COVID-19 situation report for WHO Africa Region

10/12/2020

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 10/12/2020

Overview



Total Reported Cases
1571750

Total Reported Deaths
35118

Methods

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

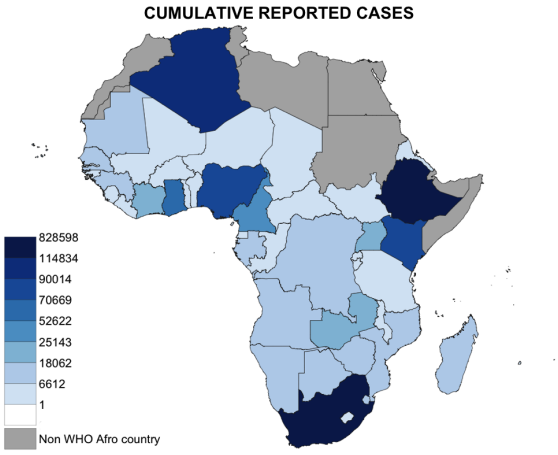
The maps below summarise the in-country situations:

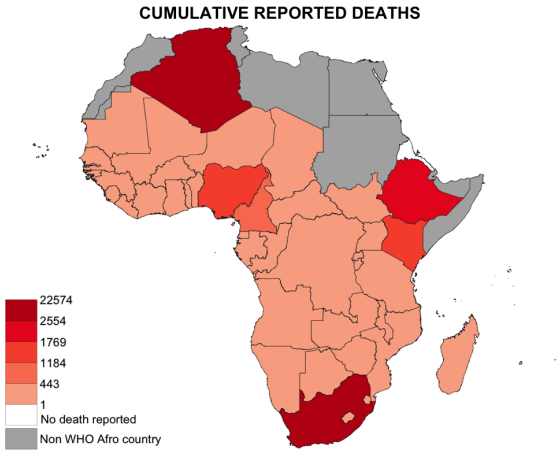
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

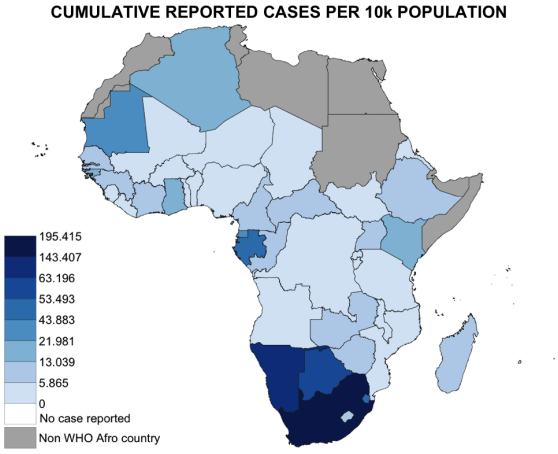
Caveats:

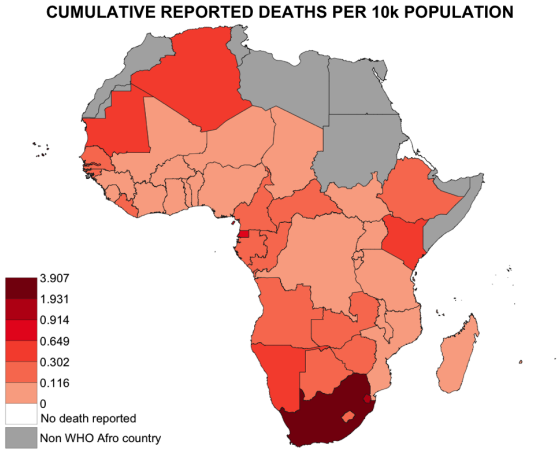
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

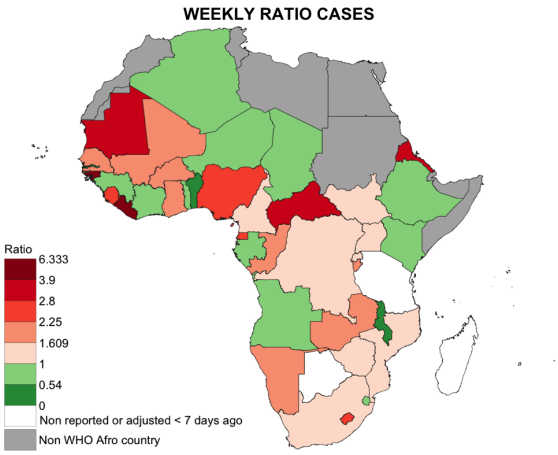
Summary maps

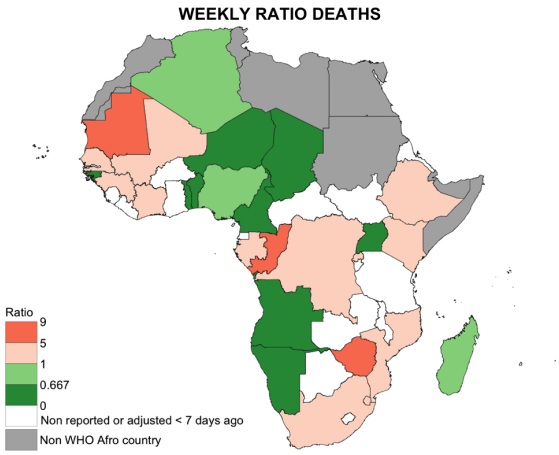












Section 2: Individual country situations

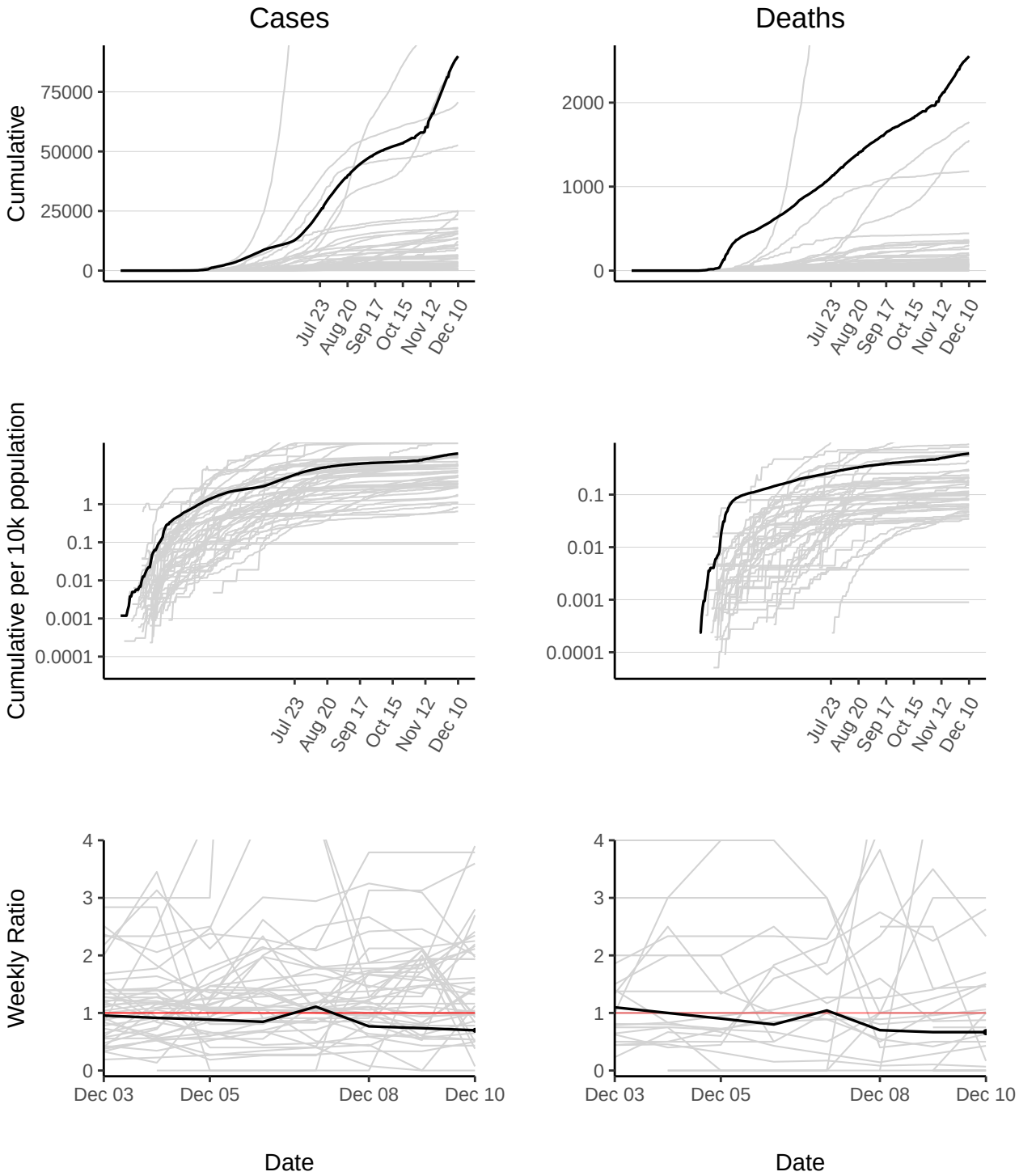
As of 10/12/2020, each panel below shows for each country:

- 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 10/12/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

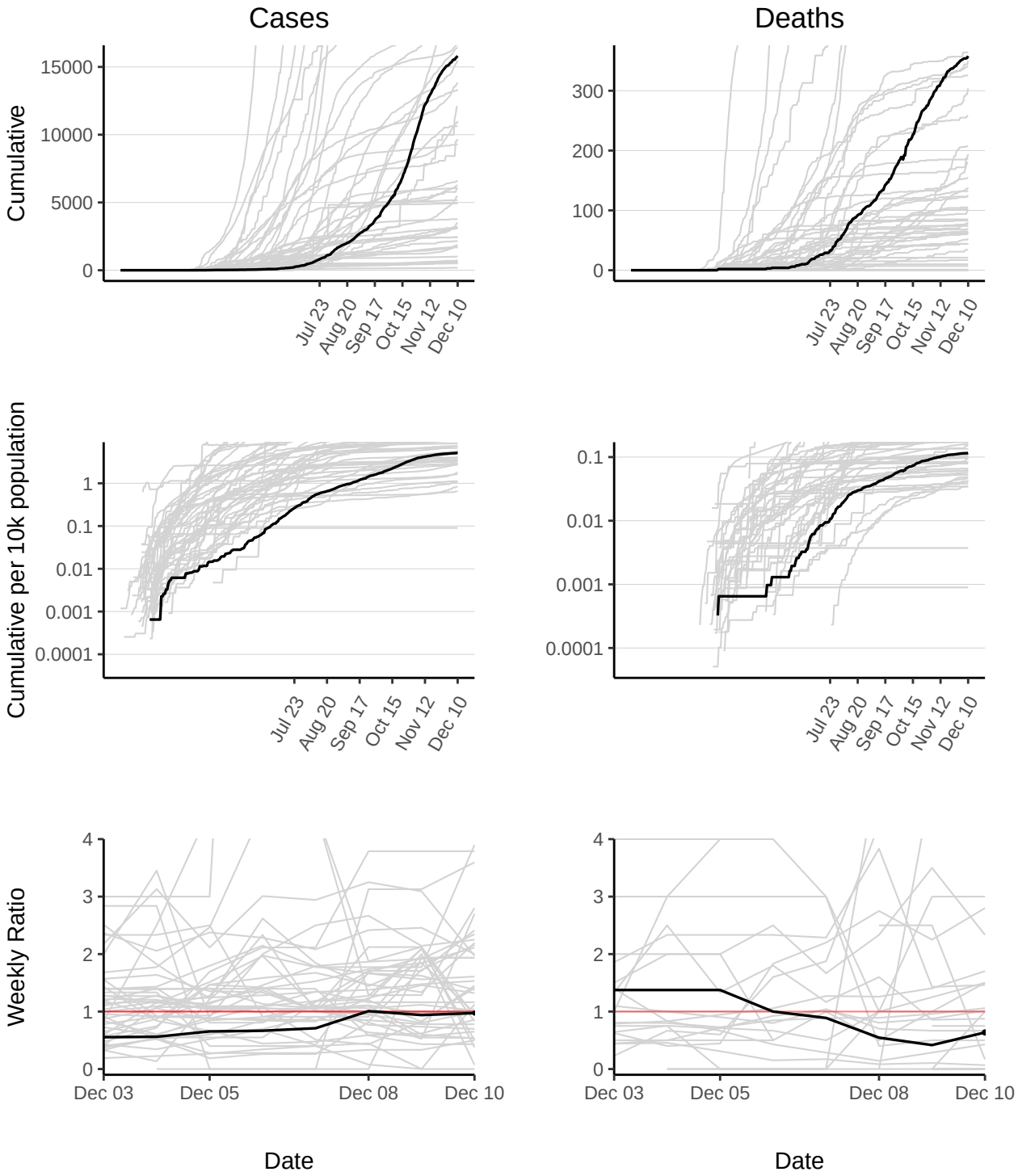
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



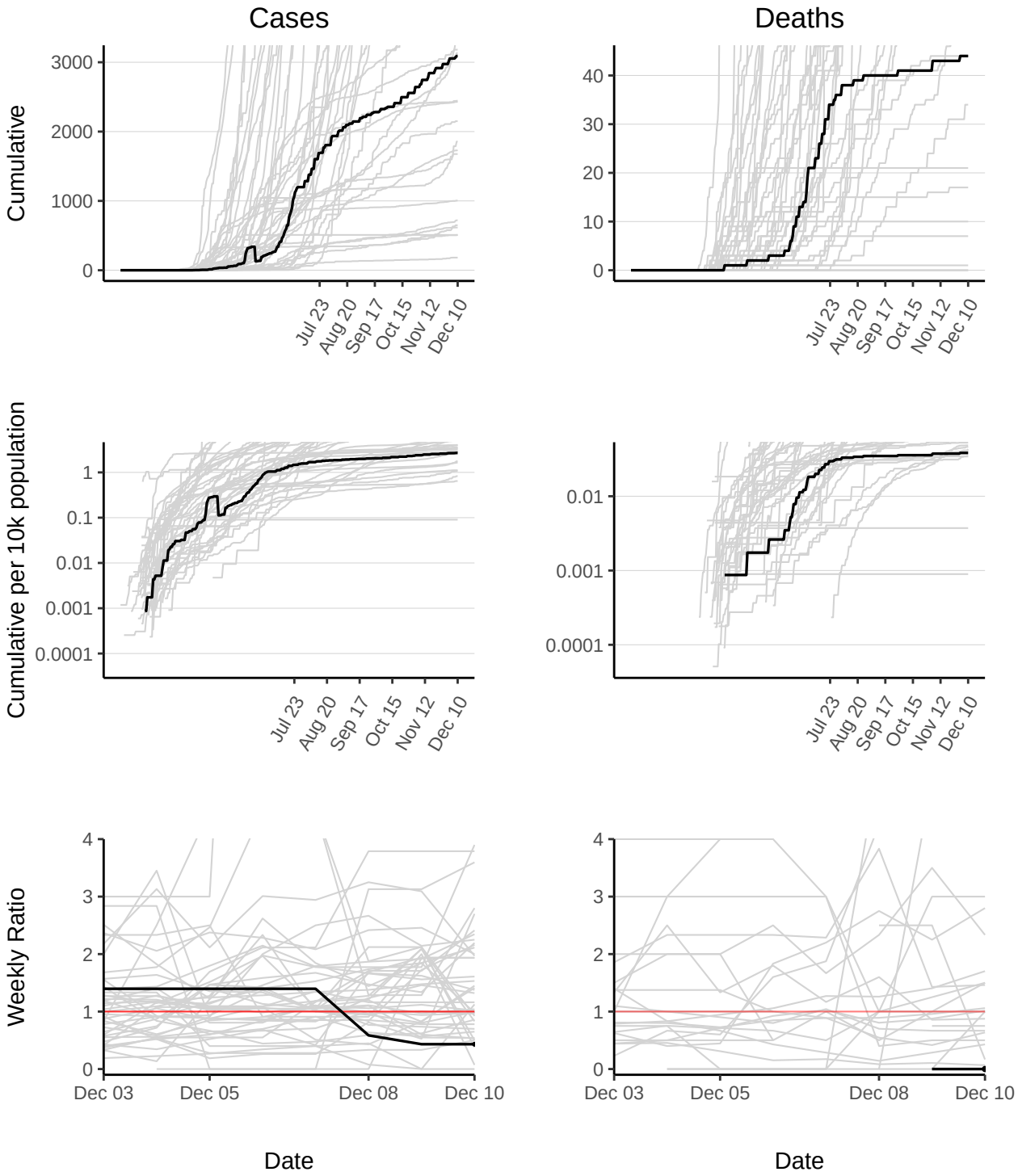
Algeria has 90014 reported case(s) (3rd in the region) and 2554 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 21 (10th) and 0.6 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (18th).

Angola



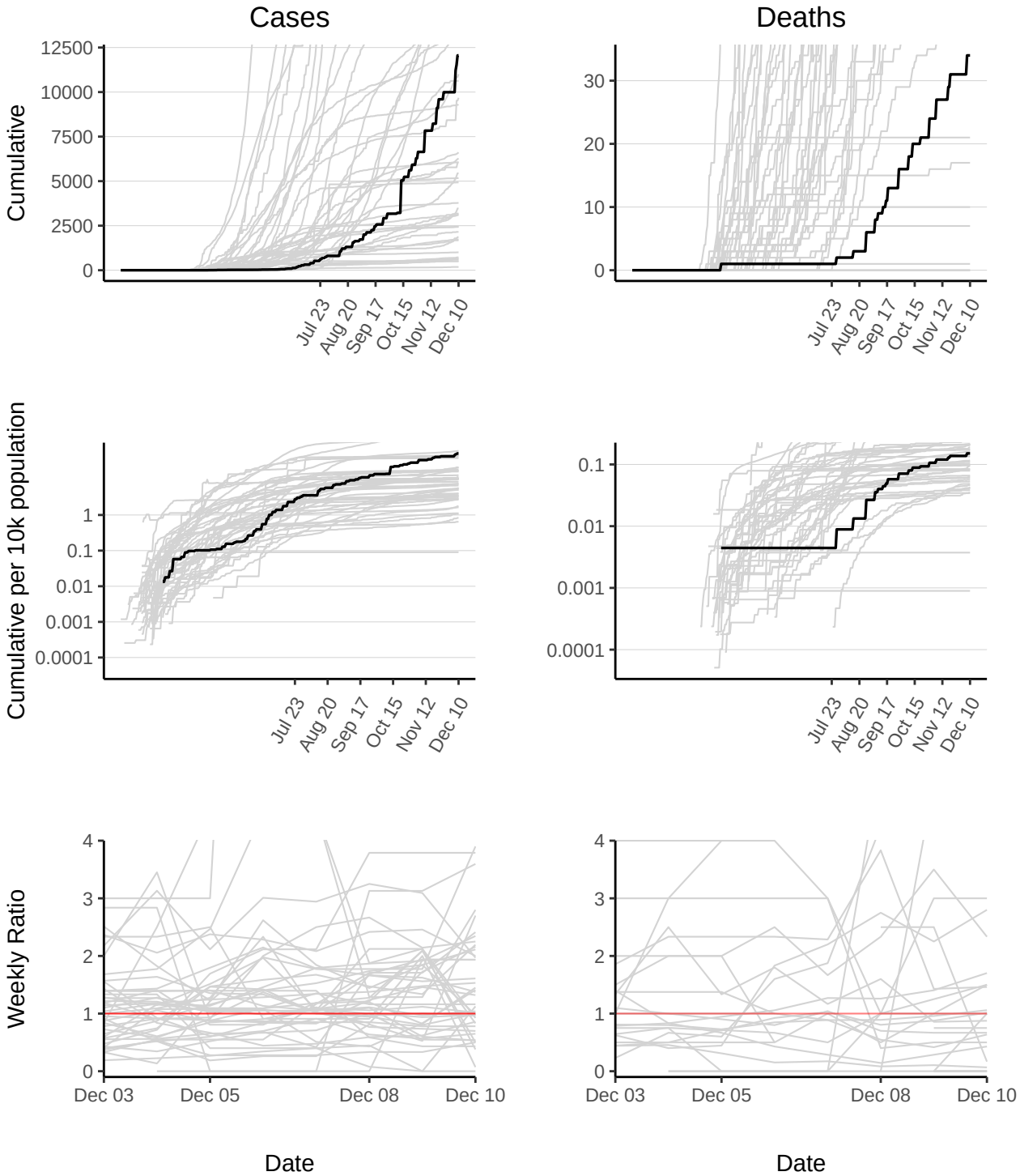
Angola has 15804 reported case(s) (14th in the region) and 358 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 5.1 (30th) and 0.12 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.64 (19th).

Benin



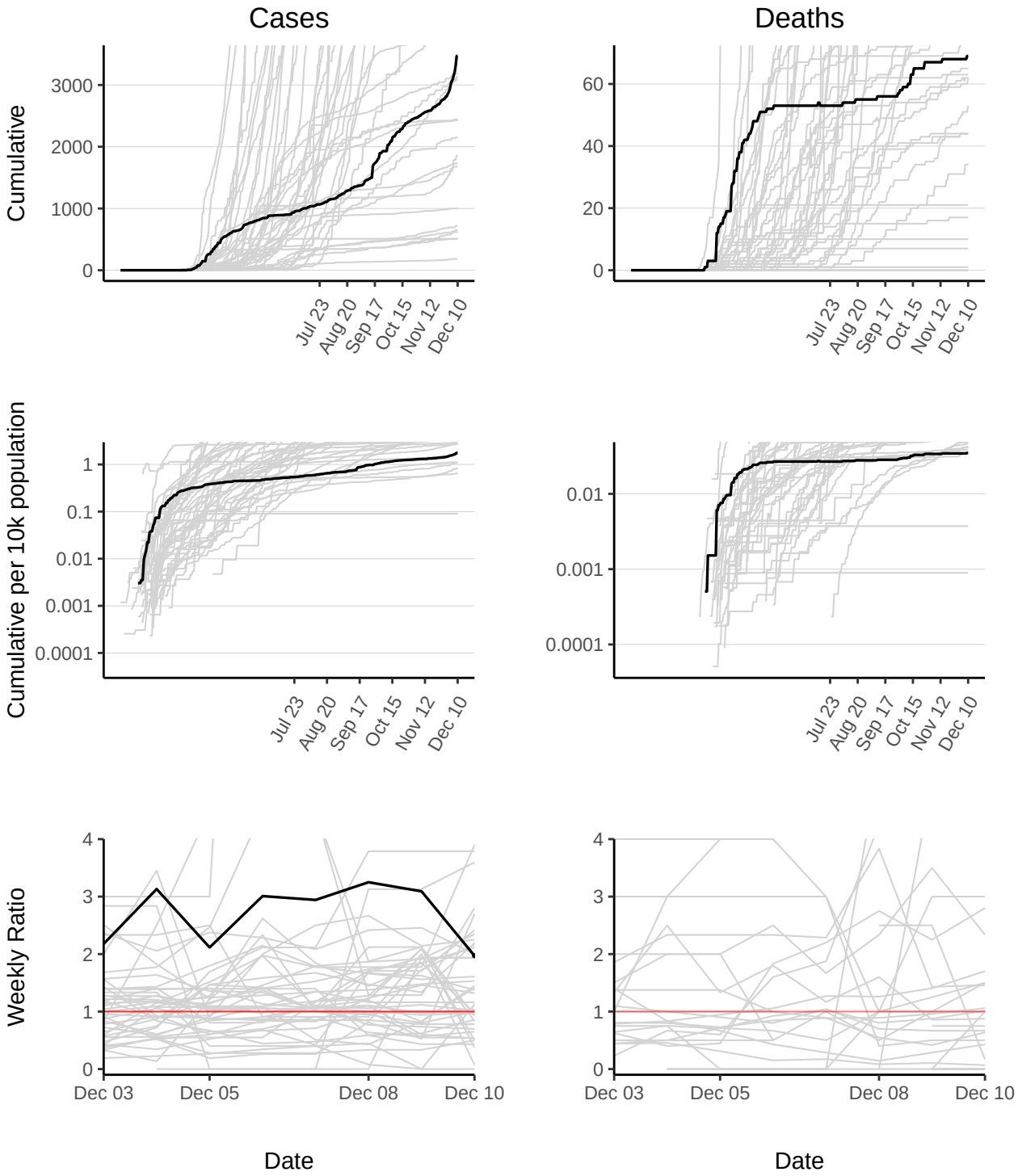
Benin has 3090 reported case(s) (34th in the region) and 44 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (40th) and 0.038 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.43 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (24th).

Botswana



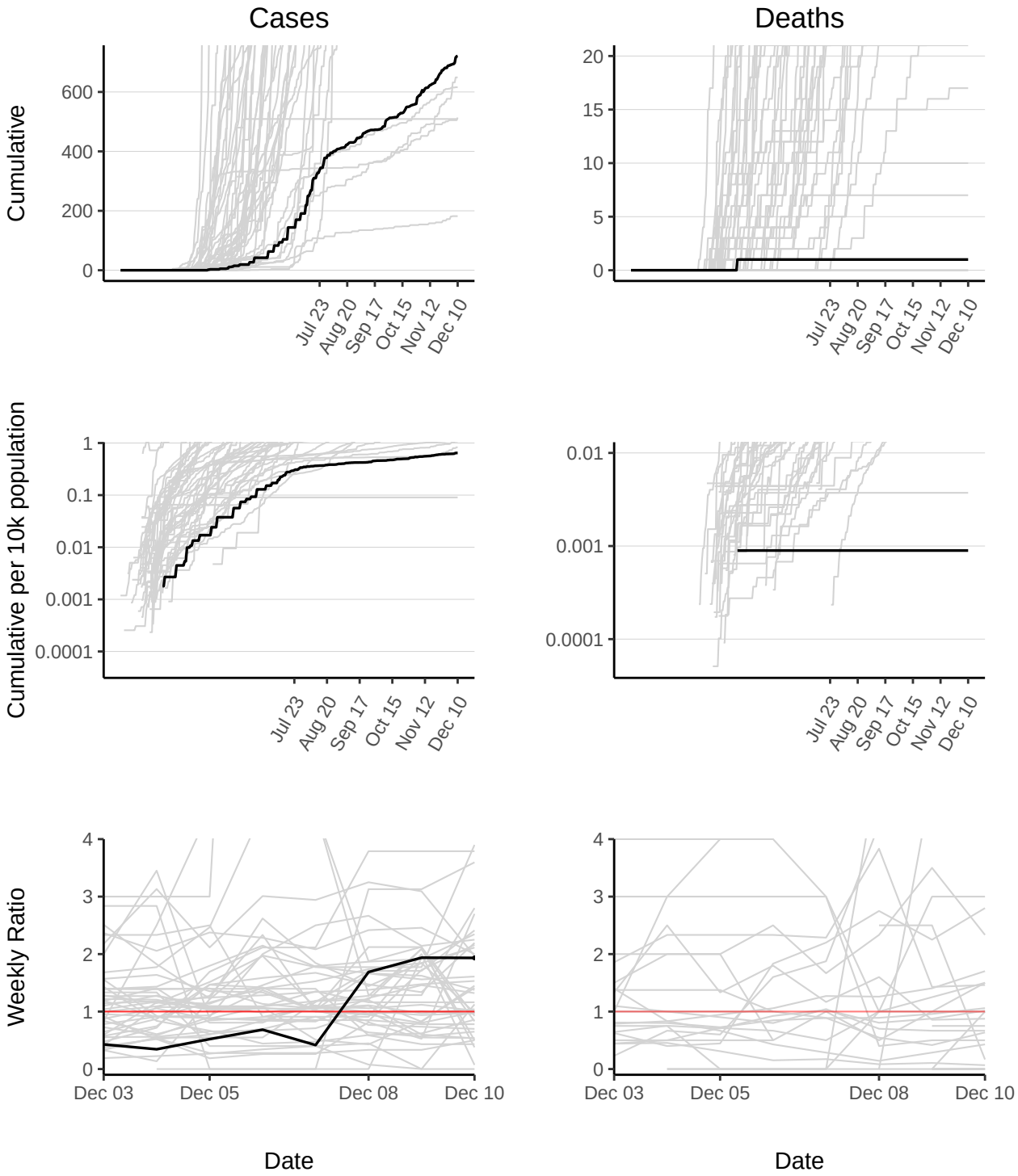
Botswana has 12058 reported case(s) (18th in the region) and 34 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (4th) and 0.15 (21st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



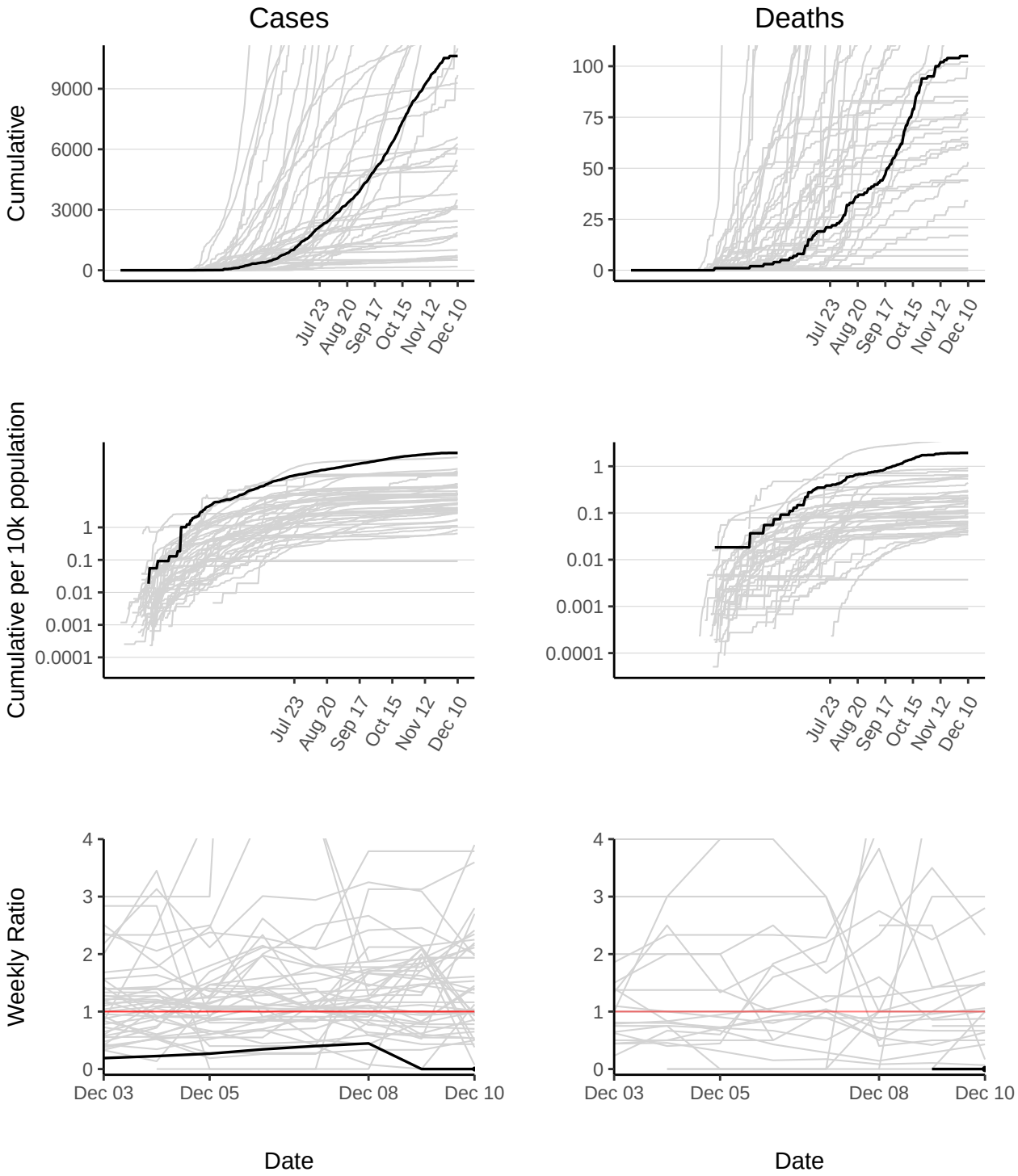
Burkina Faso has 3469 reported case(s) (31st in the region) and 69 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 1.8 (41st) and 0.035 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



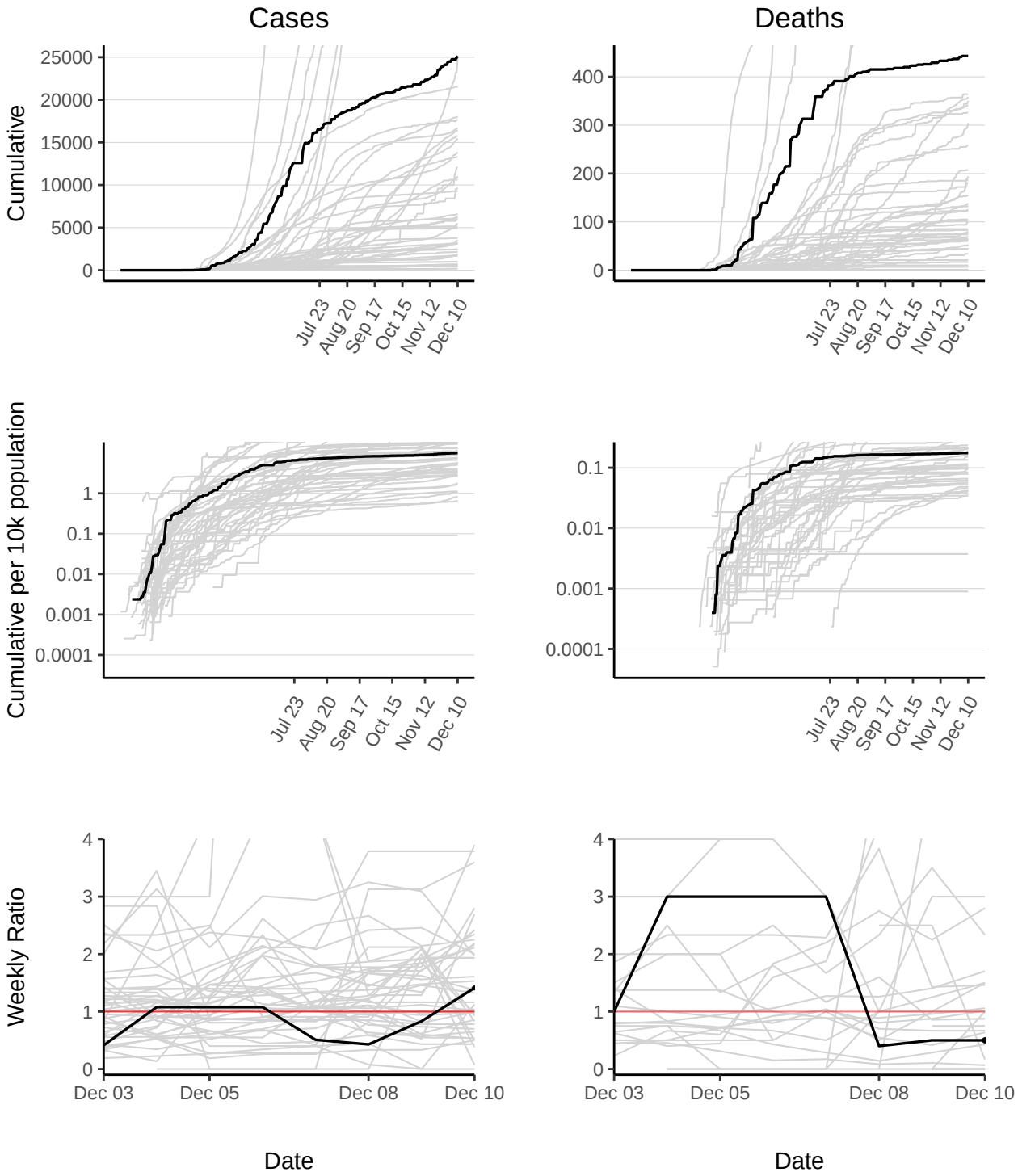
Burundi has 721 reported case(s) (42nd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.65 (46th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



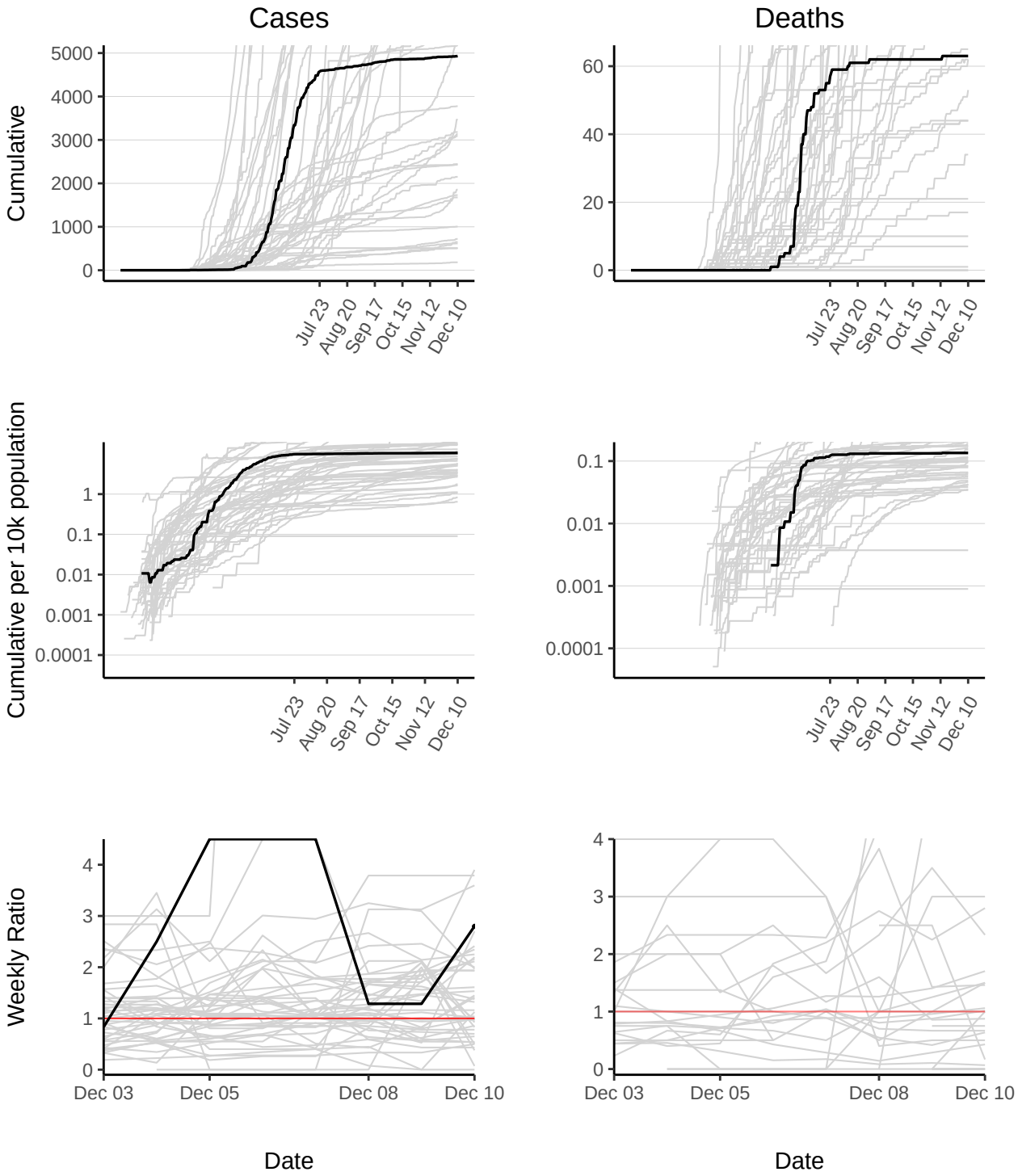
Cabo Verde has 10626 reported case(s) (20th in the region) and 105 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 200 (1st) and 1.9 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths over the last 2 weeks is 0 (25th).

Cameroon



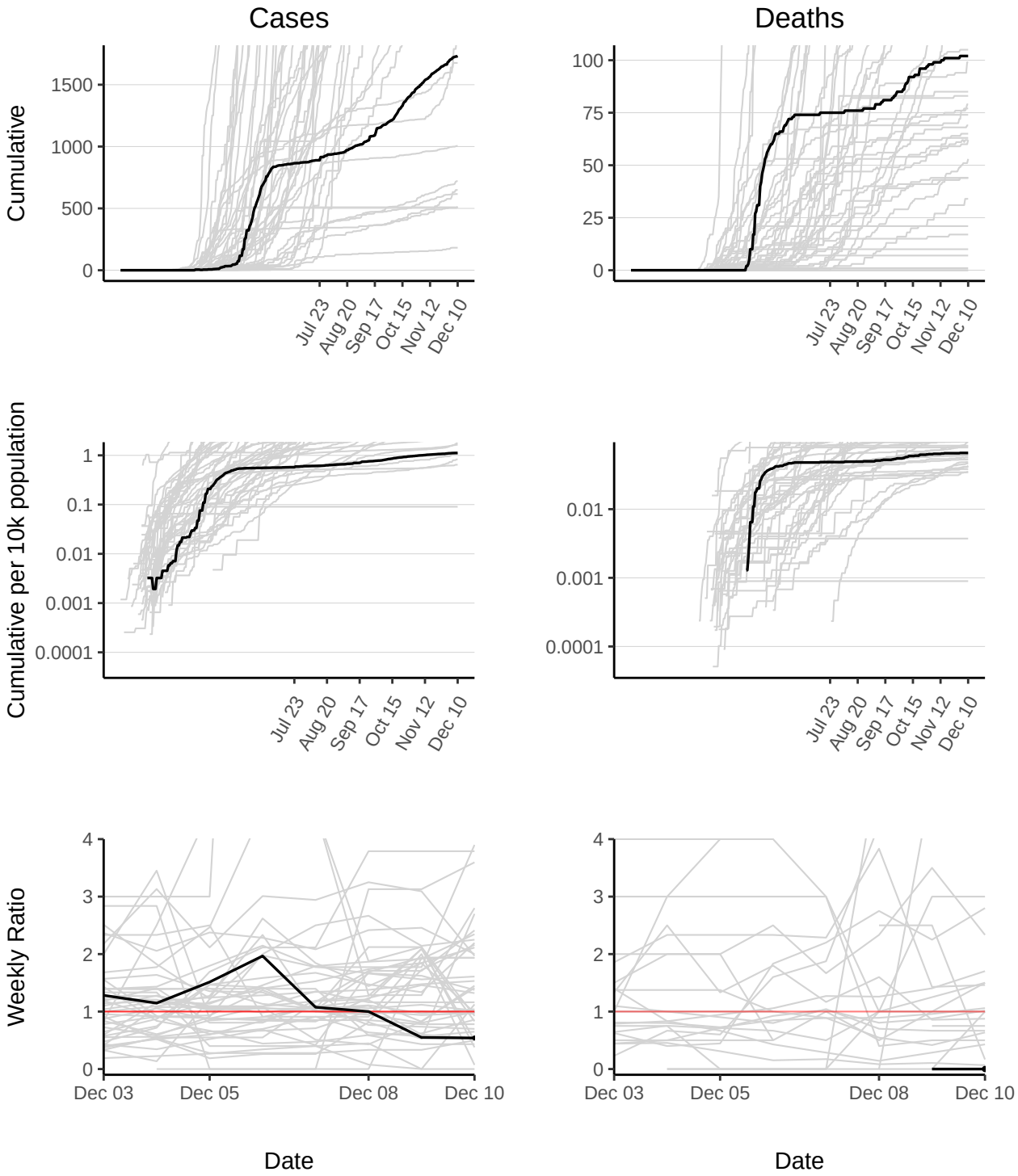
Cameroon has 25143 reported case(s) (7th in the region) and 443 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (23rd) and 0.18 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (20th).

Central African Republic



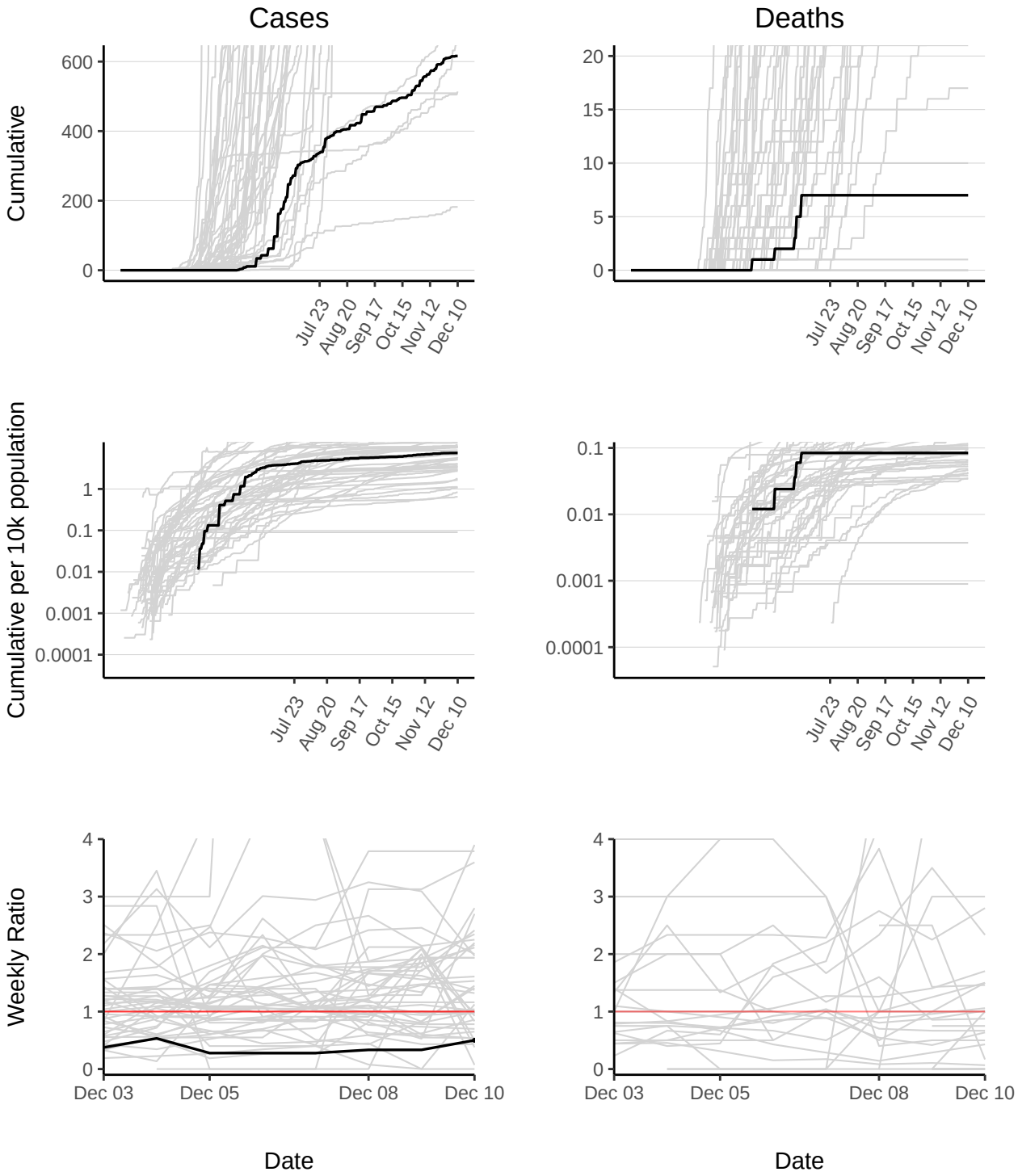
Central African Republic has 4932 reported case(s) (29th in the region) and 63 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (18th) and 0.14 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



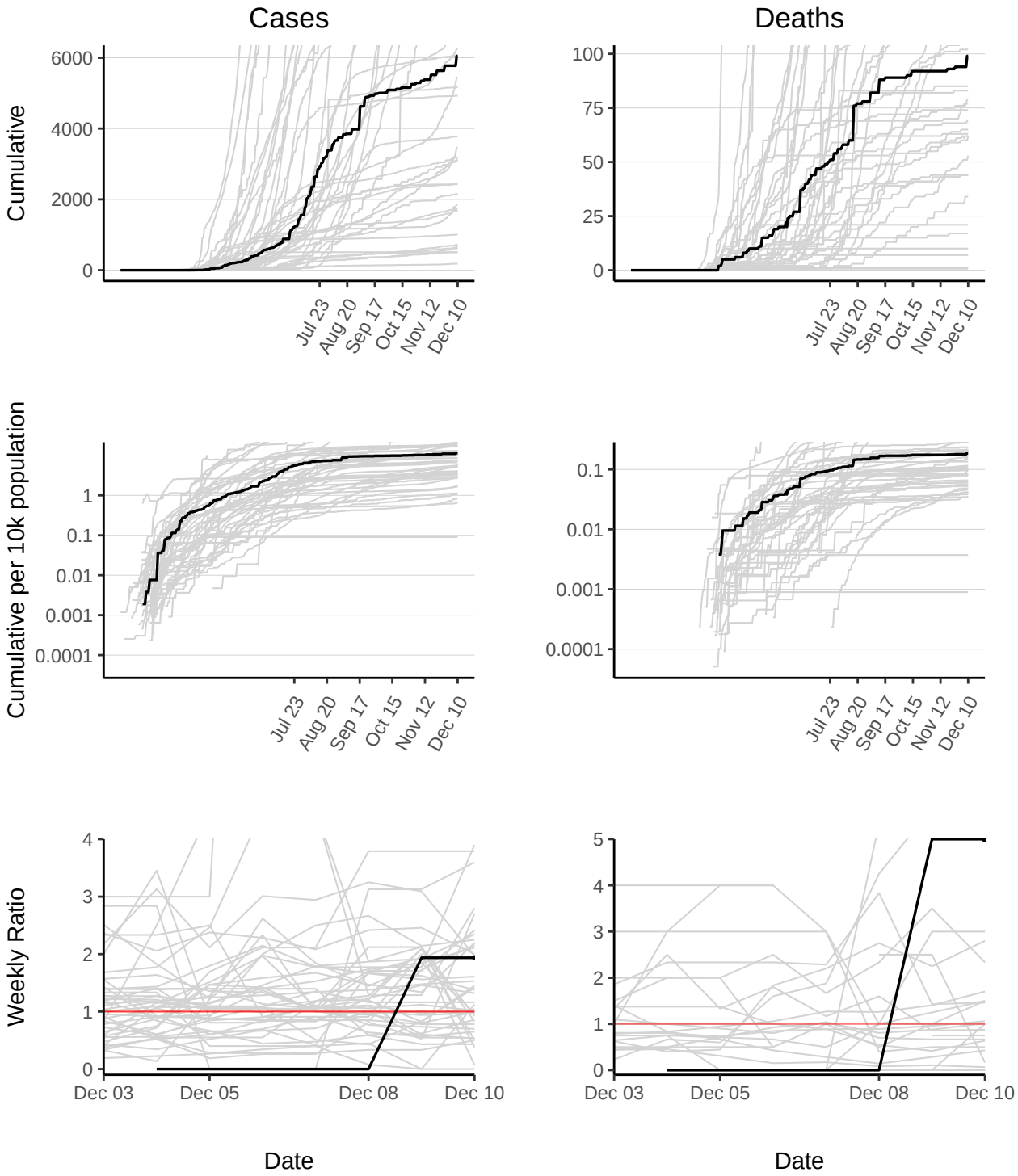
Chad has 1732 reported case(s) (39th in the region) and 102 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 1.1 (43rd) and 0.066 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.54 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Comoros



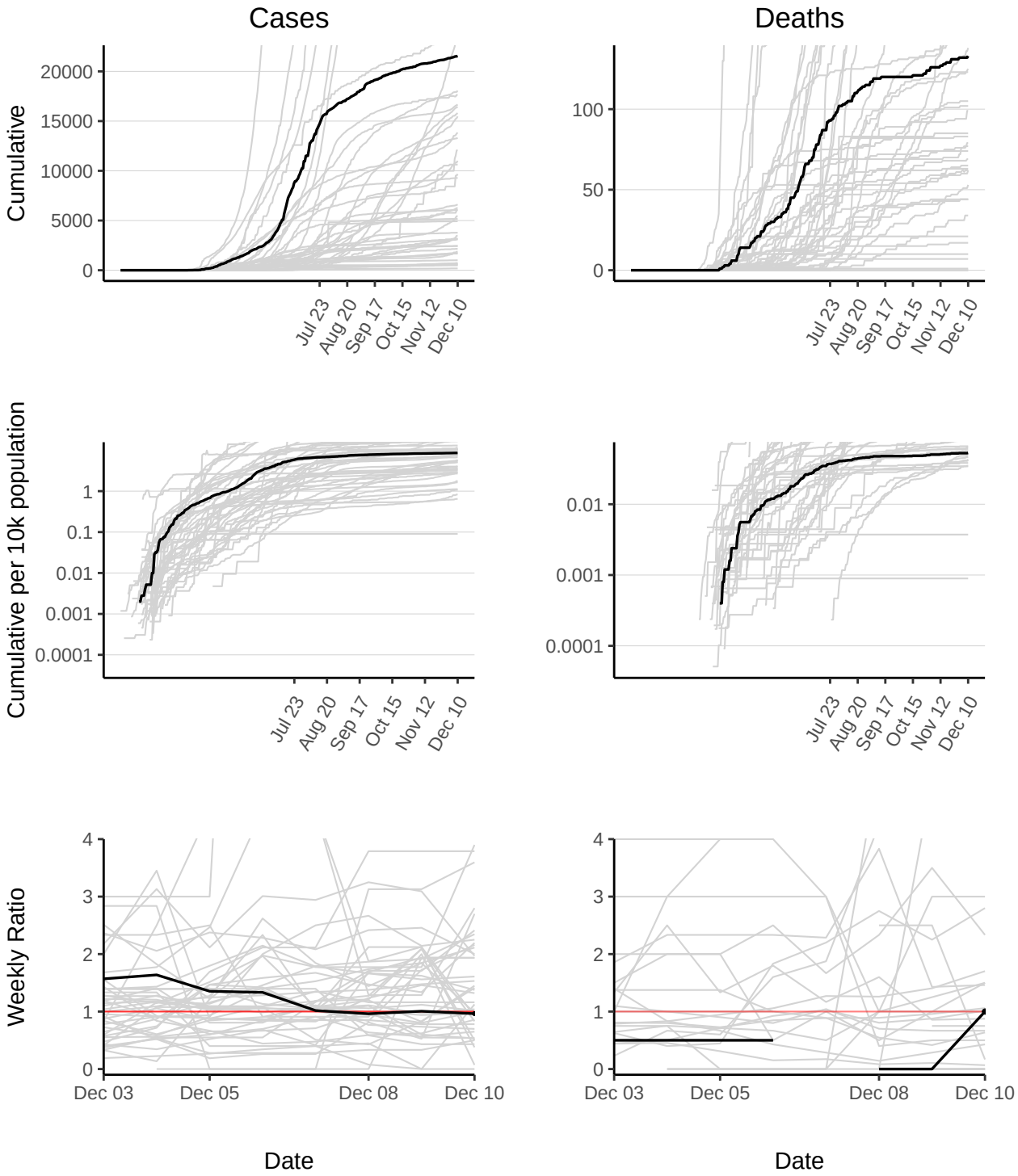
Comoros has 616 reported case(s) (44th in the region) and 7 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 7.4 (26th) and 0.084 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



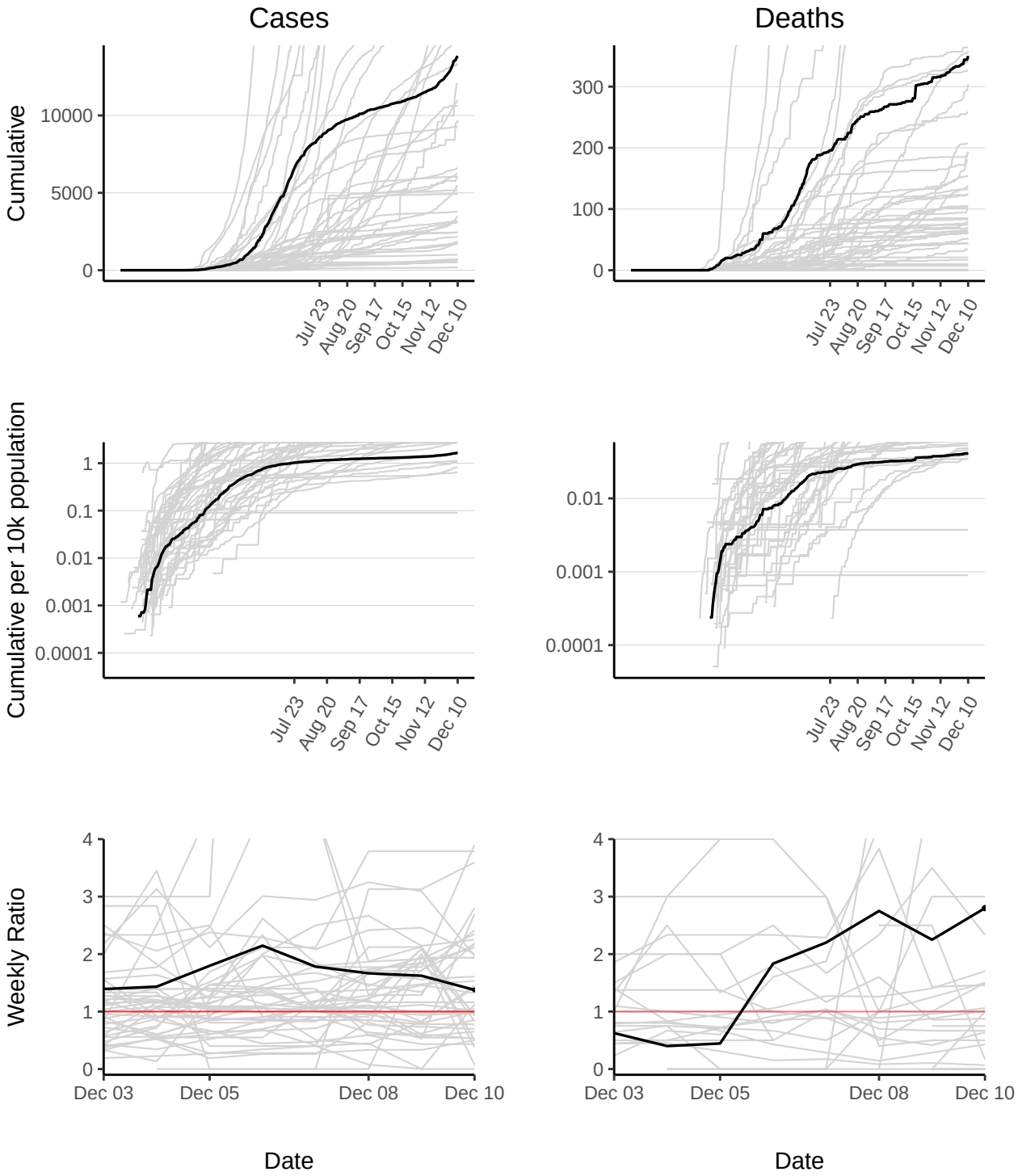
Congo has 6049 reported case(s) (26th in the region) and 99 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (16th) and 0.19 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (15th). The weekly ratio of reported deaths over the last 2 weeks is 5 (3rd).

Cote d'Ivoire



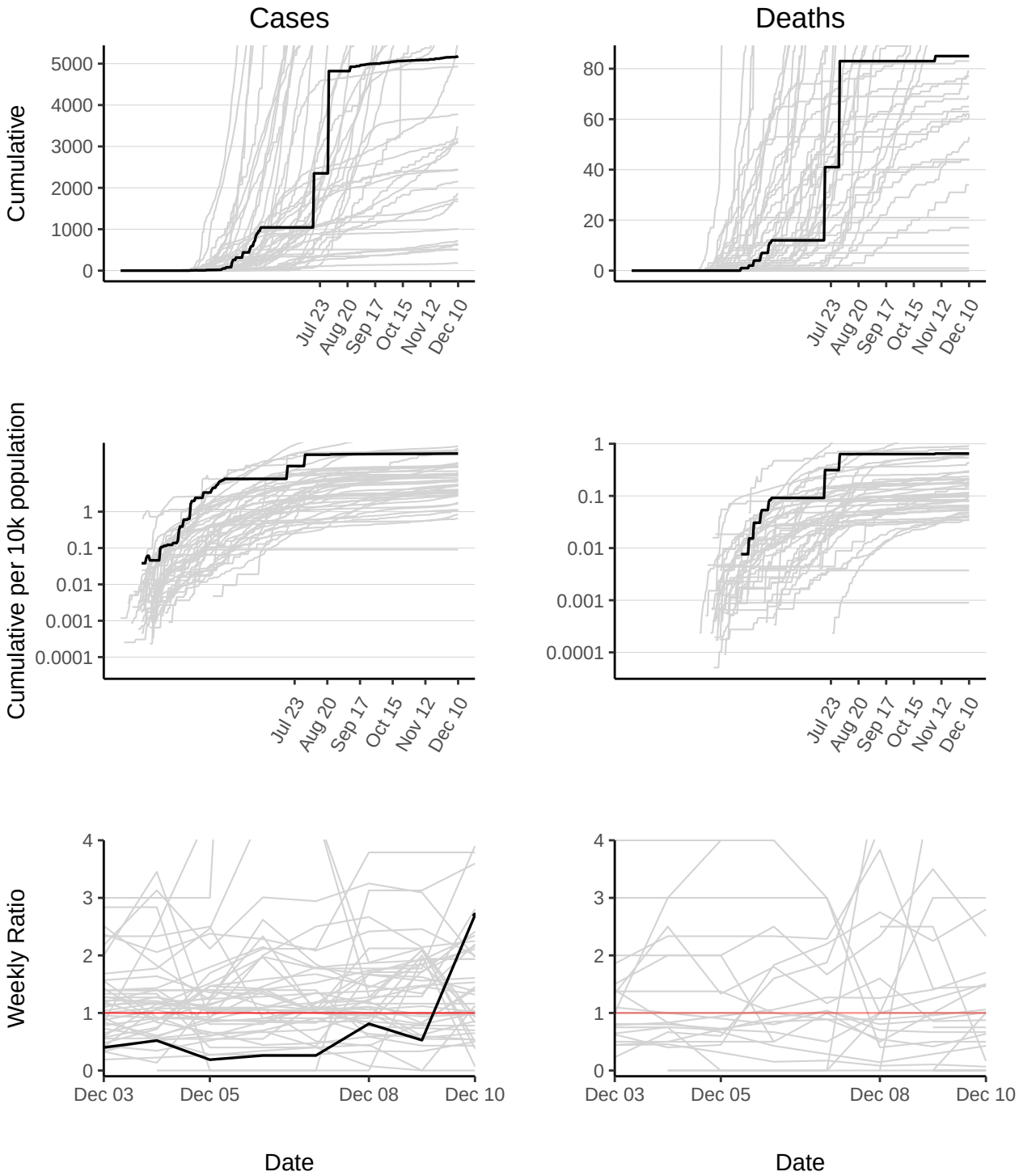
Cote d'Ivoire has 21547 reported case(s) (9th in the region) and 133 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 8.6 (24th) and 0.053 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (30th). The weekly ratio of reported deaths over the last 2 weeks is 1 (14th).

Democratic Republic of the Congo



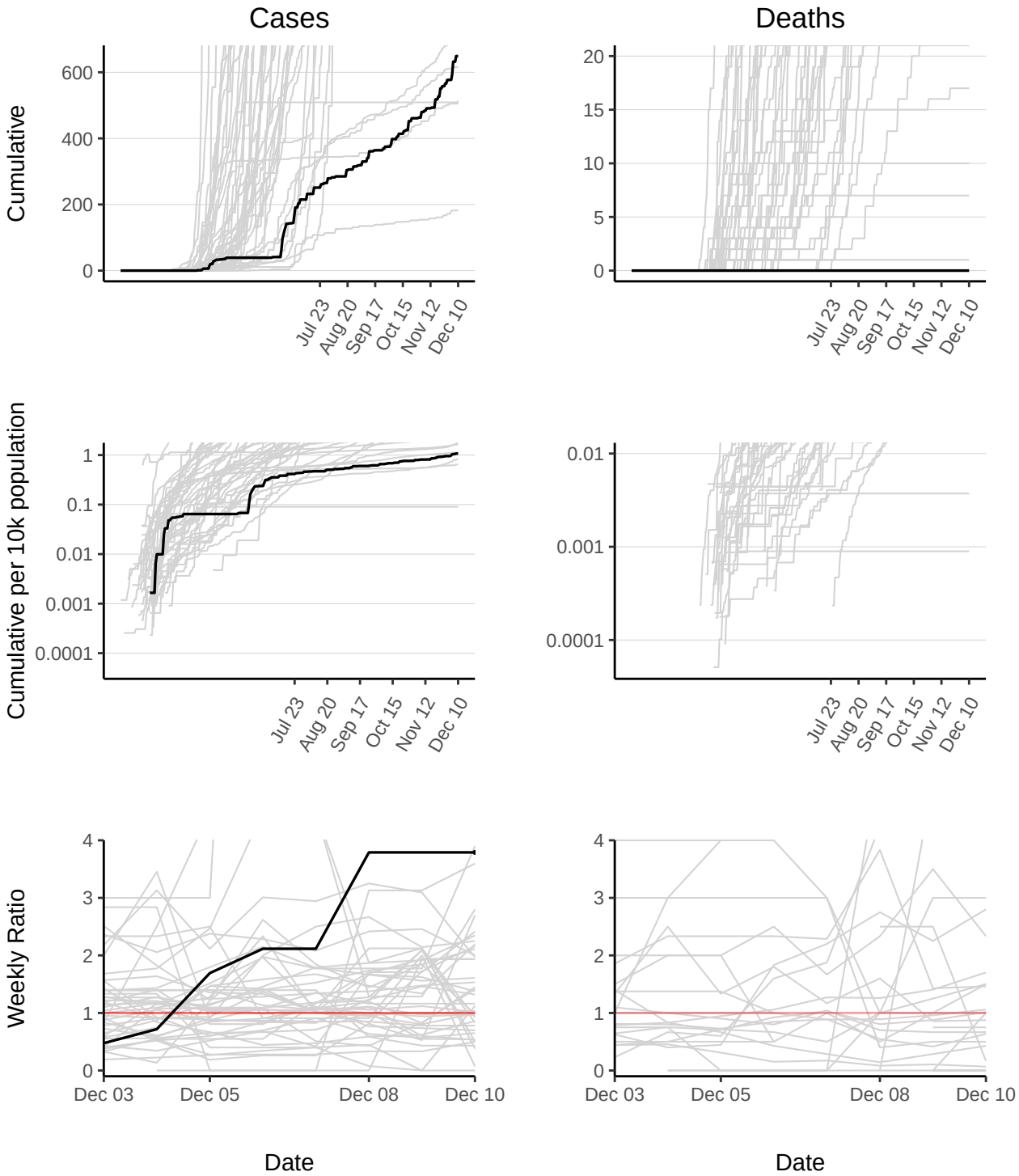
Democratic Republic of the Congo has 13842 reported case(s) (16th in the region) and 350 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 1.6 (42nd) and 0.042 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (21st). The weekly ratio of reported deaths over the last 2 weeks is 2.8 (5th).

Equatorial Guinea



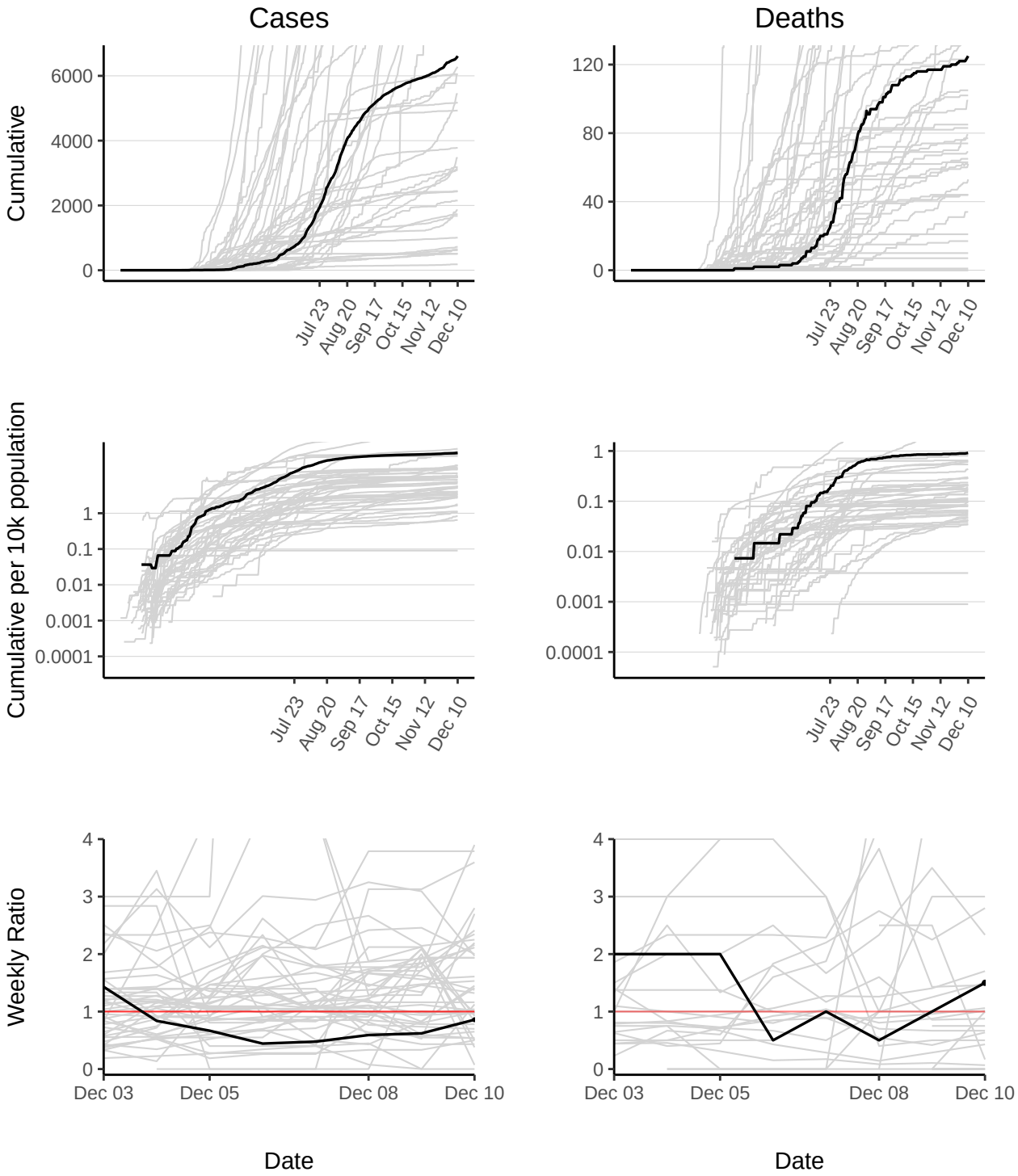
Equatorial Guinea has 5183 reported case(s) (28th in the region) and 85 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 40 (8th) and 0.65 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.7 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



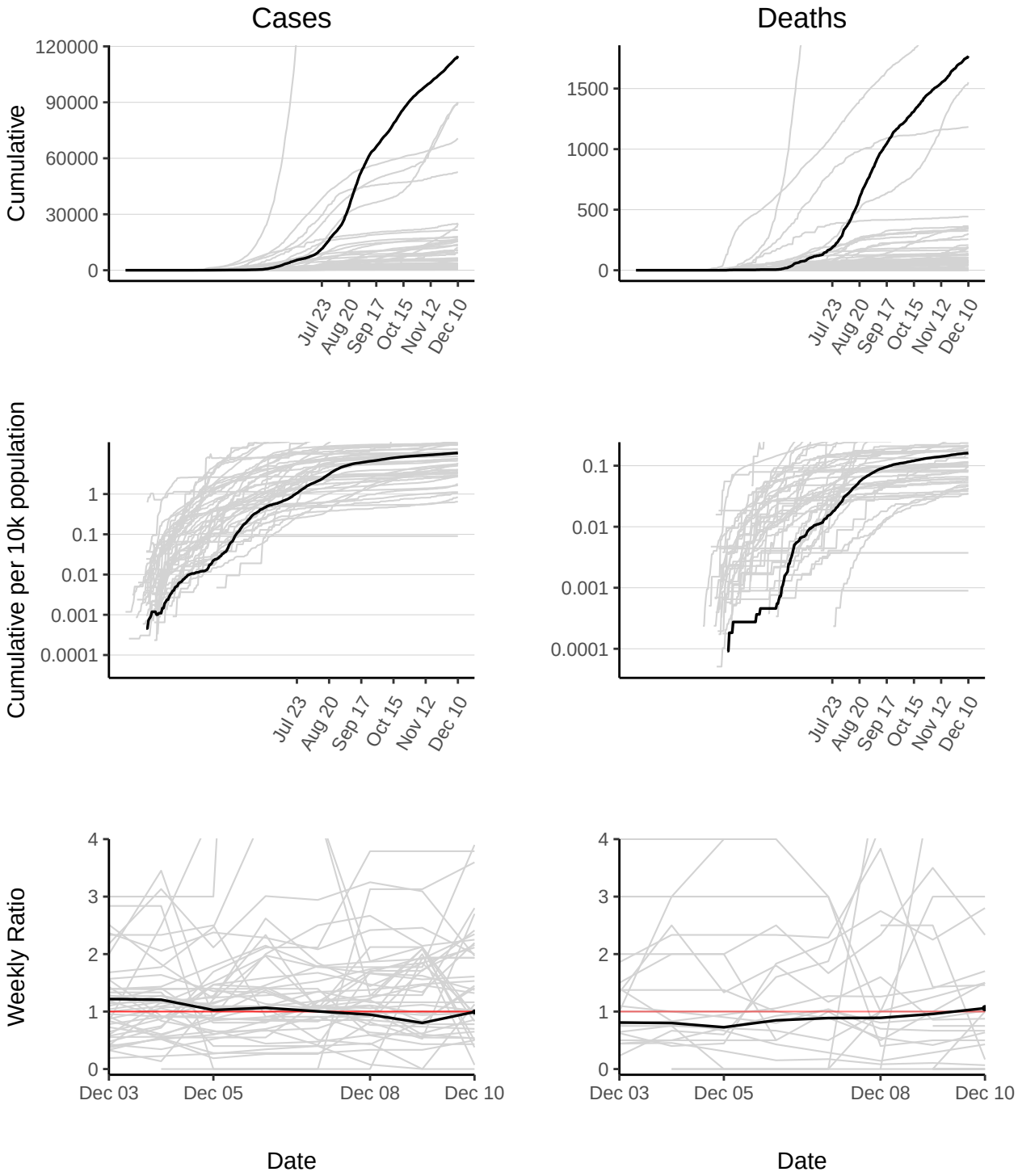
Eritrea has 649 reported case(s) (43rd in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 1.1 (44th) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.8 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



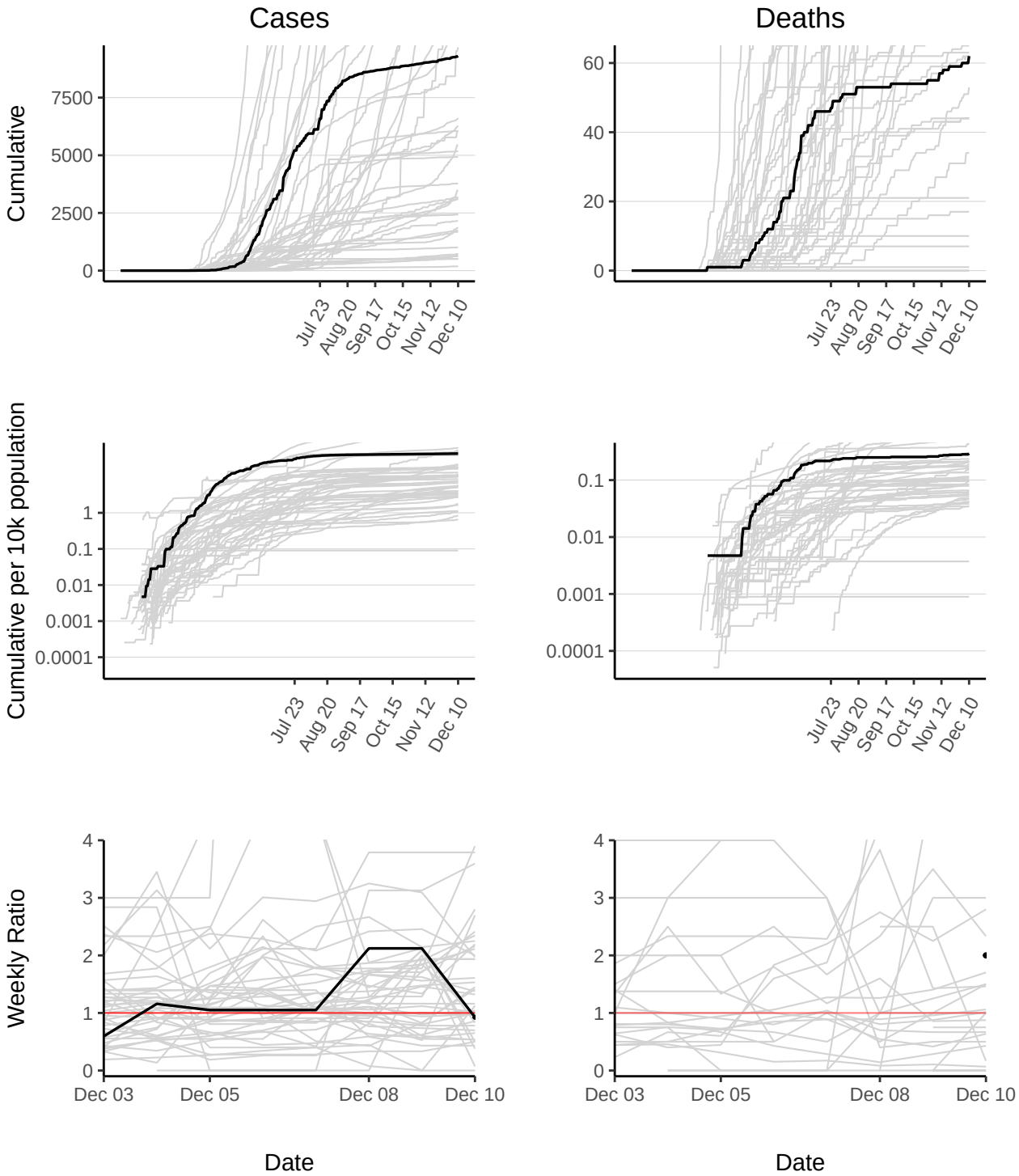
Eswatini has 6612 reported case(s) (23rd in the region) and 125 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 48 (5th) and 0.91 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (9th).

Ethiopia



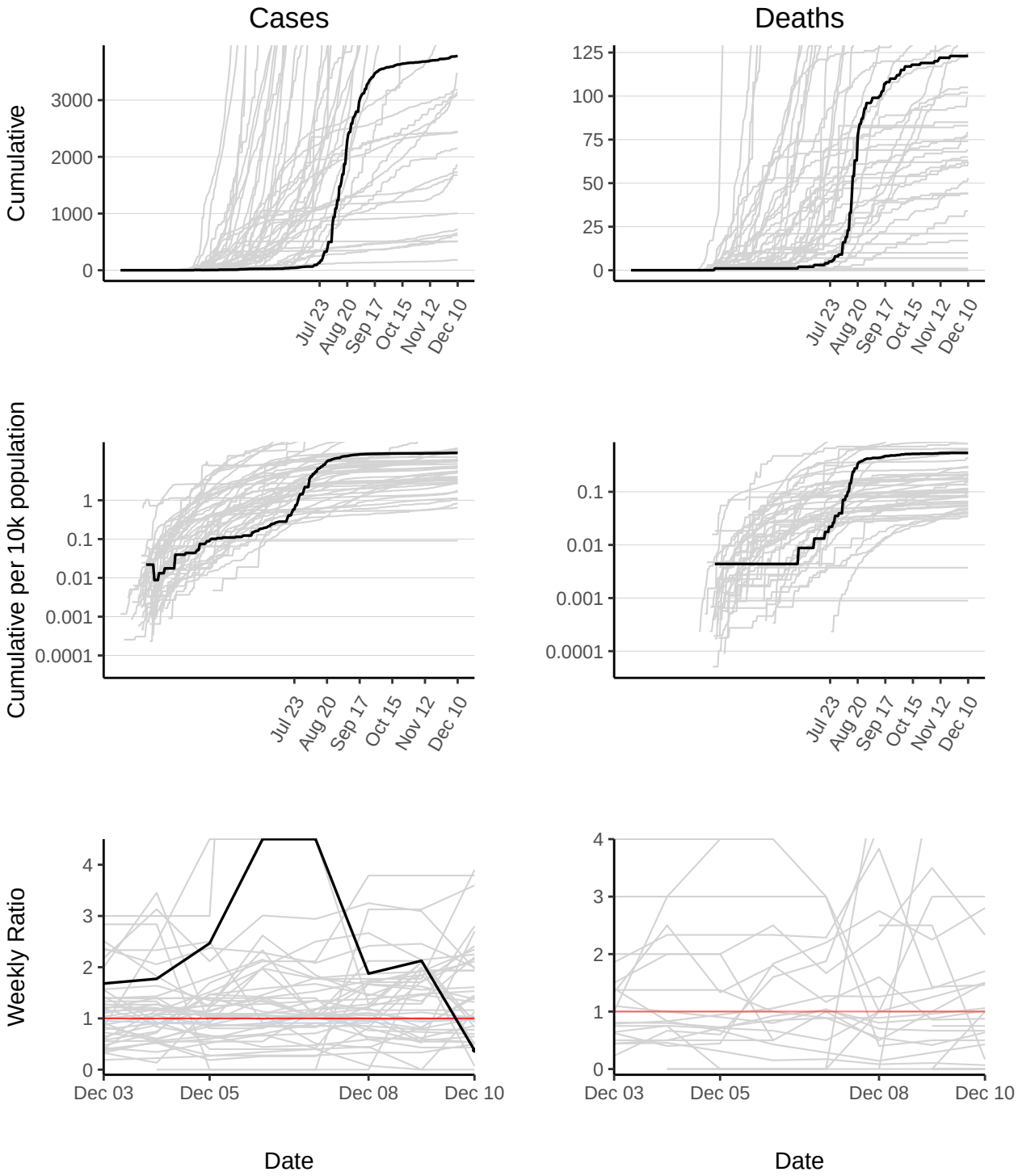
Ethiopia has 114834 reported case(s) (2nd in the region) and 1769 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (19th) and 0.16 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.99 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (12th).

Gabon



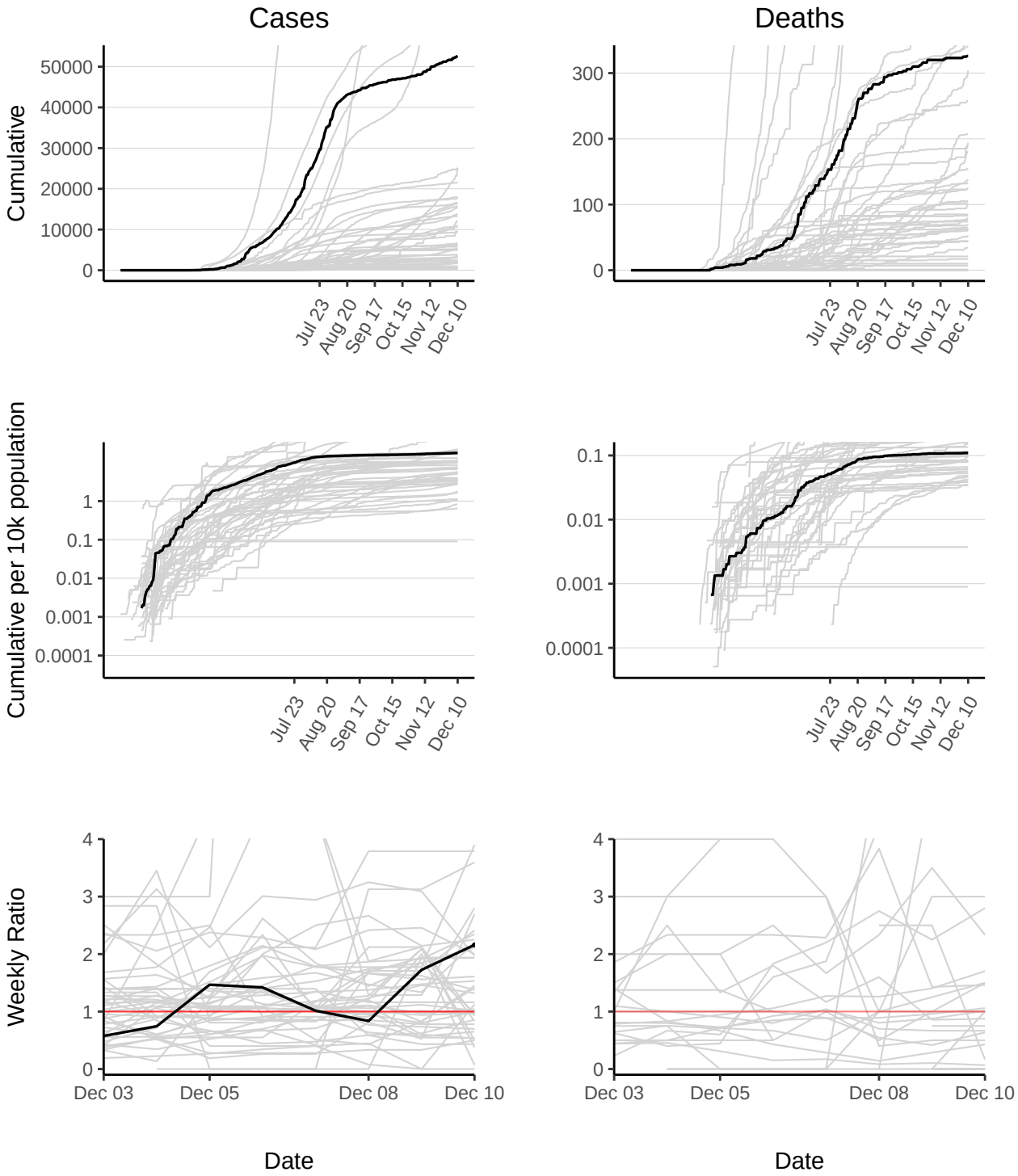
Gabon has 9300 reported case(s) (22nd in the region) and 62 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (7th) and 0.29 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (31st). The weekly ratio of reported deaths over the last 2 weeks is 2 (7th).

Gambia



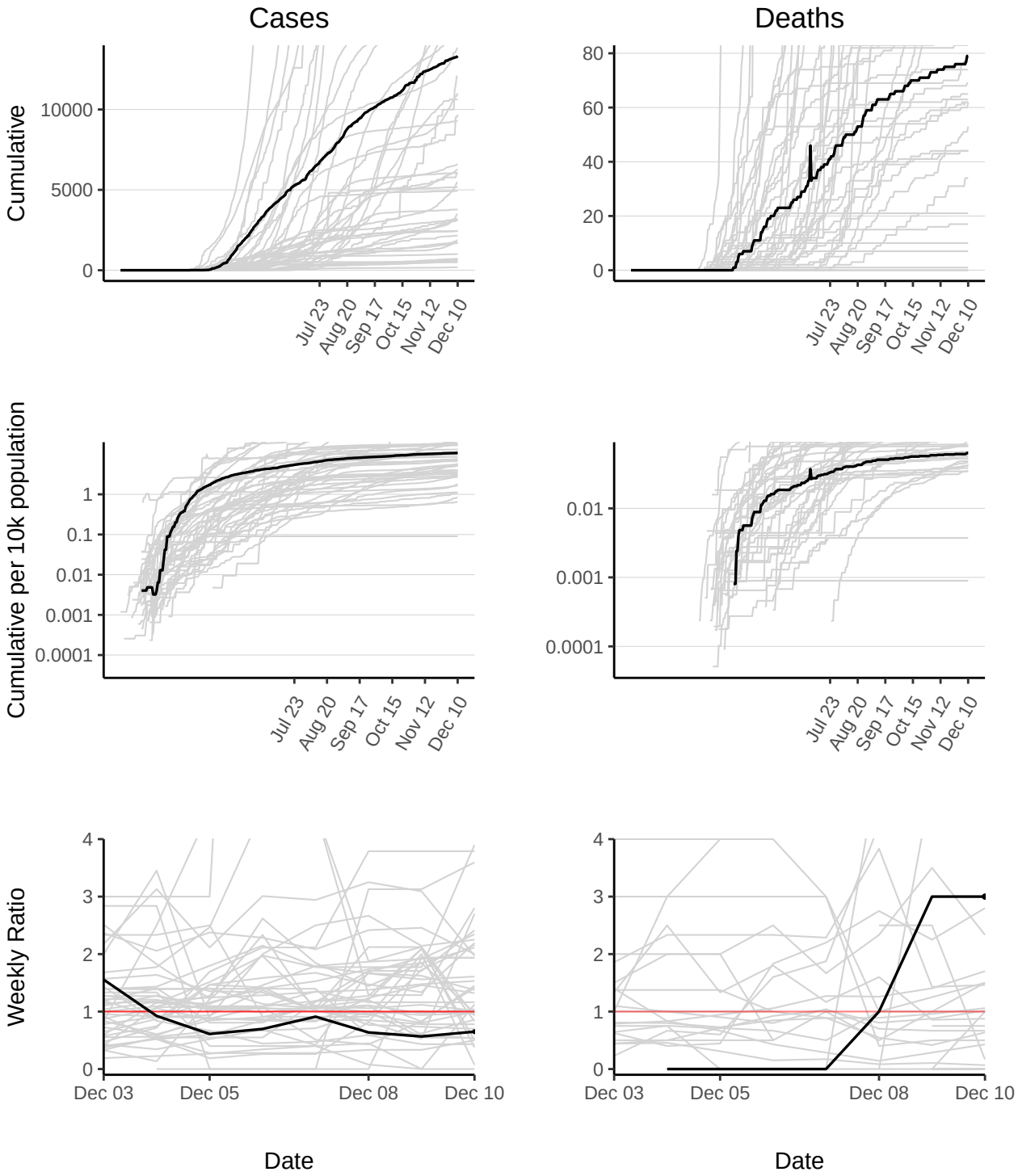
Gambia has 3778 reported case(s) (30th in the region) and 123 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 17 (14th) and 0.54 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



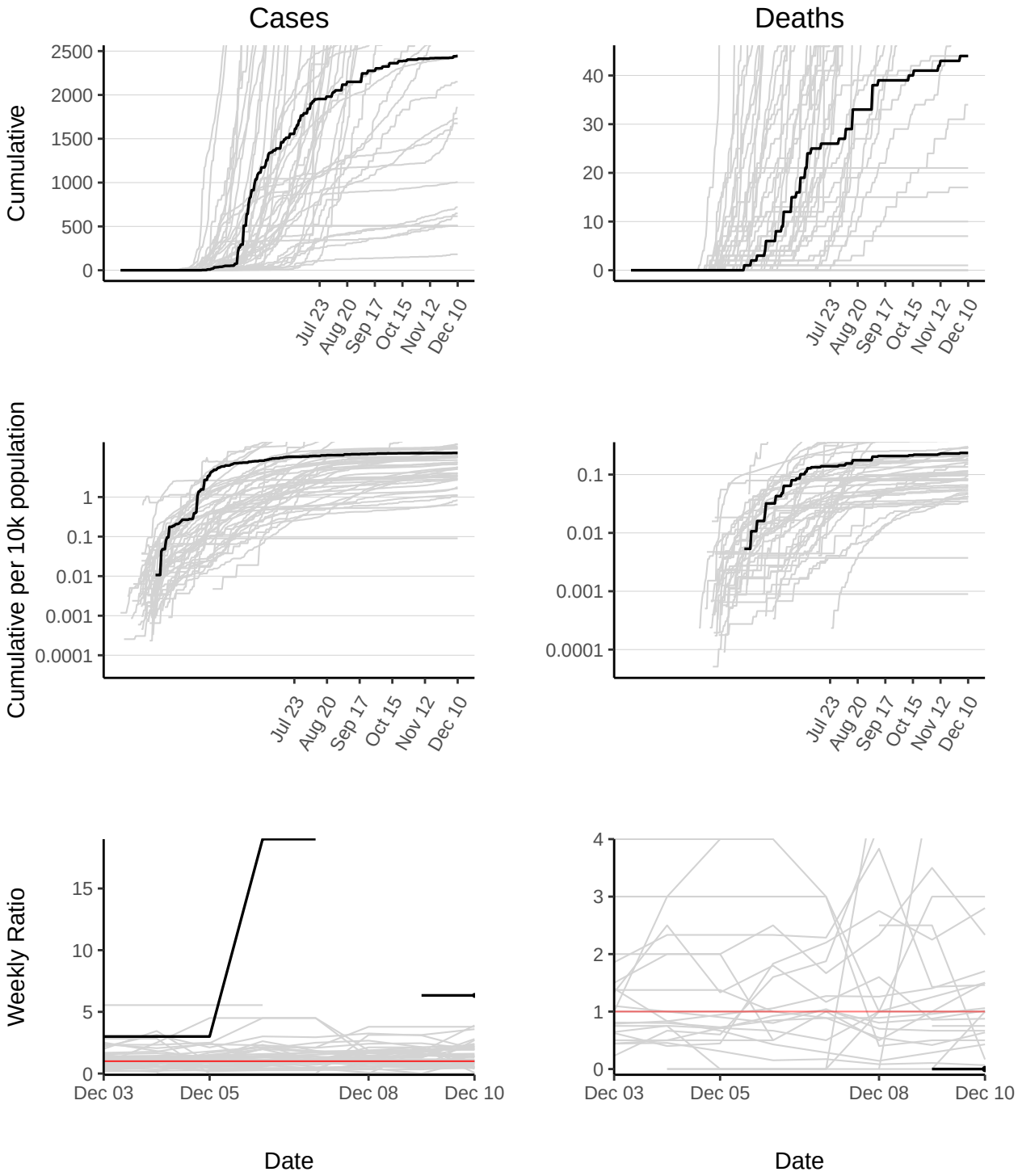
Ghana has 52622 reported case(s) (6th in the region) and 326 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (12th) and 0.11 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



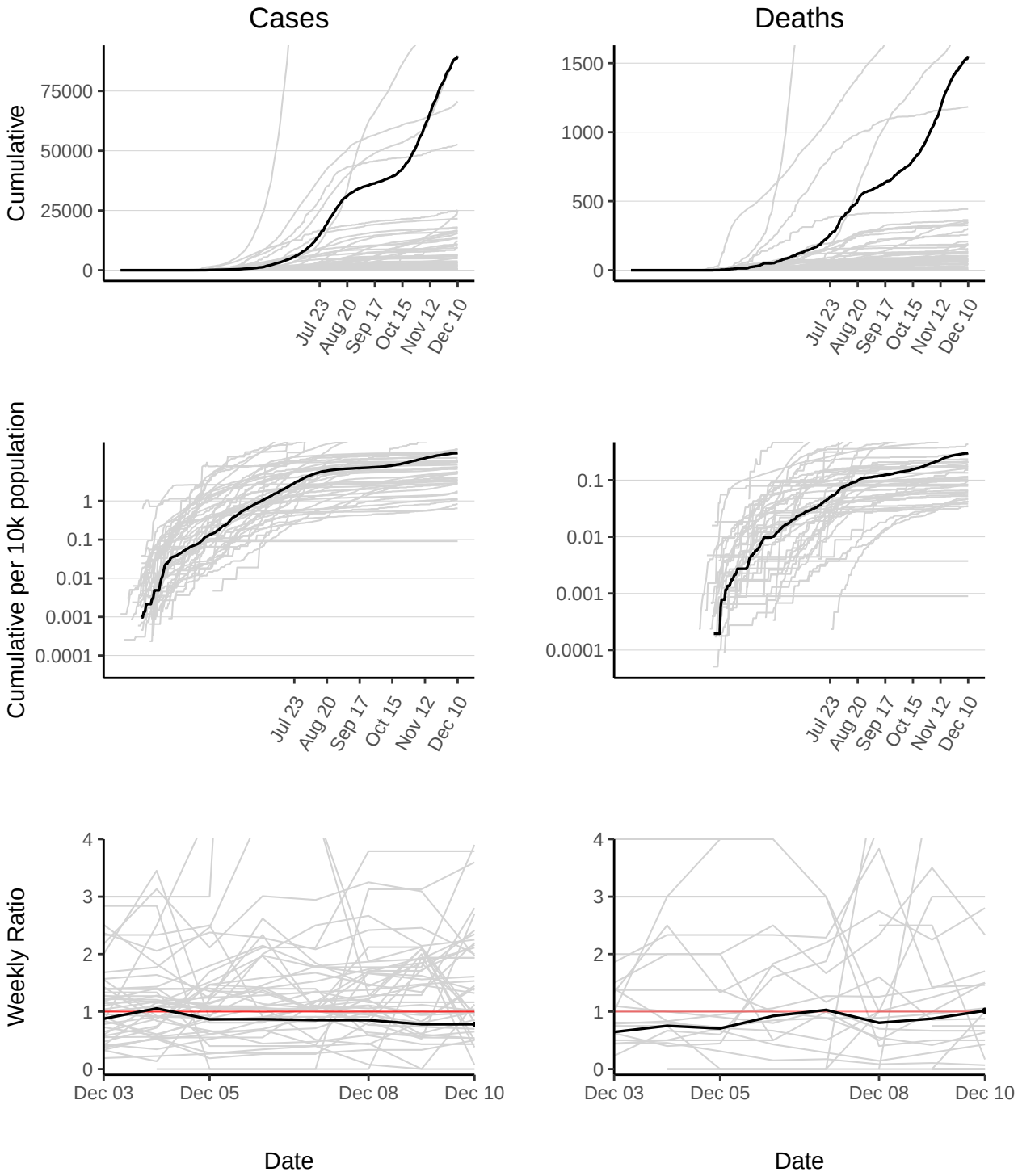
Guinea has 13325 reported case(s) (17th in the region) and 79 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (17th) and 0.064 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (36th). The weekly ratio of reported deaths over the last 2 weeks is 3 (4th).

Guinea-Bissau



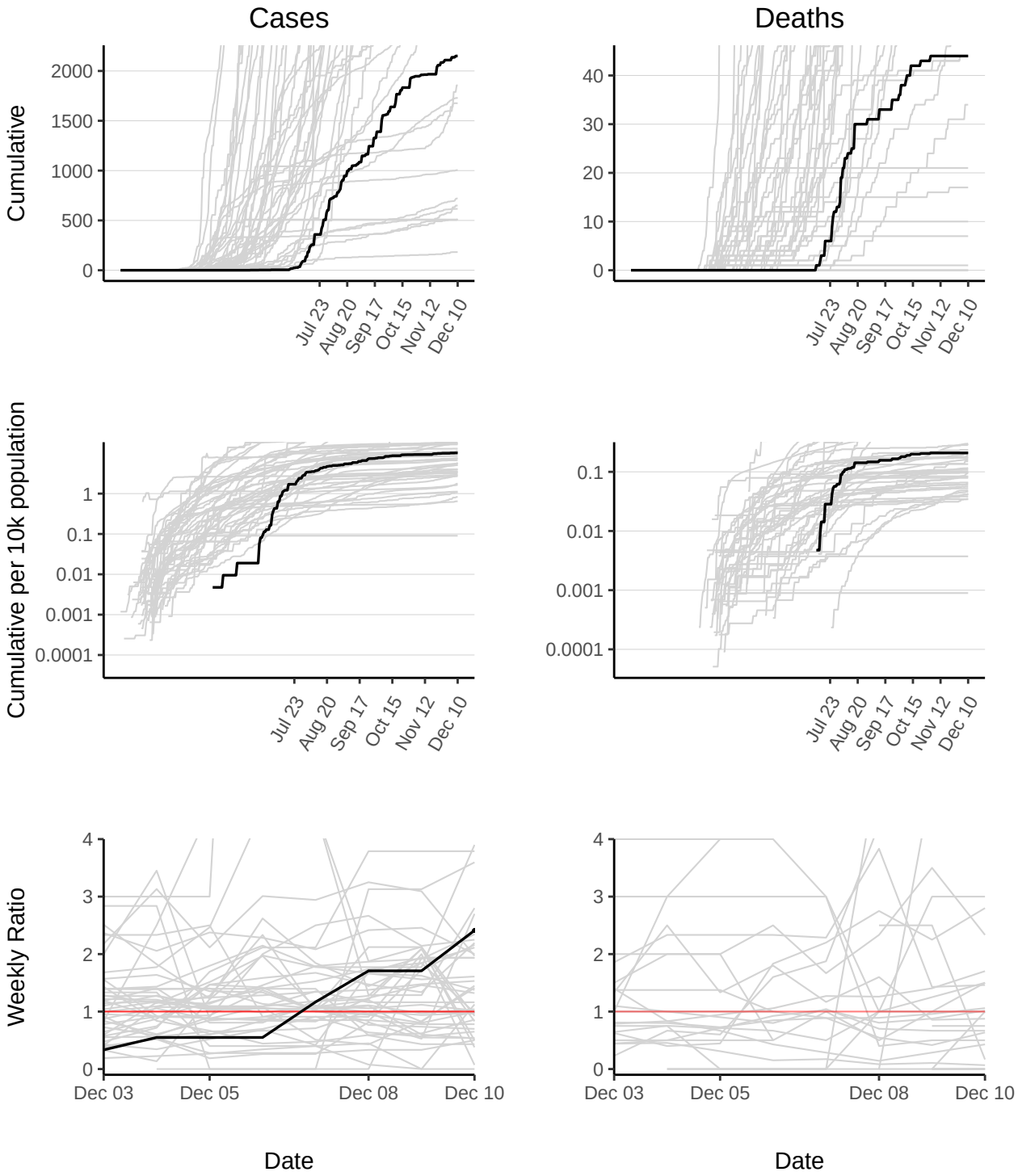
Guinea-Bissau has 2444 reported case(s) (35th in the region) and 44 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (15th) and 0.23 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.3 (1st). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Kenya



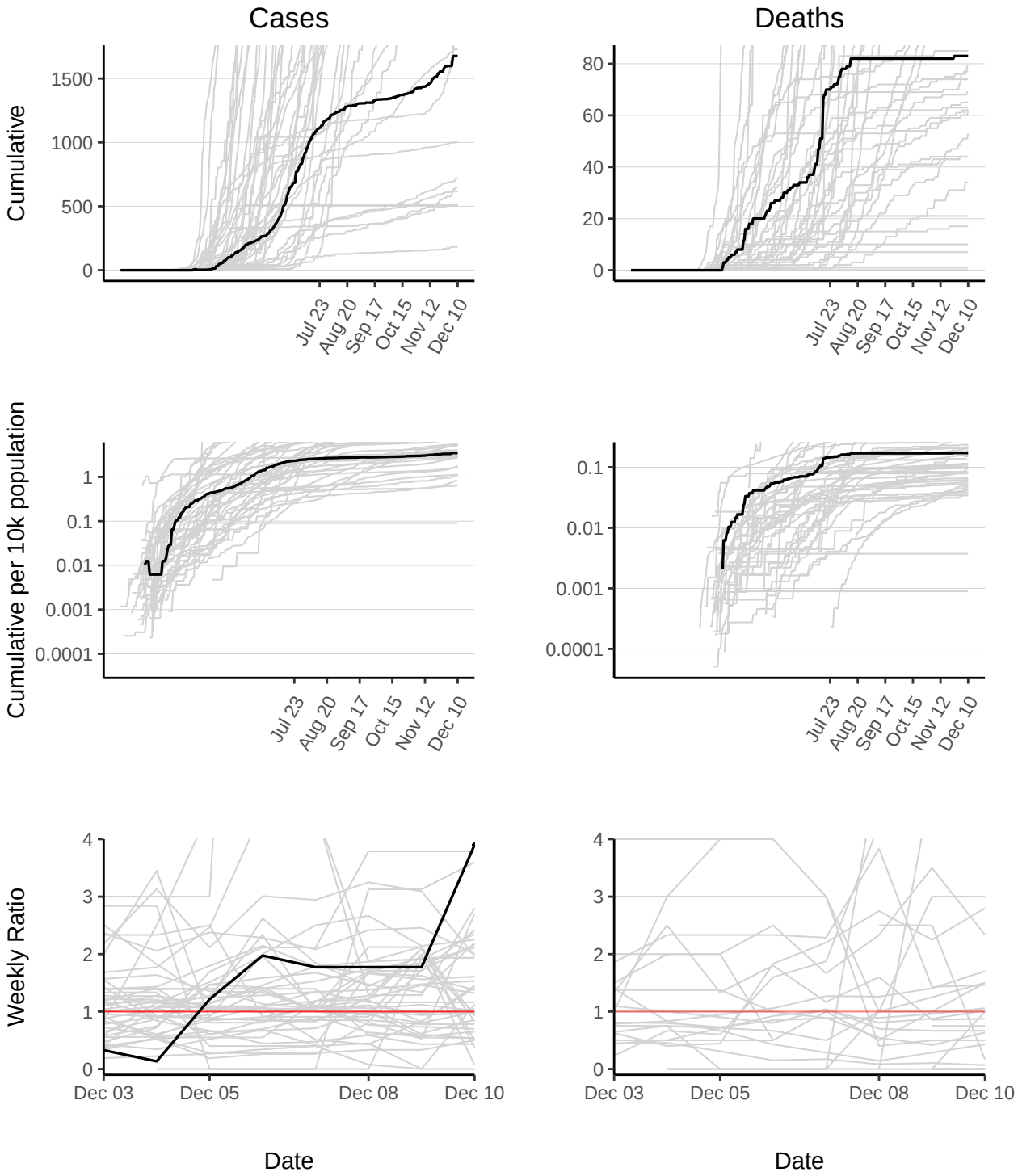
Kenya has 89661 reported case(s) (4th in the region) and 1552 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (13th) and 0.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (34th). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

Lesotho



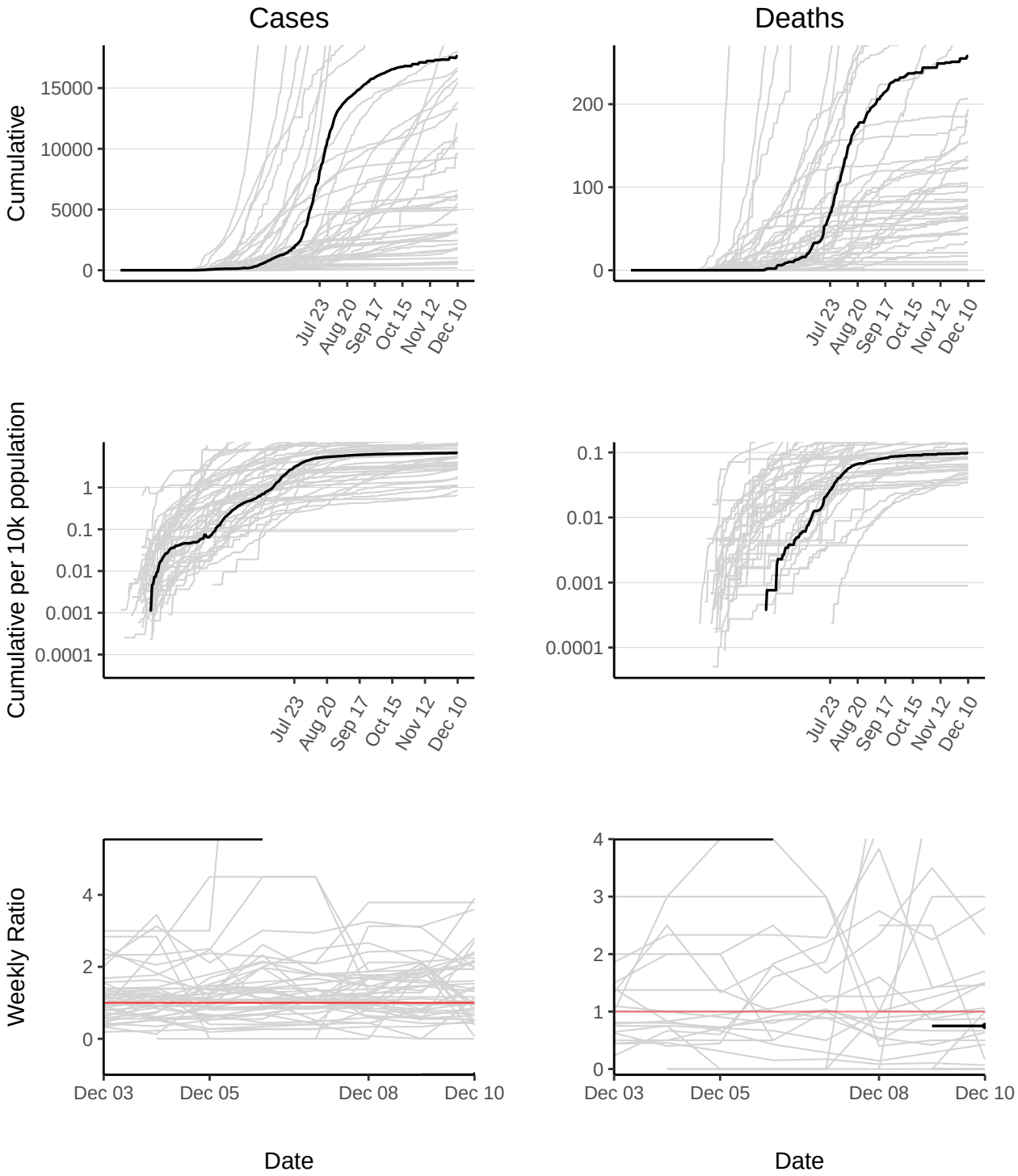
Lesotho has 2150 reported case(s) (37th in the region) and 44 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (22nd) and 0.21 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



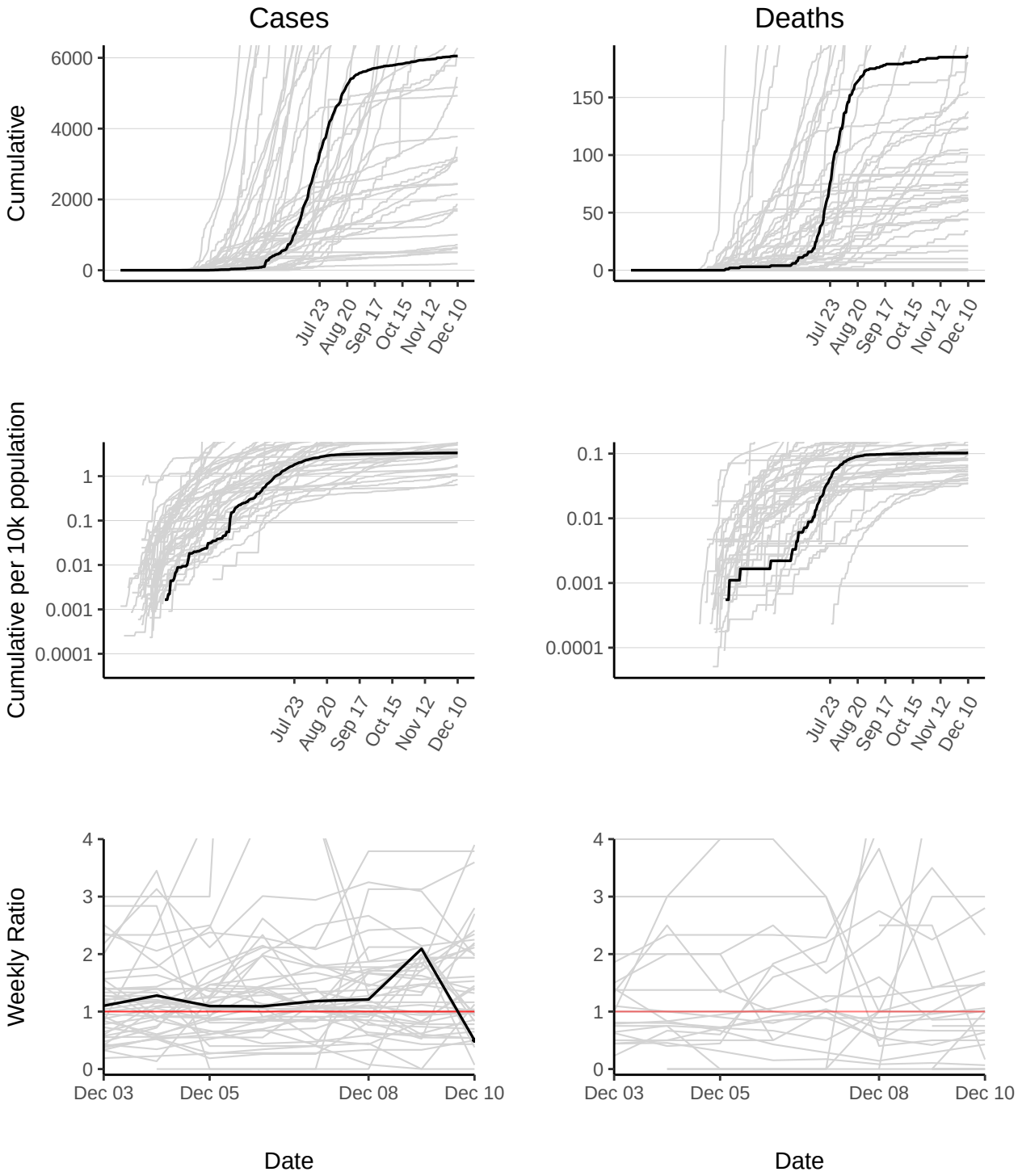
Liberia has 1676 reported case(s) (40th in the region) and 83 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 3.5 (35th) and 0.17 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.9 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



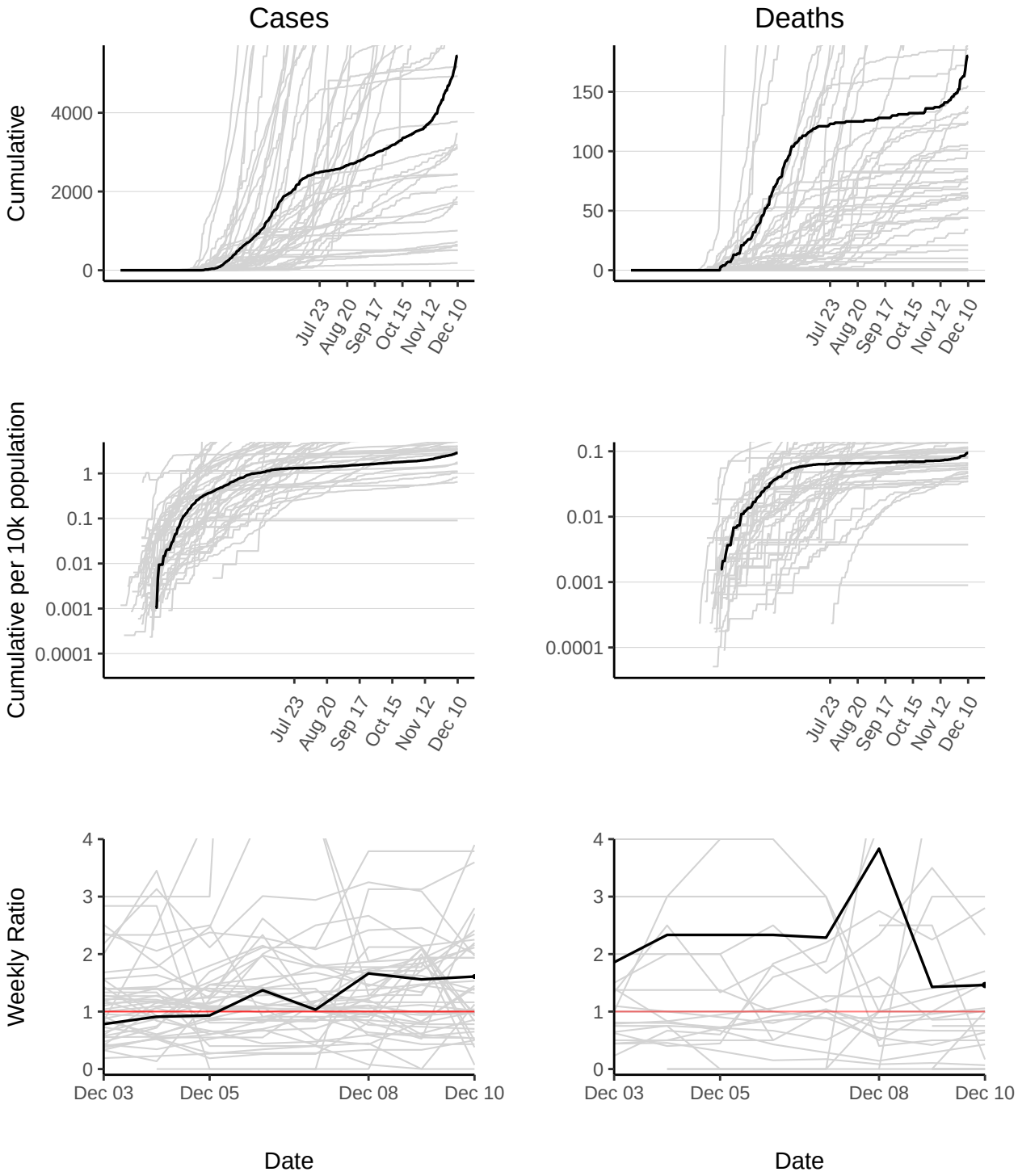
Madagascar has 17638 reported case(s) (11th in the region) and 258 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 6.7 (27th) and 0.098 (26th) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in one of the last 2 weeks. The weekly ratio of reported deaths over the last 2 weeks is 0.75 (17th).

Malawi



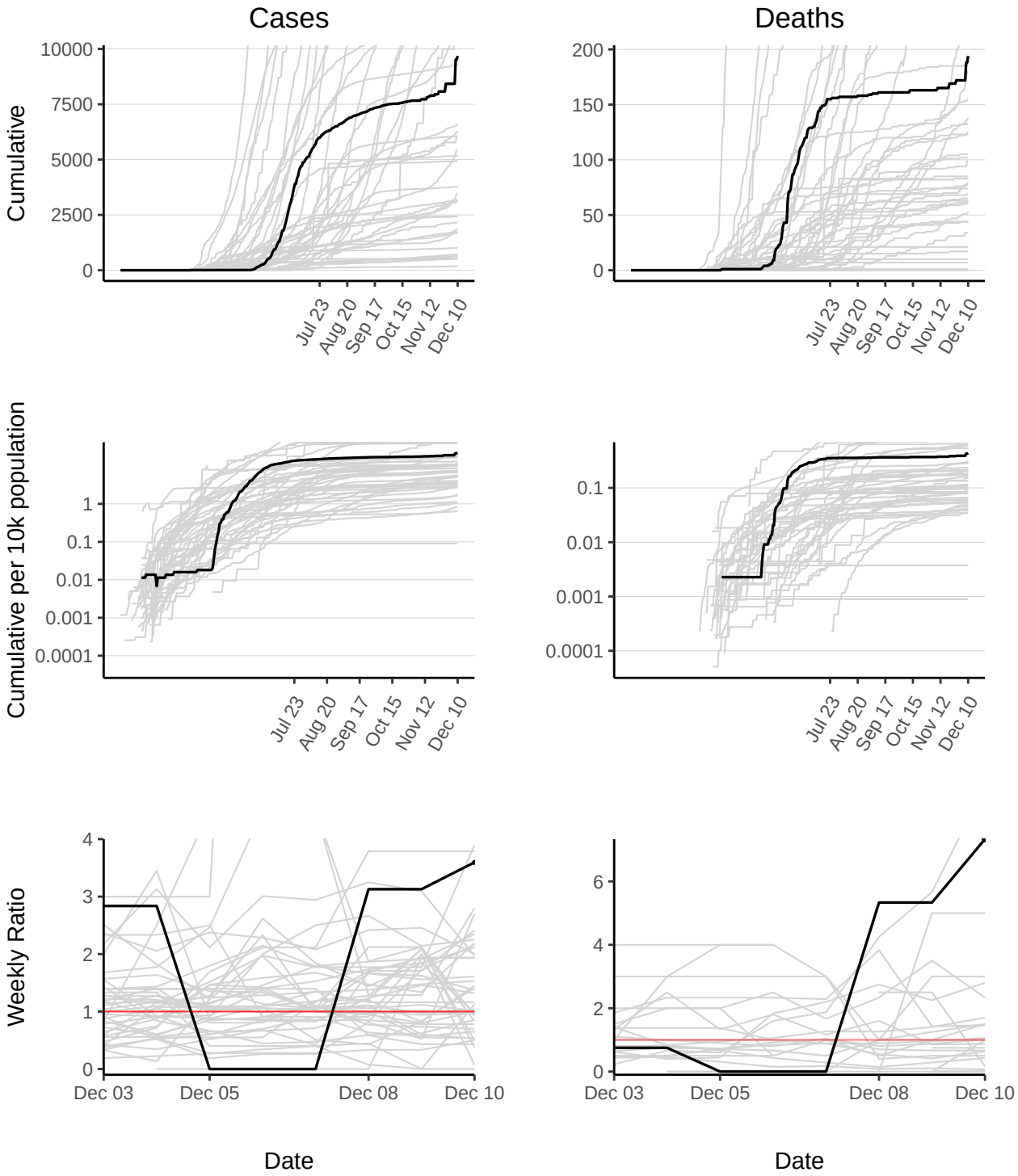
Malawi has 6051 reported case(s) (25th in the region) and 186 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (36th) and 0.1 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mali



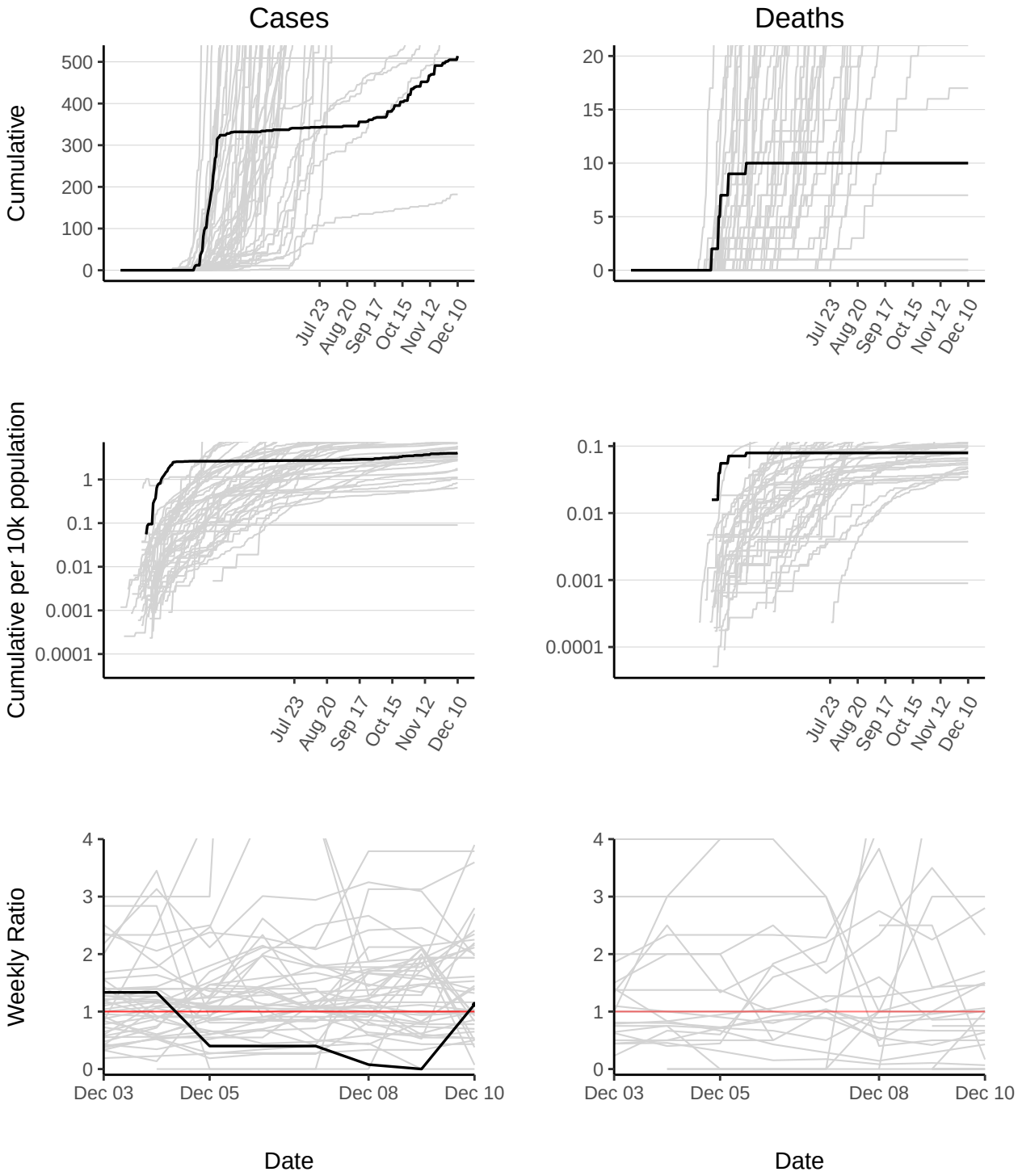
Mali has 5442 reported case(s) (27th in the region) and 180 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 2.9 (39th) and 0.094 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (11th).

Mauritania



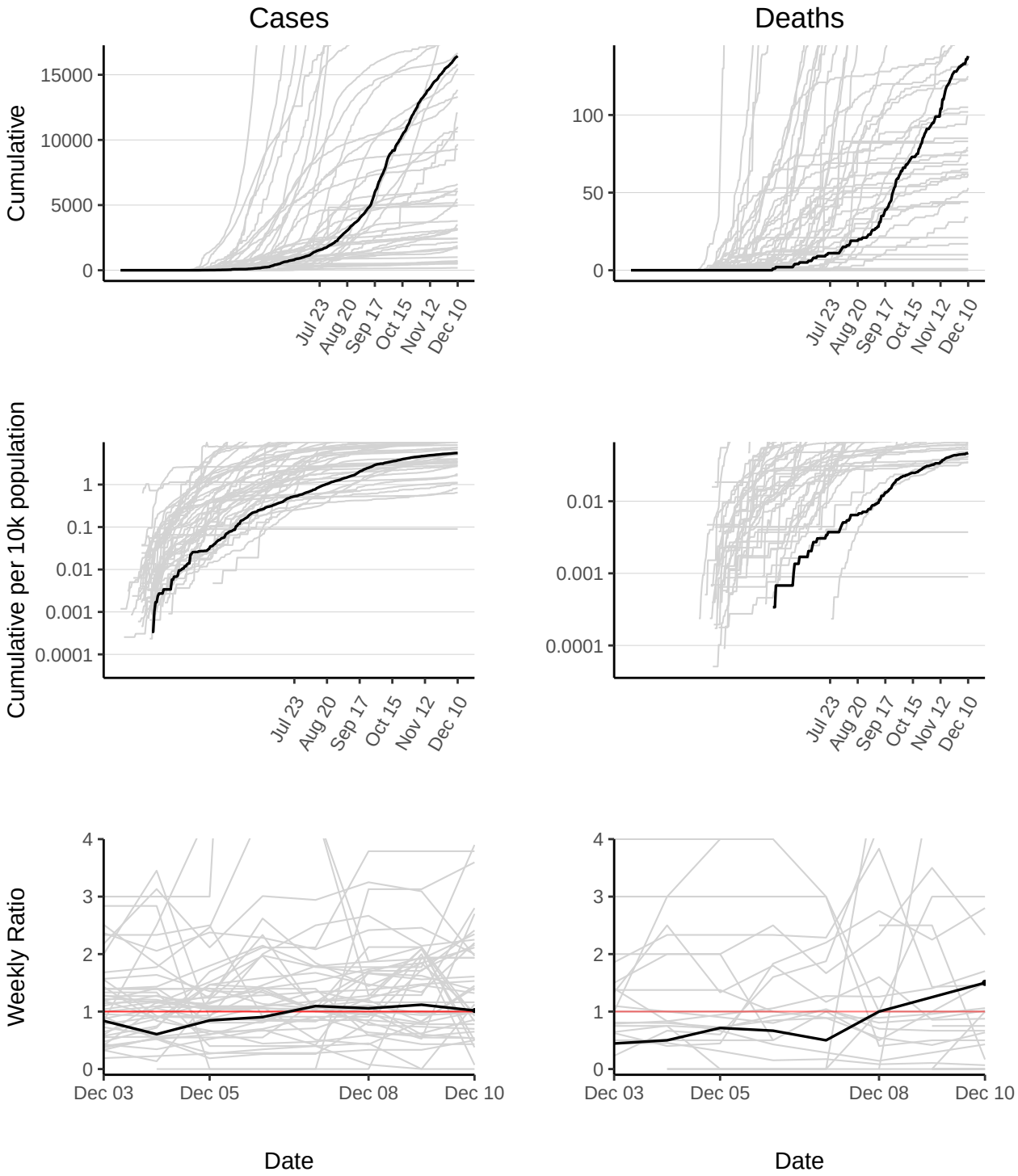
Mauritania has 9679 reported case(s) (21st in the region) and 194 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (9th) and 0.44 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.6 (4th). The weekly ratio of reported deaths over the last 2 weeks is 7.3 (2nd).

Mauritius



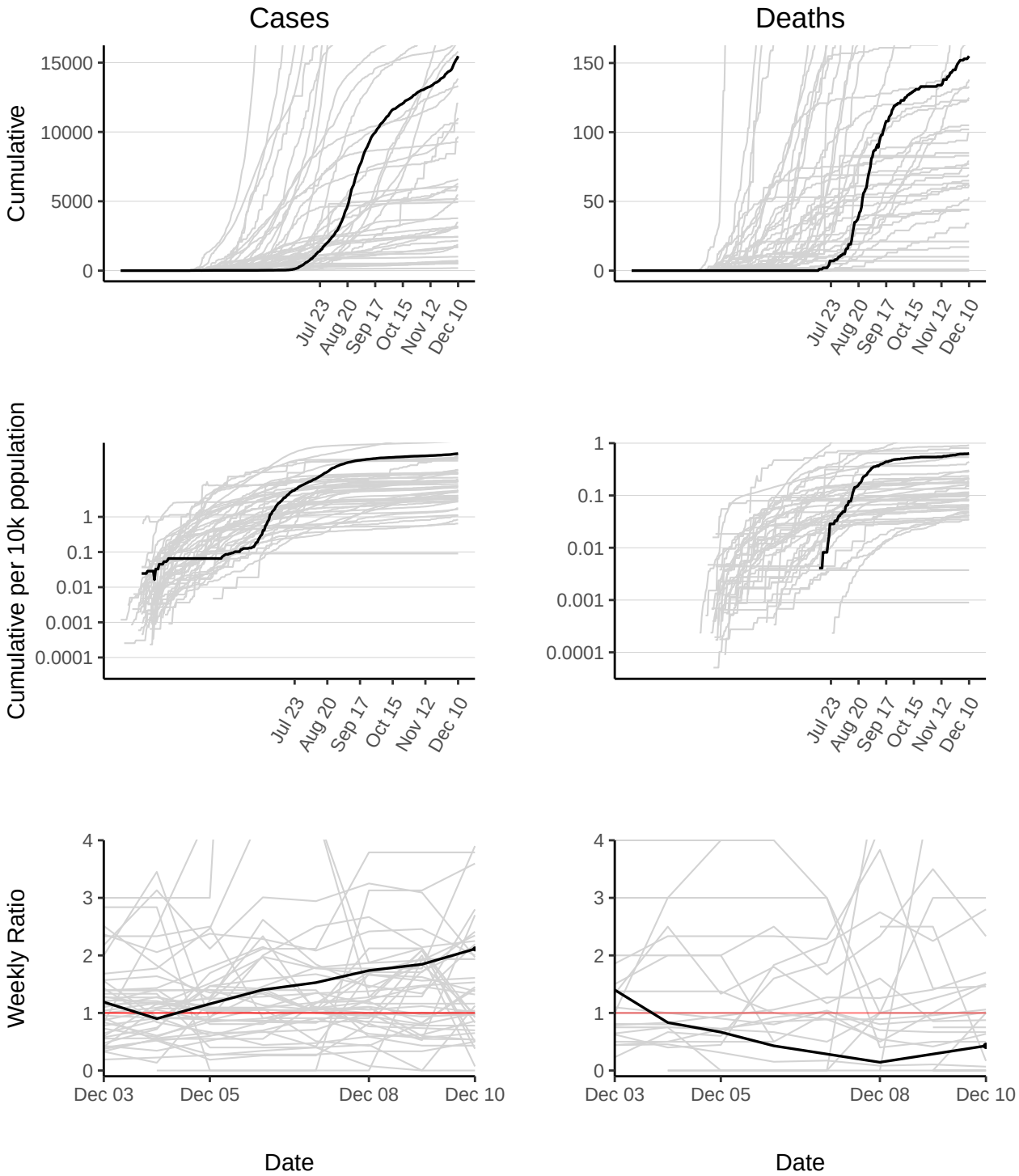
Mauritius has 514 reported case(s) (45th in the region) and 10 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 4.1 (32nd) and 0.079 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



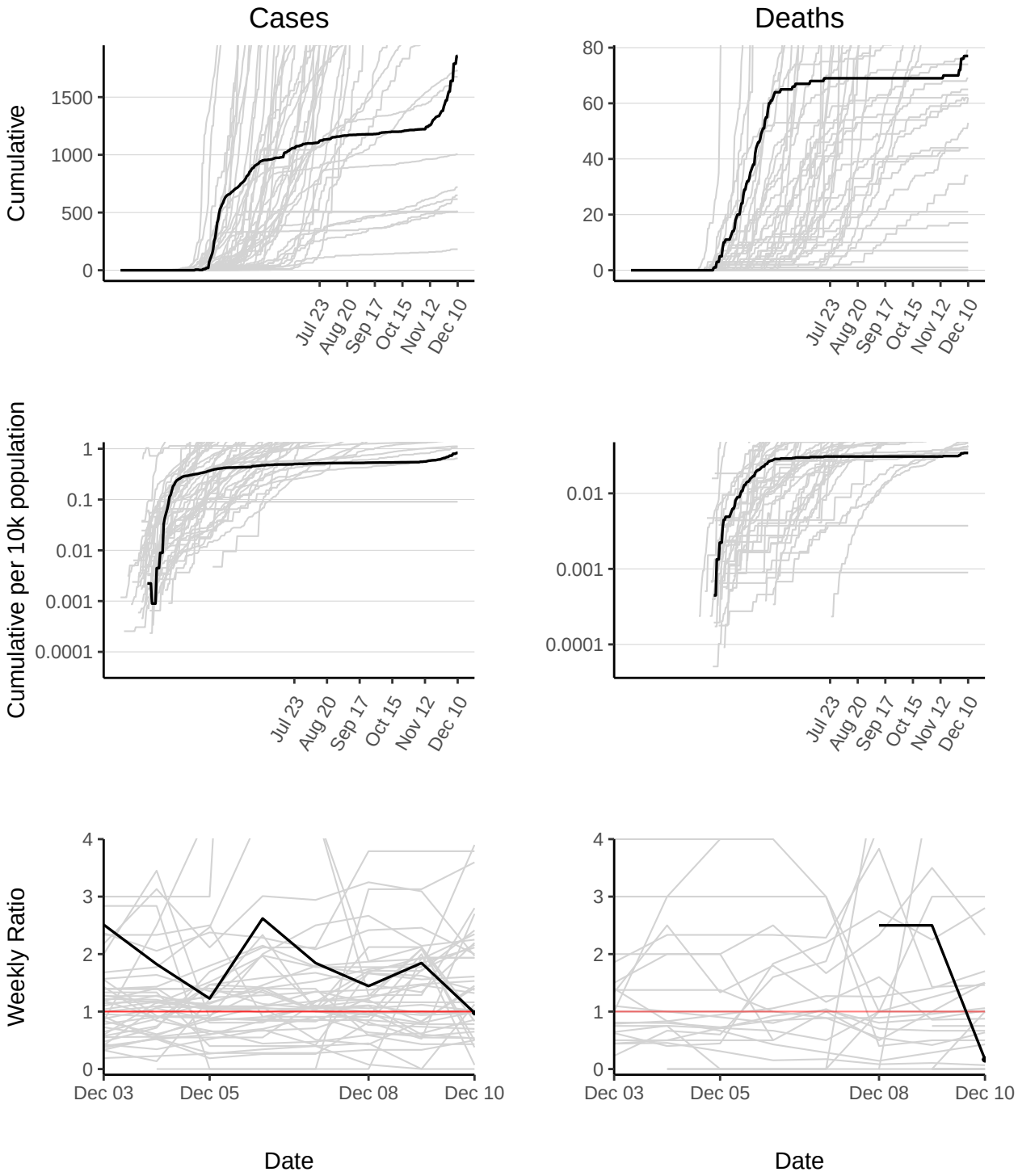
Mozambique has 16440 reported case(s) (13th in the region) and 138 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 5.6 (29th) and 0.047 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (10th).

Namibia



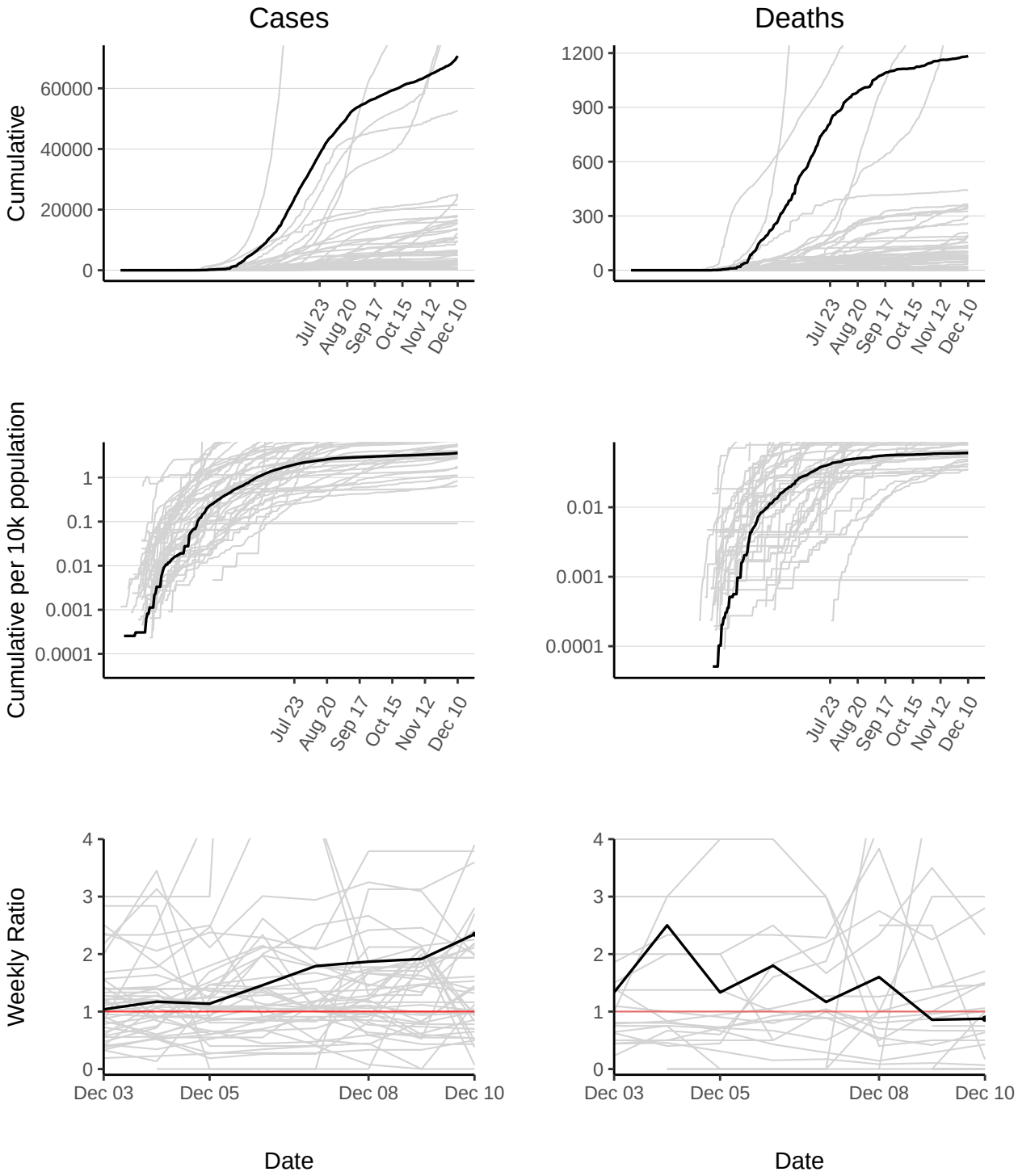
Namibia has 15472 reported case(s) (15th in the region) and 155 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (3rd) and 0.63 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.43 (21st).

Niger



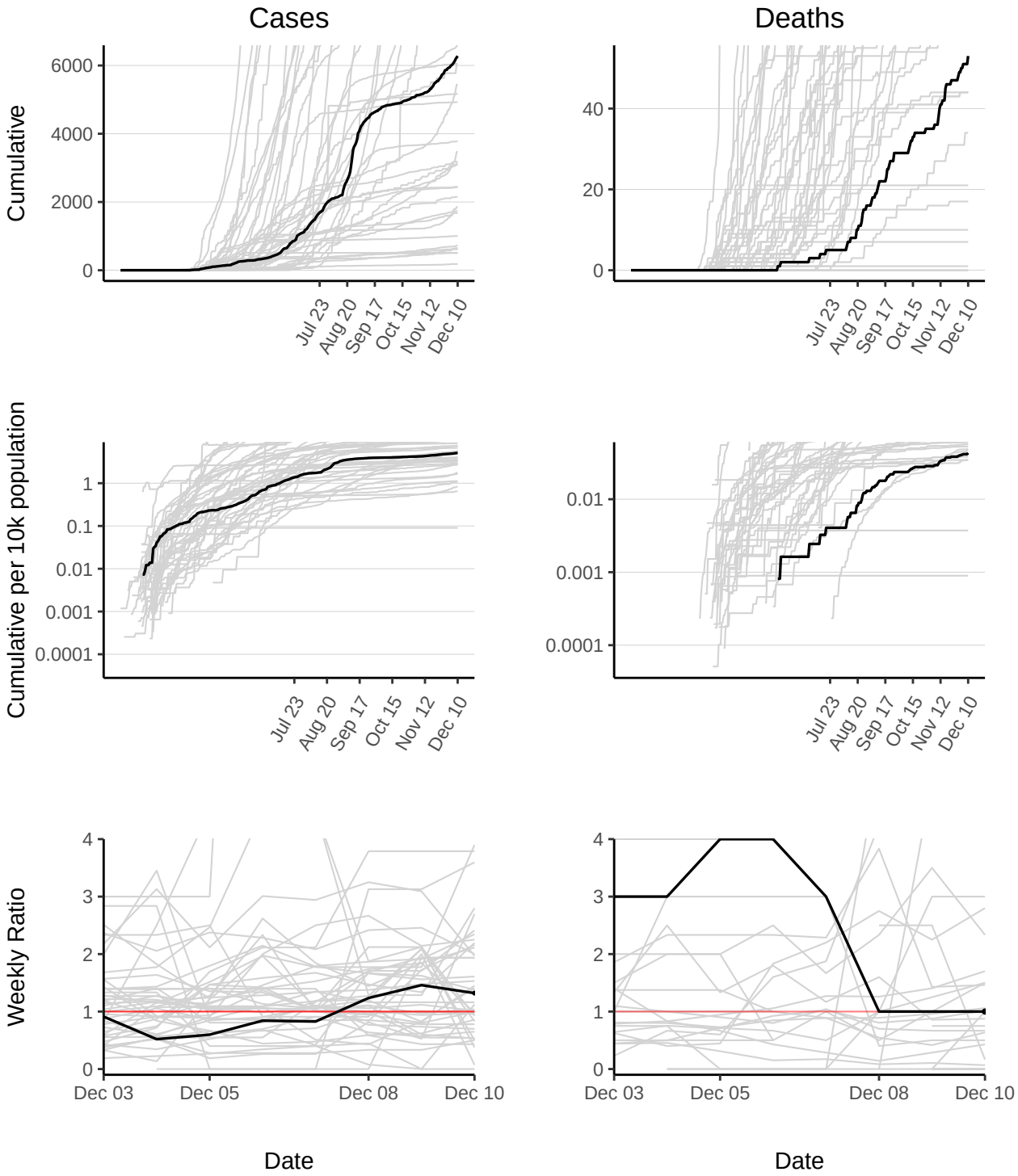
Niger has 1856 reported case(s) (38th in the region) and 77 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 0.83 (45th) and 0.034 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.17 (22nd).

Nigeria



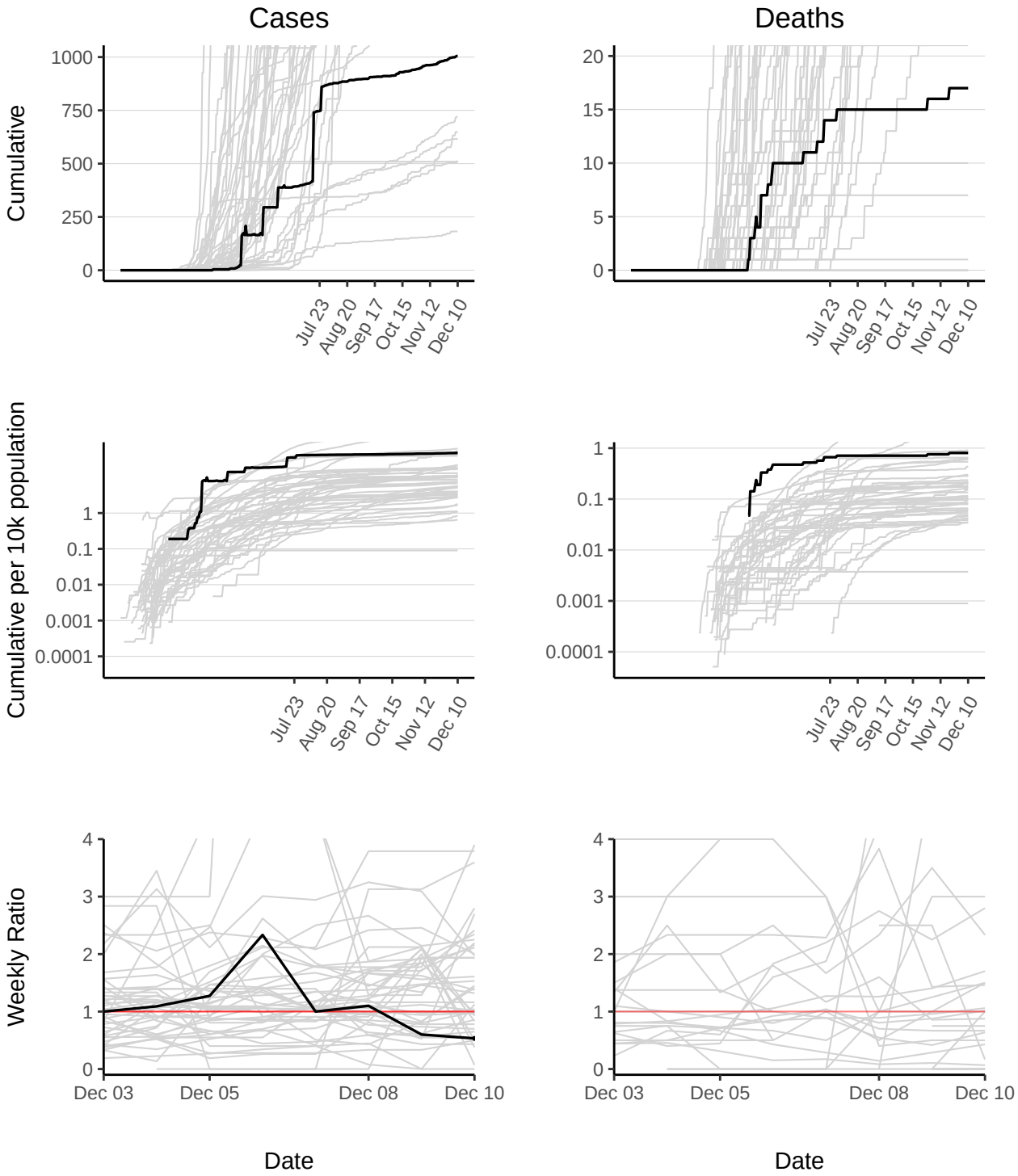
Nigeria has 70669 reported case(s) (5th in the region) and 1184 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 3.6 (34th) and 0.06 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.3 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (16th).

Rwanda



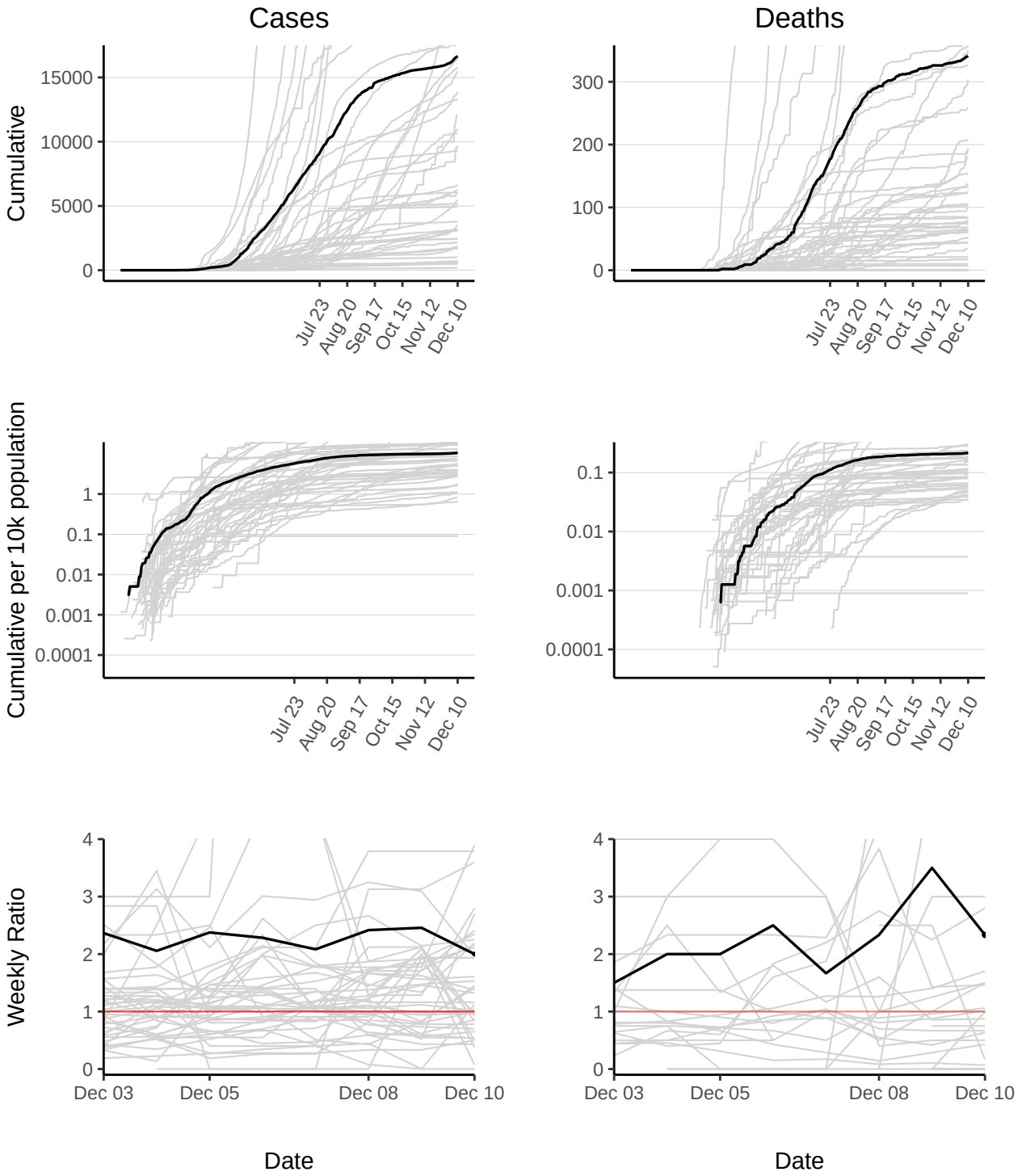
Rwanda has 6278 reported case(s) (24th in the region) and 53 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 5.1 (31st) and 0.043 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (15th).

Sao Tome and Principe



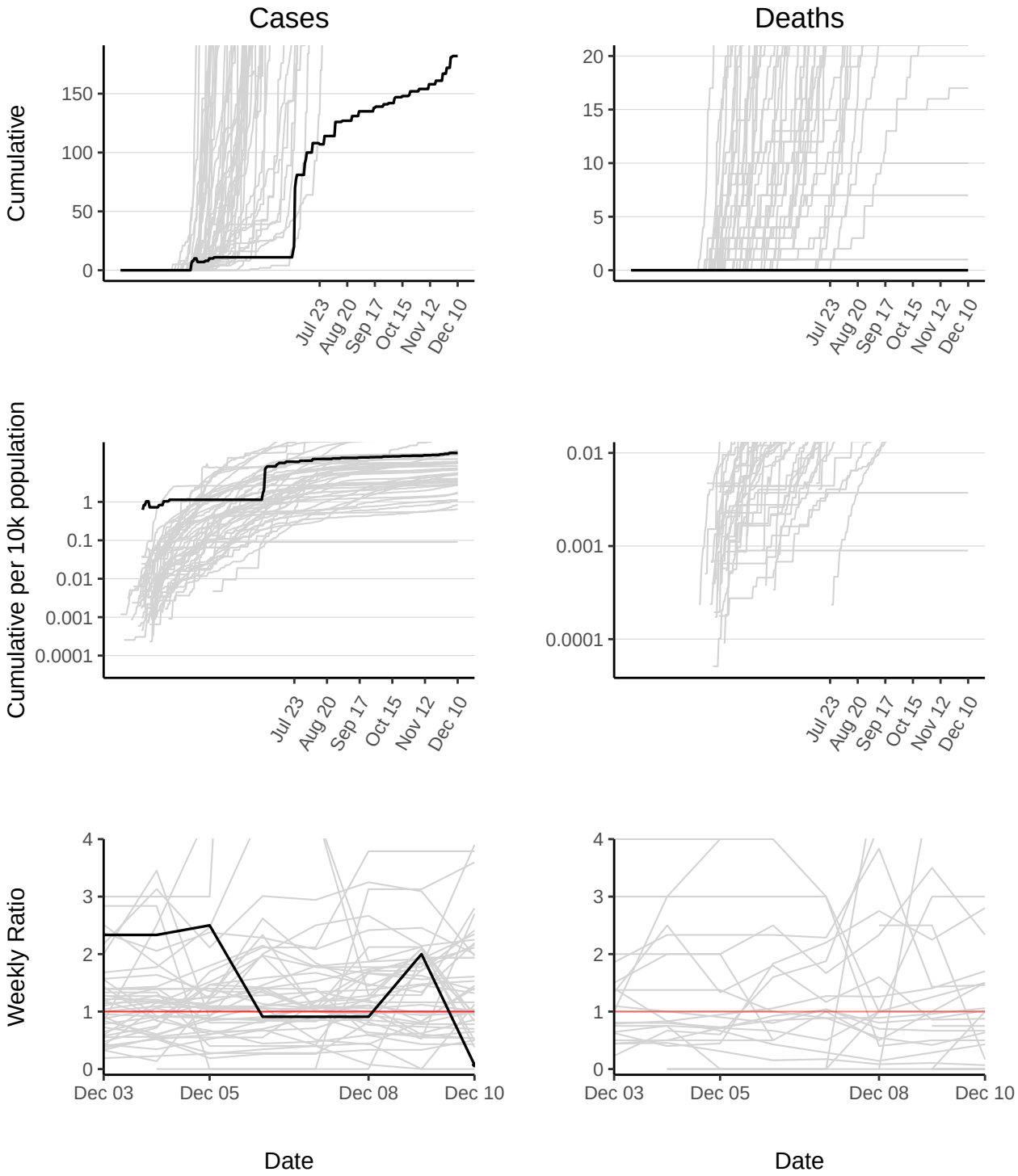
Sao Tome and Principe has 1005 reported case(s) (41st in the region) and 17 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 48 (6th) and 0.81 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



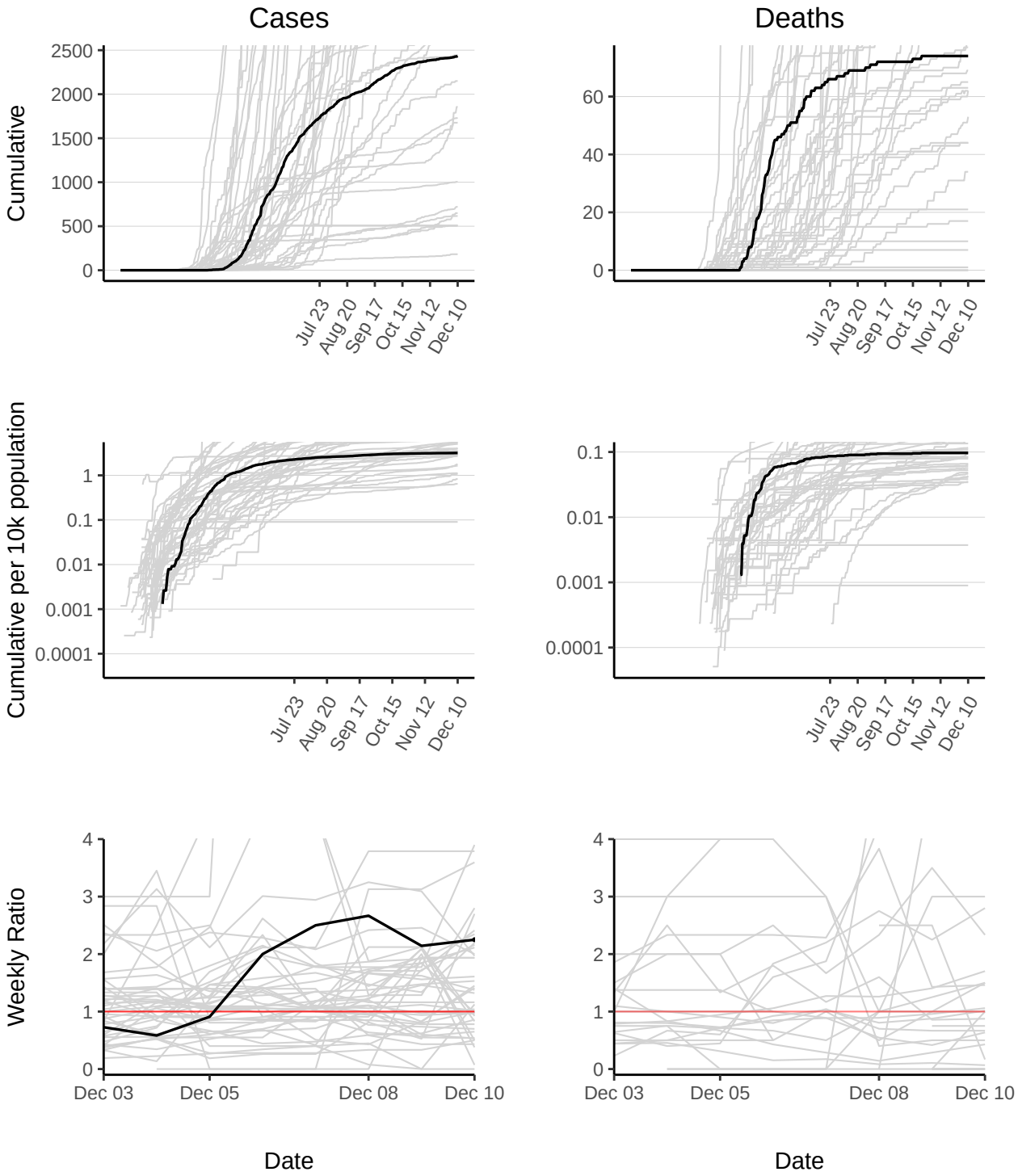
Senegal has 16665 reported case(s) (12th in the region) and 341 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (20th) and 0.22 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (13th). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (6th).

Seychelles



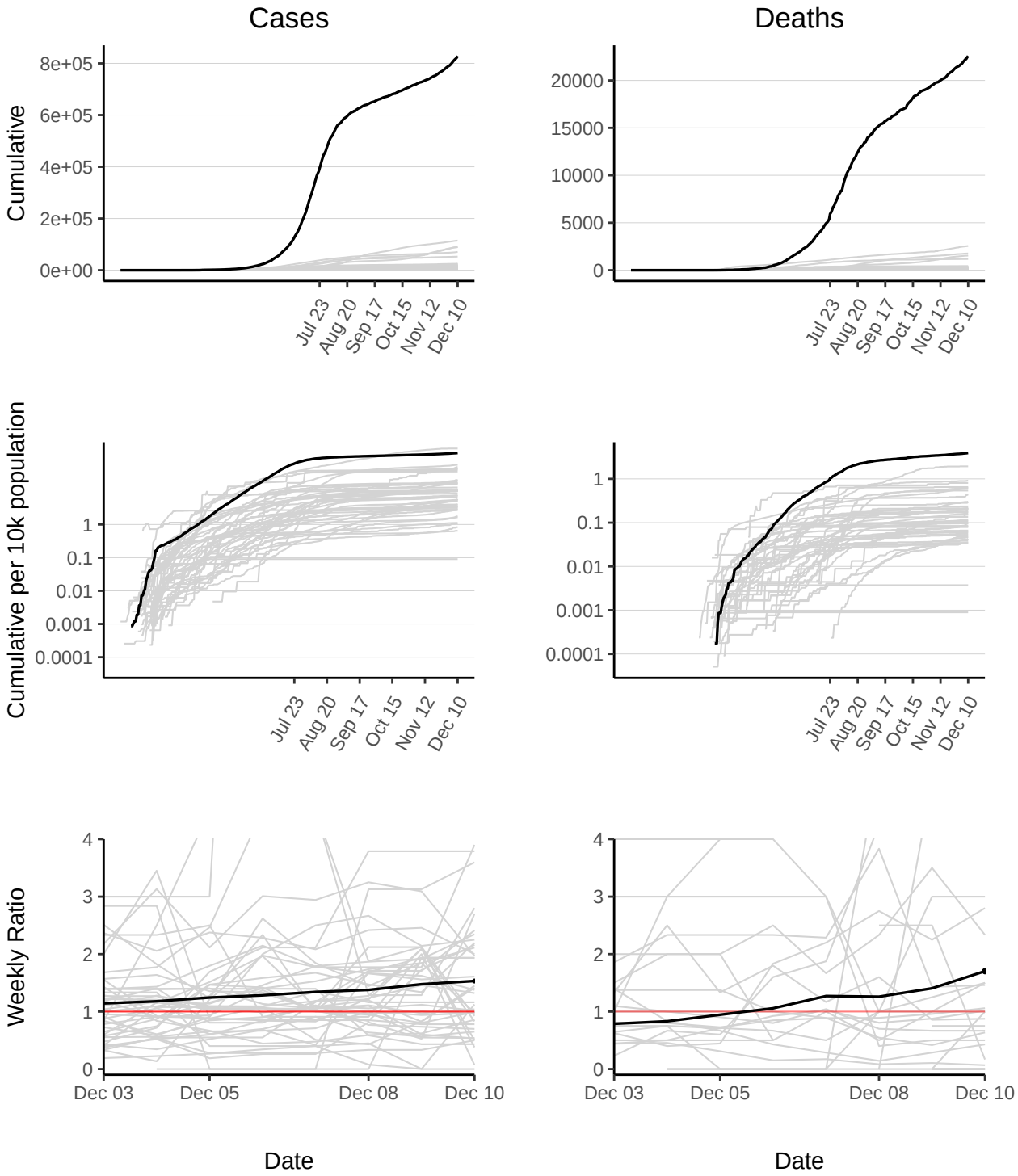
Seychelles has 182 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (11th) and 0 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.071 (43rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



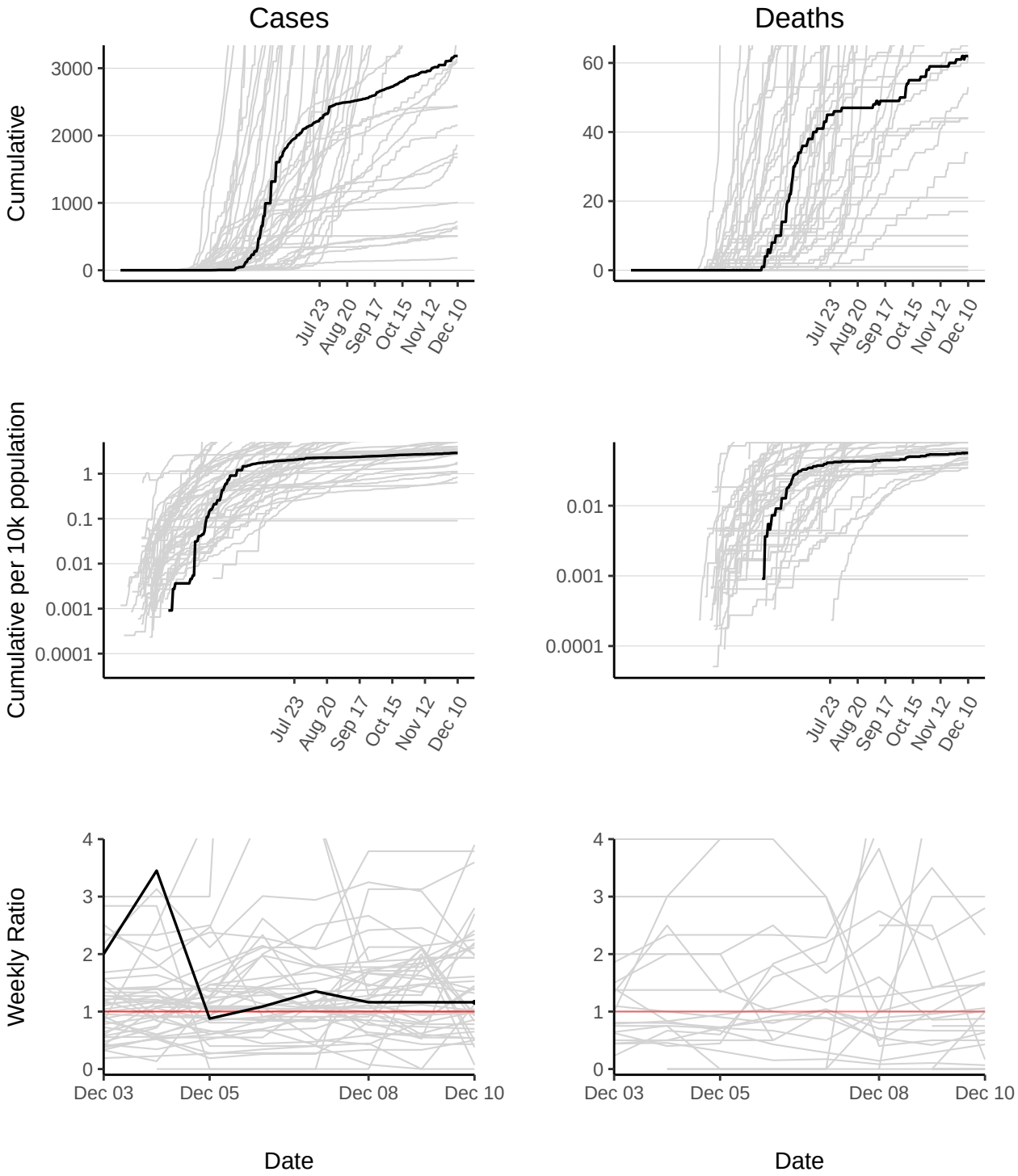
Sierra Leone has 2434 reported case(s) (36th in the region) and 74 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 3.2 (37th) and 0.097 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



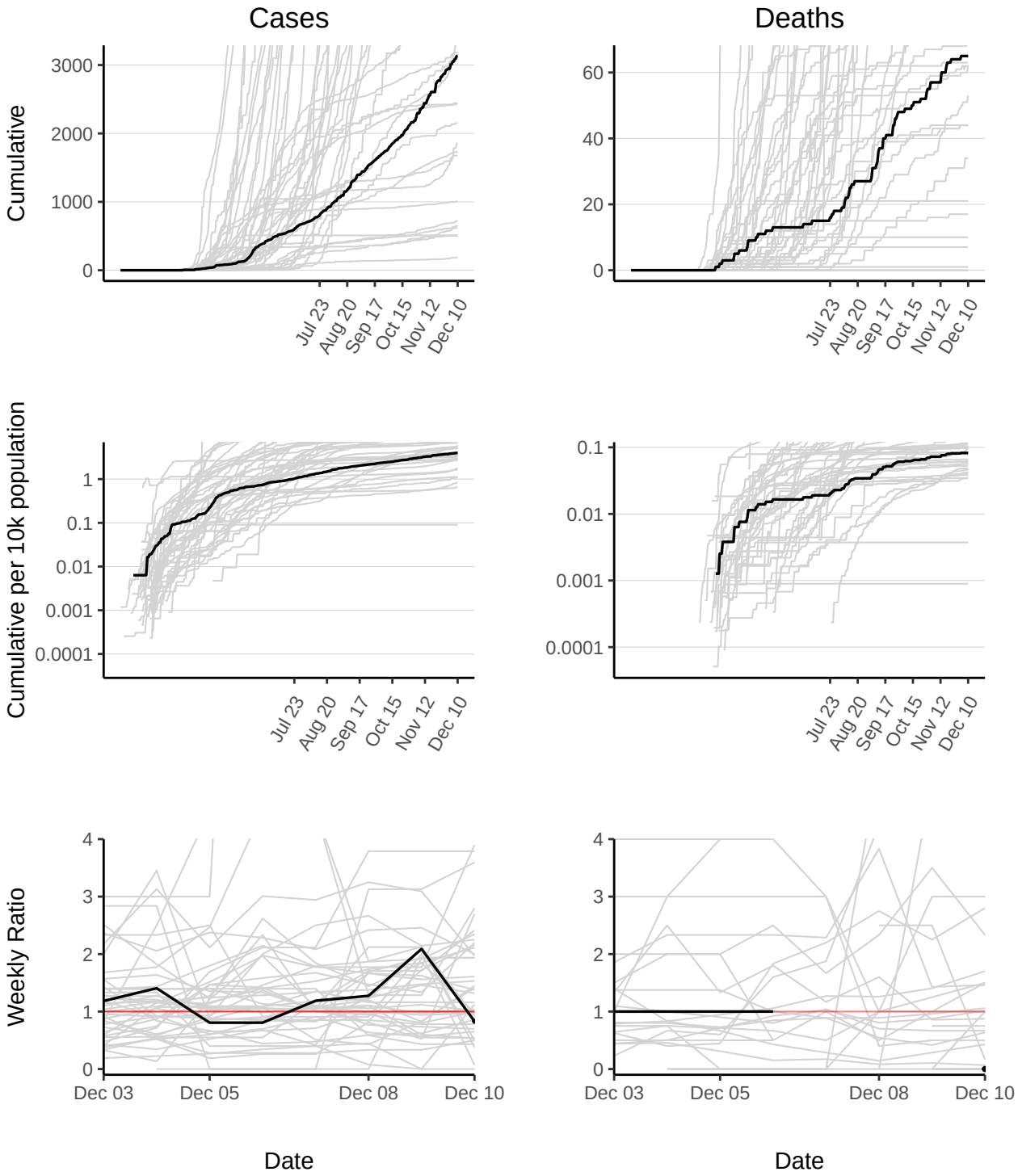
South Africa has 828598 reported case(s) (1st in the region) and 22574 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 140 (2nd) and 3.9 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (18th). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (8th).

South Sudan



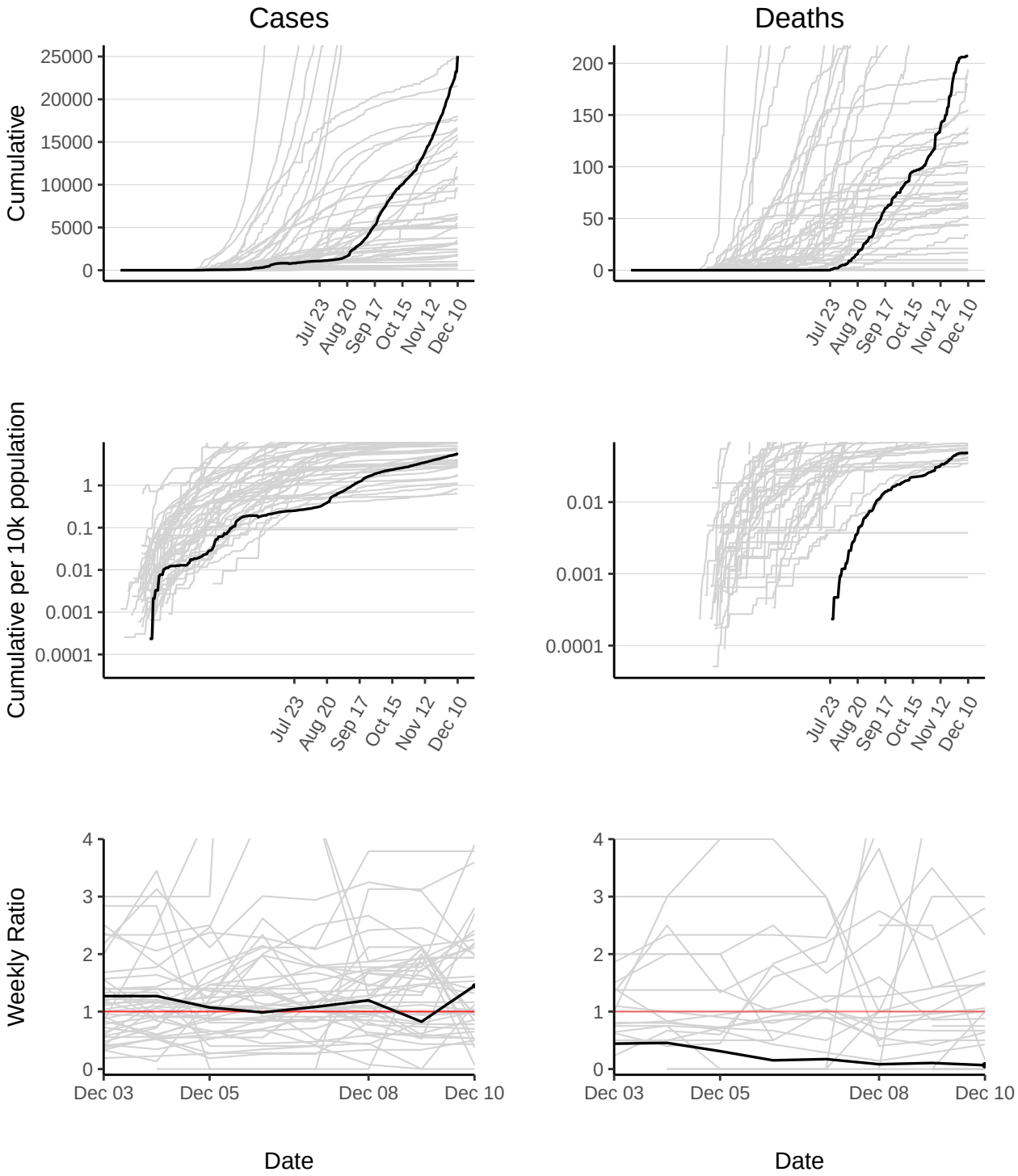
South Sudan has 3181 reported case(s) (32nd in the region) and 62 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 2.9 (38th) and 0.056 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



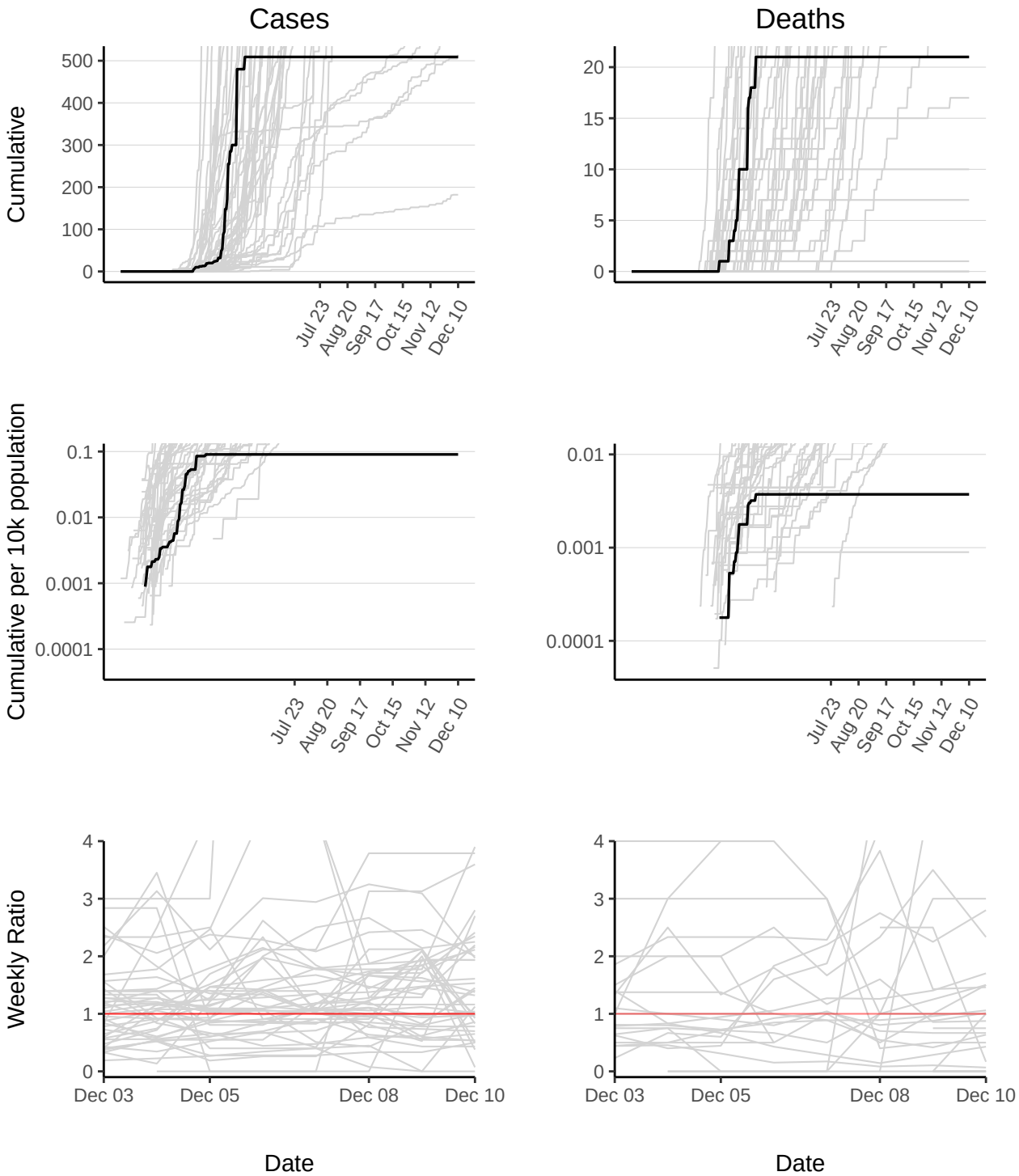
Togo has 3132 reported case(s) (33rd in the region) and 65 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4 (33rd) and 0.082 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Uganda



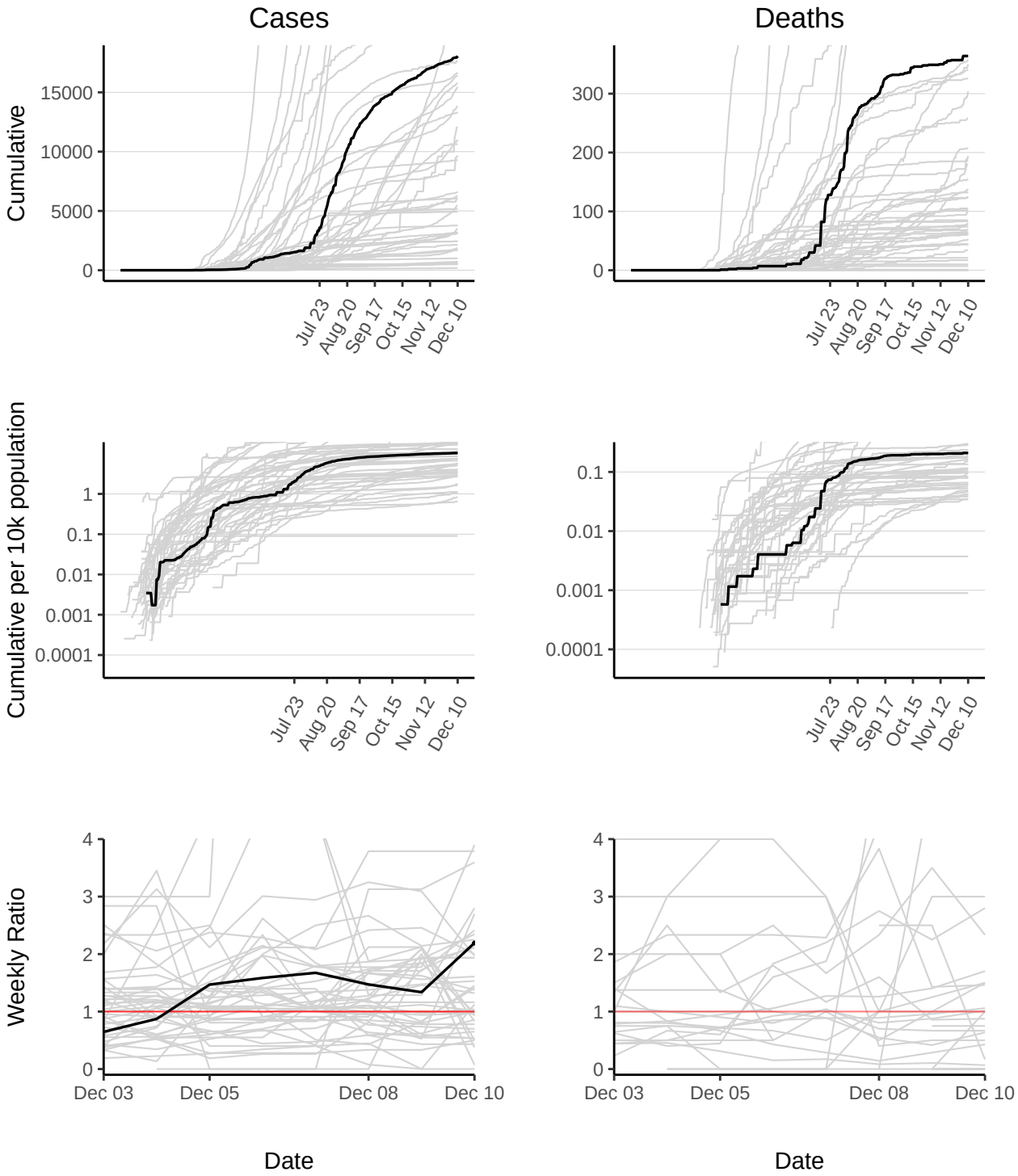
Uganda has 25059 reported case(s) (8th in the region) and 207 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 5.9 (28th) and 0.048 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.067 (23rd).

United Republic of Tanzania



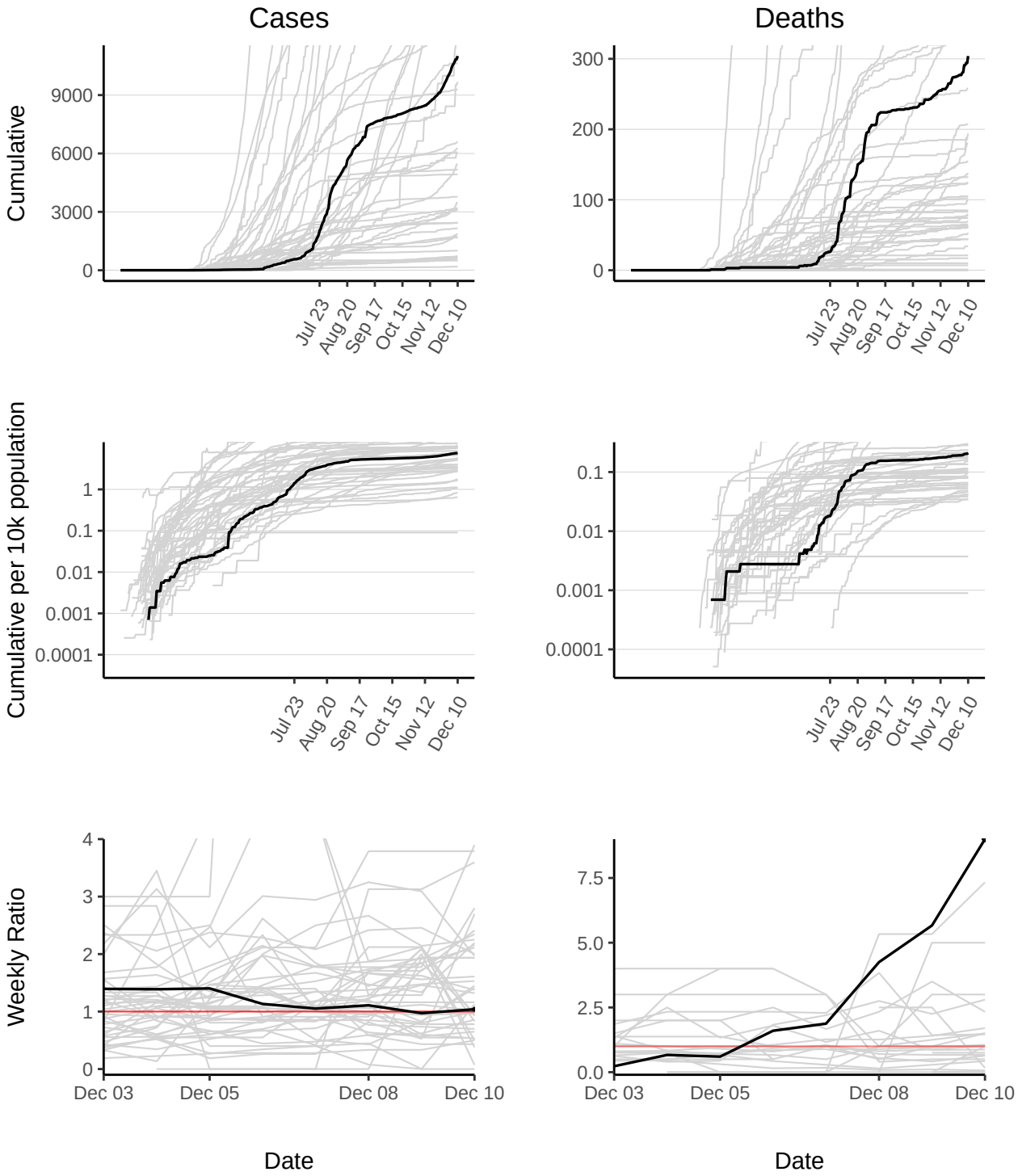
United Republic of Tanzania has 509 reported case(s) (46th in the region) and 21 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 18062 reported case(s) (10th in the region) and 364 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (21st) and 0.21 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zimbabwe



Zimbabwe has 11007 reported case(s) (19th in the region) and 304 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (25th) and 0.21 (14th) 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 9 (1st).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 10/12/2020).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 10/12/2020).
- 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	828598	827162	830024
Ethiopia	114834	NA	NA
Algeria	90014	89533	90514
Kenya	89661	89162	90156
Nigeria	70669	70244	71115
Ghana	52622	52240	52988
Cameroon	25143	24892	25404
Uganda	25059	NA	NA
Cote d'Ivoire	21547	21309	21777
Zambia	18062	NA	NA
Madagascar	17638	NA	NA
Senegal	16665	16444	16863
Mozambique	16440	16218	16639
Angola	15804	15592	16022
Namibia	15472	NA	NA
Democratic Republic of the Congo	13842	13655	14050
Guinea	13325	NA	NA
Botswana	12058	11872	12238
Zimbabwe	11007	10836	11174
Cabo Verde	10626	10453	10787
Mauritania	9679	NA	NA
Gabon	9300	9154	9456
Eswatini	6612	NA	NA
Rwanda	6278	6147	6403
Malawi	6051	5929	6182
Congo	6049	5923	6178
Mali	5442	5320	5557
Equatorial Guinea	5183	NA	NA
Central African Republic	4932	NA	NA
Gambia	3778	NA	NA
Burkina Faso	3469	3373	3567
South Sudan	3181	3093	3267
Togo	3132	3036	3228
Benin	3090	NA	NA
Guinea-Bissau	2444	2362	2530
Sierra Leone	2434	2359	2514
Lesotho	2150	2073	2228
Niger	1856	NA	NA
Chad	1732	NA	NA
Liberia	1676	NA	NA
Sao Tome and Principe	1005	NA	NA
Burundi	721	NA	NA
Eritrea	649	607	692
Comoros	616	576	655
Mauritius	514	478	555
United Republic of Tanzania	509	473	548
Seychelles	182	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	143.407	143	144
Namibia	63.196	NA	NA
Botswana	53.493	53	54
Eswatini	48.369	NA	NA
Sao Tome and Principe	47.624	NA	NA
Gabon	43.883	43	45
Equatorial Guinea	39.596	NA	NA
Mauritania	21.981	NA	NA
Algeria	21.316	21	21
Seychelles	18.809	NA	NA
Ghana	17.678	18	18
Kenya	17.446	17	18
Gambia	16.569	NA	NA
Guinea-Bissau	13.039	13	13
Congo	11.534	11	12
Guinea	10.734	NA	NA
Central African Republic	10.569	NA	NA
Ethiopia	10.514	NA	NA
Senegal	10.511	10	11
Zambia	10.409	NA	NA
Lesotho	10.199	10	11
Cameroon	9.971	10	10
Cote d'Ivoire	8.595	9	9
Zimbabwe	7.623	8	8
Comoros	7.401	7	8
Madagascar	6.716	NA	NA
Uganda	5.865	NA	NA
Mozambique	5.574	5	6
Angola	5.130	5	5
Rwanda	5.103	5	5
Mauritius	4.062	4	4
Togo	3.970	4	4
Nigeria	3.608	4	4
Liberia	3.478	NA	NA
Malawi	3.335	3	3
Sierra Leone	3.182	3	3
South Sudan	2.898	3	3
Mali	2.853	3	3
Benin	2.690	NA	NA
Burkina Faso	1.756	2	2
Democratic Republic of the Congo	1.647	2	2
Chad	1.119	NA	NA
Eritrea	1.073	1	1
Niger	0.827	NA	NA
Burundi	0.645	NA	NA
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	22574	22326	22801
Algeria	2554	NA	NA
Ethiopia	1769	1699	1841
Kenya	1552	1488	1619
Nigeria	1184	1129	1244
Cameroon	443	408	480
Zambia	364	332	395
Angola	358	NA	NA
Democratic Republic of the Congo	350	319	380
Senegal	341	312	373
Ghana	326	296	356
Zimbabwe	304	NA	NA
Madagascar	258	231	284
Uganda	207	185	231
Mauritania	194	170	218
Malawi	186	165	209
Mali	180	159	202
Namibia	155	NA	NA
Mozambique	138	119	158
Cote d'Ivoire	133	115	153
Eswatini	125	NA	NA
Gambia	123	105	141
Cabo Verde	105	89	121
Chad	102	86	118
Congo	99	NA	NA
Equatorial Guinea	85	71	101
Liberia	83	68	99
Guinea	79	NA	NA
Niger	77	63	92
Sierra Leone	74	60	89
Burkina Faso	69	NA	NA
Togo	65	52	78
Central African Republic	63	50	76
Gabon	62	49	75
South Sudan	62	NA	NA
Rwanda	53	41	66
Benin	44	33	55
Guinea-Bissau	44	33	55
Lesotho	44	33	55
Botswana	34	25	44
United Republic of Tanzania	21	14	28
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	3.907	4	4
Cabo Verde	1.931	2	2
Eswatini	0.914	NA	NA
Sao Tome and Principe	0.806	NA	NA
Equatorial Guinea	0.649	1	1
Namibia	0.633	NA	NA
Algeria	0.605	NA	NA
Gambia	0.539	0	1
Mauritania	0.441	0	0
Kenya	0.302	0	0
Gabon	0.293	0	0
Guinea-Bissau	0.235	0	0
Senegal	0.215	0	0
Zimbabwe	0.211	NA	NA
Zambia	0.210	0	0
Lesotho	0.209	0	0
Congo	0.189	NA	NA
Cameroon	0.176	0	0
Liberia	0.172	0	0
Ethiopia	0.162	0	0
Botswana	0.151	0	0
Central African Republic	0.135	0	0
Angola	0.116	NA	NA
Ghana	0.110	0	0
Malawi	0.103	0	0
Madagascar	0.098	0	0
Sierra Leone	0.097	0	0
Mali	0.094	0	0
Comoros	0.084	0	0
Togo	0.082	0	0
Mauritius	0.079	0	0
Chad	0.066	0	0
Guinea	0.064	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	0.047	0	0
Rwanda	0.043	0	0
Democratic Republic of the Congo	0.042	0	0
Benin	0.038	0	0
Burkina Faso	0.035	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
Guinea-Bissau	6.333	1.874	21.402
Liberia	3.900	2.386	6.374
Eritrea	3.789	2.286	6.282
Mauritania	3.596	3.194	4.049
Central African Republic	2.800	1.009	7.774
Equatorial Guinea	2.700	1.307	5.578
Lesotho	2.412	1.370	4.245
Nigeria	2.345	2.189	2.513
Sierra Leone	2.250	0.978	5.175
Zambia	2.194	1.825	2.637
Ghana	2.161	1.930	2.419
Namibia	2.113	1.893	2.357
Senegal	2.000	1.716	2.331
Burkina Faso	1.970	1.683	2.306
Congo	1.937	1.582	2.371
Burundi	1.933	1.037	3.606
Mali	1.609	1.415	1.830
South Africa	1.532	1.506	1.559
Uganda	1.449	1.377	1.524
Cameroon	1.411	1.253	1.589
Democratic Republic of the Congo	1.376	1.241	1.526
Rwanda	1.321	1.106	1.577
South Sudan	1.161	0.827	1.631
Mauritius	1.125	0.434	2.916
Zimbabwe	1.039	0.939	1.150
Mozambique	1.018	0.906	1.143
Ethiopia	0.994	0.950	1.039
Niger	0.977	0.810	1.179
Angola	0.974	0.859	1.104
Cote d'Ivoire	0.964	0.788	1.179
Gabon	0.924	0.653	1.309
Eswatini	0.858	0.693	1.062
Togo	0.831	0.651	1.061
Kenya	0.780	0.750	0.811
Algeria	0.698	0.673	0.724
Guinea	0.650	0.539	0.783
Chad	0.540	0.338	0.862
Sao Tome and Principe	0.533	0.226	1.258
Comoros	0.500	0.125	1.999
Malawi	0.500	0.242	1.031
Benin	0.432	0.291	0.642
Gambia	0.378	0.205	0.700
Seychelles	0.071	0.009	0.543
Cabo Verde	0.000	0.000	NA
Madagascar	-1.000	NA	NA
Botswana	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Zimbabwe	9.000	2.730	29.667
Mauritania	7.333	2.195	24.501
Congo	5.000	0.584	42.799
Guinea	3.000	0.312	28.842
Democratic Republic of the Congo	2.800	1.009	7.774
Senegal	2.333	0.603	9.023
Gabon	2.000	0.181	22.057
South Africa	1.703	1.526	1.900
Eswatini	1.500	0.251	8.977
Mozambique	1.500	0.423	5.316
Mali	1.462	0.722	2.959
Ethiopia	1.059	0.722	1.553
Kenya	1.015	0.724	1.422
Cote d'Ivoire	1.000	0.063	15.988
Rwanda	1.000	0.202	4.955
Nigeria	0.875	0.317	2.413
Madagascar	0.750	0.168	3.351
Algeria	0.667	0.511	0.870
Angola	0.636	0.247	1.642
Cameroon	0.500	0.092	2.730
Namibia	0.429	0.111	1.657
Niger	0.167	0.020	1.384
Uganda	0.067	0.009	0.505
Benin	0.000	0.000	NA
Cabo Verde	0.000	0.000	NA
Chad	0.000	0.000	NA
Guinea-Bissau	0.000	0.000	NA
Togo	0.000	0.000	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gambia	NA	NA	NA
Ghana	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Malawi	NA	NA	NA
Mauritius	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA
Zambia	NA	NA	NA