COVID-19 situation report for WHO Africa Region

03/12/2020

Produced by the TIBA COVID-19 Pandemic Response Unit



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 03/12/2020

Overview



Total Reported Cases
1507348

Total Reported Deaths
33889

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:

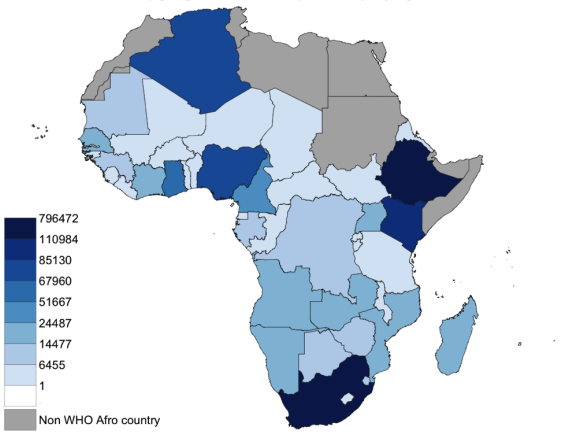
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly 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 ratios on a single date and may not be indicative of long term trends. See methods for more details.

Caveats:

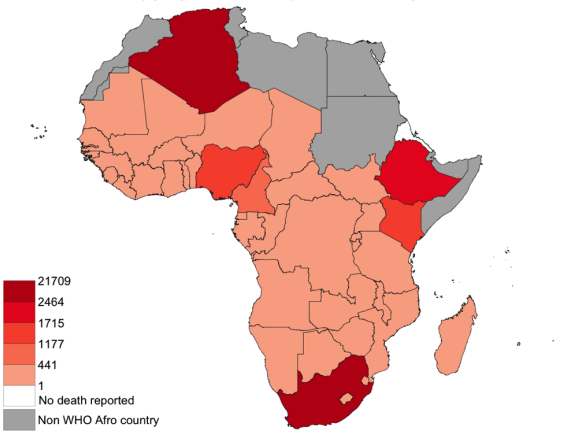
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

Summary maps

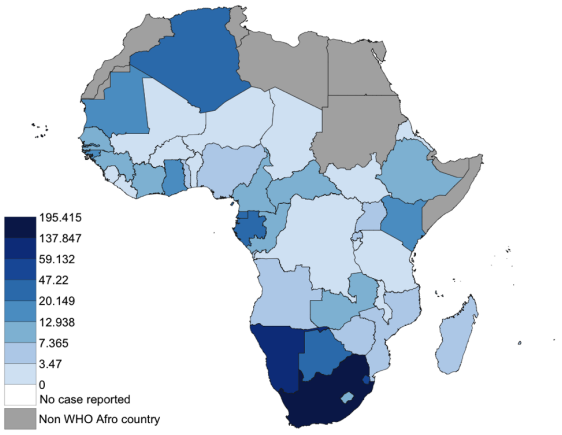
CUMULATIVE REPORTED CASES



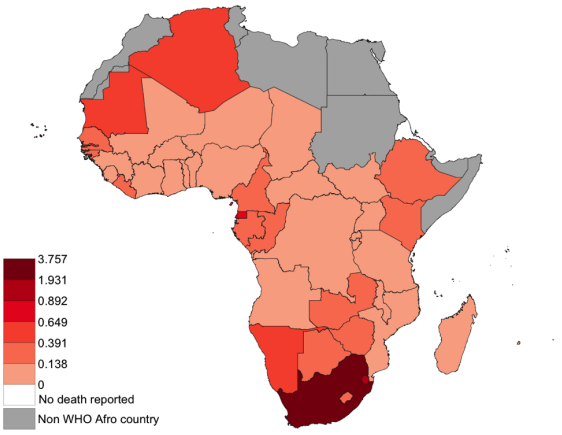
CUMULATIVE REPORTED DEATHS



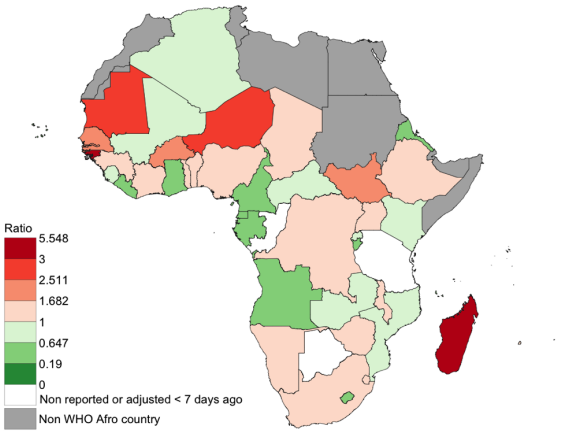
CUMULATIVE REPORTED CASES PER 10k POPULATION



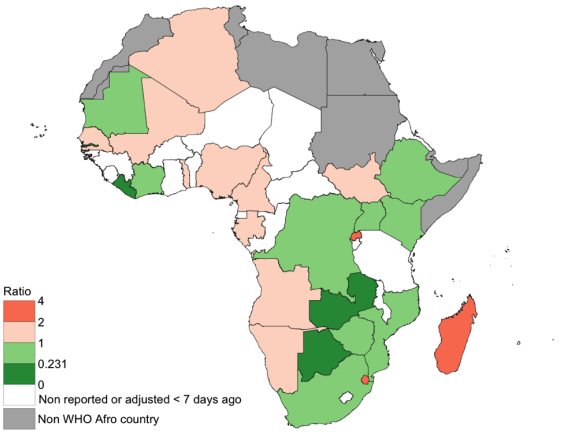
CUMULATIVE REPORTED DEATHS PER 10k POPULATION



WEEKLY RATIO CASES



WEEKLY RATIO DEATHS



Section 2: Individual country situations

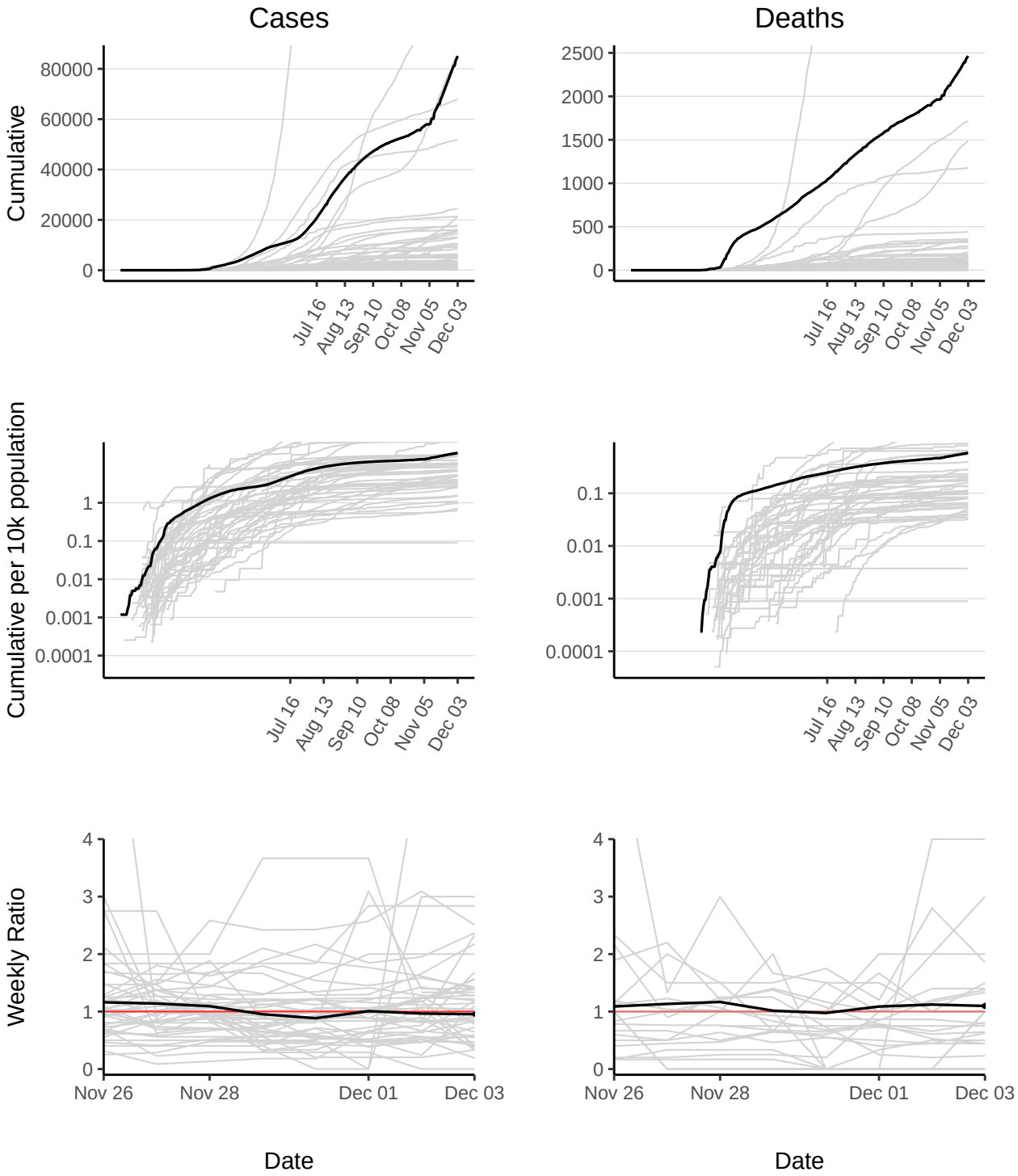
As of 03/12/2020, each panel below shows for each country:

- 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 03/12/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

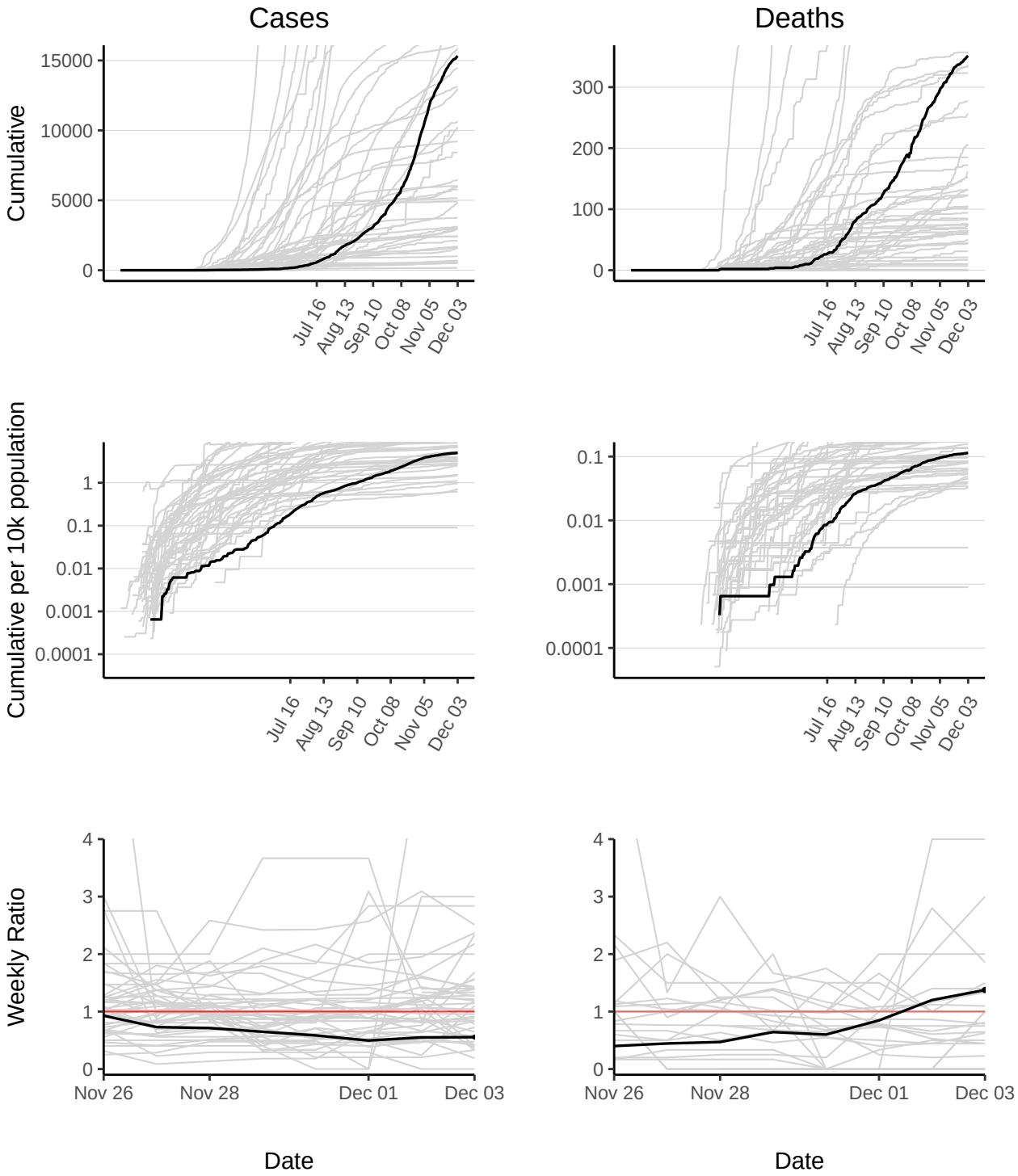
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



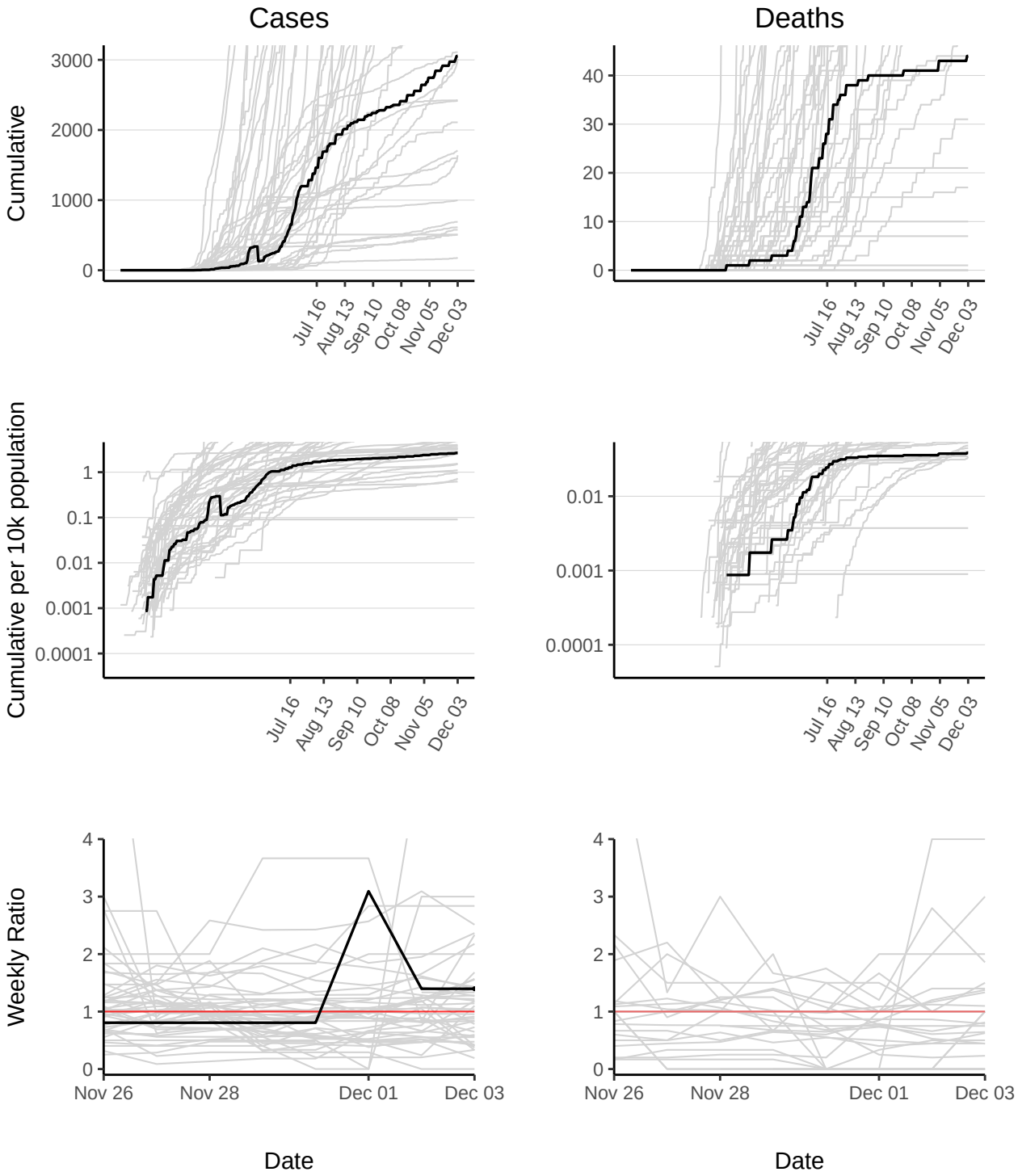
Algeria has 85084 reported case(s) (4th in the region) and 2464 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 20 (9th) and 0.58 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (9th).

Angola



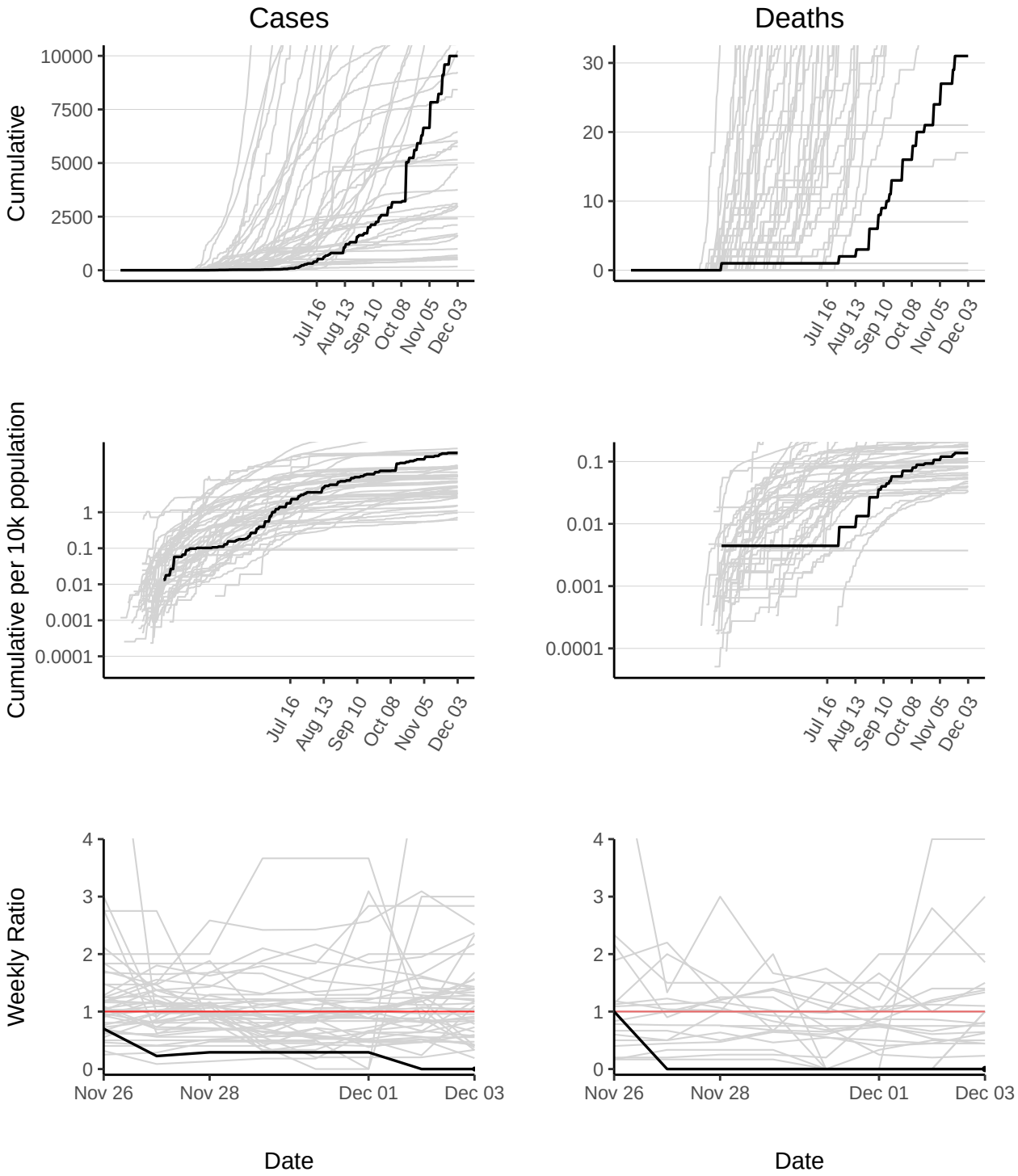
Angola has 15319 reported case(s) (14th in the region) and 351 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 5 (30th) and 0.11 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (36th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (7th).

Benin



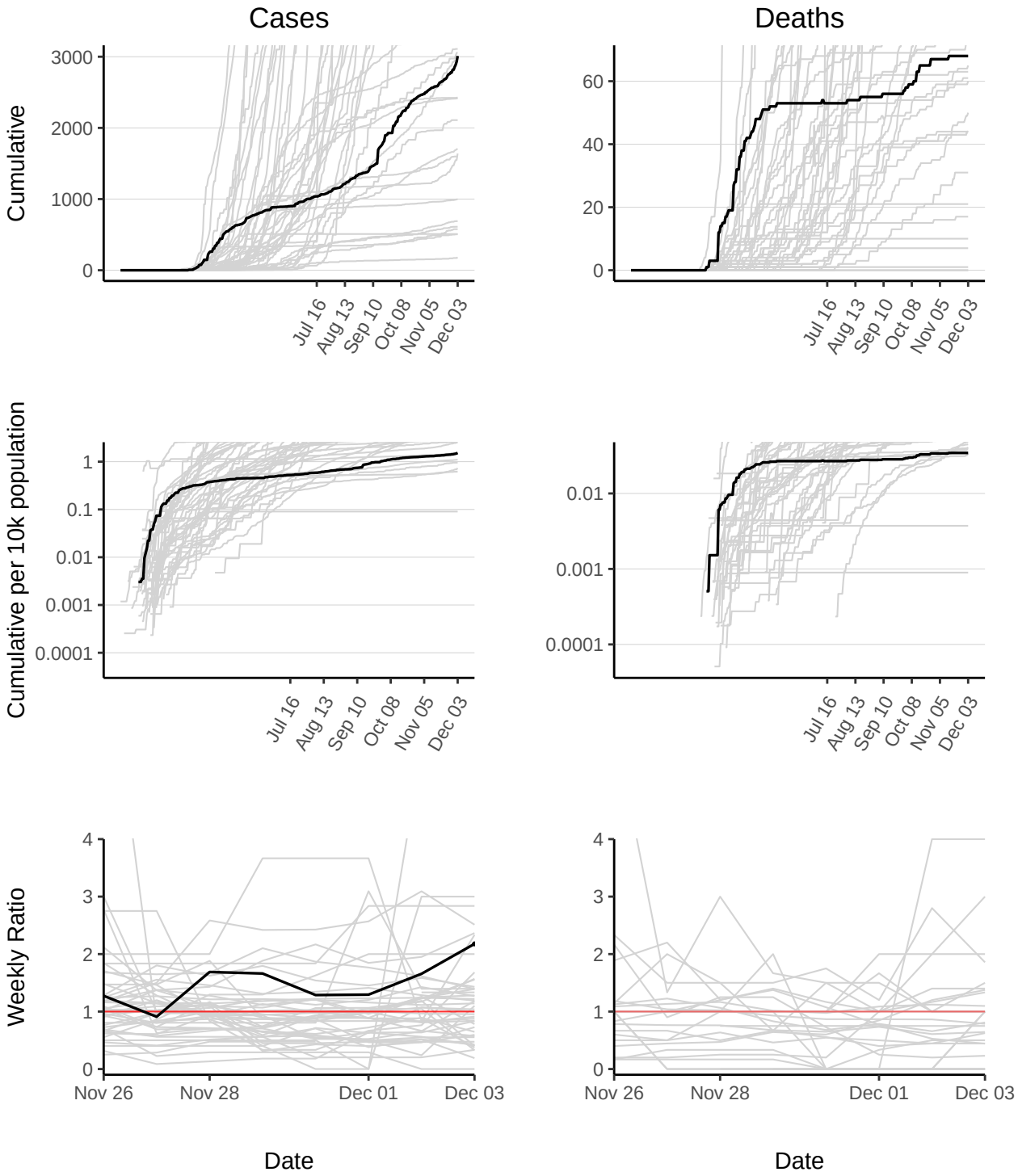
Benin has 3055 reported case(s) (32nd in the region) and 44 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (39th) and 0.038 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



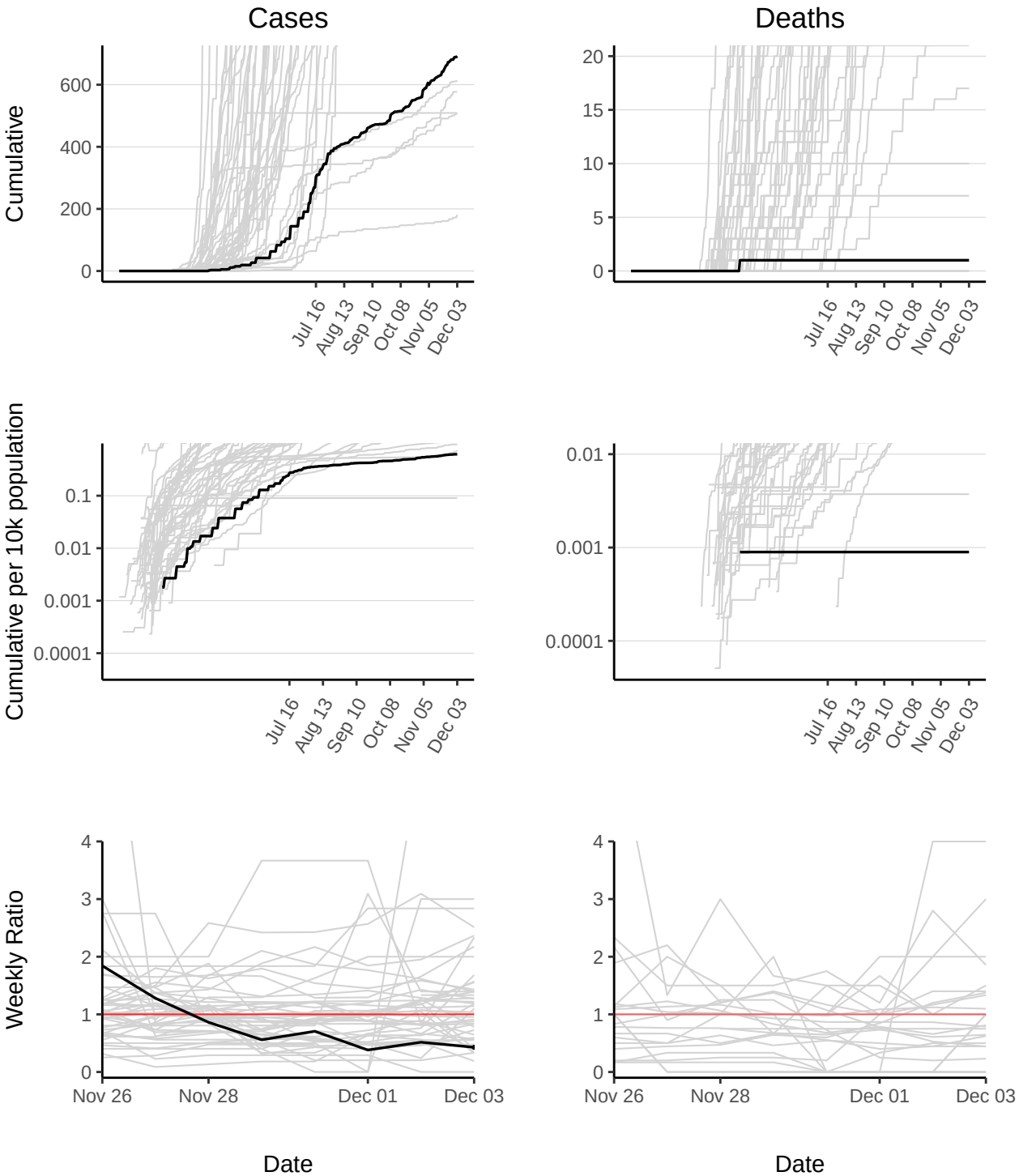
Botswana has 9992 reported case(s) (20th in the region) and 31 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (6th) and 0.14 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths over the last 2 weeks is 0 (23rd).

Burkina Faso



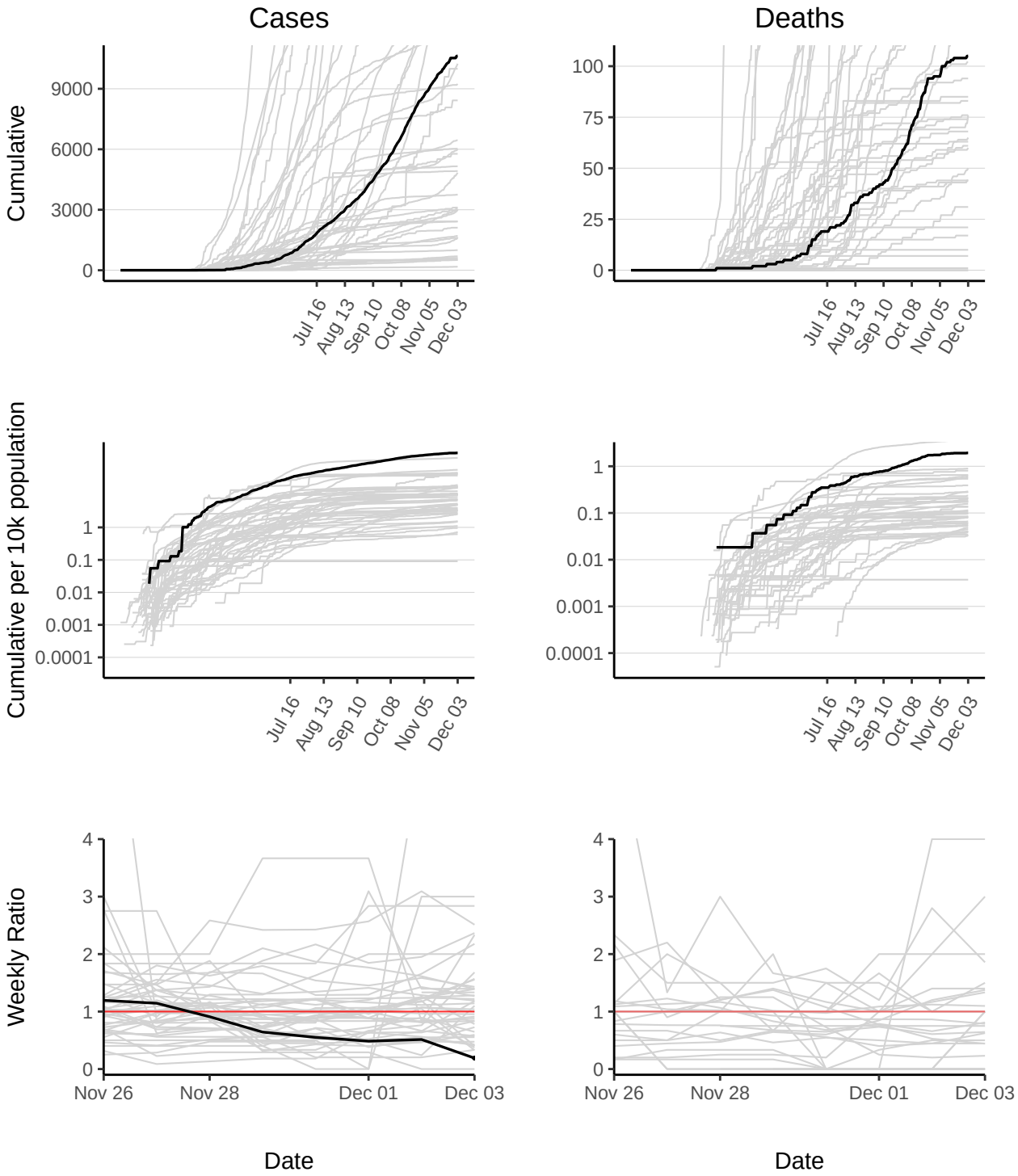
Burkina Faso has 3010 reported case(s) (34th in the region) and 68 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 1.5 (42nd) and 0.034 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



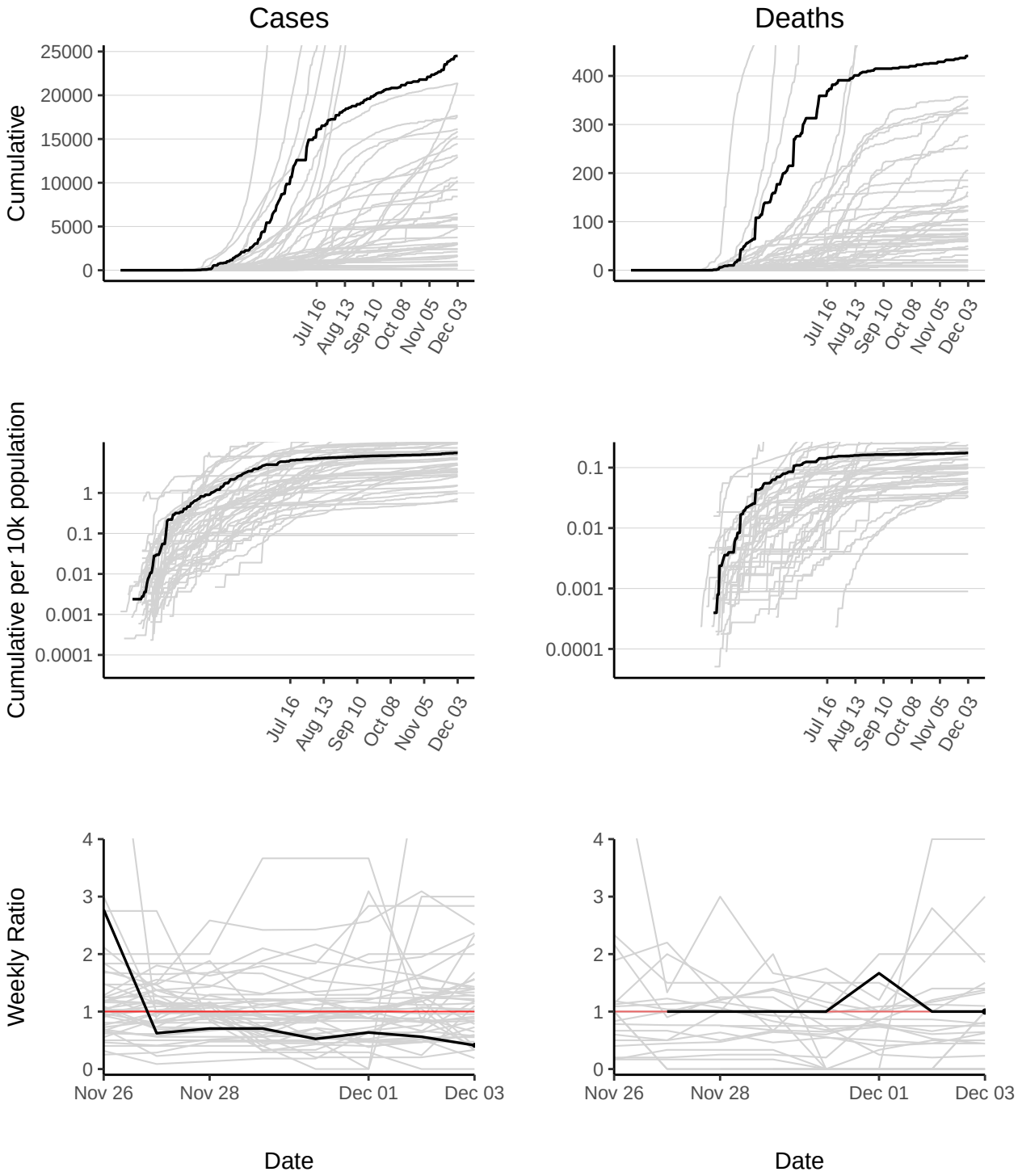
Burundi has 692 reported case(s) (42nd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.62 (46th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.43 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



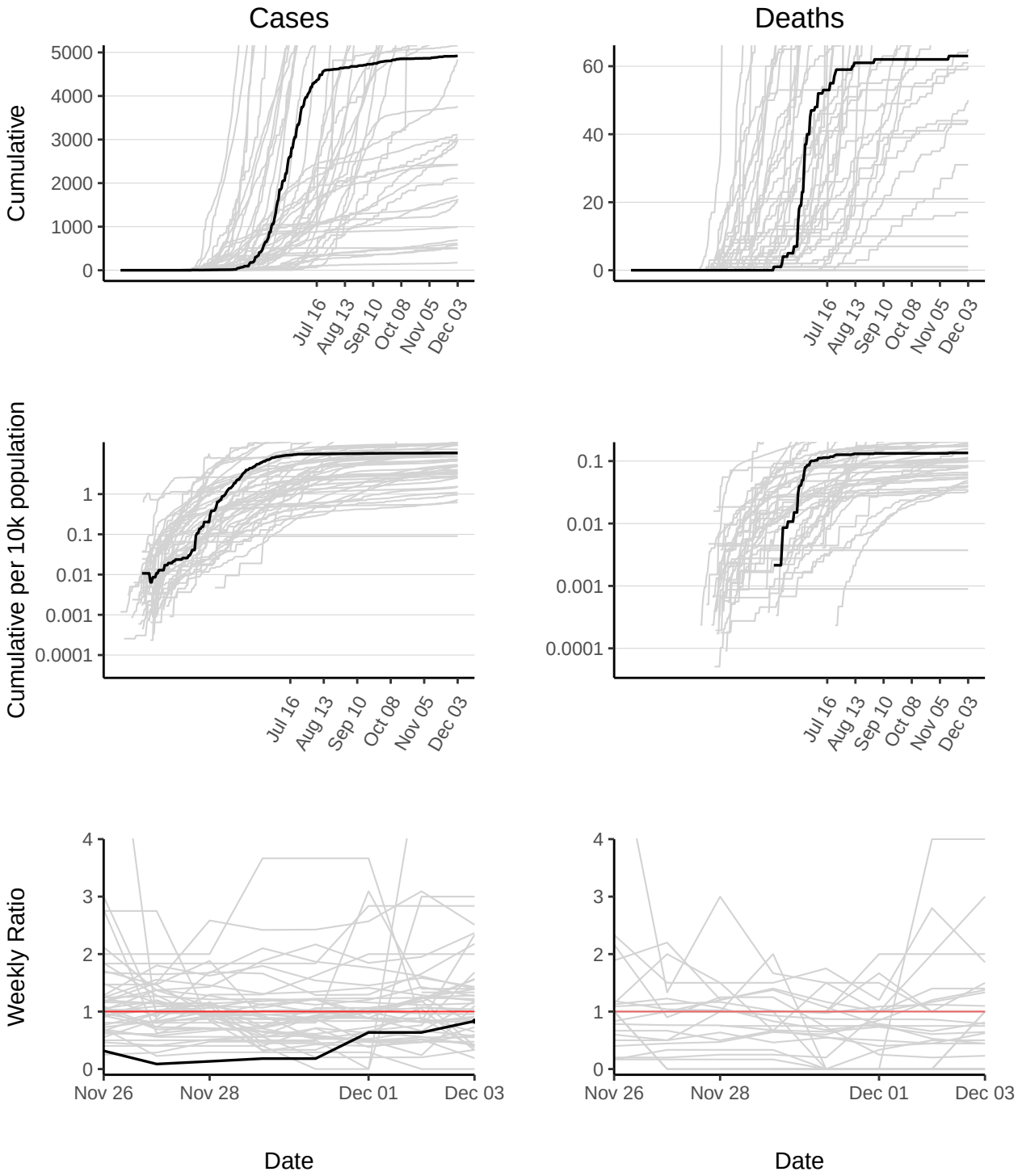
Cabo Verde has 10626 reported case(s) (18th in the region) and 105 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 200 (1st) and 1.9 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.19 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



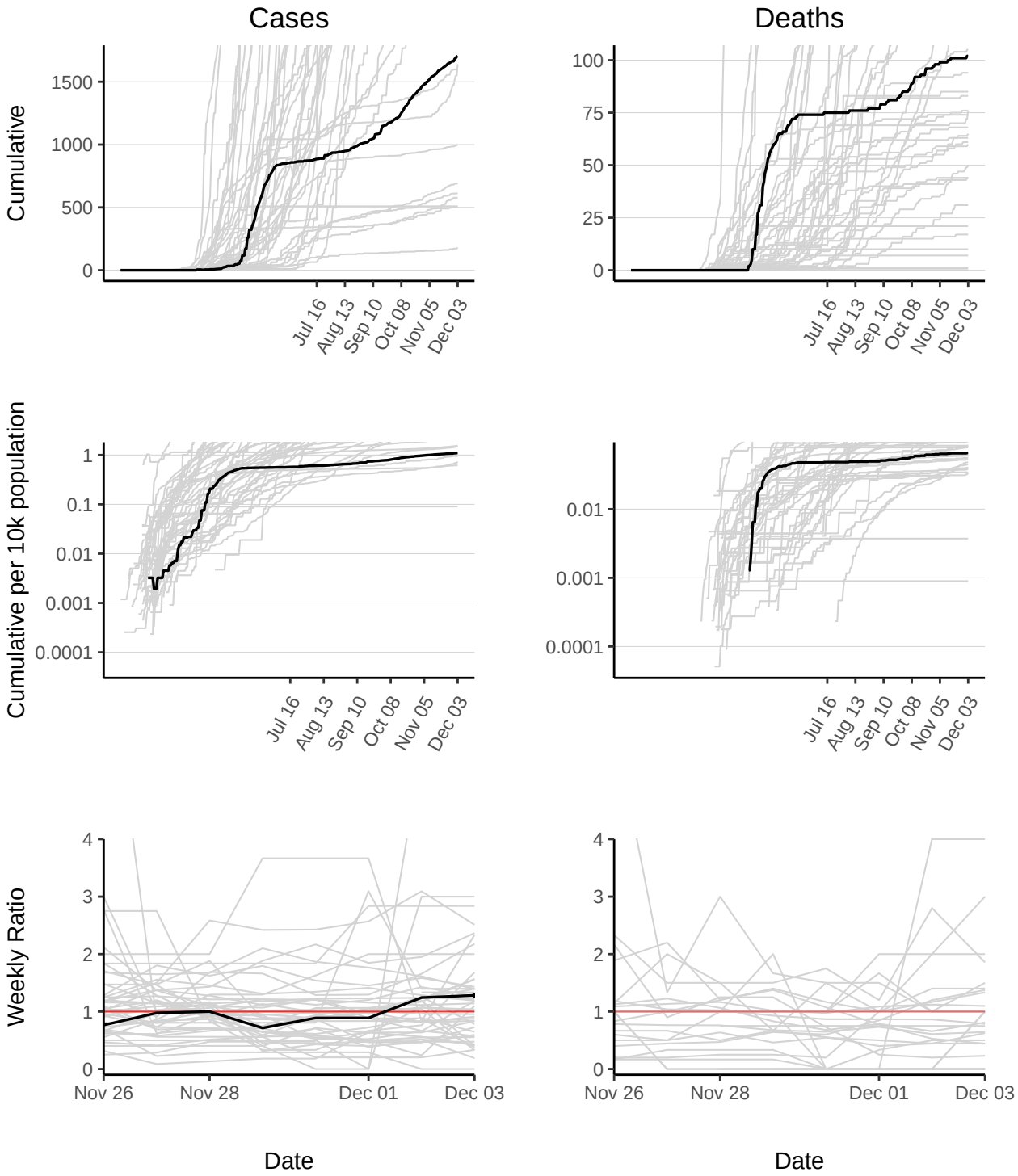
Cameroon has 24487 reported case(s) (7th in the region) and 441 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 9.7 (23rd) and 0.17 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.41 (39th). The weekly ratio of reported deaths over the last 2 weeks is 1 (10th).

Central African Republic



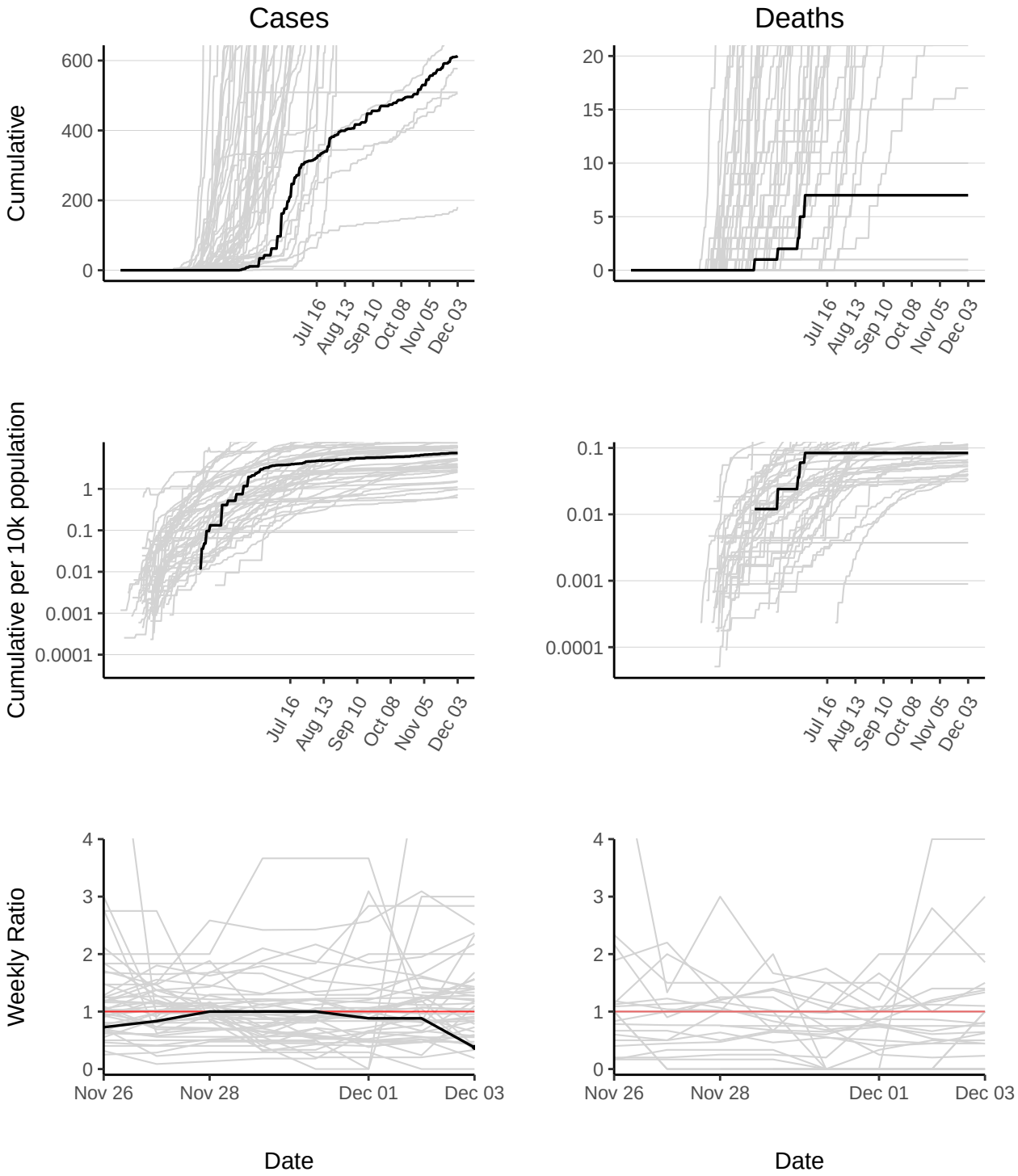
Central African Republic has 4918 reported case(s) (28th in the region) and 63 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (18th) and 0.14 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



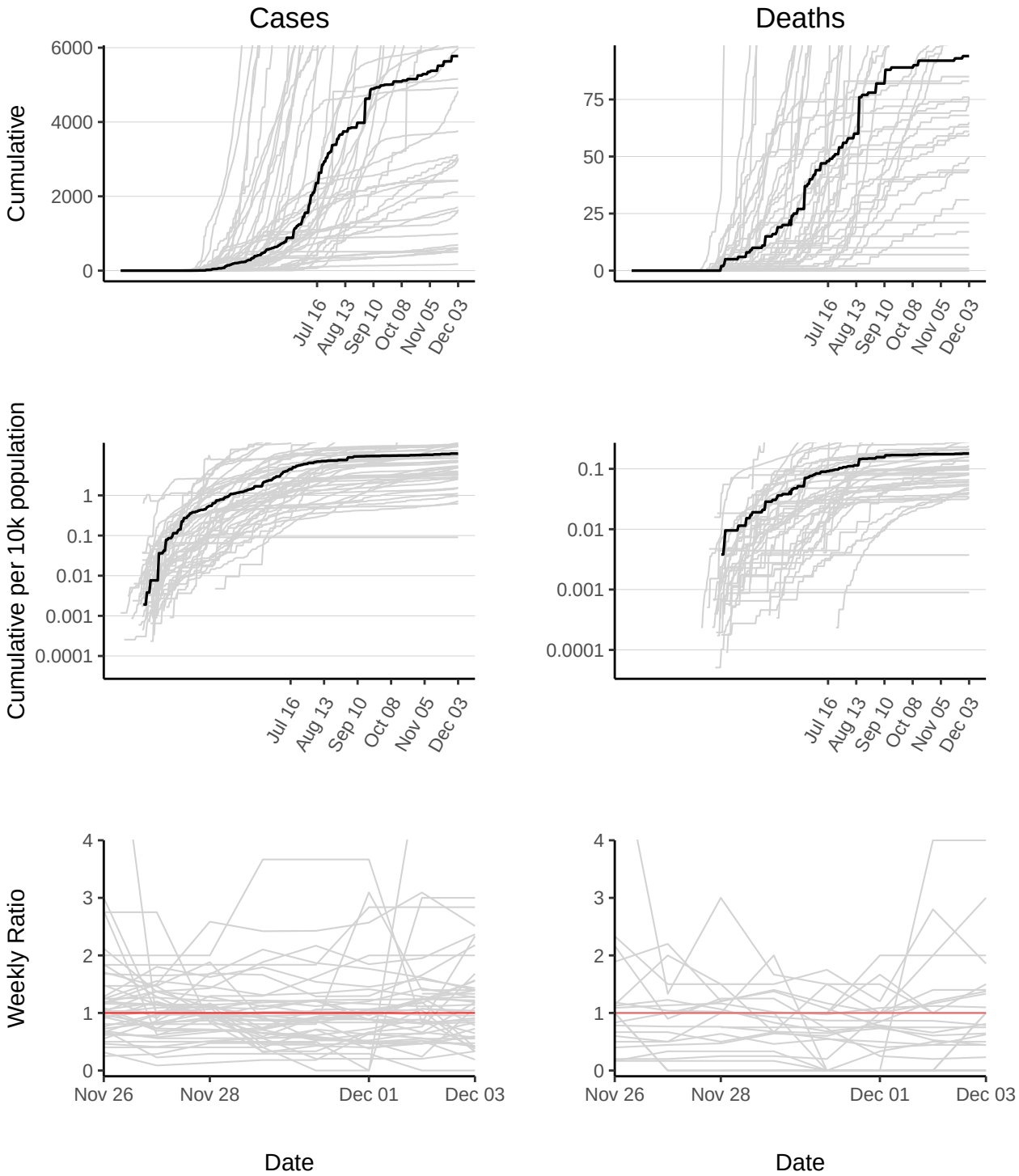
Chad has 1705 reported case(s) (38th in the region) and 102 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 1.1 (43rd) and 0.066 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



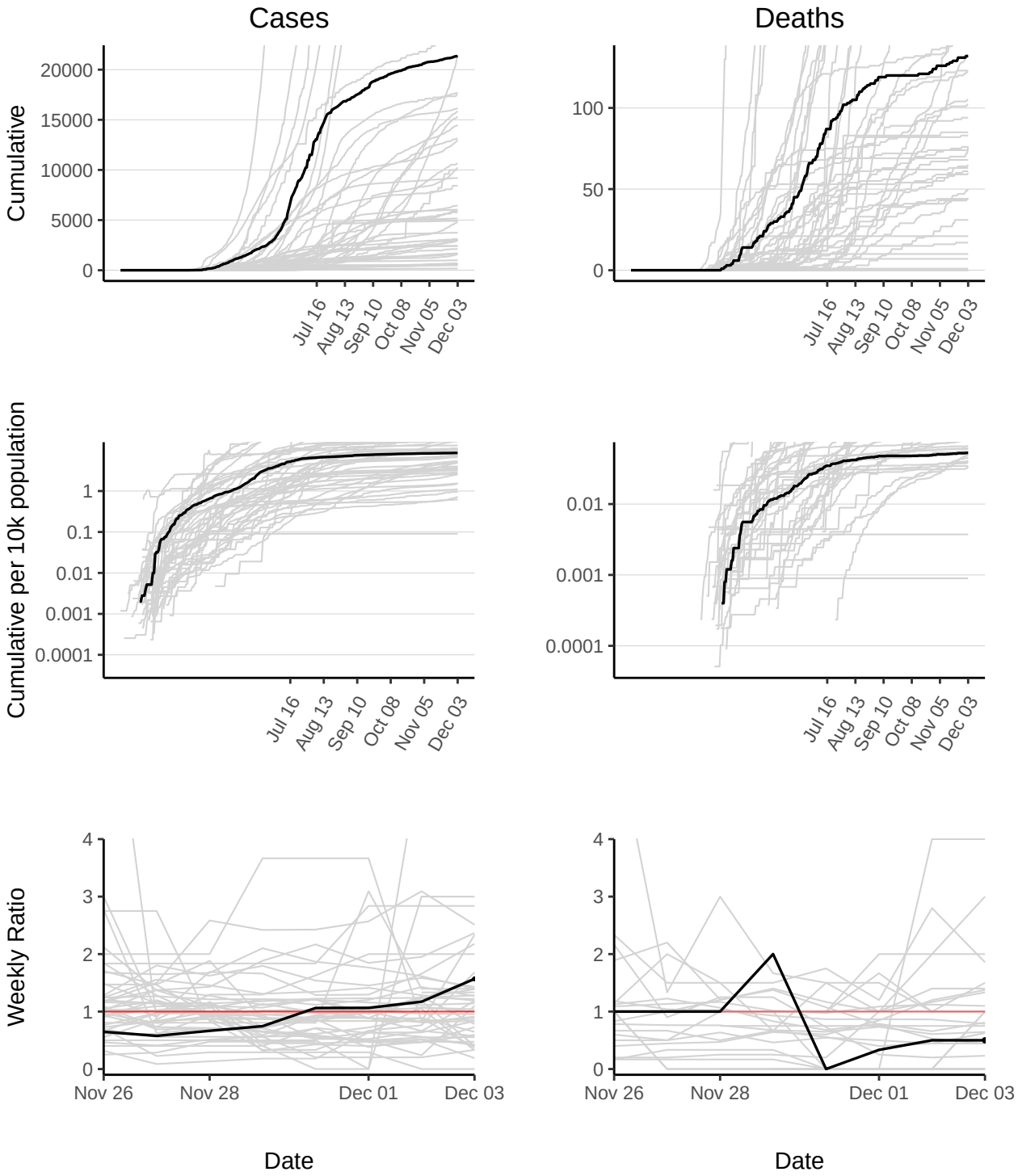
Comoros has 613 reported case(s) (43rd in the region) and 7 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 7.4 (25th) and 0.084 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



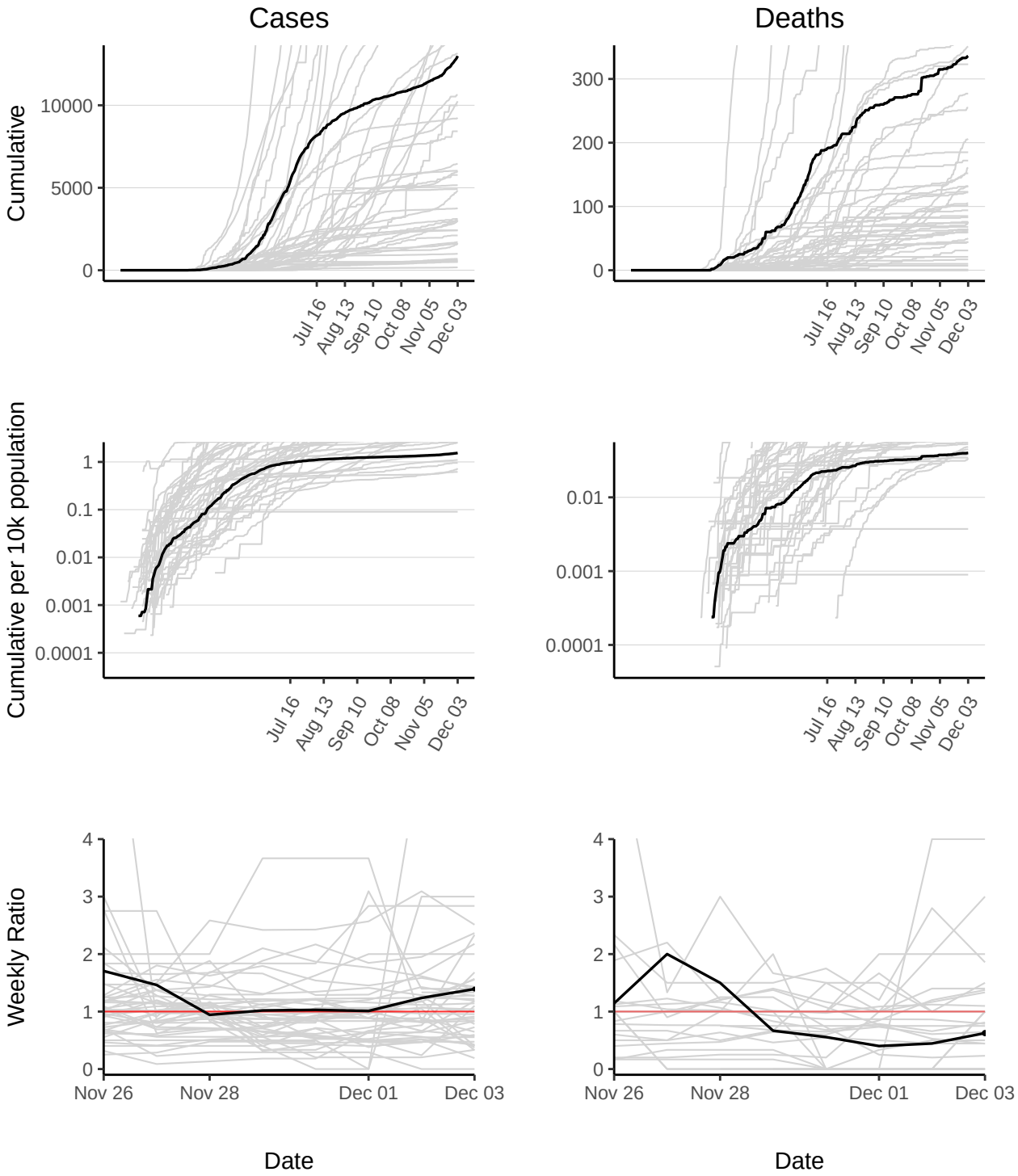
Congo has 5774 reported case(s) (26th in the region) and 94 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (16th) and 0.18 (17th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



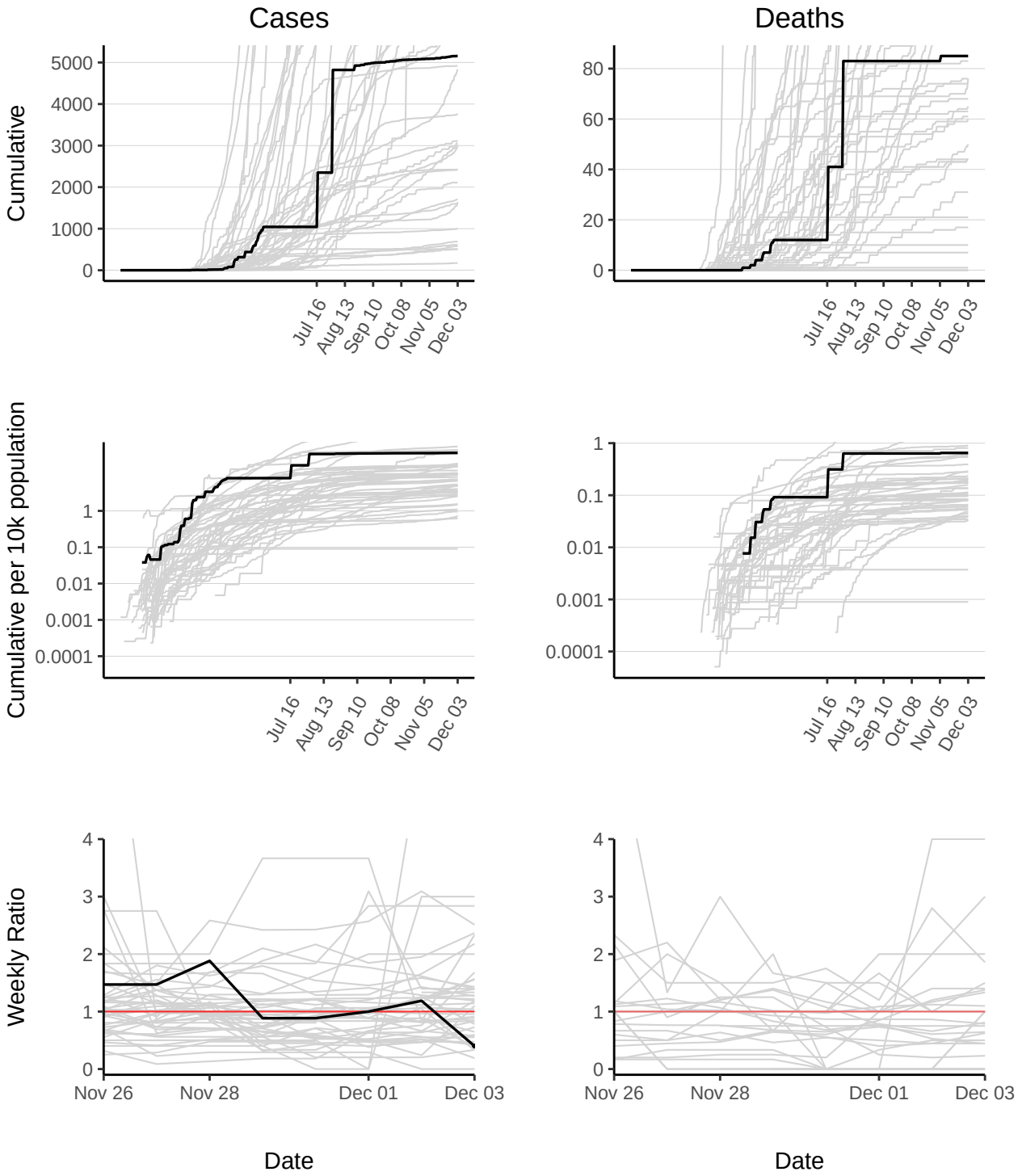
Cote d'Ivoire has 21361 reported case(s) (9th in the region) and 132 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 8.5 (24th) and 0.053 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (10th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Democratic Republic of the Congo



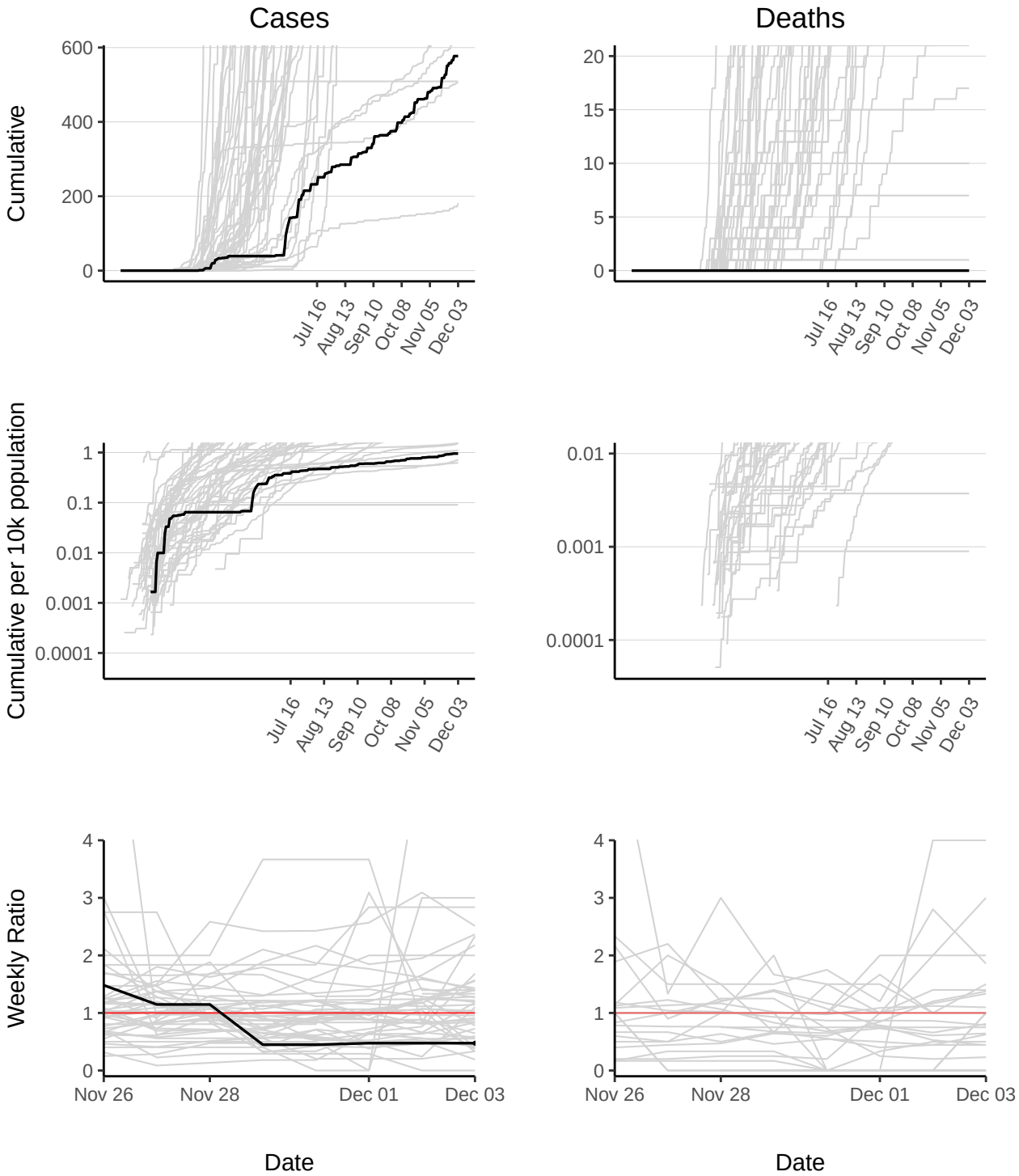
Democratic Republic of the Congo has 12986 reported case(s) (17th in the region) and 336 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 1.5 (41st) and 0.04 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (18th).

Equatorial Guinea



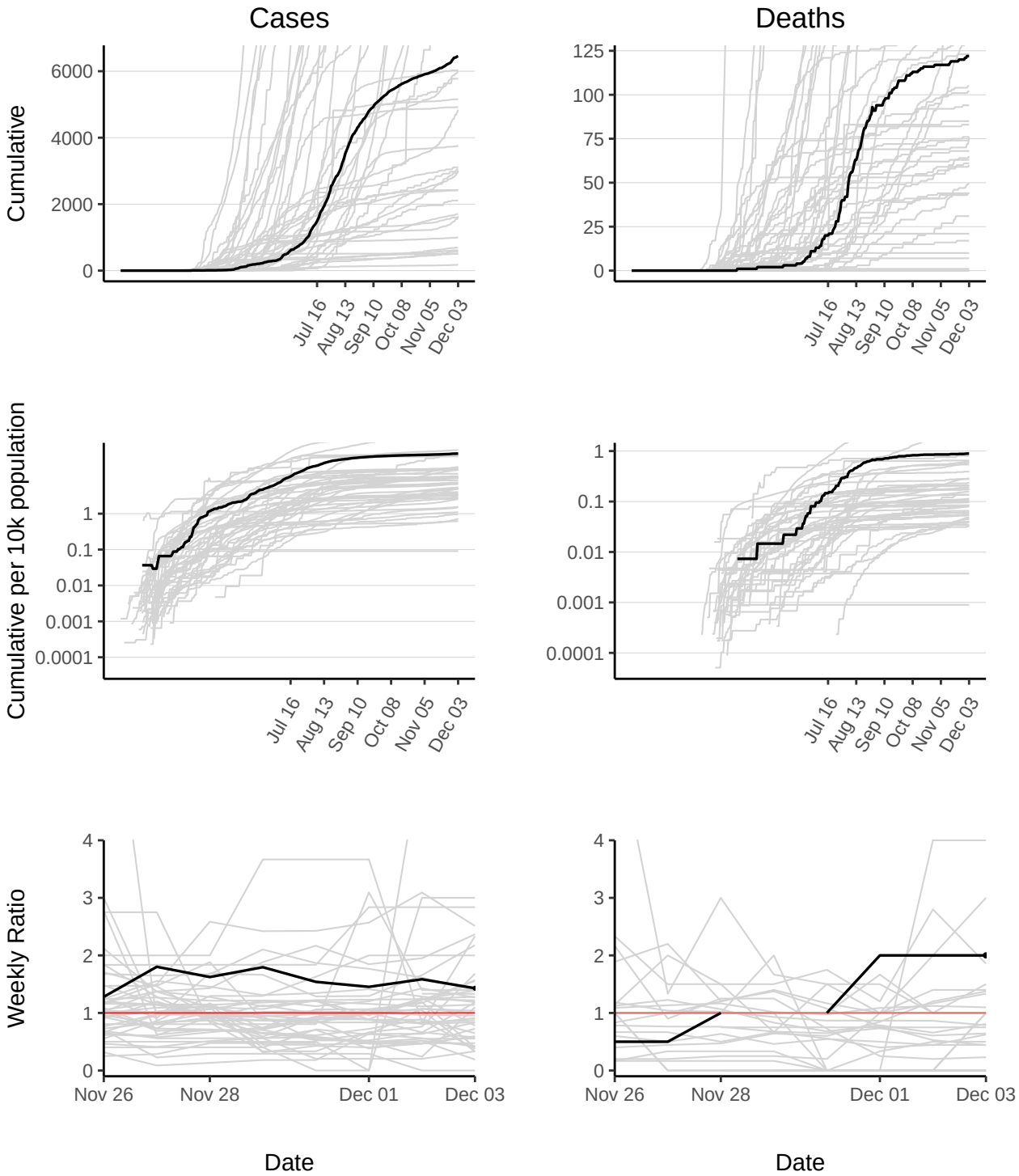
Equatorial Guinea has 5156 reported case(s) (27th in the region) and 85 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 39 (8th) and 0.65 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



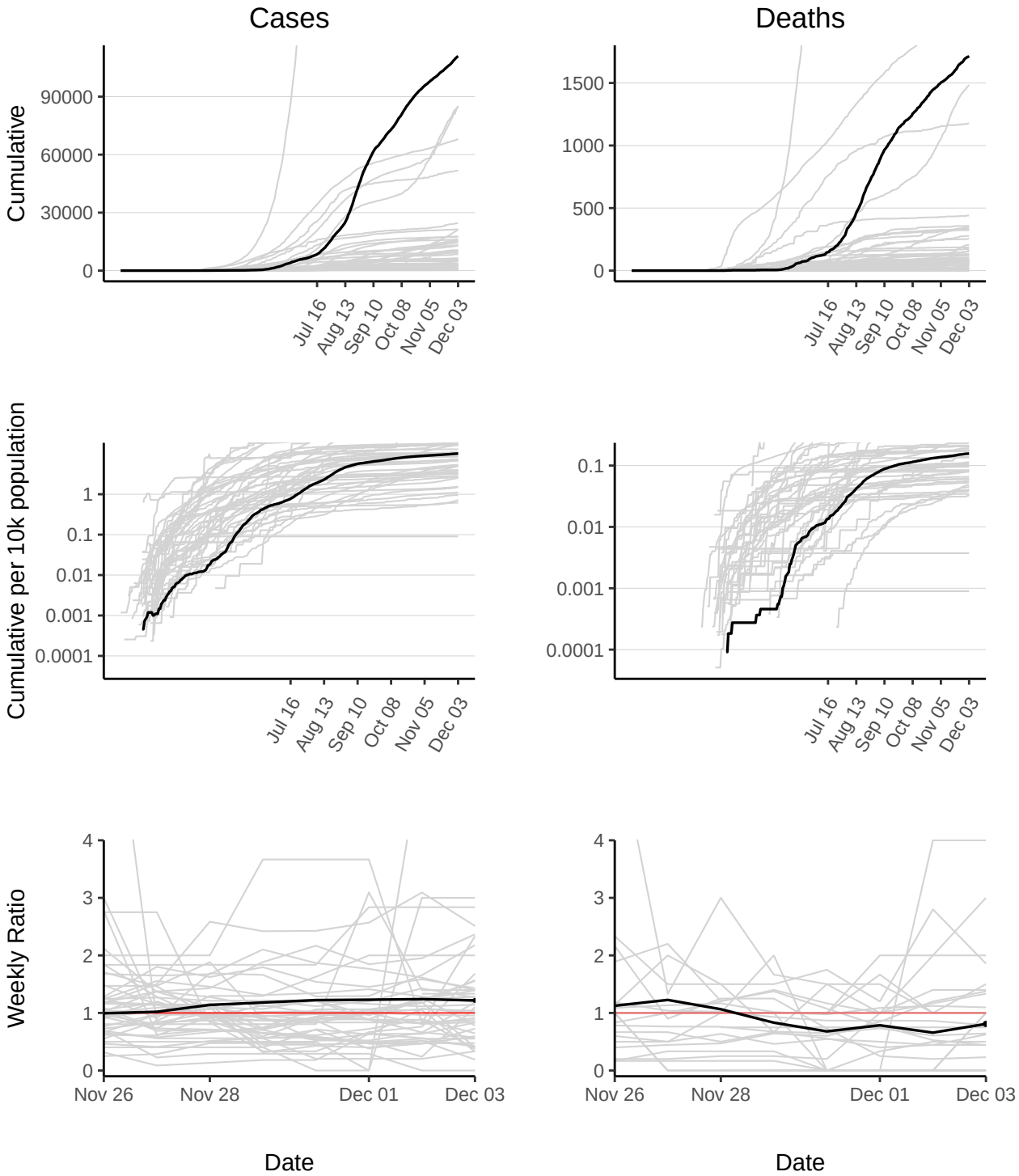
Eritrea has 577 reported case(s) (44th in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 0.95 (44th) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



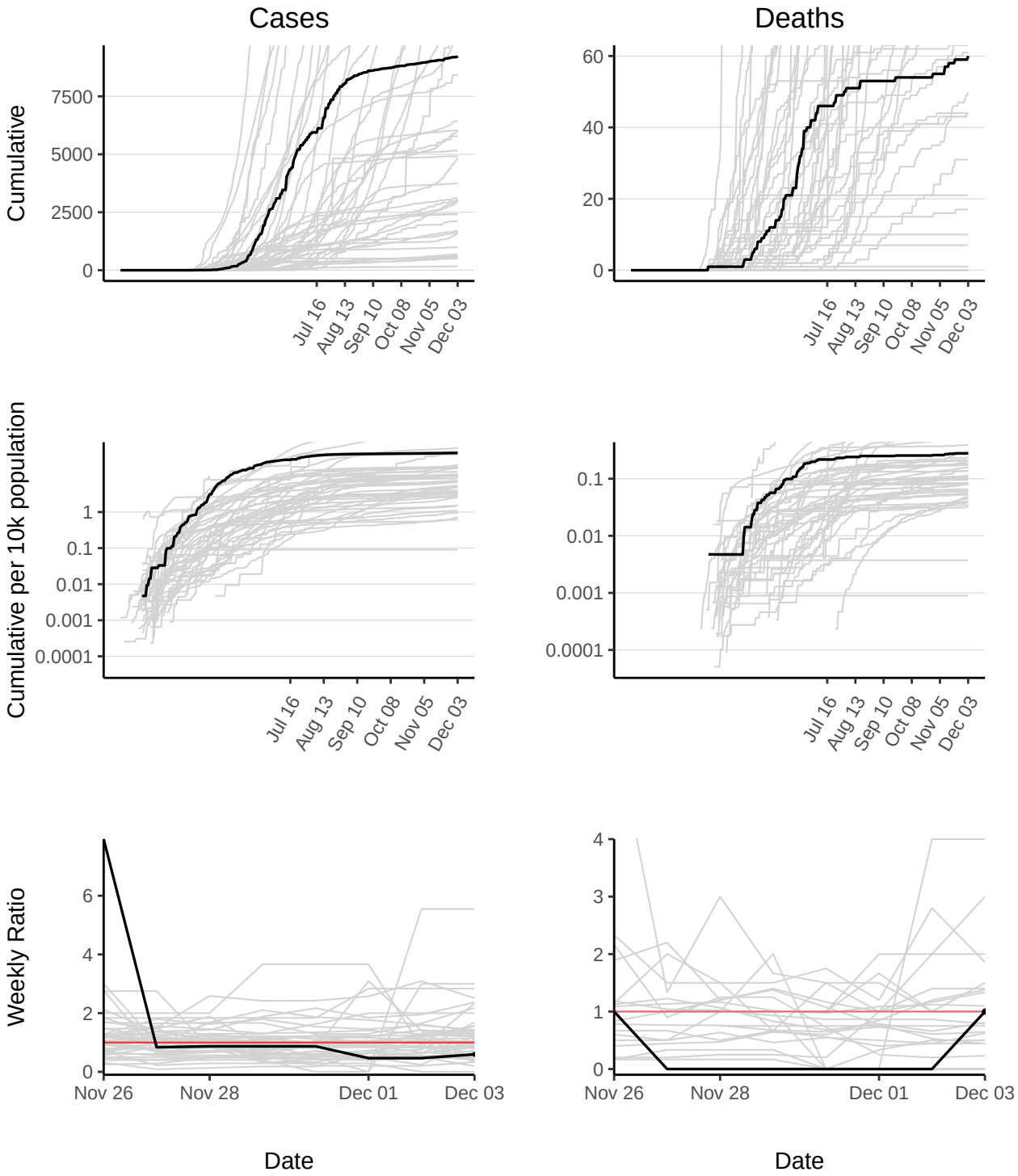
Eswatini has 6455 reported case(s) (23rd in the region) and 122 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 47 (5th) and 0.89 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (12th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Ethiopia



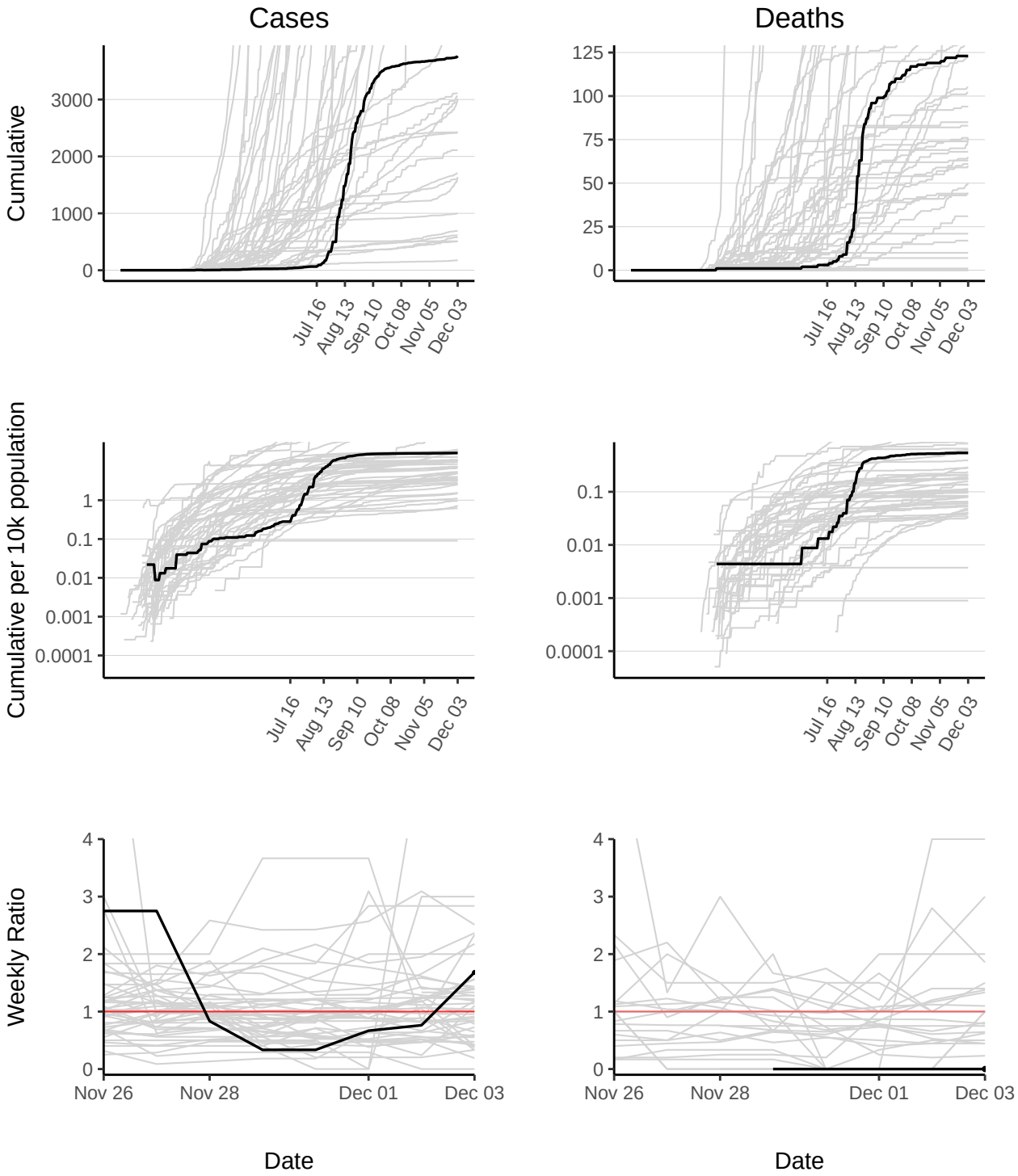
Ethiopia has 110984 reported case(s) (2nd in the region) and 1715 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (21st) and 0.16 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (14th).

Gabon



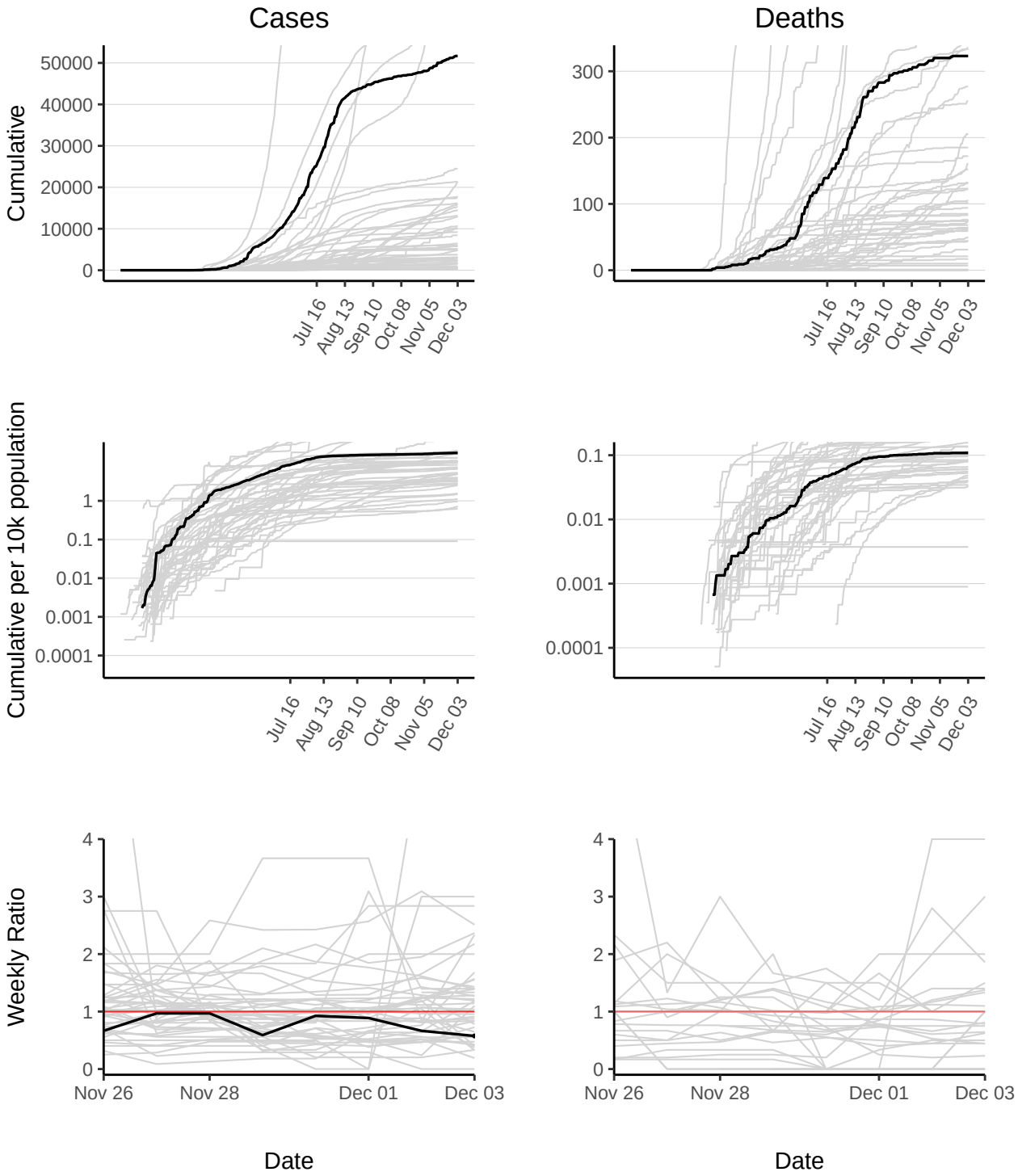
Gabon has 9239 reported case(s) (21st in the region) and 60 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (7th) and 0.28 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (34th). The weekly ratio of reported deaths over the last 2 weeks is 1 (11th).

Gambia



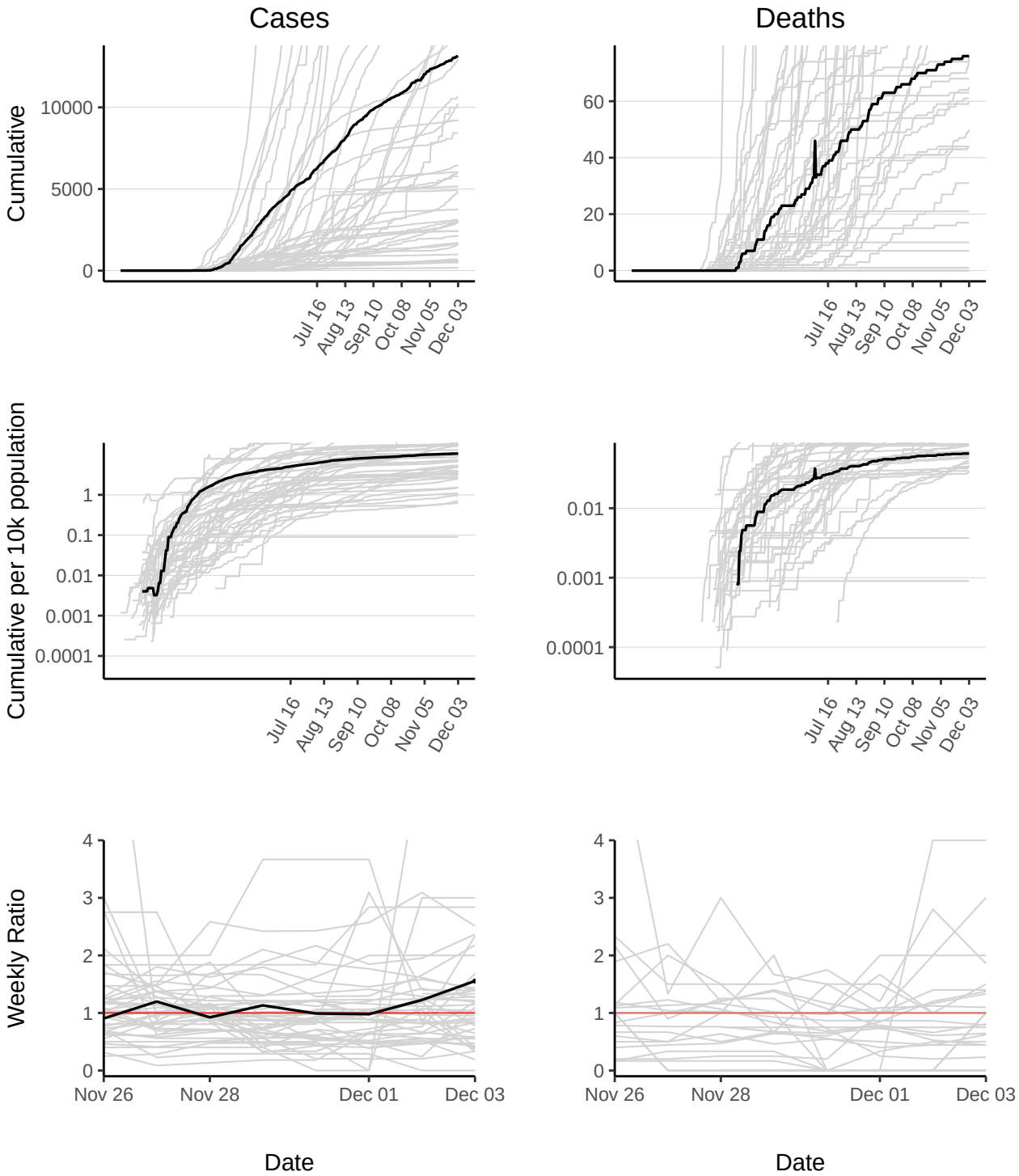
Gambia has 3764 reported case(s) (30th in the region) and 123 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 17 (14th) and 0.54 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0 (24th).

Ghana



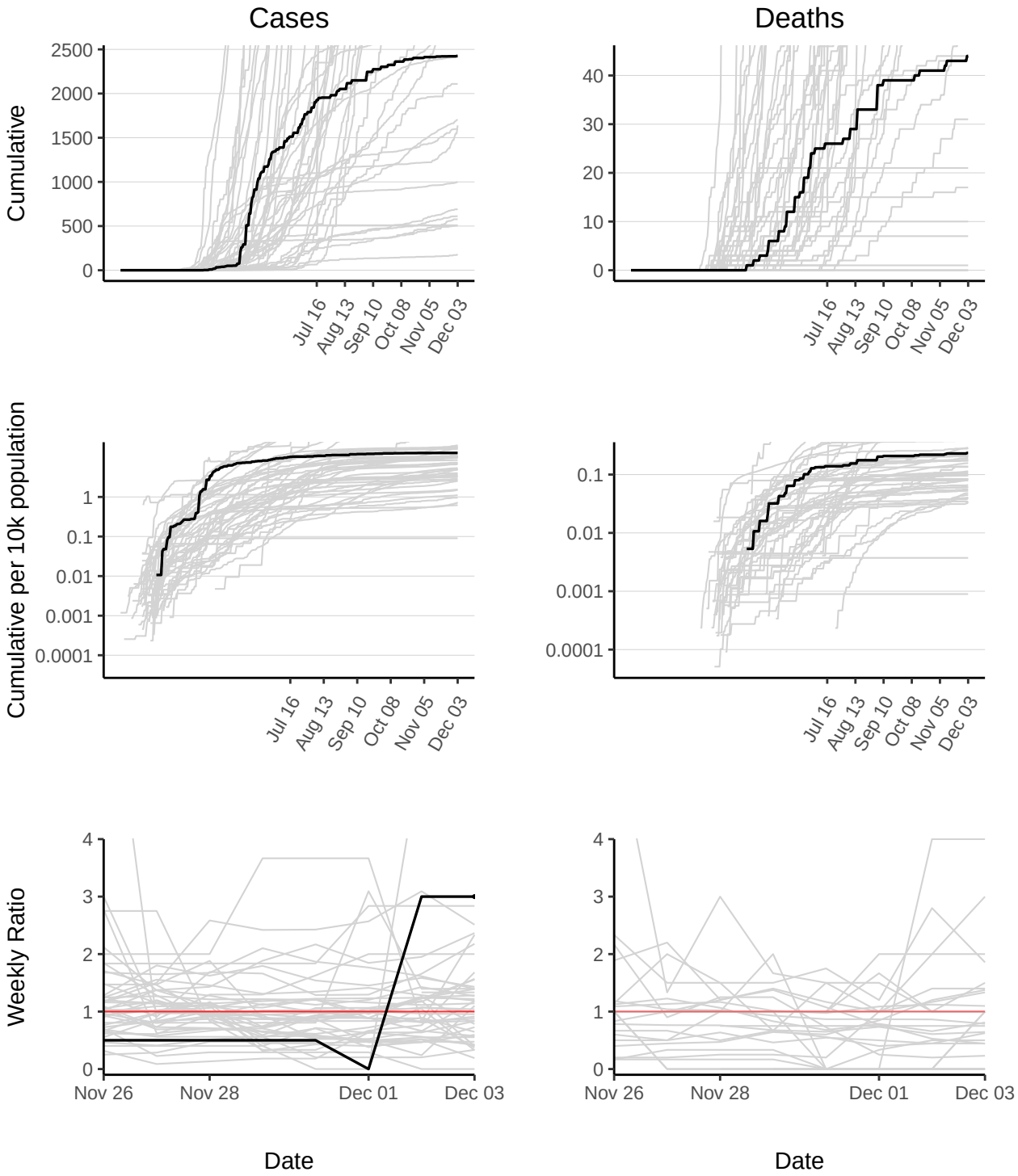
Ghana has 51667 reported case(s) (6th in the region) and 323 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (12th) and 0.11 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



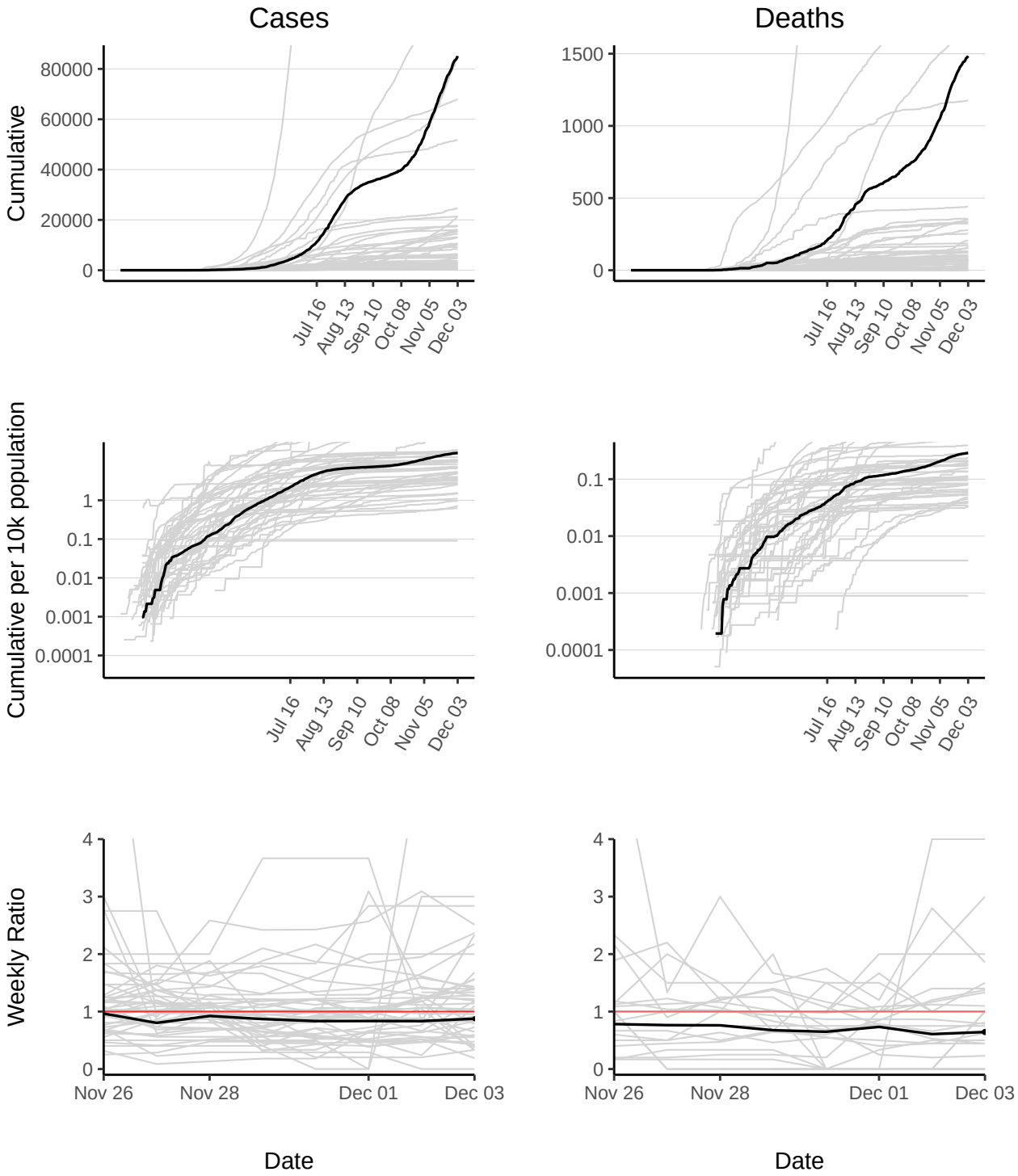
Guinea has 13143 reported case(s) (16th in the region) and 76 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (17th) and 0.061 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



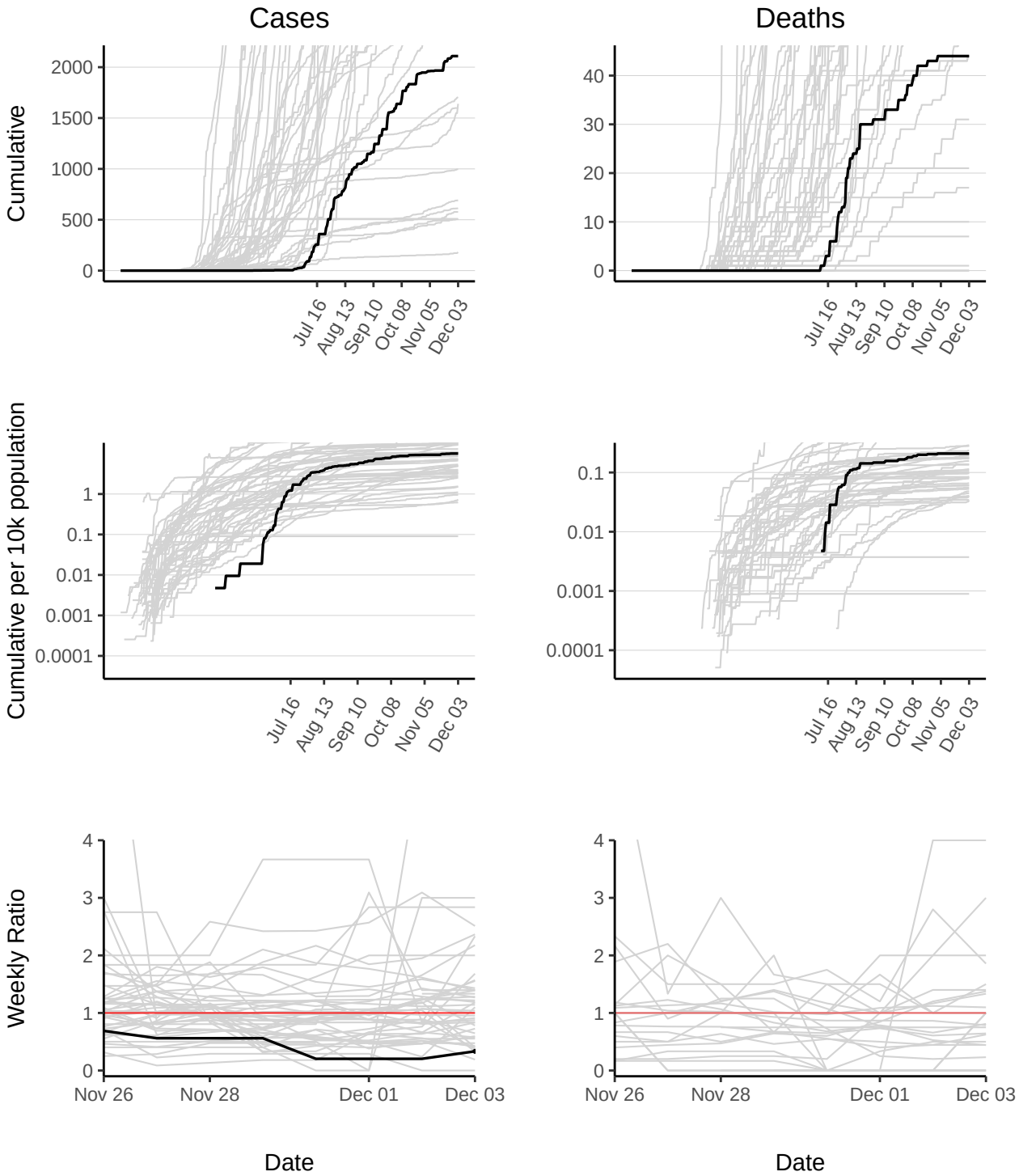
Guinea-Bissau has 2425 reported case(s) (35th in the region) and 44 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (15th) and 0.23 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



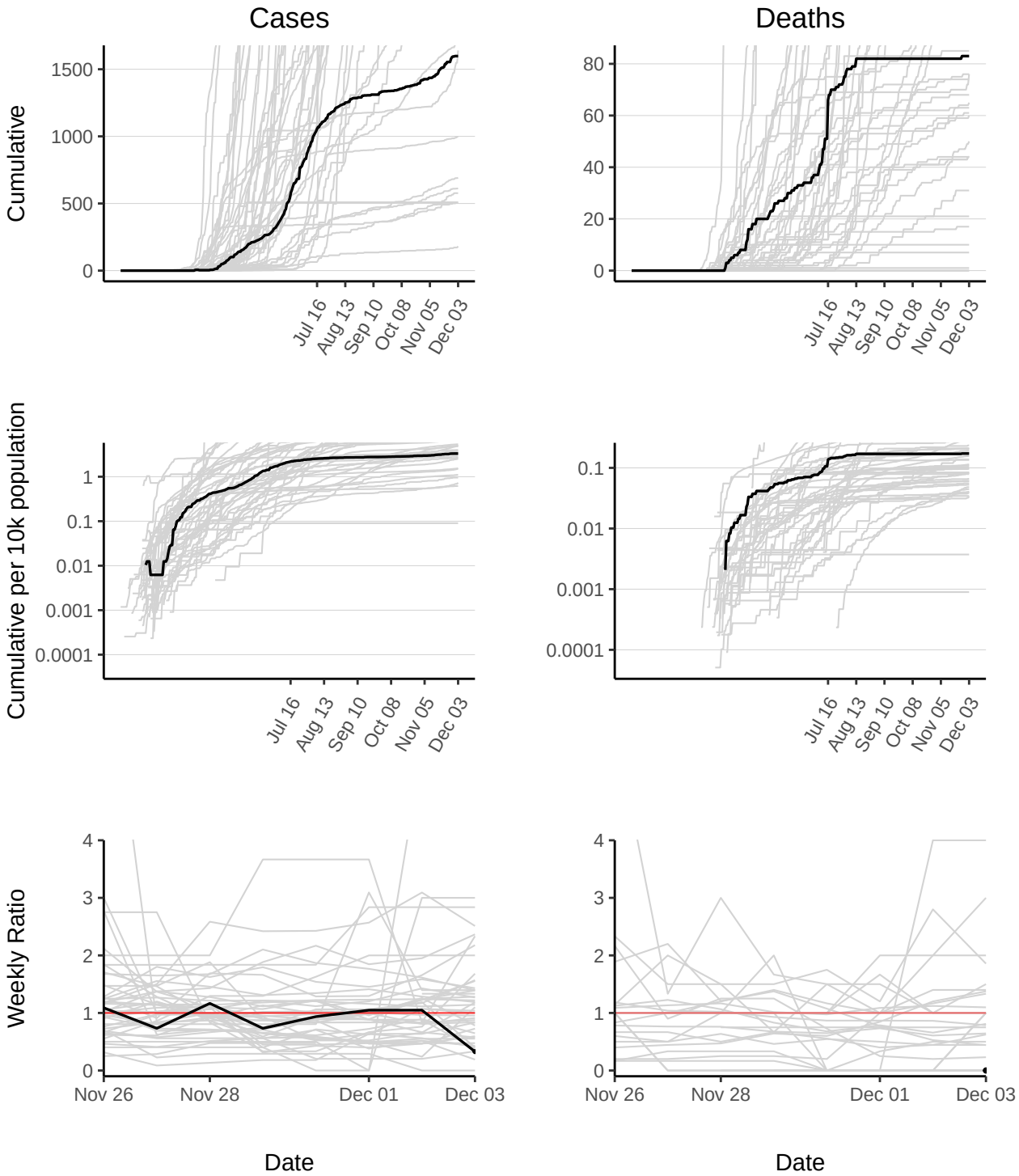
Kenya has 85130 reported case(s) (3rd in the region) and 1484 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (13th) and 0.29 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.64 (17th).

Lesotho



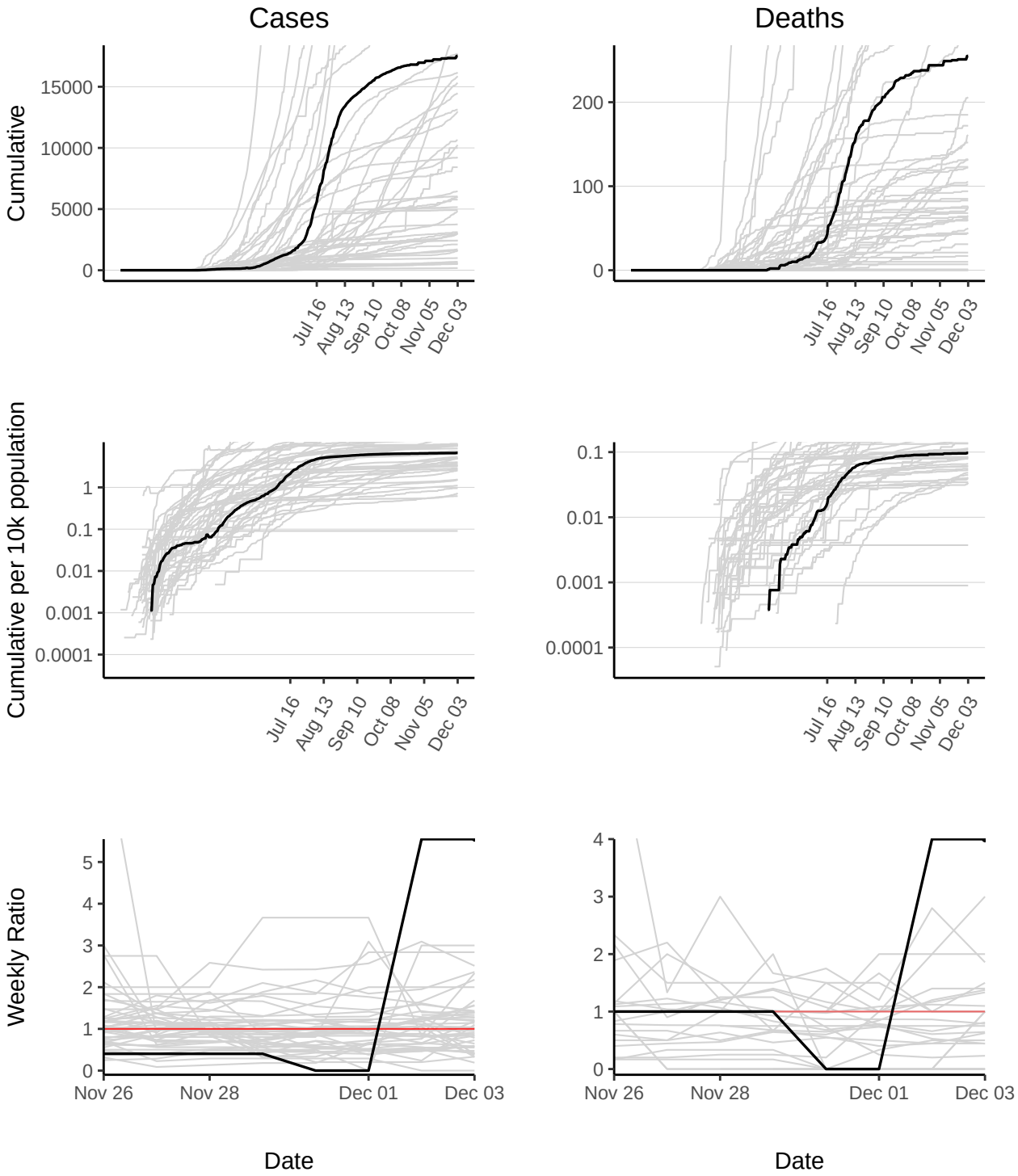
Lesotho has 2109 reported case(s) (37th in the region) and 44 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (22nd) and 0.21 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.33 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



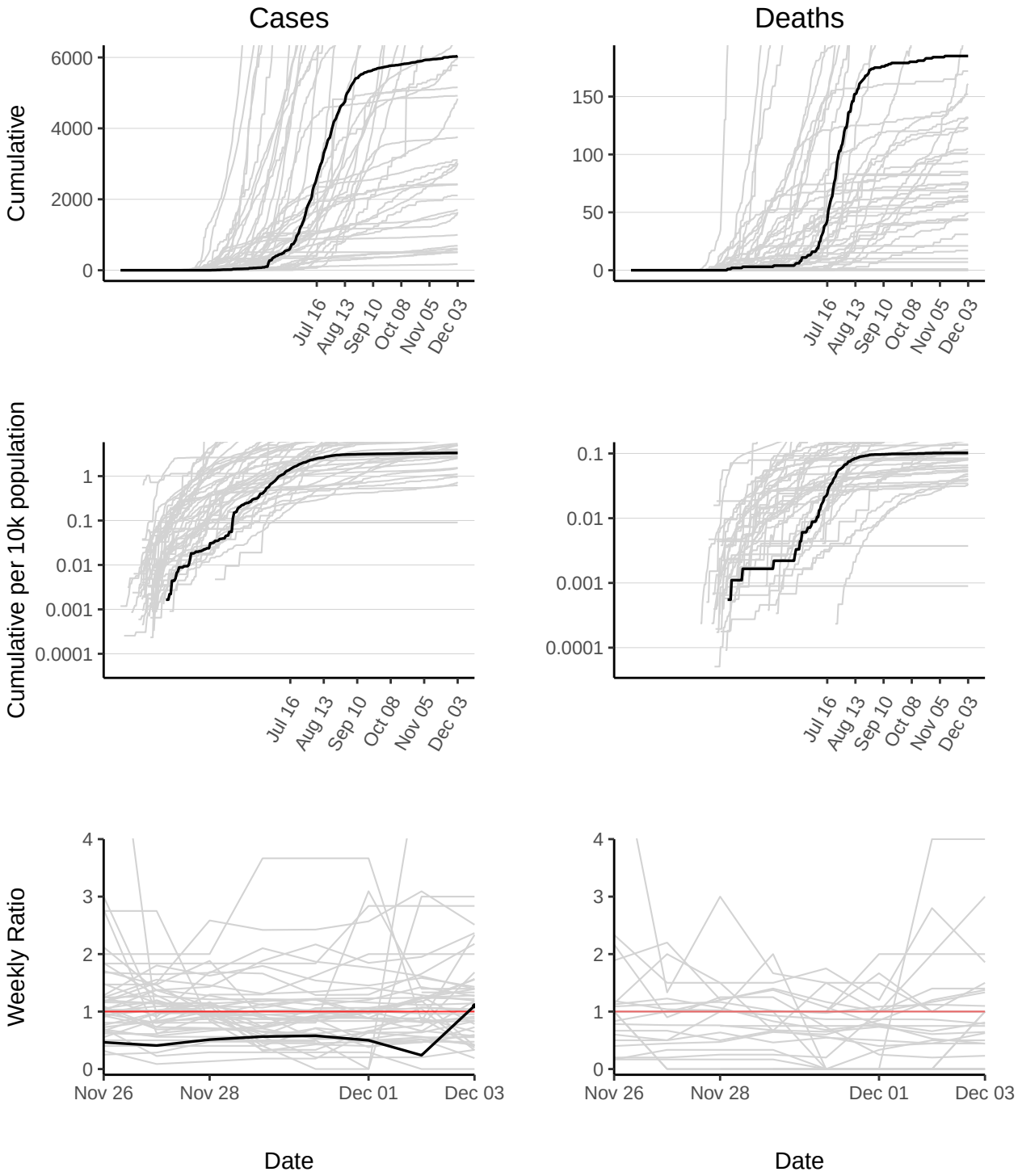
Liberia has 1598 reported case(s) (40th in the region) and 83 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (36th) and 0.17 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.33 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (25th).

Madagascar



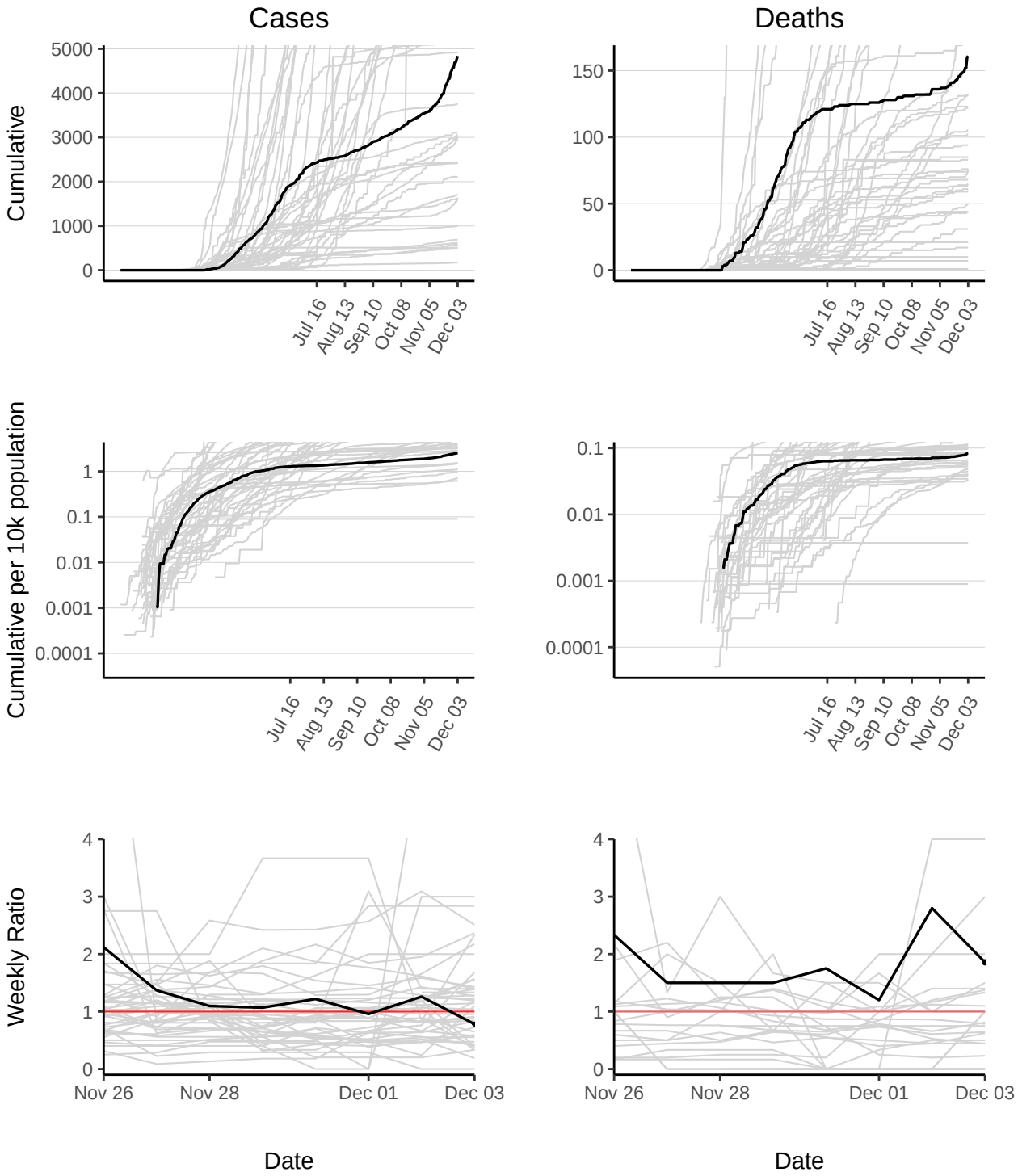
Madagascar has 17513 reported case(s) (11th in the region) and 255 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 6.7 (27th) and 0.097 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.5 (1st). The weekly ratio of reported deaths over the last 2 weeks is 4 (1st).

Malawi



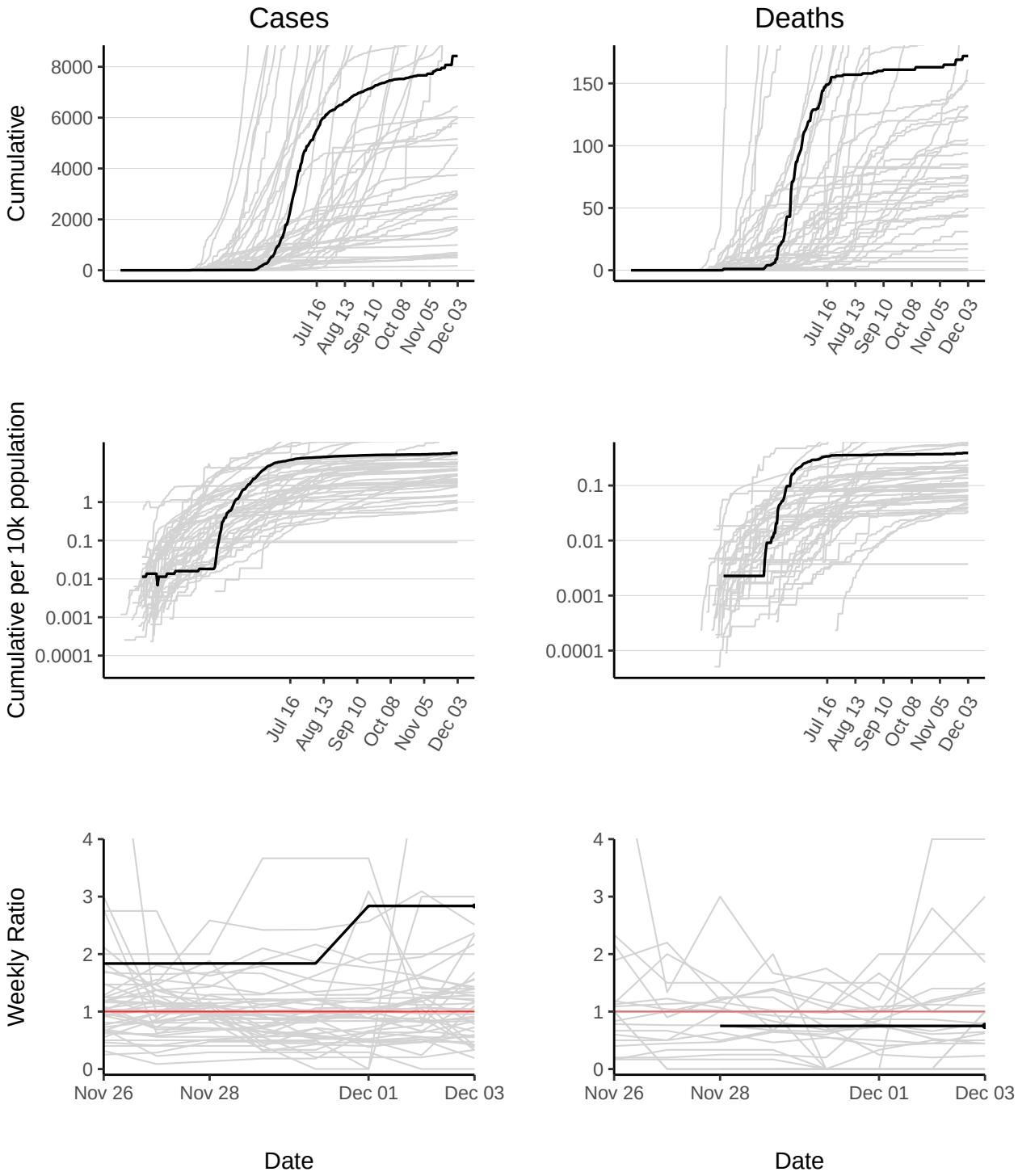
Malawi has 6040 reported case(s) (24th in the region) and 185 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (35th) and 0.1 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mali



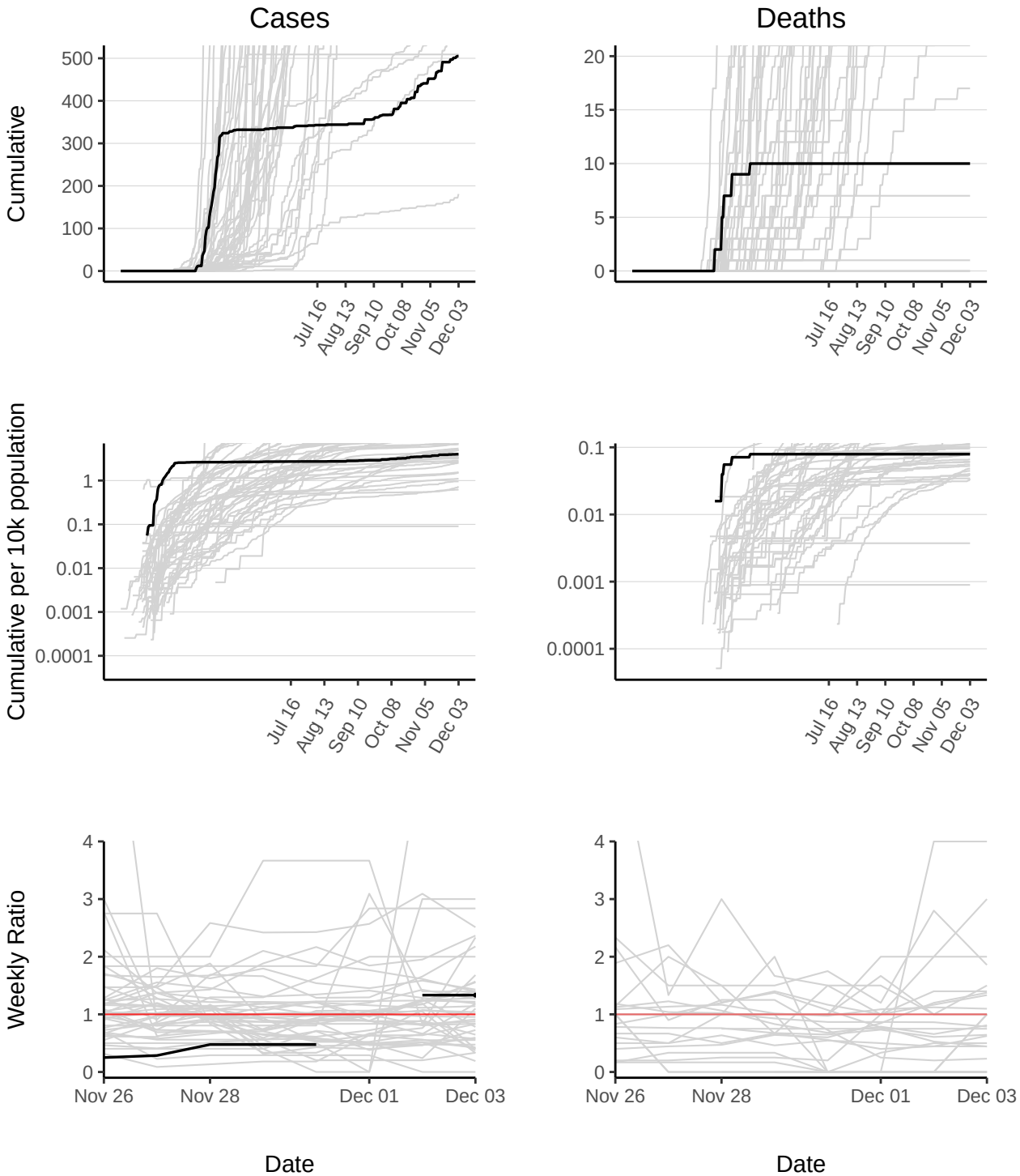
Mali has 4837 reported case(s) (29th in the region) and 161 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (40th) and 0.084 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (31st). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (4th).

Mauritania



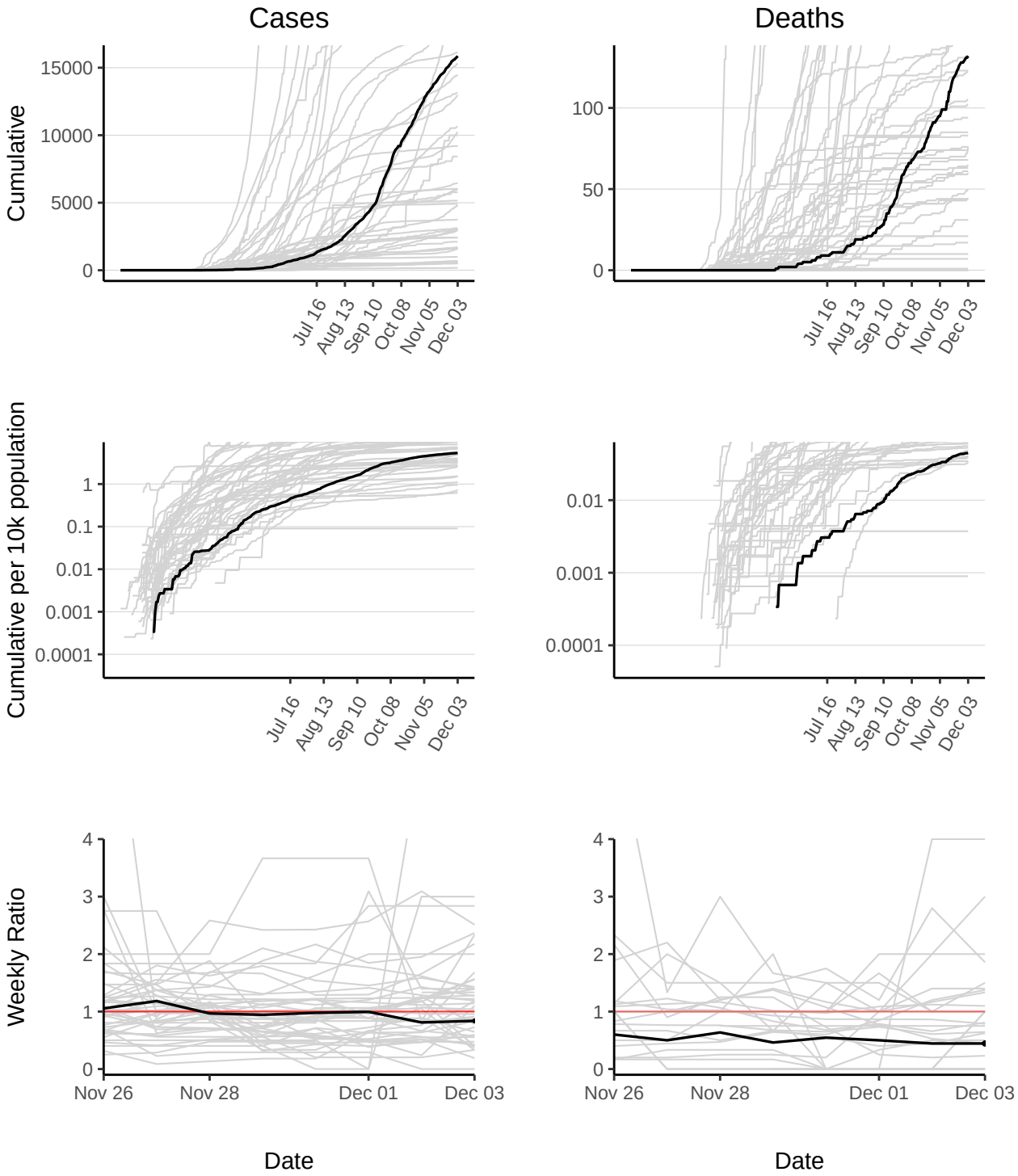
Mauritania has 8424 reported case(s) (22nd in the region) and 172 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (10th) and 0.39 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (16th).

Mauritius



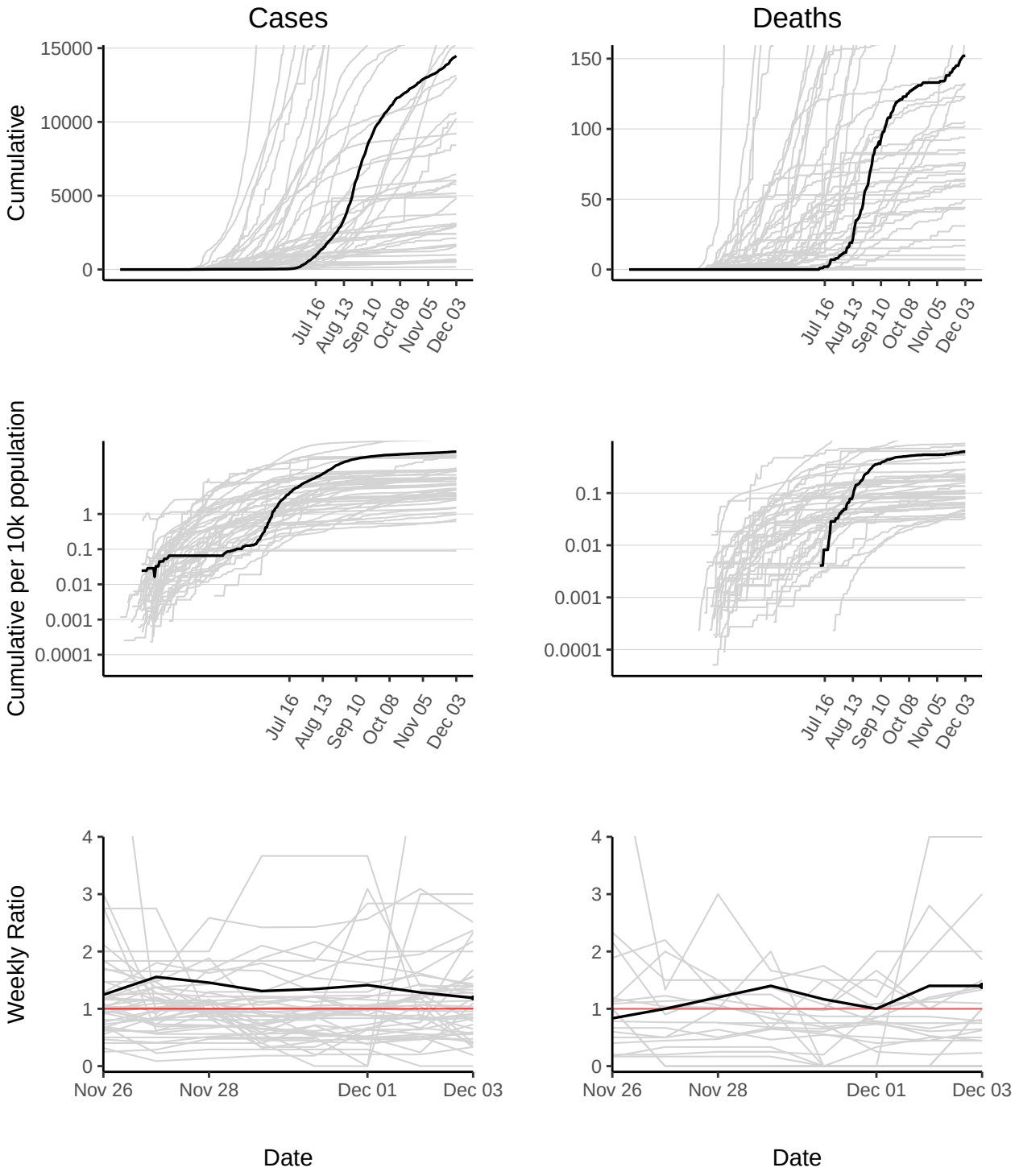
Mauritius has 505 reported case(s) (46th in the region) and 10 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 4 (32nd) and 0.079 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



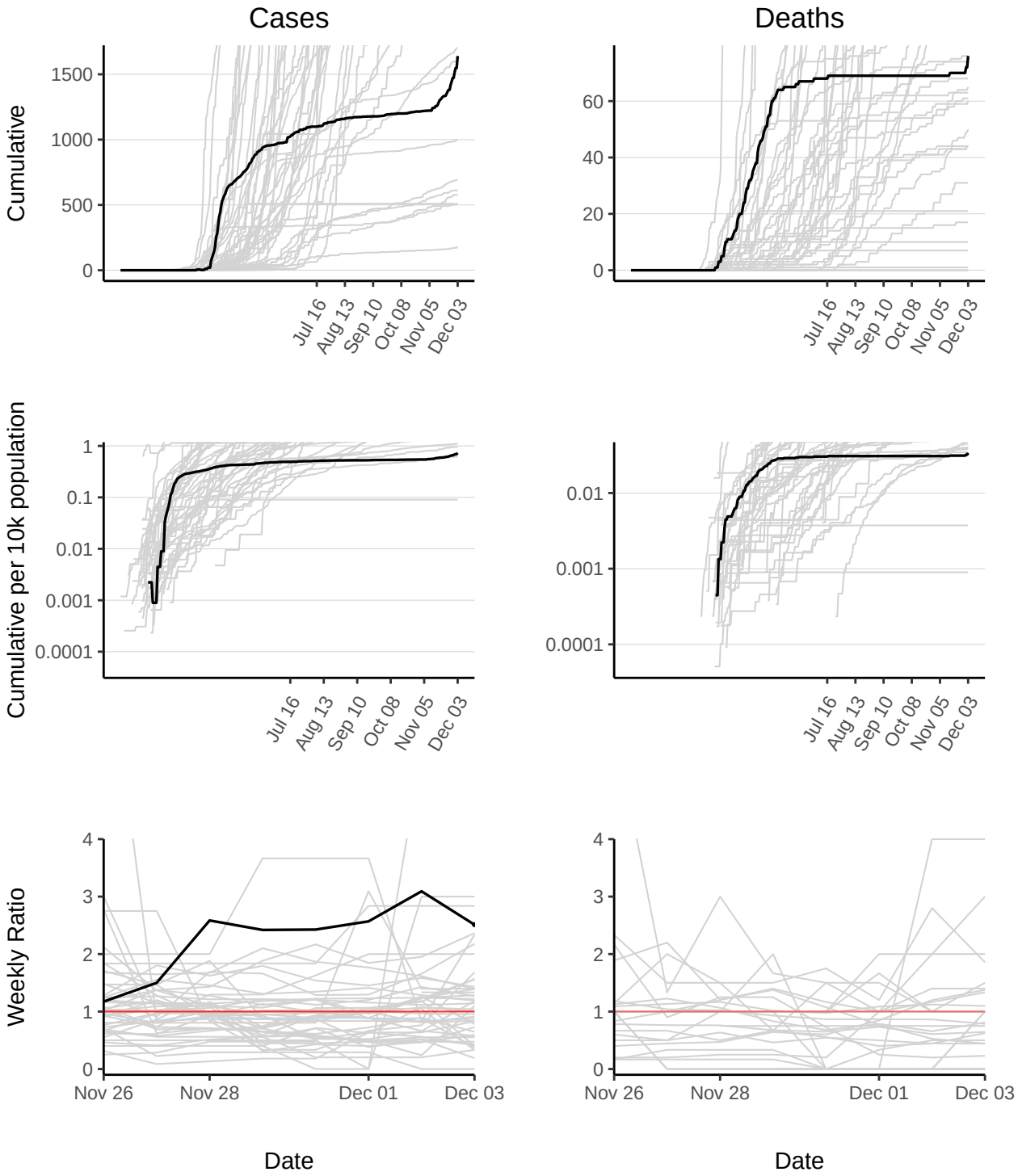
Mozambique has 15866 reported case(s) (13th in the region) and 132 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 5.4 (28th) and 0.045 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.44 (20th).

Namibia



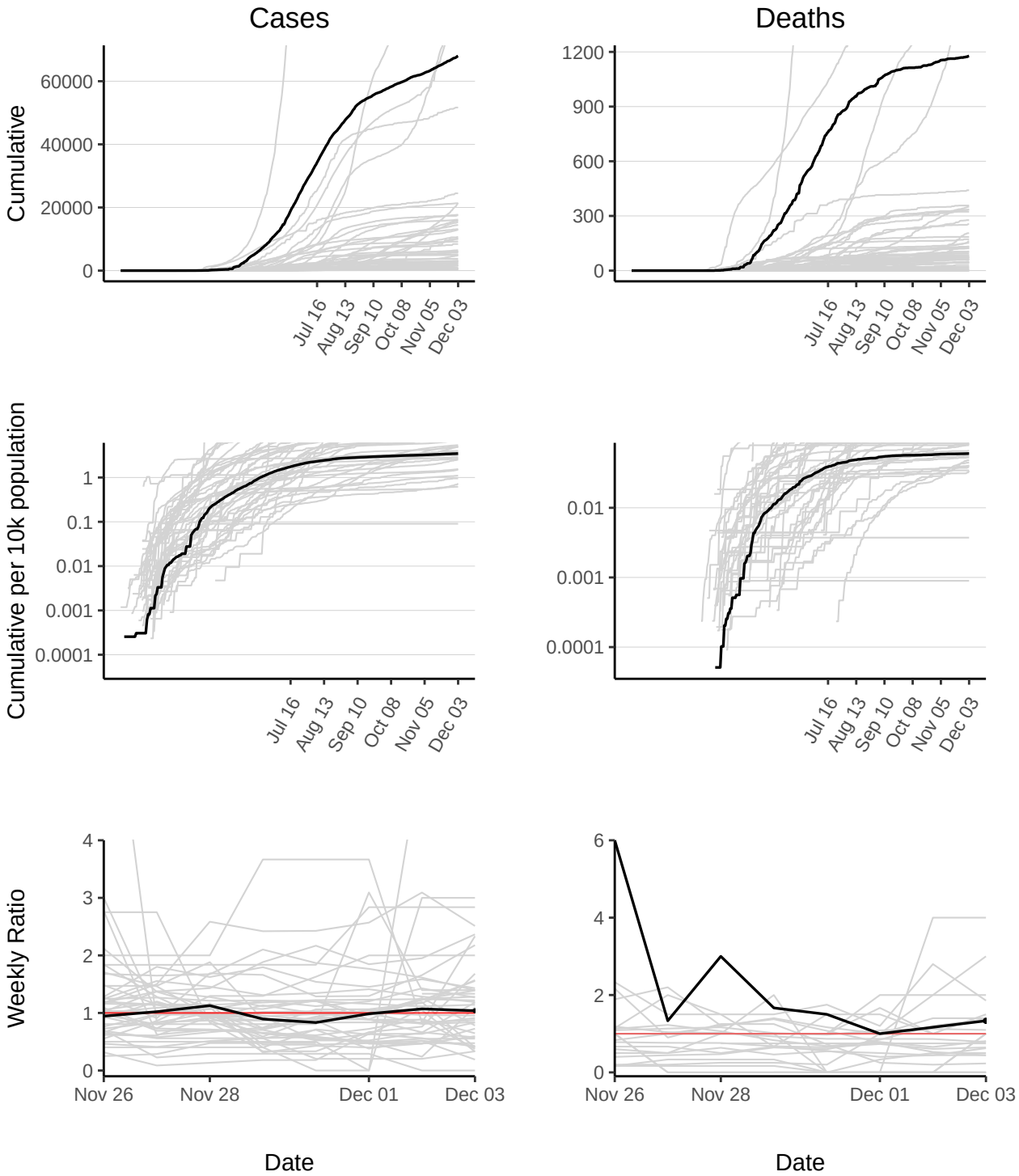
Namibia has 14477 reported case(s) (15th in the region) and 152 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 59 (3rd) and 0.62 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (20th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (6th).

Niger



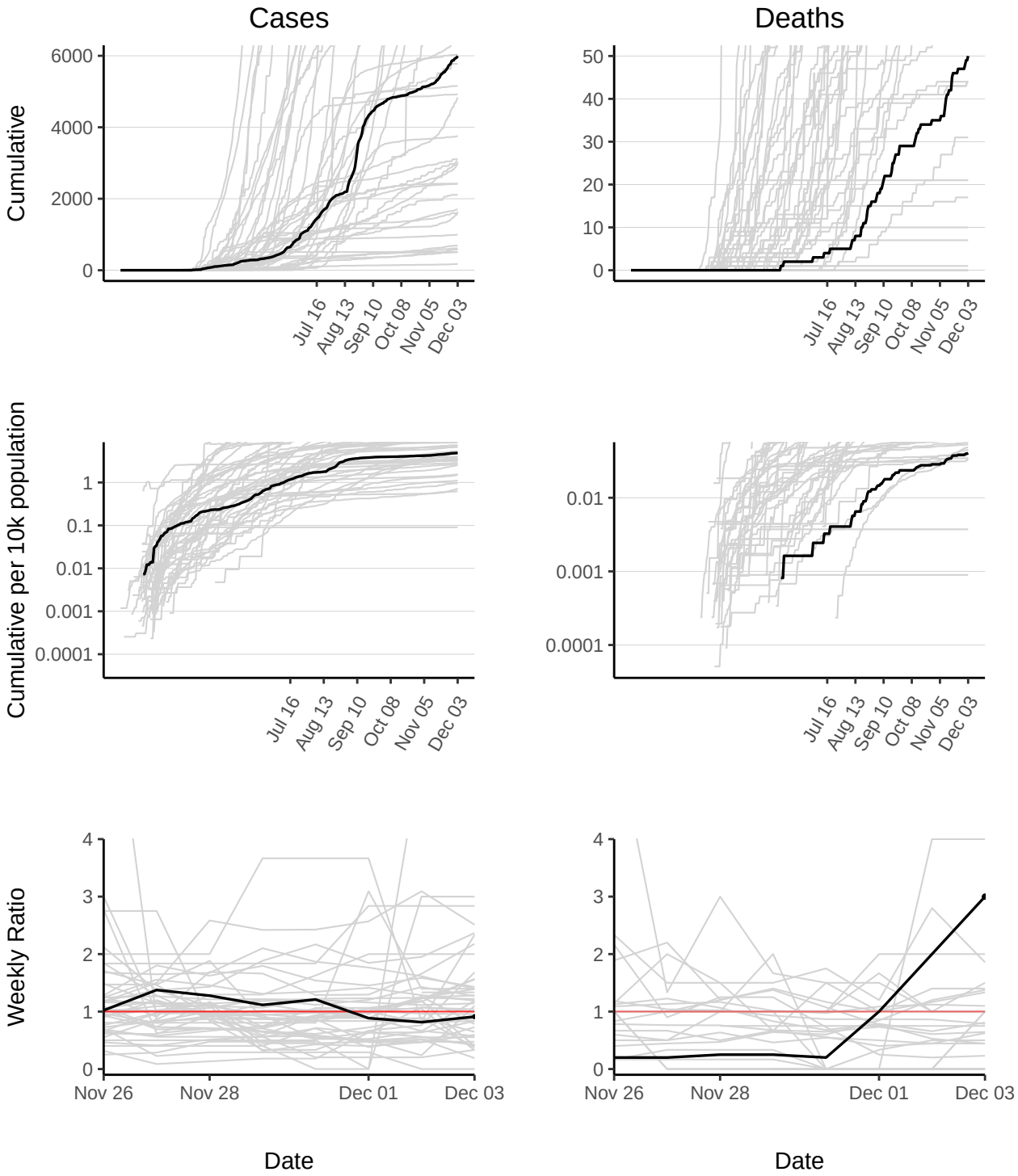
Niger has 1640 reported case(s) (39th in the region) and 76 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 0.73 (45th) and 0.034 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.5 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



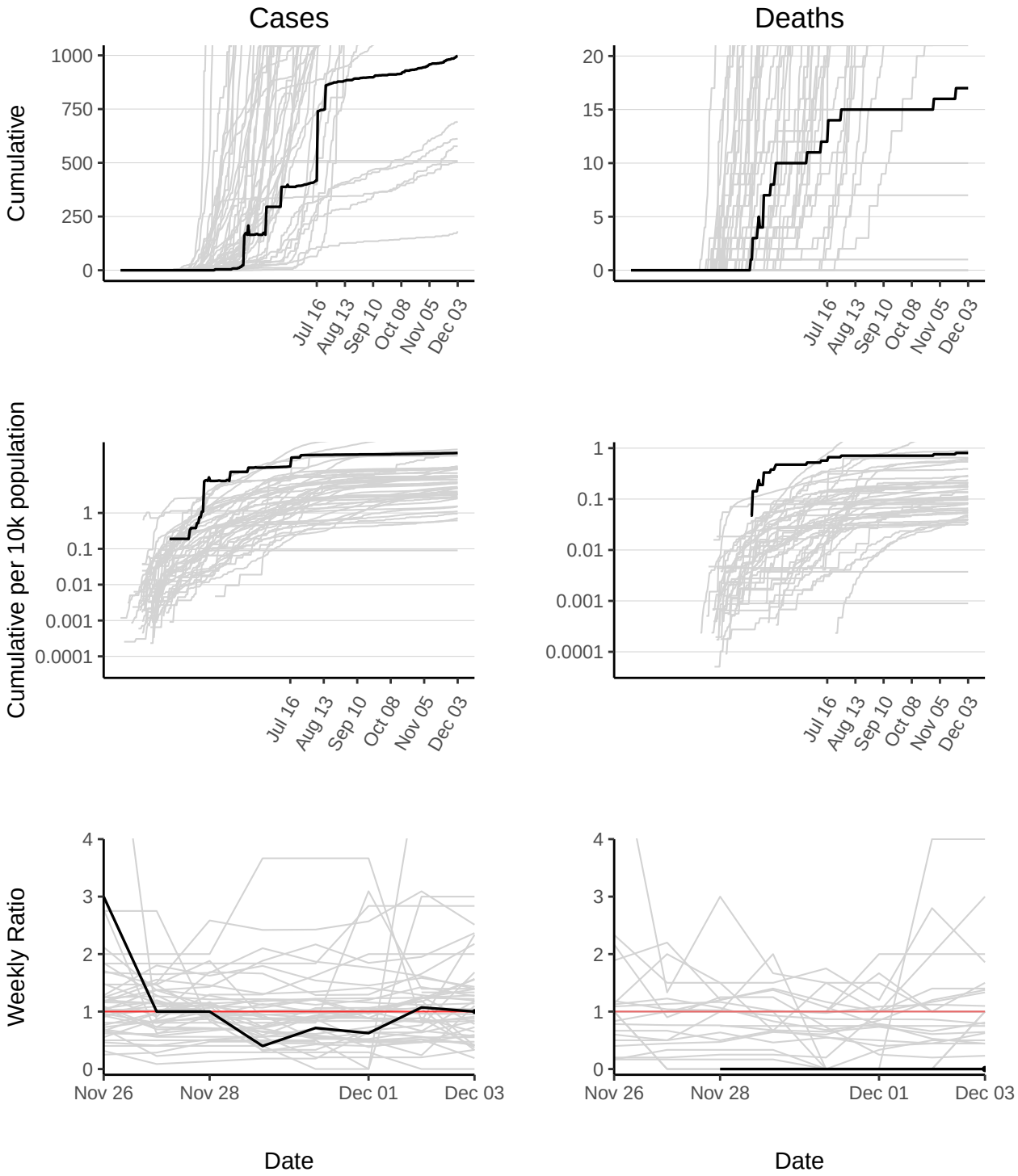
Nigeria has 67960 reported case(s) (5th in the region) and 1177 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 3.5 (34th) and 0.06 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (24th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (8th).

Rwanda



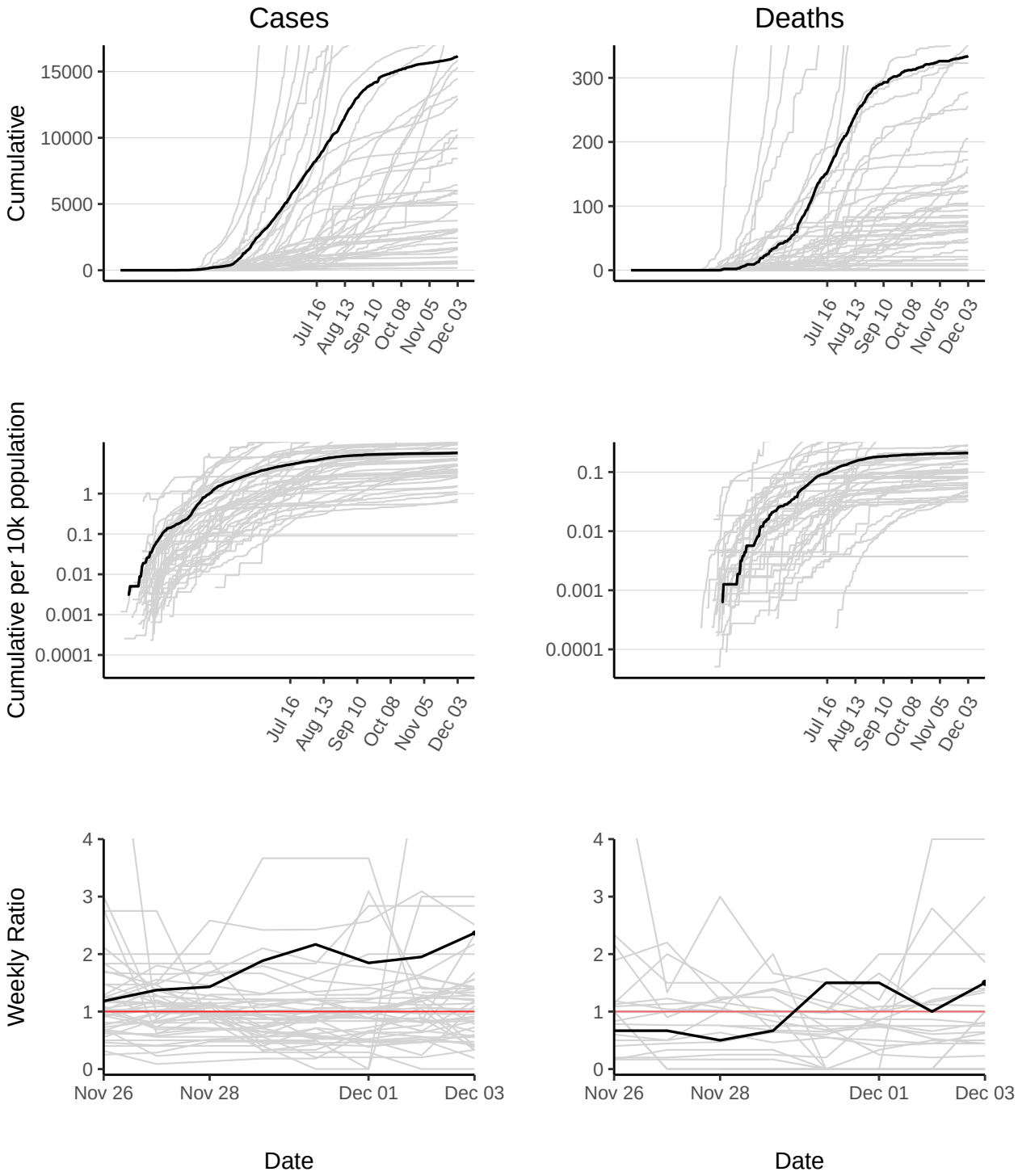
Rwanda has 5994 reported case(s) (25th in the region) and 50 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.9 (31st) and 0.041 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (27th). The weekly ratio of reported deaths over the last 2 weeks is 3 (2nd).

Sao Tome and Principe



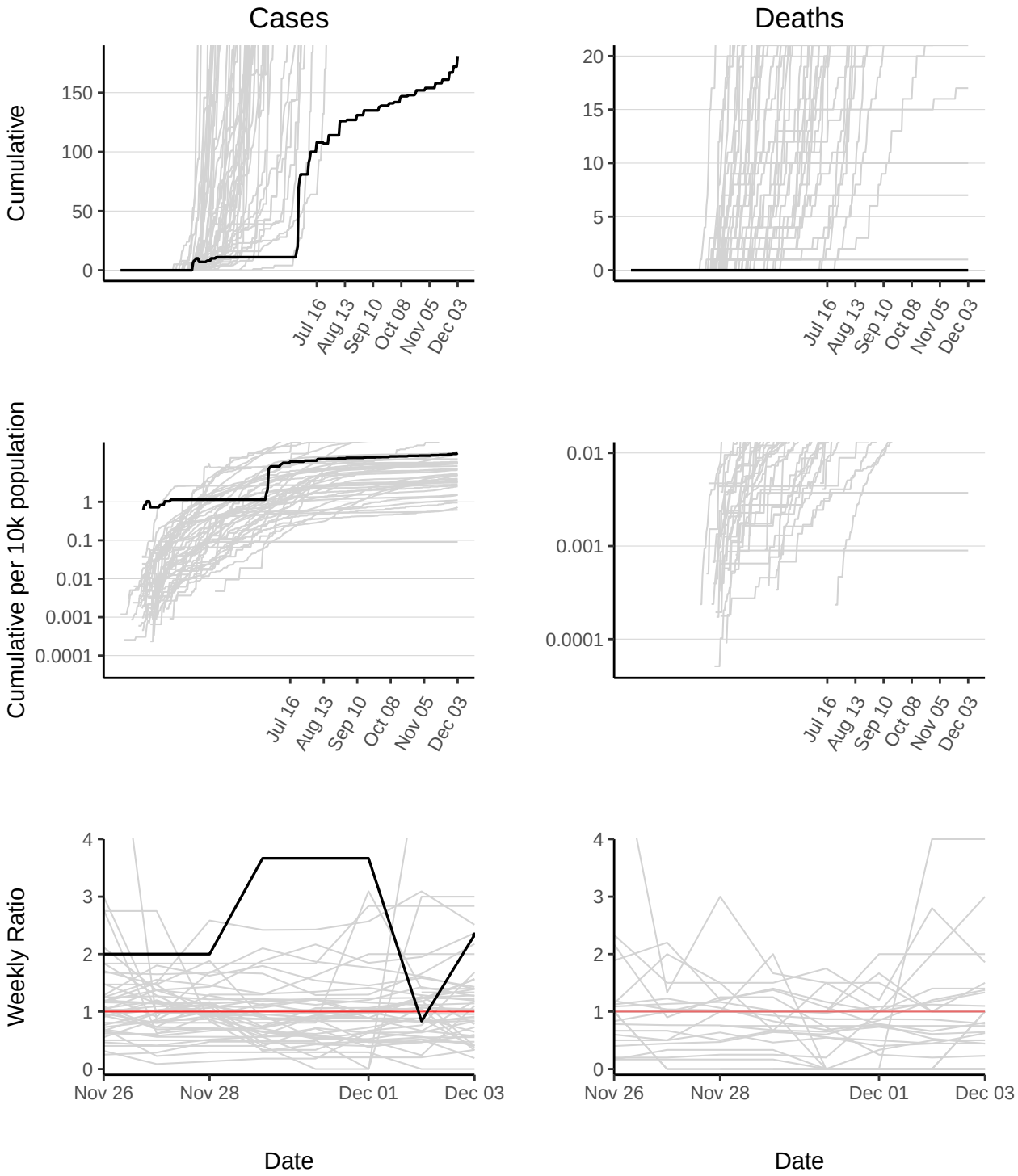
Sao Tome and Principe has 997 reported case(s) (41st in the region) and 17 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 47 (4th) and 0.81 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Senegal



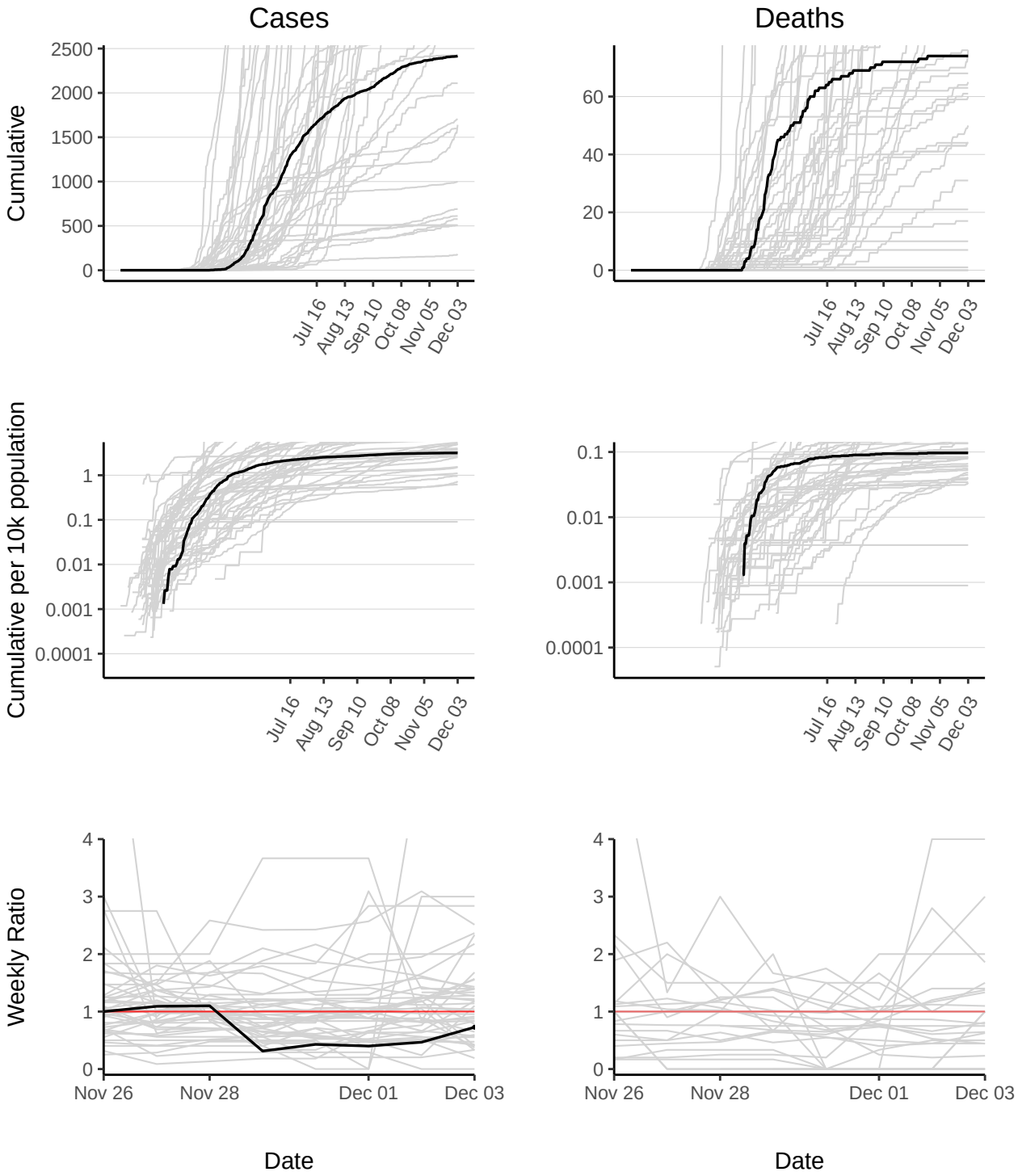
Senegal has 16173 reported case(s) (12th in the region) and 334 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (19th) and 0.21 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (5th).

Seychelles



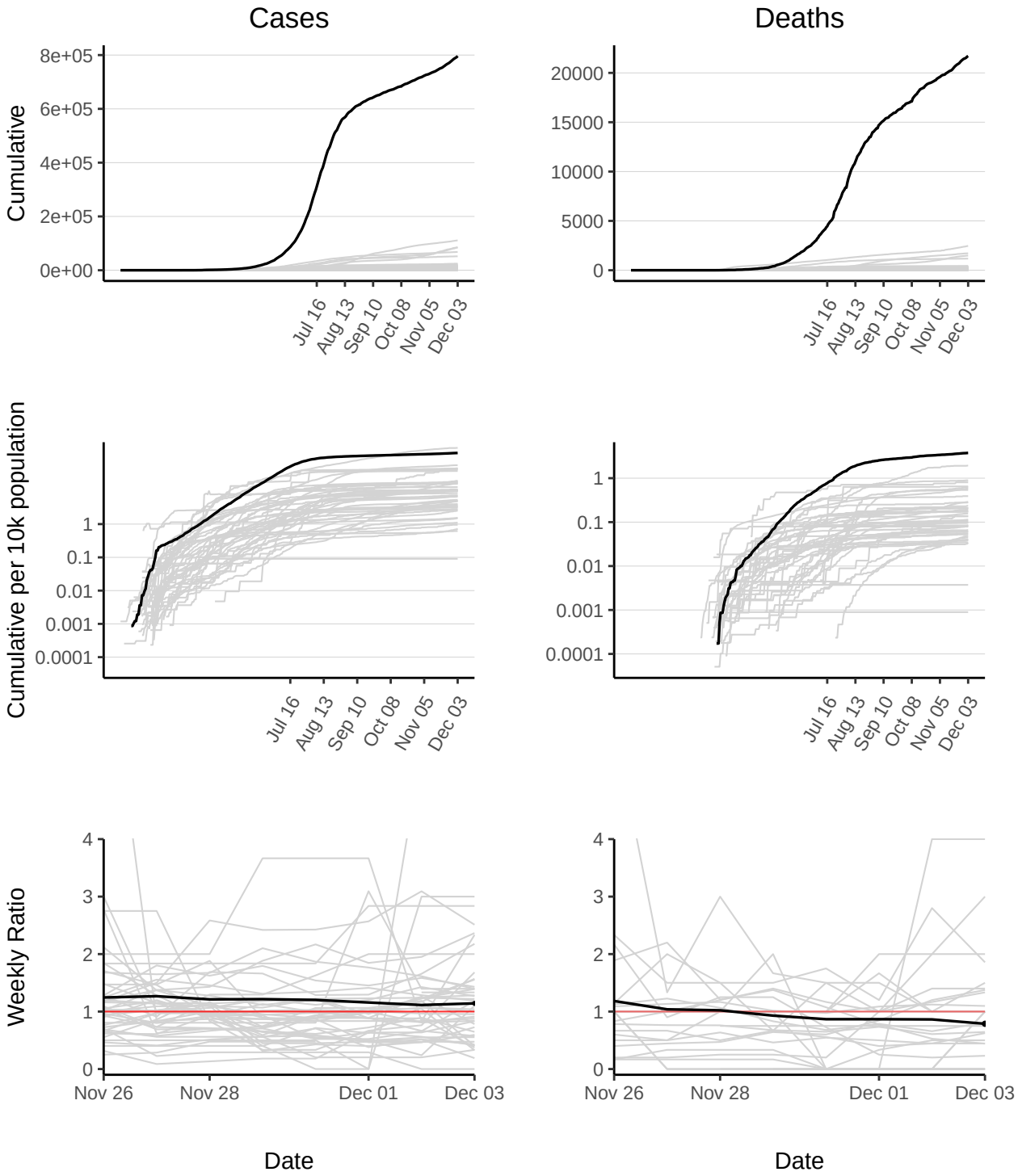
Seychelles has 181 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (11th) and 0 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.3 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



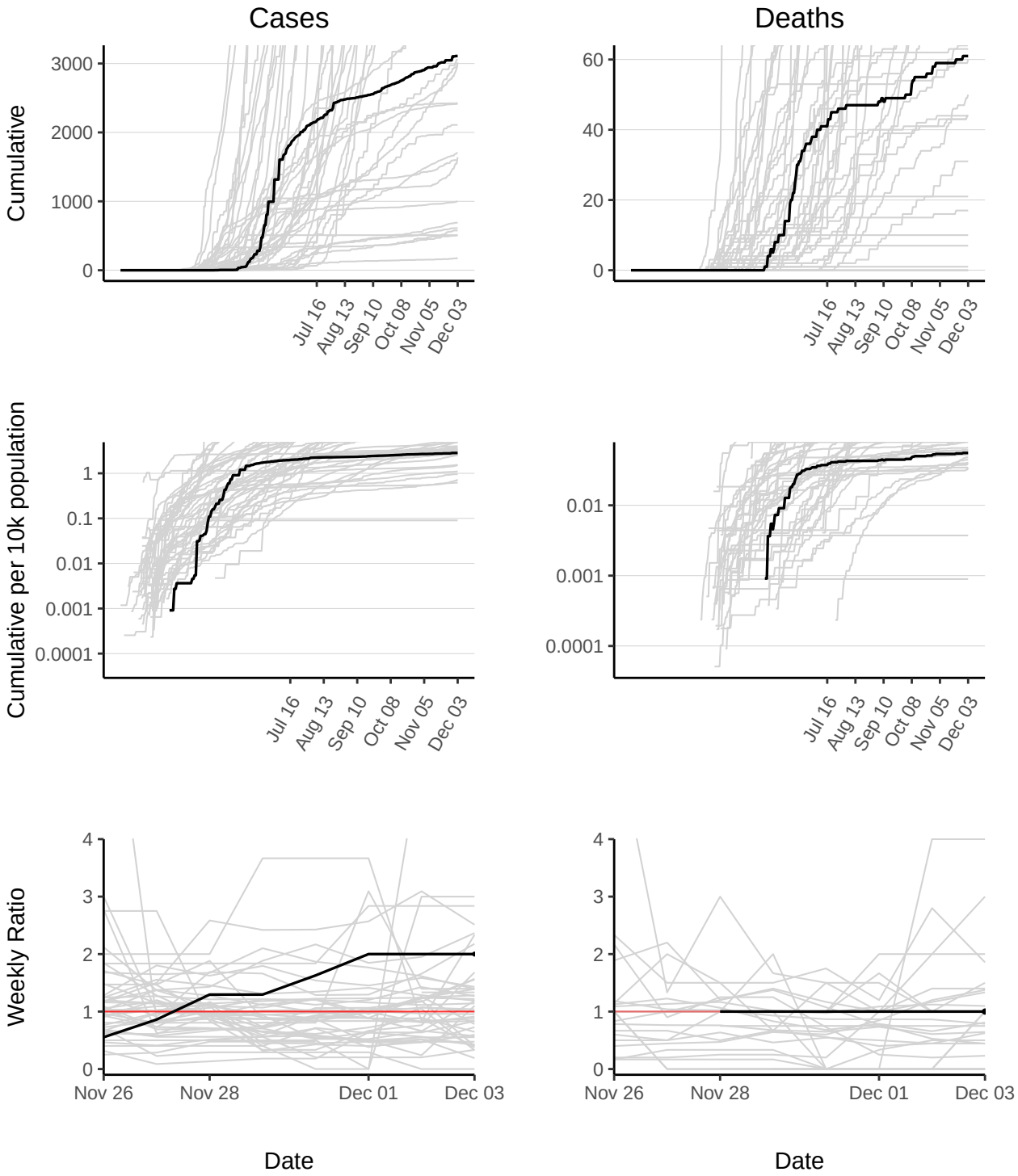
Sierra Leone has 2416 reported case(s) (36th in the region) and 74 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 3.2 (37th) and 0.097 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



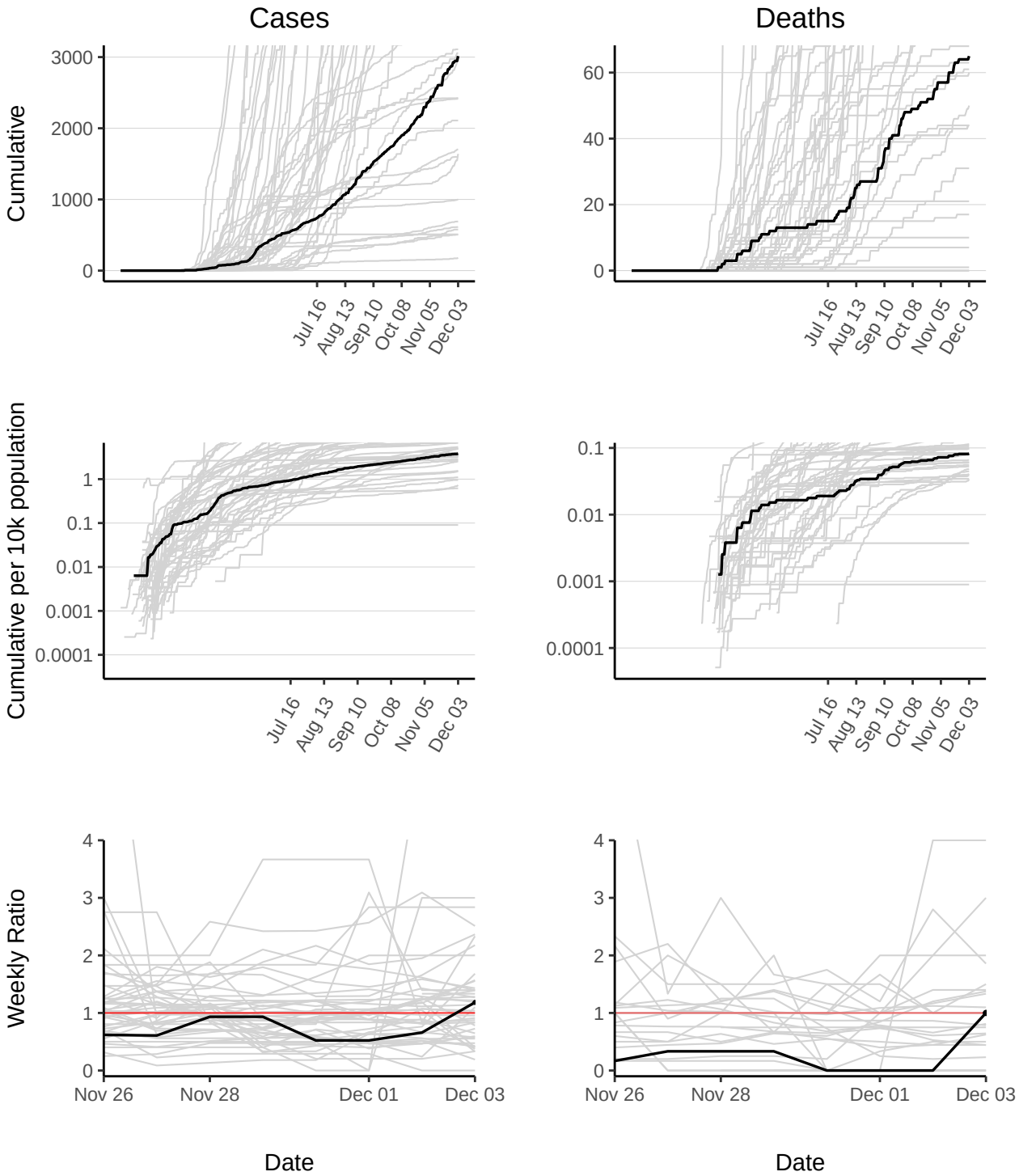
South Africa has 796472 reported case(s) (1st in the region) and 21709 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 140 (2nd) and 3.8 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.79 (15th).

South Sudan



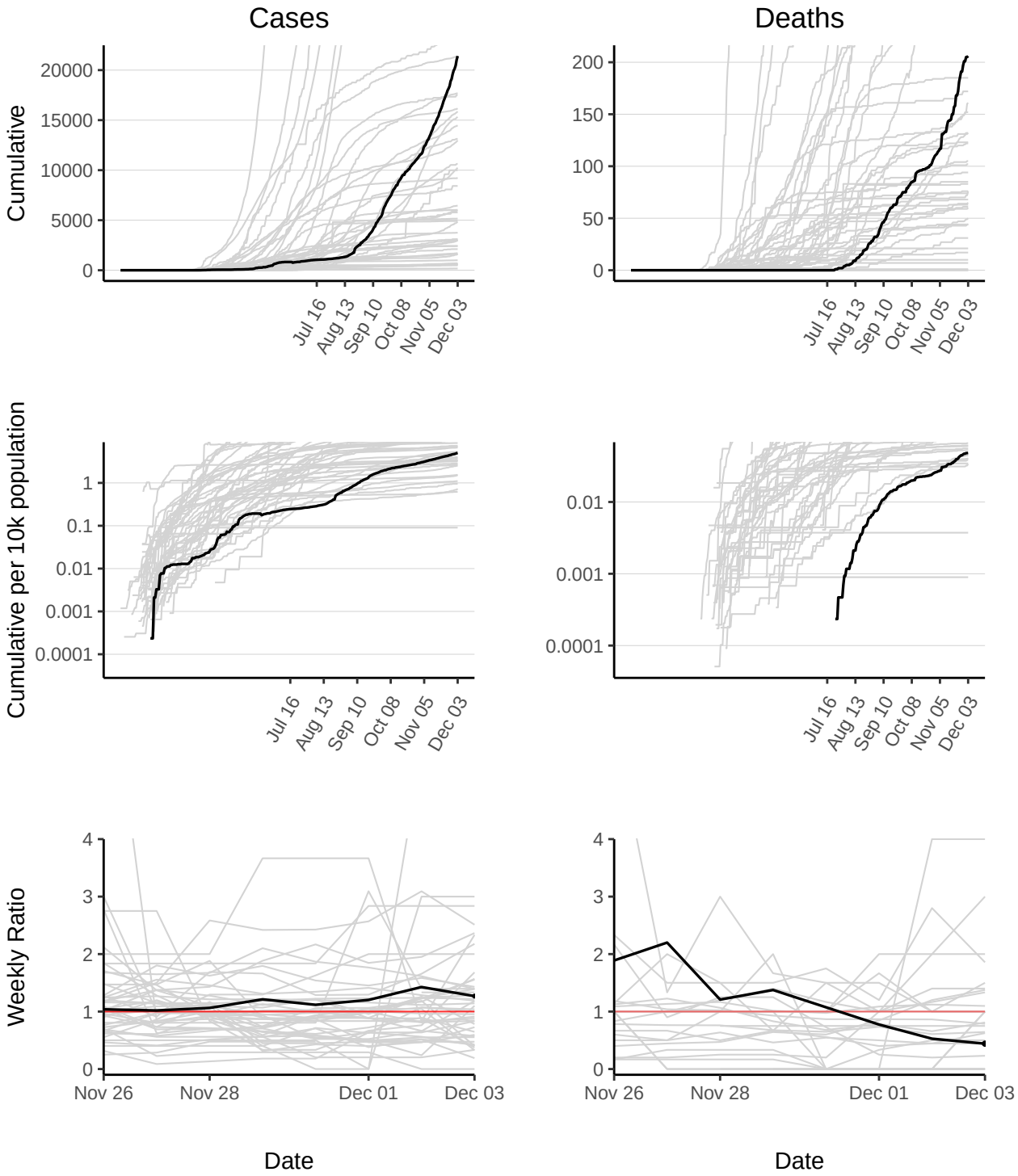
South Sudan has 3109 reported case(s) (31st in the region) and 61 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 2.8 (38th) and 0.056 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1 (12th).

Togo



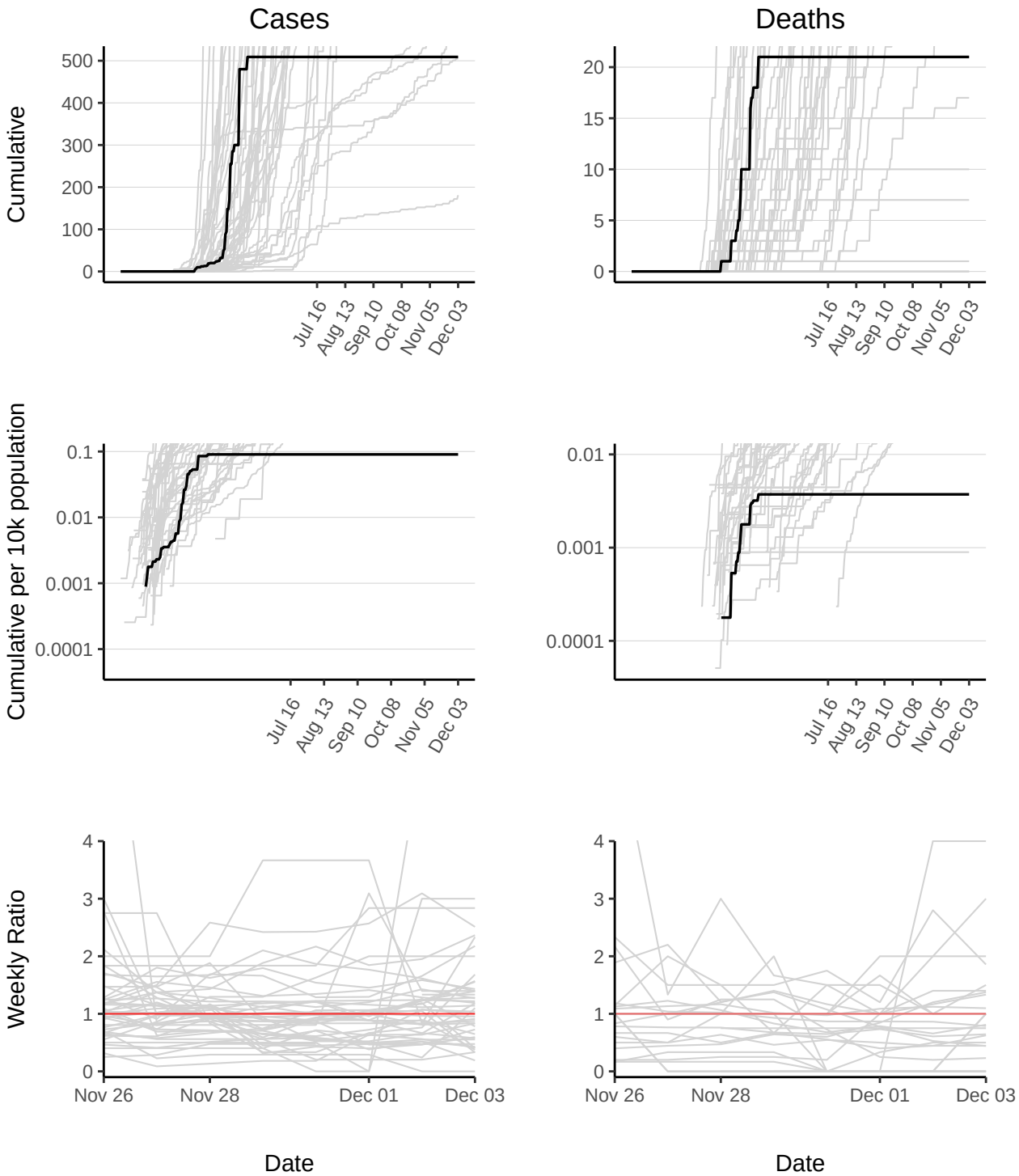
Togo has 3014 reported case(s) (33rd in the region) and 65 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.8 (33rd) and 0.082 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (21st). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

Uganda



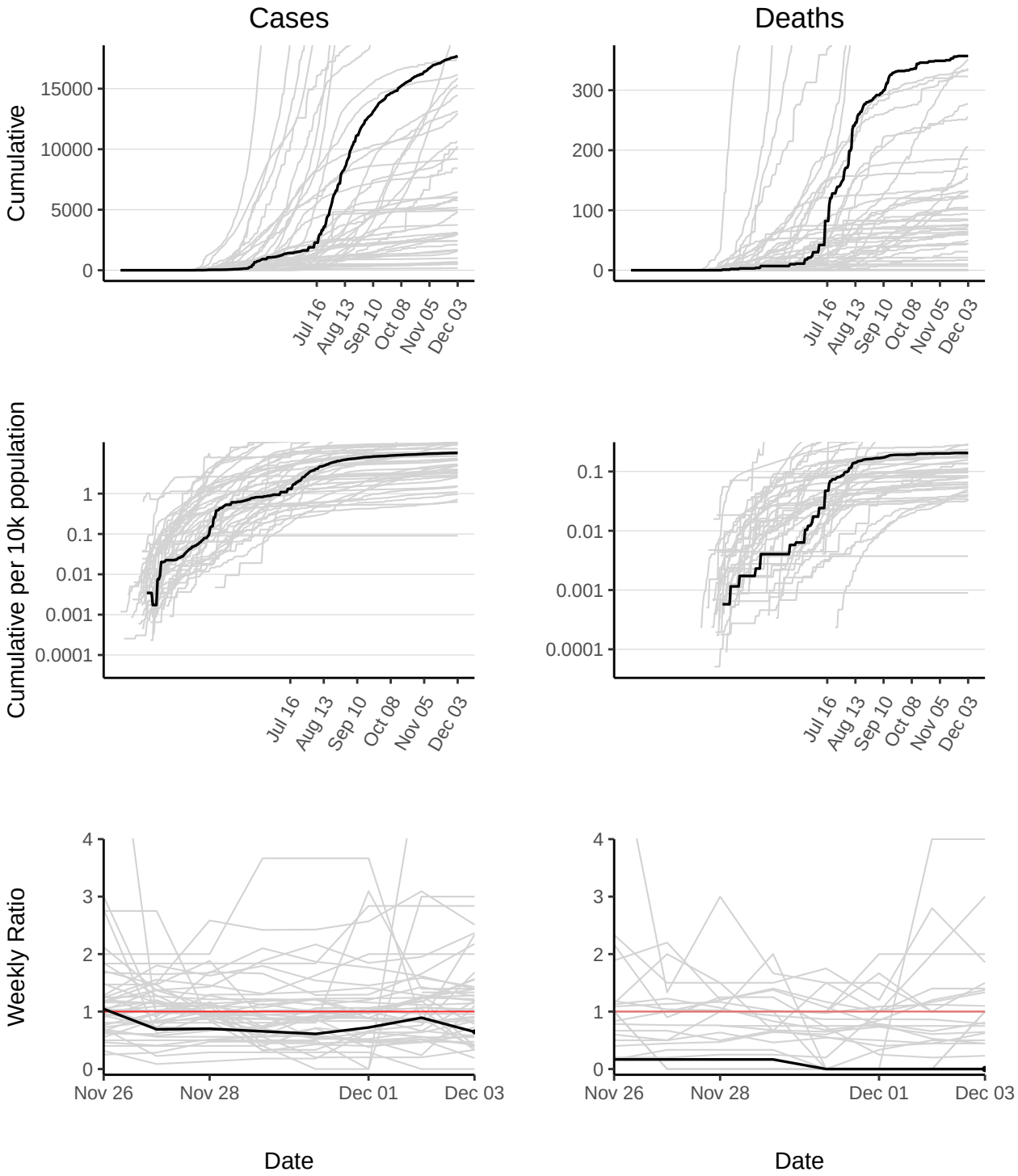
Uganda has 21409 reported case(s) (8th in the region) and 206 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 5 (29th) and 0.048 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.44 (21st).

United Republic of Tanzania



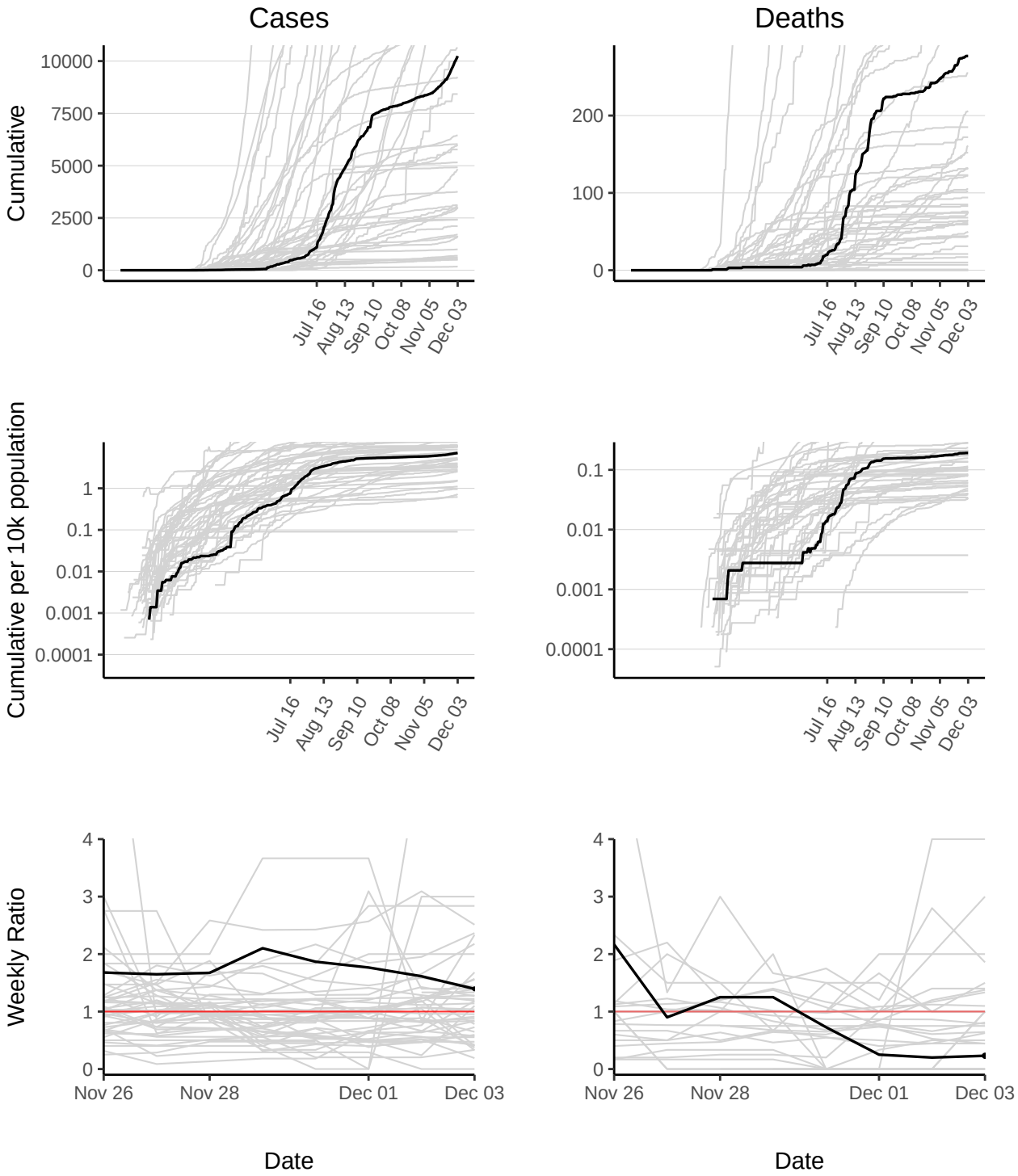
United Republic of Tanzania has 509 reported case(s) (45th in the region) and 21 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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.

Zambia



Zambia has 17700 reported case(s) (10th in the region) and 357 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (20th) and 0.21 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Zimbabwe



Zimbabwe has 10243 reported case(s) (19th in the region) and 277 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 7.1 (26th) and 0.19 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.23 (22nd).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/12/2020).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/12/2020).
- 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	796472	794963	797956
Ethiopia	110984	NA	NA
Kenya	85130	84648	85606
Algeria	85084	84604	85574
Nigeria	67960	67555	68367
Ghana	51667	51306	52036
Cameroon	24487	24233	24735
Uganda	21409	NA	NA
Cote d'Ivoire	21361	21129	21587
Zambia	17700	NA	NA
Madagascar	17513	NA	NA
Senegal	16173	15977	16374
Mozambique	15866	15643	16076
Angola	15319	15120	15524
Namibia	14477	NA	NA
Guinea	13143	NA	NA
Democratic Republic of the Congo	12986	12811	13165
Cabo Verde	10626	10457	10789
Zimbabwe	10243	10069	10405
Botswana	9992	9831	10150
Gabon	9239	9088	9396
Mauritania	8424	NA	NA
Eswatini	6455	NA	NA
Malawi	6040	5915	6177
Rwanda	5994	5859	6119
Congo	5774	5652	5903
Equatorial Guinea	5156	NA	NA
Central African Republic	4918	NA	NA
Mali	4837	4722	4952
Gambia	3764	NA	NA
South Sudan	3109	3020	3193
Benin	3055	NA	NA
Togo	3014	2925	3102
Burkina Faso	3010	2925	3092
Guinea-Bissau	2425	2340	2502
Sierra Leone	2416	2332	2497
Lesotho	2109	2032	2182
Chad	1705	NA	NA
Niger	1640	NA	NA
Liberia	1598	NA	NA
Sao Tome and Principe	997	NA	NA
Burundi	692	NA	NA
Comoros	613	572	654
Eritrea	577	536	614
United Republic of Tanzania	509	474	546
Mauritius	505	470	540
Seychelles	181	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Cabo Verde	195.415	192	198
South Africa	137.847	138	138
Namibia	59.132	NA	NA
Sao Tome and Principe	47.245	NA	NA
Eswatini	47.220	NA	NA
Botswana	44.328	44	45
Gabon	43.595	43	44
Equatorial Guinea	39.390	NA	NA
Algeria	20.149	20	20
Mauritania	19.131	NA	NA
Seychelles	18.706	NA	NA
Ghana	17.357	17	17
Kenya	16.565	16	17
Gambia	16.508	NA	NA
Guinea-Bissau	12.938	12	13
Congo	11.010	11	11
Guinea	10.587	NA	NA
Central African Republic	10.539	NA	NA
Senegal	10.201	10	10
Zambia	10.201	NA	NA
Ethiopia	10.161	NA	NA
Lesotho	10.004	10	10
Cameroon	9.711	10	10
Cote d'Ivoire	8.521	8	9
Comoros	7.365	7	8
Zimbabwe	7.094	7	7
Madagascar	6.668	NA	NA
Mozambique	5.379	5	5
Uganda	5.011	NA	NA
Angola	4.972	5	5
Rwanda	4.872	5	5
Mauritius	3.991	4	4
Togo	3.820	4	4
Nigeria	3.470	3	3
Malawi	3.329	3	3
Liberia	3.316	NA	NA
Sierra Leone	3.158	3	3
South Sudan	2.833	3	3
Benin	2.660	NA	NA
Mali	2.535	2	3
Democratic Republic of the Congo	1.545	2	2
Burkina Faso	1.524	1	2
Chad	1.102	NA	NA
Eritrea	0.954	1	1
Niger	0.731	NA	NA
Burundi	0.619	NA	NA
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	21709	21464	21958
Algeria	2464	NA	NA
Ethiopia	1715	1645	1782
Kenya	1484	1425	1551
Nigeria	1177	1121	1233
Cameroon	441	408	480
Zambia	357	326	389
Angola	351	NA	NA
Democratic Republic of the Congo	336	306	366
Senegal	334	304	364
Ghana	323	294	352
Zimbabwe	277	NA	NA
Madagascar	255	229	279
Uganda	206	182	230
Malawi	185	162	206
Mauritania	172	151	193
Mali	161	142	182
Namibia	152	NA	NA
Cote d'Ivoire	132	113	150
Mozambique	132	113	151
Gambia	123	105	142
Eswatini	122	NA	NA
Cabo Verde	105	89	122
Chad	102	85	119
Congo	94	NA	NA
Equatorial Guinea	85	71	100
Liberia	83	68	98
Guinea	76	NA	NA
Niger	76	62	91
Sierra Leone	74	61	89
Burkina Faso	68	NA	NA
Togo	65	53	78
Central African Republic	63	50	76
South Sudan	61	NA	NA
Gabon	60	48	73
Rwanda	50	39	62
Benin	44	33	55
Guinea-Bissau	44	34	55
Lesotho	44	34	55
Botswana	31	23	41
United Republic of Tanzania	21	14	29
Sao Tome and Principe	17	NA	NA
Mauritius	10	5	16
Comoros	7	3	11
Burundi	1	0	3
Eritrea	0	0	0
Seychelles	0	0	0

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	3.757	4	4
Cabo Verde	1.931	2	2
Eswatini	0.892	NA	NA
Sao Tome and Principe	0.806	NA	NA
Equatorial Guinea	0.649	1	1
Namibia	0.621	NA	NA
Algeria	0.583	NA	NA
Gambia	0.539	0	1
Mauritania	0.391	0	0
Kenya	0.289	0	0
Gabon	0.283	0	0
Guinea-Bissau	0.235	0	0
Senegal	0.211	0	0
Lesotho	0.209	0	0
Zambia	0.206	0	0
Zimbabwe	0.192	NA	NA
Congo	0.179	NA	NA
Cameroon	0.175	0	0
Liberia	0.172	0	0
Ethiopia	0.157	0	0
Botswana	0.138	0	0
Central African Republic	0.135	0	0
Angola	0.114	NA	NA
Ghana	0.109	0	0
Malawi	0.102	0	0
Madagascar	0.097	0	0
Sierra Leone	0.097	0	0
Mali	0.084	0	0
Comoros	0.084	0	0
Togo	0.082	0	0
Mauritius	0.079	0	0
Chad	0.066	0	0
Guinea	0.061	NA	NA
Nigeria	0.060	0	0
South Sudan	0.056	NA	NA
Cote d'Ivoire	0.053	0	0
Uganda	0.048	0	0
Mozambique	0.045	0	0
Rwanda	0.041	0	0
Democratic Republic of the Congo	0.040	0	0
Benin	0.038	0	0
Burkina Faso	0.034	NA	NA
Niger	0.034	0	0
United Republic of Tanzania	0.004	0	0
Burundi	0.001	0	0
Eritrea	0.000	0	0
Seychelles	0.000	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Madagascar	5.548	3.785	8.133
Guinea-Bissau	3.000	0.312	28.842
Mauritania	2.837	2.310	3.485
Niger	2.511	1.962	3.215
Senegal	2.365	1.881	2.975
Seychelles	2.333	0.897	6.072
Burkina Faso	2.178	1.732	2.738
South Sudan	2.000	1.300	3.078
Gambia	1.682	0.992	2.851
Cote d'Ivoire	1.569	1.252	1.967
Guinea	1.556	1.290	1.876
Eswatini	1.430	1.141	1.792
Benin	1.397	0.997	1.956
Zimbabwe	1.395	1.247	1.560
Democratic Republic of the Congo	1.391	1.232	1.571
Mauritius	1.333	0.463	3.843
Chad	1.282	0.843	1.949
Uganda	1.269	1.197	1.346
Ethiopia	1.218	1.162	1.277
Namibia	1.189	1.041	1.359
Togo	1.183	0.928	1.509
South Africa	1.142	1.120	1.165
Malawi	1.100	0.600	2.015
Nigeria	1.039	0.957	1.128
Sao Tome and Principe	1.000	0.489	2.046
Algeria	0.954	0.924	0.986
Rwanda	0.911	0.757	1.096
Kenya	0.875	0.845	0.907
Mozambique	0.838	0.749	0.937
Central African Republic	0.833	0.254	2.731
Mali	0.782	0.683	0.895
Sierra Leone	0.727	0.293	1.808
Zambia	0.647	0.532	0.787
Gabon	0.595	0.438	0.806
Ghana	0.576	0.512	0.647
Angola	0.554	0.497	0.618
Eritrea	0.475	0.275	0.820
Burundi	0.429	0.234	0.785
Cameroon	0.413	0.371	0.460
Equatorial Guinea	0.400	0.192	0.833
Comoros	0.375	0.147	0.958
Lesotho	0.333	0.193	0.577
Liberia	0.328	0.198	0.543
Cabo Verde	0.190	0.154	0.235
Botswana	0.000	0.000	NA
Congo	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Madagascar	4.000	0.447	35.789
Rwanda	3.000	0.312	28.842
Eswatini	2.000	0.181	22.057
Mali	1.857	0.741	4.655
Senegal	1.500	0.251	8.977
Namibia	1.400	0.444	4.411
Angola	1.375	0.553	3.418
Nigeria	1.333	0.463	3.843
Algeria	1.098	0.860	1.401
Cameroon	1.000	0.250	3.999
Gabon	1.000	0.063	15.988
South Sudan	1.000	0.063	15.988
Togo	1.000	0.063	15.988
Ethiopia	0.810	0.560	1.171
South Africa	0.788	0.701	0.885
Mauritania	0.750	0.168	3.351
Kenya	0.644	0.474	0.876
Democratic Republic of the Congo	0.625	0.204	1.911
Cote d'Ivoire	0.500	0.045	5.514
Mozambique	0.444	0.137	1.443
Uganda	0.441	0.240	0.810
Zimbabwe	0.231	0.066	0.810
Botswana	0.000	0.000	NA
Gambia	0.000	0.000	NA
Liberia	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Zambia	0.000	0.000	NA
Benin	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
Comoros	NA	NA	NA
Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Ghana	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Lesotho	NA	NA	NA
Malawi	NA	NA	NA
Mauritius	NA	NA	NA
Niger	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
United Republic of Tanzania	NA	NA	NA