COVID-19 situation report for WHO Africa Region

02/12/2021

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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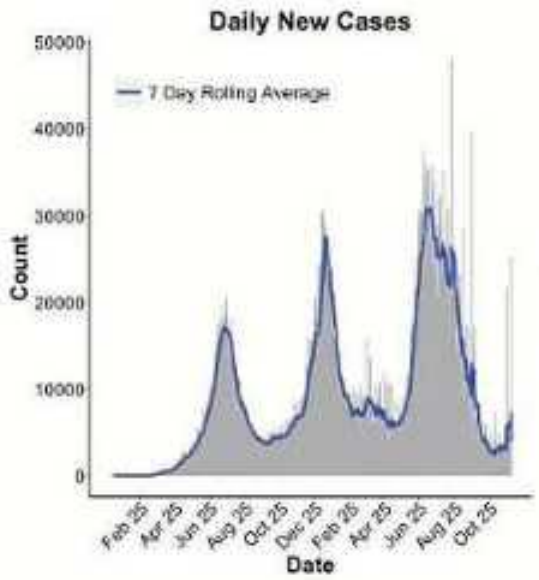
Section 1: Overview of WHO Africa Region 02/12/2021

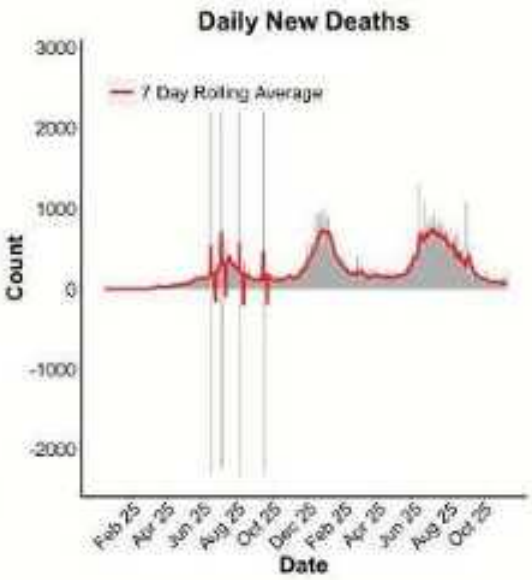
Overview



Total Reported Cases
6,220,761

Total Reported Deaths
152,512





Methods

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

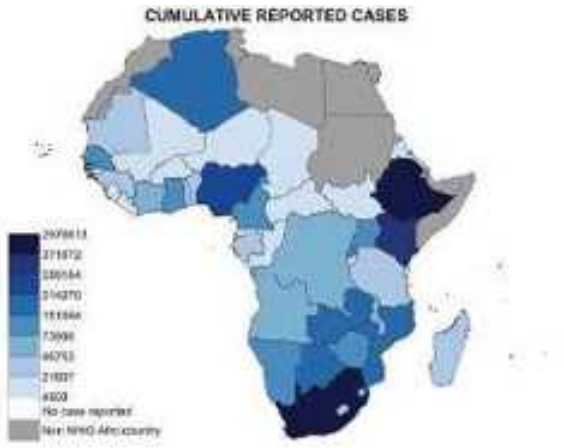
The maps below summarise the in-country situations:

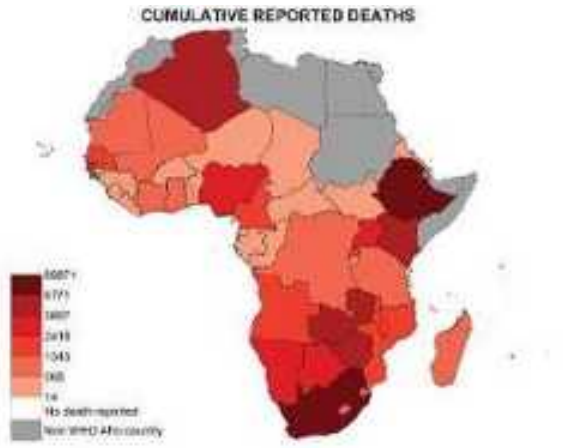
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

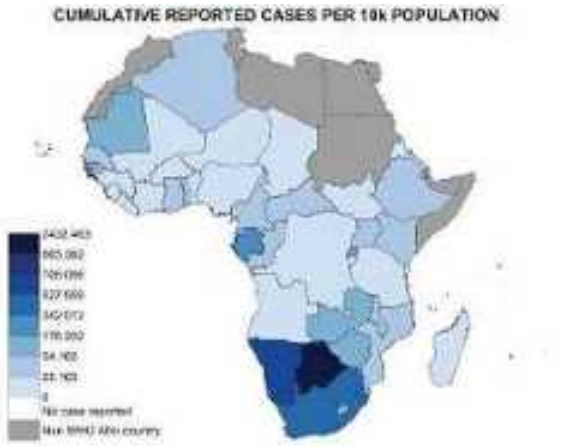
Caveats:

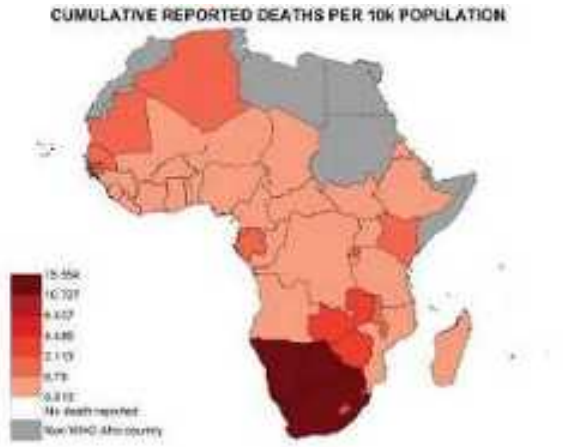
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

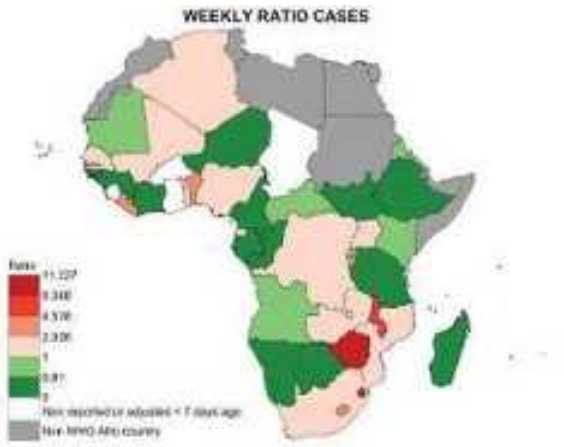
Summary maps

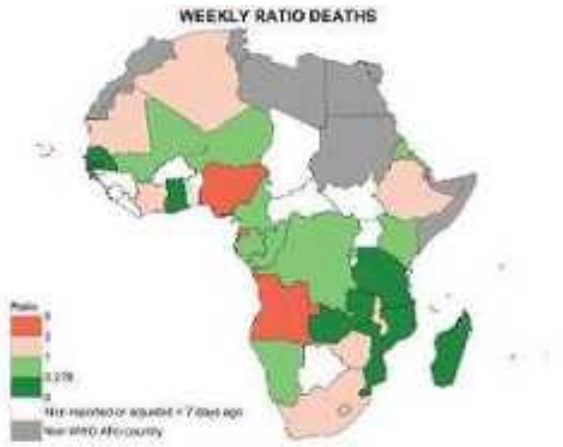












Section 2: Individual country situations

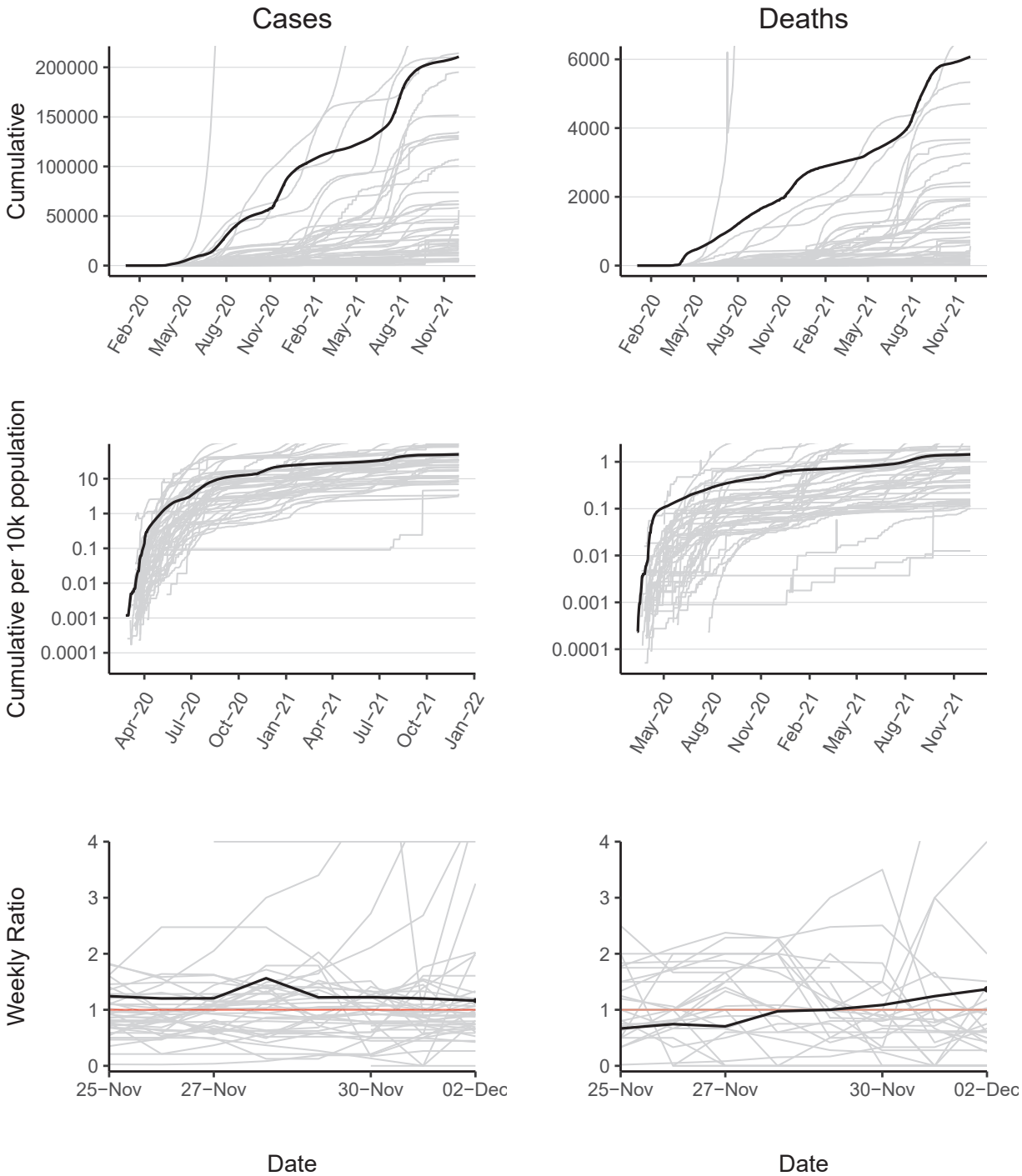
As of 02/12/2021, each panel below shows for each country:

- 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 02/12/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

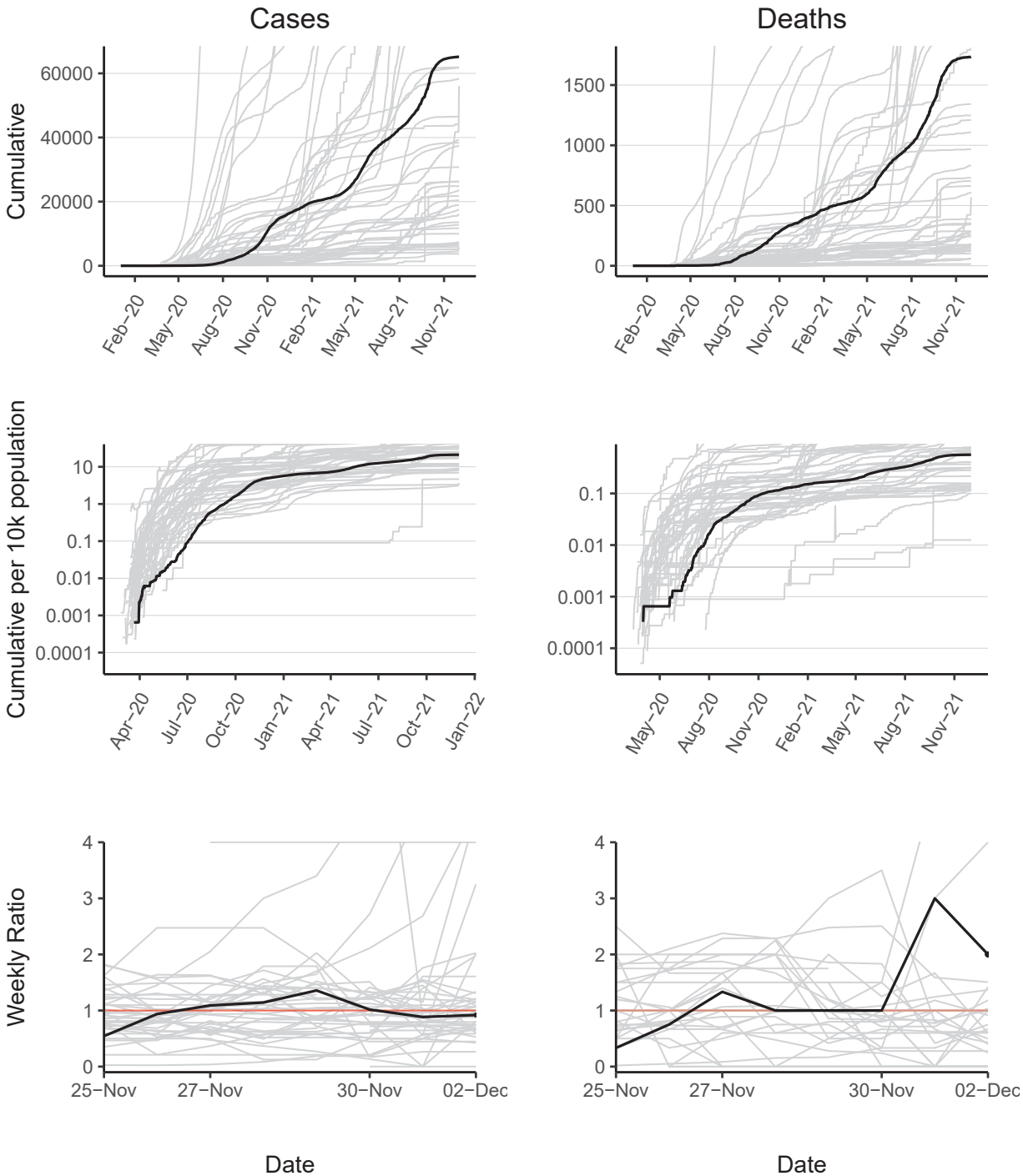
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



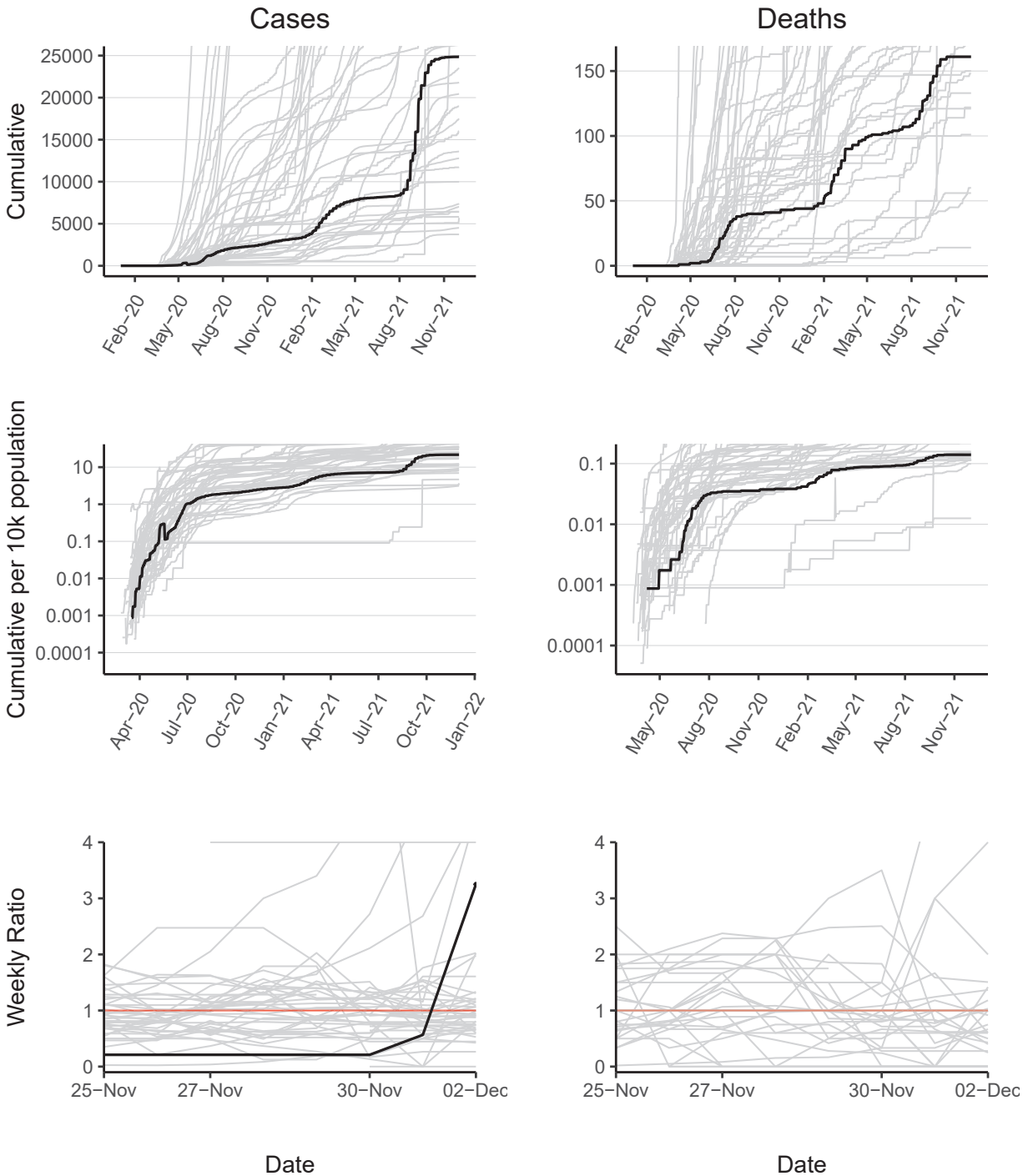
Algeria has 210723 reported case(s) (5th in the region) and 6076 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 50 (18th) and 1.4 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (6th).

Angola



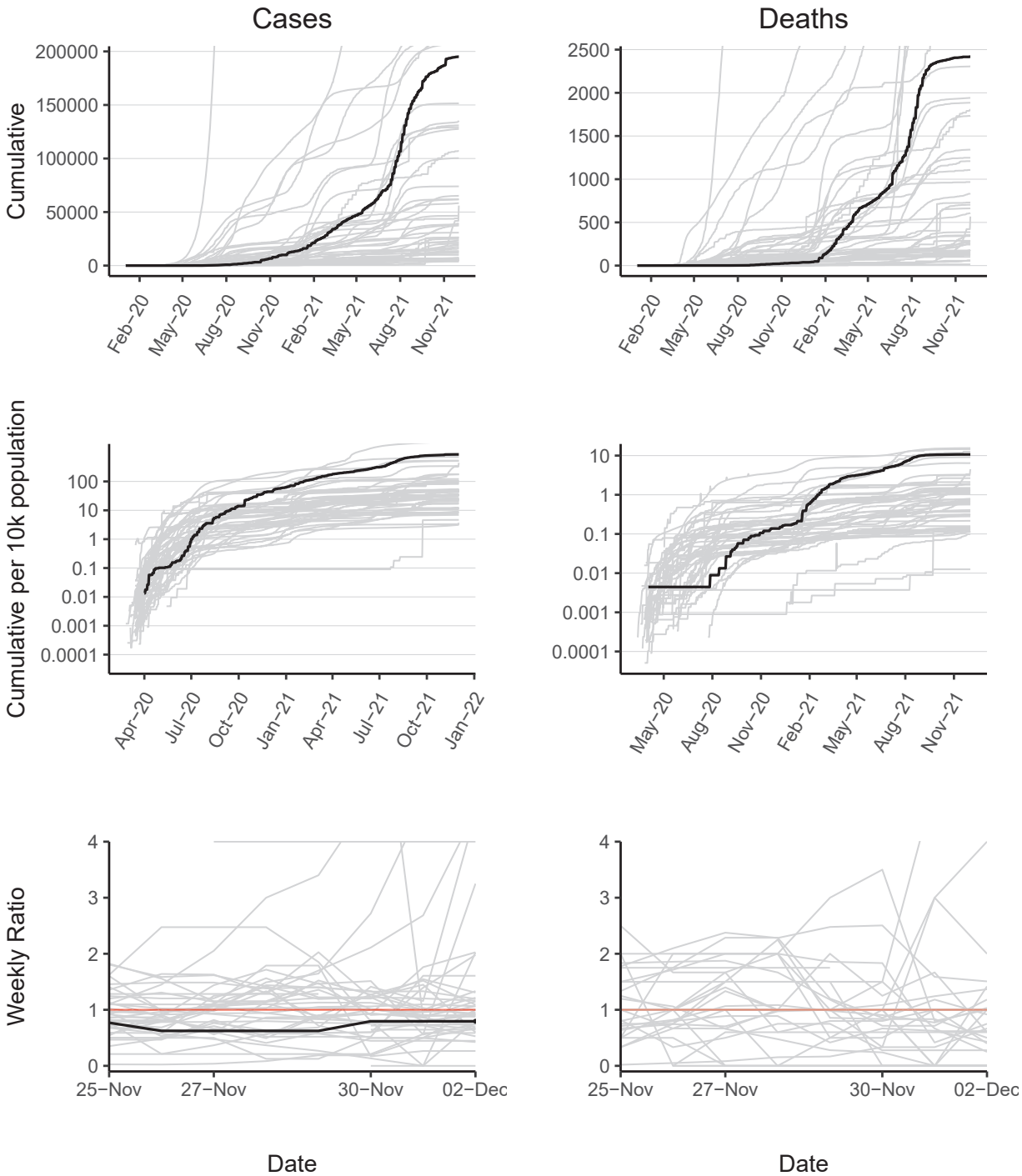
Angola has 65183 reported case(s) (16th in the region) and 1735 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (34th) and 0.56 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (24th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Benin



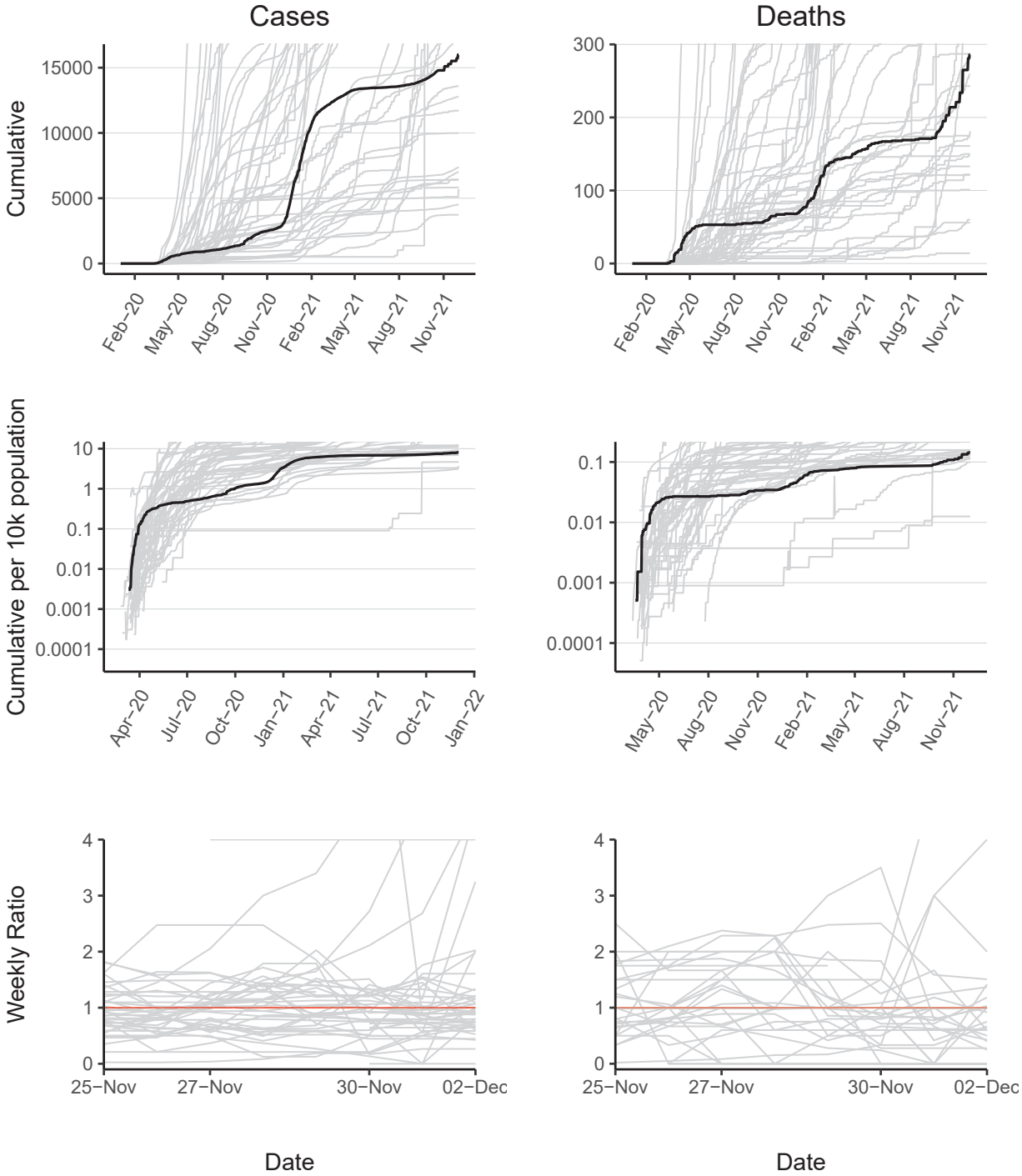
Benin has 24863 reported case(s) (29th in the region) and 161 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (33rd) and 0.14 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.2 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



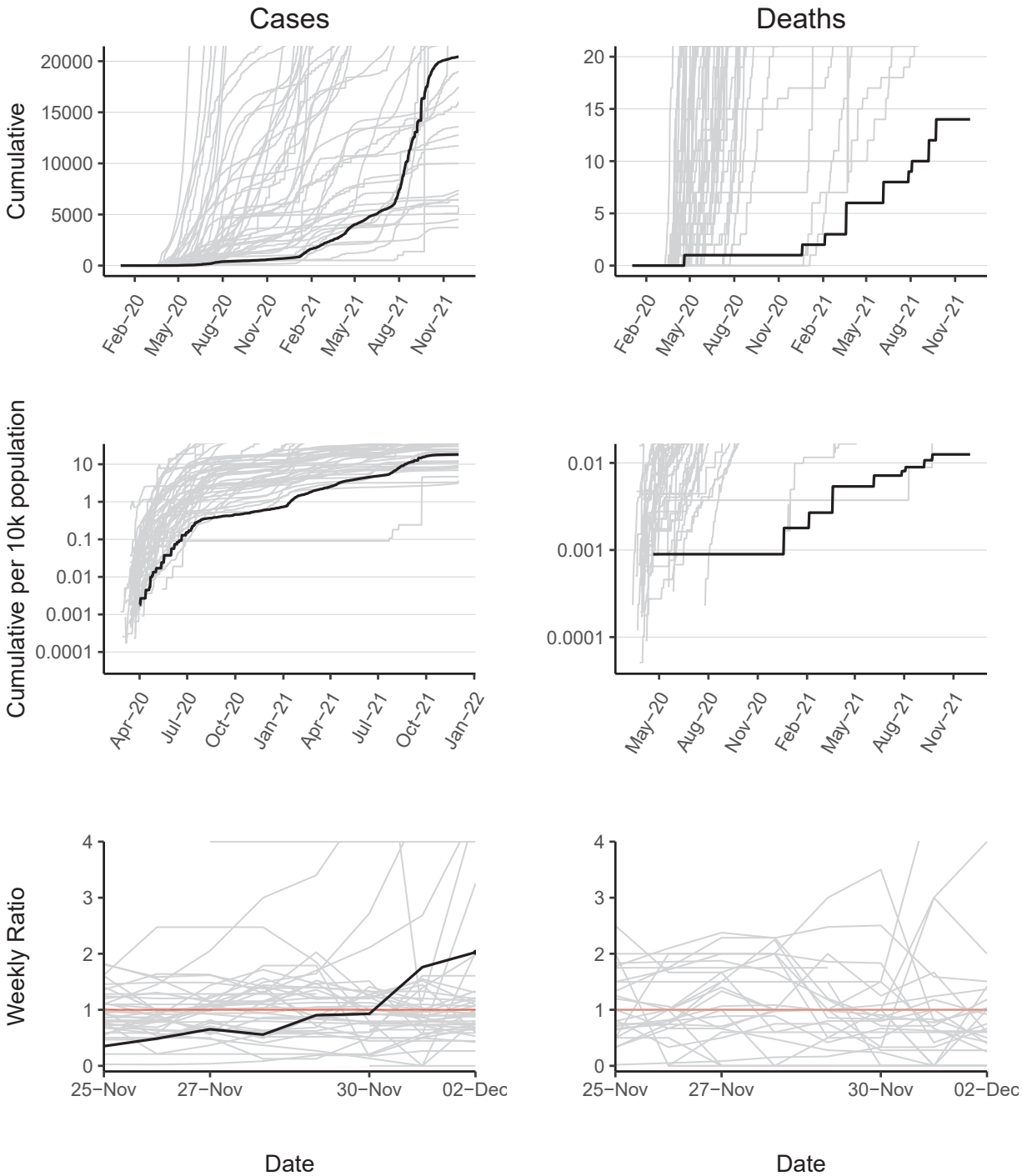
Botswana has 195068 reported case(s) (7th in the region) and 2418 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 870 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burkina Faso



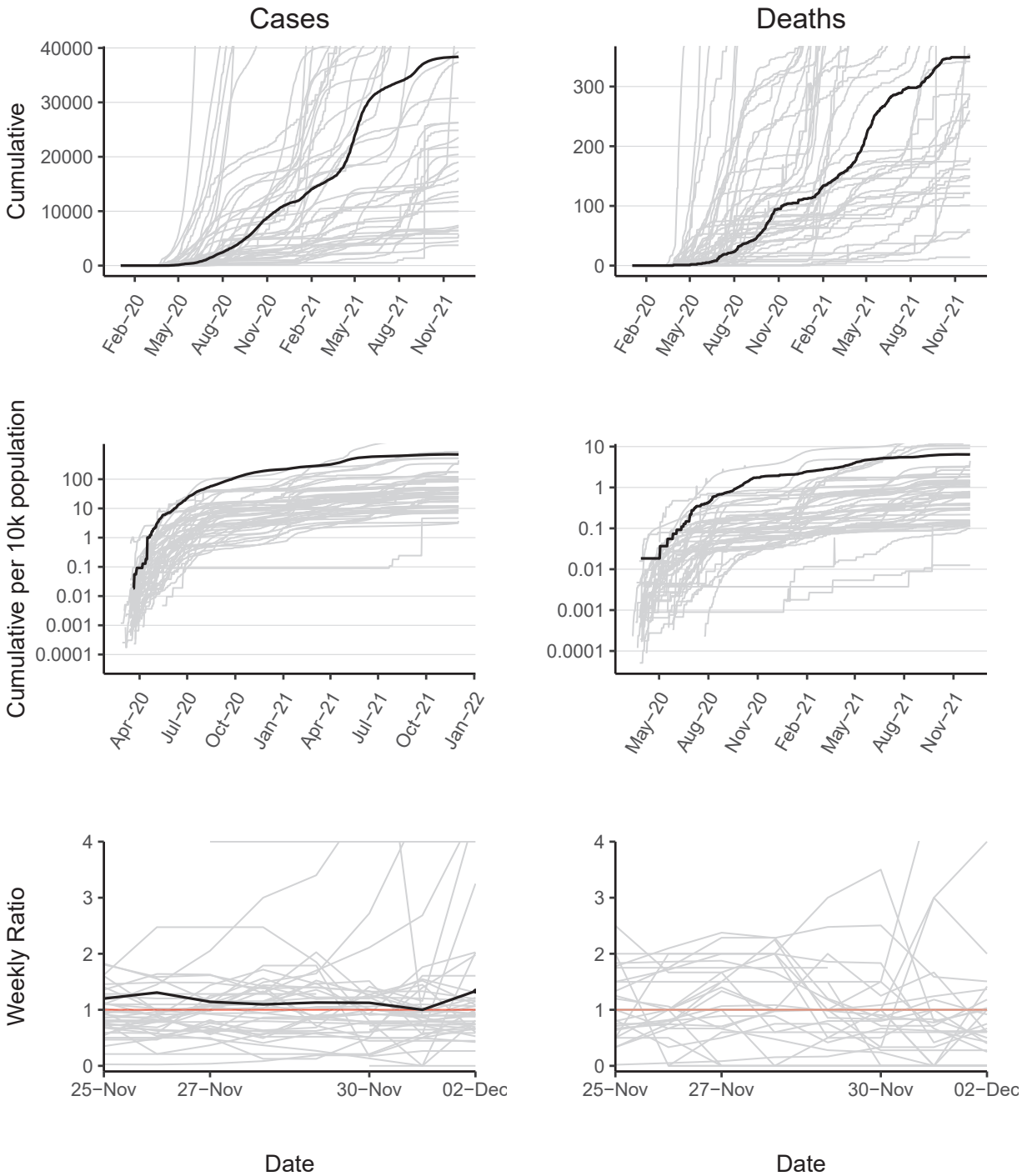
Burkina Faso has 16000 reported case(s) (35th in the region) and 286 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 8.1 (43rd) and 0.14 (39th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Burundi



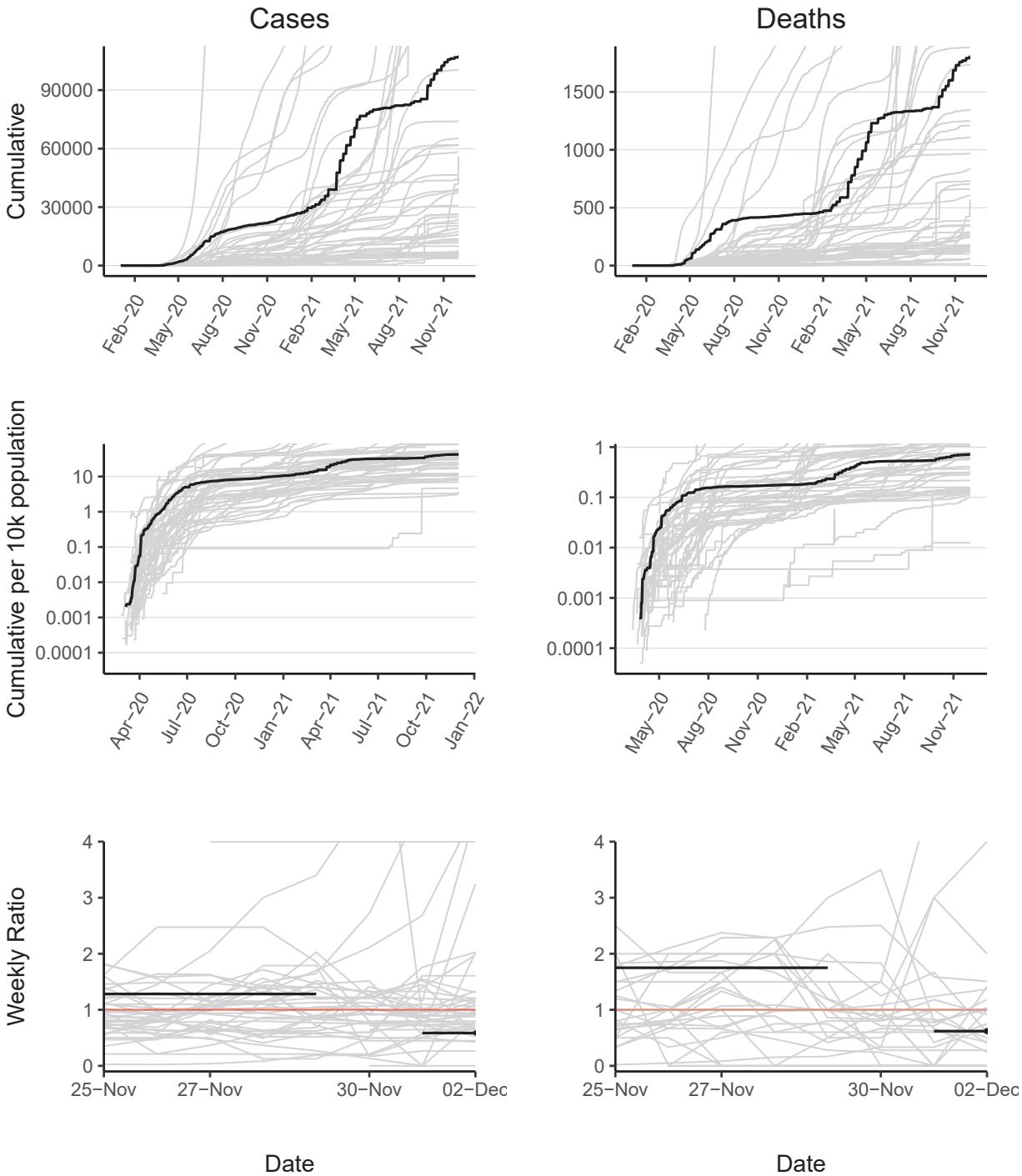
Burundi has 20439 reported case(s) (32nd in the region) and 14 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (35th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



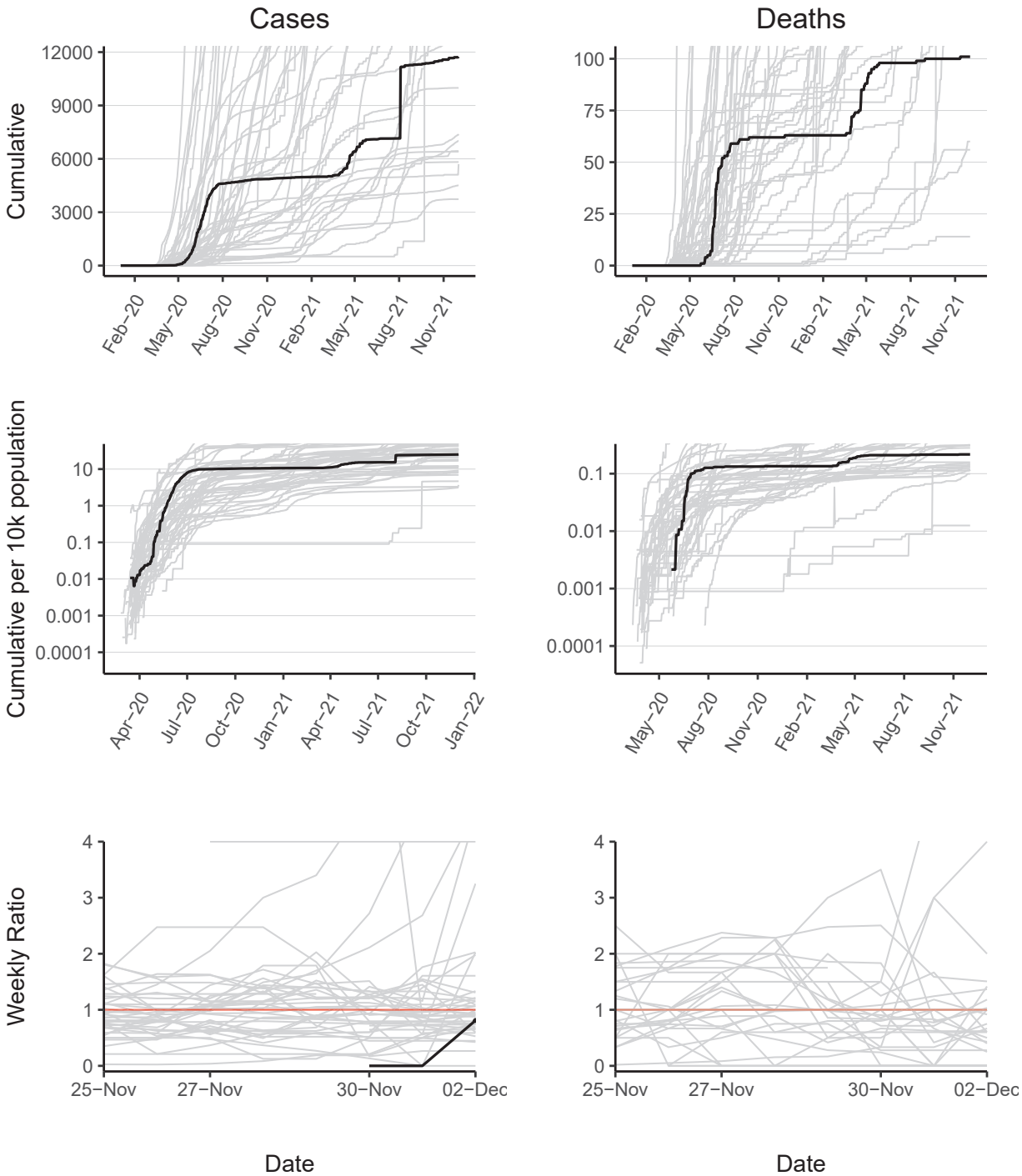
Cabo Verde has 38393 reported case(s) (24th in the region) and 350 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 710 (3rd) and 6.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



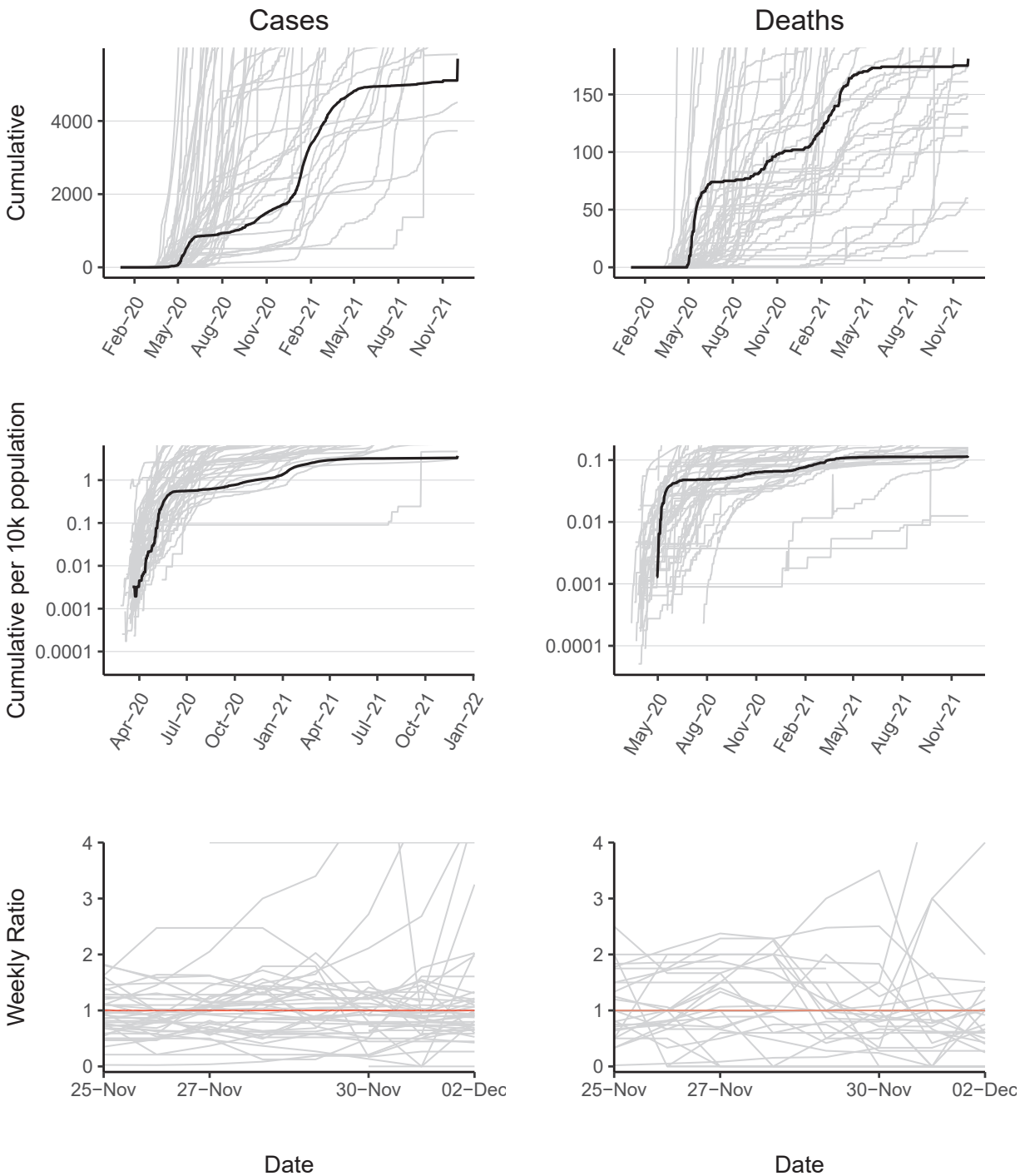
Cameroon has 107148 reported case(s) (13th in the region) and 1804 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (23rd) and 0.72 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (16th).

Central African Republic



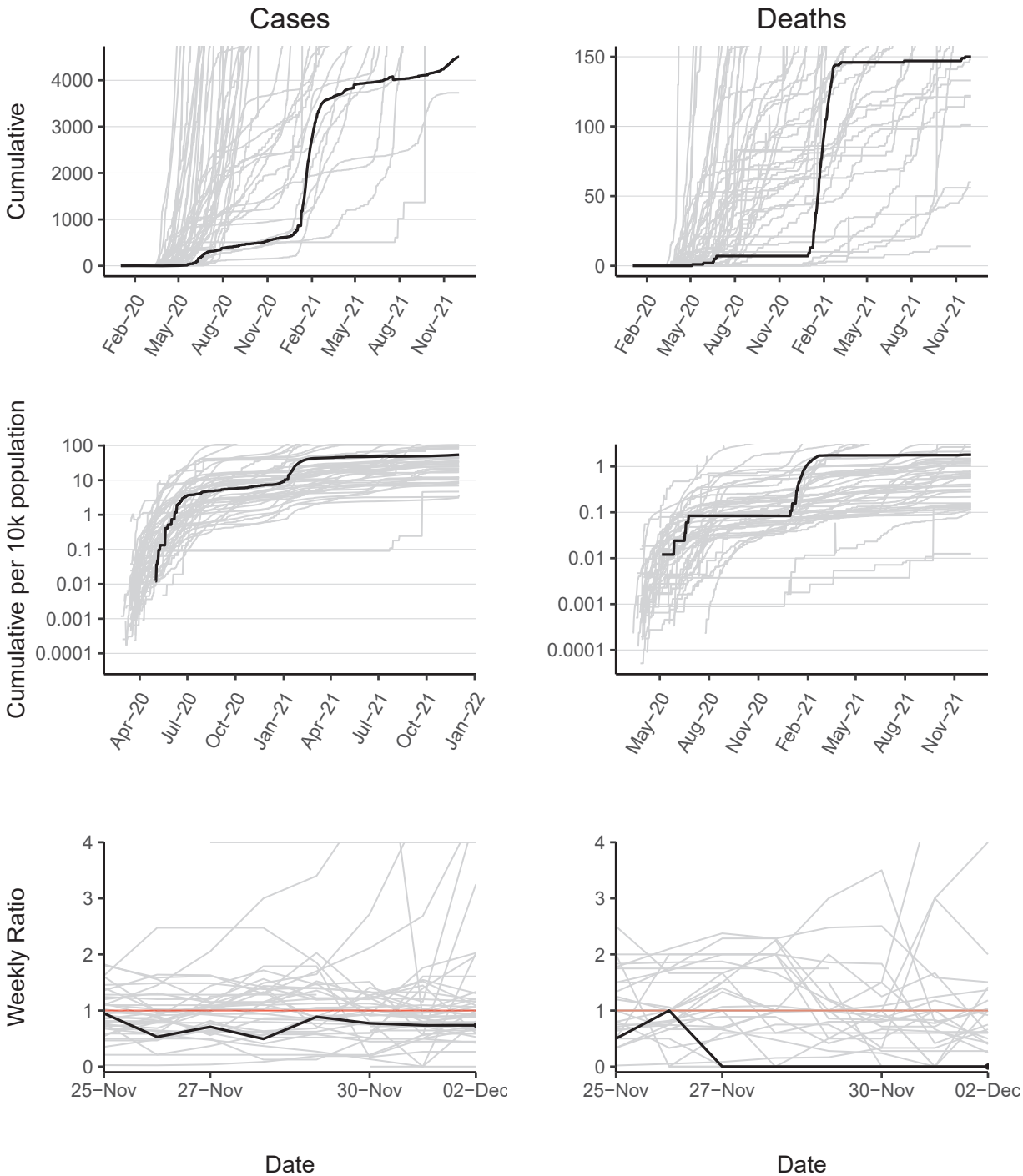
Central African Republic has 11742 reported case(s) (38th in the region) and 101 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (30th) and 0.22 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



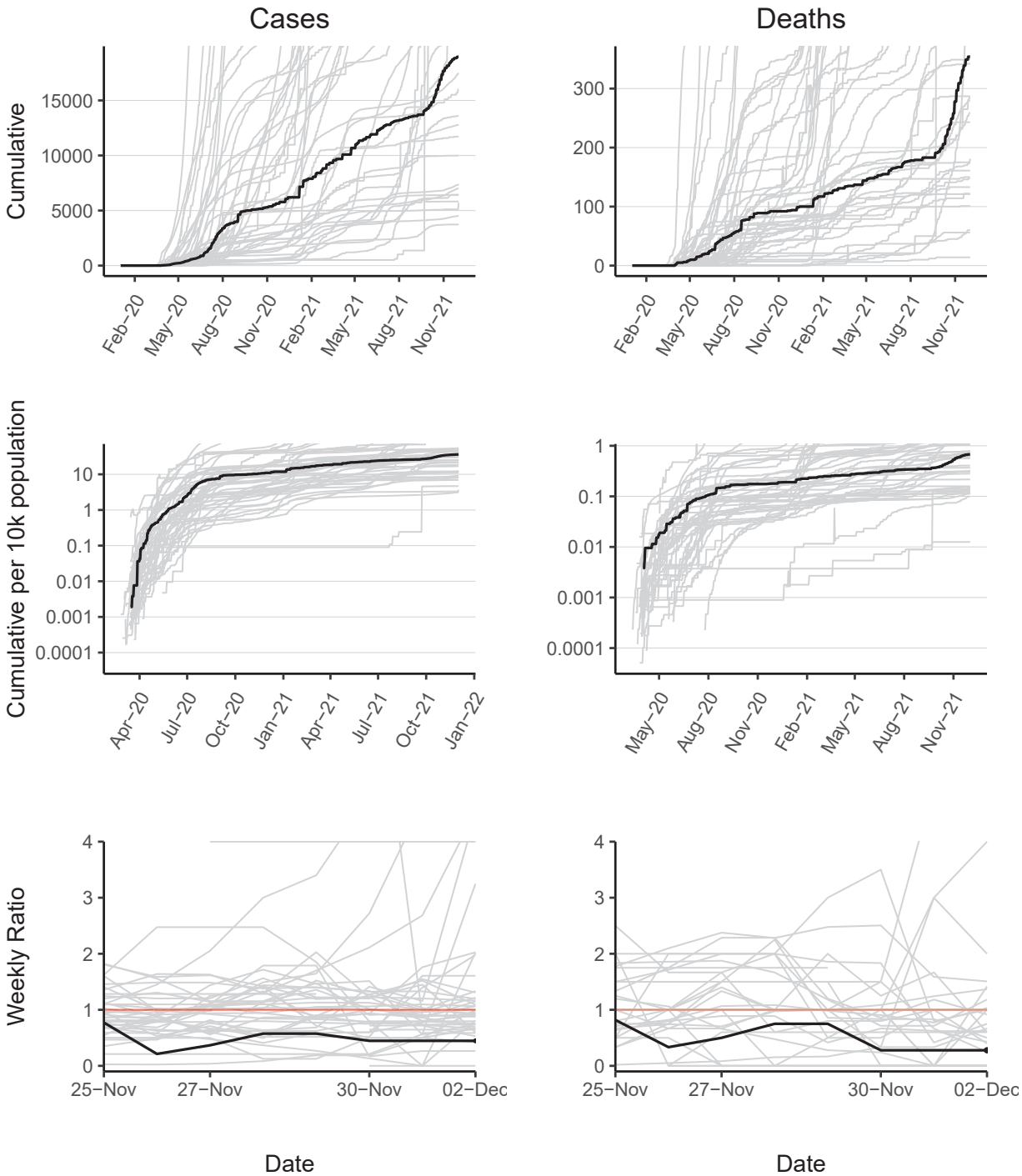
Chad has 5703 reported case(s) (45th in the region) and 181 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 3.7 (46th) and 0.12 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Comoros



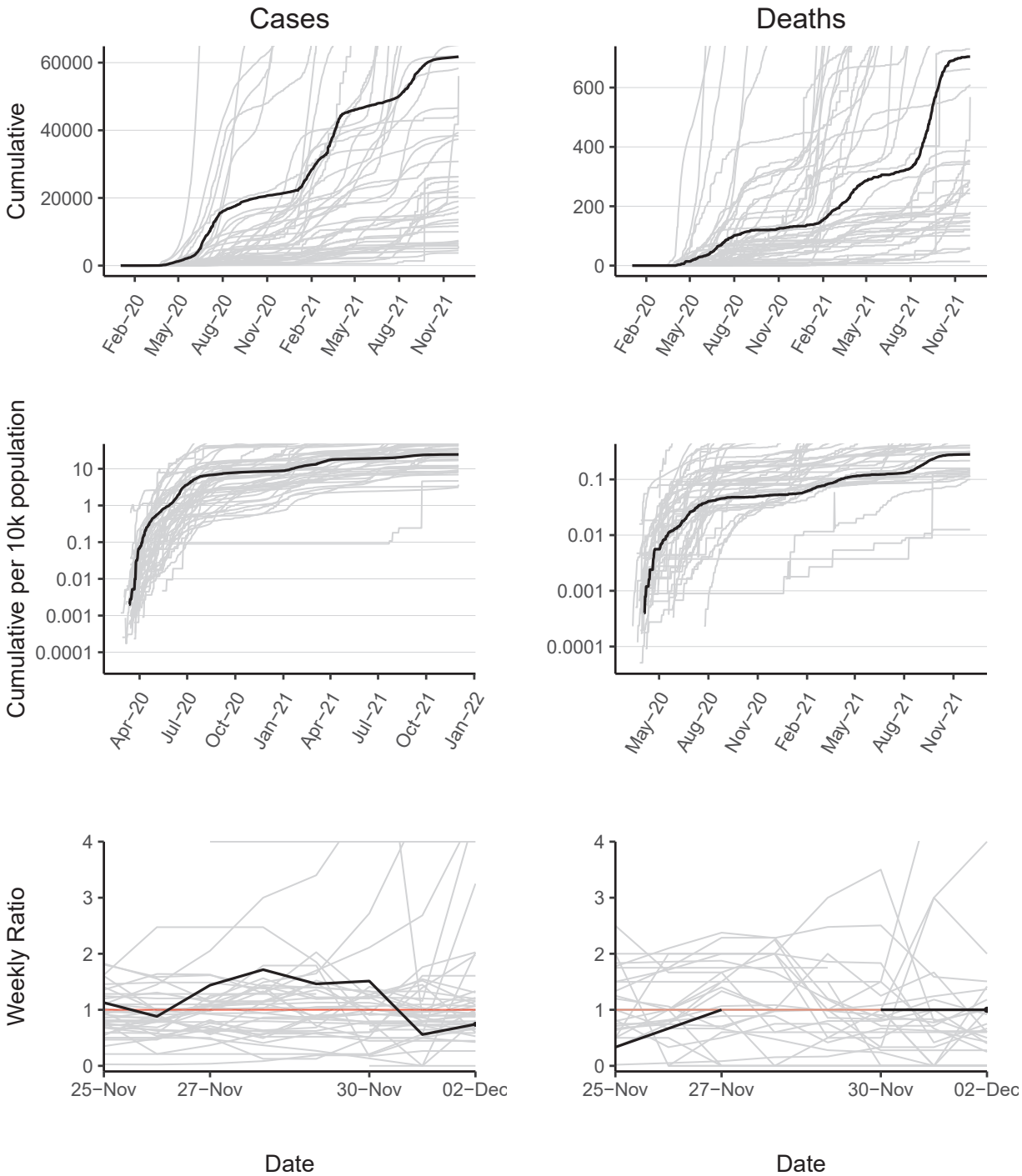
Comoros has 4508 reported case(s) (46th in the region) and 150 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (16th) and 1.8 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (24th).

Congo



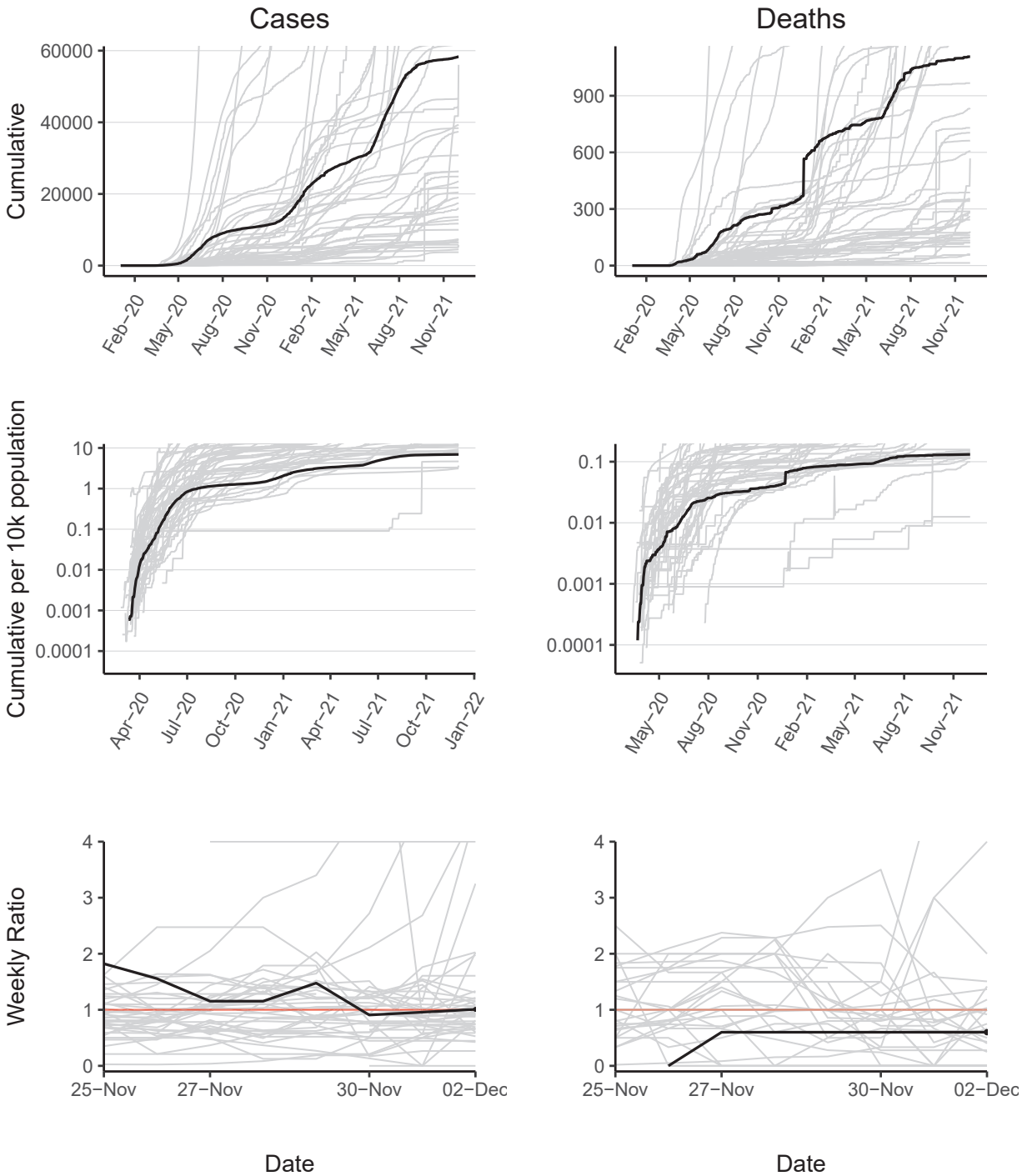
Congo has 18970 reported case(s) (33rd in the region) and 354 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 36 (24th) and 0.68 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.45 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.28 (22nd).

Cote d'Ivoire



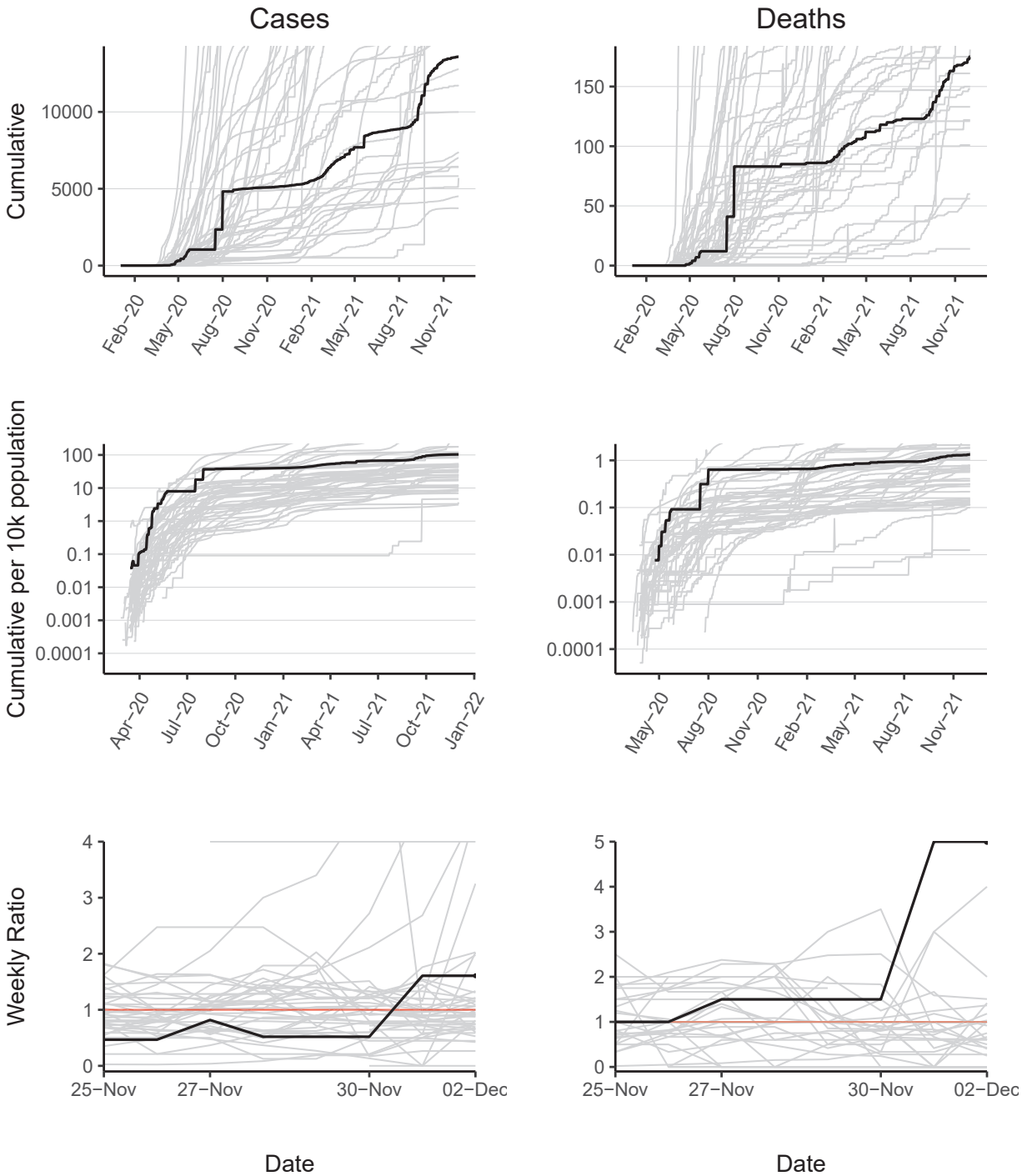
Cote d'Ivoire has 61752 reported case(s) (18th in the region) and 704 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 25 (32nd) and 0.28 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (31st). The weekly ratio of reported deaths over the last 2 weeks is 1 (9th).

Democratic Republic of the Congo



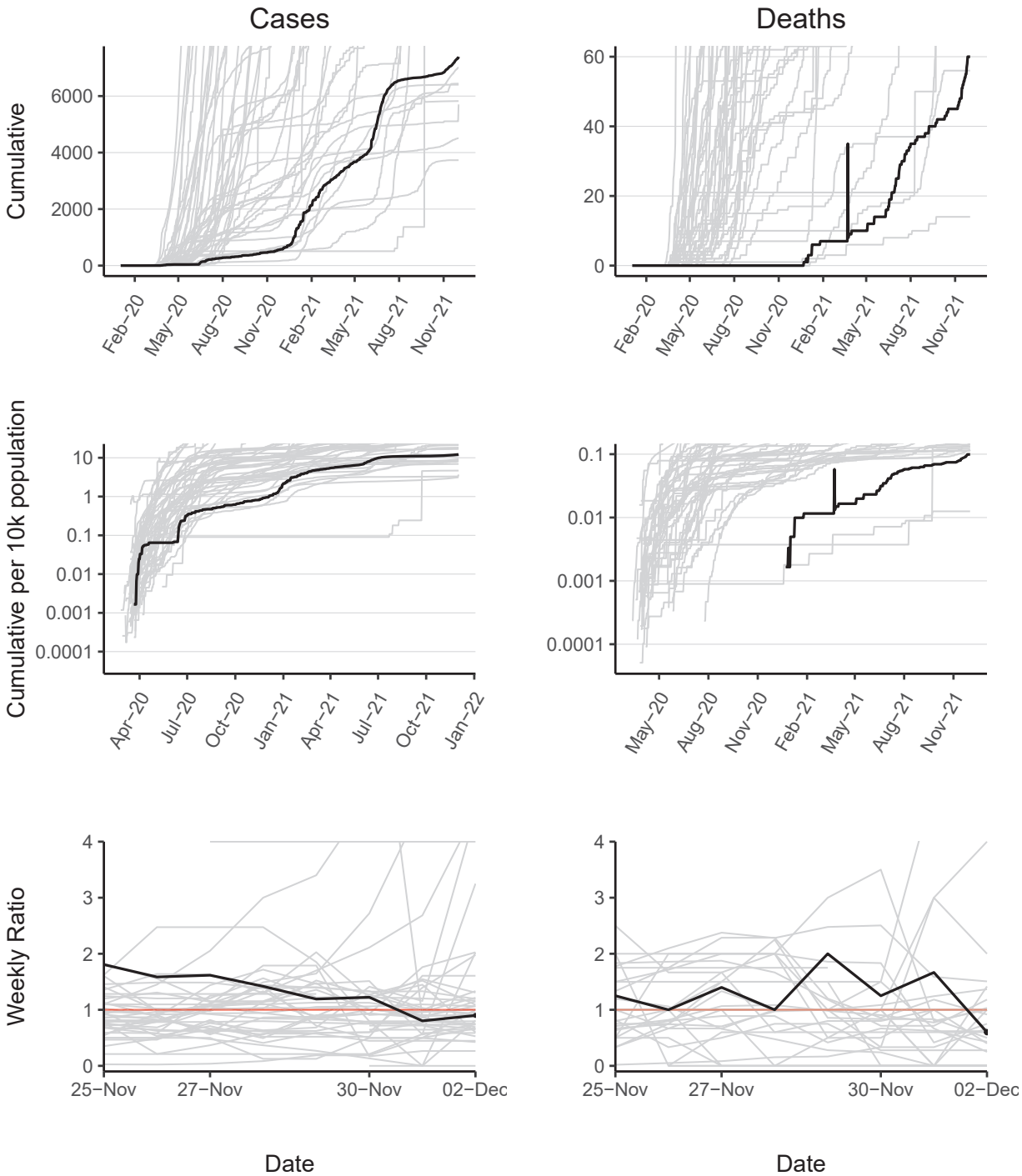
Democratic Republic of the Congo has 58319 reported case(s) (19th in the region) and 1107 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 6.9 (44th) and 0.13 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (17th).

Equatorial Guinea



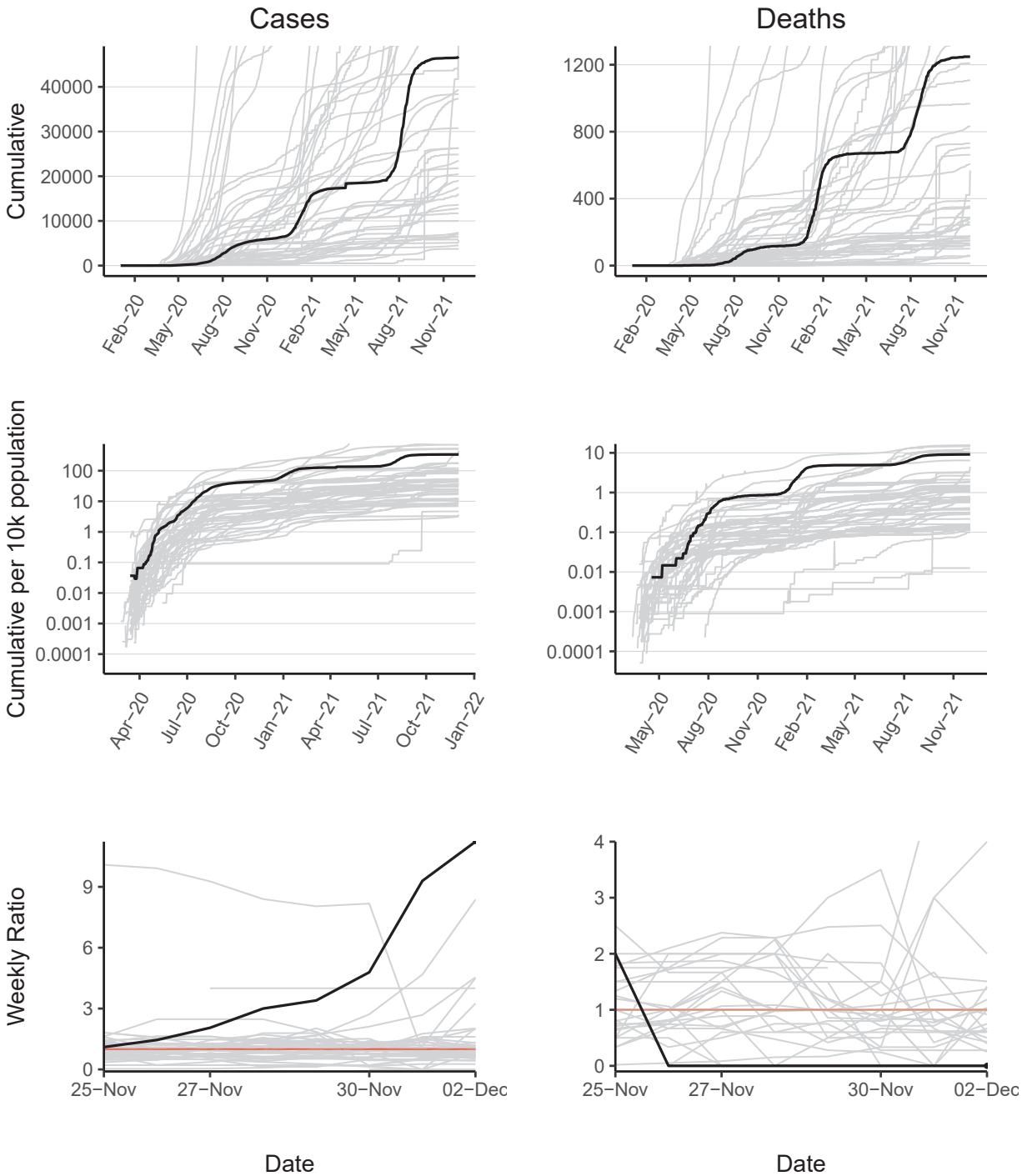
Equatorial Guinea has 13592 reported case(s) (36th in the region) and 175 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (11th) and 1.3 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (10th). The weekly ratio of reported deaths over the last 2 weeks is 5 (1st).

Eritrea



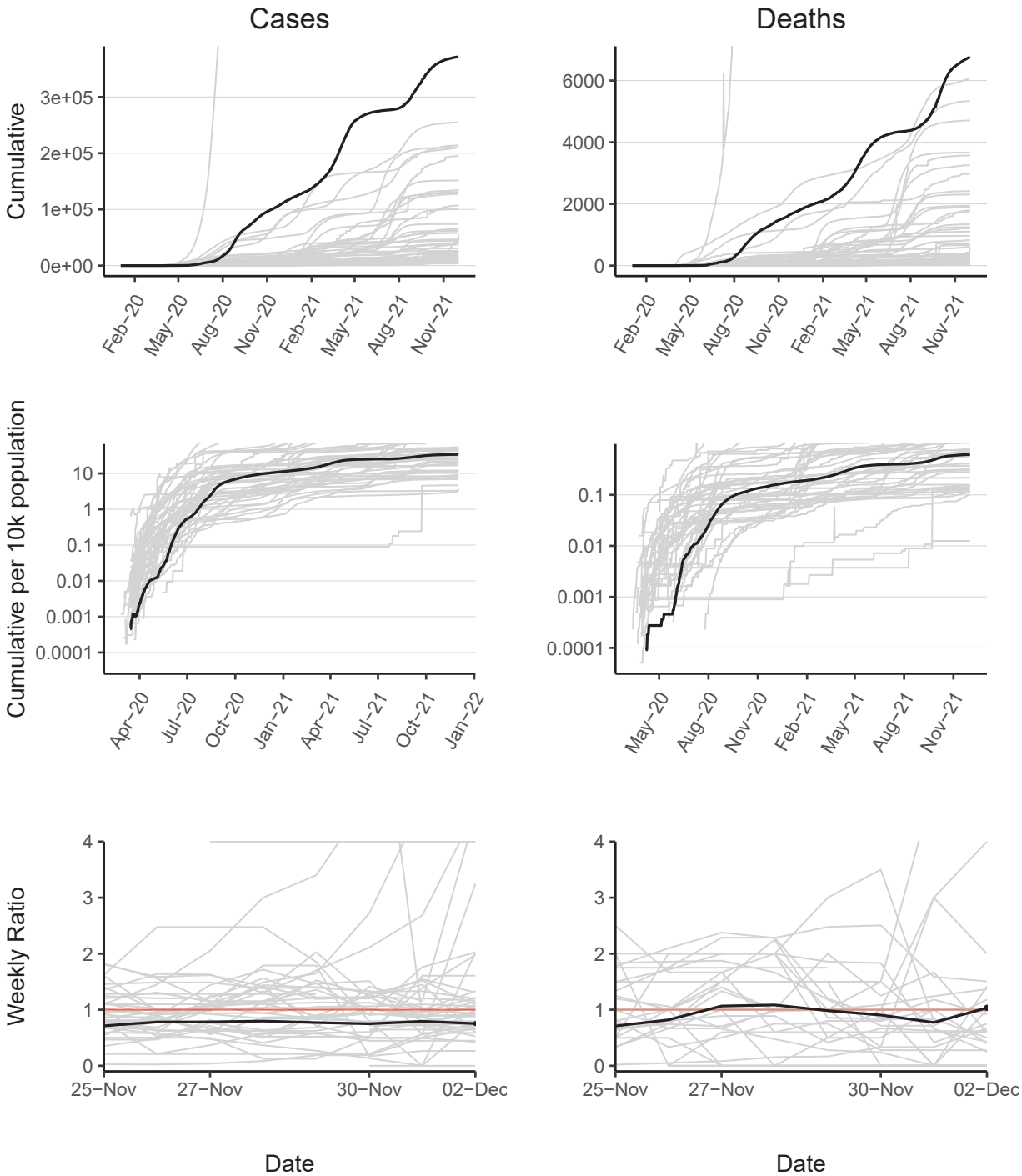
Eritrea has 7393 reported case(s) (40th in the region) and 60 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.099 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (18th).

Eswatini



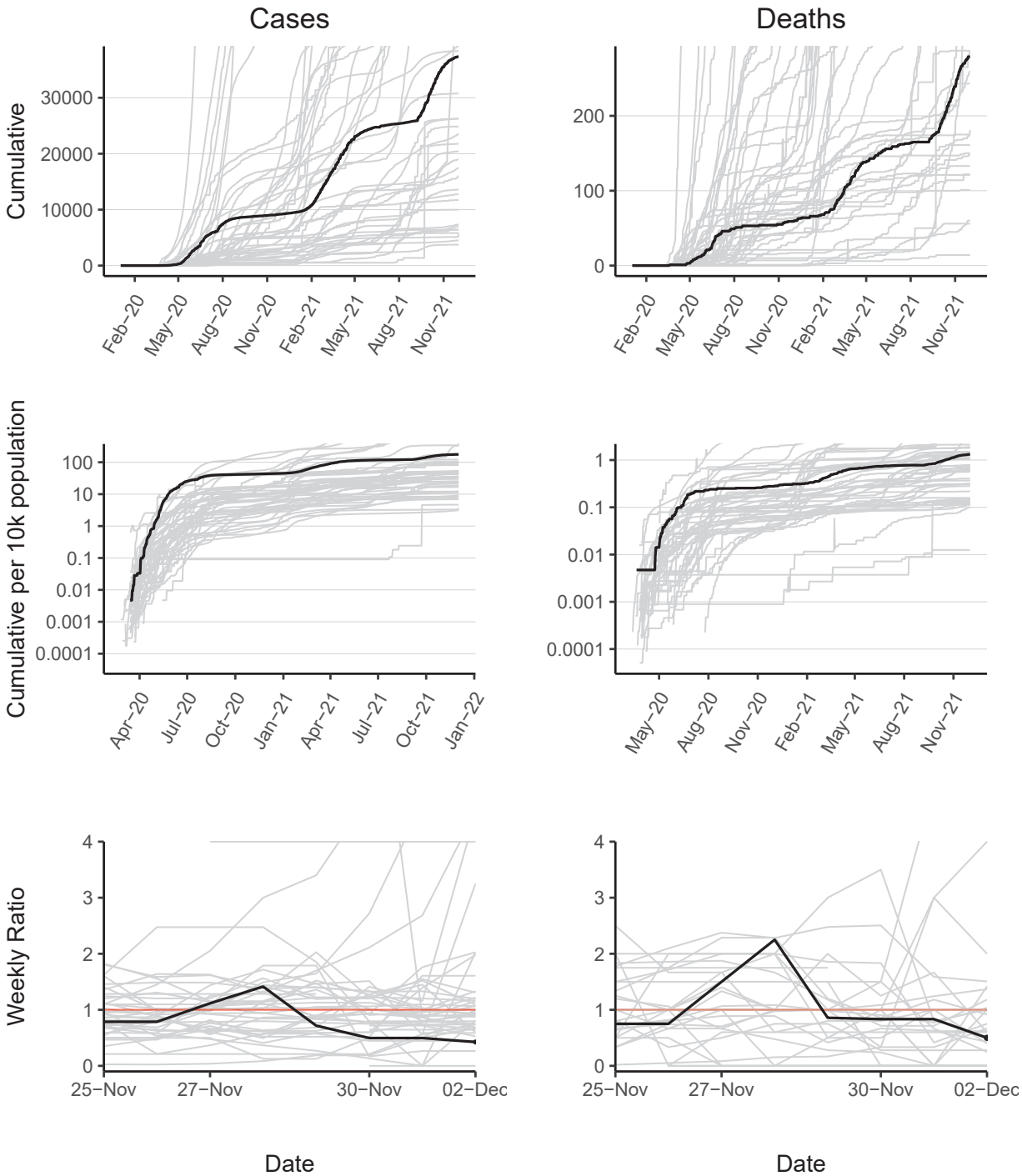
Eswatini has 46753 reported case(s) (21st in the region) and 1248 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 340 (7th) and 9.1 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 11 (1st). The weekly ratio of reported deaths over the last 2 weeks is 0 (25th).

Ethiopia



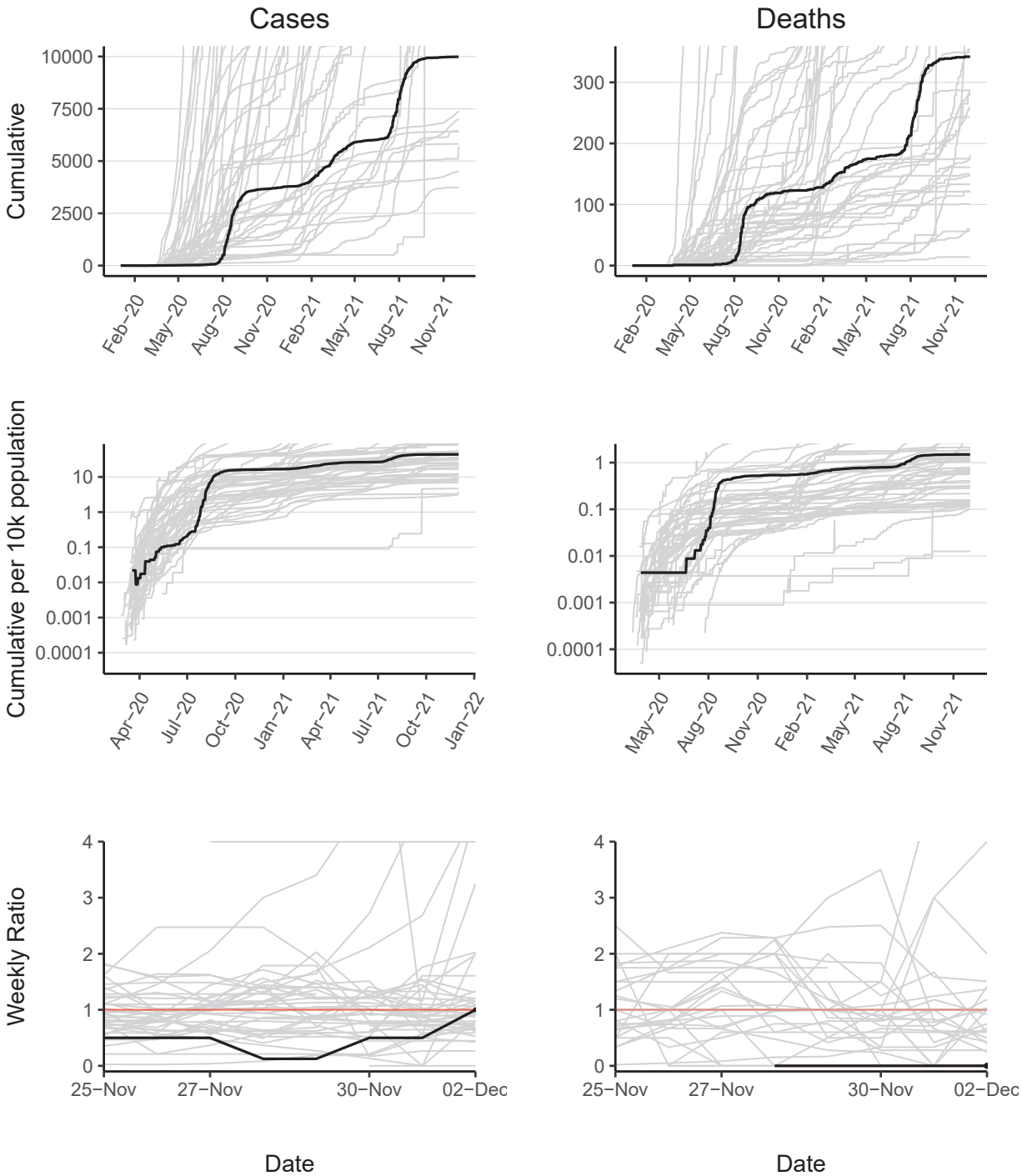
Ethiopia has 371672 reported case(s) (2nd in the region) and 6771 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 34 (27th) and 0.62 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (30th). The weekly ratio of reported deaths over the last 2 weeks is 1 (8th).

Gabon



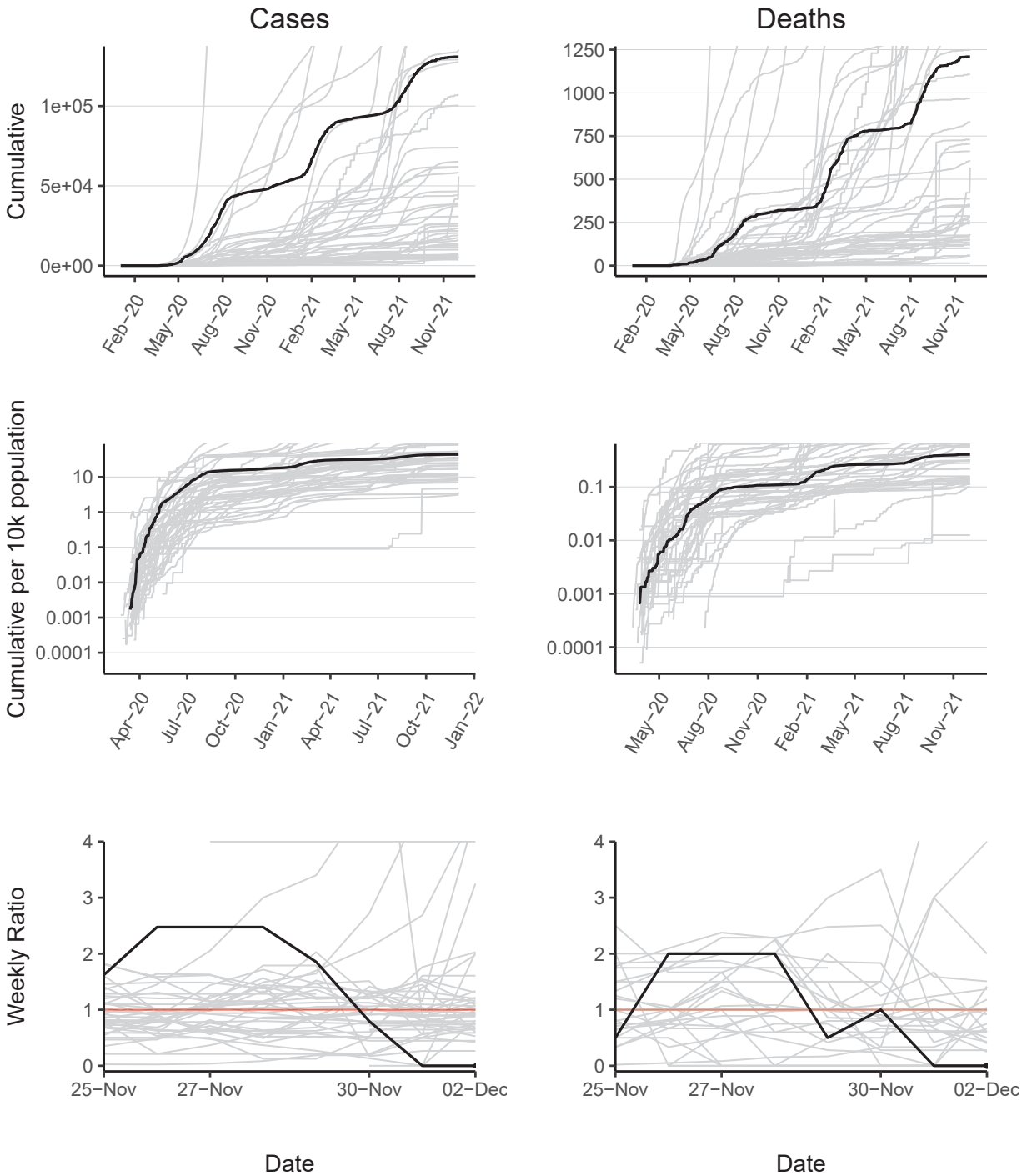
Gabon has 37342 reported case(s) (25th in the region) and 279 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 180 (9th) and 1.3 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.43 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Gambia



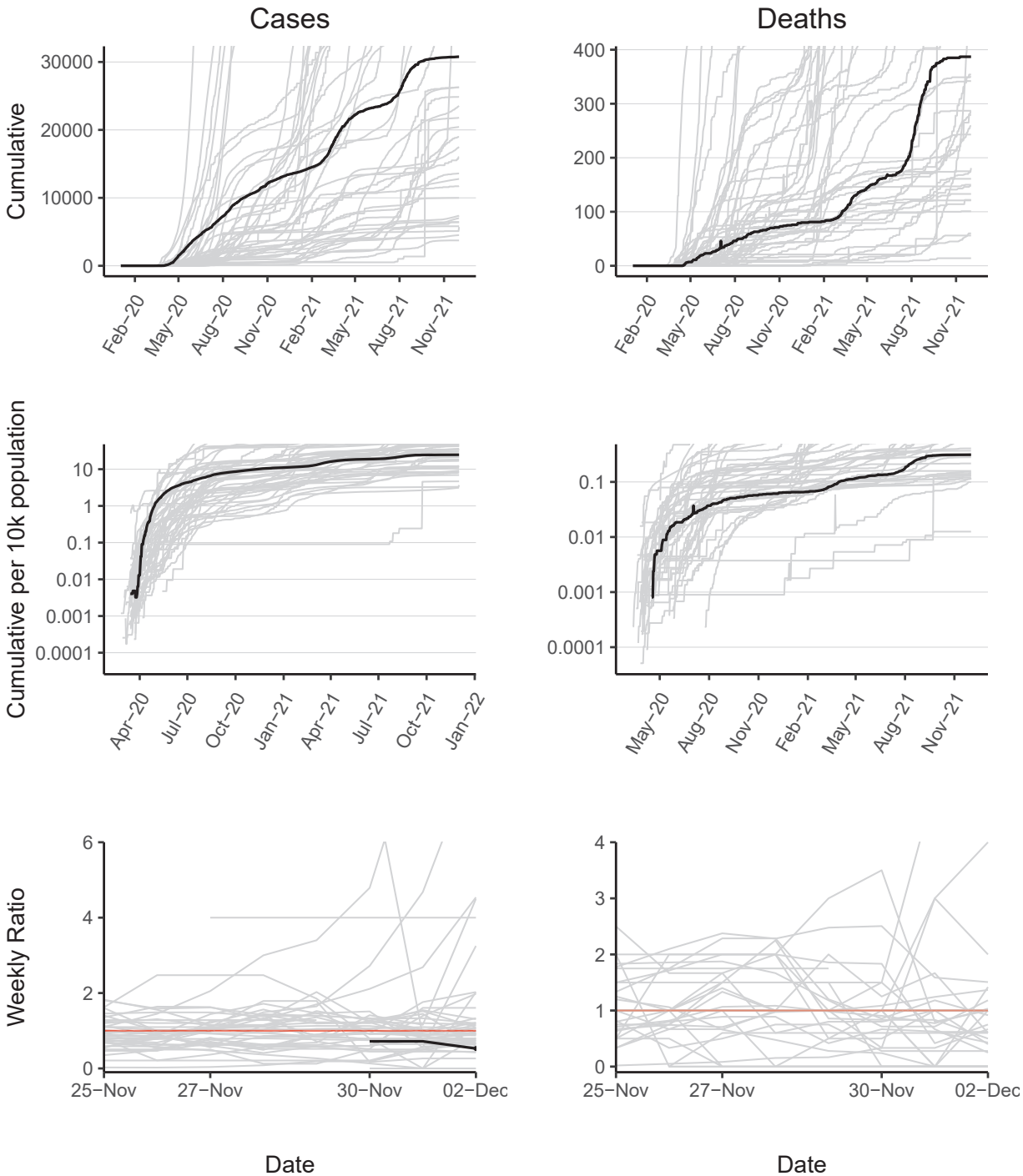
Gambia has 9992 reported case(s) (39th in the region) and 342 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (22nd) and 1.5 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Ghana



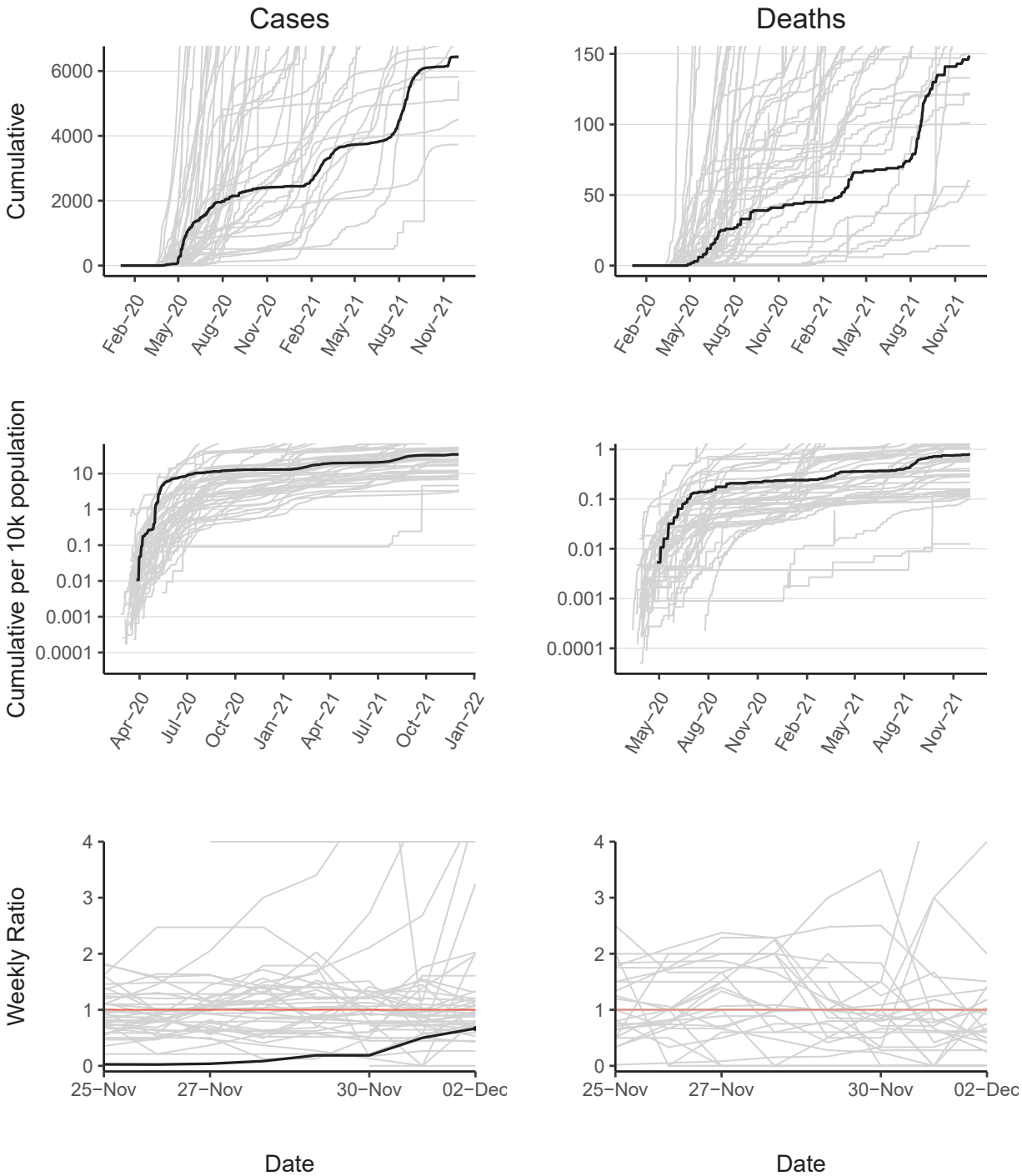
Ghana has 130920 reported case(s) (10th in the region) and 1209 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (21st) and 0.41 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Guinea



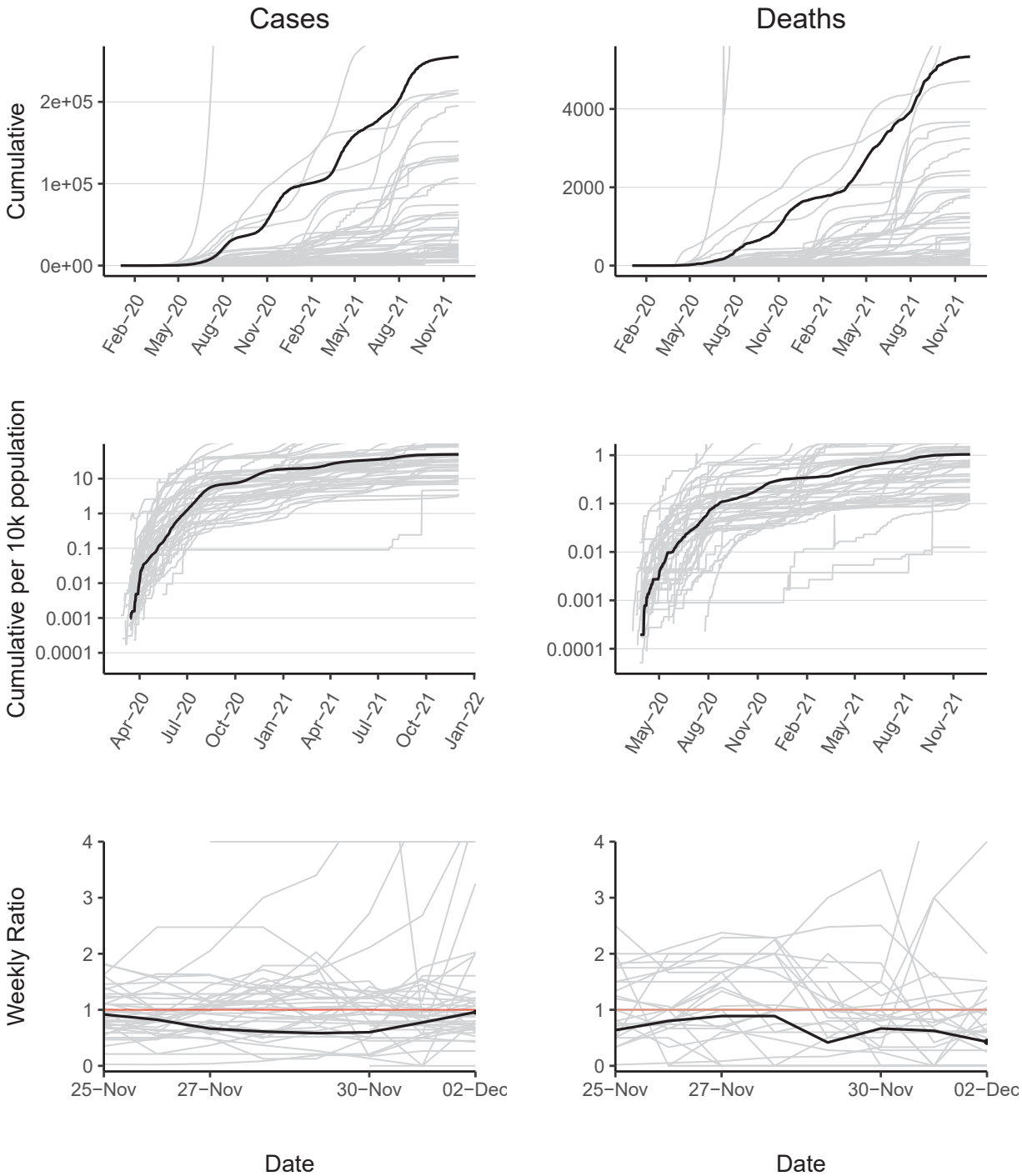
Guinea has 30770 reported case(s) (26th in the region) and 387 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (31st) and 0.31 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



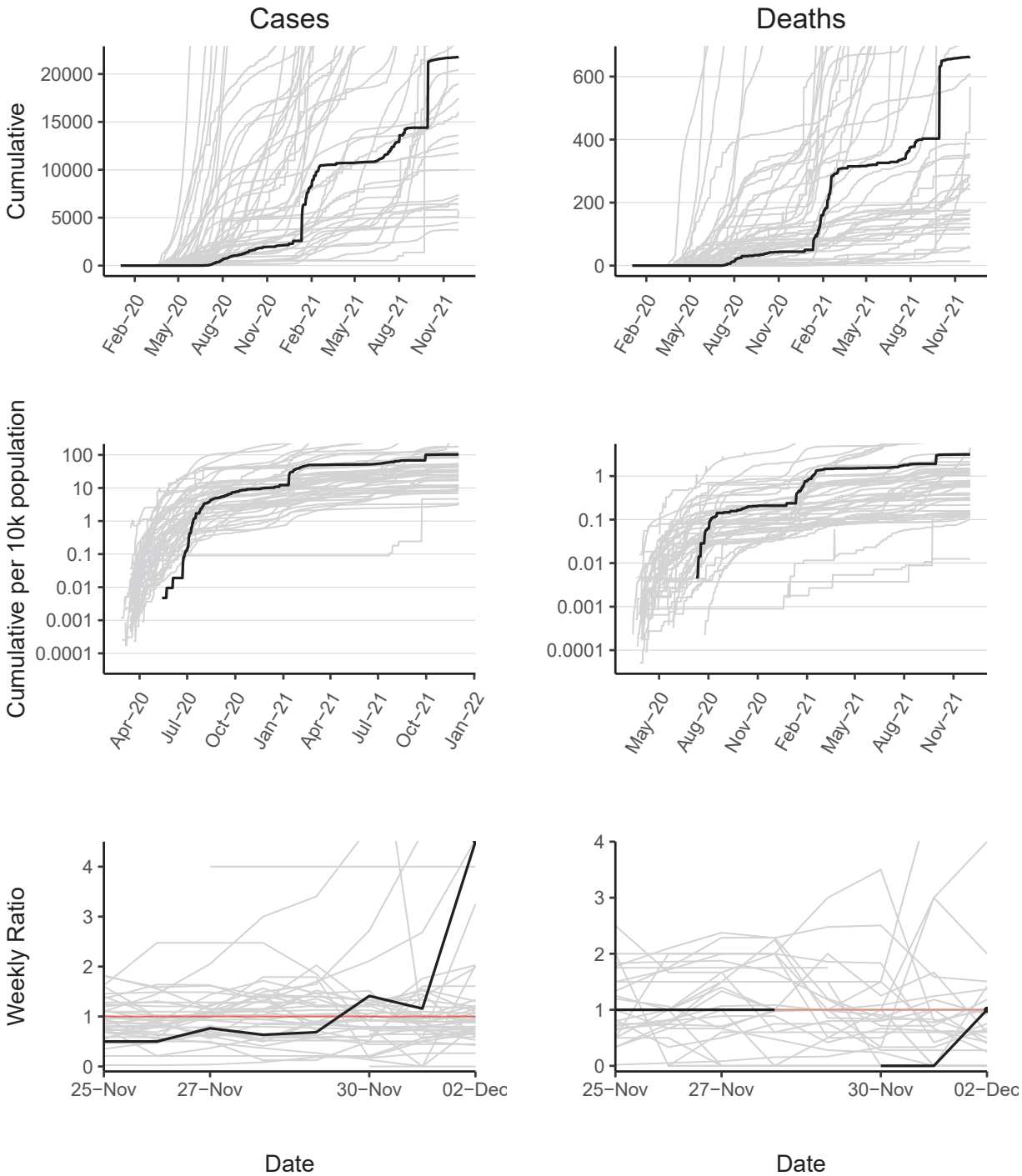
Guinea-Bissau has 6442 reported case(s) (42nd in the region) and 148 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (25th) and 0.79 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



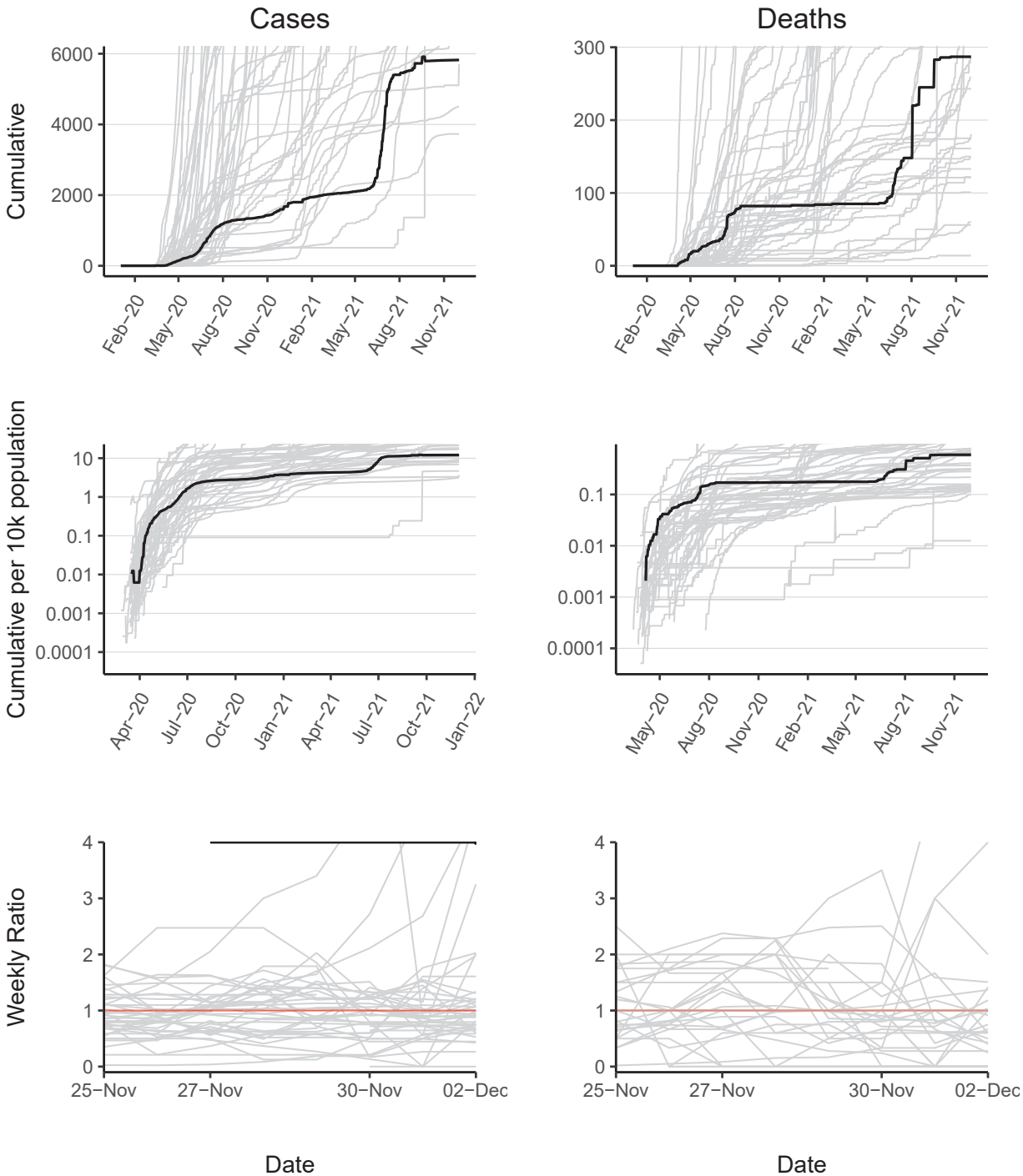
Kenya has 255164 reported case(s) (3rd in the region) and 5335 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 50 (19th) and 1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.43 (20th).

Lesotho



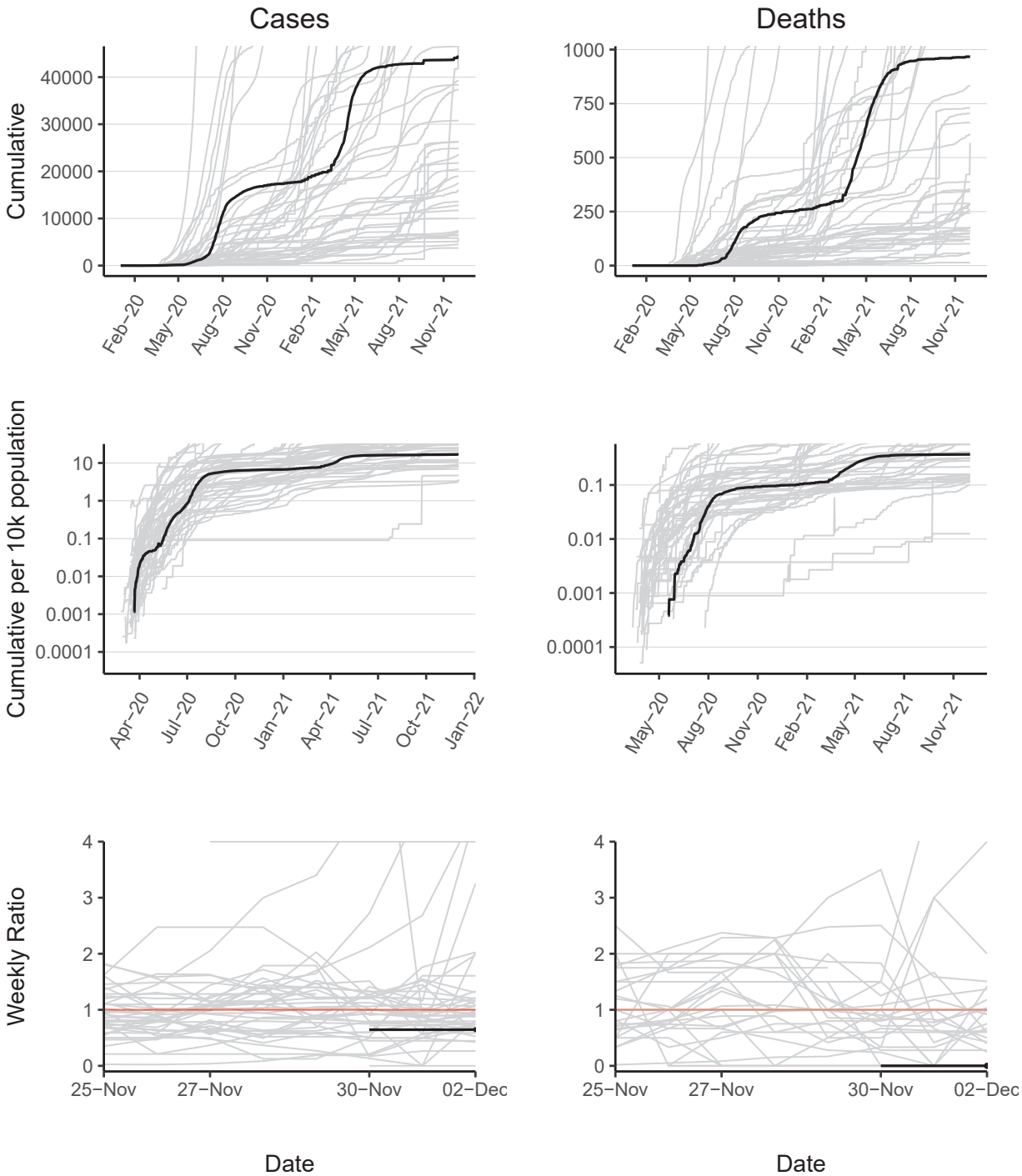
Lesotho has 21807 reported case(s) (31st in the region) and 663 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (12th) and 3.1 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.5 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1 (10th).

Liberia



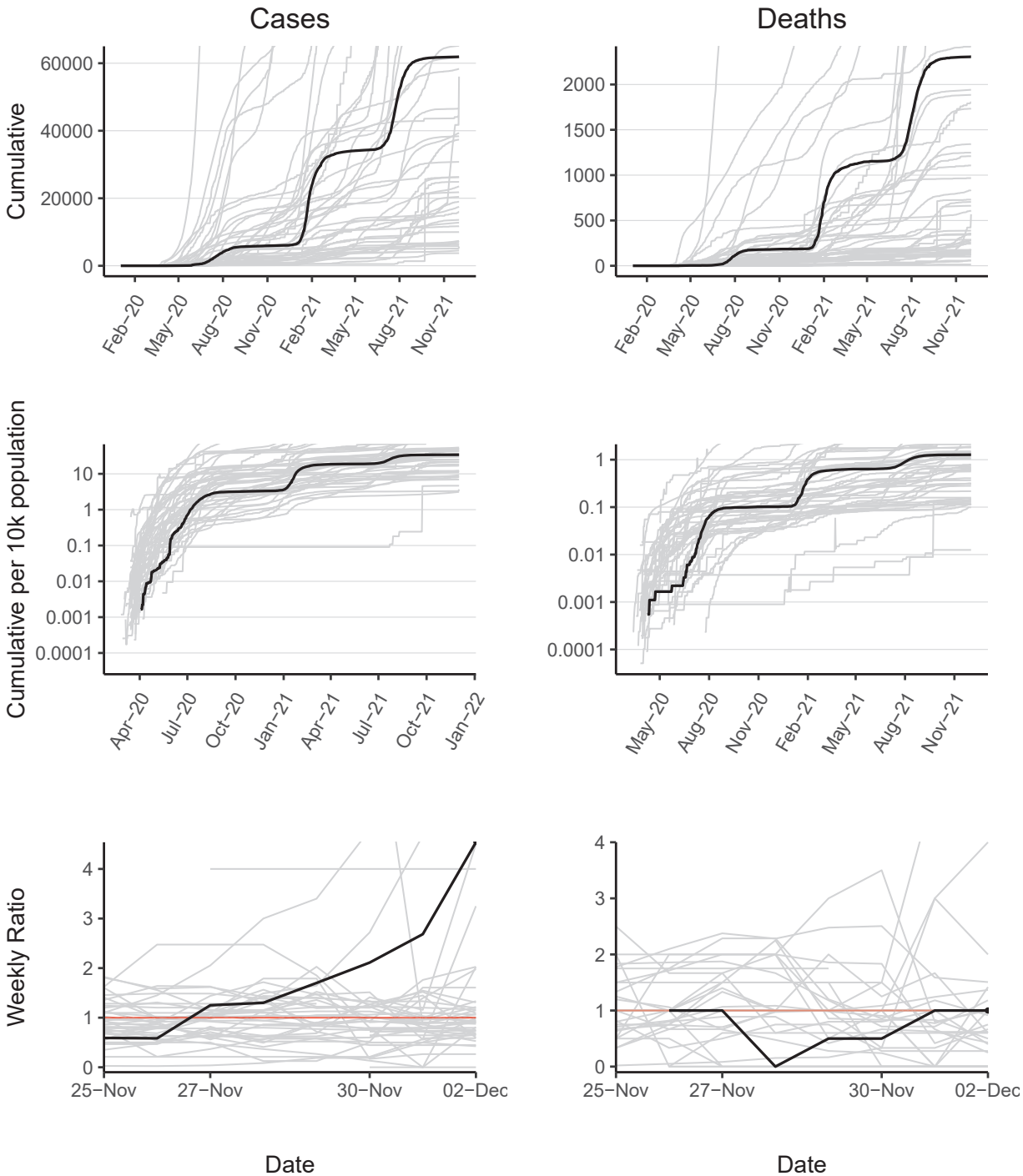
Liberia has 5823 reported case(s) (44th in the region) and 287 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 12 (38th) and 0.6 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



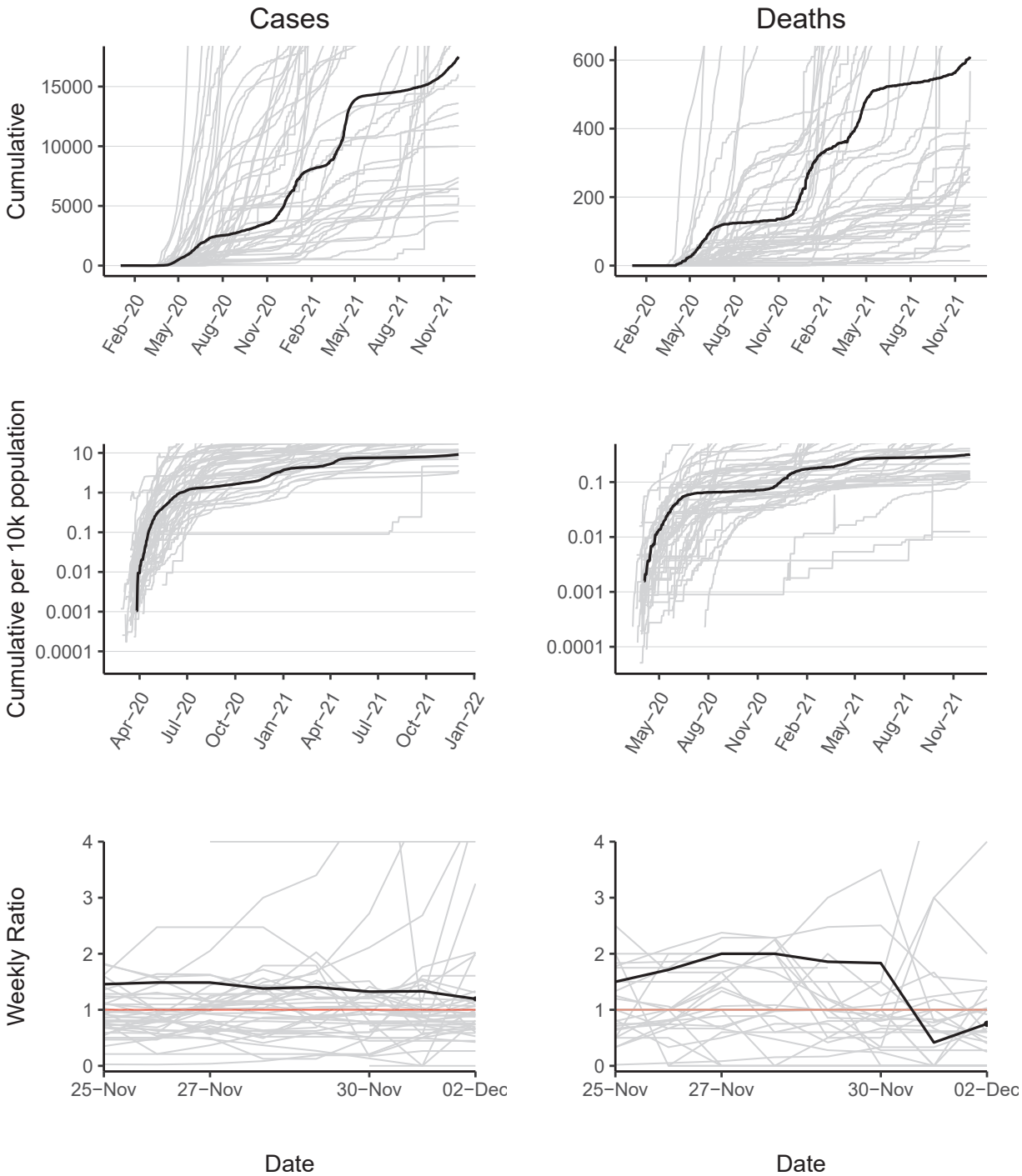
Madagascar has 44330 reported case(s) (22nd in the region) and 967 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (36th) and 0.37 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Malawi



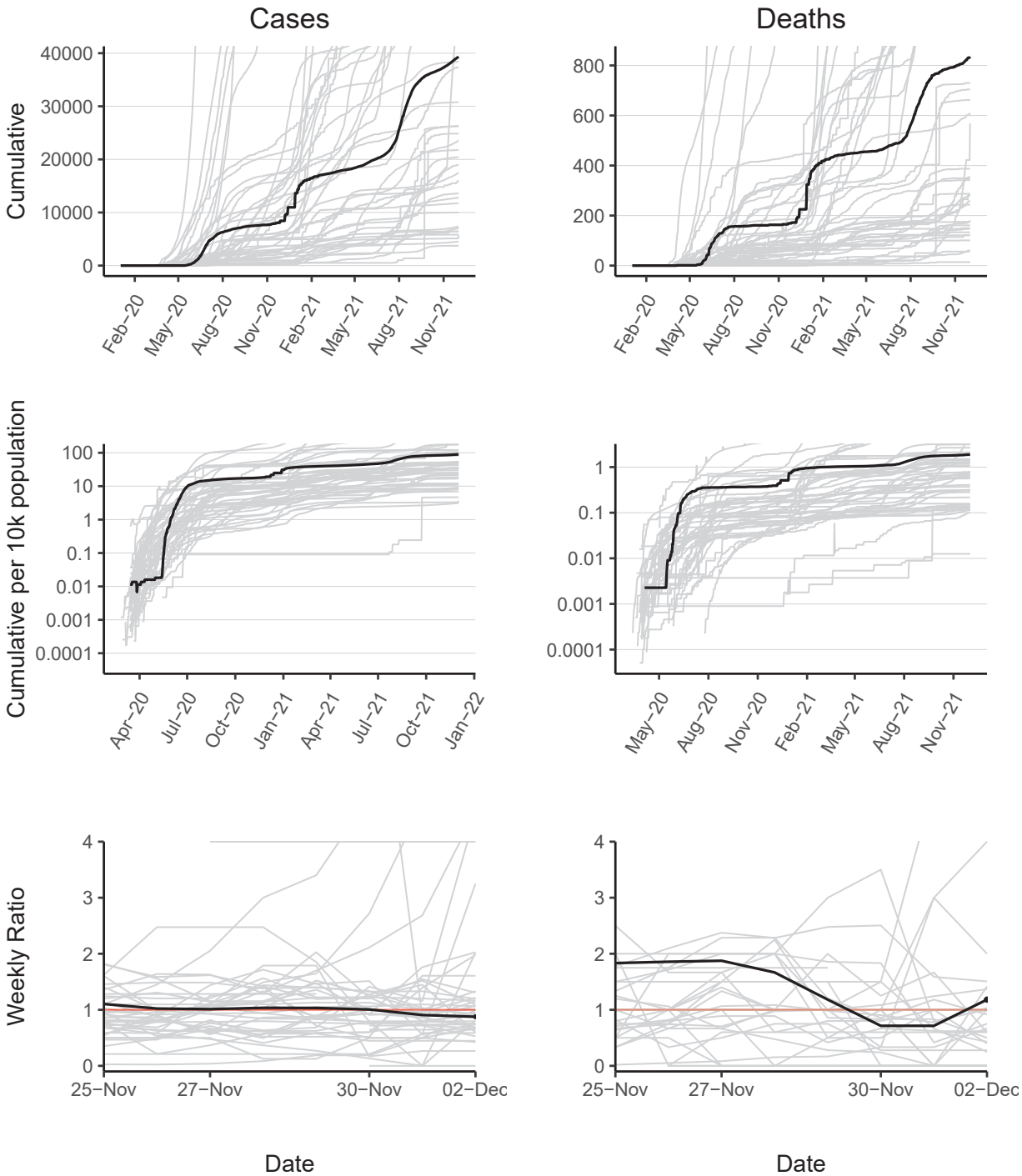
Malawi has 61926 reported case(s) (17th in the region) and 2306 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (26th) and 1.3 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.5 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (11th).

Mali



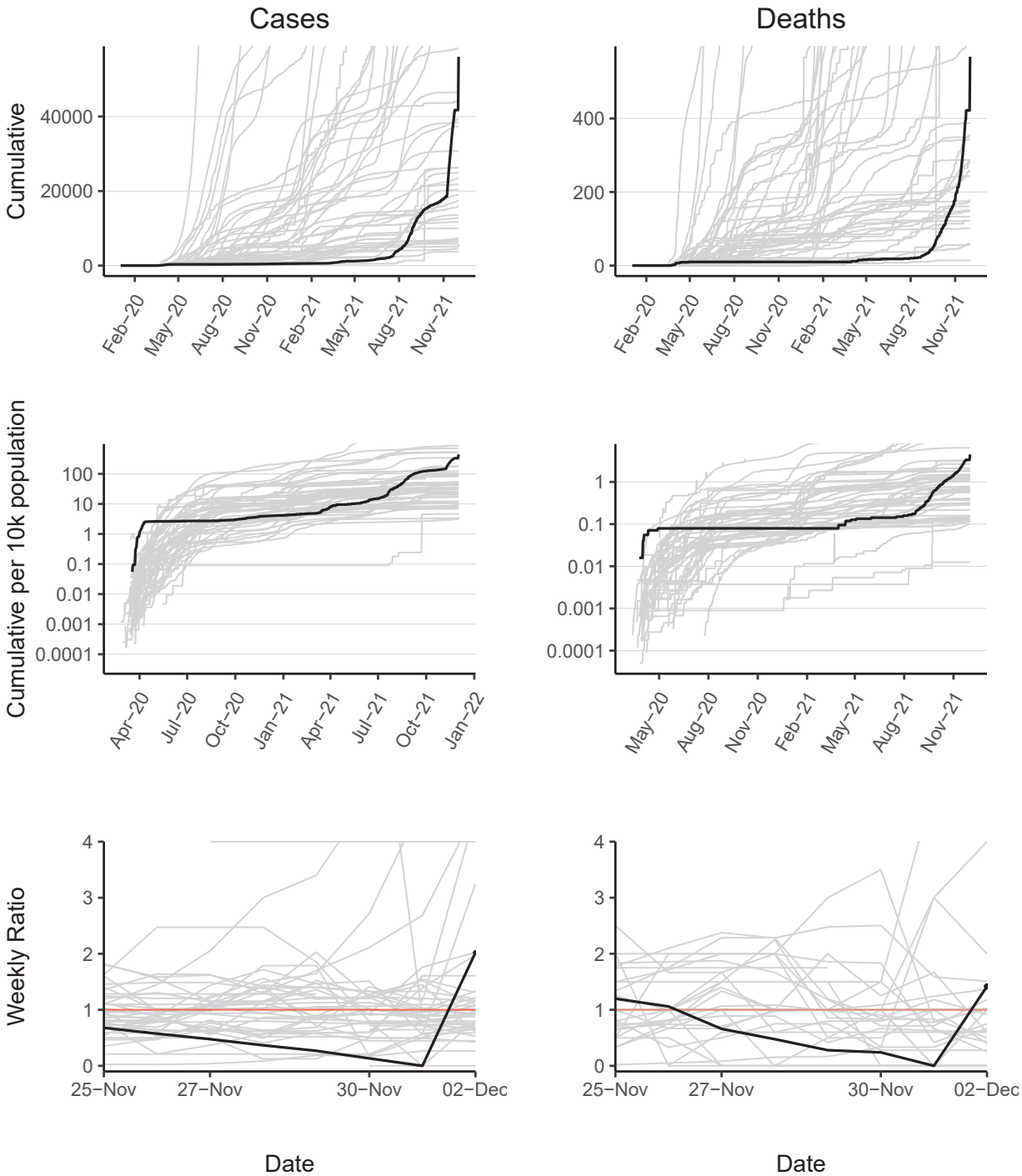
Mali has 17501 reported case(s) (34th in the region) and 610 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 9.2 (41st) and 0.32 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (14th).

Mauritania



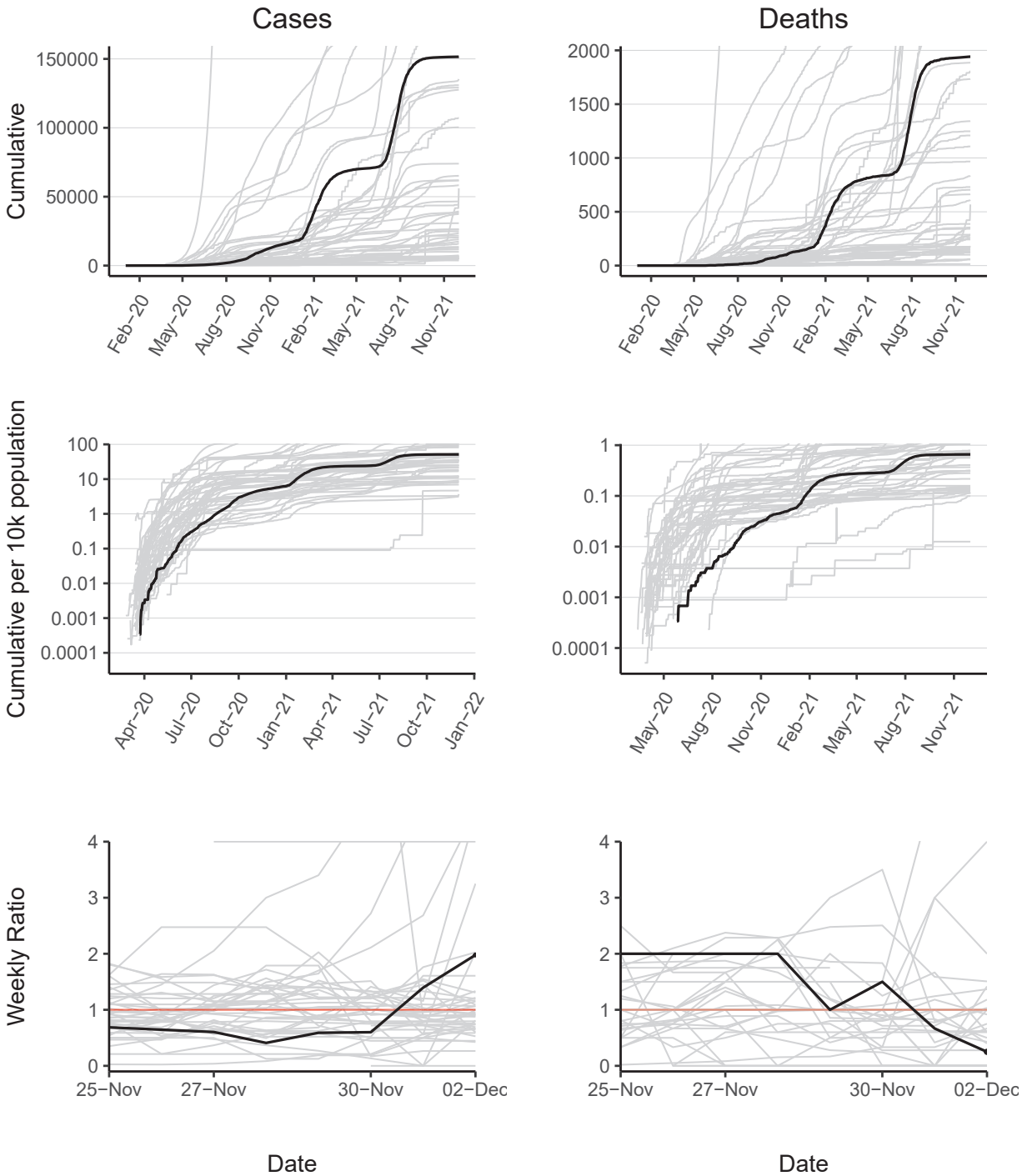
Mauritania has 39339 reported case(s) (23rd in the region) and 835 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 89 (14th) and 1.9 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (7th).

Mauritius



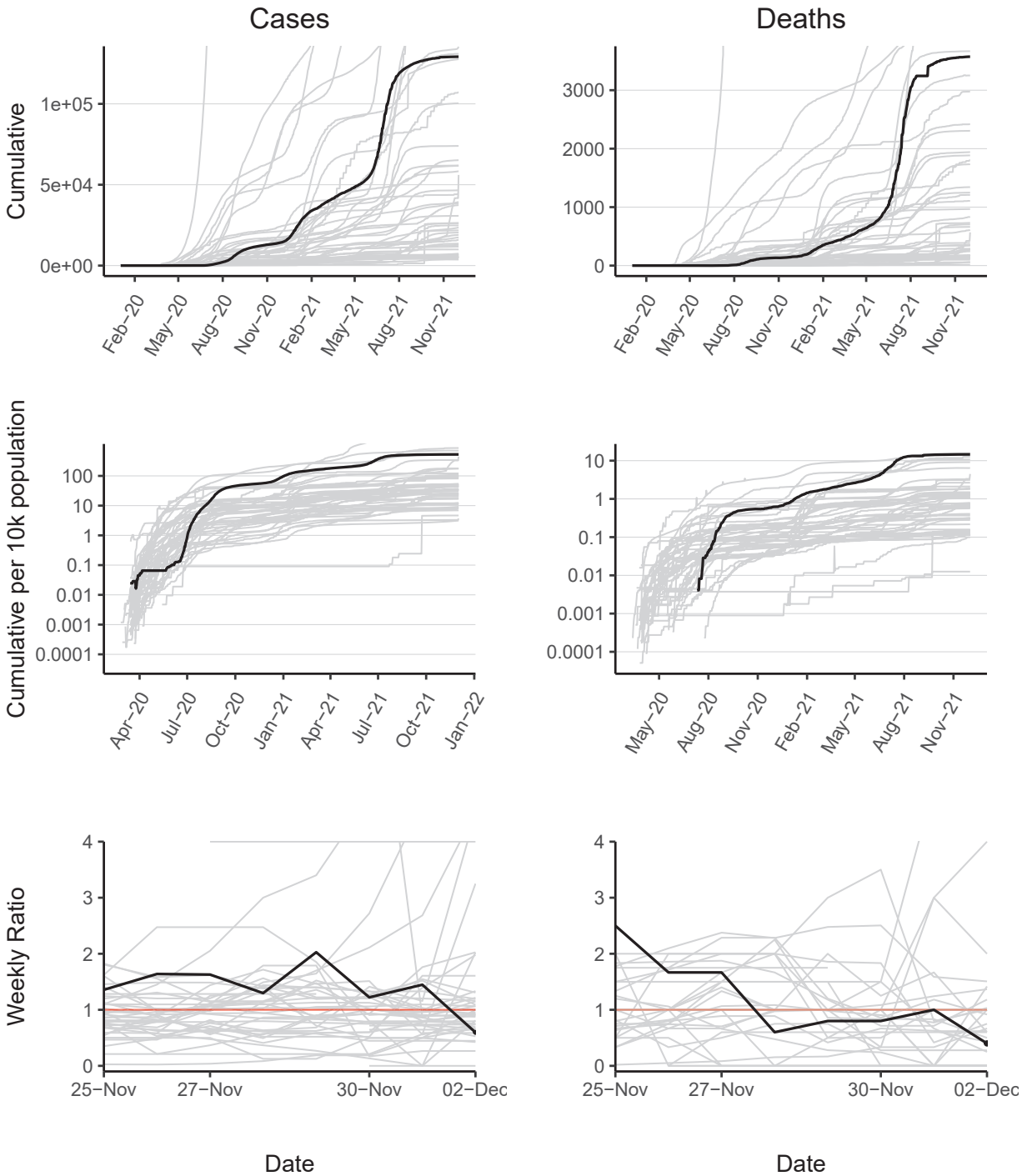
Mauritius has 56048 reported case(s) (20th in the region) and 568 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 440 (6th) and 4.5 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (5th).

Mozambique



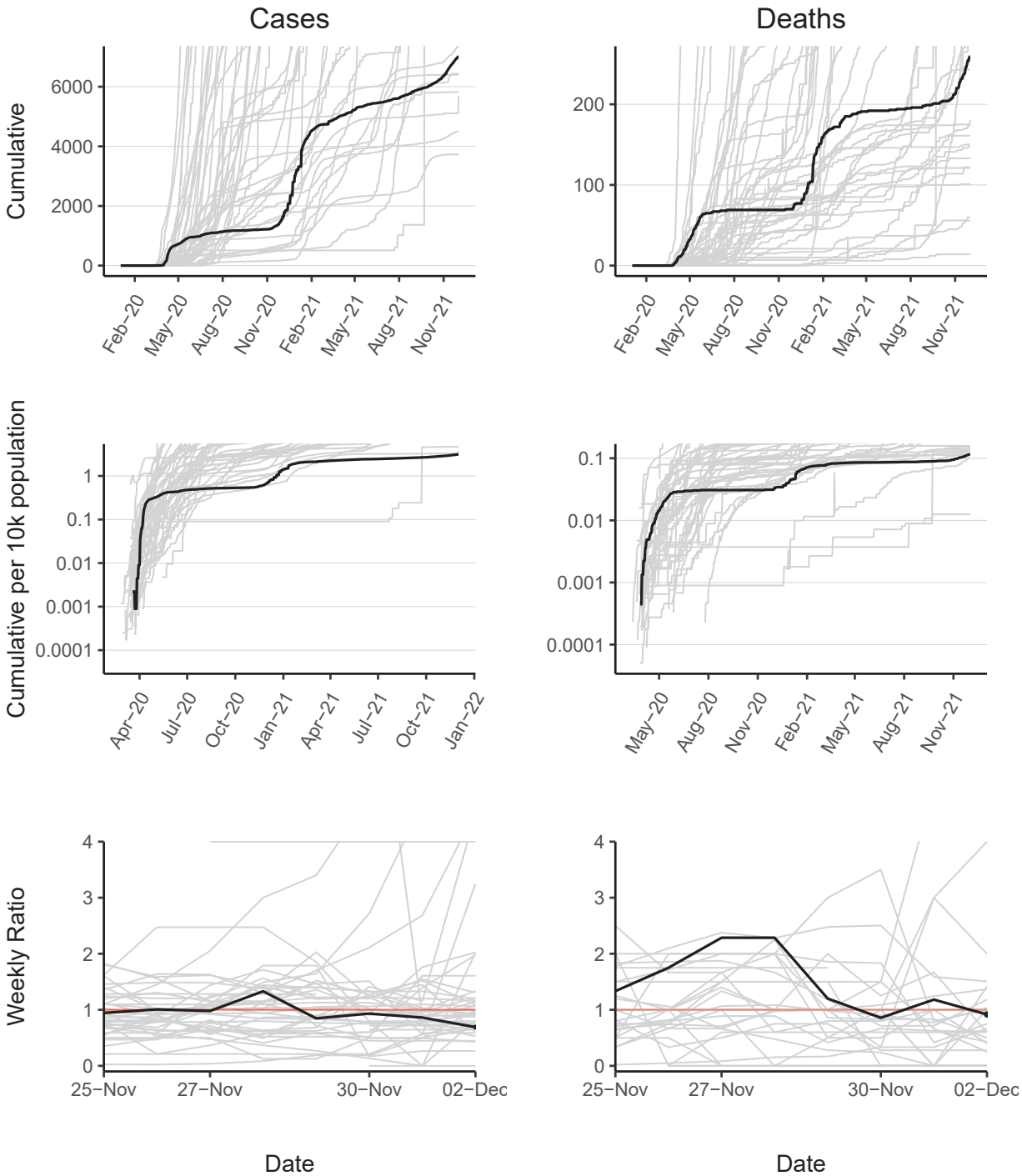
Mozambique has 151594 reported case(s) (8th in the region) and 1941 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (17th) and 0.66 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (23rd).

Namibia



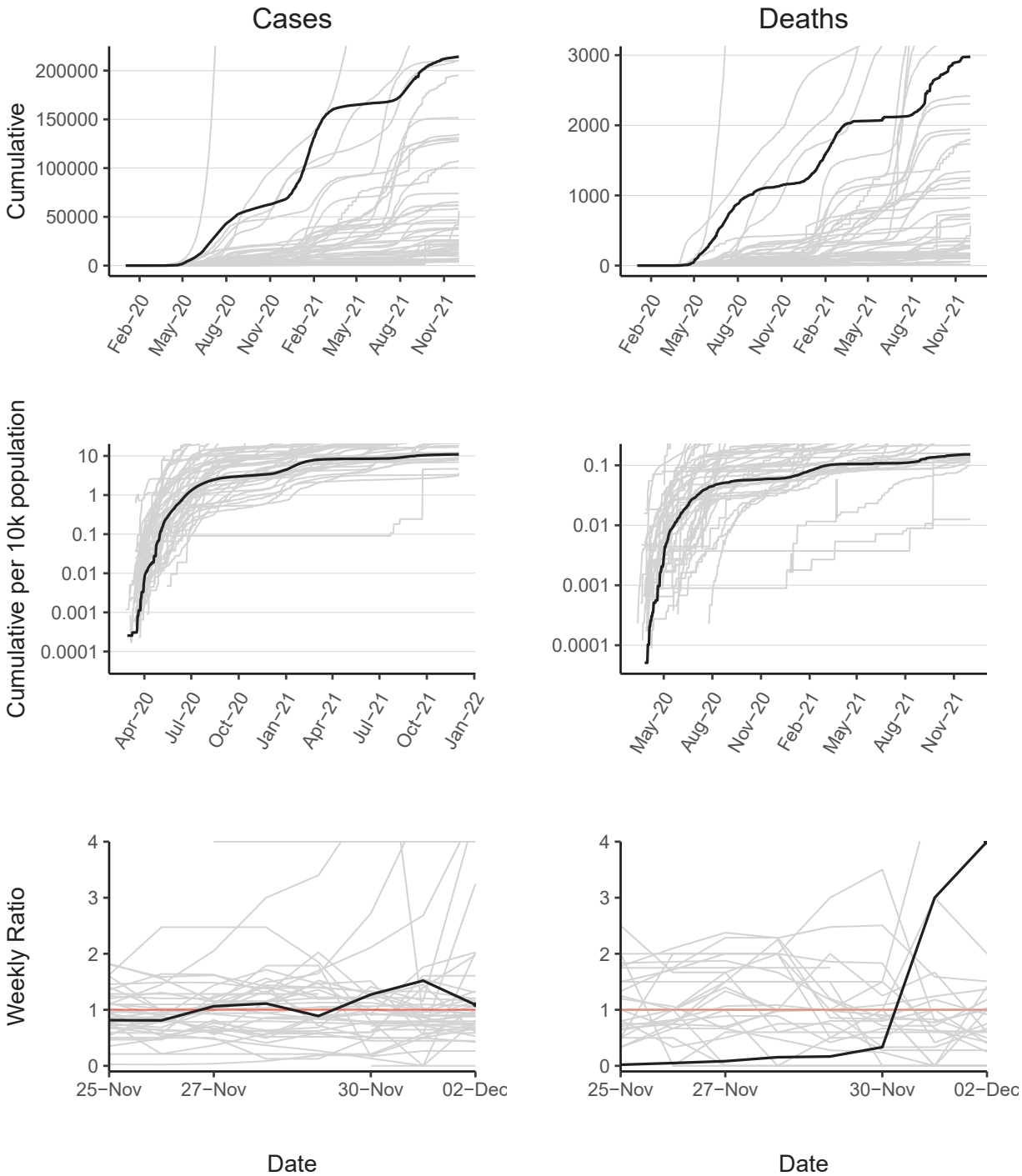
Namibia has 129160 reported case(s) (11th in the region) and 3573 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 530 (4th) and 15 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.4 (21st).

Niger



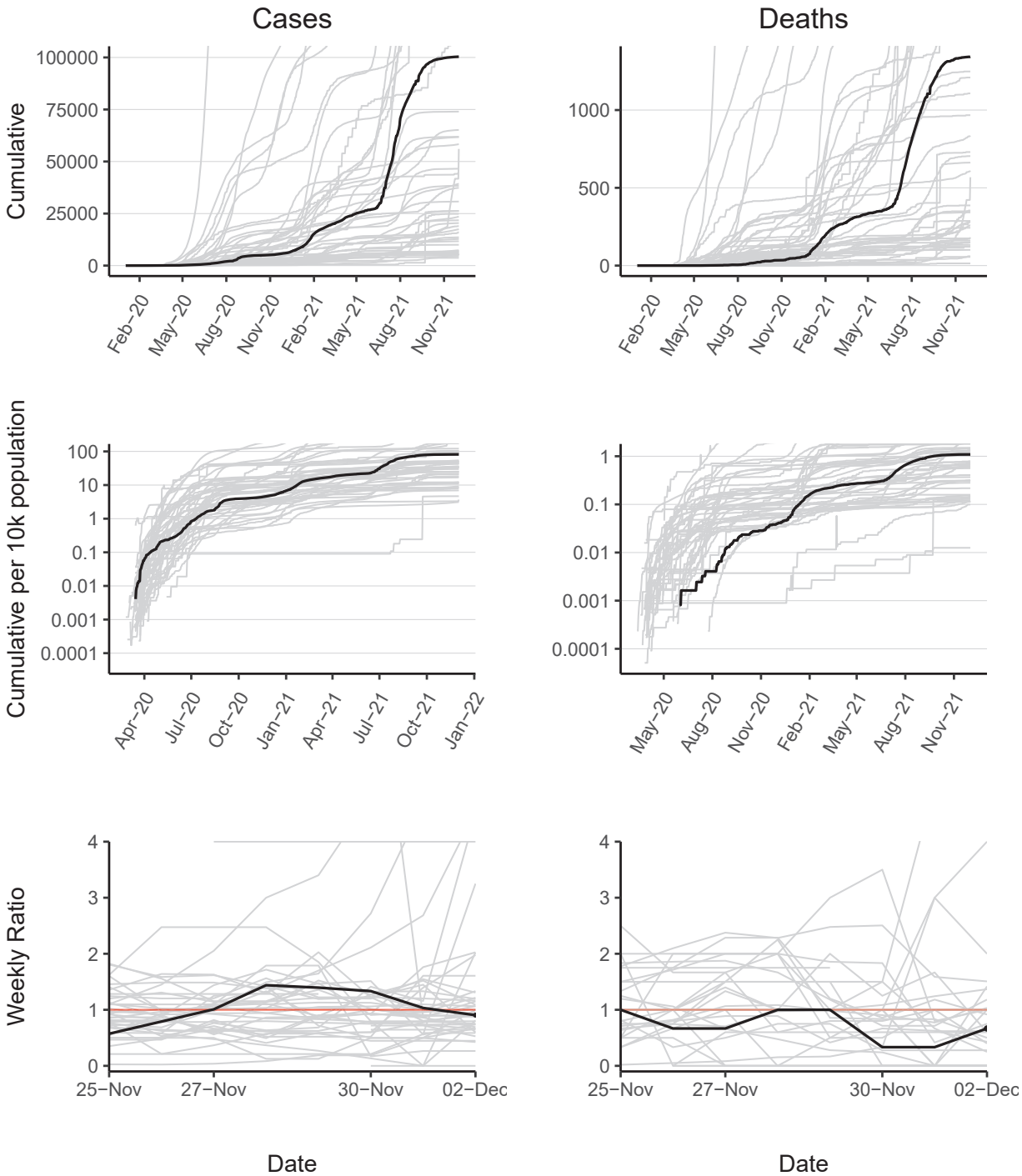
Niger has 7007 reported case(s) (41st in the region) and 259 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 3.1 (47th) and 0.12 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.92 (13th).

Nigeria



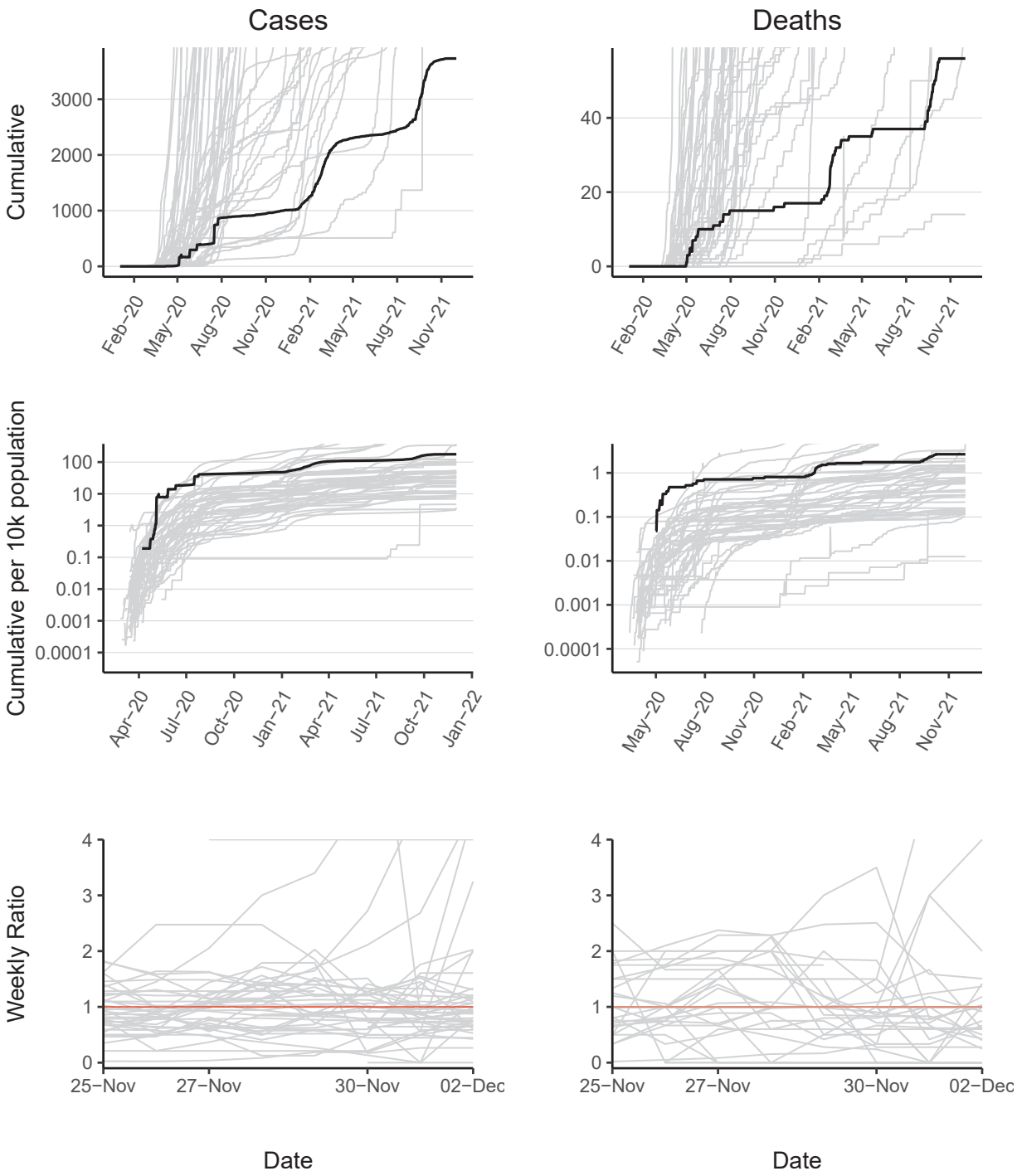
Nigeria has 214270 reported case(s) (4th in the region) and 2978 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (40th) and 0.15 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (17th). The weekly ratio of reported deaths over the last 2 weeks is 4 (2nd).

Rwanda



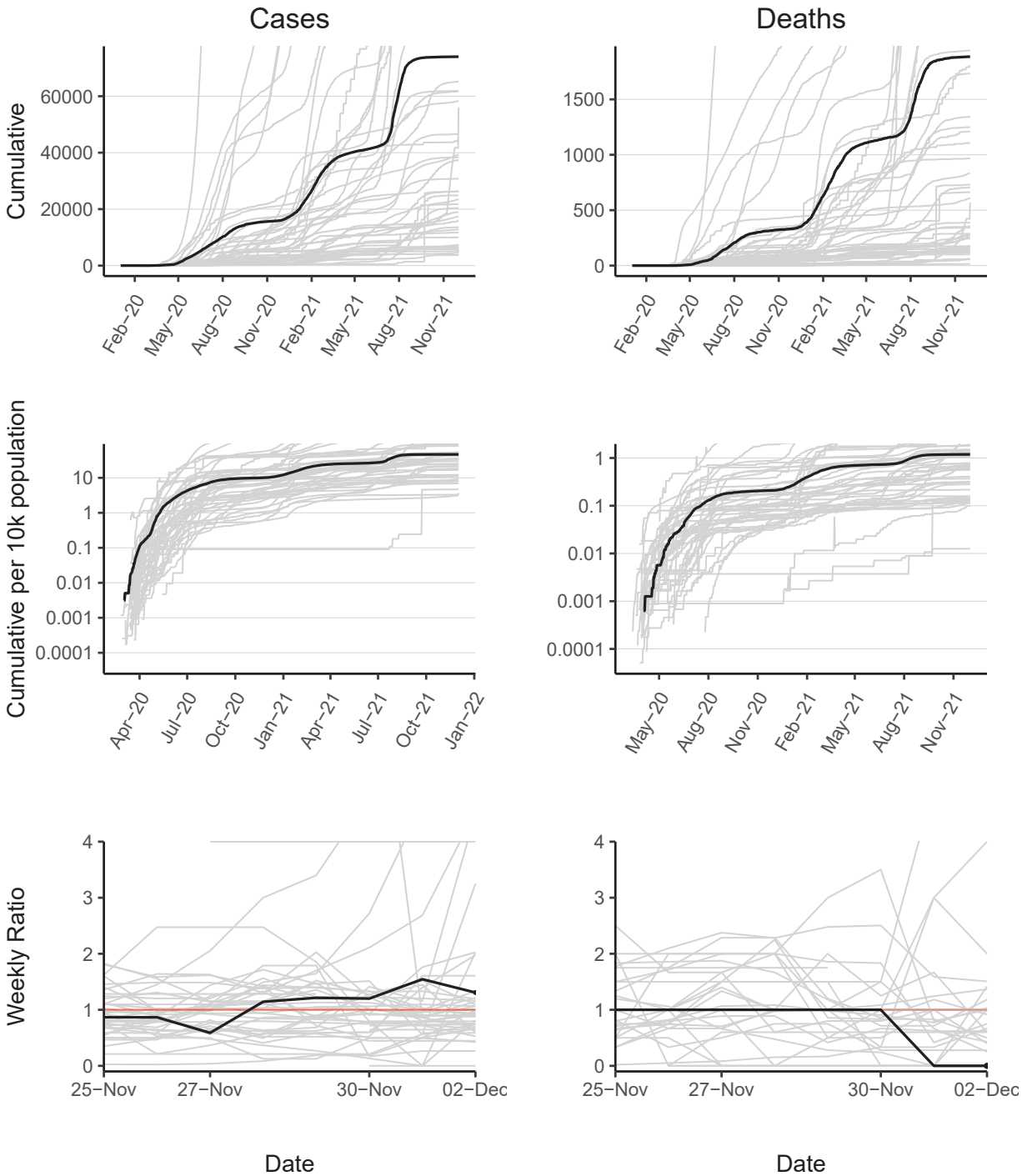
Rwanda has 100362 reported case(s) (14th in the region) and 1343 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 82 (15th) and 1.1 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (15th).

Sao Tome and Principe



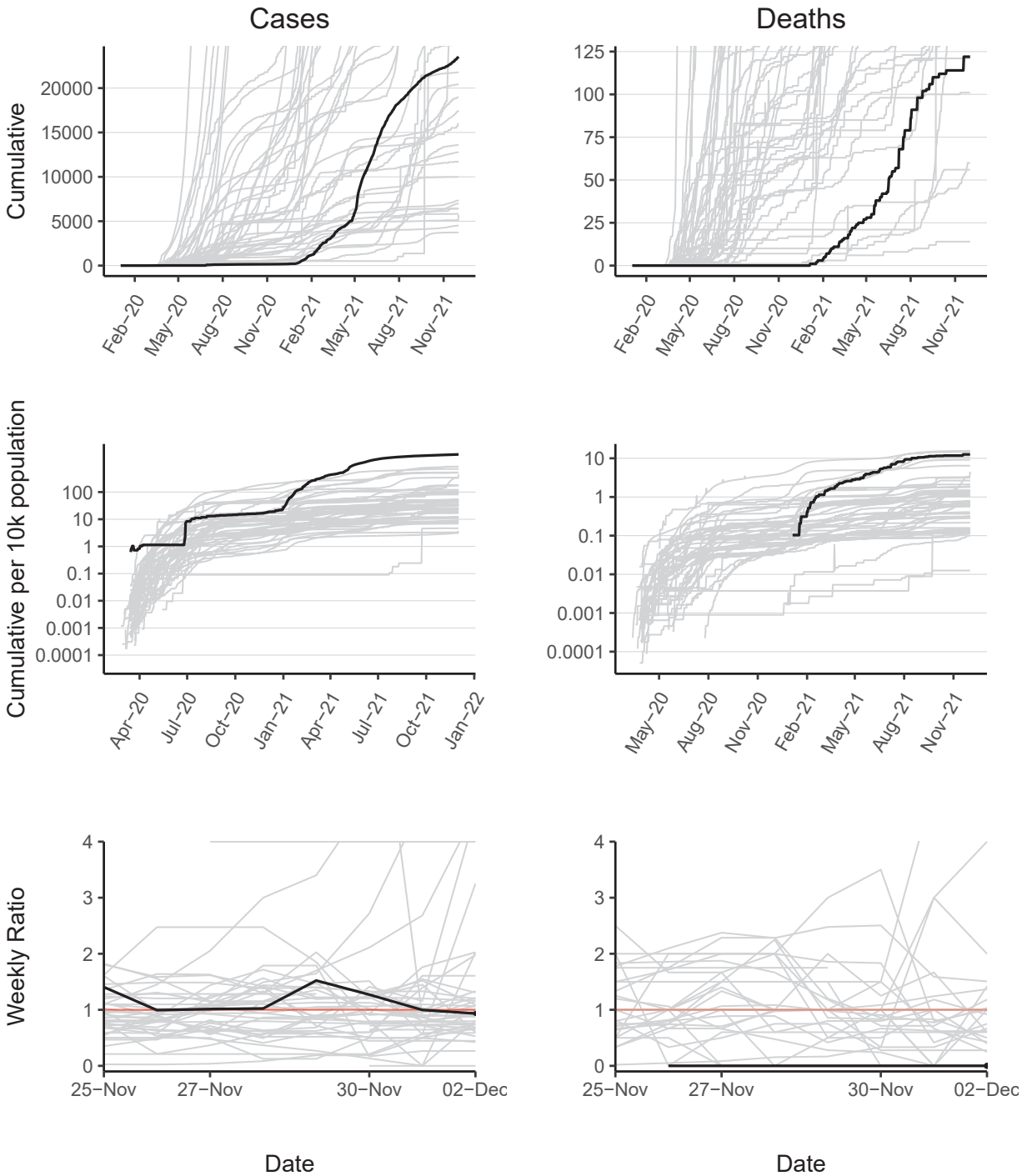
Sao Tome and Principe has 3731 reported case(s) (47th in the region) and 56 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (8th) and 2.7 (10th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported 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.

Senegal



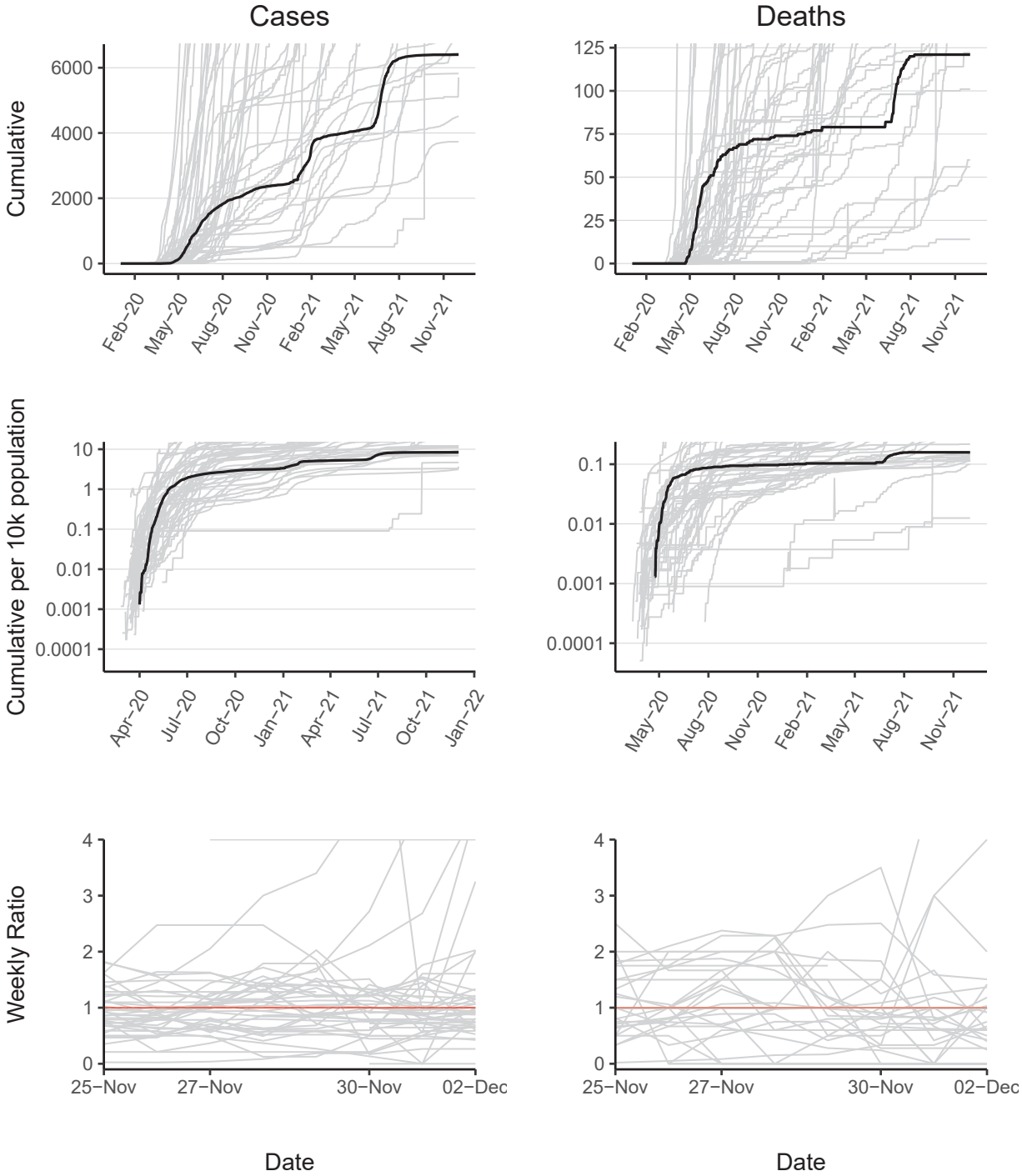
Senegal has 73990 reported case(s) (15th in the region) and 1885 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Seychelles



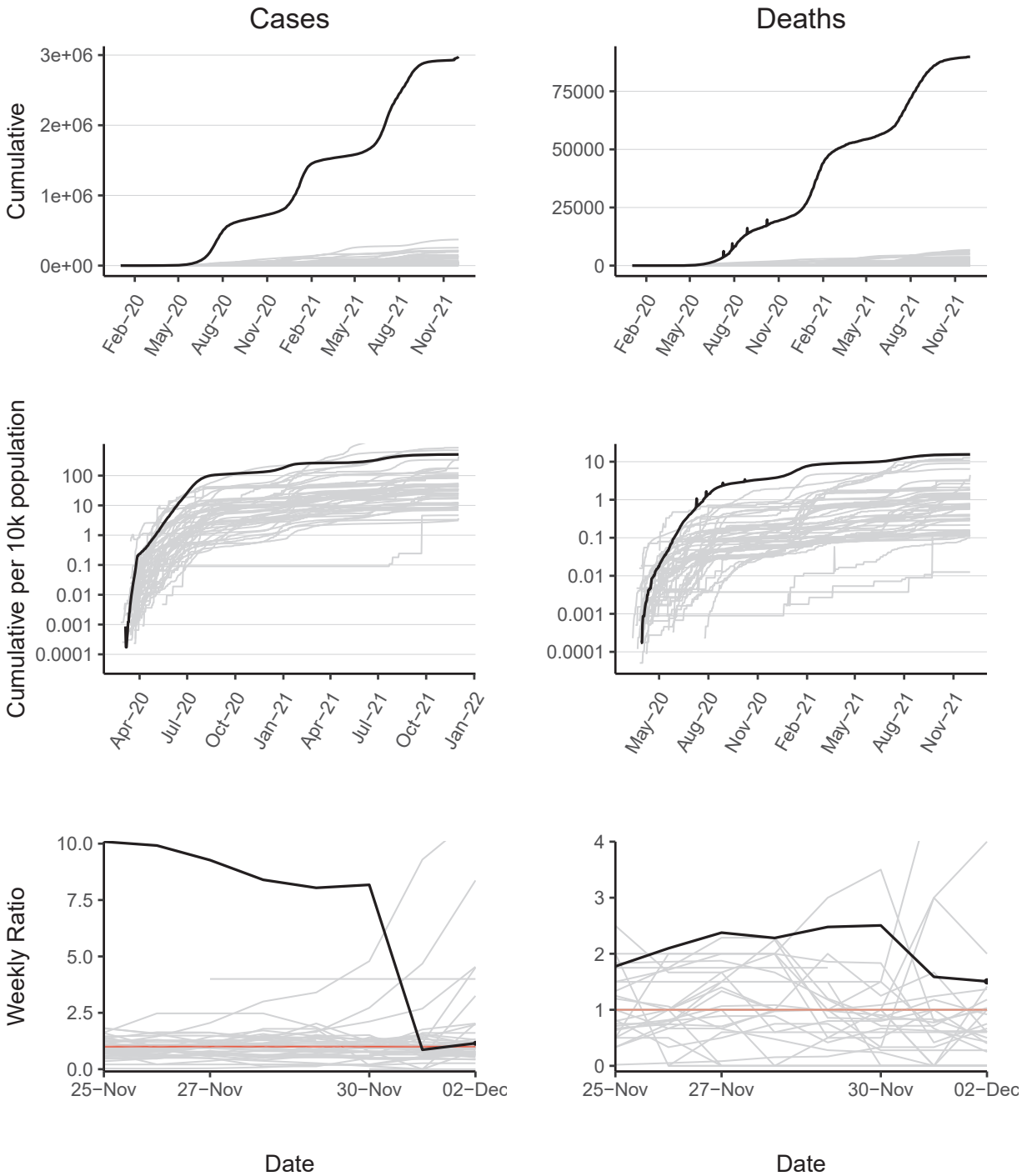
Seychelles has 23537 reported case(s) (30th in the region) and 122 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 2400 (1st) and 13 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Sierra Leone



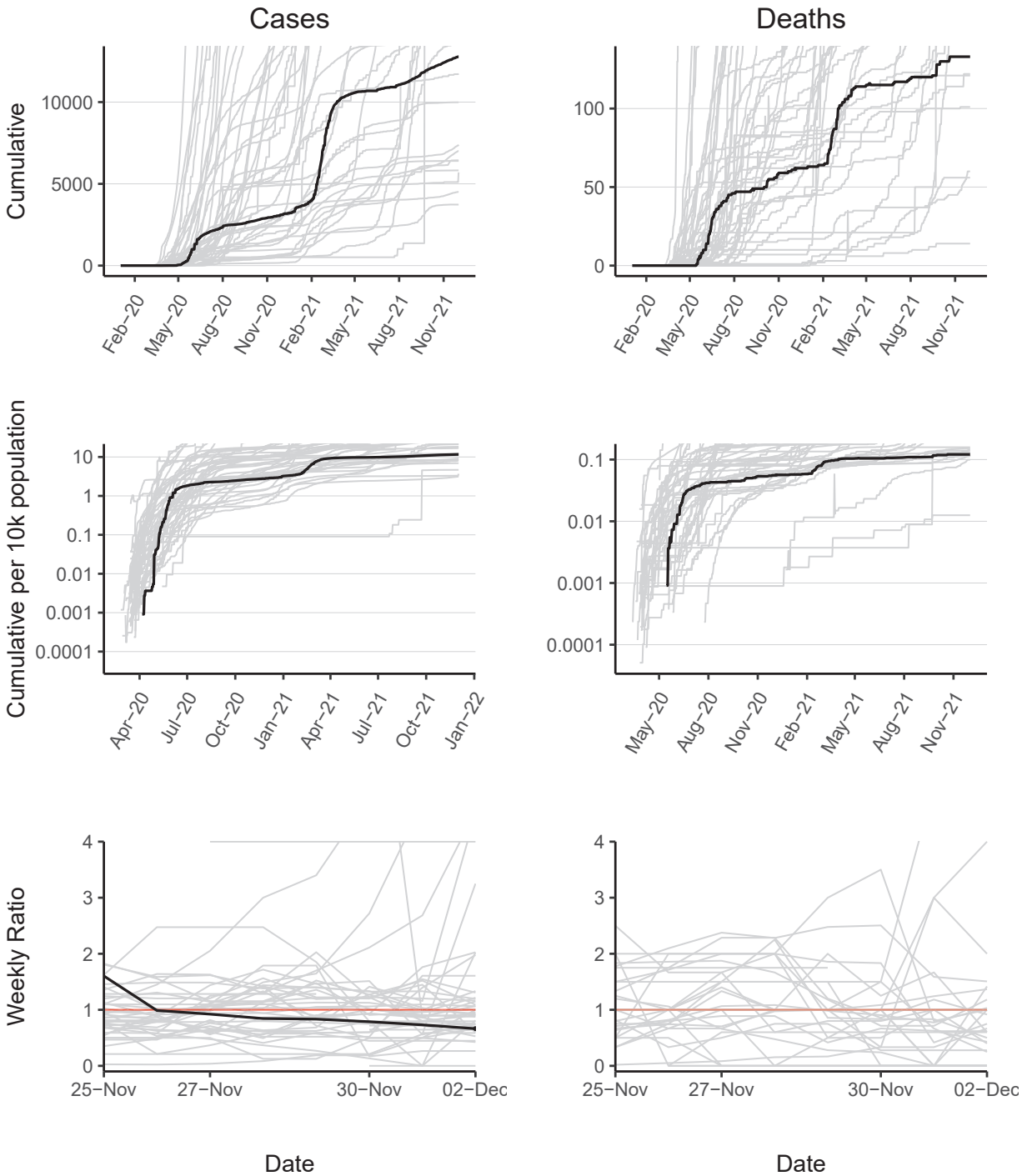
Sierra Leone has 6402 reported case(s) (43rd in the region) and 121 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 8.4 (42nd) and 0.16 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

South Africa



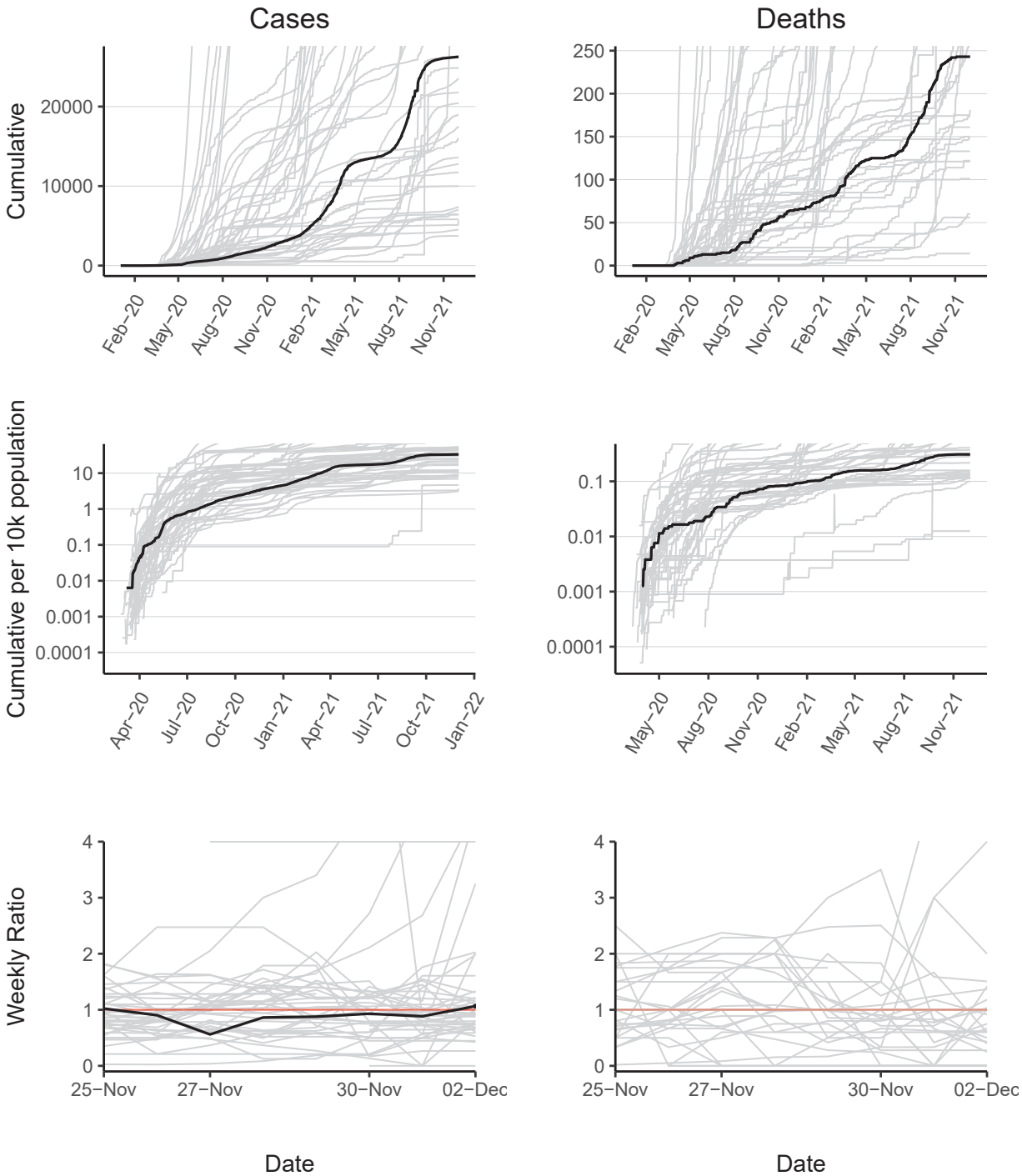
South Africa has 2976613 reported case(s) (1st in the region) and 89871 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 520 (5th) and 16 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (16th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (4th).

South Sudan



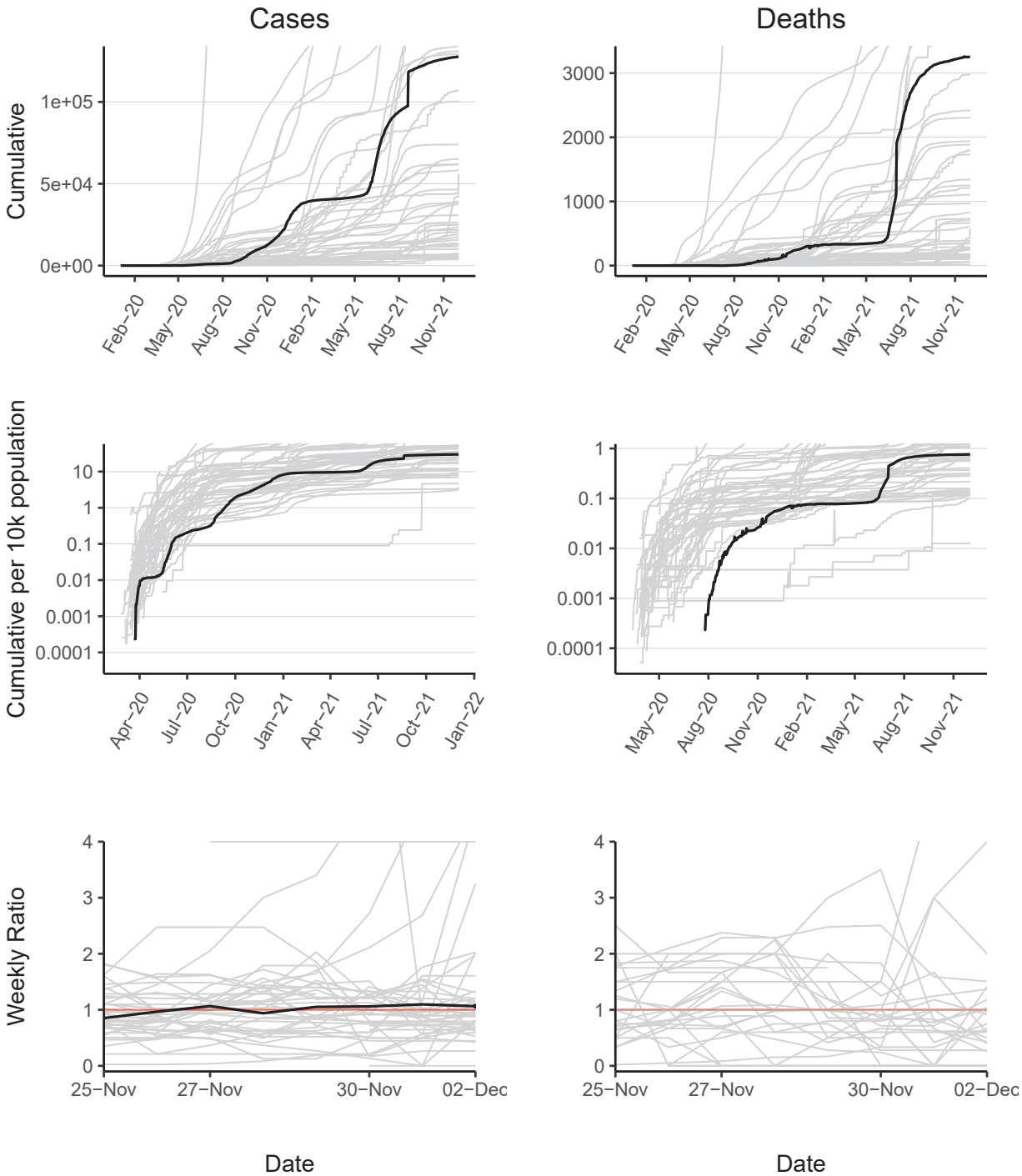
South Sudan has 12777 reported case(s) (37th in the region) and 133 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 12 (39th) and 0.12 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



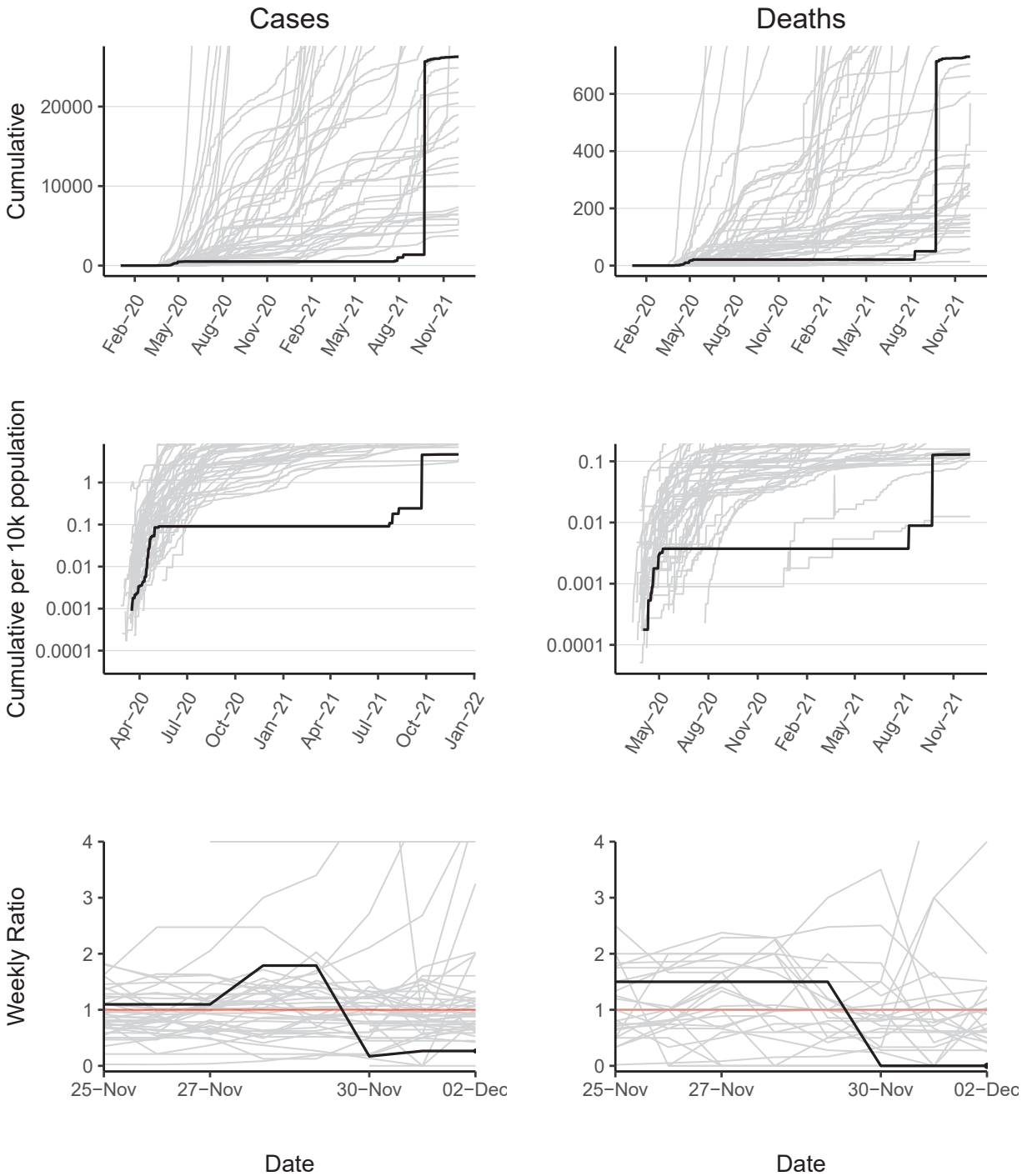
Togo has 26273 reported case(s) (27th in the region) and 243 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (28th) and 0.31 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



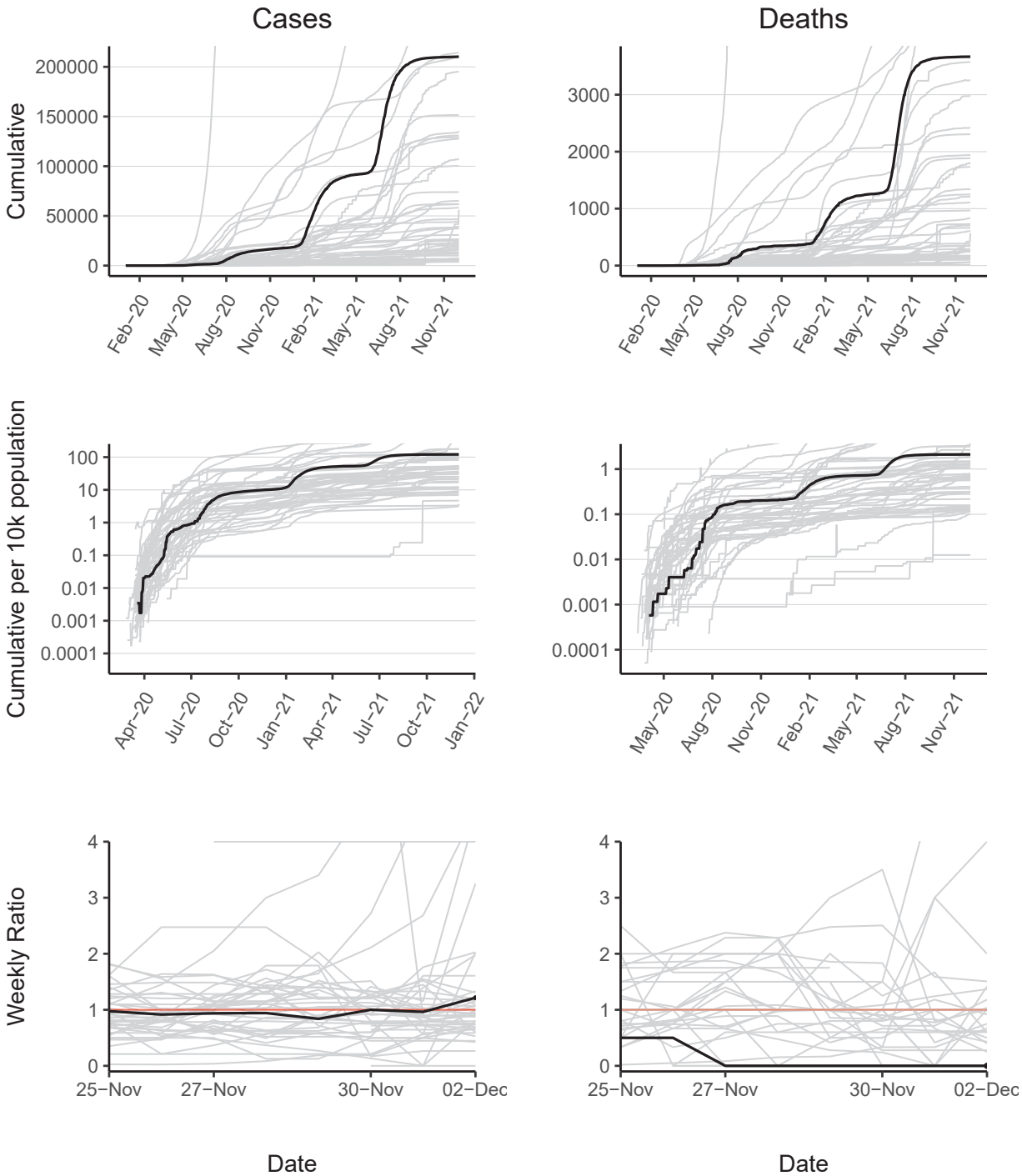
Uganda has 127618 reported case(s) (12th in the region) and 3252 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (29th) and 0.76 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



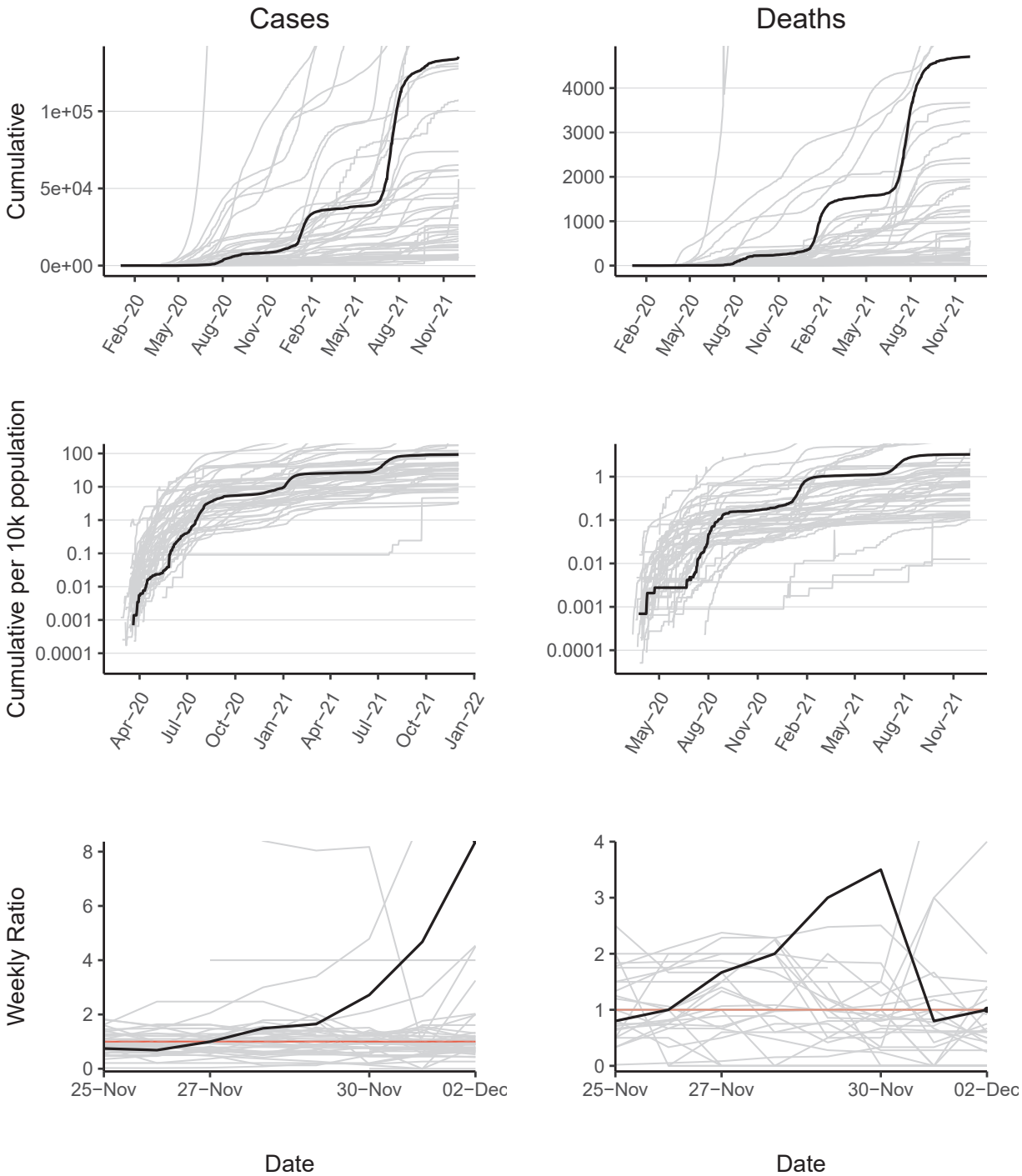
United Republic of Tanzania has 26270 reported case(s) (28th in the region) and 730 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (45th) and 0.13 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.26 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Zambia



Zambia has 210195 reported case(s) (6th in the region) and 3667 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (10th) and 2.1 (11th) 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 (32nd).

Zimbabwe



Zimbabwe has 135337 reported case(s) (9th in the region) and 4707 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 94 (13th) and 3.3 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 8.4 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (12th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 02/12/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 02/12/2021).
- 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	2976613	NA	NA
Ethiopia	371672	NA	NA
Kenya	255164	254371	256001
Nigeria	214270	NA	NA
Algeria	210723	209902	211494
Zambia	210195	NA	NA
Botswana	195068	194383	195812
Mozambique	151594	150960	152219
Zimbabwe	135337	134759	135954
Ghana	130920	130276	131507
Namibia	129160	NA	NA
Uganda	127618	127058	128176
Cameroon	107148	106625	107661
Rwanda	100362	NA	NA
Senegal	73990	73547	74426
Angola	65183	NA	NA
Malawi	61926	61506	62320
Cote d'Ivoire	61752	61347	62155
Democratic Republic of the Congo	58319	57920	58732
Mauritius	56048	55649	56422
Eswatini	46753	NA	NA
Madagascar	44330	NA	NA
Mauritania	39339	NA	NA
Cabo Verde	38393	38105	38715
Gabon	37342	37032	37657
Guinea	30770	NA	NA
Togo	26273	NA	NA
United Republic of Tanzania	26270	25999	26528
Benin	24863	NA	NA
Seychelles	23537	NA	NA
Lesotho	21807	21581	22061
Burundi	20439	NA	NA
Congo	18970	18745	19188
Mali	17501	17282	17720
Burkina Faso	16000	15780	16205
Equatorial Guinea	13592	NA	NA
South Sudan	12777	NA	NA
Central African Republic	11742	NA	NA
Gambia	9992	NA	NA
Eritrea	7393	7244	7543
Niger	7007	NA	NA
Guinea-Bissau	6442	6314	6570
Sierra Leone	6402	6271	6529
Liberia	5823	NA	NA
Chad	5703	NA	NA
Comoros	4508	NA	NA
Sao Tome and Principe	3731	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2432.463	NA	NA
Botswana	865.382	862	869
Cabo Verde	706.056	701	712
Namibia	527.559	NA	NA
South Africa	515.167	NA	NA
Mauritius	442.961	440	446
Eswatini	342.012	NA	NA
Sao Tome and Principe	176.801	NA	NA
Gabon	176.202	175	178
Zambia	121.137	NA	NA
Equatorial Guinea	103.837	NA	NA
Lesotho	103.442	102	105
Zimbabwe	93.730	93	94
Mauritania	89.339	NA	NA
Rwanda	81.582	NA	NA
Comoros	54.162	NA	NA
Mozambique	51.395	51	52
Algeria	49.901	50	50
Kenya	49.650	49	50
Senegal	46.669	46	47
Ghana	43.981	44	44
Gambia	43.823	NA	NA
Cameroon	42.492	42	43
Congo	36.172	36	37
Guinea-Bissau	34.370	34	35
Malawi	34.132	34	34
Ethiopia	34.028	NA	NA
Togo	33.303	NA	NA
Uganda	29.871	30	30
Central African Republic	25.163	NA	NA
Guinea	24.786	NA	NA
Cote d'Ivoire	24.633	24	25
Benin	21.648	NA	NA
Angola	21.157	NA	NA
Burundi	18.289	NA	NA
Madagascar	16.880	NA	NA
Eritrea	12.220	12	12
Liberia	12.083	NA	NA
South Sudan	11.641	NA	NA
Nigeria	10.939	NA	NA
Mali	9.174	9	9
Sierra Leone	8.368	8	9
Burkina Faso	8.101	8	8
Democratic Republic of the Congo	6.937	7	7
United Republic of Tanzania	4.665	5	5
Chad	3.685	NA	NA
Niger	3.122	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	89871	NA	NA
Ethiopia	6771	6632	6917
Algeria	6076	NA	NA
Kenya	5335	5208	5456
Zimbabwe	4707	NA	NA
Zambia	3667	3565	3767
Namibia	3573	NA	NA
Uganda	3252	NA	NA
Nigeria	2978	NA	NA
Botswana	2418	2335	2495
Malawi	2306	2225	2384
Mozambique	1941	1867	2012
Senegal	1885	1812	1957
Cameroon	1804	1735	1874
Angola	1735	NA	NA
Rwanda	1343	1283	1404
Eswatini	1248	NA	NA
Ghana	1209	1154	1266
Democratic Republic of the Congo	1107	1055	1163
Madagascar	967	914	1014
Mauritania	835	787	884
United Republic of Tanzania	730	685	776
Cote d'Ivoire	704	663	751
Lesotho	663	NA	NA
Mali	610	NA	NA
Mauritius	568	528	610
Guinea	387	NA	NA
Congo	354	NA	NA
Cabo Verde	350	NA	NA
Gambia	342	312	372
Liberia	287	259	315
Burkina Faso	286	NA	NA
Gabon	279	252	307
Niger	259	234	285
Togo	243	219	270
Chad	181	160	202
Equatorial Guinea	175	155	199
Benin	161	142	182
Comoros	150	130	171
Guinea-Bissau	148	128	168
South Sudan	133	NA	NA
Seychelles	122	105	141
Sierra Leone	121	104	140
Central African Republic	101	85	119
Eritrea	60	NA	NA
Sao Tome and Principe	56	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	15.554	NA	NA
Namibia	14.594	NA	NA
Seychelles	12.608	11	15
Botswana	10.727	10	11
Eswatini	9.129	NA	NA
Cabo Verde	6.437	NA	NA
Mauritius	4.489	4	5
Zimbabwe	3.260	NA	NA
Lesotho	3.145	NA	NA
Sao Tome and Principe	2.654	NA	NA
Zambia	2.113	2	2
Mauritania	1.896	2	2
Comoros	1.802	2	2
Gambia	1.500	1	2
Algeria	1.439	NA	NA
Equatorial Guinea	1.337	1	2
Gabon	1.316	1	1
Malawi	1.271	1	1
Senegal	1.189	1	1
Rwanda	1.092	1	1
Kenya	1.038	1	1
Guinea-Bissau	0.790	1	1
Uganda	0.761	NA	NA
Cameroon	0.715	1	1
Congo	0.675	NA	NA
Mozambique	0.658	1	1
Ethiopia	0.620	1	1
Liberia	0.596	1	1
Angola	0.563	NA	NA
Ghana	0.406	0	0
Madagascar	0.368	0	0
Mali	0.320	NA	NA
Guinea	0.312	NA	NA
Togo	0.308	0	0
Cote d'Ivoire	0.281	0	0
Central African Republic	0.216	0	0
Sierra Leone	0.158	0	0
Nigeria	0.152	NA	NA
Burkina Faso	0.145	NA	NA
Benin	0.140	0	0
Democratic Republic of the Congo	0.132	0	0
United Republic of Tanzania	0.130	0	0
South Sudan	0.121	NA	NA
Chad	0.117	0	0
Niger	0.115	0	0
Eritrea	0.099	NA	NA
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Eswatini	11.227	7.259	17.365
Zimbabwe	8.368	7.200	9.727
Malawi	4.538	2.489	8.274
Lesotho	4.500	2.618	7.735
Liberia	4.000	0.447	35.789
Benin	3.250	1.060	9.967
Burundi	2.026	1.380	2.973
Mauritius	2.022	1.965	2.080
Mozambique	1.978	1.388	2.820
Equatorial Guinea	1.607	1.003	2.576
Cabo Verde	1.333	0.865	2.054
Senegal	1.308	0.635	2.692
Zambia	1.215	0.902	1.637
Mali	1.195	1.034	1.381
Algeria	1.163	1.073	1.262
South Africa	1.150	1.129	1.170
Nigeria	1.089	0.953	1.244
Togo	1.065	0.712	1.593
Uganda	1.064	0.900	1.259
Democratic Republic of the Congo	1.008	0.848	1.198
Gambia	1.000	0.202	4.955
Kenya	0.959	0.828	1.111
Seychelles	0.934	0.806	1.083
Angola	0.920	0.704	1.202
Rwanda	0.904	0.674	1.213
Eritrea	0.899	0.718	1.127
Mauritania	0.876	0.772	0.993
Central African Republic	0.810	0.515	1.272
Botswana	0.795	0.699	0.905
Ethiopia	0.753	0.692	0.819
Cote d'Ivoire	0.742	0.567	0.972
Comoros	0.737	0.495	1.098
Niger	0.691	0.539	0.886
Guinea-Bissau	0.667	0.188	2.362
South Sudan	0.663	0.487	0.903
Madagascar	0.645	0.552	0.754
Namibia	0.596	0.390	0.912
Cameroon	0.586	0.514	0.668
Guinea	0.528	0.303	0.920
Congo	0.446	0.364	0.548
Gabon	0.425	0.343	0.527
United Republic of Tanzania	0.265	0.127	0.552
Ghana	0.000	0.000	NA
Burkina Faso	NA	NA	NA
Chad	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Sierra Leone	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Equatorial Guinea	5.000	0.584	42.799
Nigeria	4.000	0.447	35.789
Angola	2.000	0.366	10.920
South Africa	1.507	1.219	1.863
Mauritius	1.417	1.101	1.824
Algeria	1.367	0.853	2.189
Mauritania	1.182	0.529	2.638
Ethiopia	1.033	0.726	1.469
Cote d'Ivoire	1.000	0.063	15.988
Lesotho	1.000	0.063	15.988
Malawi	1.000	0.141	7.099
Zimbabwe	1.000	0.250	3.999
Niger	0.917	0.404	2.077
Mali	0.750	0.316	1.780
Rwanda	0.667	0.111	3.990
Cameroon	0.619	0.310	1.236
Democratic Republic of the Congo	0.600	0.143	2.511
Eritrea	0.600	0.143	2.511
Gabon	0.500	0.125	1.999
Kenya	0.429	0.111	1.657
Namibia	0.400	0.078	2.062
Congo	0.278	0.103	0.748
Mozambique	0.250	0.028	2.237
Comoros	0.000	0.000	NA
Eswatini	0.000	0.000	NA
Gambia	0.000	0.000	NA
Ghana	0.000	0.000	NA
Madagascar	0.000	0.000	NA
Senegal	0.000	0.000	NA
Seychelles	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Zambia	0.000	0.000	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Liberia	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
Togo	NA	NA	NA
Uganda	NA	NA	NA