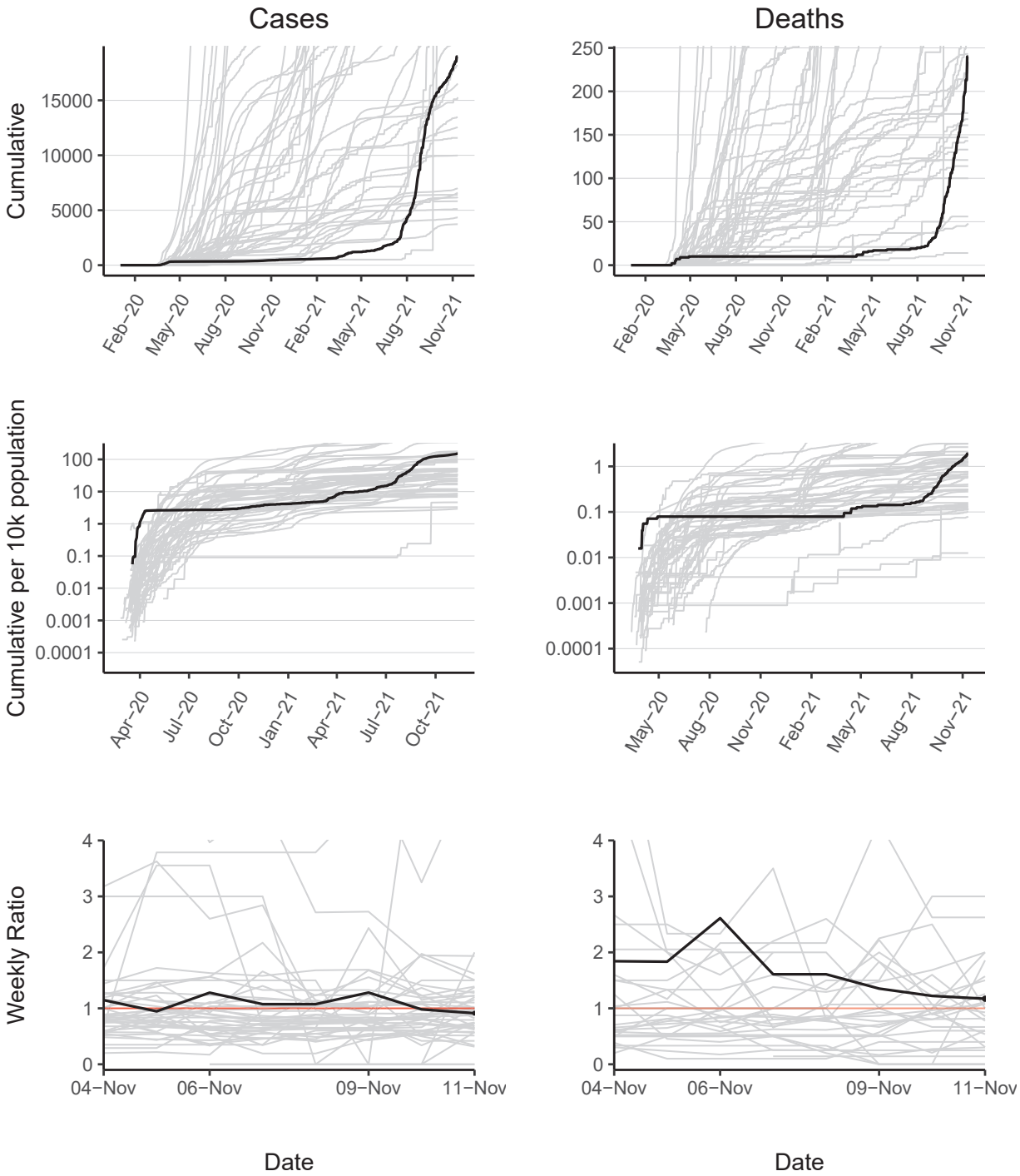
Mali has 16527 reported case(s) (34th in the region) and 581 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 8.7 (41st) and 0.3 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (8th).

Mauritania



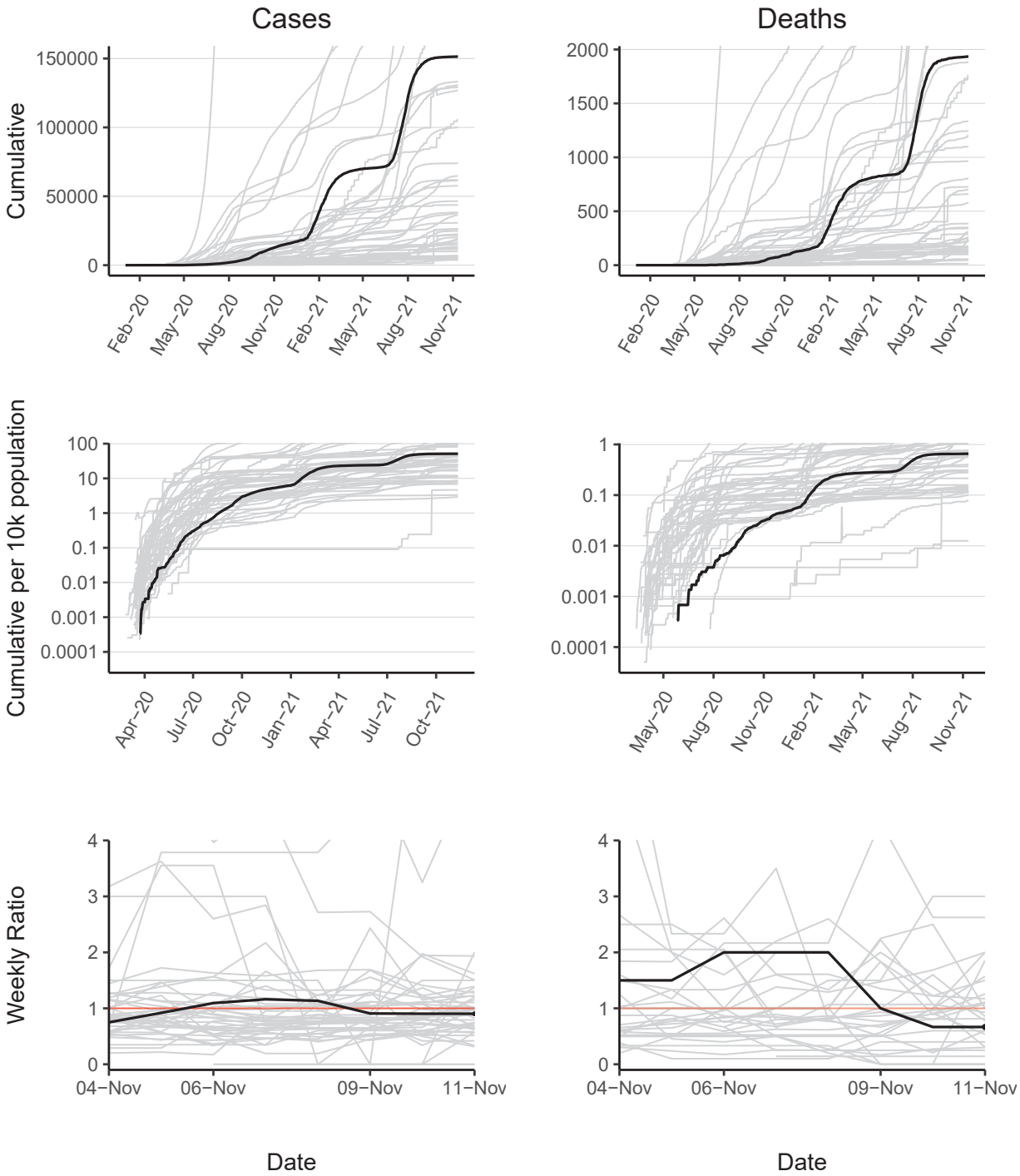
Mauritania has 37884 reported case(s) (23rd in the region) and 805 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 86 (14th) and 1.8 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.86 (17th).

Mauritius



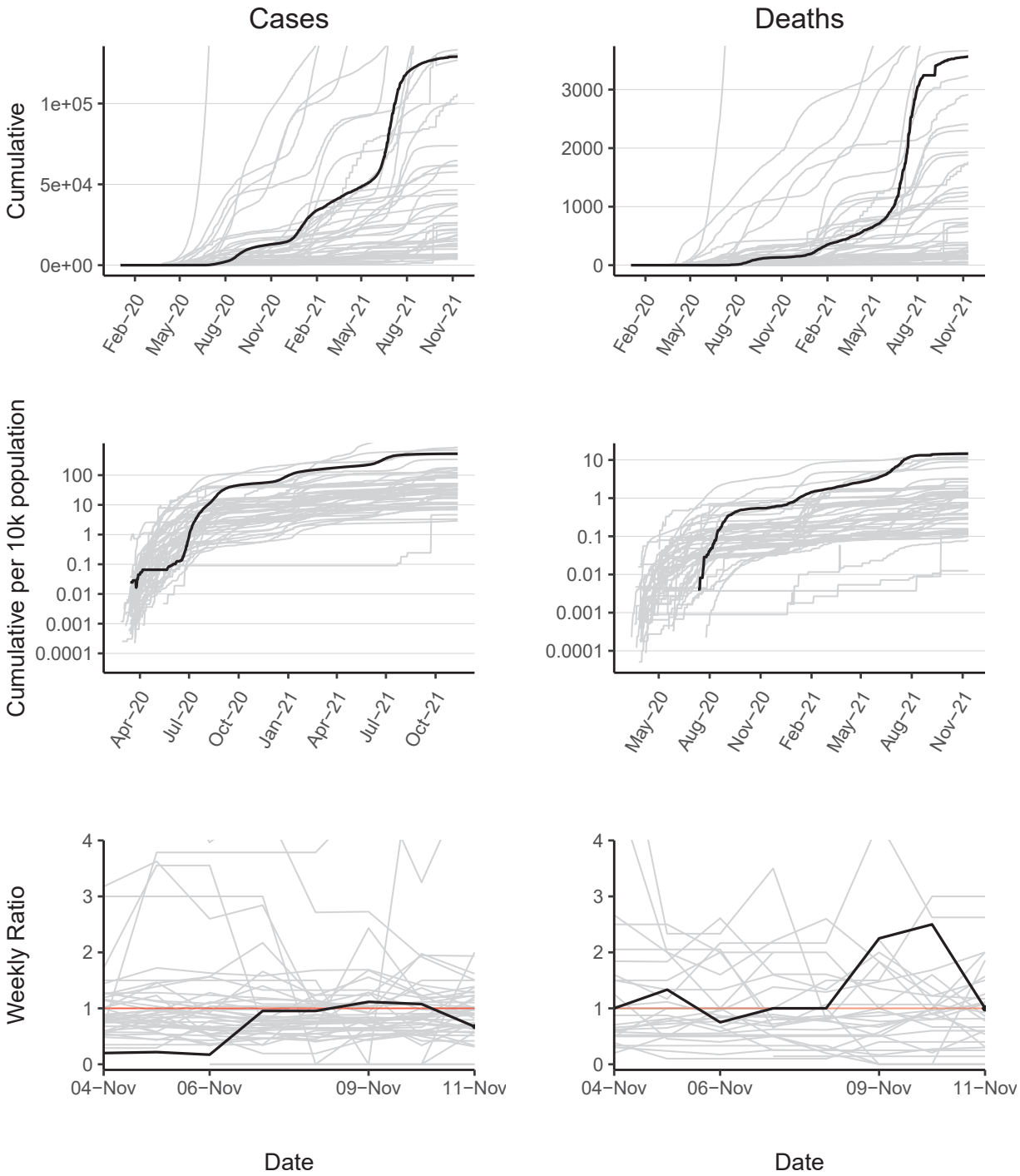
Mauritius has 18979 reported case(s) (32nd in the region) and 240 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 150 (9th) and 1.9 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (24th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (10th).

Mozambique



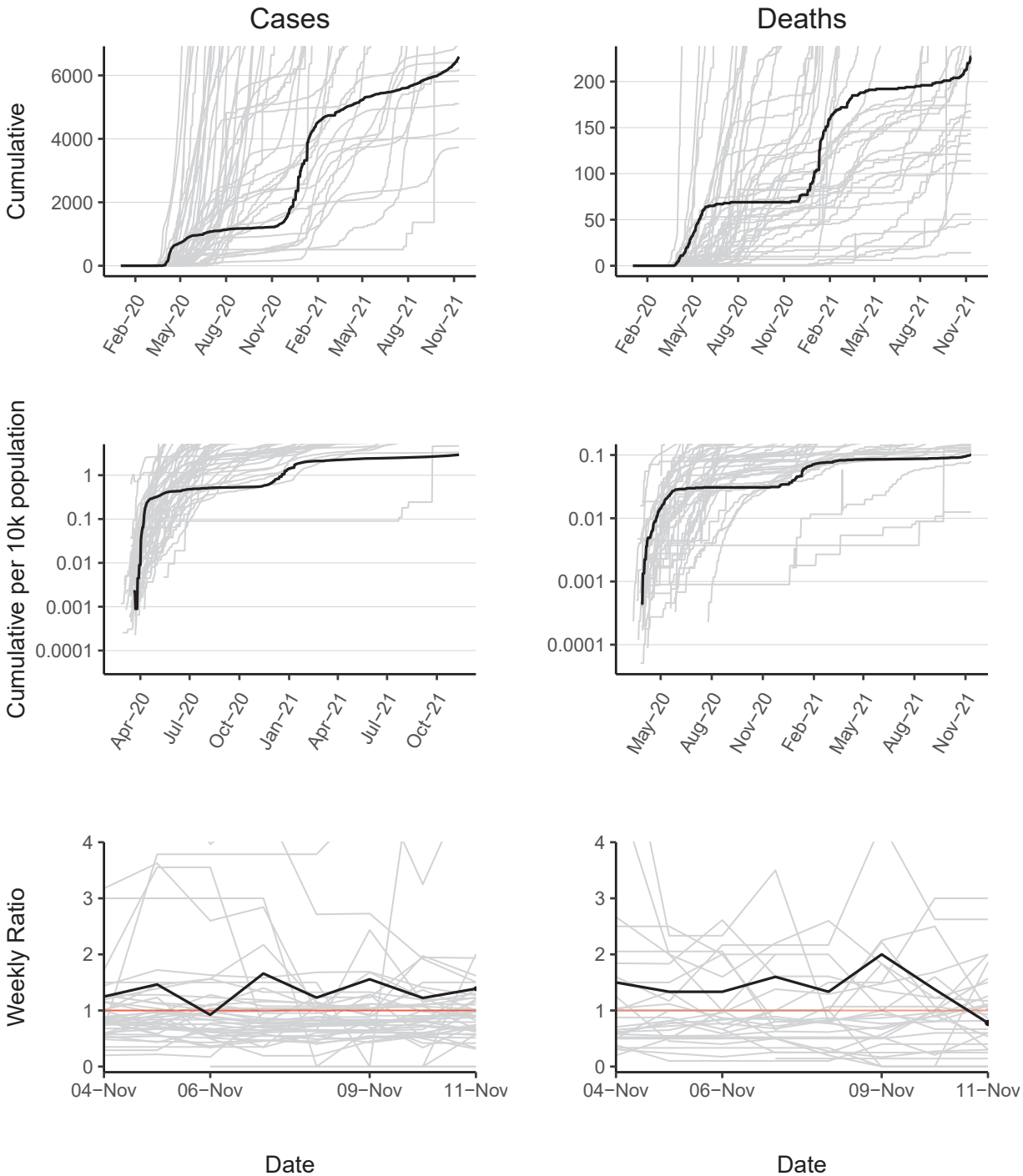
Mozambique has 151390 reported case(s) (8th in the region) and 1934 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (17th) and 0.66 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (20th).

Namibia



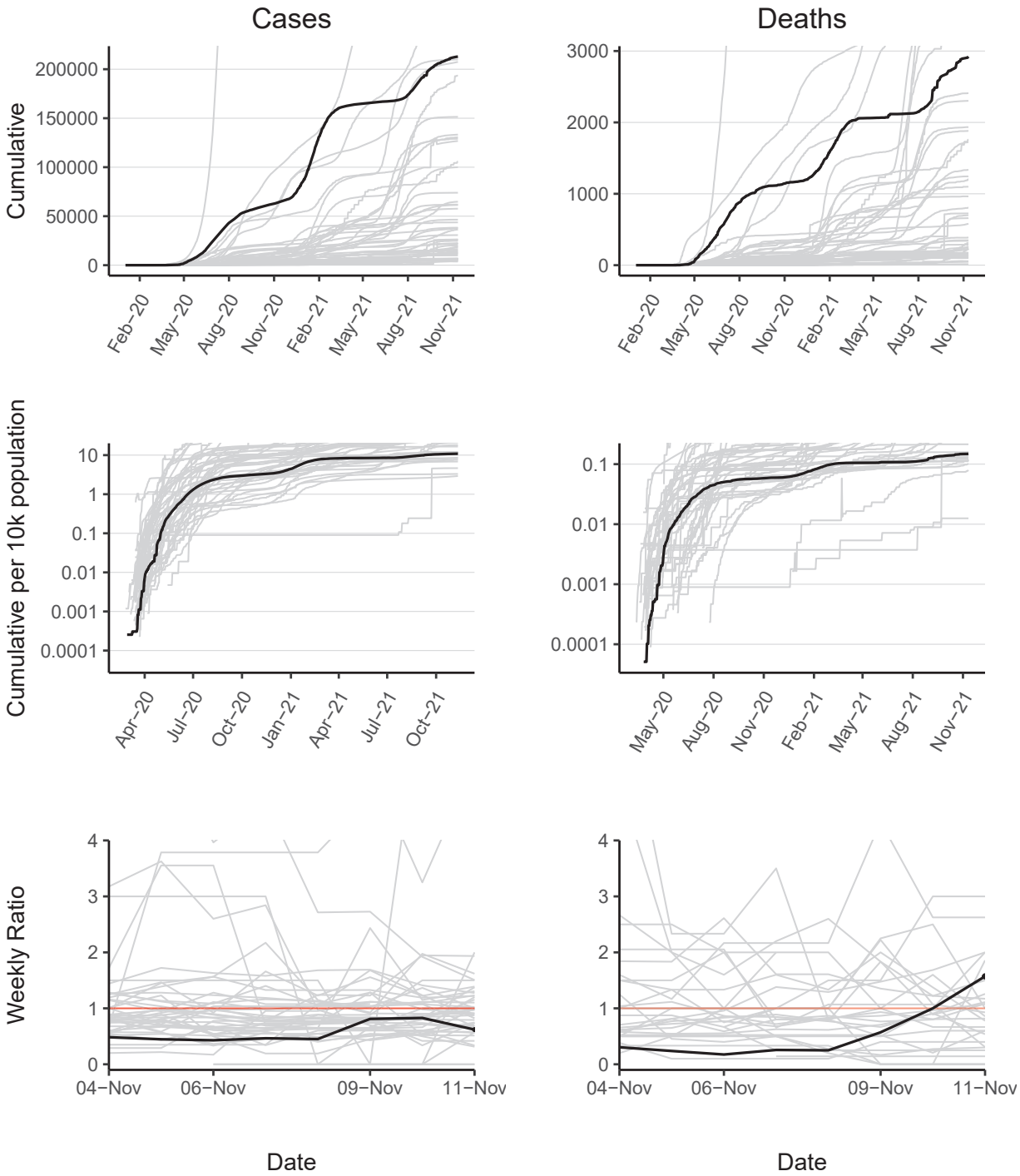
Namibia has 129027 reported case(s) (11th in the region) and 3564 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 530 (4th) and 15 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (15th).

Niger



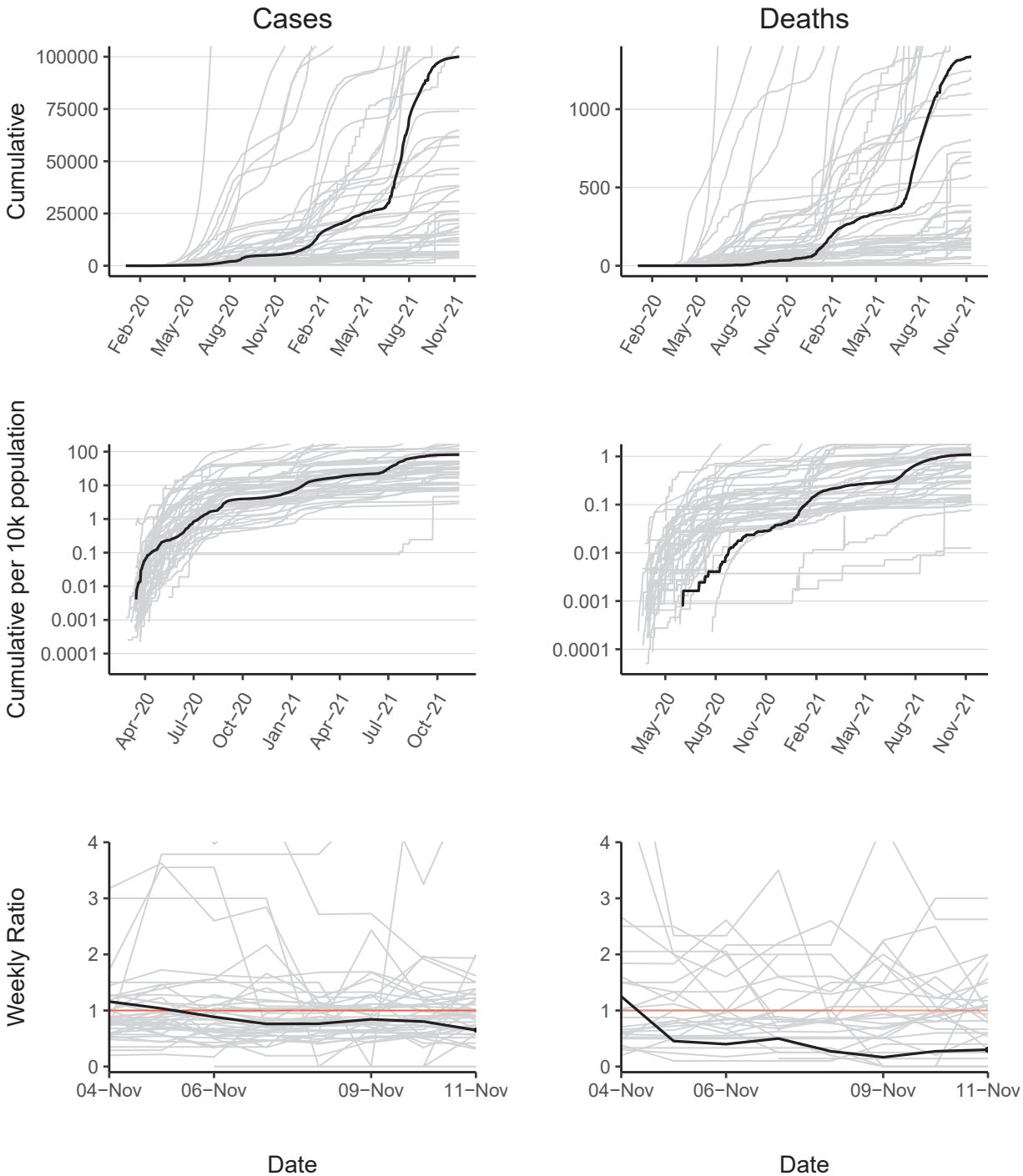
Niger has 6589 reported case(s) (41st in the region) and 227 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 2.9 (47th) and 0.1 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0.78 (19th).

Nigeria



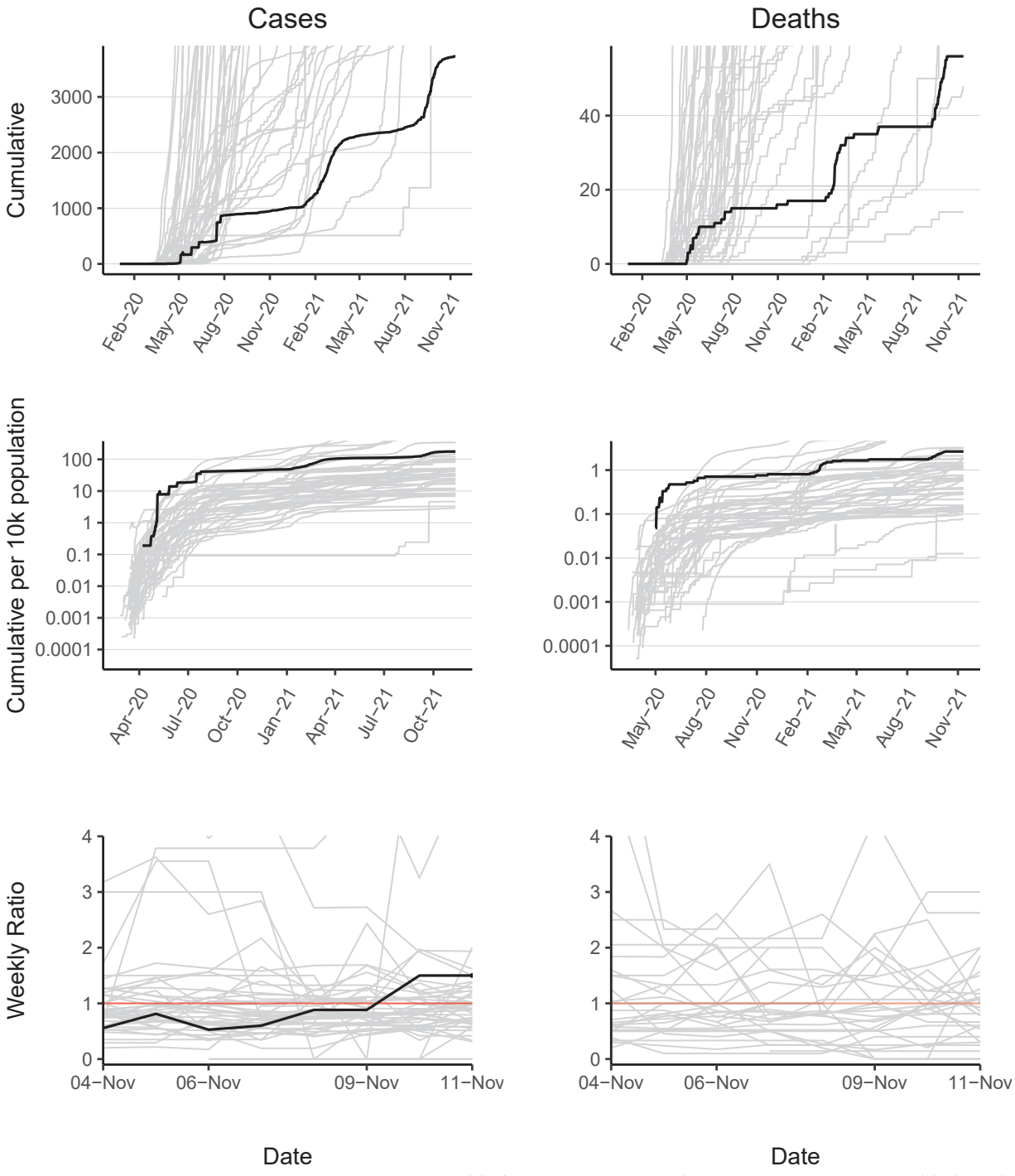
Nigeria has 212894 reported case(s) (4th in the region) and 2922 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (40th) and 0.15 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (37th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (7th).

Rwanda



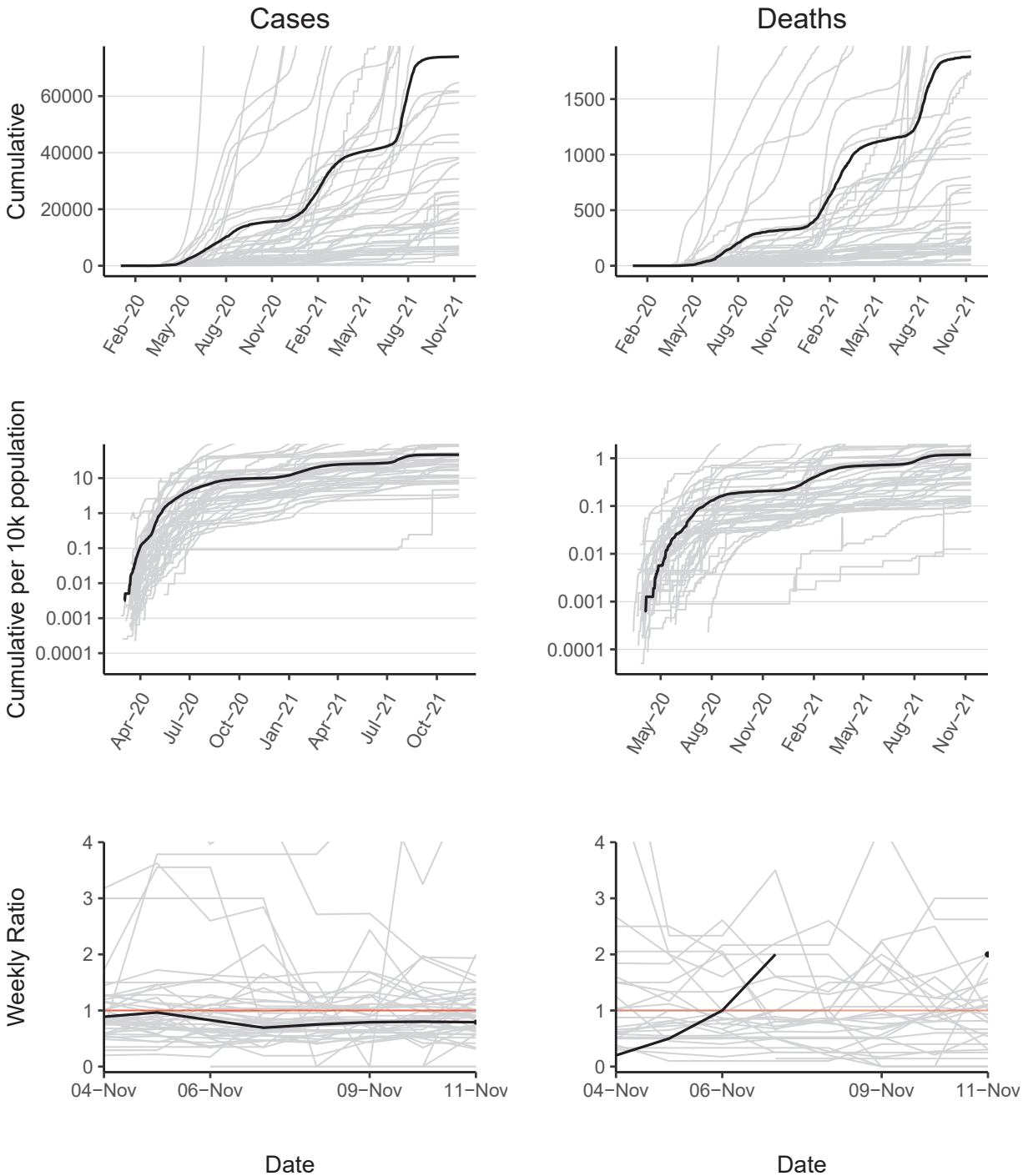
Rwanda has 100019 reported case(s) (14th in the region) and 1335 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 81 (15th) and 1.1 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.3 (26th).

Sao Tome and Principe



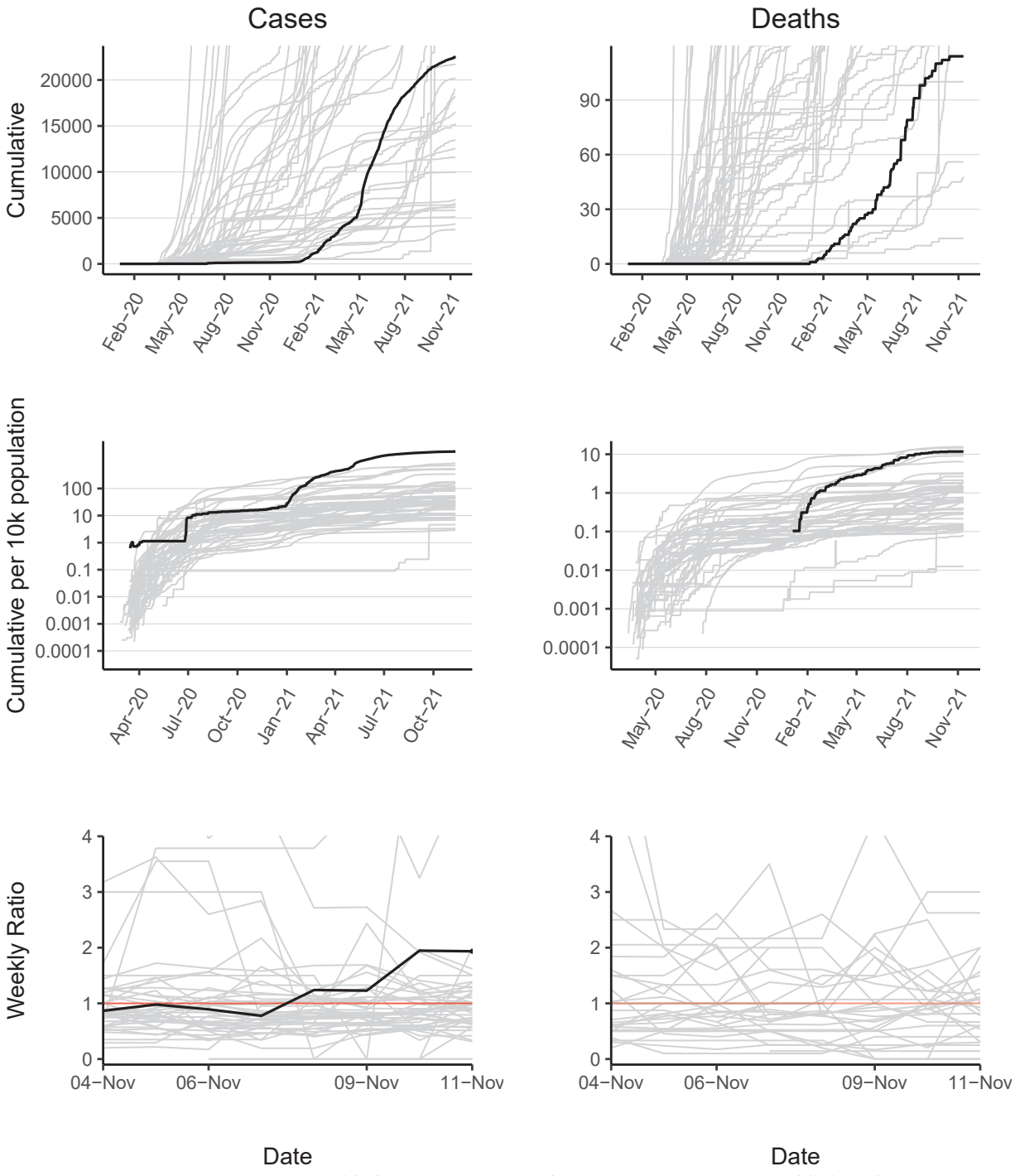
Sao Tome and Principe has 3730 reported case(s) (47th in the region) and 56 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (7th) and 2.7 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (8th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



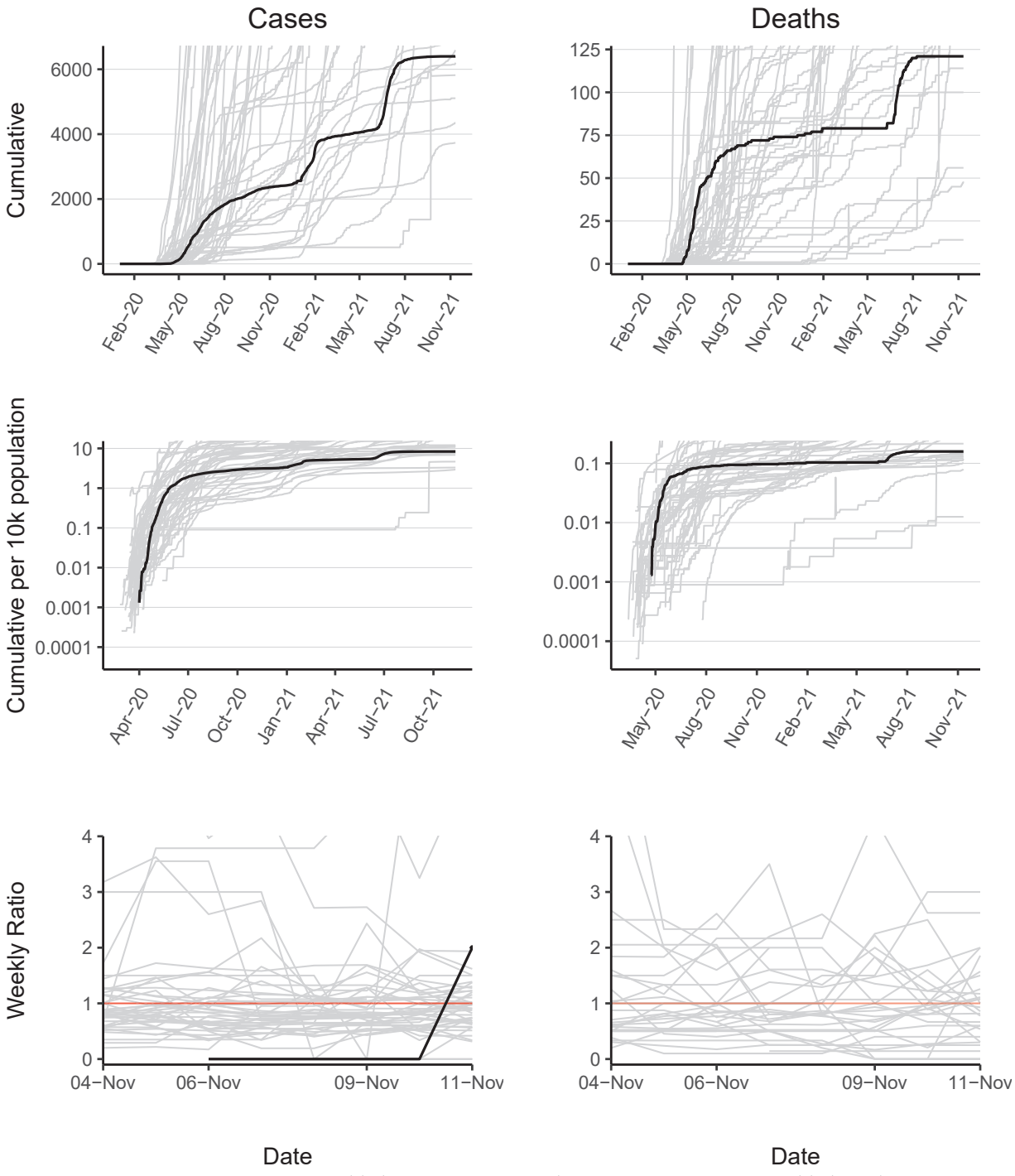
Senegal has 73945 reported case(s) (15th in the region) and 1881 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (28th). The weekly ratio of reported deaths over the last 2 weeks is 2 (5th).

Seychelles



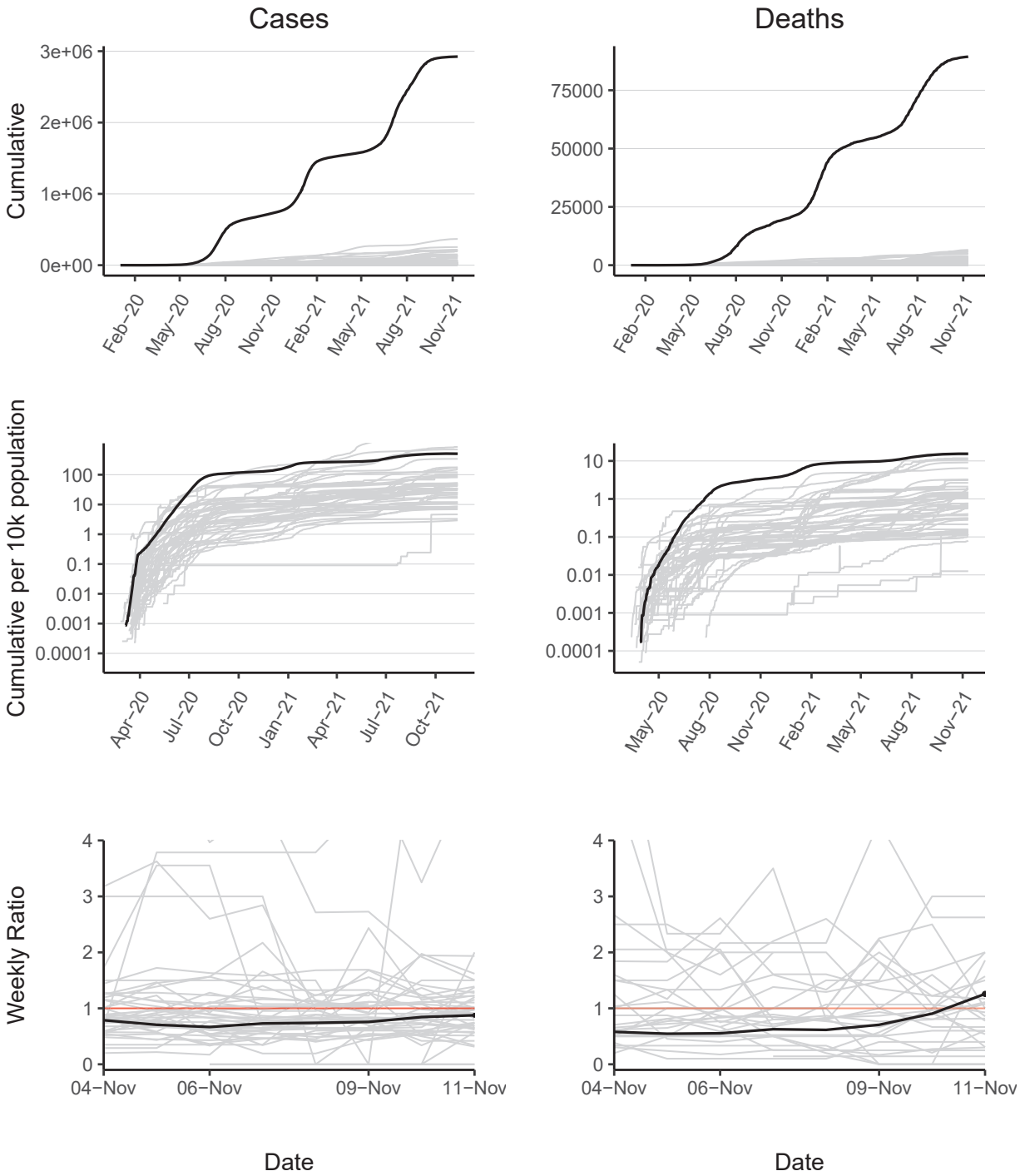
Seychelles has 22574 reported case(s) (29th in the region) and 114 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 2300 (1st) and 12 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



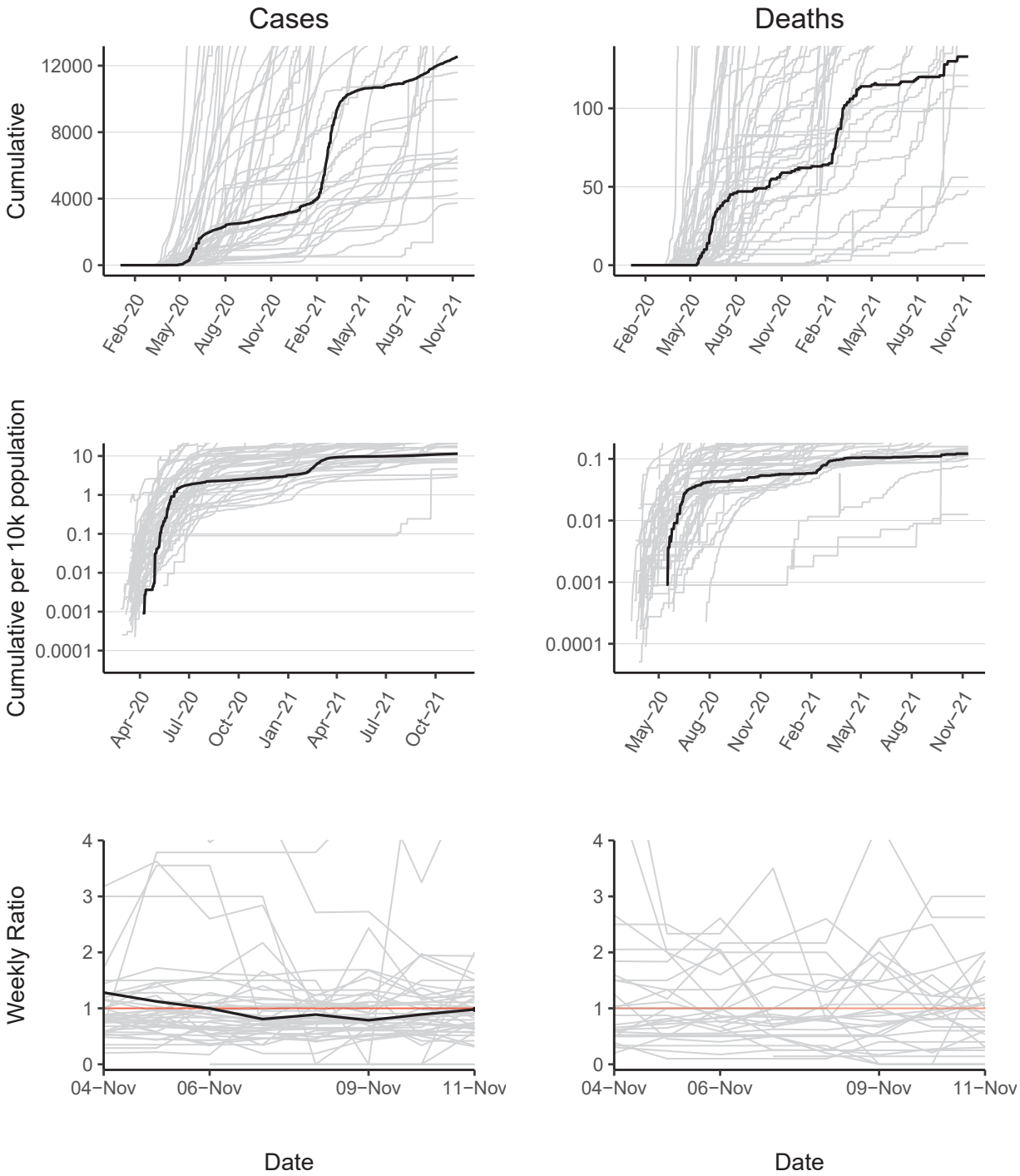
Sierra Leone has 6400 reported case(s) (42nd in the region) and 121 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 8.4 (42nd) and 0.16 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



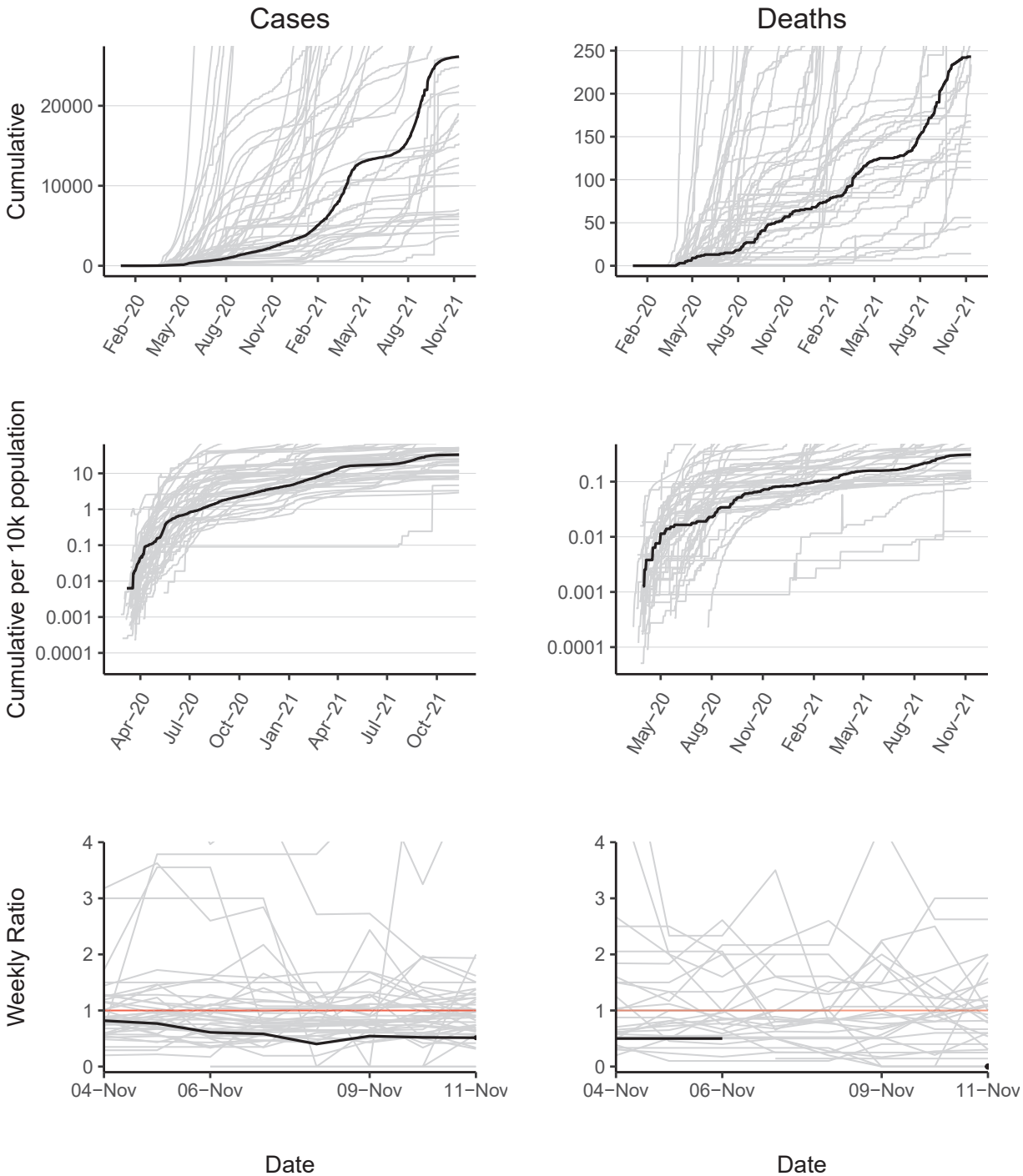
South Africa has 2924622 reported case(s) (1st in the region) and 89435 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 510 (5th) and 15 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (9th).

South Sudan



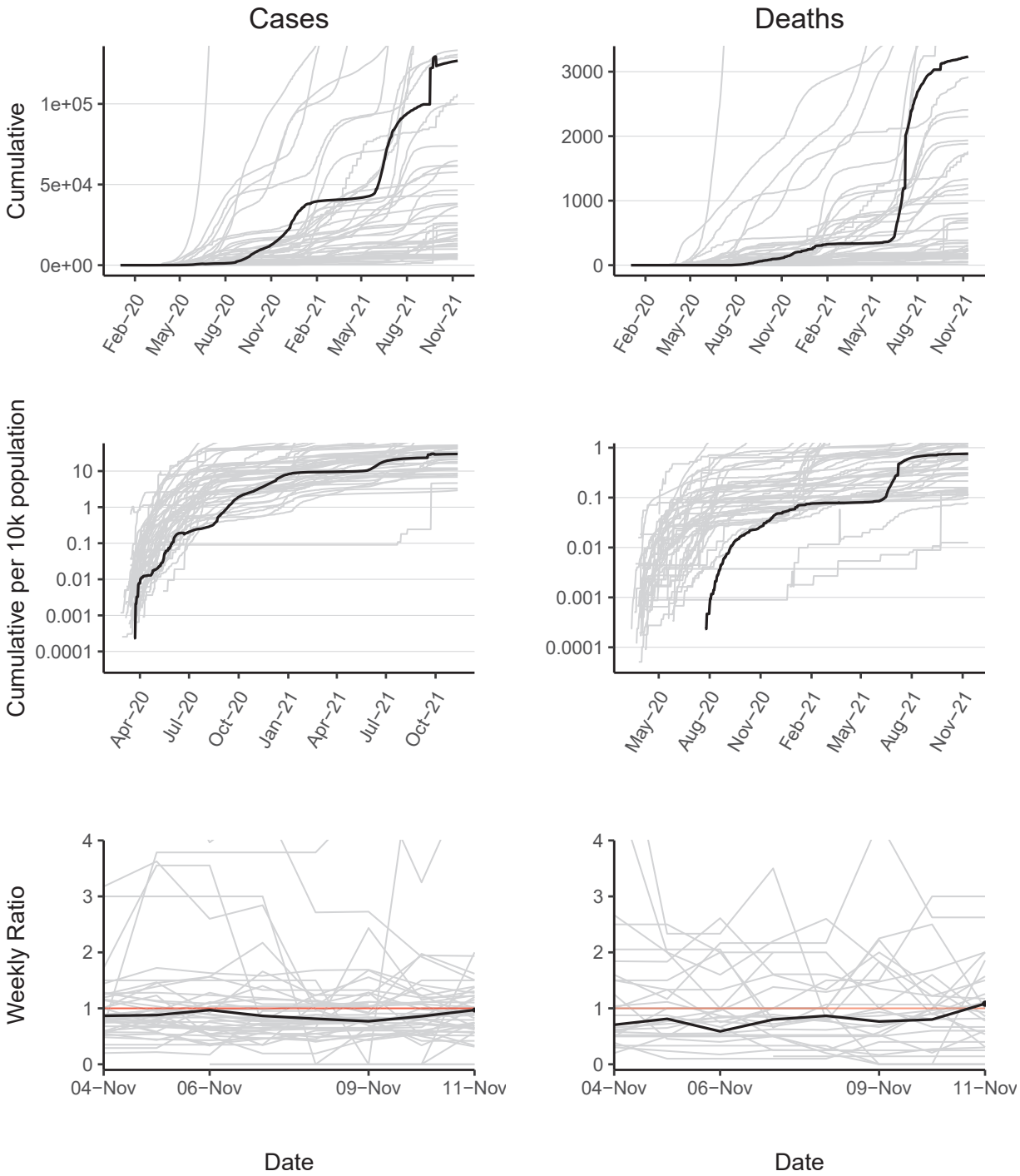
South Sudan has 12546 reported case(s) (37th in the region) and 133 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 11 (39th) and 0.12 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



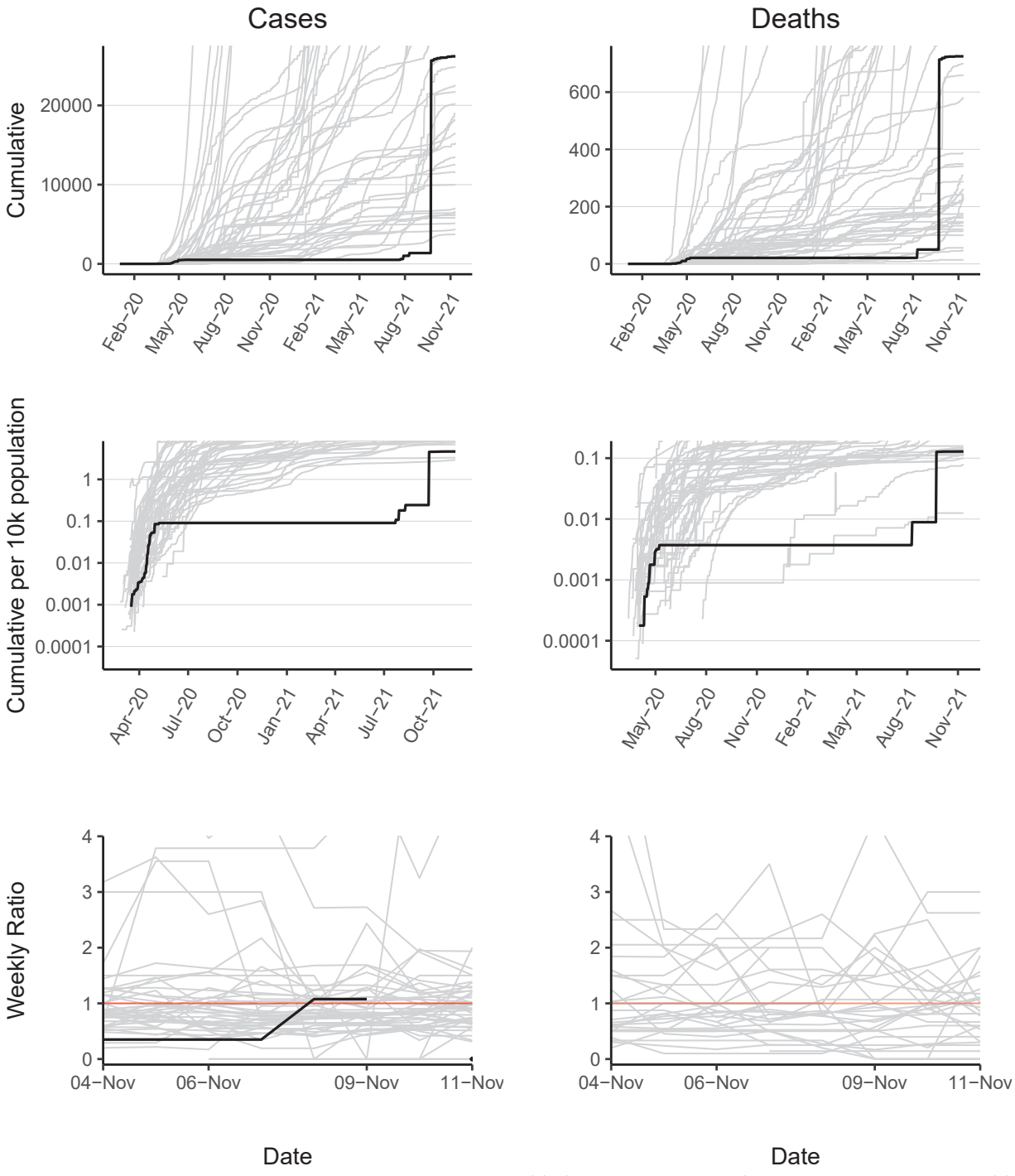
Togo has 26133 reported case(s) (27th in the region) and 243 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 33 (27th) and 0.31 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.51 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Uganda



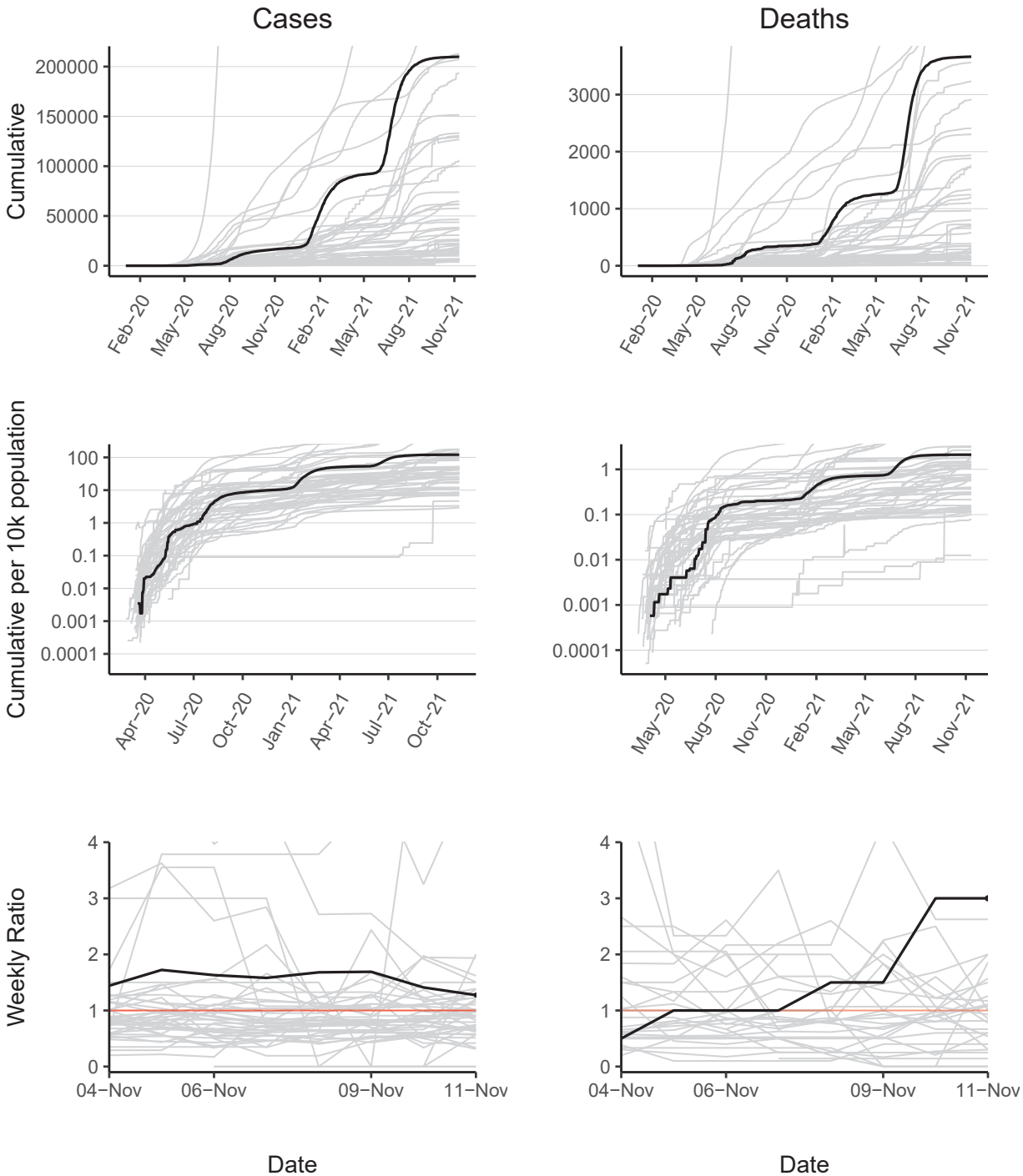
Uganda has 126763 reported case(s) (12th in the region) and 3234 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (29th) and 0.76 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (12th).

United Republic of Tanzania



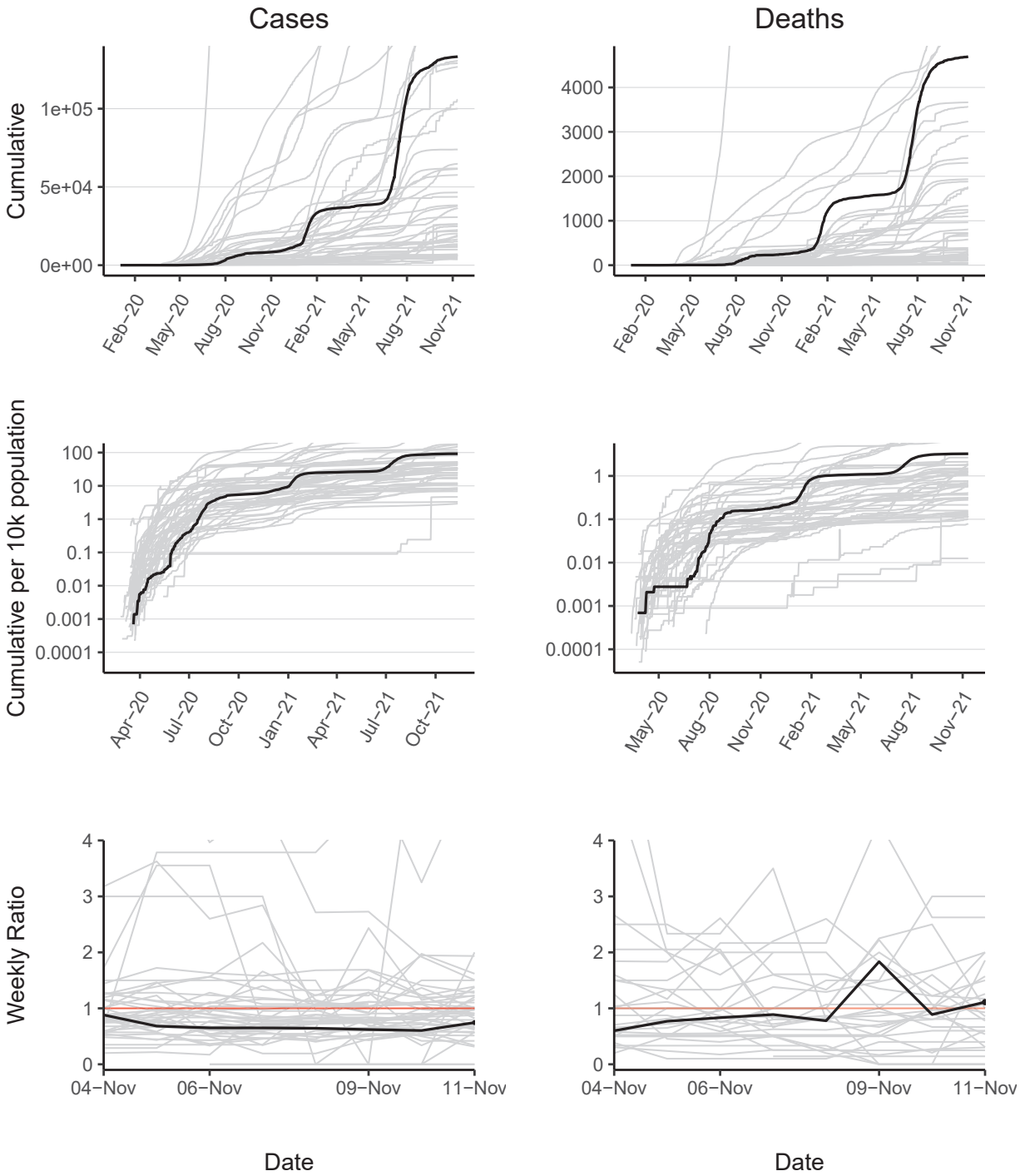
United Republic of Tanzania has 26196 reported case(s) (26th in the region) and 725 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (45th) and 0.13 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (47th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 209939 reported case(s) (5th in the region) and 3664 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (10th) and 2.1 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (12th). The weekly ratio of reported deaths over the last 2 weeks is 3 (1st).

Zimbabwe



Zimbabwe has 133302 reported case(s) (9th in the region) and 4694 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 92 (13th) and 3.3 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (11th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 11/11/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 11/11/2021).
- Population counts from the World Bank (2018) https://data.worldbank.org/indicator/SP.POP.TOTL?locations=ZG (accessed 0900 30/03/2020).

Weekly Ratio calculations

Weekly ratios are calculated by dividing the sum of new cases or deaths over the past 7 days by their respective sums in the 7 days prior. 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. A value of -1 has been assigned to countries which have removed cases or deaths from their cumulative counts. Doubling times have been replaced by weekly ratios because as countries move out of their exponential growth phases, doubling times become inappropriate and unreliable.

Confidence intervals calculated using bootstrapping of a simulated dataset with Poisson error structure.

Caveats

- Case count data are affected by any changes in testing strategy or testing effort over time and/or any variation in testing strategy or testing effort between regions.
- Case count data are likely a substantial under-representation of the true number of COVID-19 infections.
- Death data are considered more reliable but may lag behind case data by as much as 3 weeks.

Extended Data tables

Cumulative reported cases

Country	Cum. reported cases	95%CI lower	95%CI upper
South Africa	2924622	2921824	2927531
Ethiopia	367647	NA	NA
Kenya	254057	253220	254921
Nigeria	212894	NA	NA
Zambia	209939	NA	NA
Algeria	207509	206715	208305
Botswana	193449	192764	194113
Mozambique	151390	150706	152037
Zimbabwe	133302	132694	133927
Ghana	130608	129971	131173
Namibia	129027	NA	NA
Uganda	126763	NA	NA
Cameroon	105719	105199	106244
Rwanda	100019	NA	NA
Senegal	73945	73529	74384
Angola	64762	NA	NA
Malawi	61832	61437	62236
Cote d'Ivoire	61426	61064	61817
Democratic Republic of the Congo	57662	57274	58077
Eswatini	46464	NA	NA
Madagascar	43672	NA	NA
Cabo Verde	38279	37960	38618
Mauritania	37884	NA	NA
Gabon	36587	36275	36902
Guinea	30709	NA	NA
United Republic of Tanzania	26196	25931	26471
Togo	26133	NA	NA
Benin	24827	NA	NA
Seychelles	22574	NA	NA
Lesotho	21687	21453	21921
Burundi	20210	NA	NA
Mauritius	18979	18735	19211
Congo	18153	17940	18388
Mali	16527	16311	16735
Burkina Faso	15281	15093	15496
Equatorial Guinea	13459	NA	NA
South Sudan	12546	NA	NA
Central African Republic	11579	NA	NA
Gambia	9980	NA	NA
Eritrea	7003	6872	7142
Niger	6589	NA	NA
Sierra Leone	6400	6269	6533
Guinea-Bissau	6203	6071	6326
Liberia	5818	NA	NA
Chad	5107	NA	NA
Comoros	4349	NA	NA
Sao Tome and Principe	3730	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2332.941	NA	NA
Botswana	858.200	855	861
Cabo Verde	703.960	698	710
Namibia	527.016	NA	NA
South Africa	506.168	506	507
Eswatini	339.898	NA	NA
Sao Tome and Principe	176.754	NA	NA
Gabon	172.639	171	174
Mauritius	149.996	148	152
Zambia	120.990	NA	NA
Lesotho	102.873	102	104
Equatorial Guinea	102.821	NA	NA
Zimbabwe	92.321	92	93
Mauritania	86.035	NA	NA
Rwanda	81.303	NA	NA
Comoros	52.251	NA	NA
Mozambique	51.326	51	52
Kenya	49.434	49	50
Algeria	49.140	49	49
Senegal	46.640	46	47
Ghana	43.877	44	44
Gambia	43.770	NA	NA
Cameroon	41.925	42	42
Congo	34.614	34	35
Malawi	34.080	34	34
Ethiopia	33.660	NA	NA
Togo	33.125	NA	NA
Guinea-Bissau	33.095	32	34
Uganda	29.671	NA	NA
Central African Republic	24.814	NA	NA
Guinea	24.737	NA	NA
Cote d'Ivoire	24.503	24	25
Benin	21.617	NA	NA
Angola	21.020	NA	NA
Burundi	18.084	NA	NA
Madagascar	16.629	NA	NA
Liberia	12.073	NA	NA
Eritrea	11.575	11	12
South Sudan	11.430	NA	NA
Nigeria	10.869	NA	NA
Mali	8.663	9	9
Sierra Leone	8.366	8	9
Burkina Faso	7.737	8	8
Democratic Republic of the Congo	6.859	7	7
United Republic of Tanzania	4.651	5	5
Chad	3.300	NA	NA
Niger	2.936	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	89435	88961	89947
Ethiopia	6561	6425	6693
Algeria	5960	NA	NA
Kenya	5314	5205	5435
Zimbabwe	4694	NA	NA
Zambia	3664	3566	3771
Namibia	3564	NA	NA
Uganda	3234	NA	NA
Nigeria	2922	NA	NA
Botswana	2409	2326	2487
Malawi	2302	2225	2384
Mozambique	1934	1862	2003
Senegal	1881	1810	1949
Cameroon	1758	1689	1828
Angola	1723	NA	NA
Rwanda	1335	1276	1395
Eswatini	1245	NA	NA
Ghana	1203	1146	1257
Democratic Republic of the Congo	1099	1042	1156
Madagascar	964	912	1013
Mauritania	805	756	851
United Republic of Tanzania	725	680	768
Cote d'Ivoire	699	651	742
Lesotho	660	NA	NA
Mali	581	NA	NA
Guinea	387	NA	NA
Cabo Verde	349	NA	NA
Gambia	341	310	372
Congo	309	NA	NA
Liberia	287	260	315
Gabon	262	236	291
Togo	243	218	267
Mauritius	240	215	264
Burkina Faso	234	NA	NA
Niger	227	201	251
Chad	175	155	198
Equatorial Guinea	168	147	189
Benin	161	140	182
Comoros	147	128	166
Guinea-Bissau	143	124	163
South Sudan	133	NA	NA
Sierra Leone	121	105	140
Seychelles	114	97	131
Central African Republic	100	85	117
Sao Tome and Principe	56	NA	NA
Eritrea	48	NA	NA
Burundi	14	8	20

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	15.479	15	16
Namibia	14.557	NA	NA
Seychelles	11.781	10	14
Botswana	10.687	10	11
Eswatini	9.108	NA	NA
Cabo Verde	6.418	NA	NA
Zimbabwe	3.251	NA	NA
Lesotho	3.131	NA	NA
Sao Tome and Principe	2.654	NA	NA
Zambia	2.112	2	2
Mauritius	1.897	2	2
Mauritania	1.828	2	2
Comoros	1.766	2	2
Gambia	1.496	1	2
Algeria	1.411	NA	NA
Equatorial Guinea	1.283	1	1
Malawi	1.269	1	1
Gabon	1.236	1	1
Senegal	1.186	1	1
Rwanda	1.085	1	1
Kenya	1.034	1	1
Guinea-Bissau	0.763	1	1
Uganda	0.757	NA	NA
Cameroon	0.697	1	1
Mozambique	0.656	1	1
Ethiopia	0.601	1	1
Liberia	0.596	1	1
Congo	0.589	NA	NA
Angola	0.559	NA	NA
Ghana	0.404	0	0
Madagascar	0.367	0	0
Guinea	0.312	NA	NA
Togo	0.308	0	0
Mali	0.305	NA	NA
Cote d'Ivoire	0.279	0	0
Central African Republic	0.214	0	0
Sierra Leone	0.158	0	0
Nigeria	0.149	NA	NA
Benin	0.140	0	0
Democratic Republic of the Congo	0.131	0	0
United Republic of Tanzania	0.129	0	0
South Sudan	0.121	NA	NA
Burkina Faso	0.118	NA	NA
Chad	0.113	0	0
Niger	0.101	0	0
Eritrea	0.079	NA	NA
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Madagascar	6.667	2.826	15.724
Guinea-Bissau	5.364	2.818	10.210
Botswana	4.759	4.483	5.053
Sierra Leone	2.000	0.181	22.057
Seychelles	1.935	1.556	2.405
Comoros	1.619	1.102	2.379
Eritrea	1.506	1.137	1.995
Sao Tome and Principe	1.500	0.674	3.339
Niger	1.388	1.099	1.754
Kenya	1.376	1.222	1.549
Ghana	1.305	1.105	1.541
Zambia	1.274	1.007	1.612
Cote d'Ivoire	1.231	0.913	1.659
Mali	1.221	1.040	1.434
Cabo Verde	1.200	0.824	1.747
Burundi	1.156	0.871	1.532
Algeria	1.102	0.994	1.222
Lesotho	1.023	0.672	1.558
Liberia	1.000	0.202	4.955
Malawi	1.000	0.598	1.673
Mauritania	1.000	0.870	1.150
South Sudan	0.980	0.742	1.295
Uganda	0.970	0.847	1.110
Mauritius	0.913	0.822	1.015
Mozambique	0.903	0.646	1.262
South Africa	0.876	0.824	0.932
Guinea	0.824	0.499	1.358
Senegal	0.792	0.434	1.445
Zimbabwe	0.746	0.624	0.891
Cameroon	0.741	0.691	0.795
Gabon	0.738	0.662	0.823
Gambia	0.700	0.266	1.839
Namibia	0.674	0.491	0.925
Rwanda	0.650	0.544	0.777
Ethiopia	0.650	0.610	0.693
Democratic Republic of the Congo	0.641	0.480	0.857
Nigeria	0.620	0.557	0.691
Equatorial Guinea	0.582	0.443	0.764
Burkina Faso	0.574	0.478	0.690
Angola	0.563	0.479	0.662
Togo	0.514	0.346	0.764
Benin	0.418	0.257	0.680
Congo	0.337	0.288	0.394
Eswatini	0.315	0.183	0.543
Central African Republic	0.000	0.000	NA
Chad	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Zambia	3.000	0.312	28.842
Ghana	2.625	1.163	5.926
Kenya	2.000	1.097	3.645
Lesotho	2.000	0.181	22.057
Senegal	2.000	0.181	22.057
Burkina Faso	1.857	0.741	4.655
Nigeria	1.571	0.804	3.071
Mali	1.500	0.613	3.670
South Africa	1.257	1.029	1.537
Mauritius	1.171	0.746	1.839
Zimbabwe	1.111	0.451	2.734
Uganda	1.083	0.494	2.374
Algeria	1.074	0.636	1.814
Guinea-Bissau	1.000	0.063	15.988
Namibia	1.000	0.351	2.851
Gabon	0.929	0.436	1.975
Mauritania	0.857	0.288	2.551
Ethiopia	0.817	0.592	1.128
Niger	0.778	0.290	2.088
Mozambique	0.667	0.111	3.990
Cameroon	0.600	0.372	0.967
Cote d'Ivoire	0.600	0.143	2.511
Angola	0.538	0.215	1.350
Botswana	0.400	0.078	2.062
Congo	0.308	0.161	0.588
Rwanda	0.300	0.083	1.090
Equatorial Guinea	0.250	0.028	2.237
Democratic Republic of the Congo	0.143	0.018	1.161
Chad	0.000	0.000	NA
Gambia	0.000	0.000	NA
Madagascar	0.000	0.000	NA
Malawi	0.000	0.000	NA
Togo	0.000	0.000	NA
Benin	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Comoros	NA	NA	NA
Eritrea	NA	NA	NA
Eswatini	NA	NA	NA
Guinea	NA	NA	NA
Liberia	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA