CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

03/11/2022

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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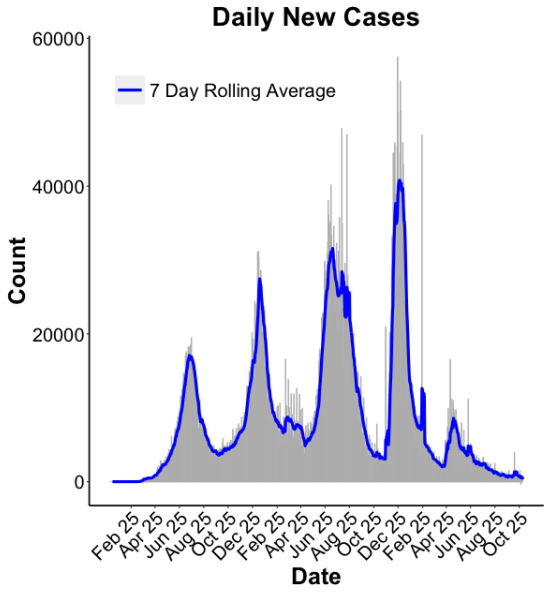
Section 1: Overview of WHO Africa Region 03/11/2022

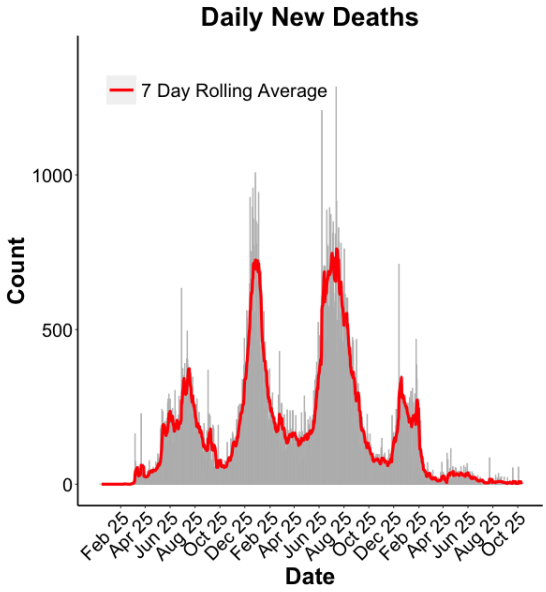
Overview



Total Reported Cases
8,842,777

Total Reported Deaths
173,651





Methods

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

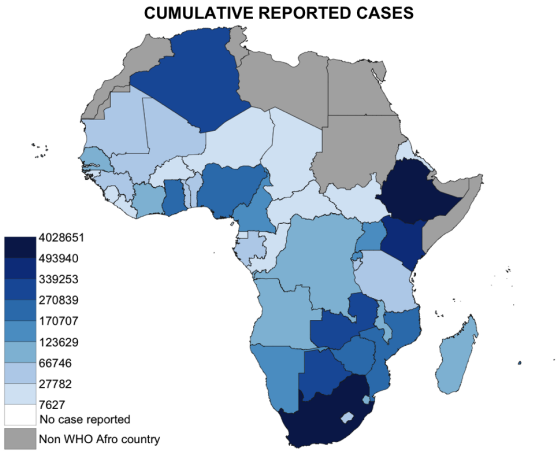
The maps below summarise the in-country situations:

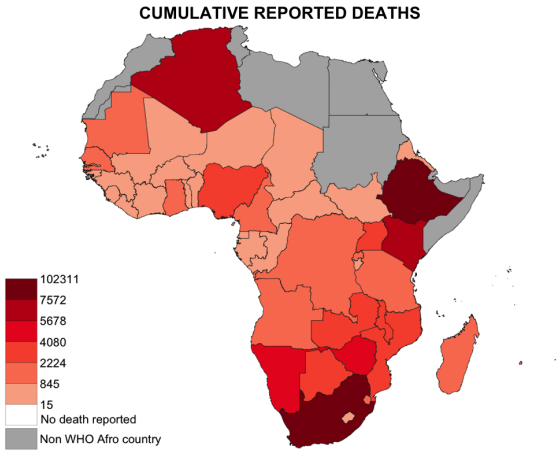
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

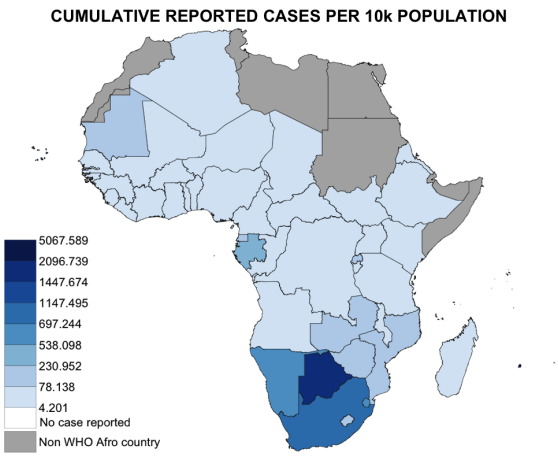
Caveats:

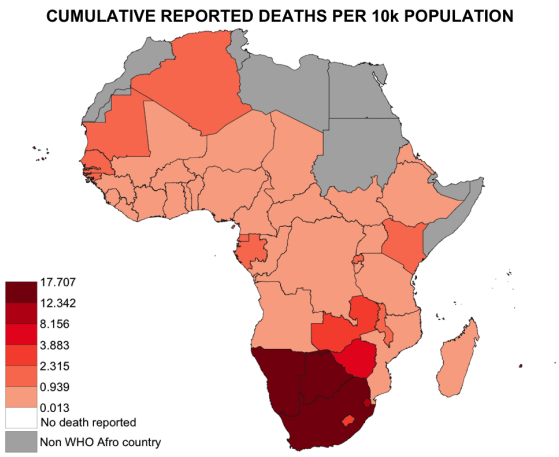
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

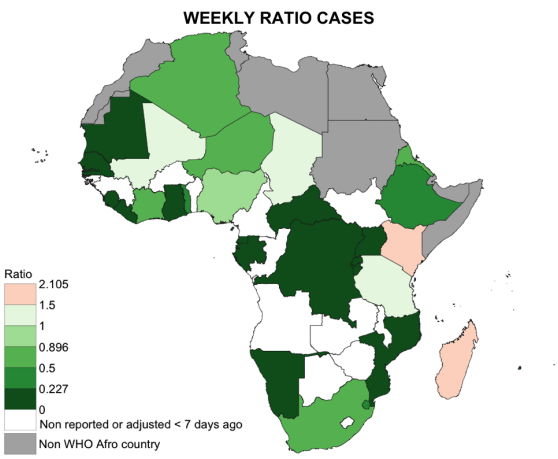
Summary maps

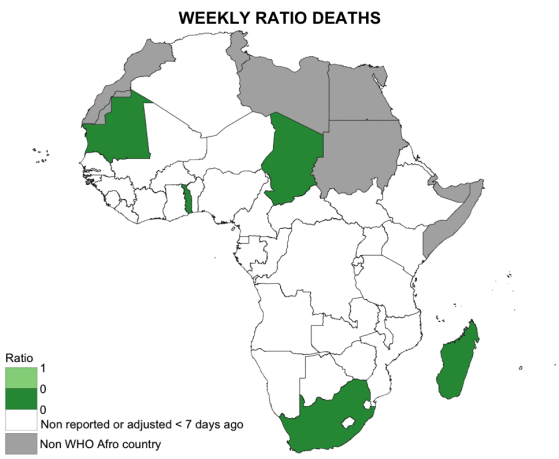












Section 2: Individual country situations

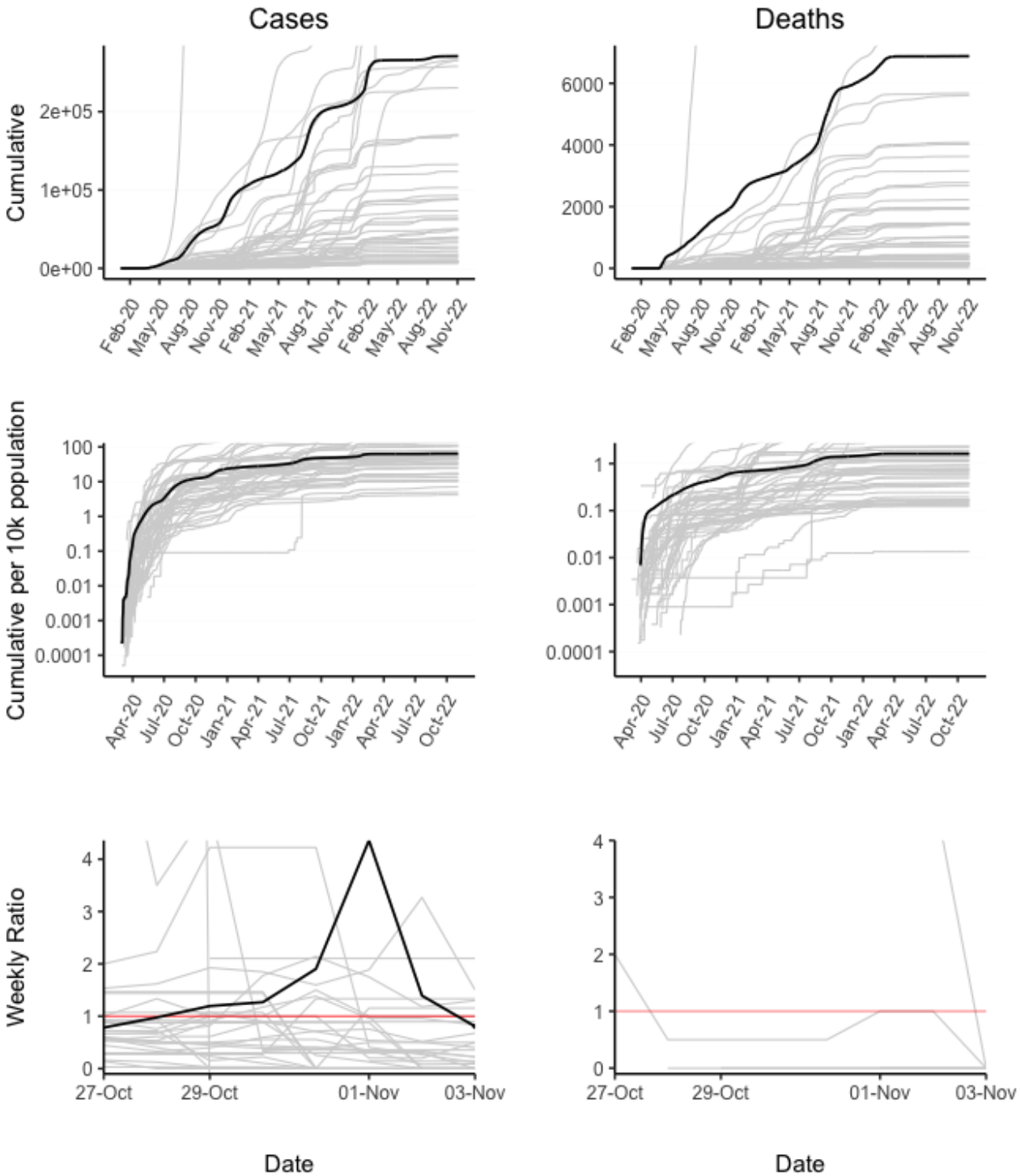
As of 03/11/2022, each panel below shows for each country:

- 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 03/11/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

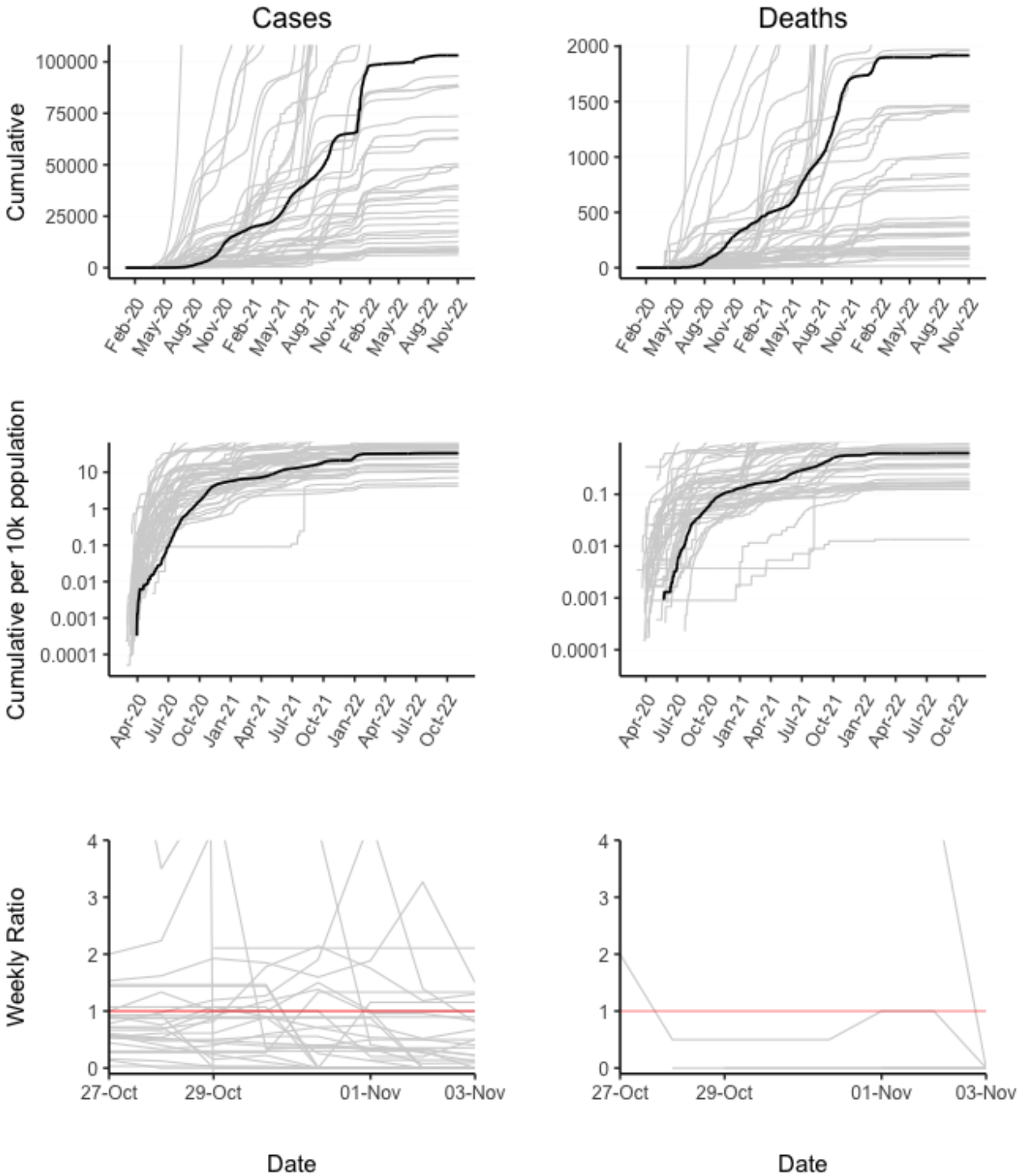
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



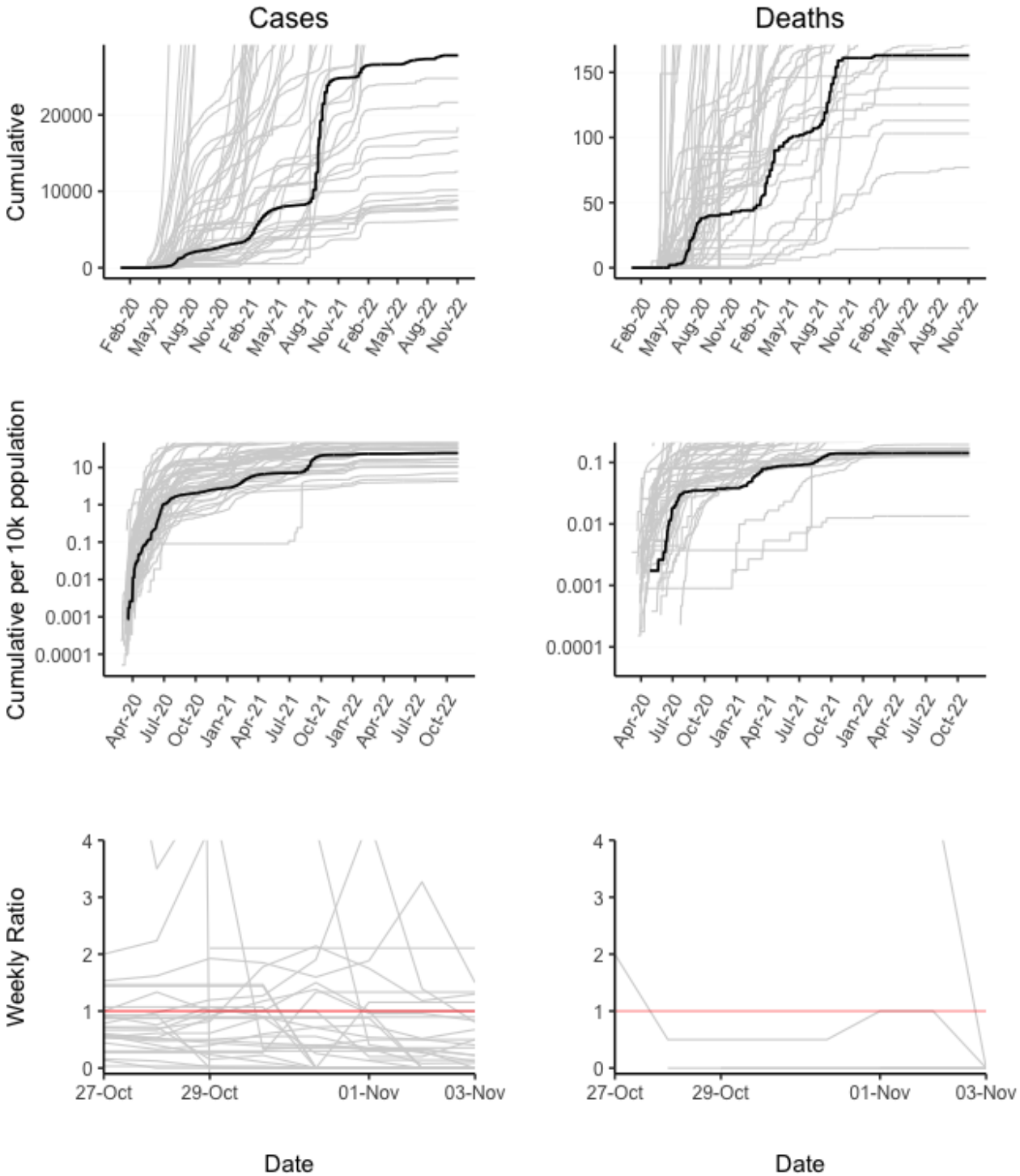
Algeria has 270839 reported case(s) (6th in the region) and 6881 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 64 (19th) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



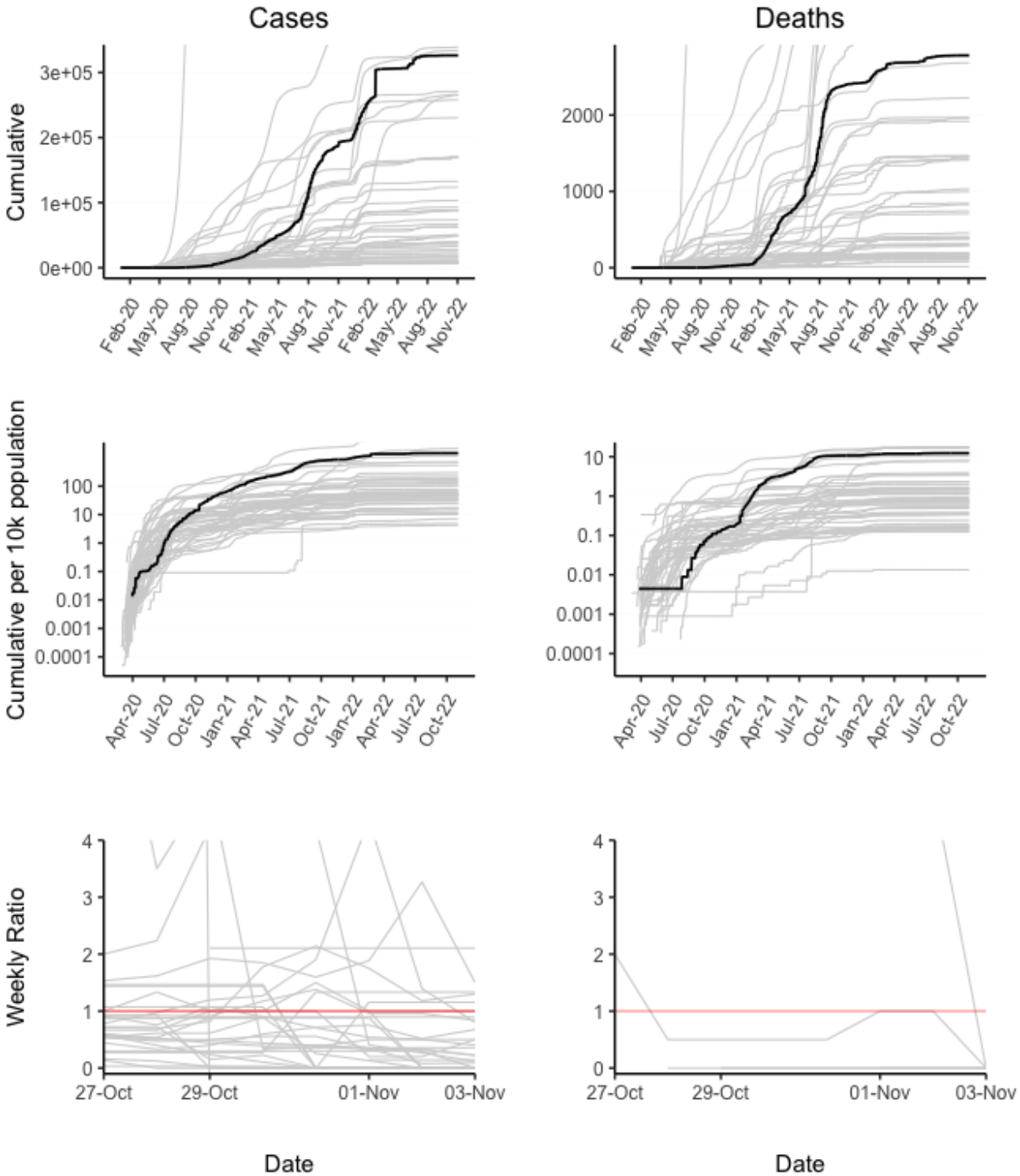
Angola has 103131 reported case(s) (16th in the region) and 1917 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Benin



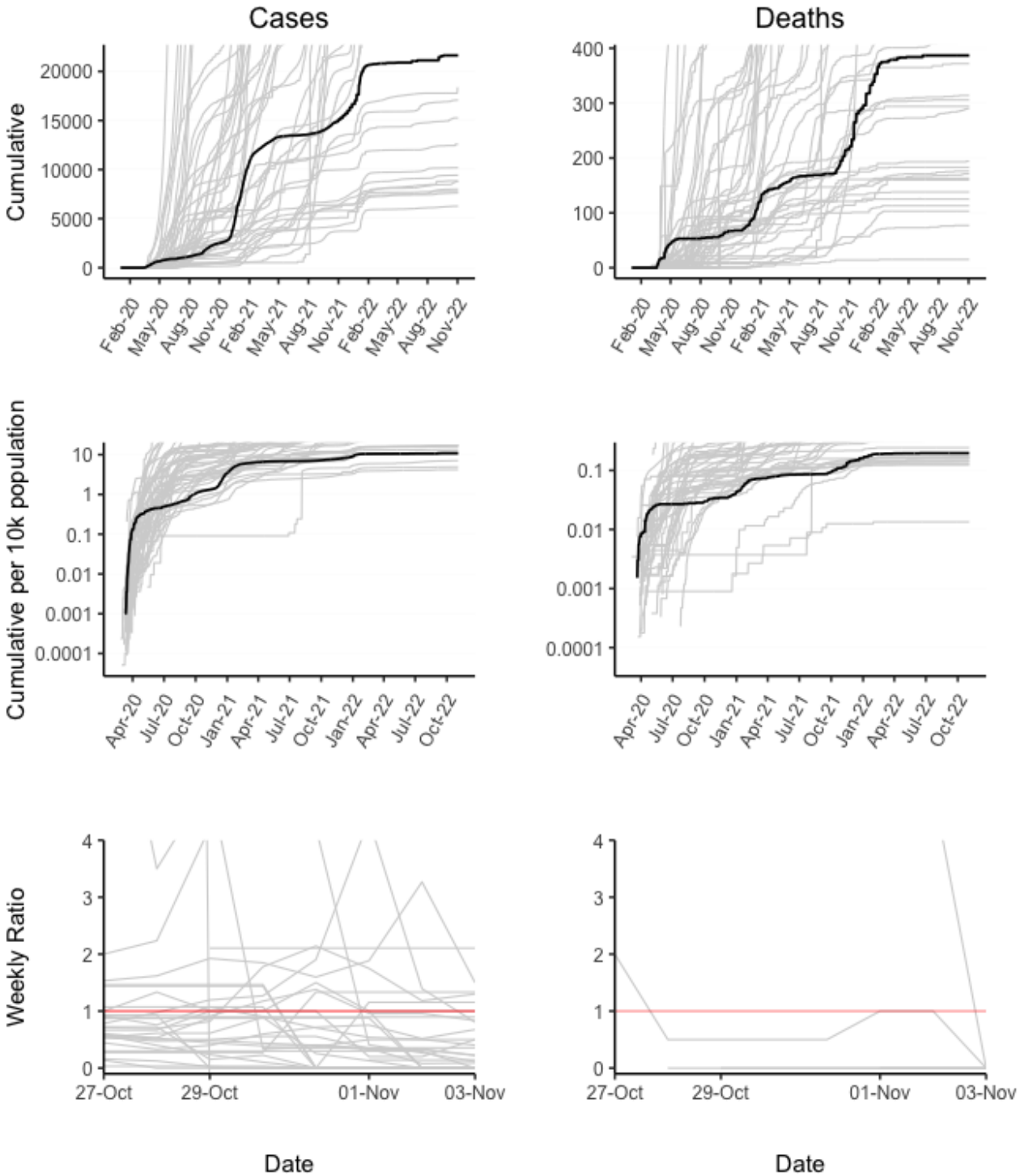
Benin has 27782 reported case(s) (33rd in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Botswana



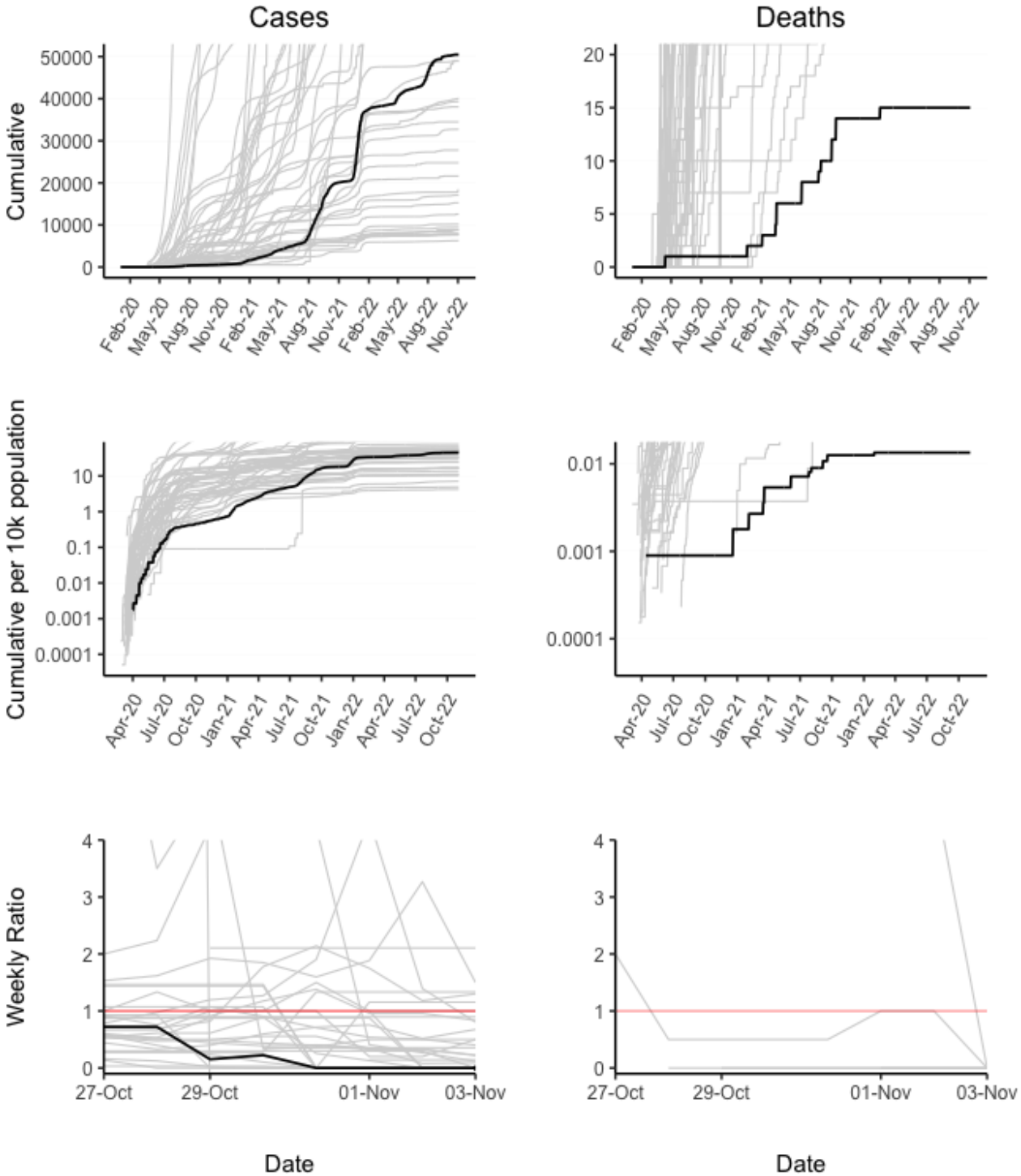
Botswana has 326324 reported case(s) (5th in the region) and 2782 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Burkina Faso



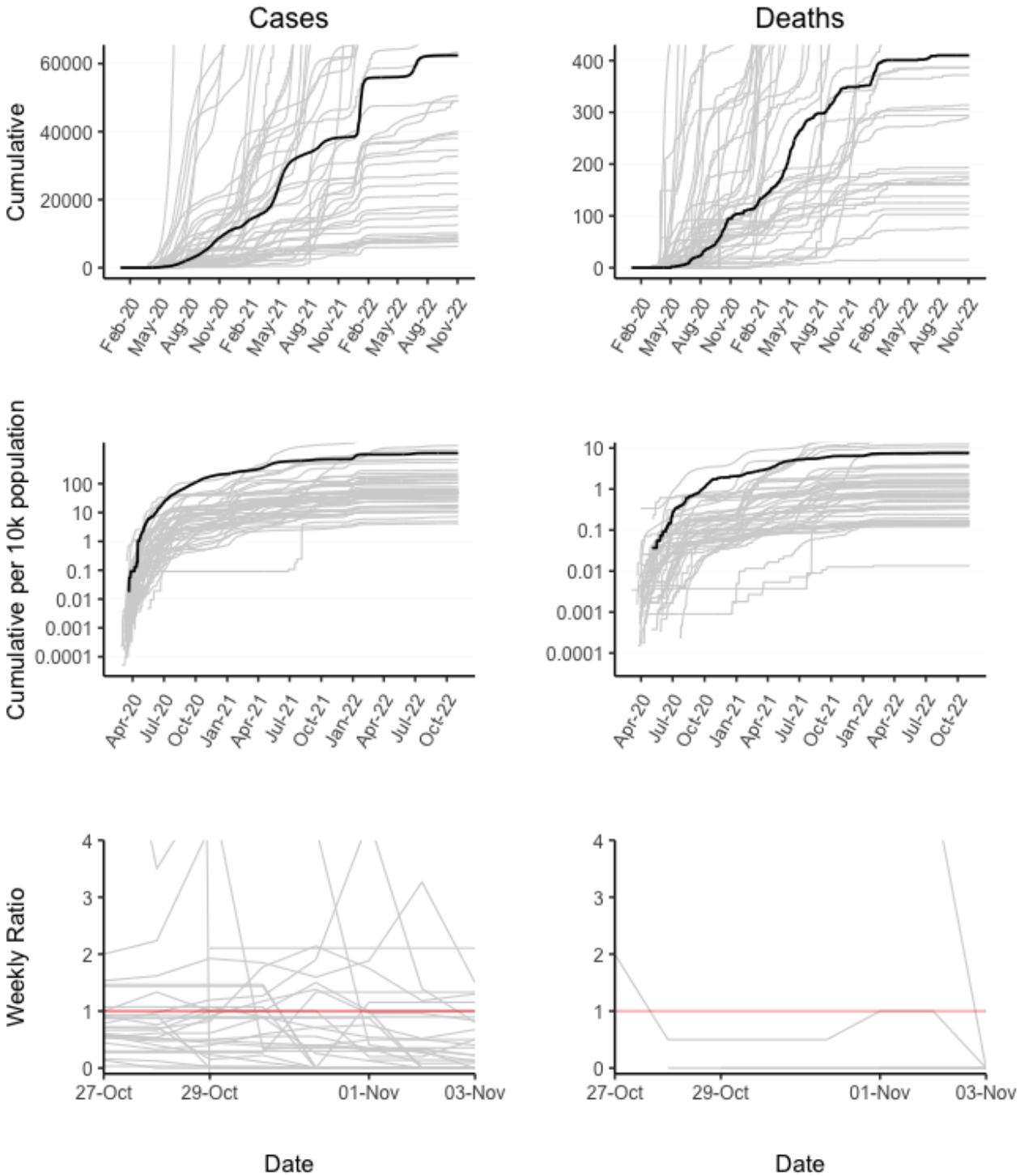
Burkina Faso has 21631 reported case(s) (35th in the region) and 387 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (43rd) and 0.2 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Burundi



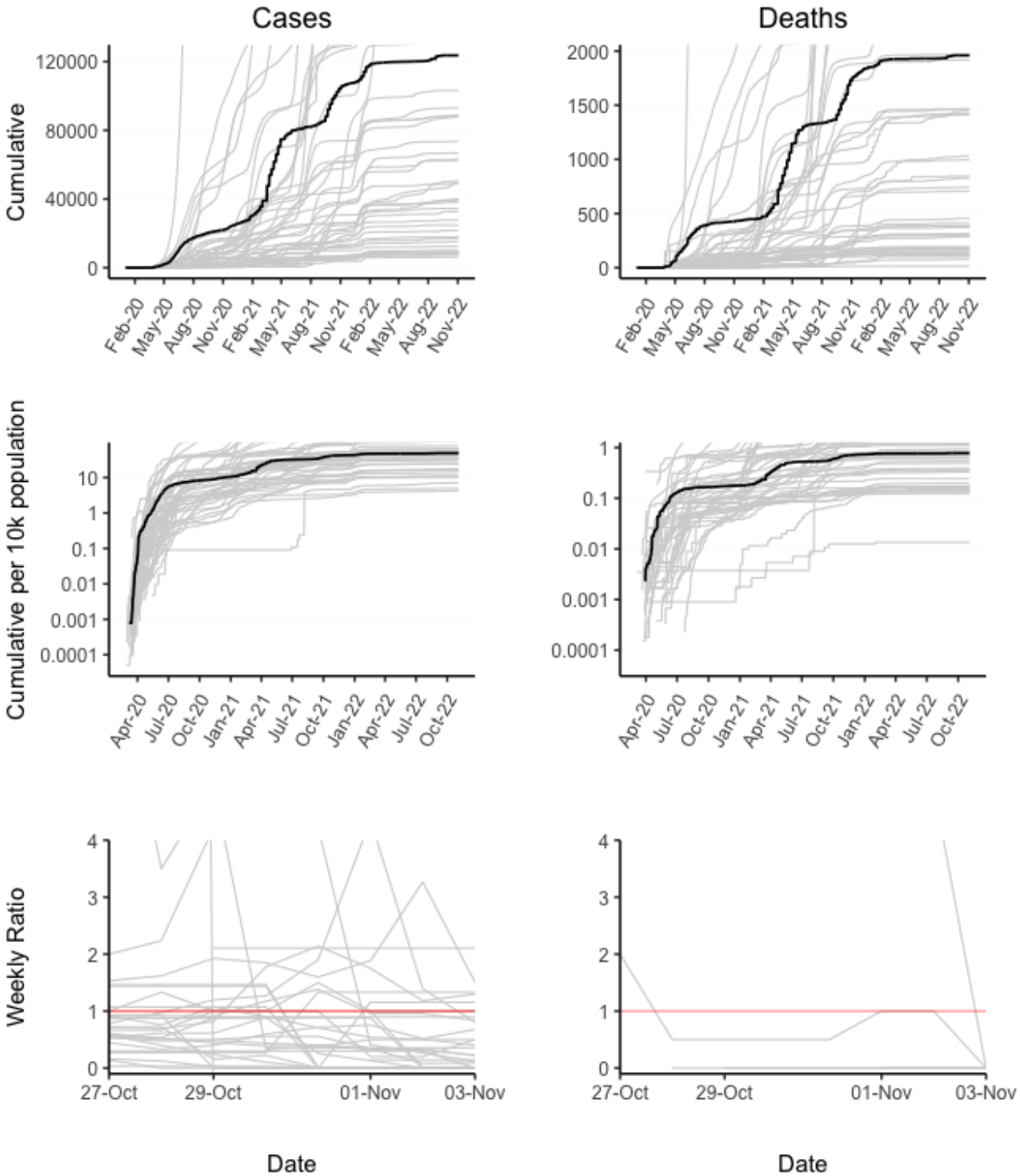
Burundi has 50470 reported case(s) (25th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 45 (29th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (20th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



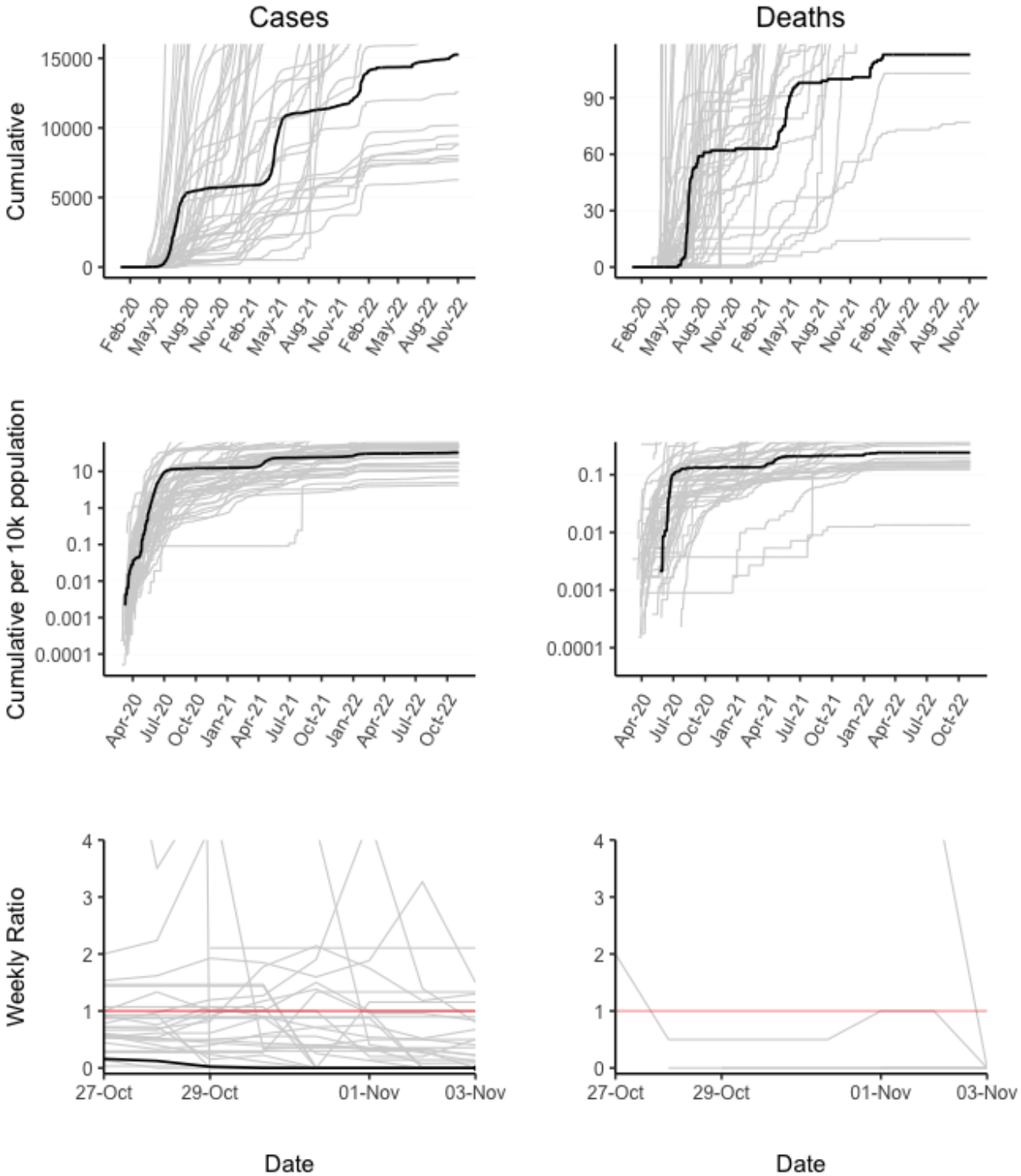
Cabo Verde has 62397 reported case(s) (24th in the region) and 410 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1100 (4th) and 7.5 (7th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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.

Cameroon



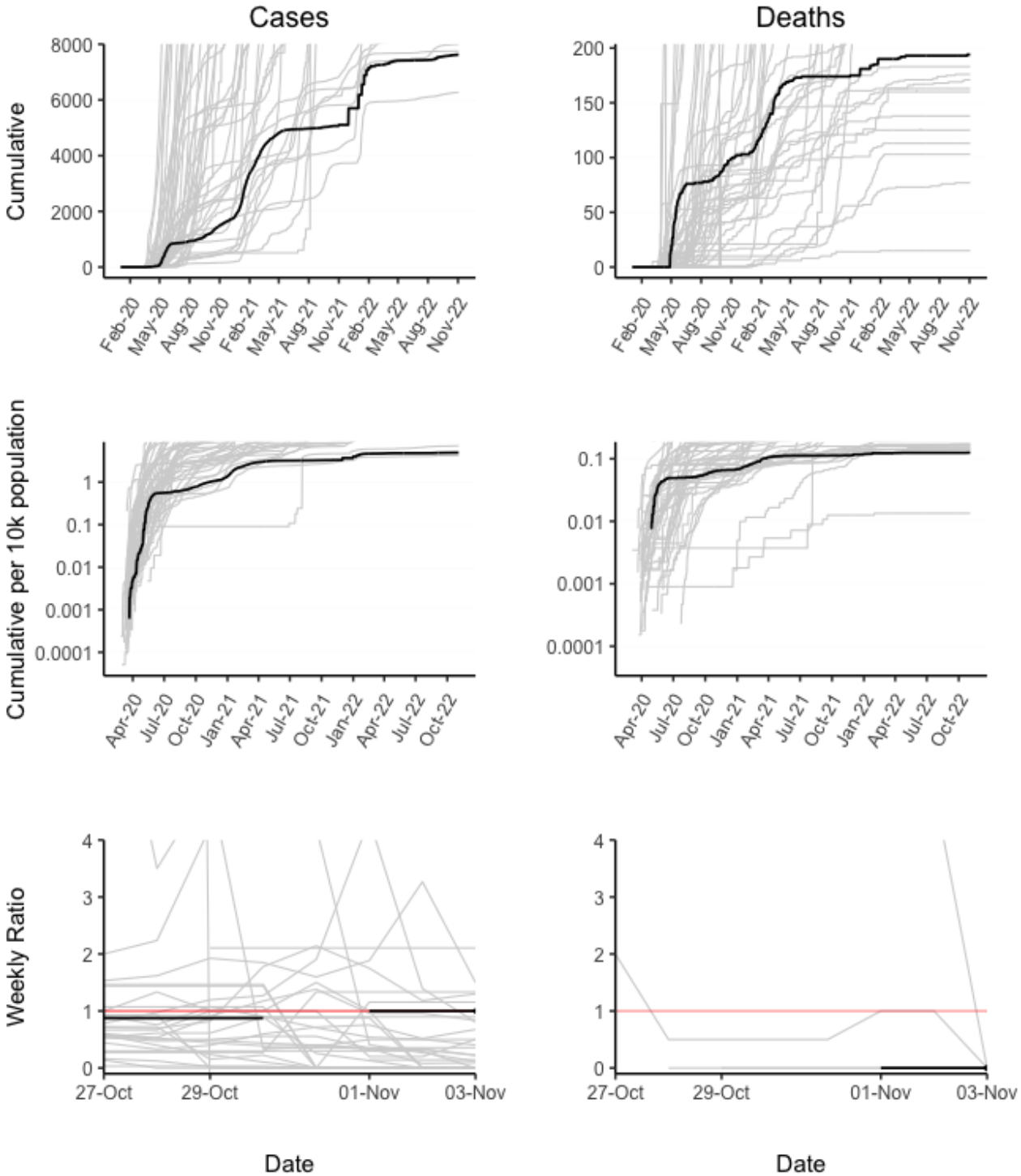
Cameroon has 123629 reported case(s) (15th in the region) and 1960 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (24th) and 0.78 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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



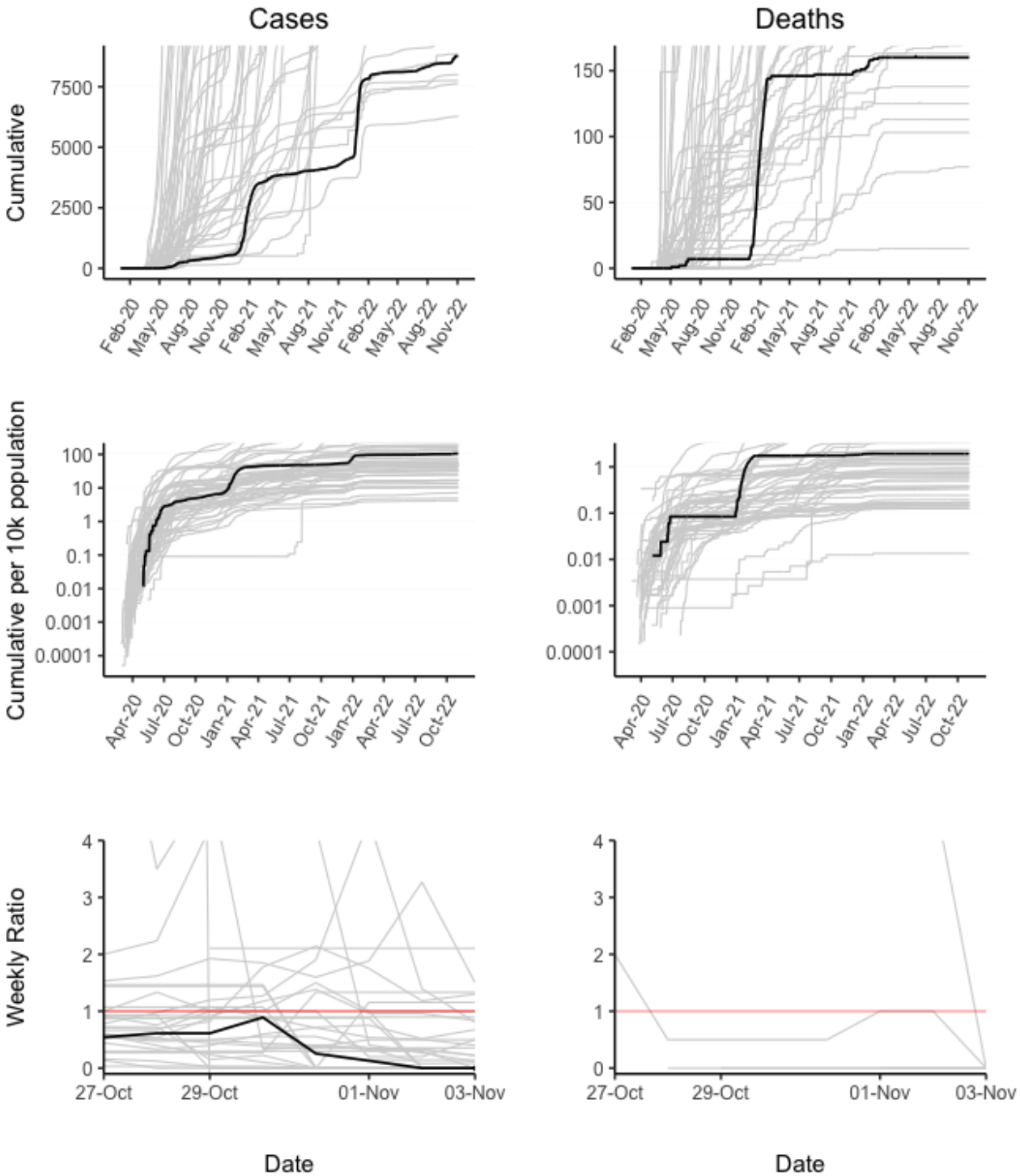
Central African Republic has 15259 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



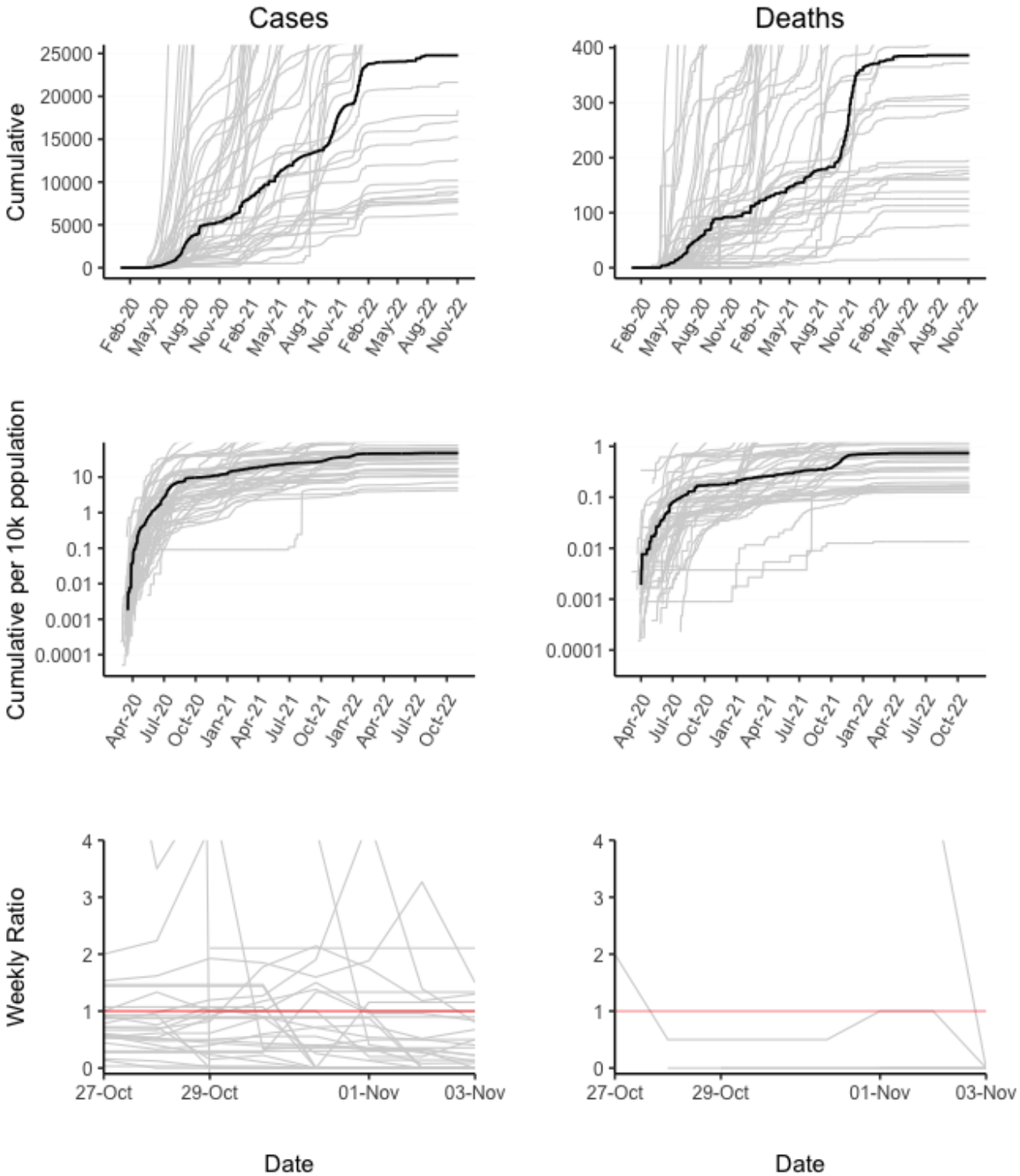
Chad has 7627 reported case(s) (46th in the region) and 194 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.9 (46th) and 0.13 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0 (1st).

Comoros



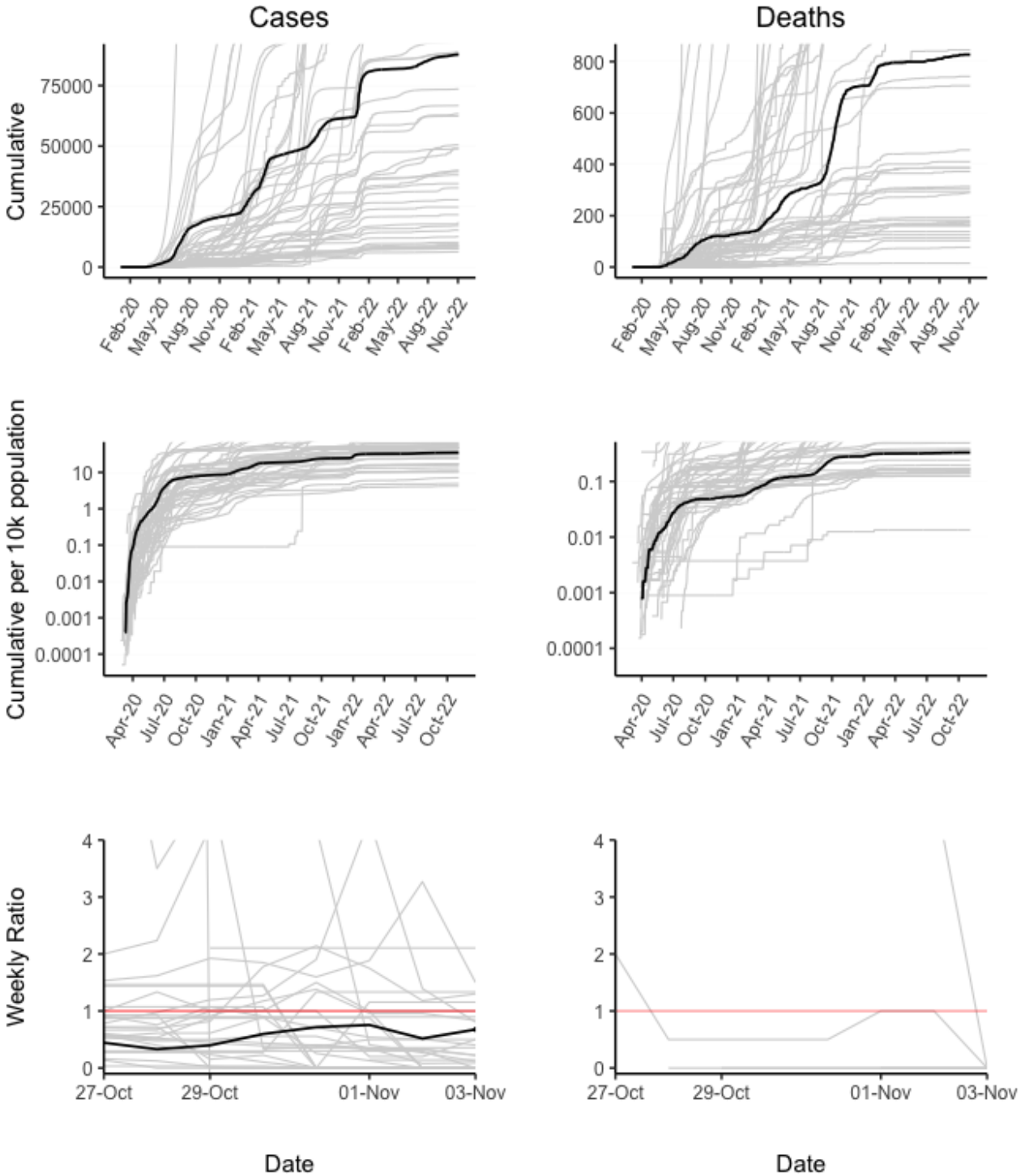
Comoros has 8762 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 110 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



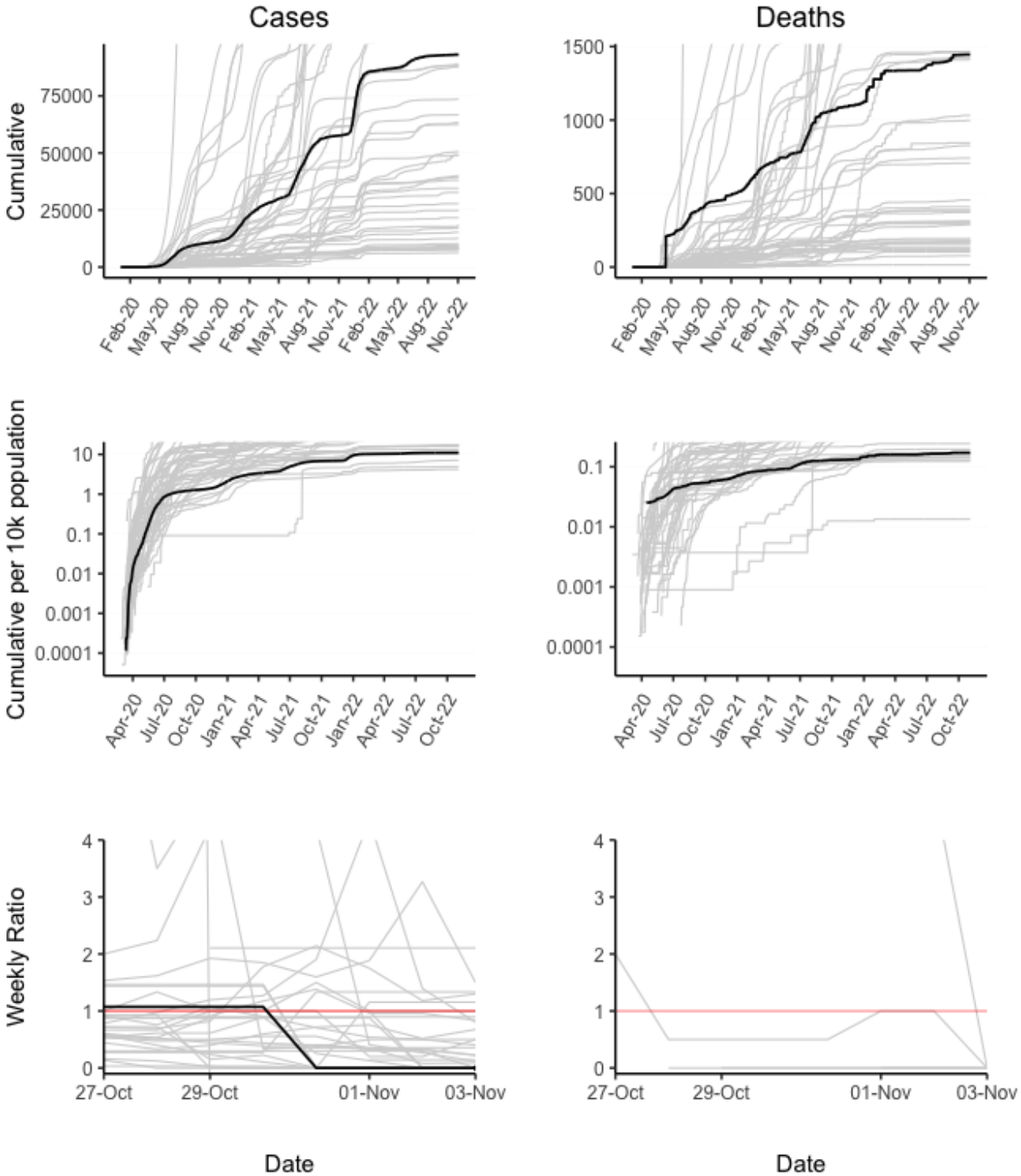
Congo has 24775 reported case(s) (34th in the region) and 386 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (26th) and 0.74 (26th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Cote d'Ivoire



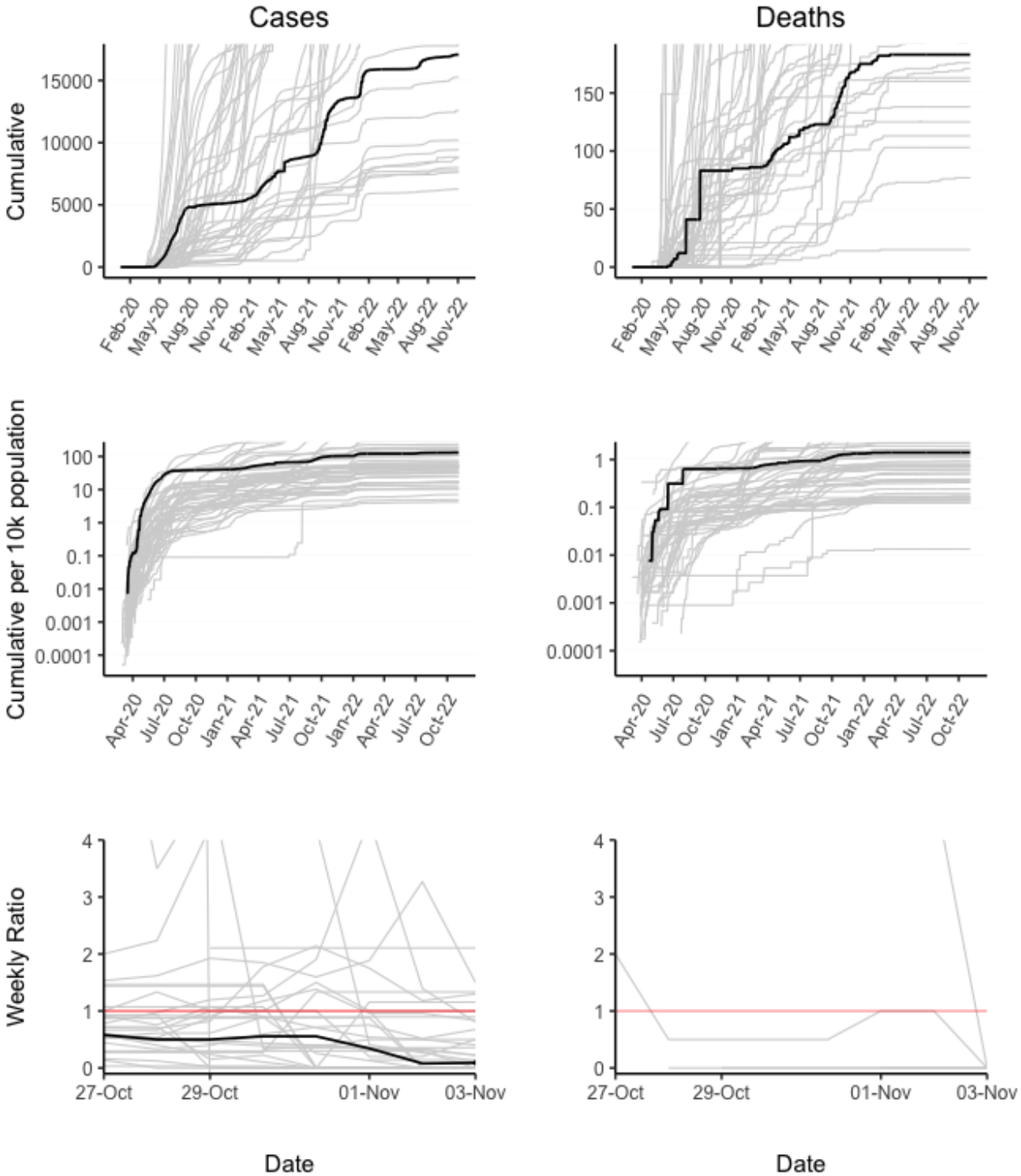
Cote d'Ivoire has 87781 reported case(s) (20th in the region) and 827 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 35 (31st) and 0.33 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Democratic Republic of the Congo



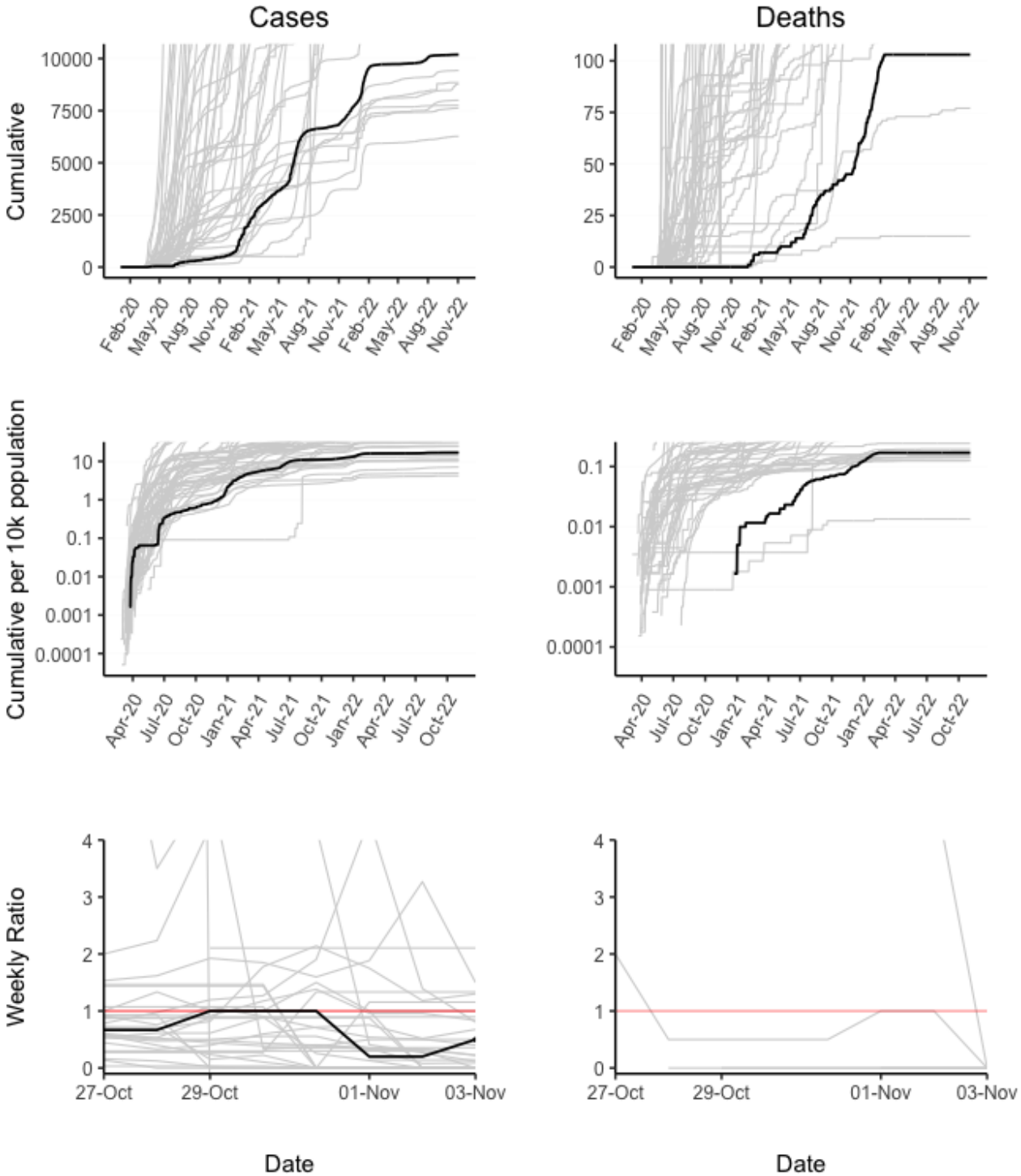
Democratic Republic of the Congo has 93085 reported case(s) (17th in the region) and 1445 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



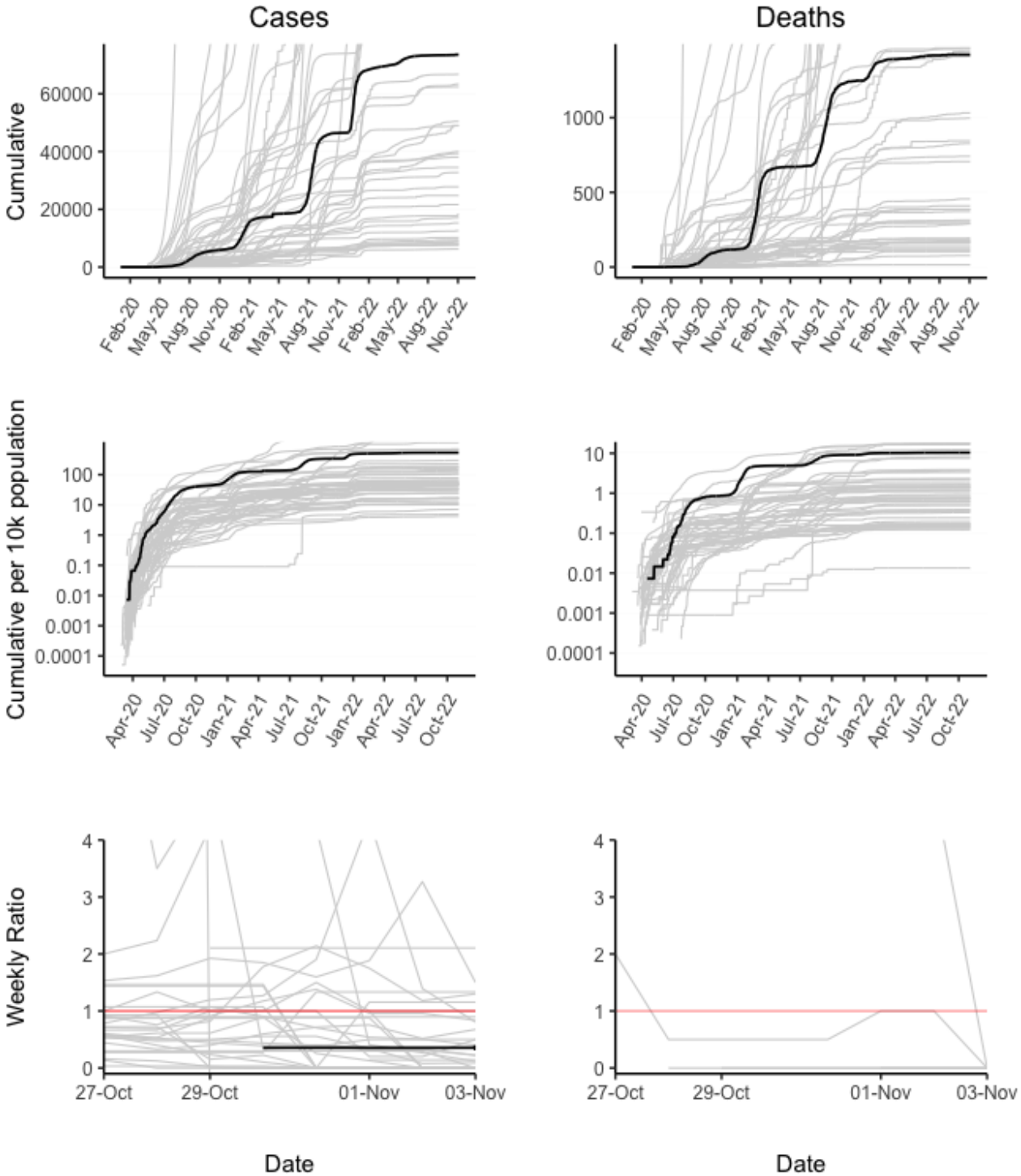
Equatorial Guinea has 17077 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 130 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.091 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



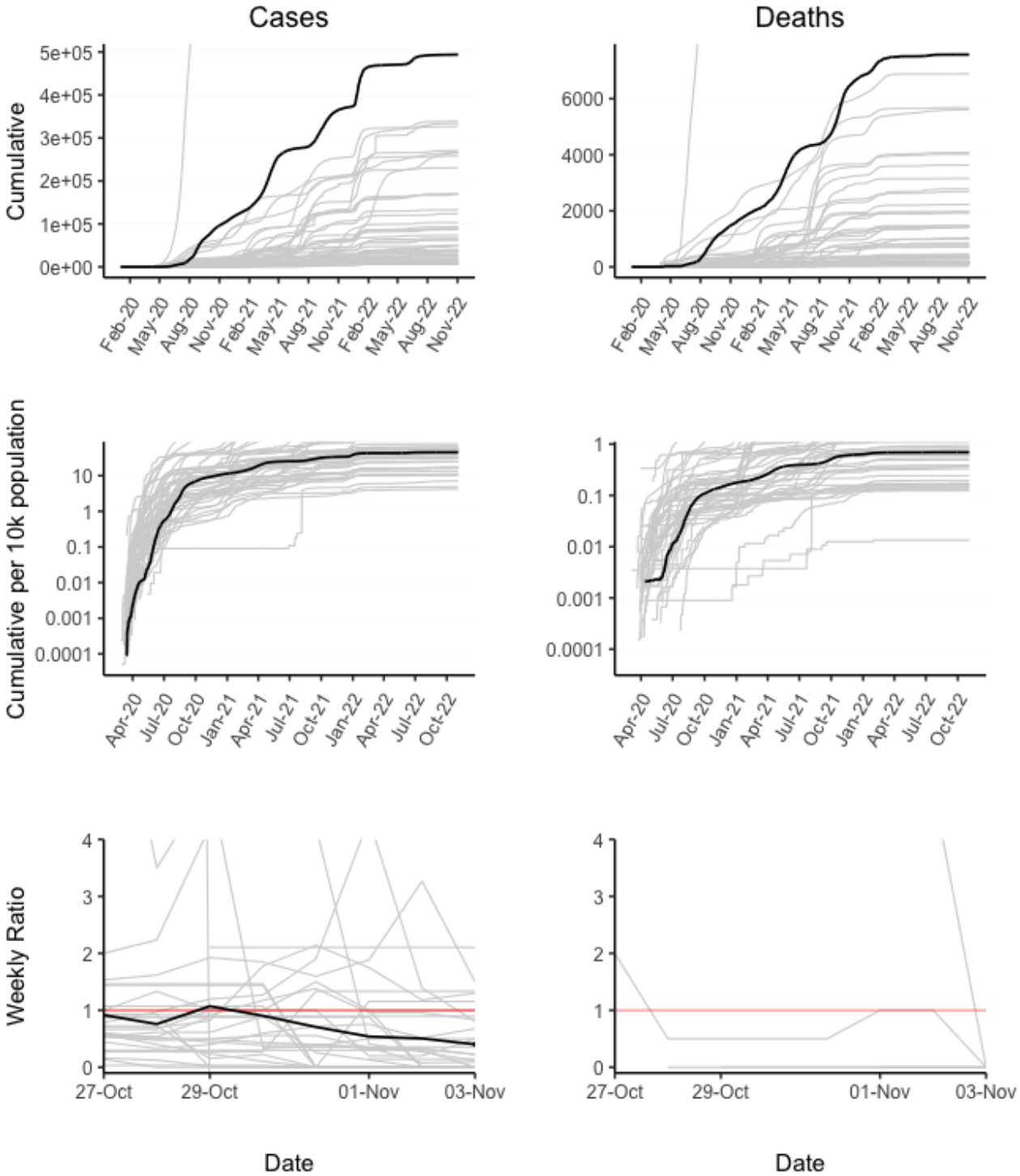
Eritrea has 10188 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (38th) and 0.17 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



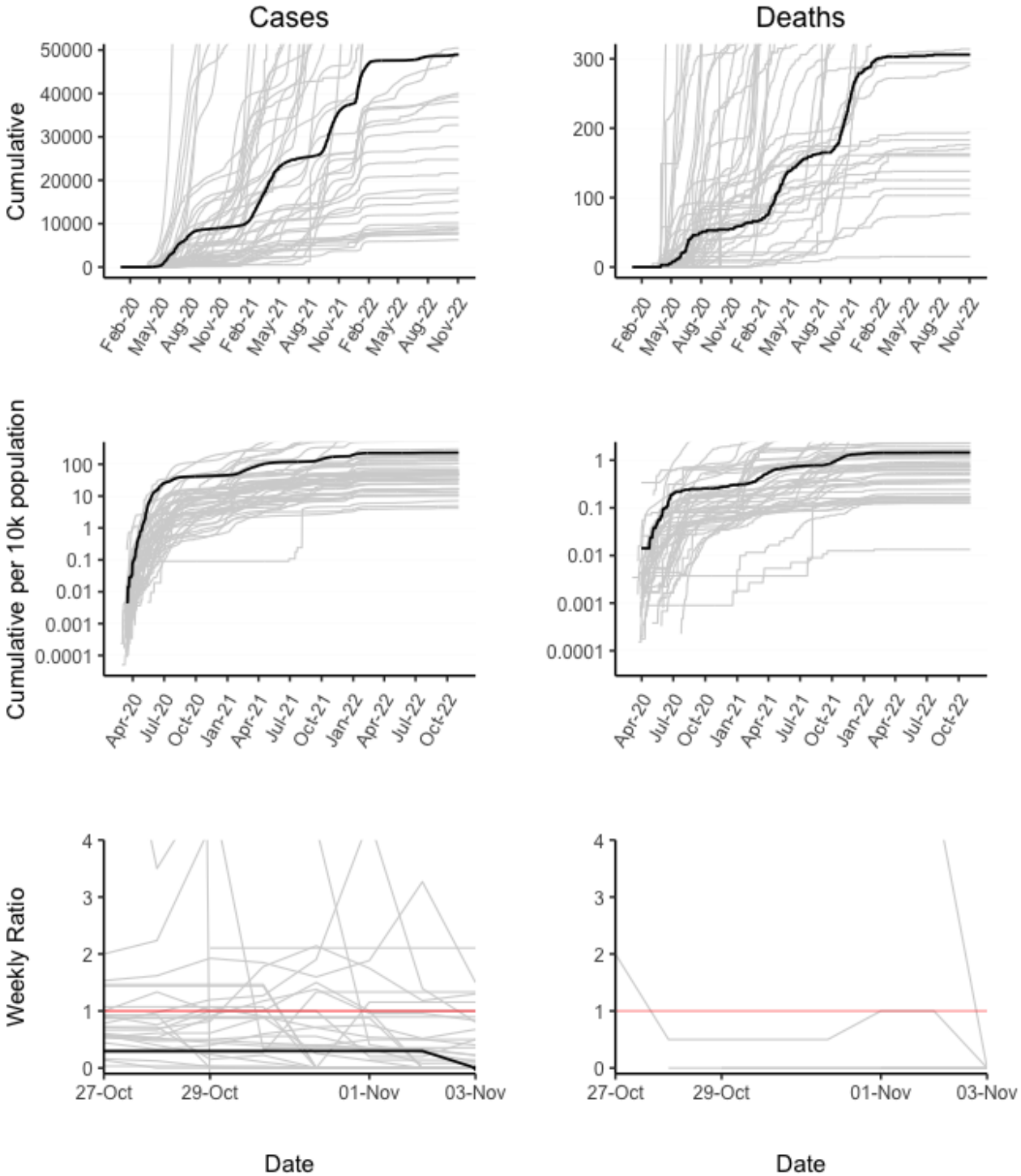
Eswatini has 73558 reported case(s) (21st in the region) and 1422 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 540 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.36 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



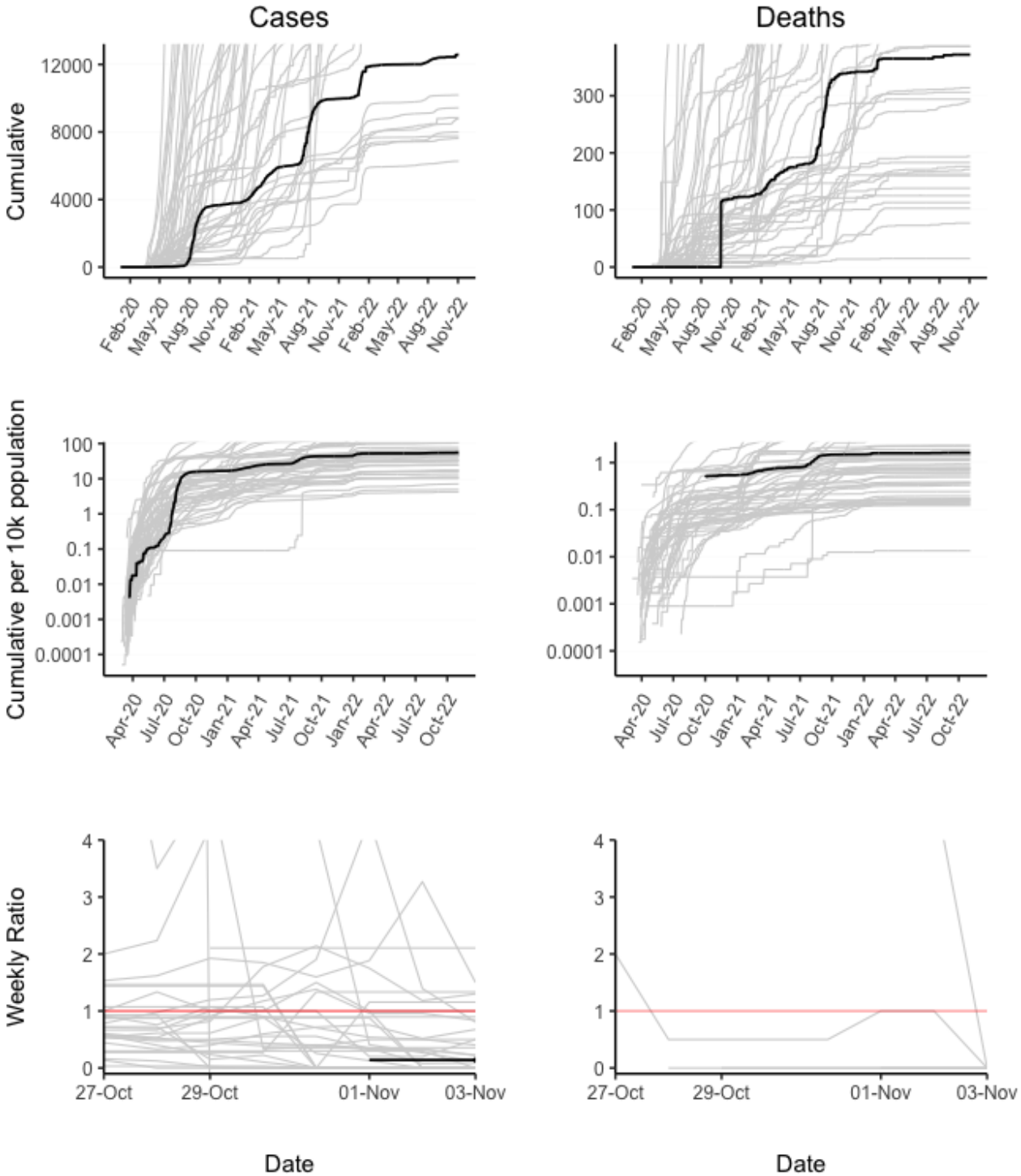
Ethiopia has 493940 reported case(s) (2nd in the region) and 7572 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 45 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gabon



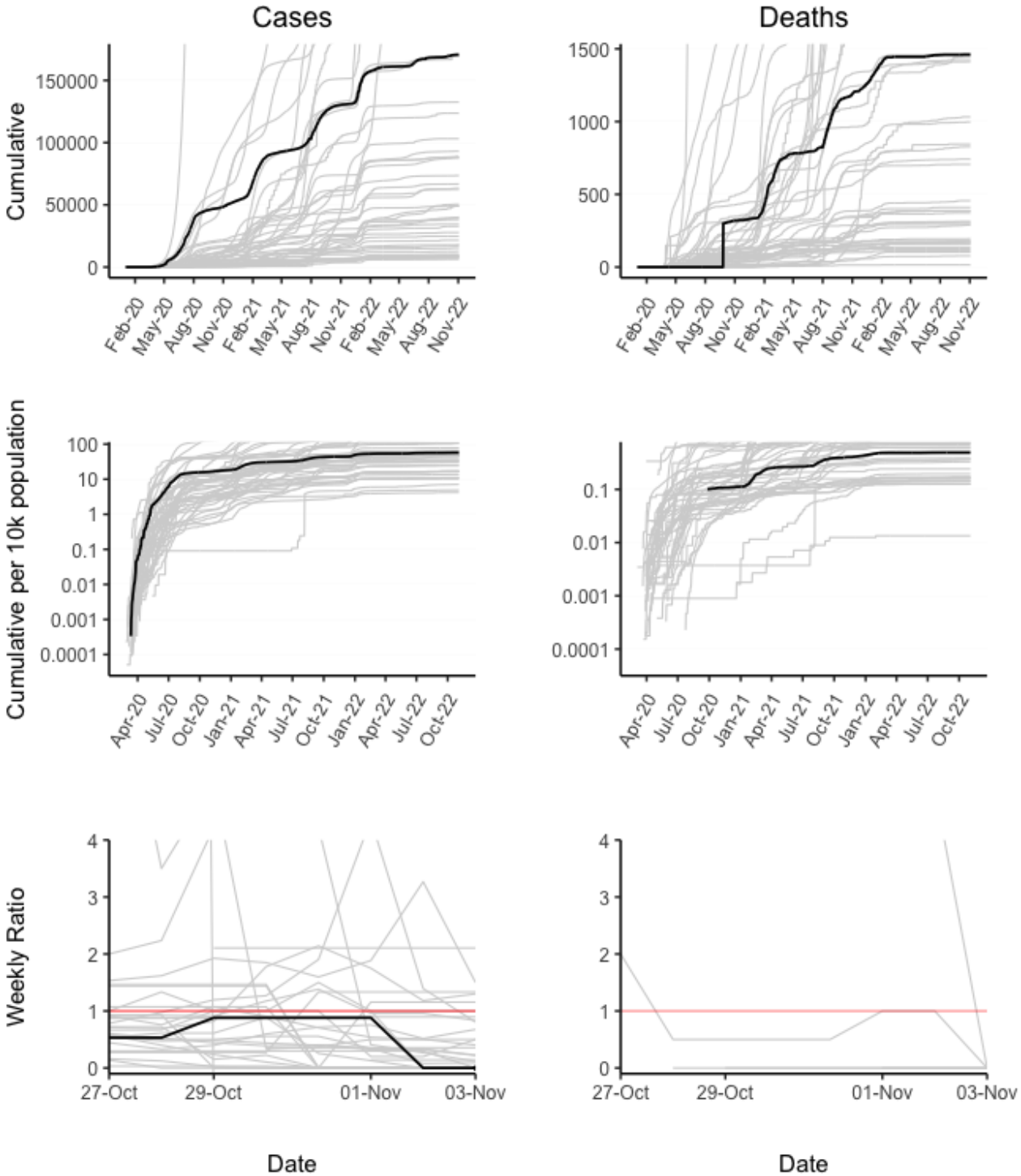
Gabon has 48945 reported case(s) (27th in the region) and 306 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 230 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



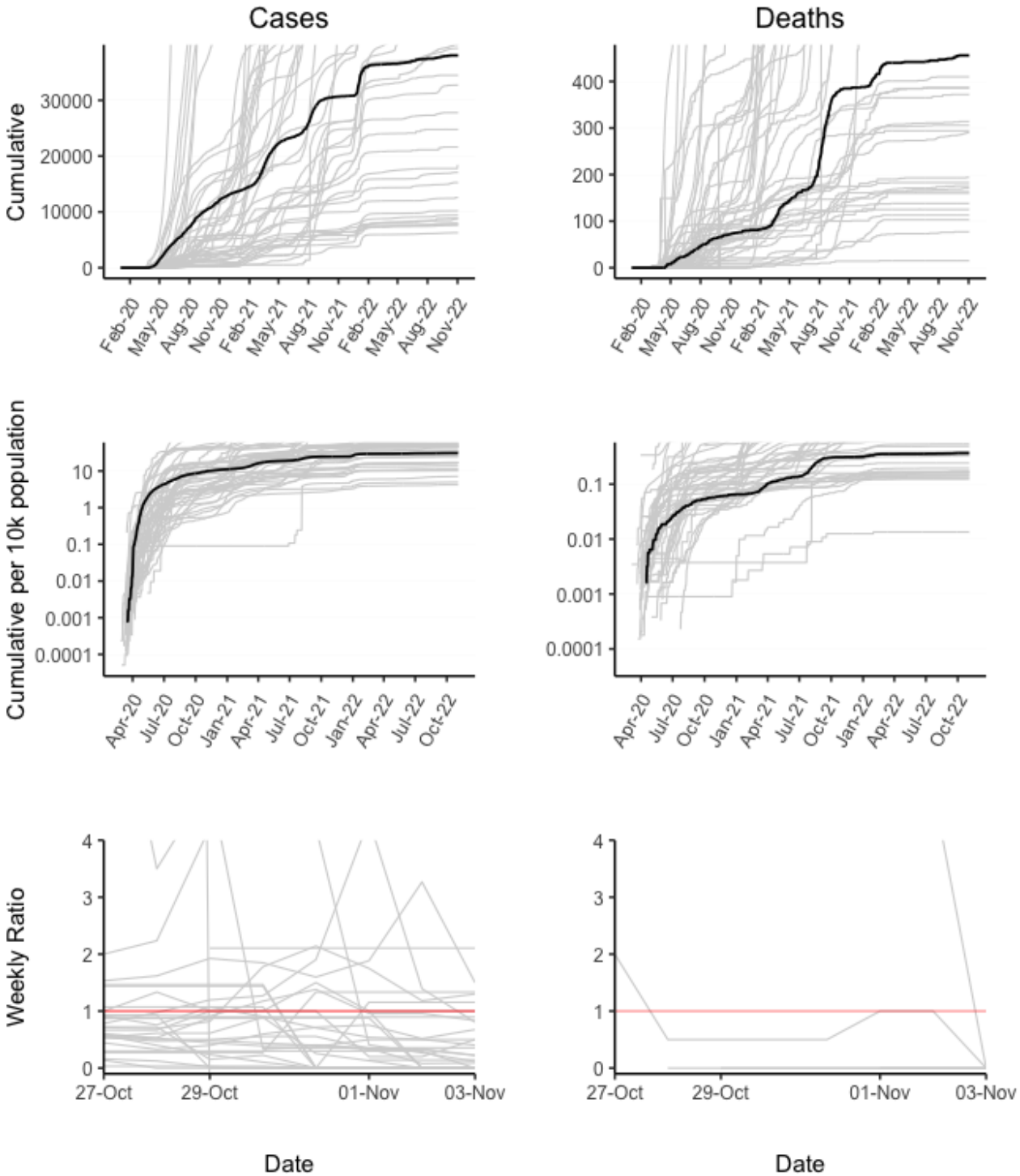
Gambia has 12580 reported case(s) (39th in the region) and 372 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 55 (22nd) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.14 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



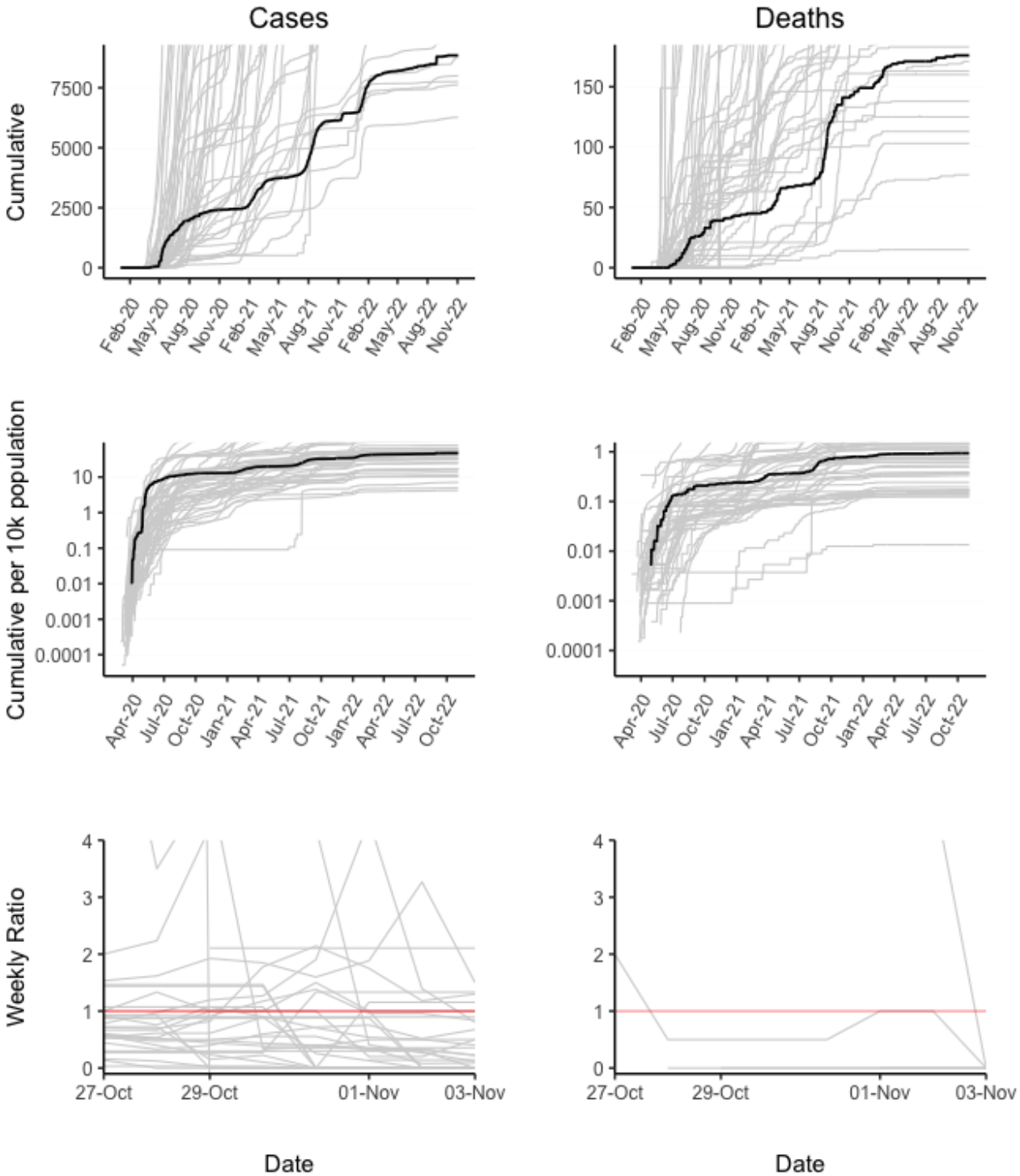
Ghana has 170707 reported case(s) (11th in the region) and 1460 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 57 (20th) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



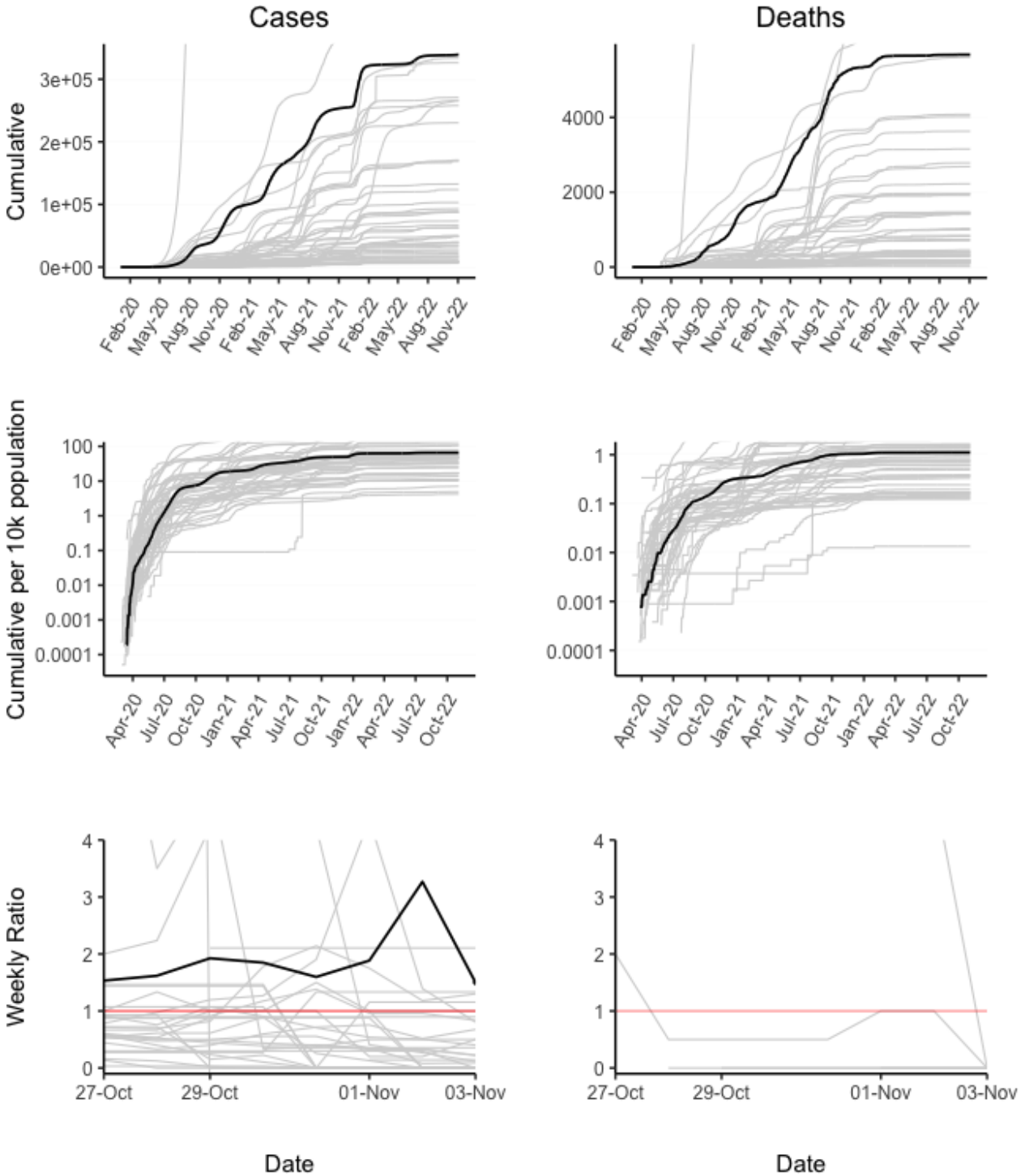
Guinea has 38047 reported case(s) (30th in the region) and 456 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (34th) and 0.37 (34th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Guinea-Bissau



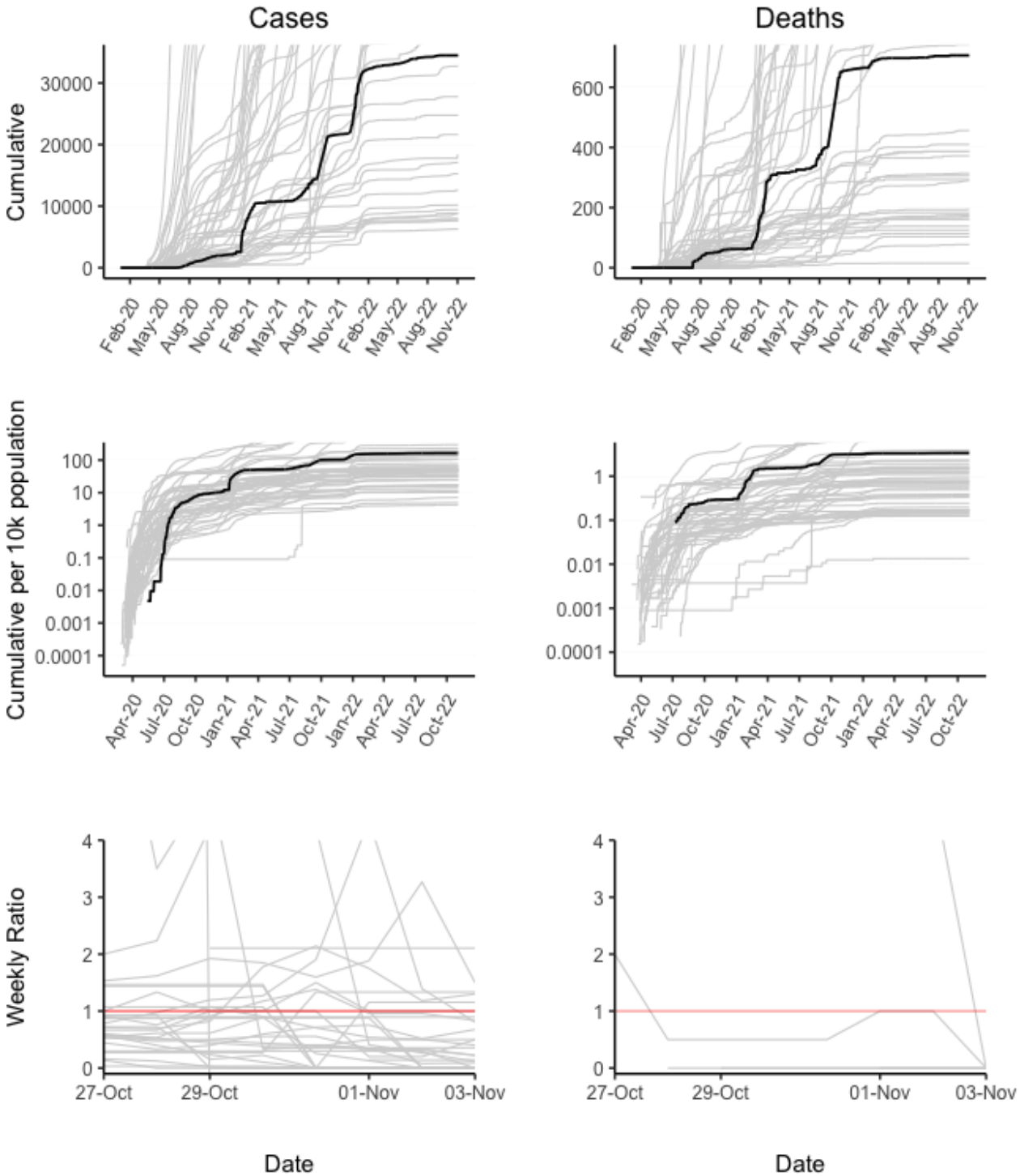
Guinea-Bissau has 8848 reported case(s) (42nd in the region) and 176 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (27th) and 0.94 (22nd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Kenya



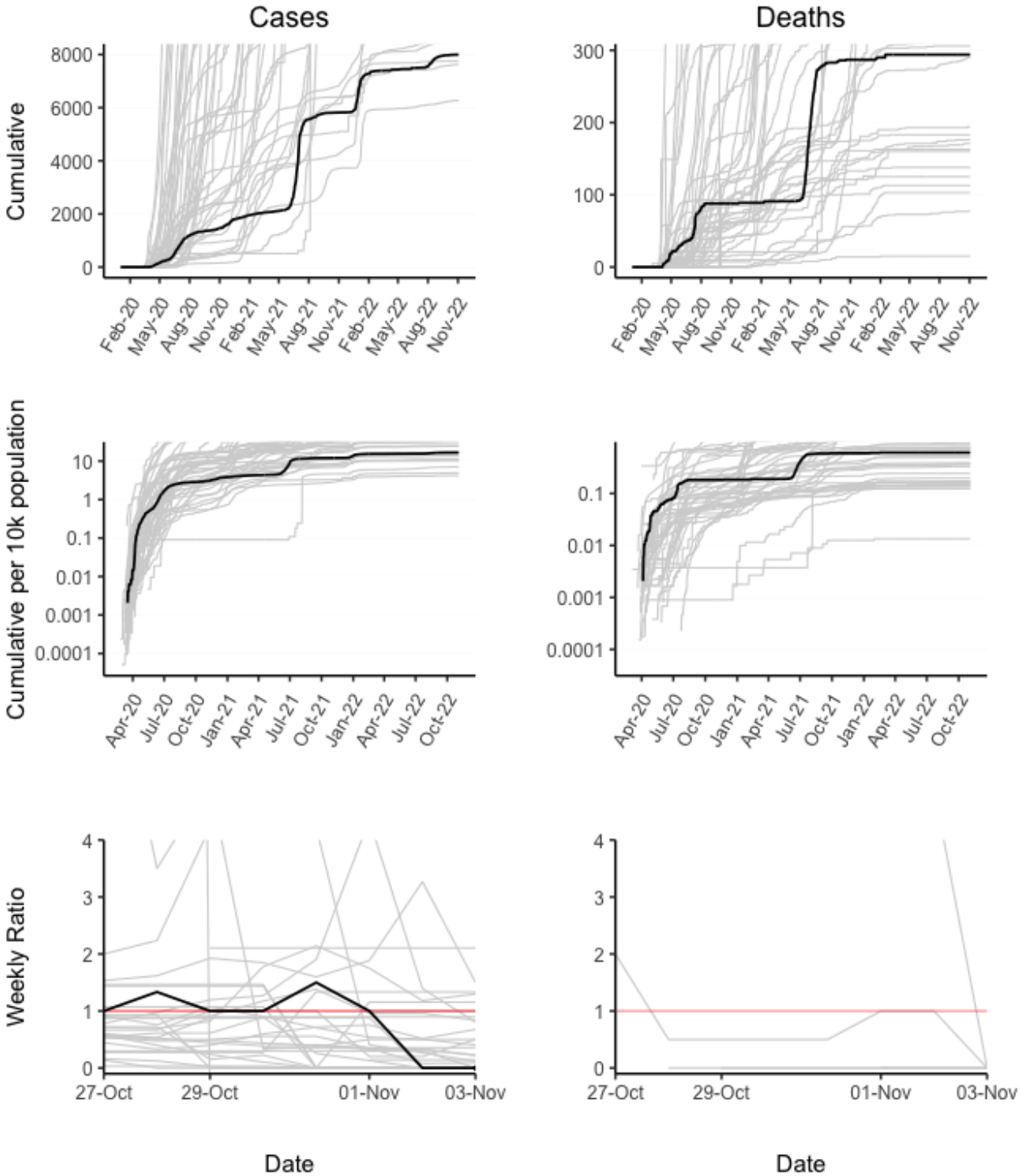
Kenya has 339253 reported case(s) (3rd in the region) and 5678 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 66 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Lesotho



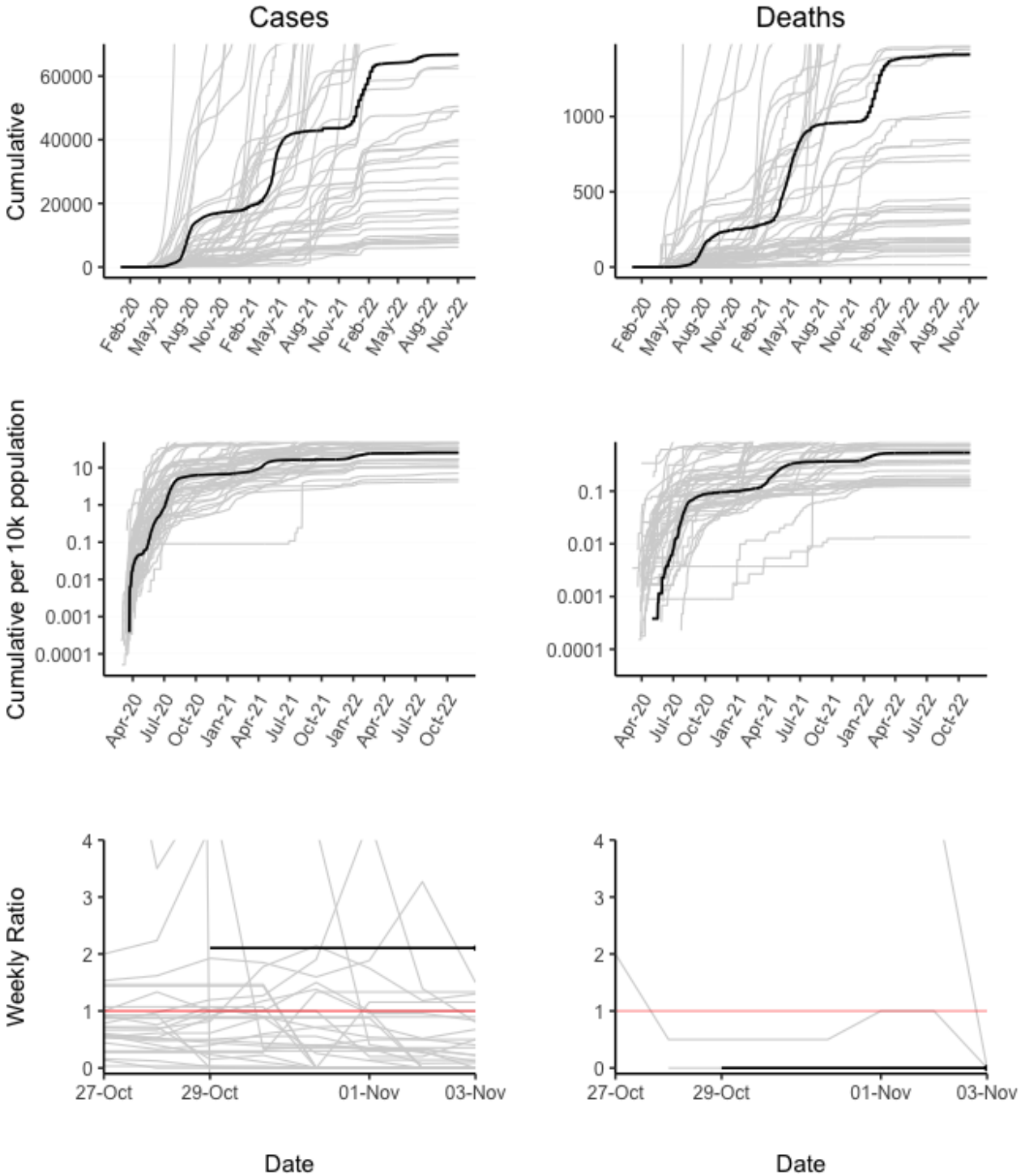
Lesotho has 34490 reported case(s) (31st in the region) and 706 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Liberia



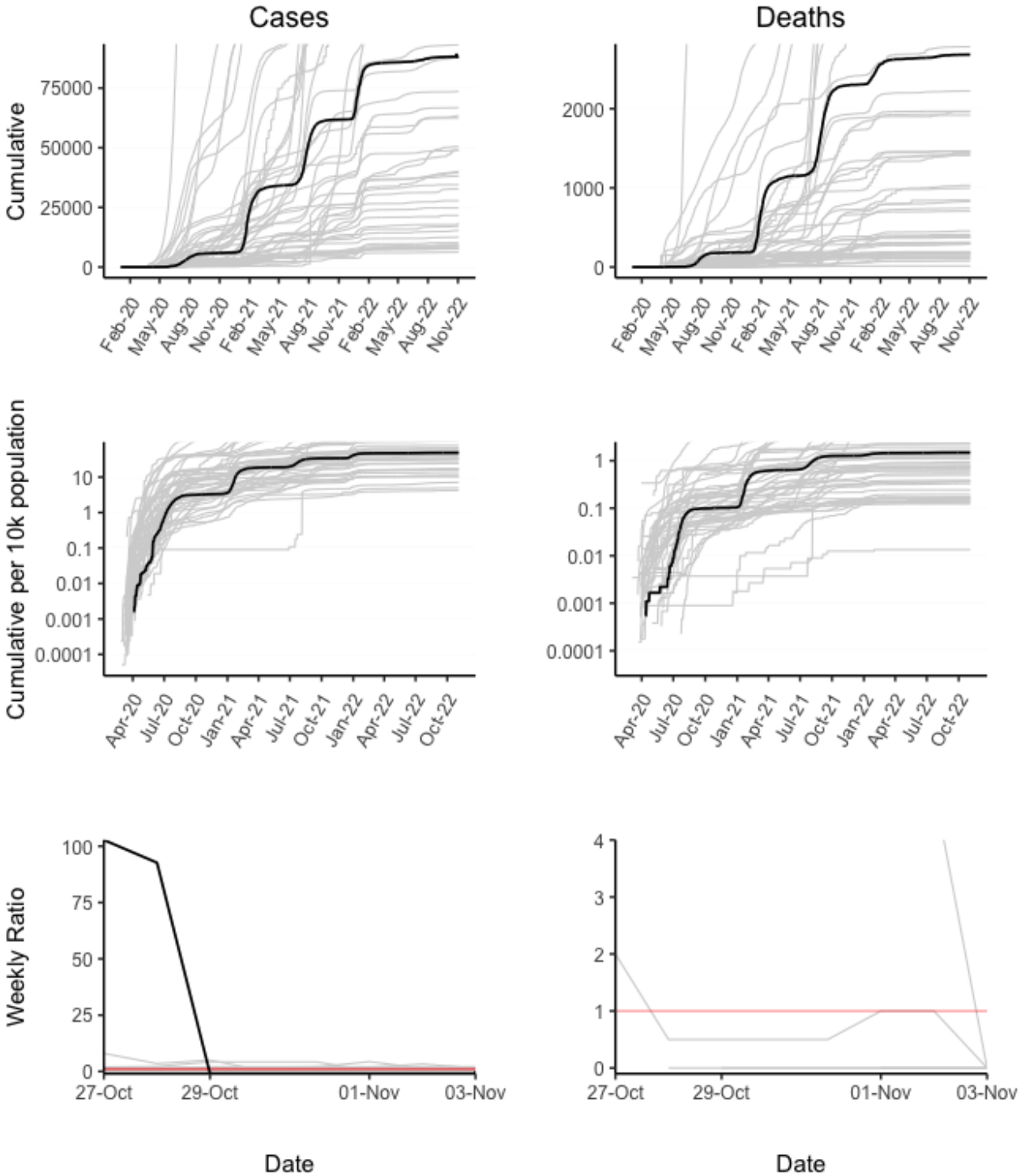
Liberia has 7996 reported case(s) (44th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (26th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



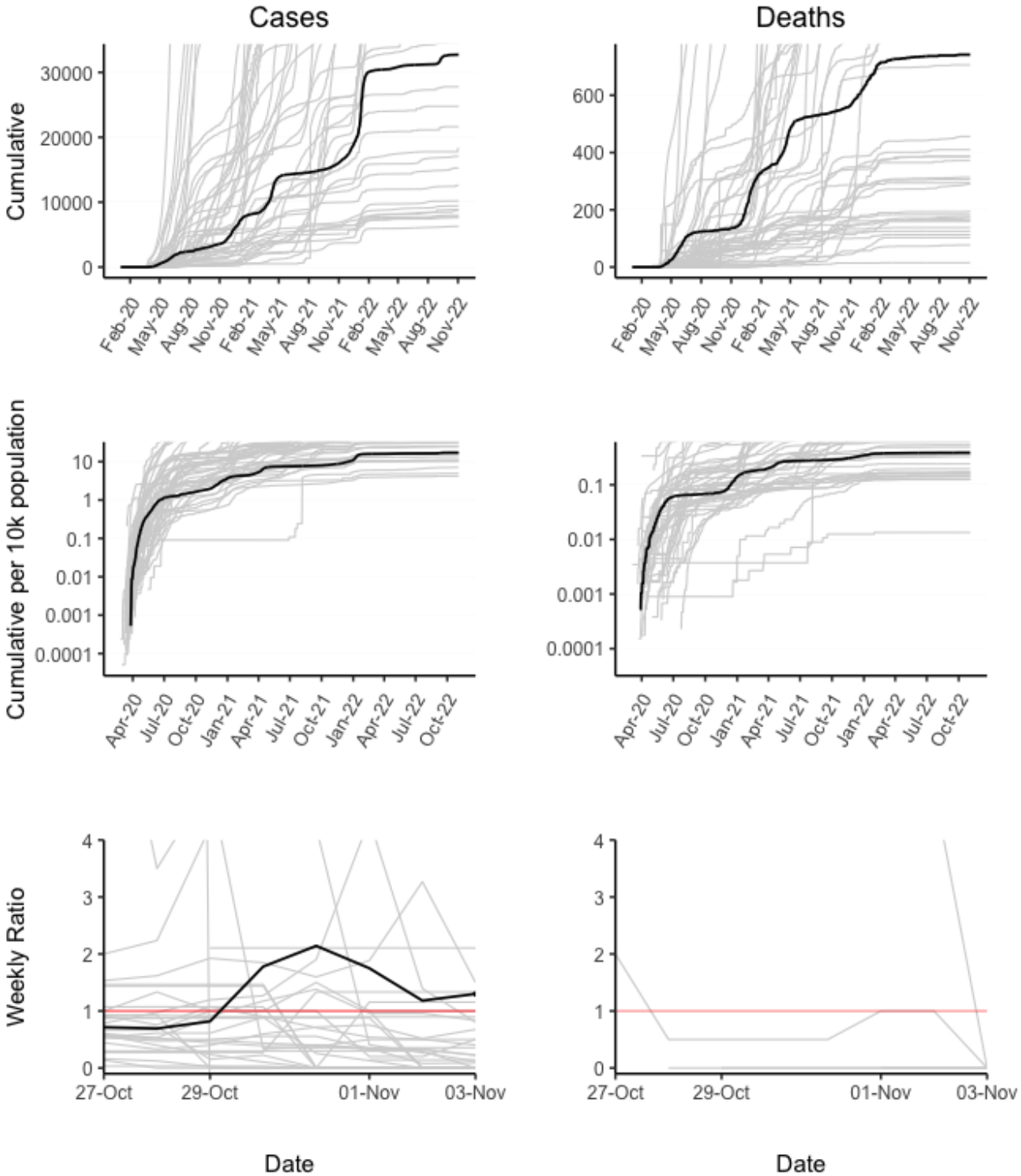
Madagascar has 66746 reported case(s) (22nd in the region) and 1411 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (35th) and 0.54 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (1st). The weekly ratio of reported deaths over the last 2 weeks is 0 (2nd).

Malawi



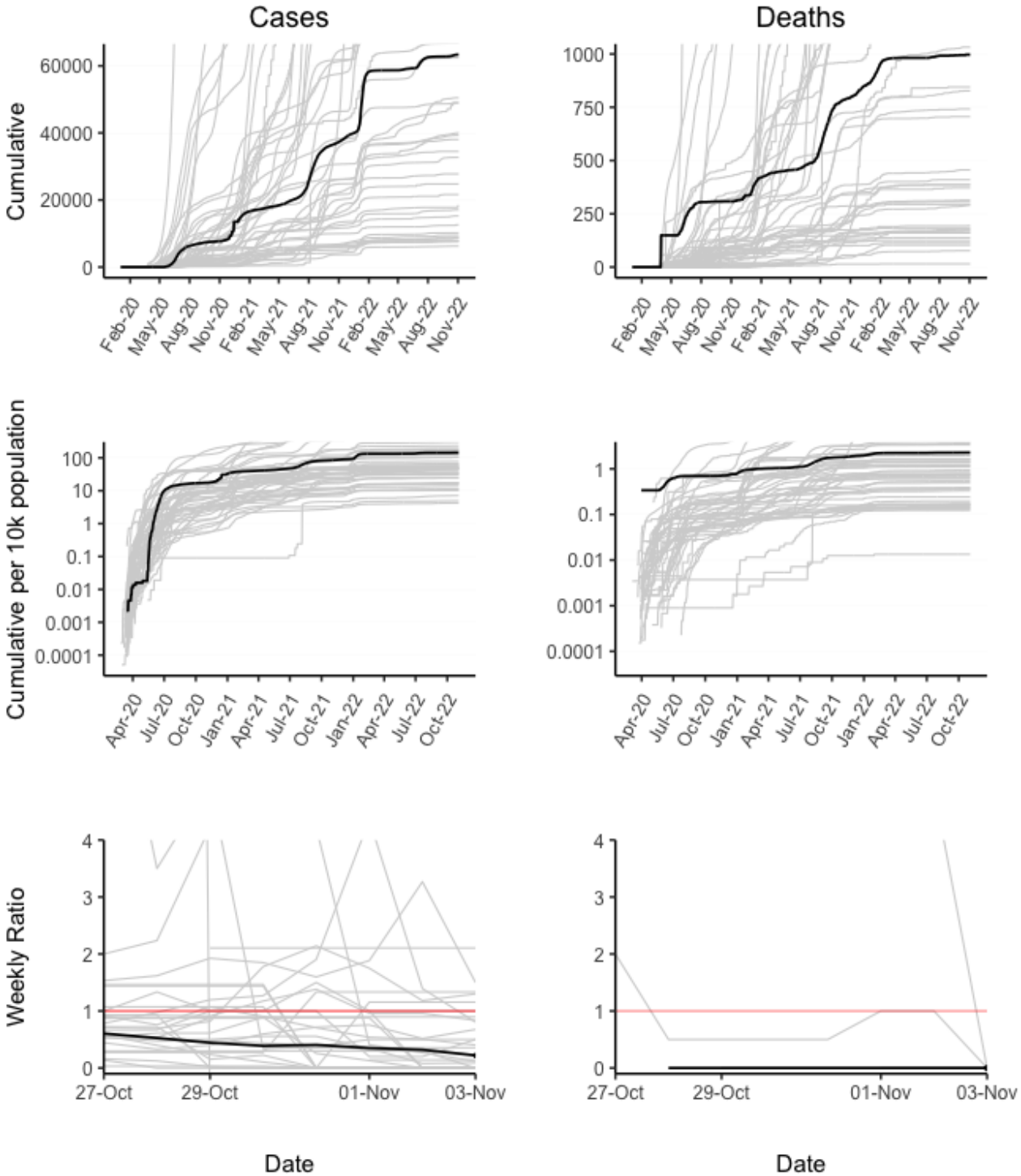
Malawi has 87999 reported case(s) (19th in the region) and 2683 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (25th) and 1.5 (16th) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Mali



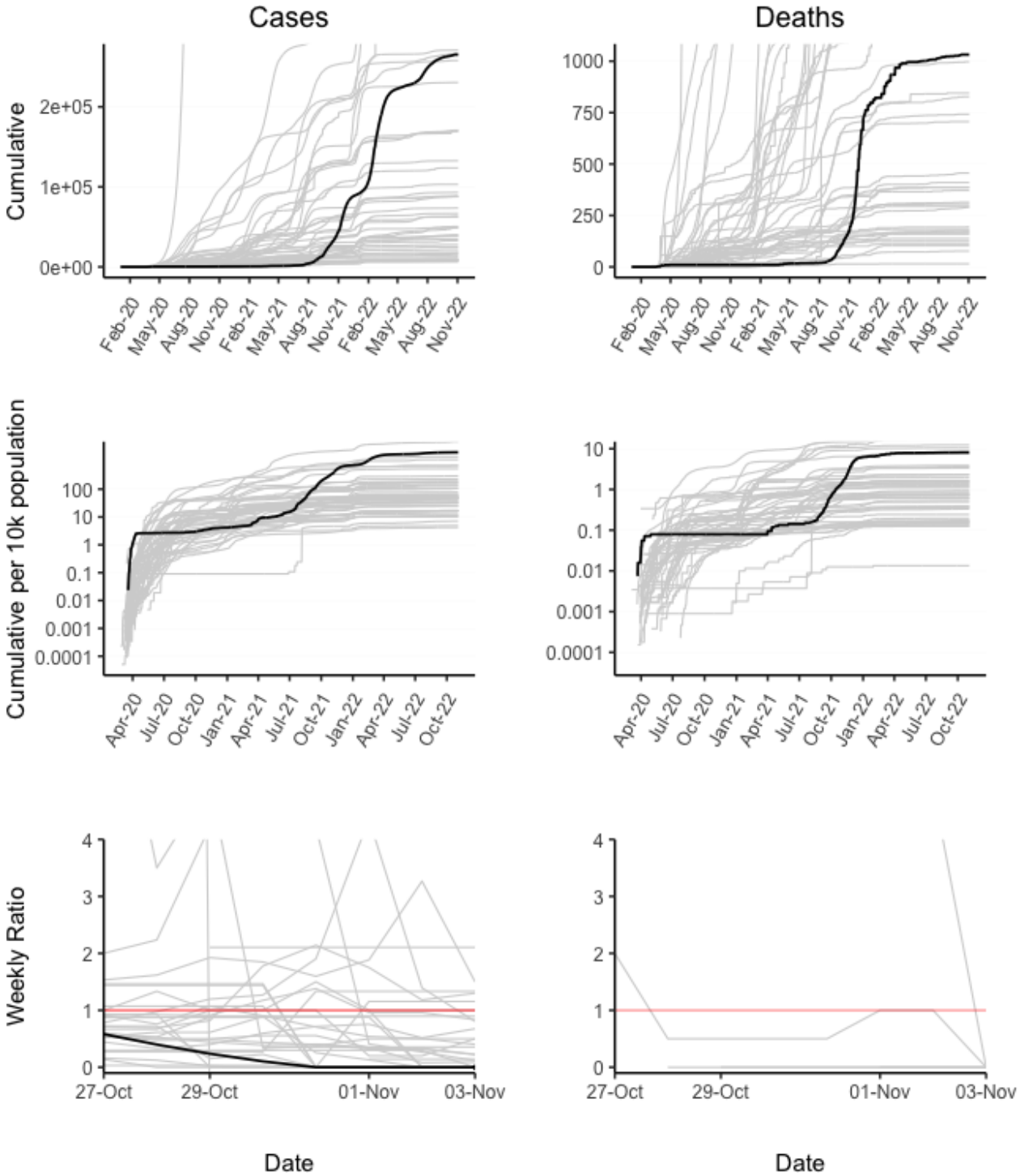
Mali has 32735 reported case(s) (32nd in the region) and 742 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (37th) and 0.39 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



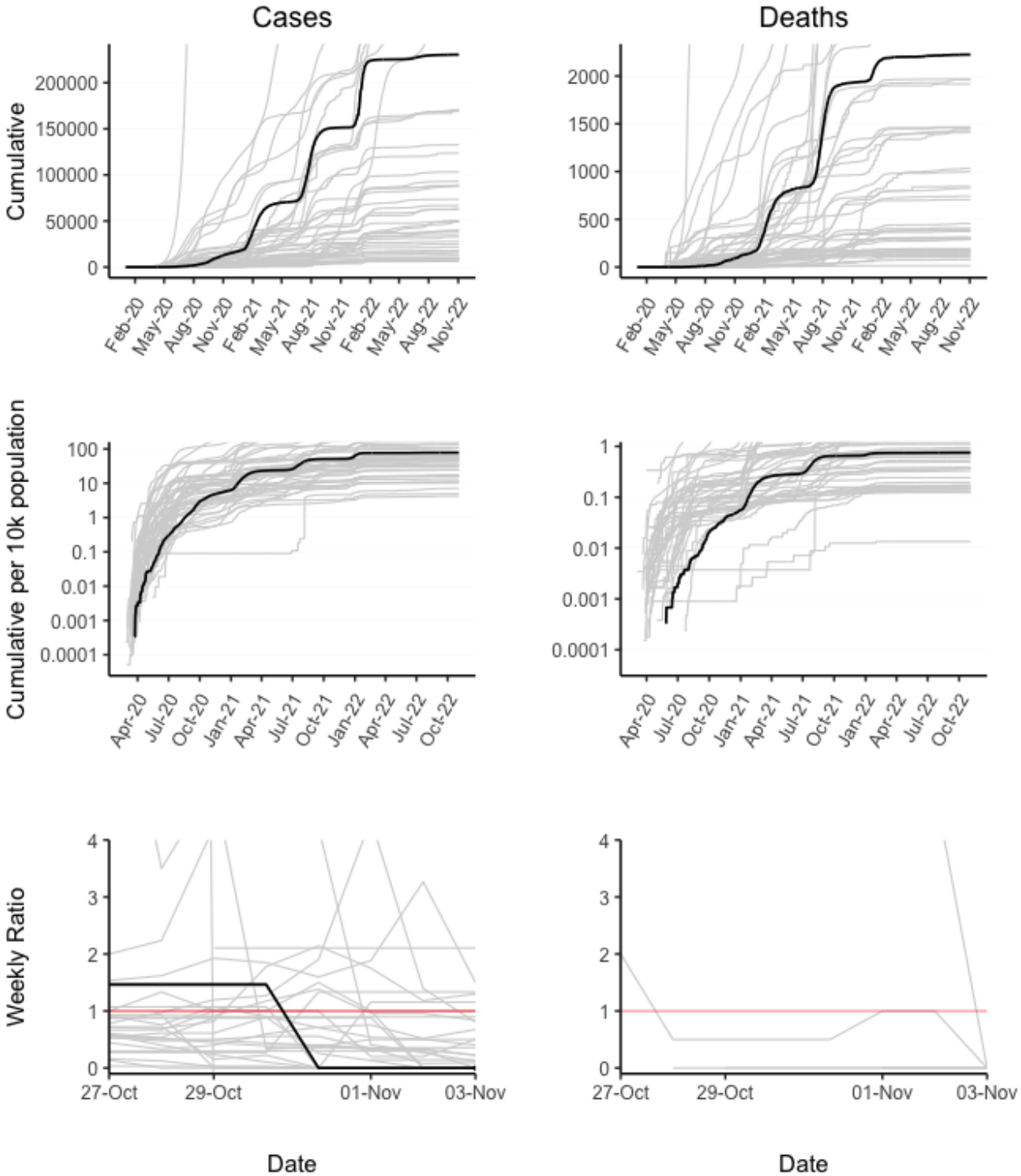
Mauritania has 63349 reported case(s) (23rd in the region) and 997 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 140 (13th) and 2.3 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.22 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0 (3rd).

Mauritius



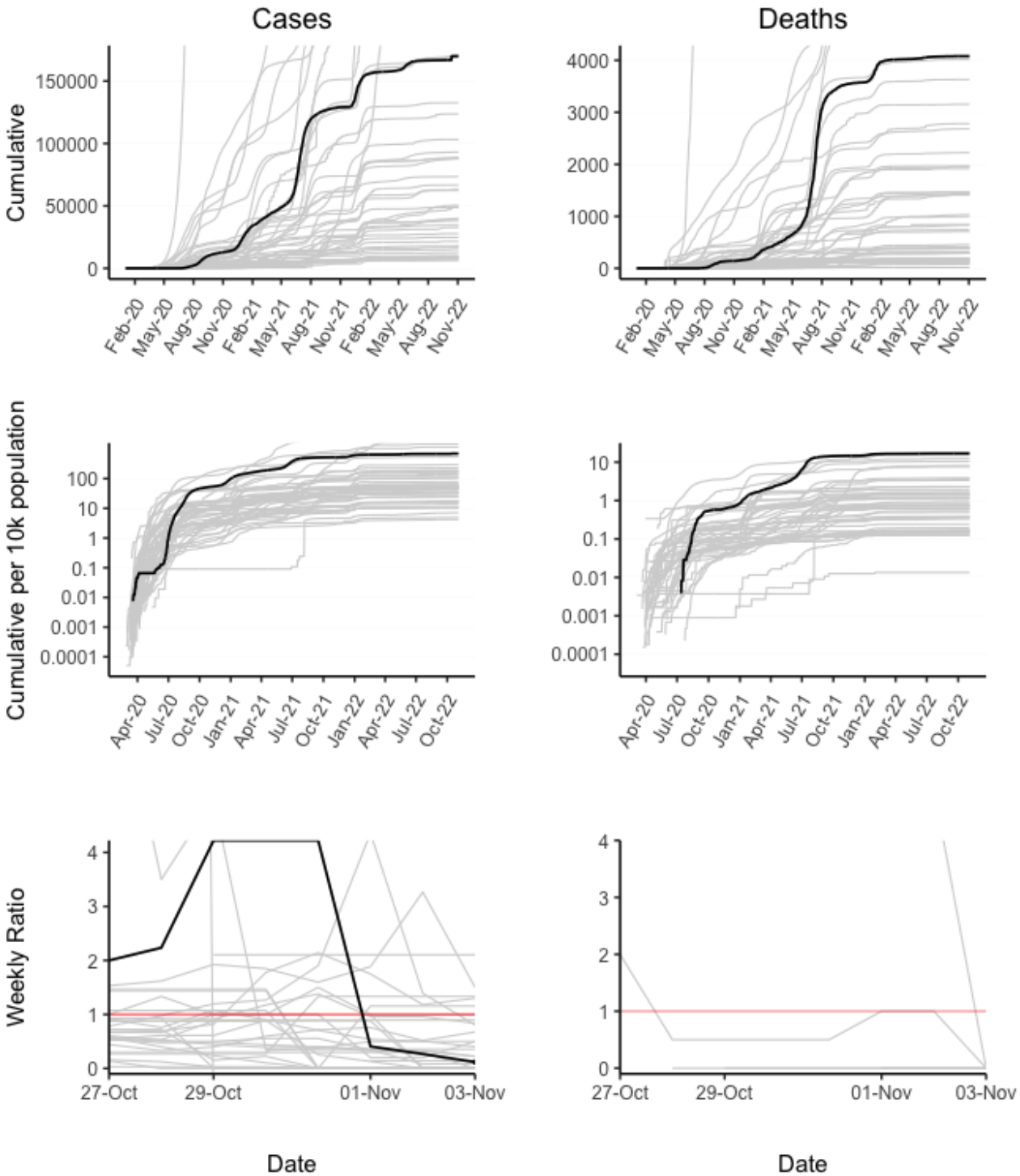
Mauritius has 265301 reported case(s) (8th in the region) and 1032 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 2100 (2nd) and 8.2 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



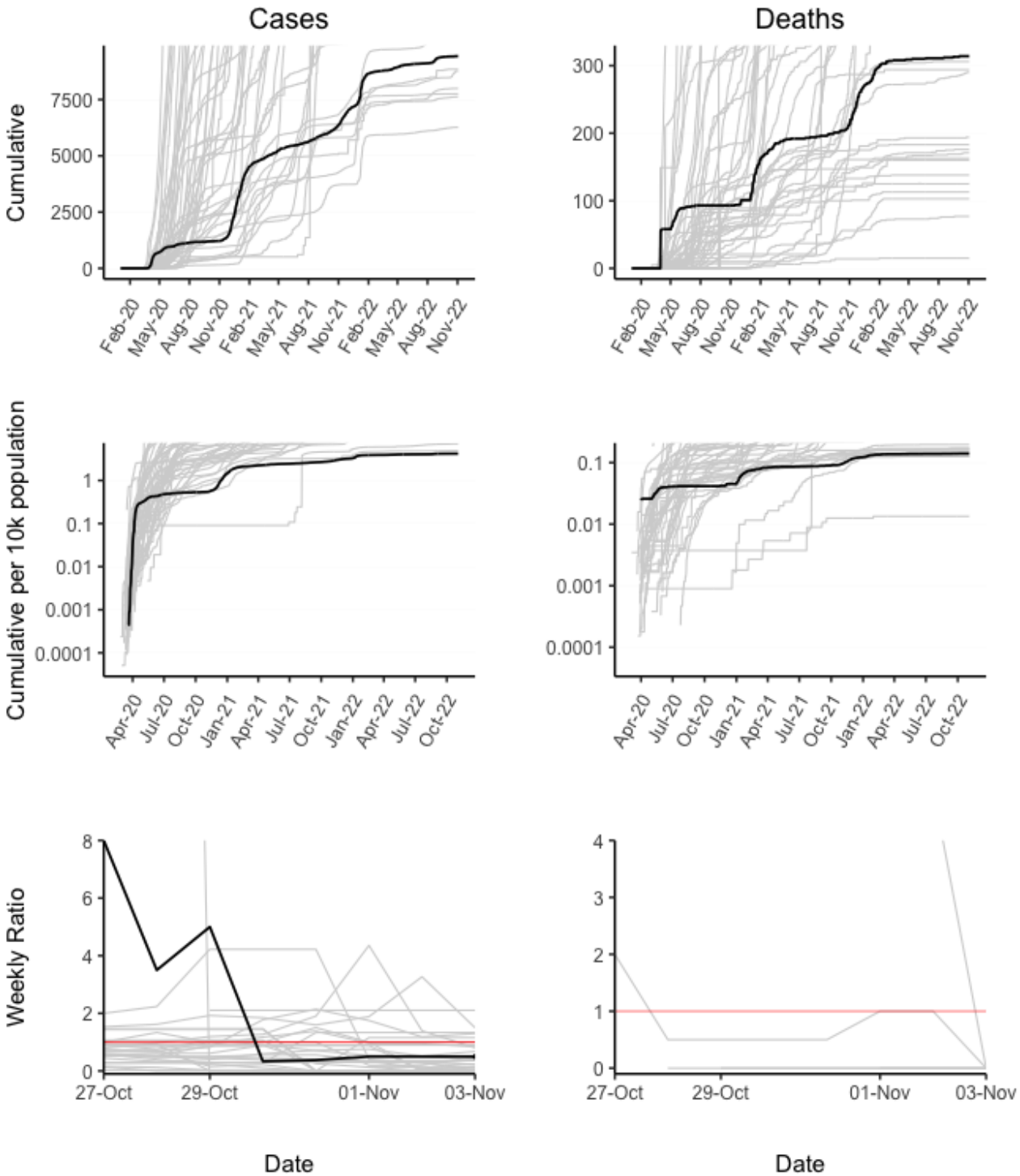
Mozambique has 230475 reported case(s) (10th in the region) and 2224 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 78 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Namibia



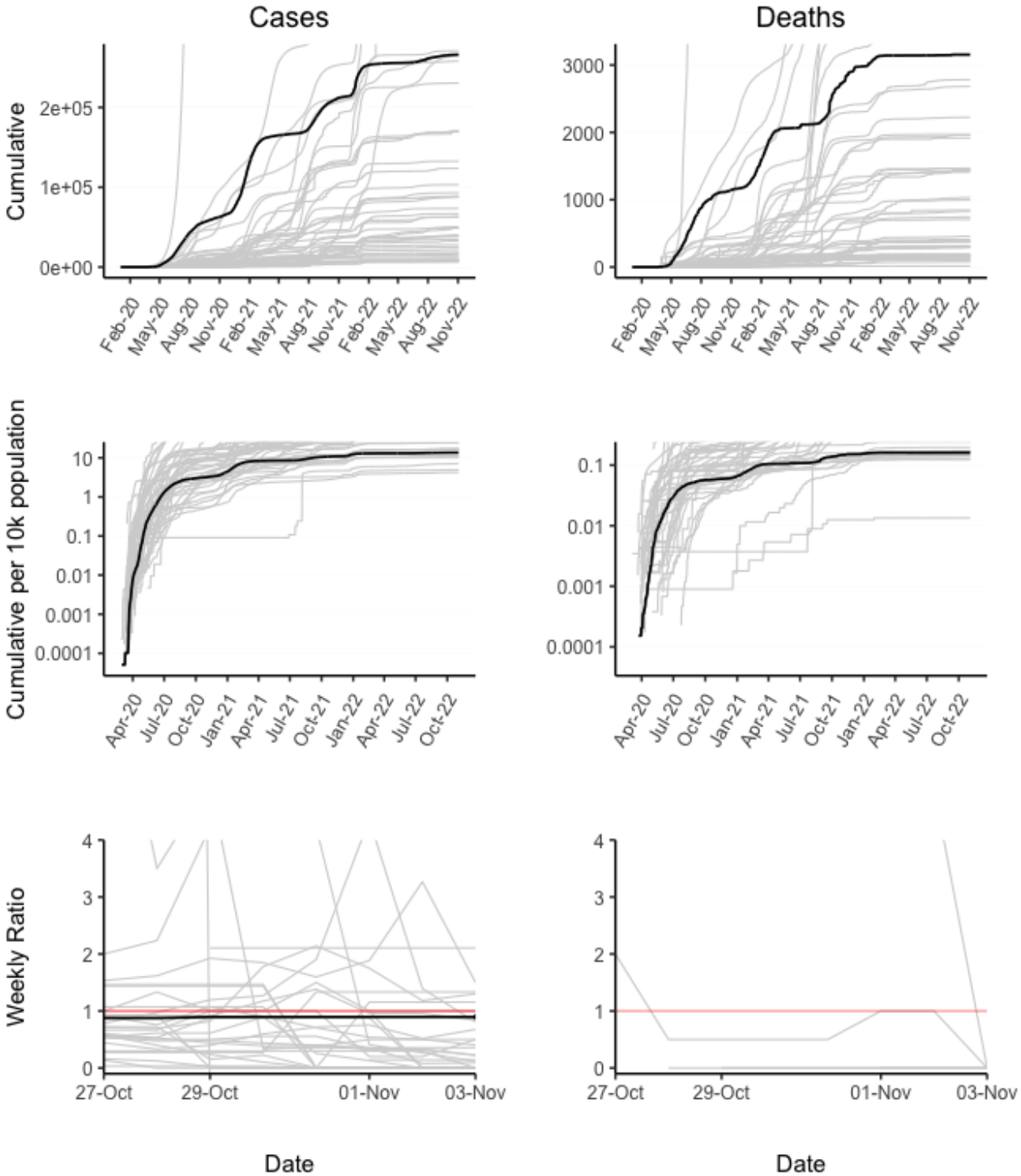
Namibia has 169929 reported case(s) (12th in the region) and 4080 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 690 (6th) and 17 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.12 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Niger



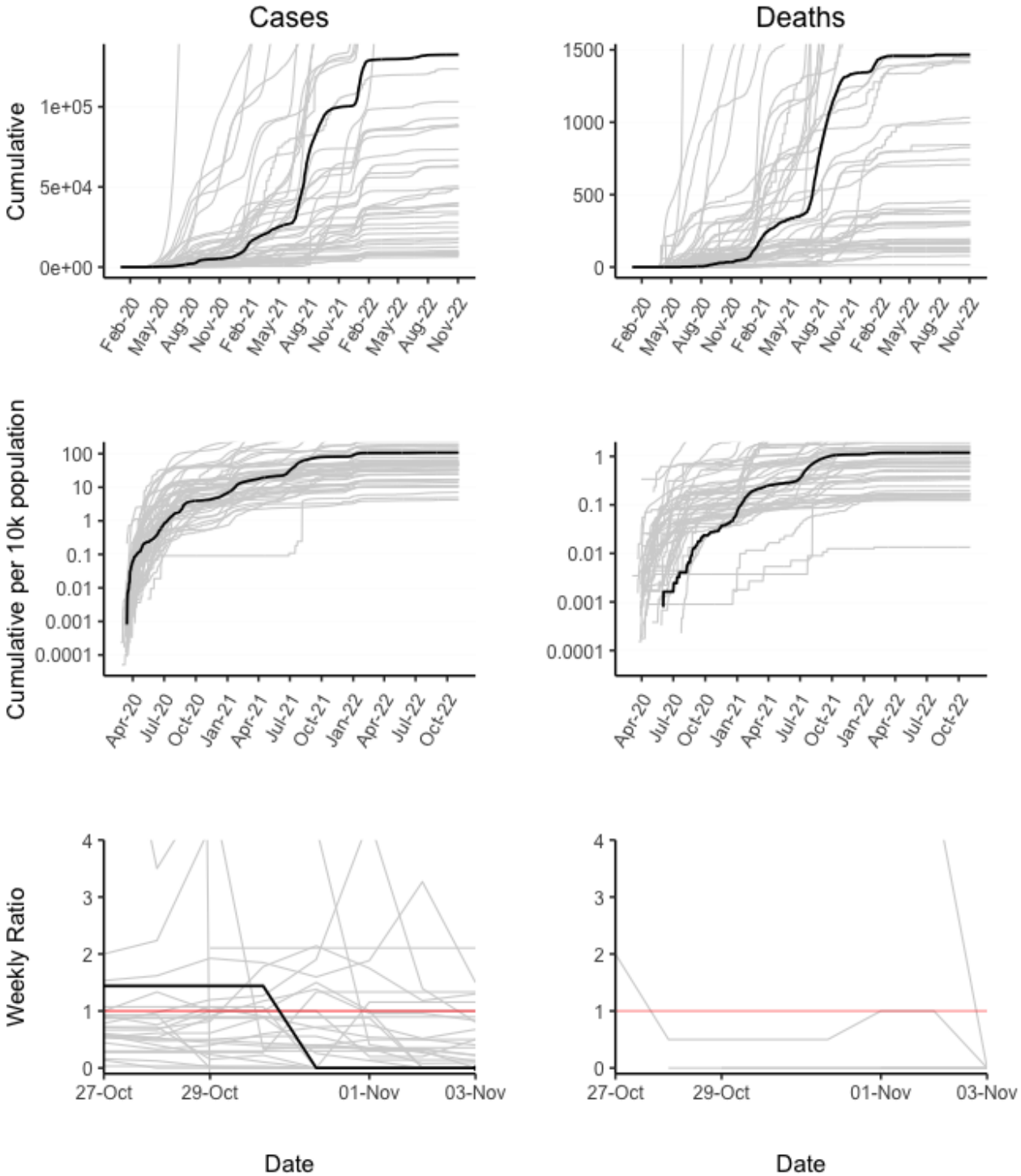
Niger has 9429 reported case(s) (41st in the region) and 314 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.2 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (12th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



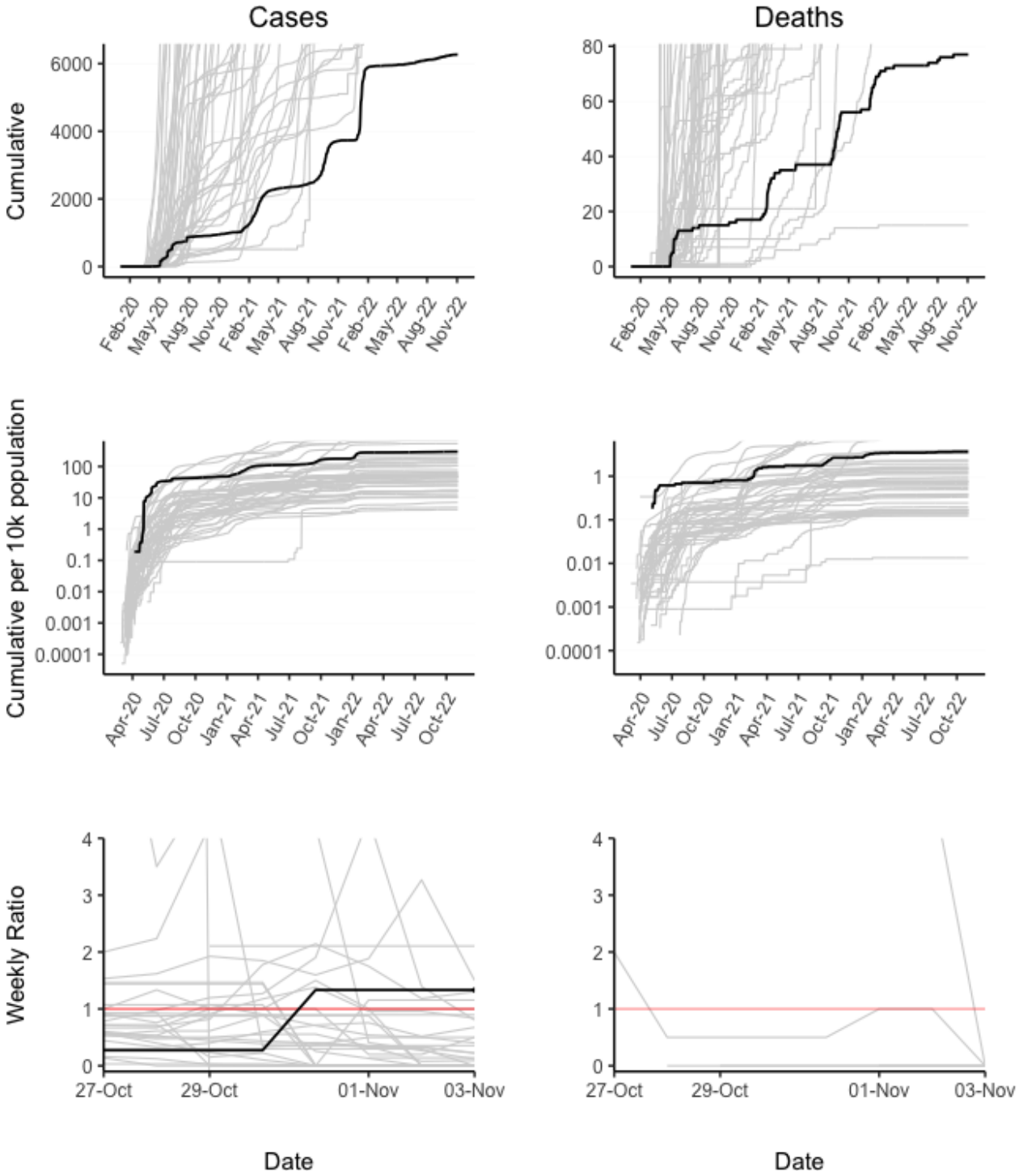
Nigeria has 266138 reported case(s) (7th in the region) and 3155 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (41st) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



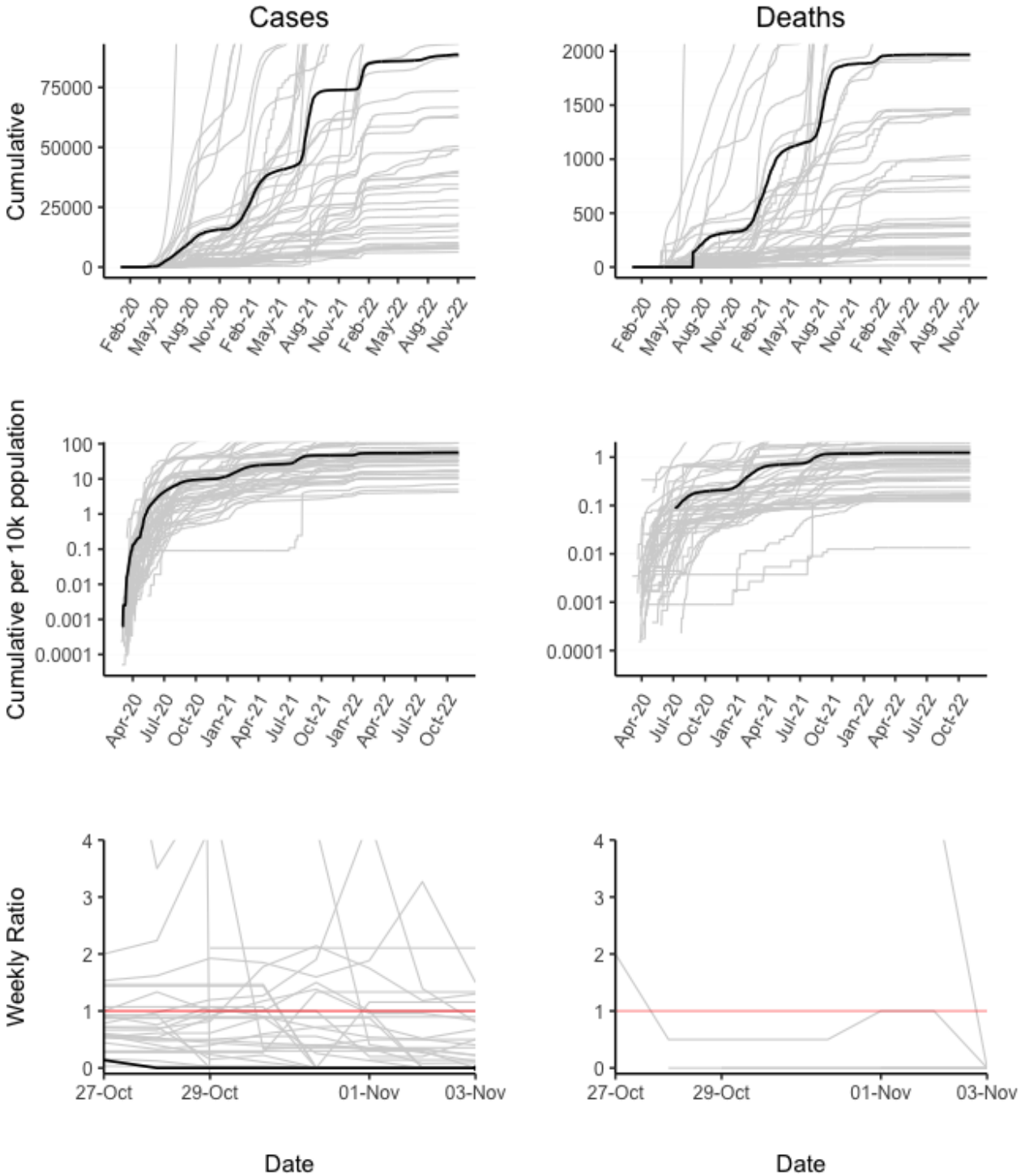
Rwanda has 132556 reported case(s) (14th in the region) and 1467 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



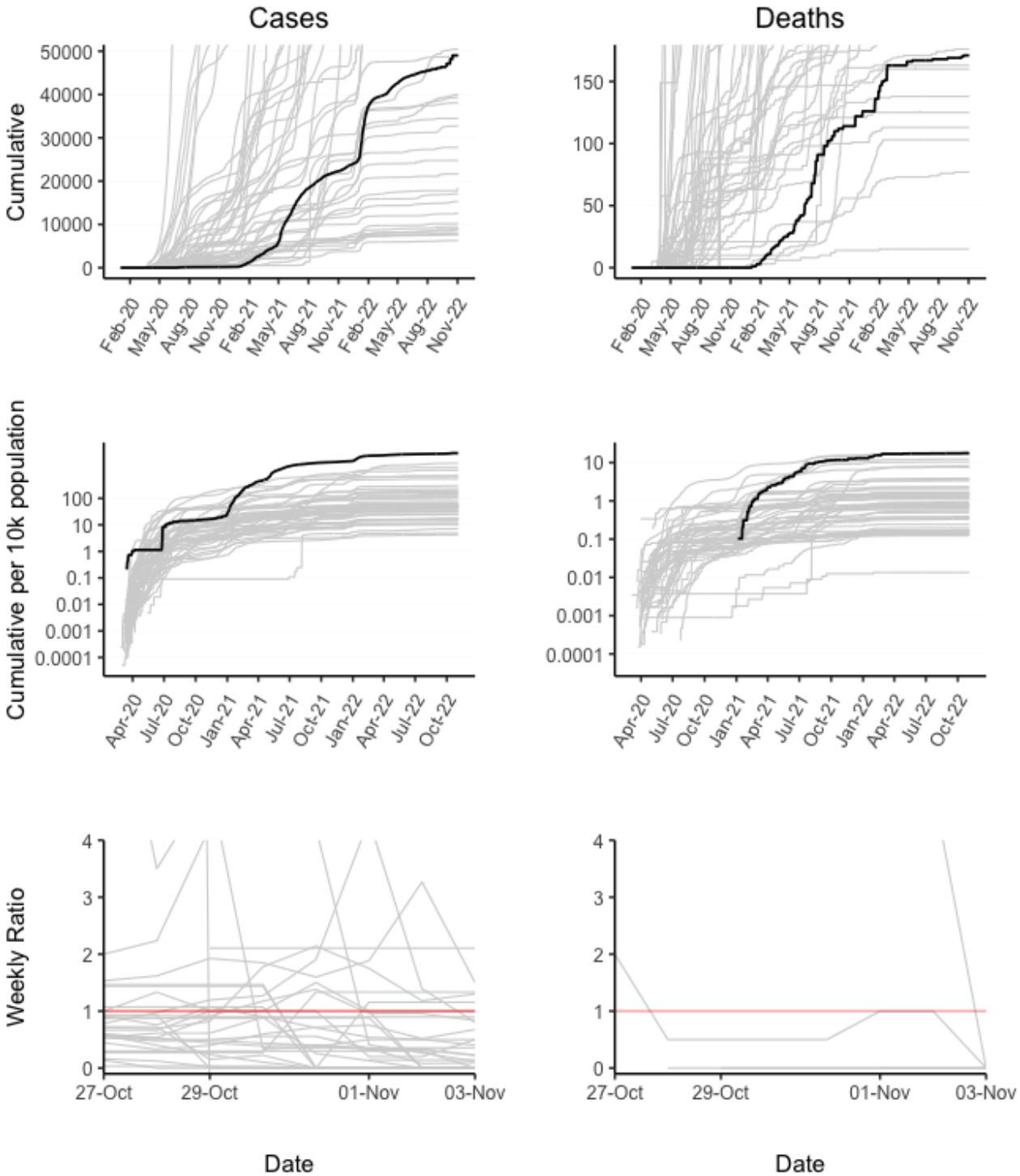
Sao Tome and Principe has 6270 reported case(s) (47th in the region) and 77 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 300 (8th) and 3.6 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



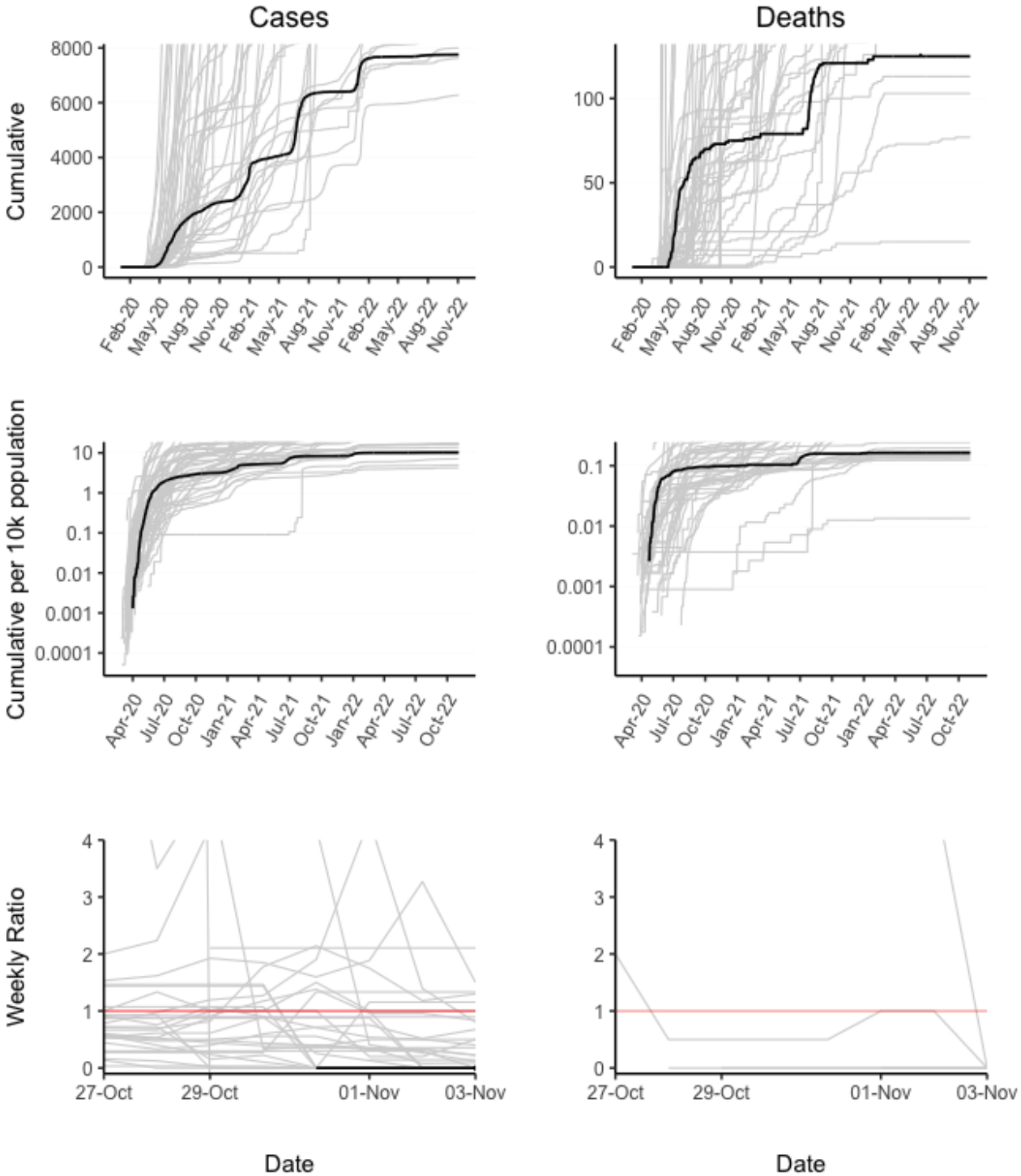
Senegal has 88679 reported case(s) (18th in the region) and 1968 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 56 (21st) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



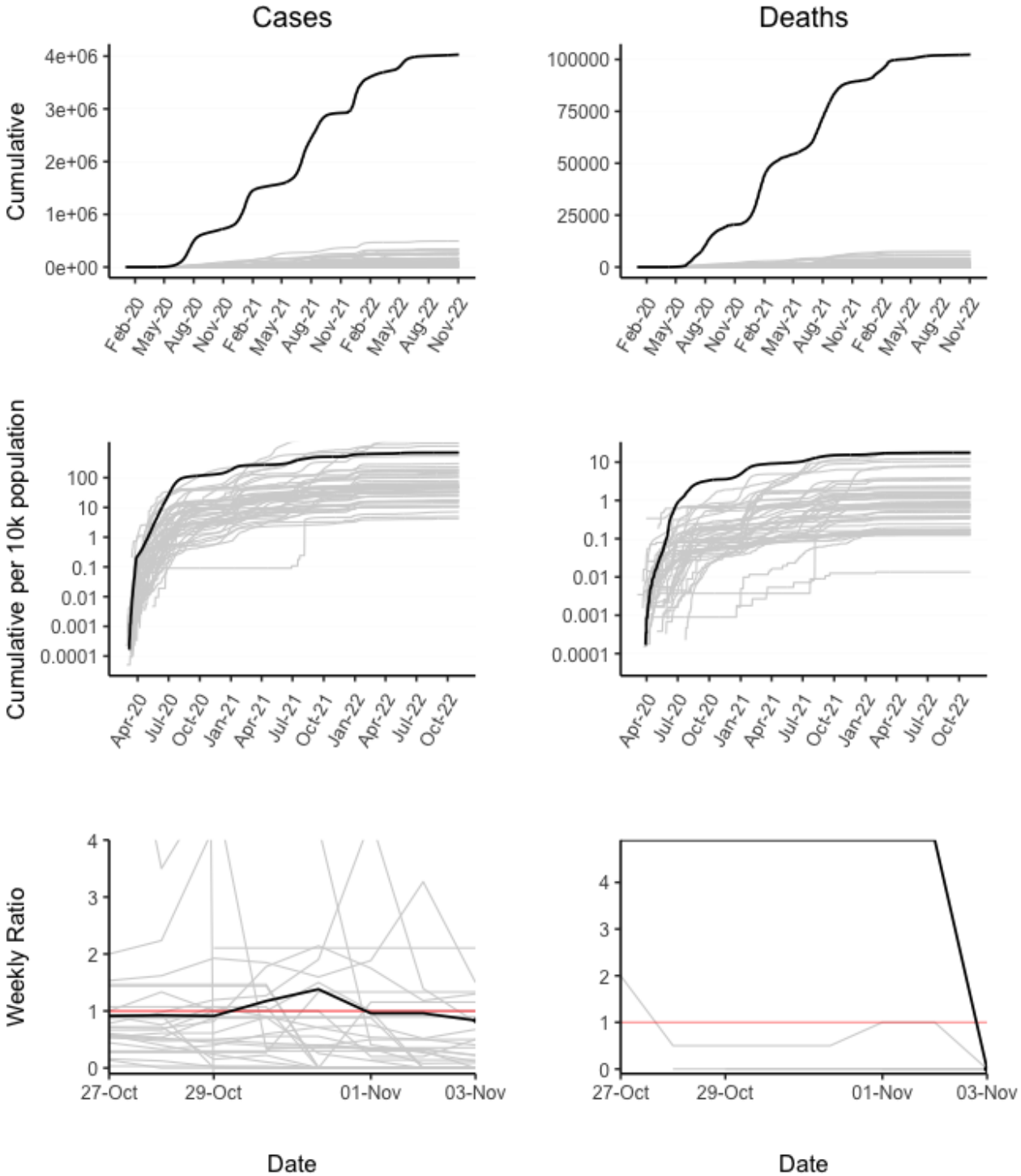
Seychelles has 49035 reported case(s) (26th in the region) and 171 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 5100 (1st) and 18 (2nd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Sierra Leone



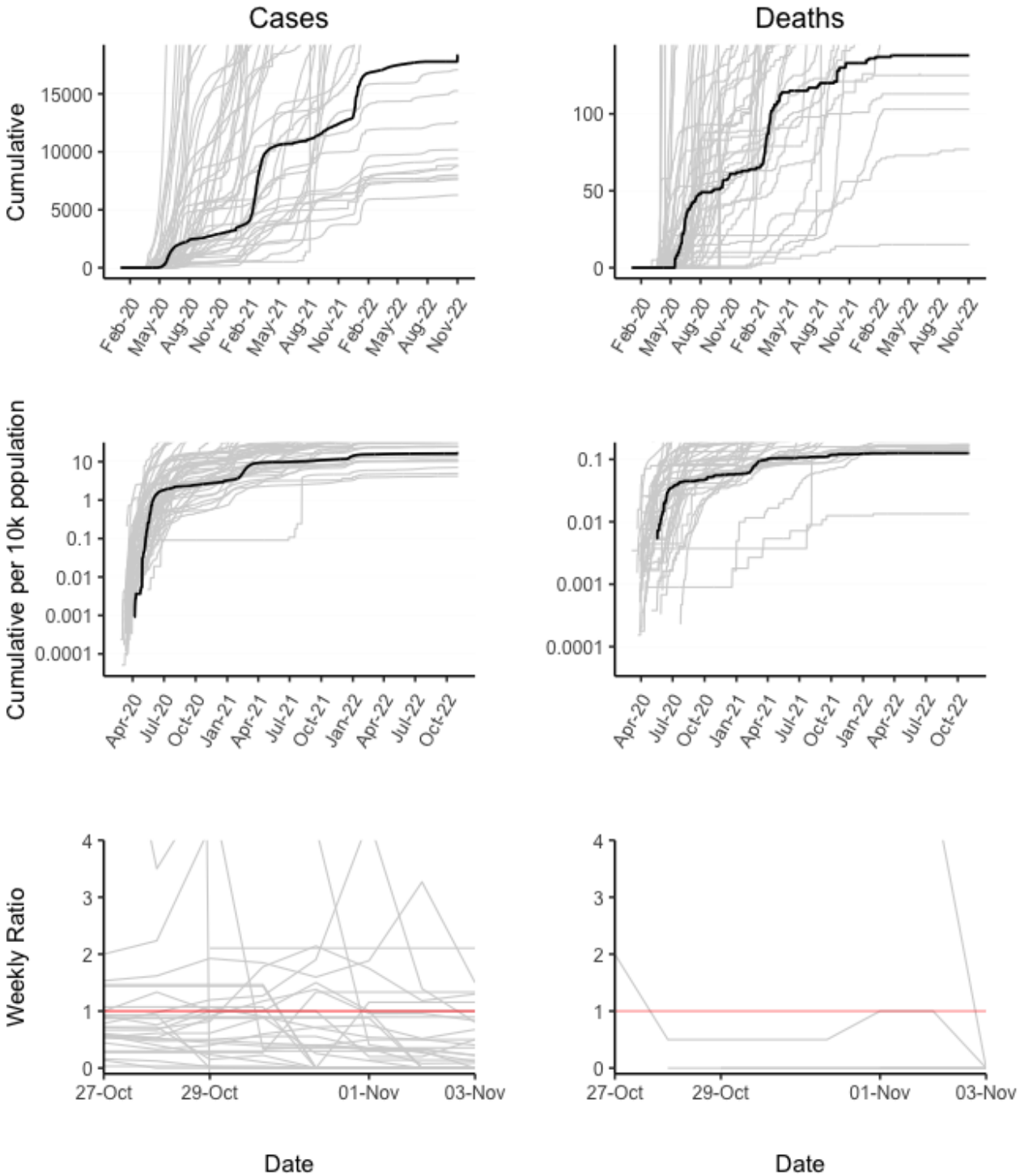
Sierra Leone has 7754 reported case(s) (45th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



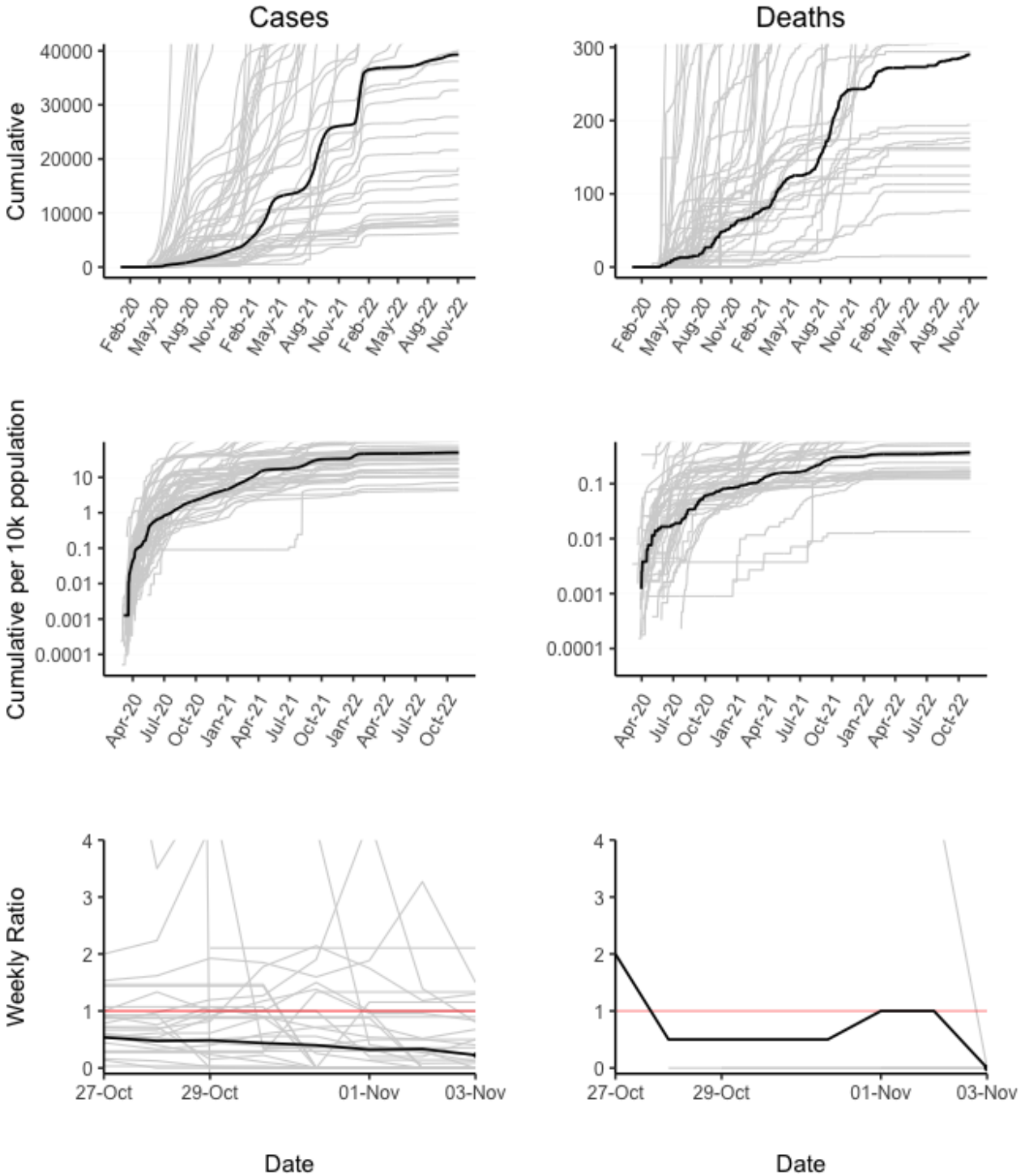
South Africa has 4028651 reported case(s) (1st in the region) and 102311 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 700 (5th) and 18 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0 (4th).

South Sudan



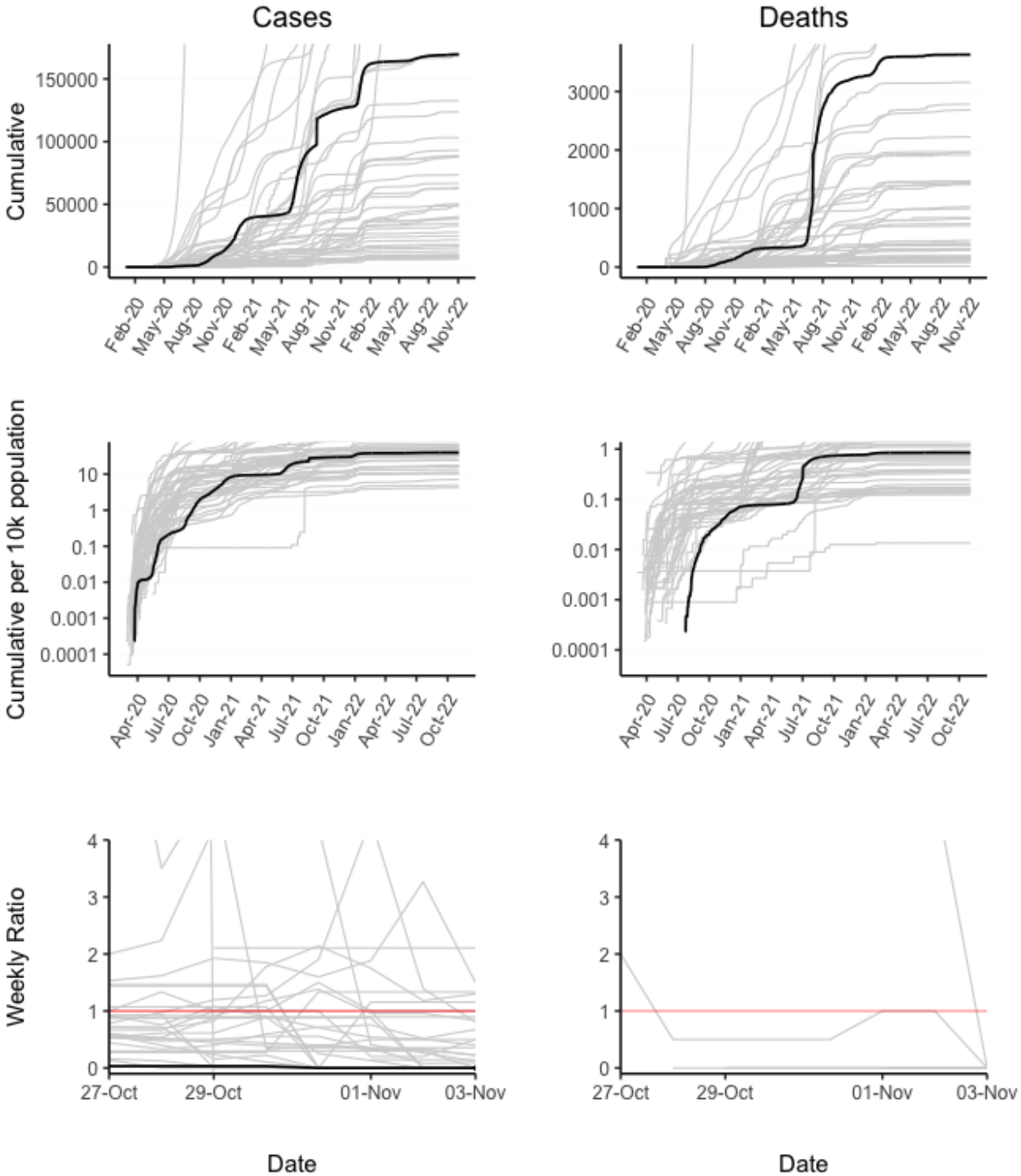
South Sudan has 18318 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 17 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Togo



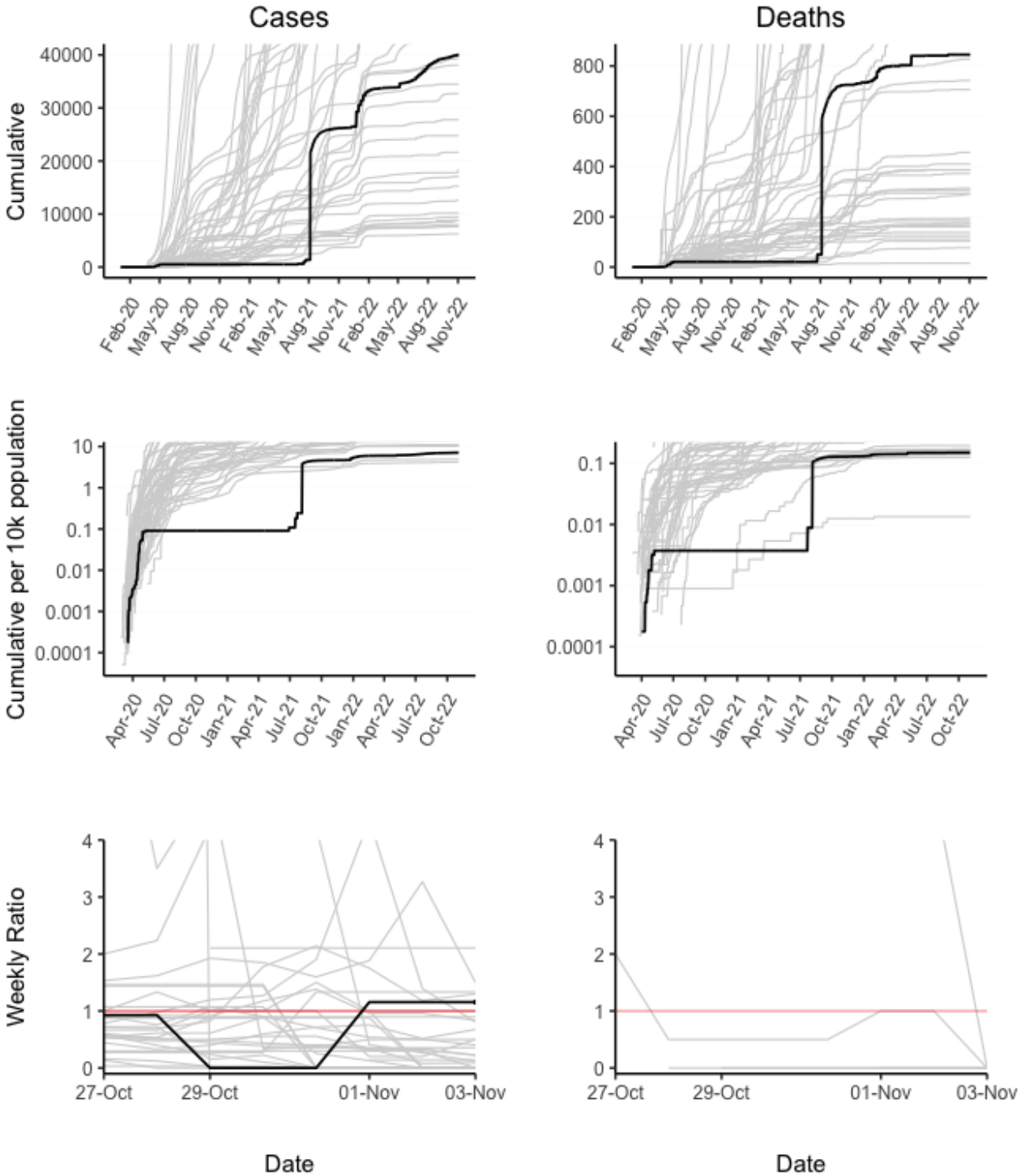
Togo has 39298 reported case(s) (29th in the region) and 290 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 50 (23rd) and 0.37 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.23 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0 (5th).

Uganda



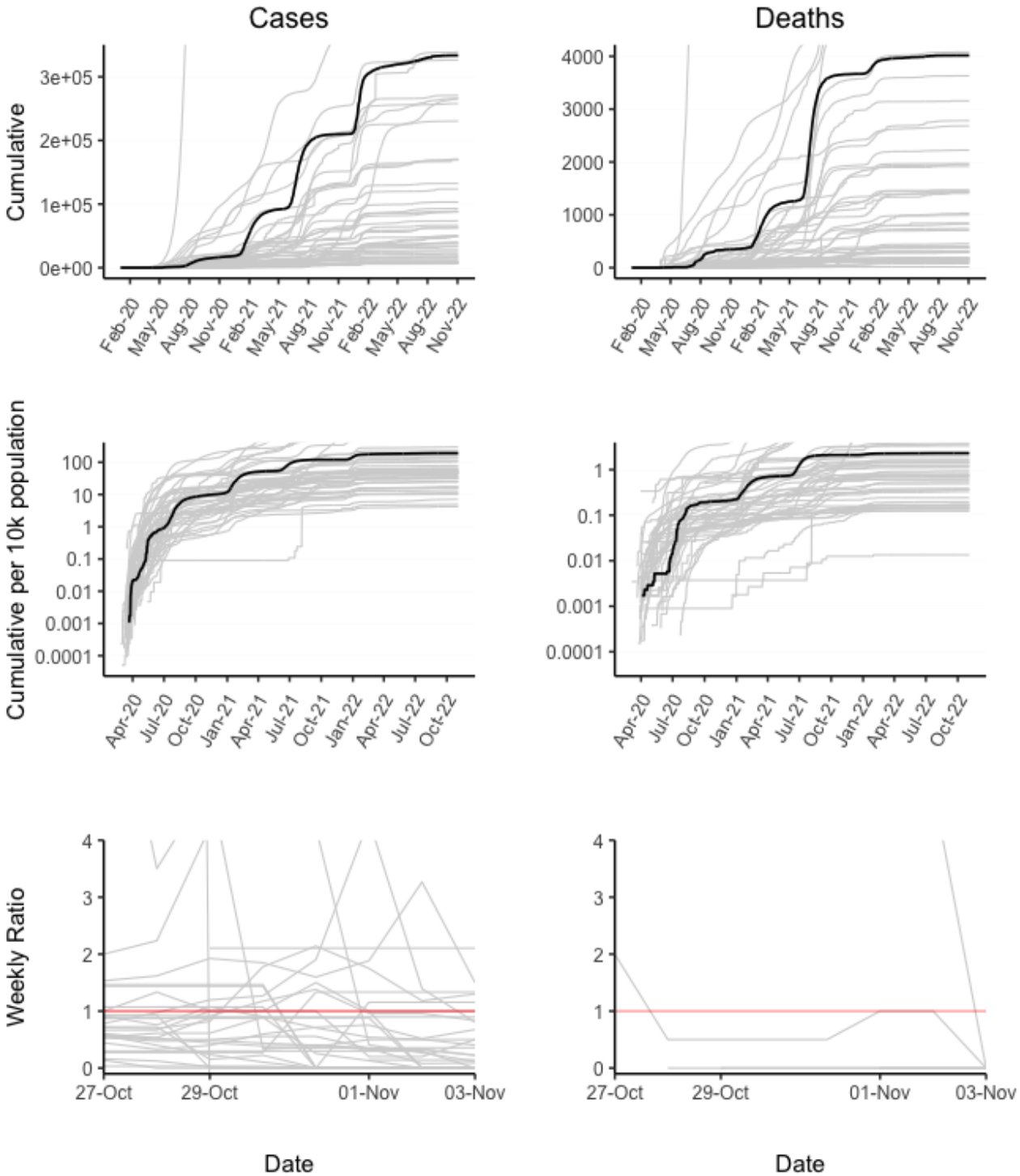
Uganda has 169378 reported case(s) (13th in the region) and 3630 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 40 (30th) and 0.85 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



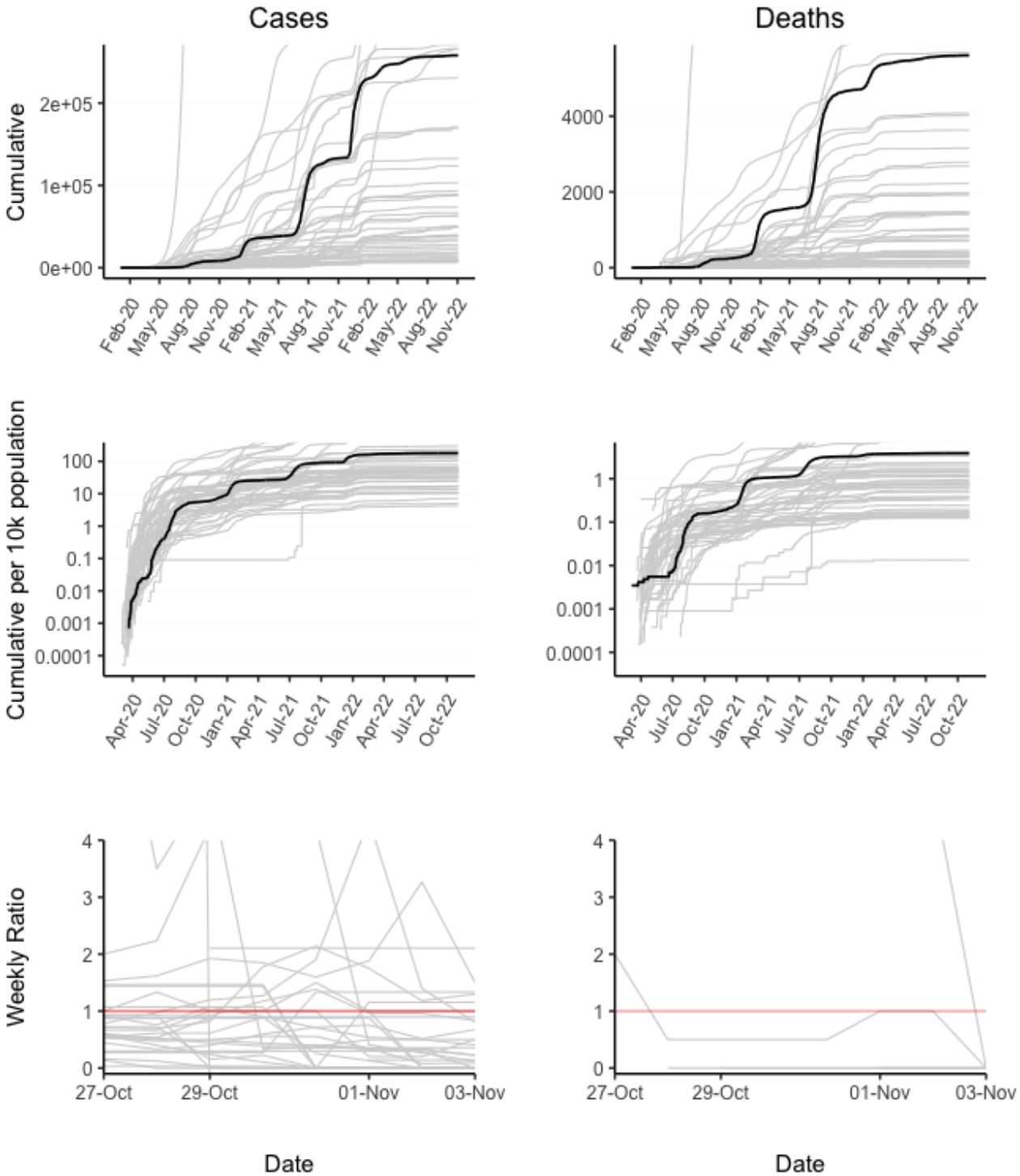
United Republic of Tanzania has 40054 reported case(s) (28th in the region) and 845 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 7.1 (45th) and 0.15 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 333669 reported case(s) (4th in the region) and 4017 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 190 (10th) and 2.3 (11th) 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.

Zimbabwe



Zimbabwe has 257893 reported case(s) (9th in the region) and 5606 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (11th) and 3.9 (8th) 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.

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/11/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/11/2022).
- 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	4028651	4025332	4032000
Ethiopia	493940	492800	495002
Kenya	339253	338256	340178
Zambia	333669	332804	334584
Botswana	326324	325368	327285
Algeria	270839	270053	271741
Nigeria	266138	265300	266950
Mauritius	265301	264418	266171
Zimbabwe	257893	257105	258731
Mozambique	230475	229698	231246
Ghana	170707	170053	171432
Namibia	169929	NA	NA
Uganda	169378	NA	NA
Rwanda	132556	131974	133174
Cameroon	123629	123047	124206
Angola	103131	102627	103638
Democratic Republic of the Congo	93085	92553	93600
Senegal	88679	88177	89156
Malawi	87999	NA	NA
Cote d'Ivoire	87781	87302	88293
Eswatini	73558	73076	73952
Madagascar	66746	66335	67147
Mauritania	63349	NA	NA
Cabo Verde	62397	61982	62827
Burundi	50470	50110	50816
Seychelles	49035	48679	49404
Gabon	48945	48565	49308
United Republic of Tanzania	40054	39712	40397
Togo	39298	38997	39634
Guinea	38047	37739	38351
Lesotho	34490	34155	34795
Mali	32735	32460	33033
Benin	27782	27503	28055
Congo	24775	24518	25048
Burkina Faso	21631	21399	21884
South Sudan	18318	18099	18540
Equatorial Guinea	17077	16878	17286
Central African Republic	15259	15078	15452
Gambia	12580	12391	12753
Eritrea	10188	10016	10348
Niger	9429	9259	9583
Guinea-Bissau	8848	8698	9013
Comoros	8762	8606	8918
Liberia	7996	NA	NA
Sierra Leone	7754	7606	7899
Chad	7627	7488	7768
Sao Tome and Principe	6270	6142	6400

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	5067.589	5031	5106
Mauritius	2096.739	2090	2104
Botswana	1447.674	1443	1452
Cabo Verde	1147.495	1140	1155
South Africa	697.244	697	698
Namibia	694.082	NA	NA
Eswatini	538.098	535	541
Sao Tome and Principe	297.117	291	303
Gabon	230.952	229	233
Zambia	192.296	192	193
Zimbabwe	178.608	178	179
Lesotho	163.605	162	165
Mauritania	143.866	NA	NA
Equatorial Guinea	130.461	129	132
Rwanda	107.752	107	108
Comoros	105.272	103	107
Mozambique	78.138	78	78
Kenya	66.012	66	66
Algeria	64.137	64	64
Ghana	57.348	57	58
Senegal	55.934	56	56
Gambia	55.173	54	56
Togo	49.813	49	50
Cameroon	49.028	49	49
Malawi	48.502	NA	NA
Congo	47.241	47	48
Guinea-Bissau	47.207	46	48
Ethiopia	45.222	45	45
Burundi	45.162	45	45
Uganda	39.645	NA	NA
Cote d'Ivoire	35.015	35	35
Angola	33.473	33	34
Central African Republic	32.700	32	33
Guinea	30.648	30	31
Madagascar	25.415	25	26
Benin	24.190	24	24
Mali	17.159	17	17
Eritrea	16.840	17	17
South Sudan	16.689	16	17
Liberia	16.593	NA	NA
Nigeria	13.587	14	14
Democratic Republic of the Congo	11.073	11	11
Burkina Faso	10.952	11	11
Sierra Leone	10.136	10	10
United Republic of Tanzania	7.112	7	7
Chad	4.928	5	5
Niger	4.201	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	102311	101798	102830
Ethiopia	7572	7441	7710
Algeria	6881	6751	7015
Kenya	5678	5556	5799
Zimbabwe	5606	5479	5722
Namibia	4080	3975	4190
Zambia	4017	3918	4120
Uganda	3630	3530	3727
Nigeria	3155	3064	3244
Botswana	2782	NA	NA
Malawi	2683	2609	2771
Mozambique	2224	2146	2296
Senegal	1968	1890	2043
Cameroon	1960	1885	2034
Angola	1917	1847	1984
Rwanda	1467	1406	1530
Ghana	1460	1397	1524
Democratic Republic of the Congo	1445	1386	1508
Eswatini	1422	1362	1480
Madagascar	1411	1347	1473
Mauritius	1032	981	1083
Mauritania	997	946	1051
United Republic of Tanzania	845	797	891
Cote d'Ivoire	827	781	875
Mali	742	699	787
Lesotho	706	662	752
Guinea	456	419	490
Cabo Verde	410	379	442
Burkina Faso	387	355	422
Congo	386	352	416
Gambia	372	341	404
Niger	314	284	345
Gabon	306	278	335
Liberia	294	266	323
Togo	290	262	318
Chad	194	172	217
Equatorial Guinea	183	161	205
Guinea-Bissau	176	155	200
Seychelles	171	150	193
Benin	163	142	185
Comoros	160	NA	NA
South Sudan	138	118	158
Sierra Leone	125	NA	NA
Central African Republic	113	95	130
Eritrea	103	86	120
Sao Tome and Principe	77	63	91
Burundi	15	9	22

Cumulative deaths per 10,000 population

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	17.707	18	18
Seychelles	17.672	16	20
Namibia	16.665	16	17
Botswana	12.342	NA	NA
Eswatini	10.402	10	11
Mauritius	8.156	8	9
Cabo Verde	7.540	7	8
Zimbabwe	3.883	4	4
Sao Tome and Principe	3.649	3	4
Lesotho	3.349	3	4
Zambia	2.315	2	2
Mauritania	2.264	2	2
Comoros	1.922	NA	NA
Gambia	1.632	1	2
Algeria	1.629	2	2
Malawi	1.479	1	2
Gabon	1.444	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.241	1	1
Rwanda	1.192	1	1
Kenya	1.105	1	1
Guinea-Bissau	0.939	1	1
Uganda	0.850	1	1
Cameroon	0.777	1	1
Mozambique	0.754	1	1
Congo	0.736	1	1
Ethiopia	0.693	1	1
Angola	0.622	1	1
Liberia	0.610	1	1
Madagascar	0.537	1	1
Ghana	0.490	0	1
Mali	0.389	0	0
Togo	0.368	0	0
Guinea	0.367	0	0
Cote d'Ivoire	0.330	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.196	0	0
Democratic Republic of the Congo	0.172	0	0
Eritrea	0.170	0	0
Sierra Leone	0.163	NA	NA
Nigeria	0.161	0	0
United Republic of Tanzania	0.150	0	0
Benin	0.142	0	0
Niger	0.140	0	0
South Sudan	0.126	0	0
Chad	0.125	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Madagascar	2.105	1.219	3.635
Kenya	1.500	1.269	1.772
Sao Tome and Principe	1.333	0.298	5.958
Mali	1.300	0.570	2.965
United Republic of Tanzania	1.155	0.901	1.481
Chad	1.000	0.351	2.851
Nigeria	0.896	0.679	1.182
South Africa	0.835	0.785	0.888
Algeria	0.806	0.494	1.314
Cote d'Ivoire	0.676	0.472	0.967
Eritrea	0.500	0.045	5.514
Niger	0.500	0.151	1.660
Ethiopia	0.402	0.272	0.596
Eswatini	0.356	0.238	0.532
Togo	0.227	0.086	0.600
Mauritania	0.220	0.146	0.332
Gambia	0.140	0.085	0.233
Namibia	0.118	0.042	0.332
Equatorial Guinea	0.091	0.028	0.296
Burundi	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Comoros	0.000	0.000	NA
Democratic Republic of the Congo	0.000	0.000	NA
Gabon	0.000	0.000	NA
Ghana	0.000	0.000	NA
Liberia	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Mozambique	0.000	0.000	NA
Rwanda	0.000	0.000	NA
Senegal	0.000	0.000	NA
Sierra Leone	0.000	0.000	NA
Uganda	0.000	0.000	NA
Malawi	-1.000	NA	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Cabo Verde	NA	NA	NA
Cameroon	NA	NA	NA
Congo	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Lesotho	NA	NA	NA
Seychelles	NA	NA	NA
South Sudan	NA	NA	NA
Zambia	NA	NA	NA
Zimbabwe	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Chad	0	0	NA
Madagascar	0	0	NA
Mauritania	0	0	NA
South Africa	0	0	NA
Togo	0	0	NA
Algeria	NA	NA	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Cote d'Ivoire	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Eswatini	NA	NA	NA
Ethiopia	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Ghana	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Kenya	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Malawi	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Mozambique	NA	NA	NA
Namibia	NA	NA	NA
Niger	NA	NA	NA
Nigeria	NA	NA	NA
Rwanda	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Senegal	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA
Zambia	NA	NA	NA
Zimbabwe	NA	NA	NA