COVID-19 situation report for WHO Africa Region

07/08/2020

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 06/08/2020

Overview



Total Reported Cases
844352

Total Reported Deaths
15208

Methods

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

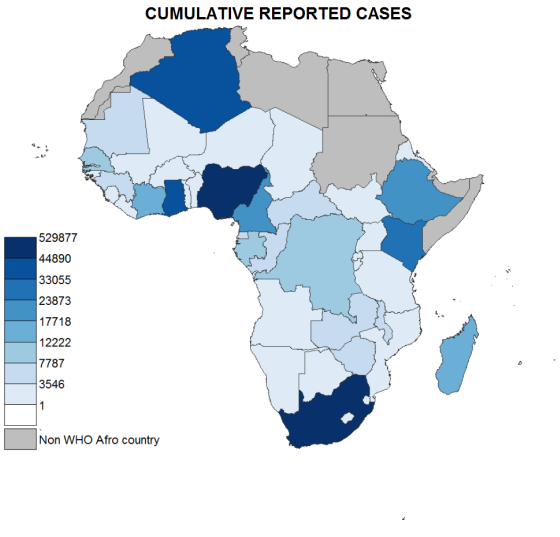
The maps below summarise the in-country situations:

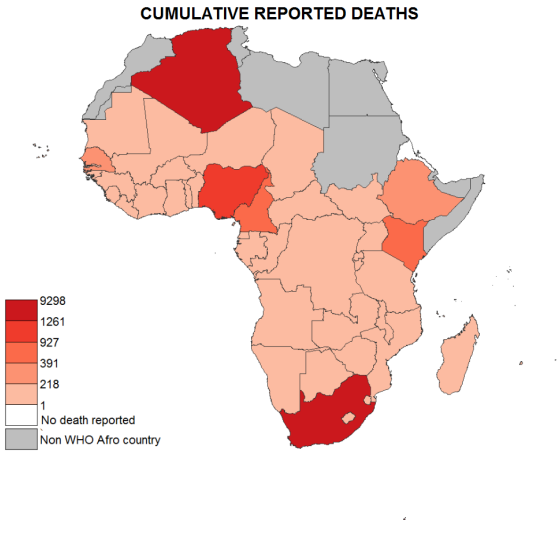
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

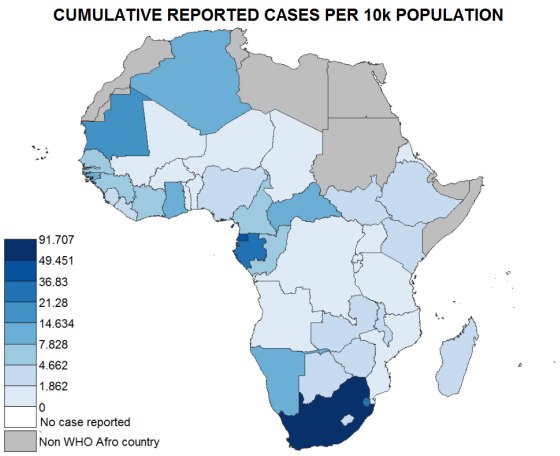
Caveats:

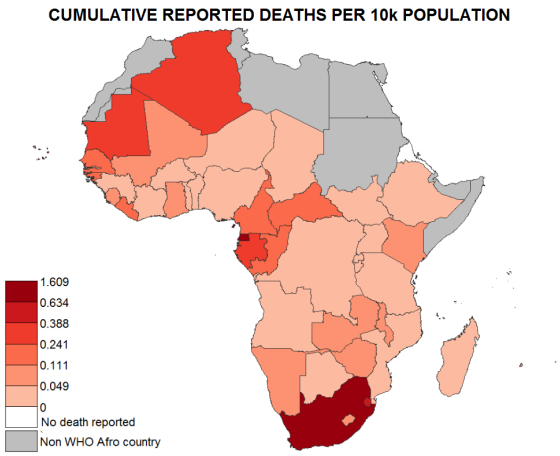
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

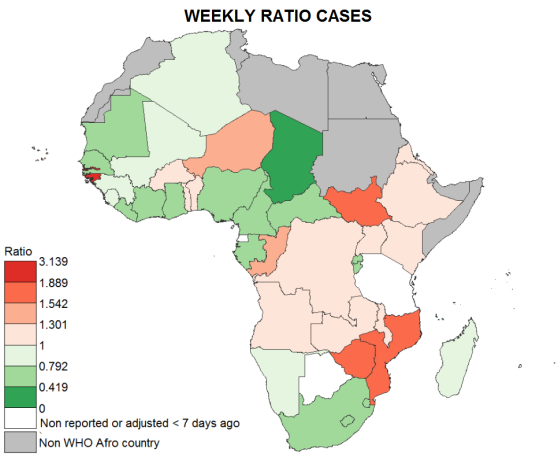
Summary maps

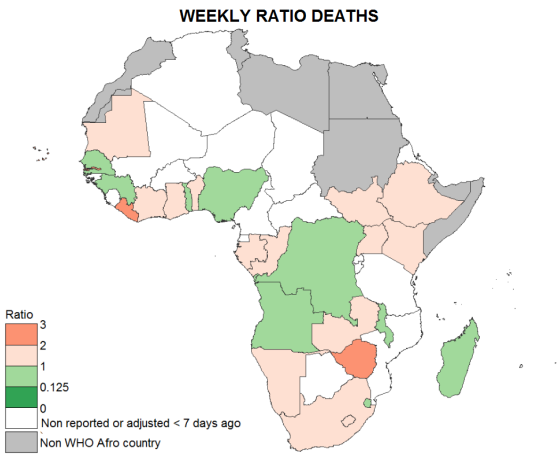












Section 2: Individual country situations

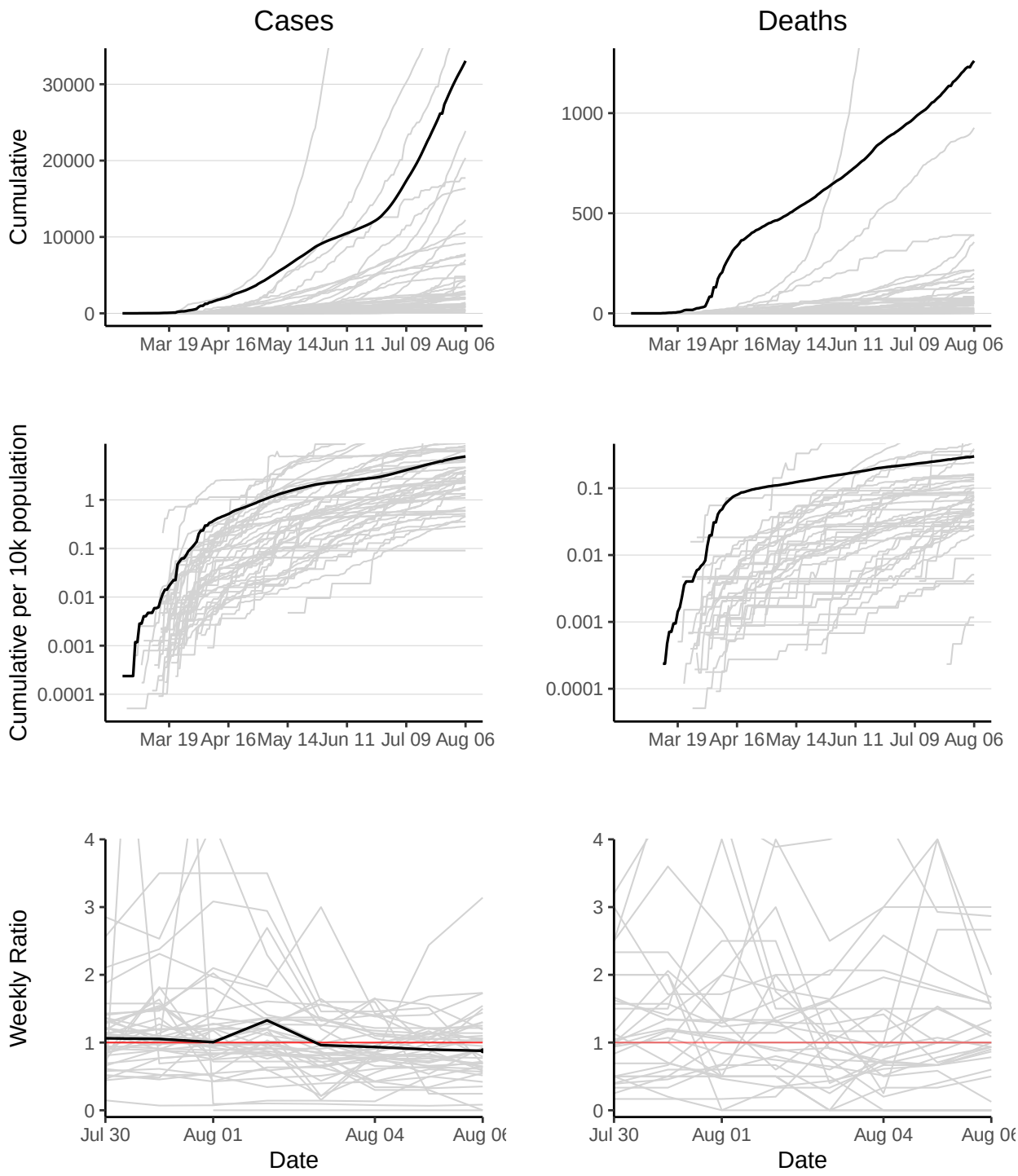
As of 06/08/2020, each panel below shows for each country:

- 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 06/08/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

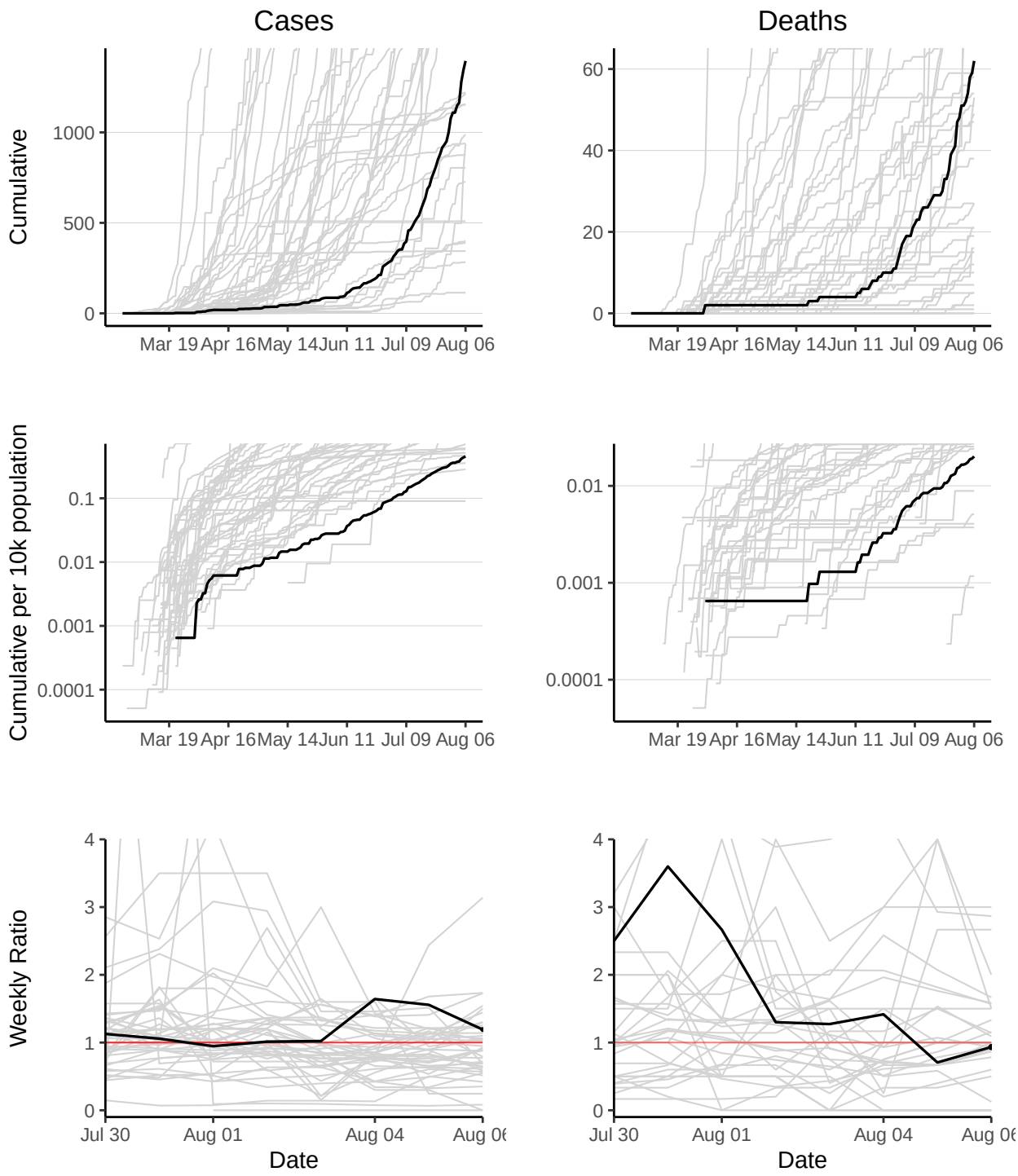
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



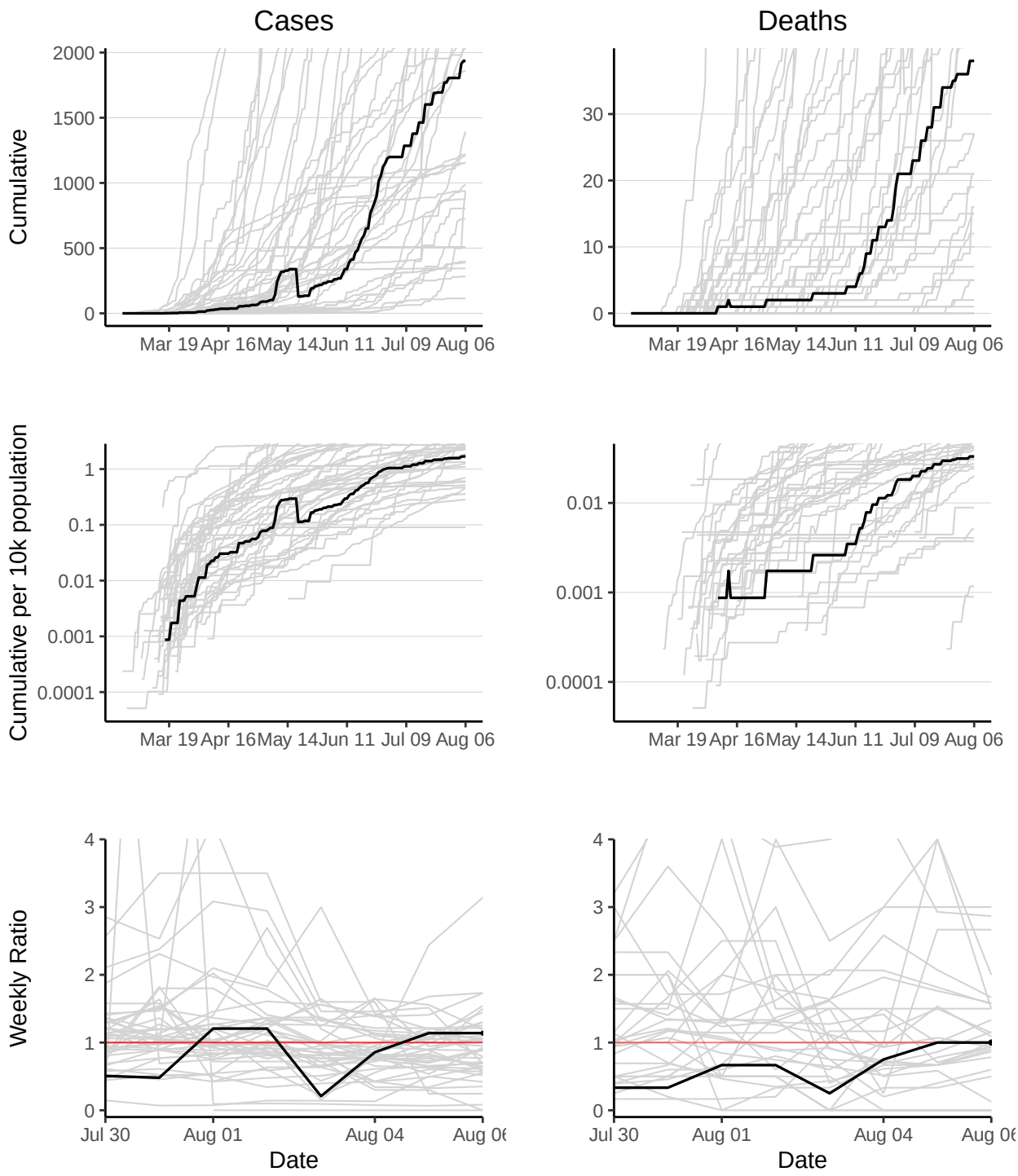
Algeria has 33055 reported case(s) (4th in the region) and 1261 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 7.8 (13th) and 0.3 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



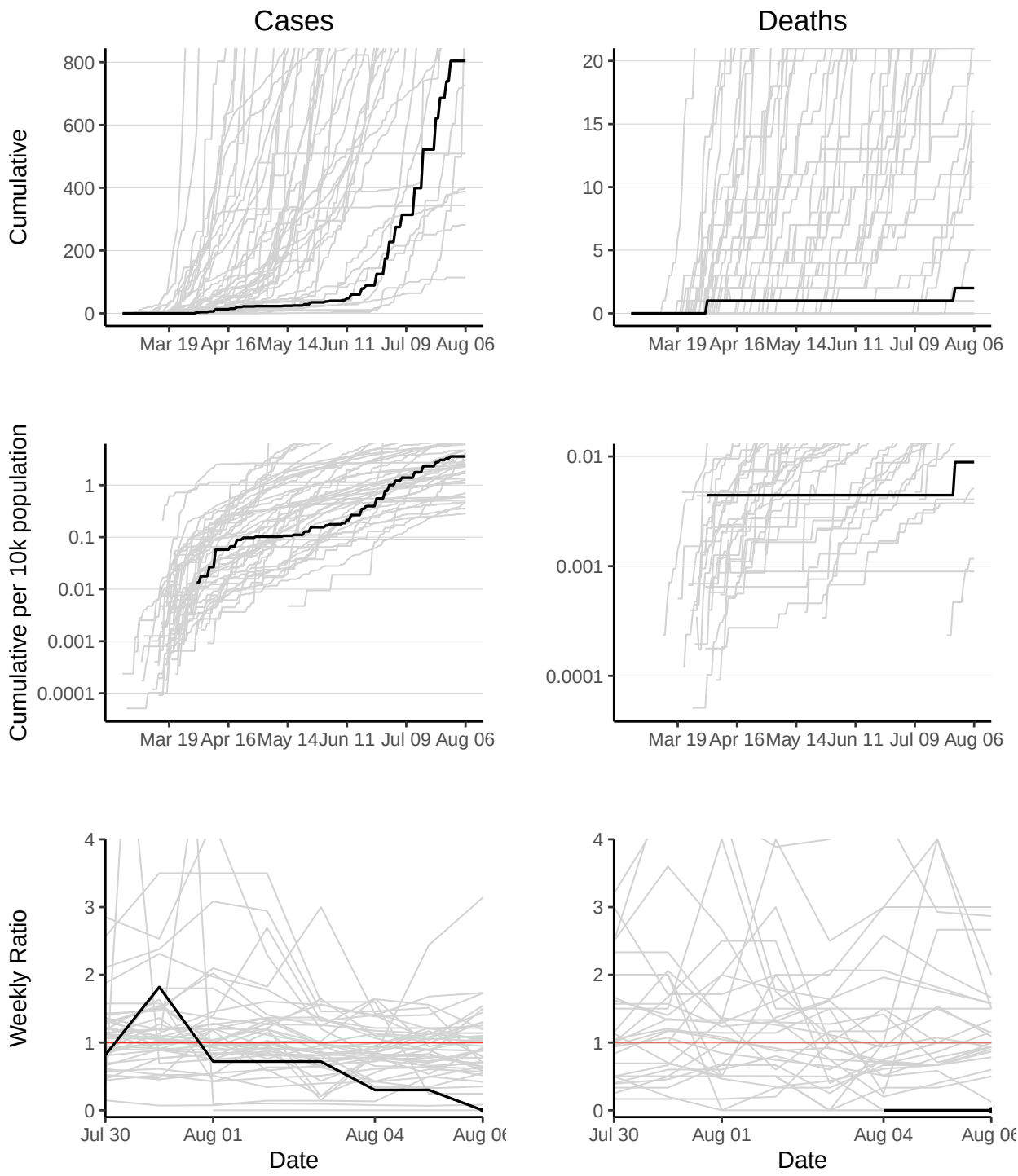
Angola has 1395 reported case(s) (31st in the region) and 62 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 0.45 (44th) and 0.02 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (20th).

Benin



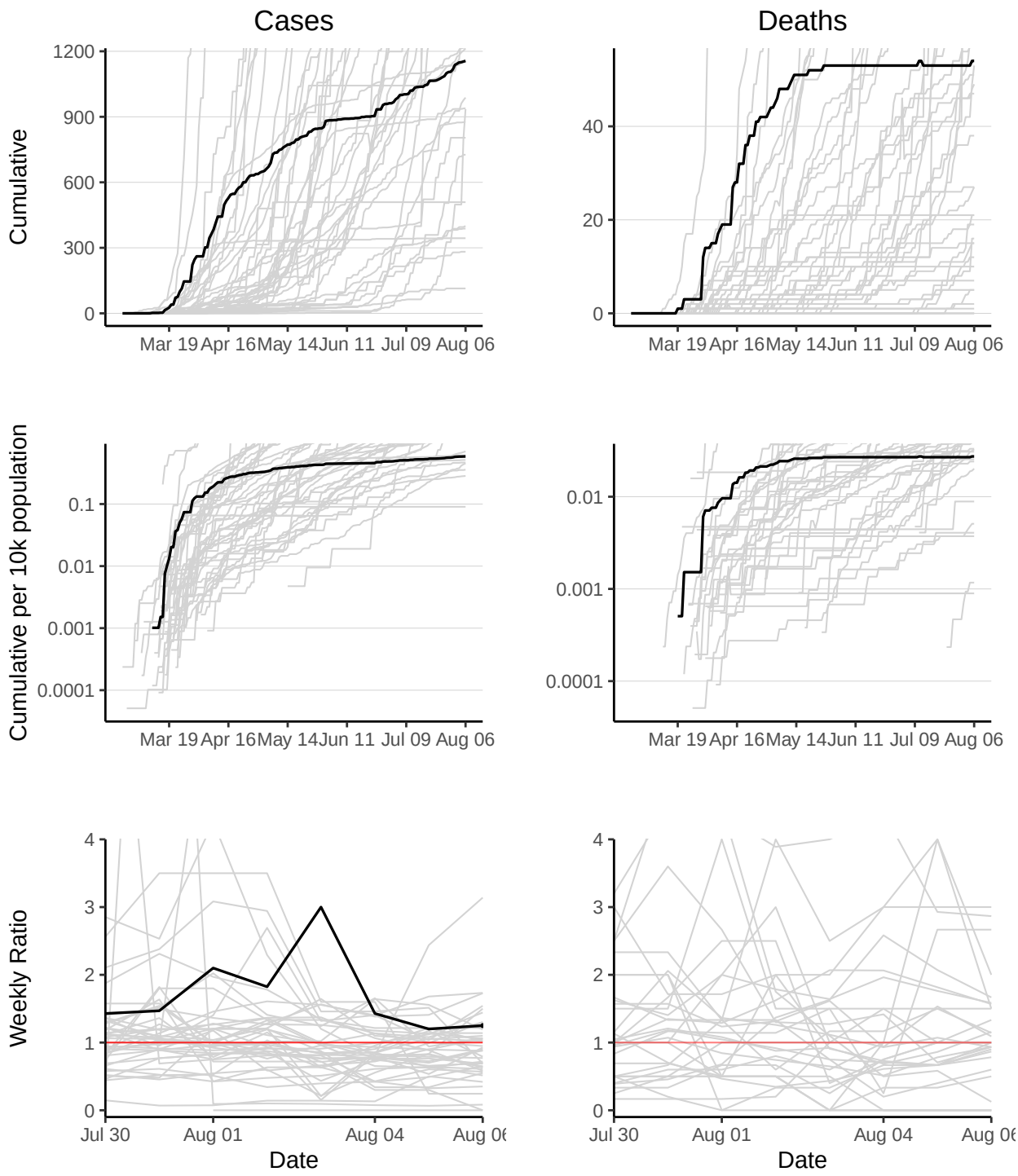
Benin has 1936 reported case(s) (29th in the region) and 38 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 1.7 (35th) and 0.033 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1 (14th).

Botswana



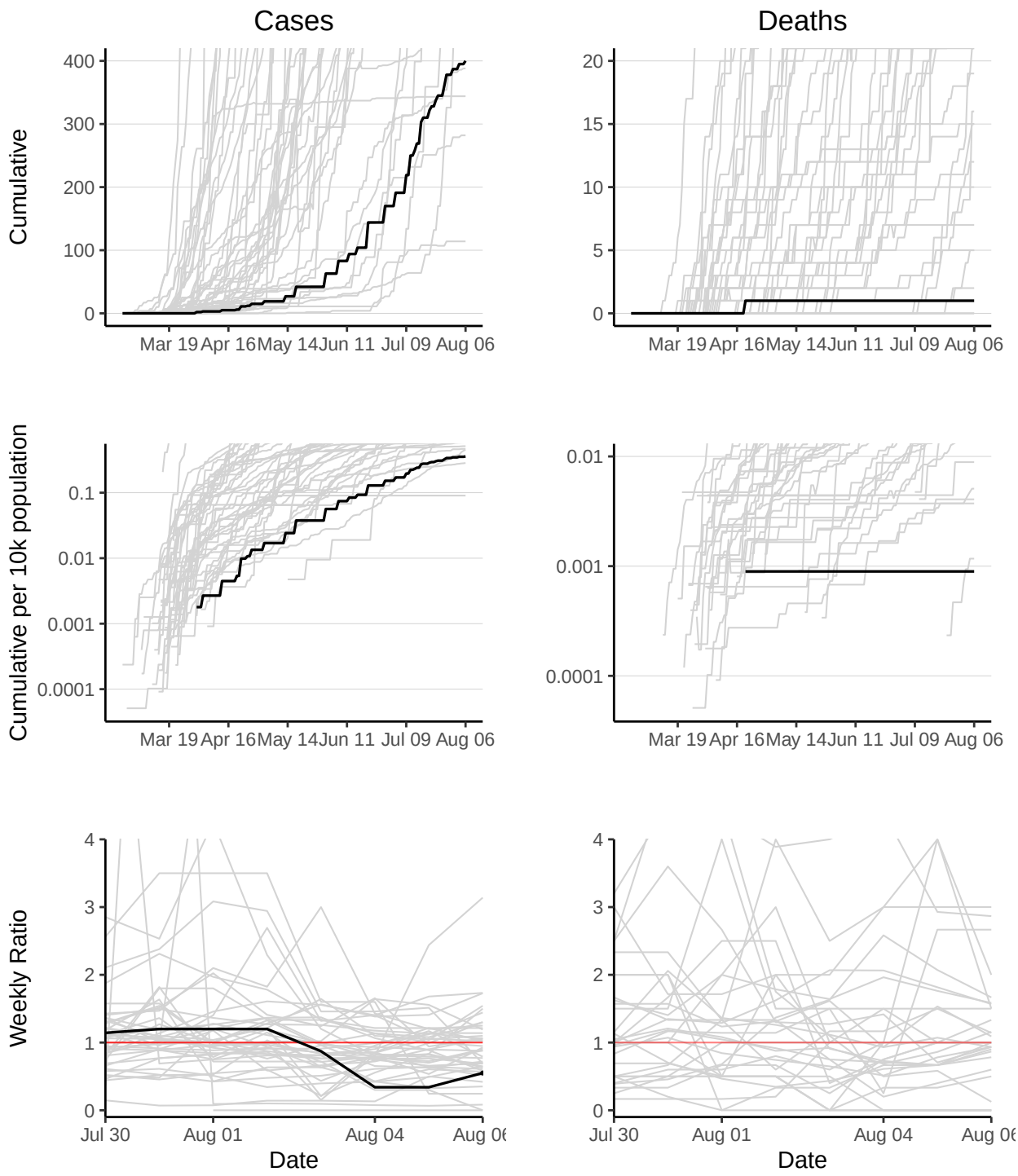
Botswana has 804 reported case(s) (40th in the region) and 2 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 3.6 (24th) and 0.0089 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Burkina Faso



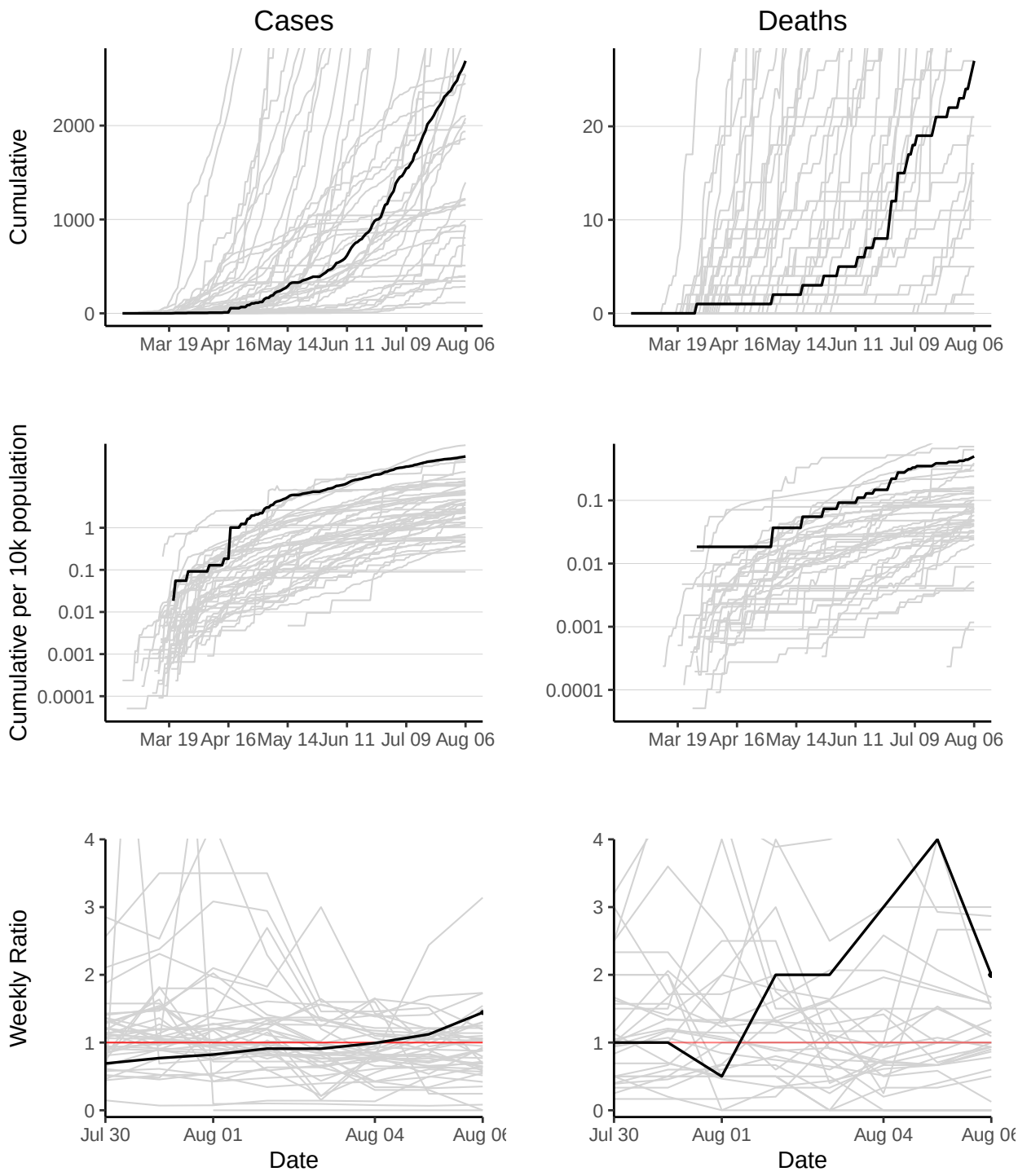
Burkina Faso has 1156 reported case(s) (34th in the region) and 54 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 0.59 (41st) and 0.027 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



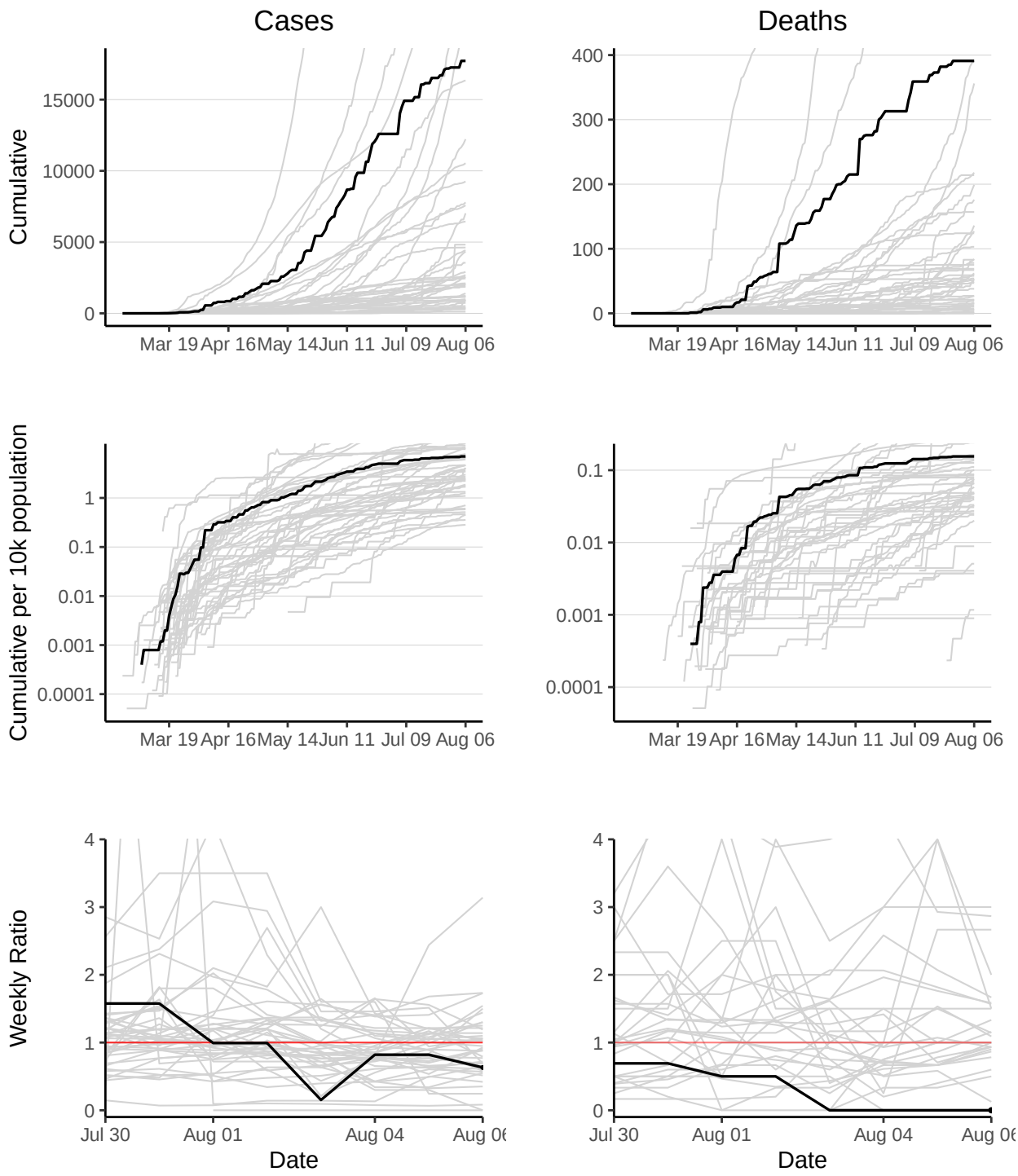
Burundi has 400 reported case(s) (43rd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.36 (45th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



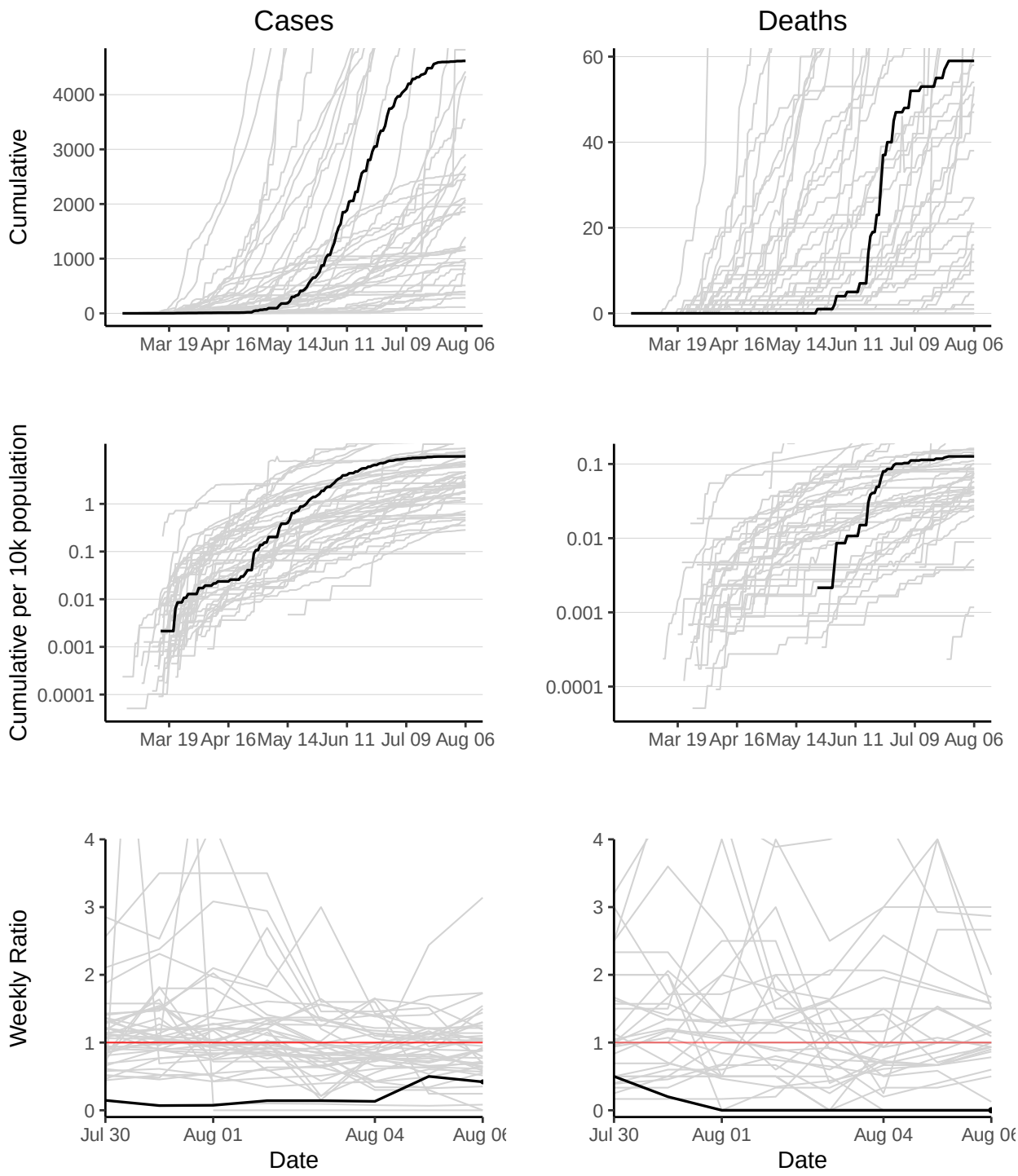
Cabo Verde has 2689 reported case(s) (22nd in the region) and 27 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 49 (2nd) and 0.5 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (7th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Cameroon



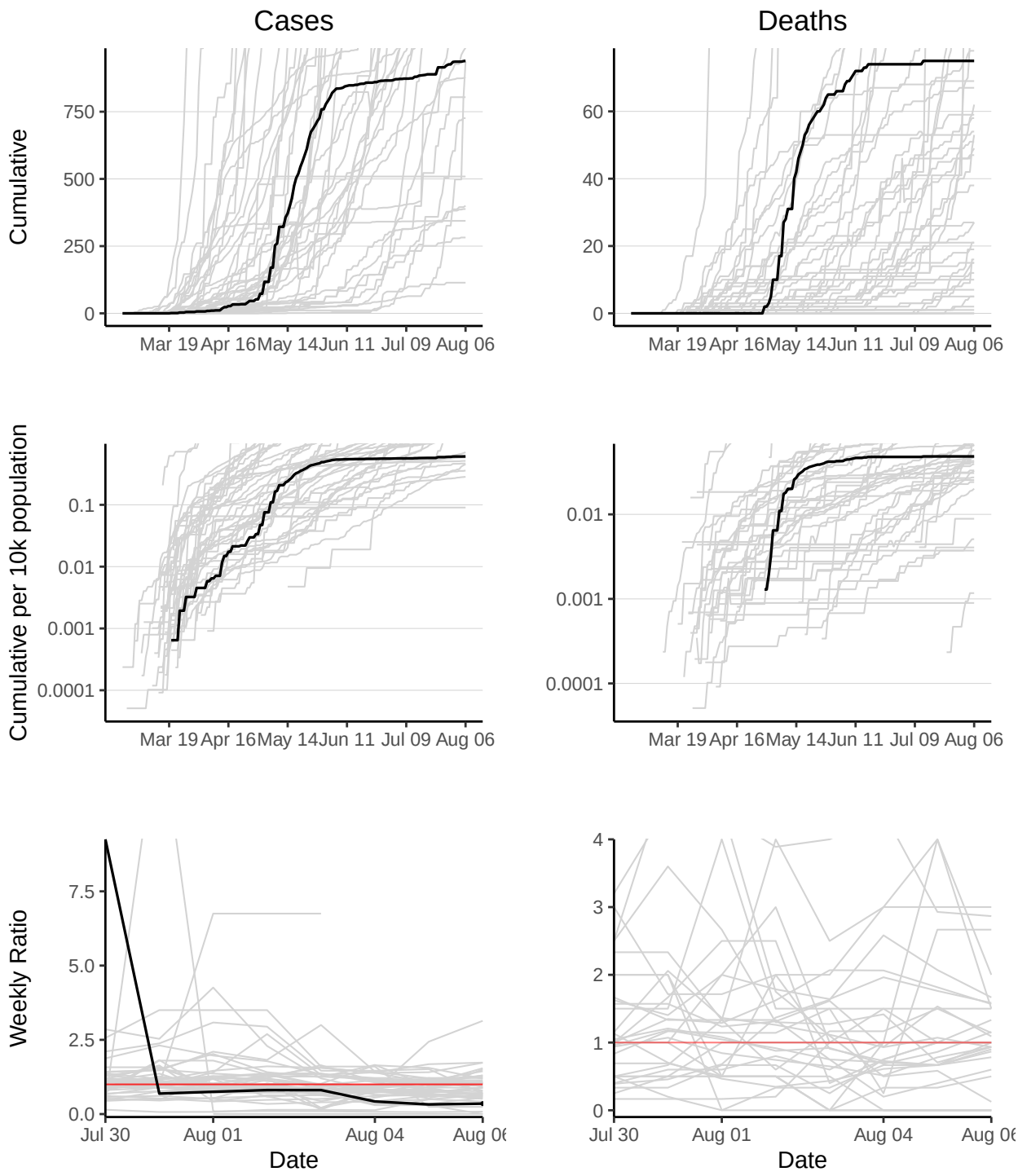
Cameroon has 17718 reported case(s) (7th in the region) and 391 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 7 (14th) and 0.16 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Central African Republic



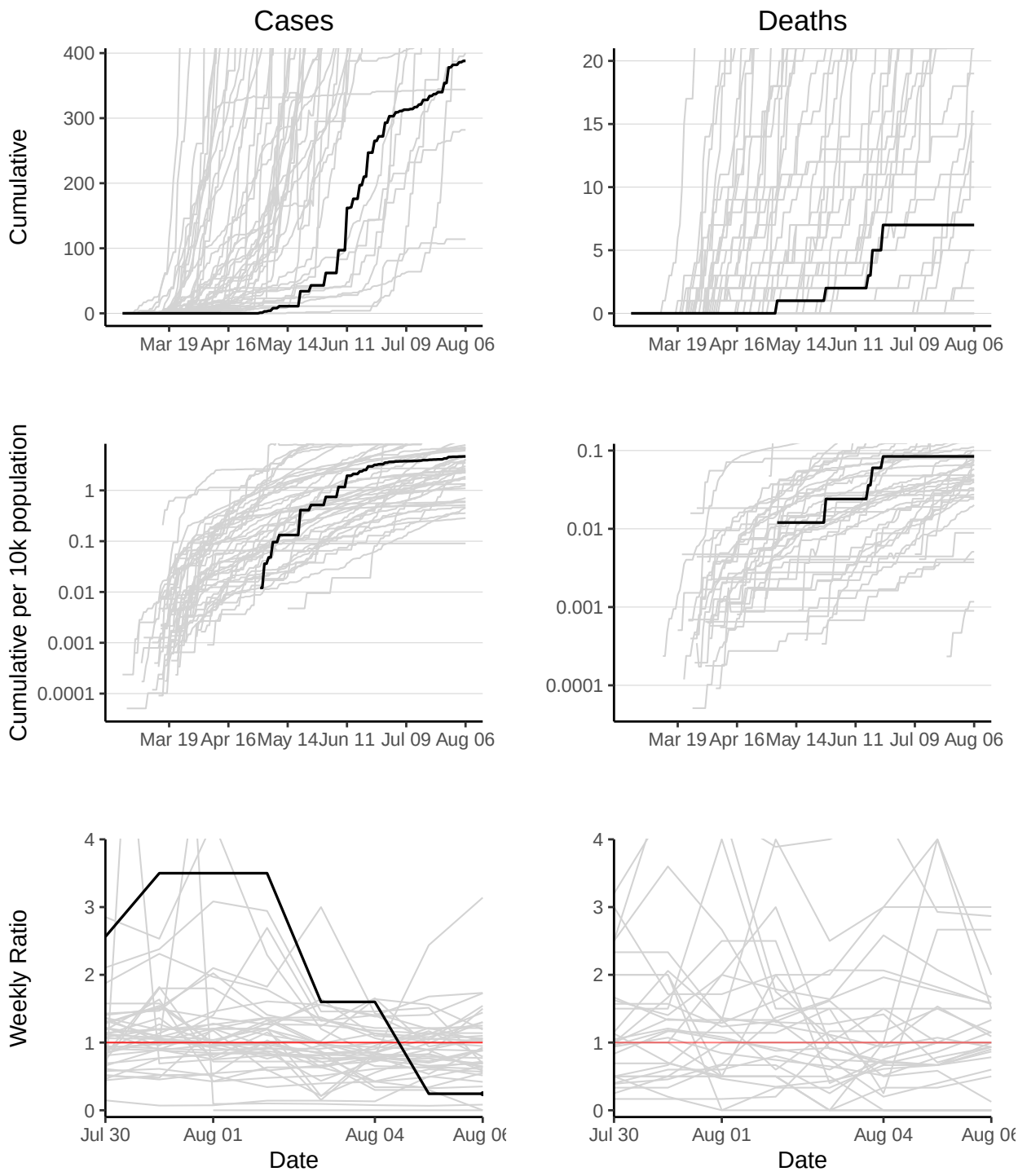
Central African Republic has 4618 reported case(s) (17th in the region) and 59 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 9.9 (12th) and 0.13 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.42 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Chad



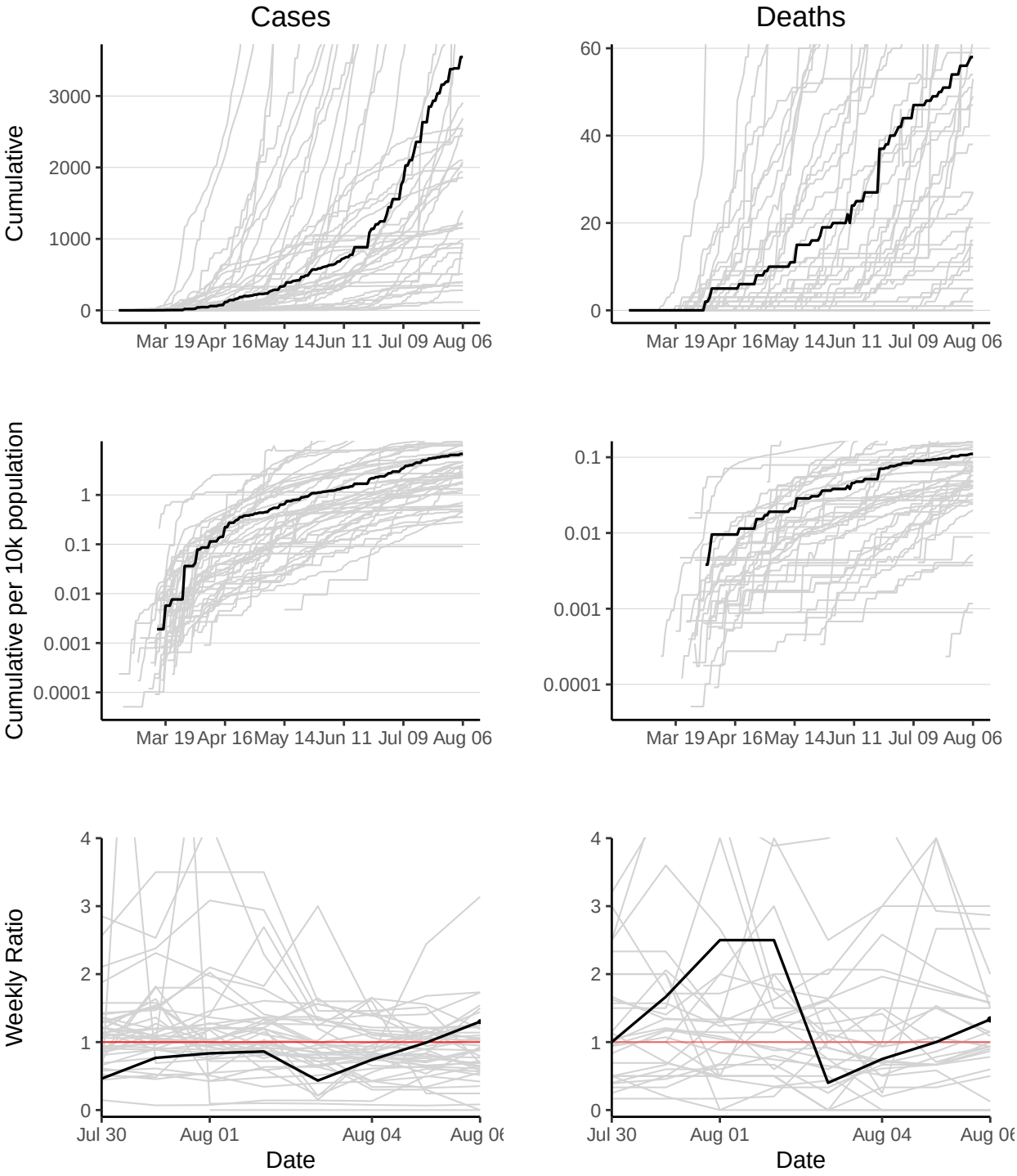
Chad has 939 reported case(s) (37th in the region) and 75 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 0.61 (40th) and 0.048 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.35 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



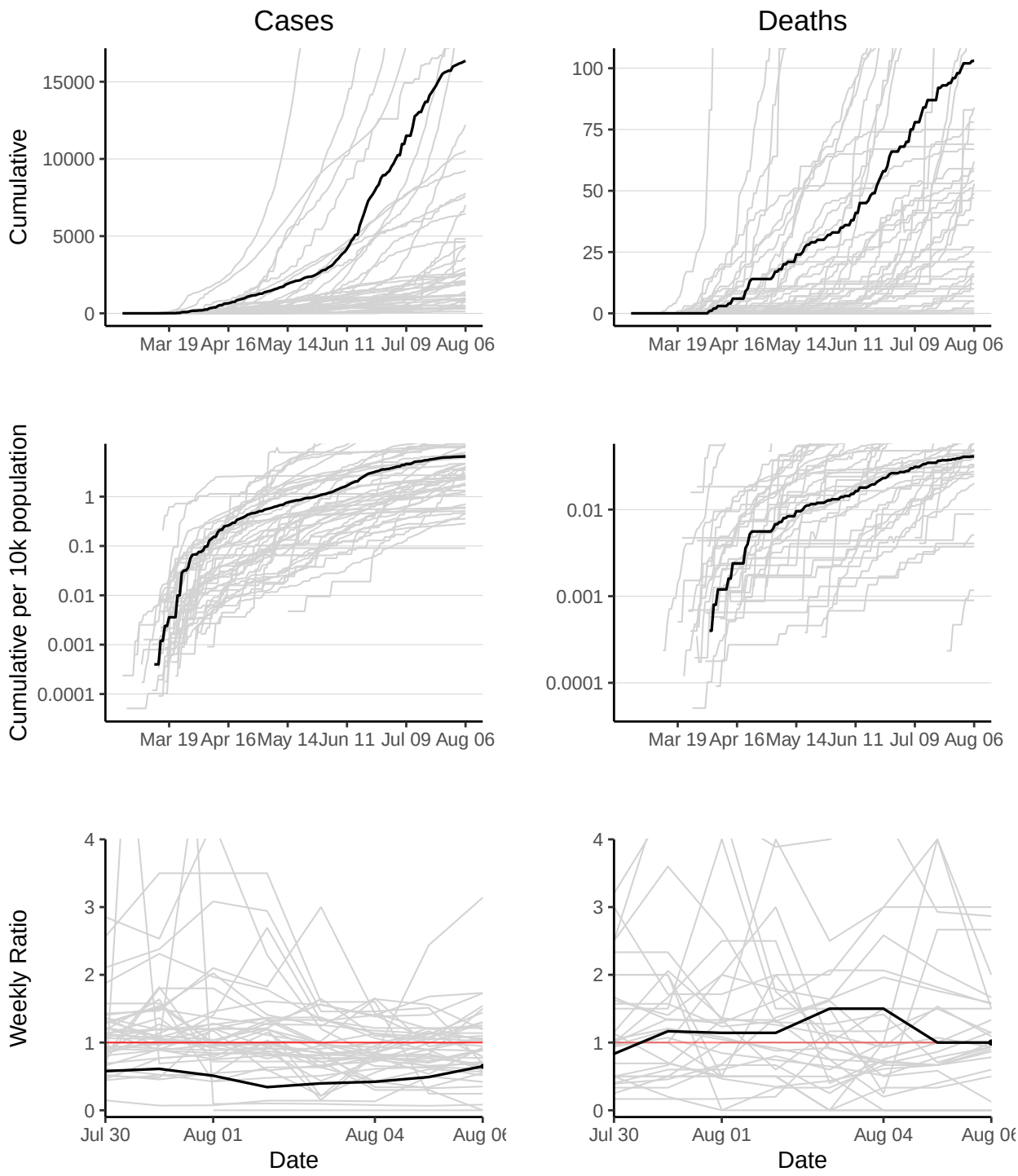
Comoros has 388 reported case(s) (44th in the region) and 7 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (19th) and 0.084 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.24 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



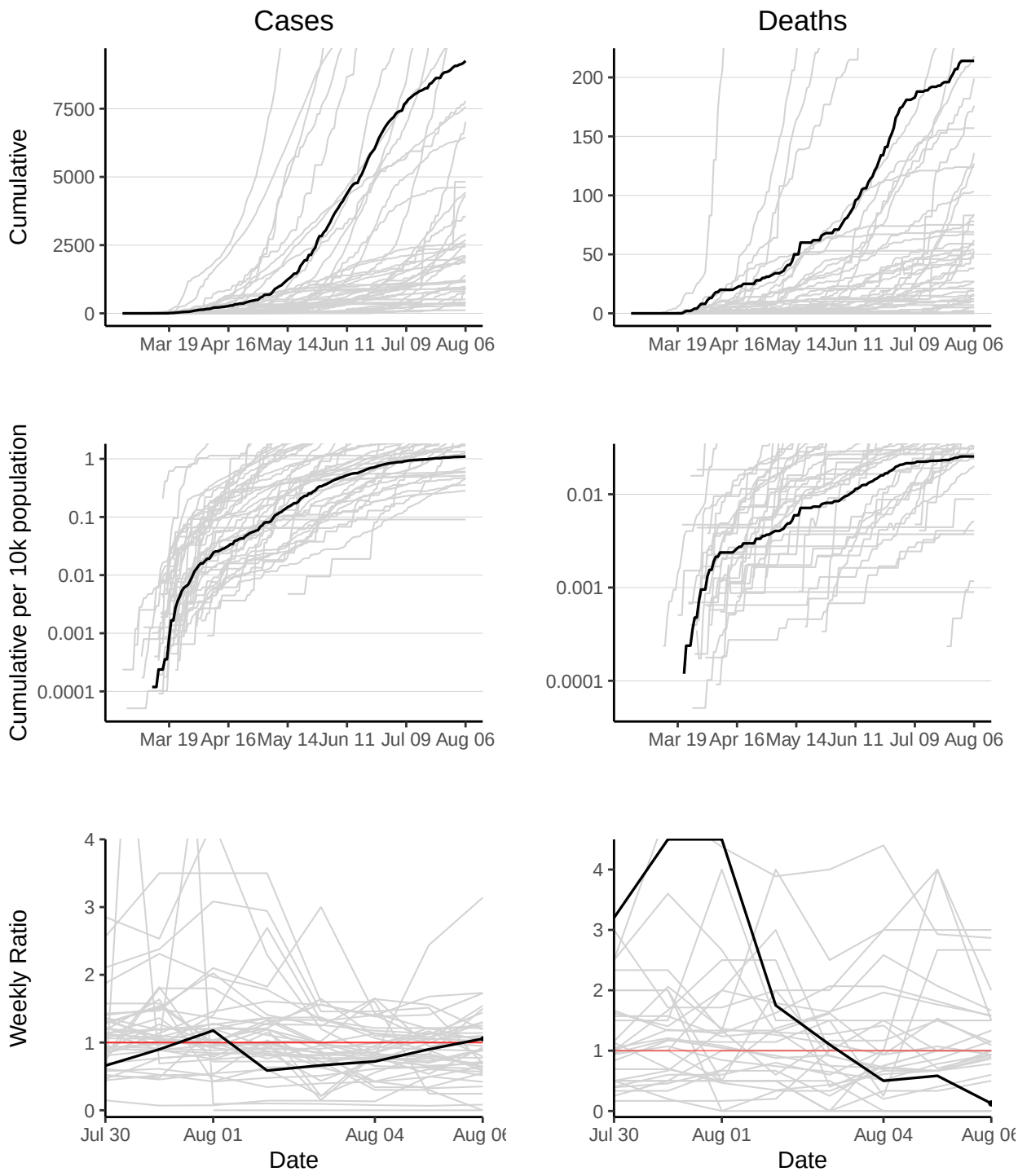
Congo has 3546 reported case(s) (20th in the region) and 58 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 6.8 (15th) and 0.11 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (10th).

Cote d'Ivoire



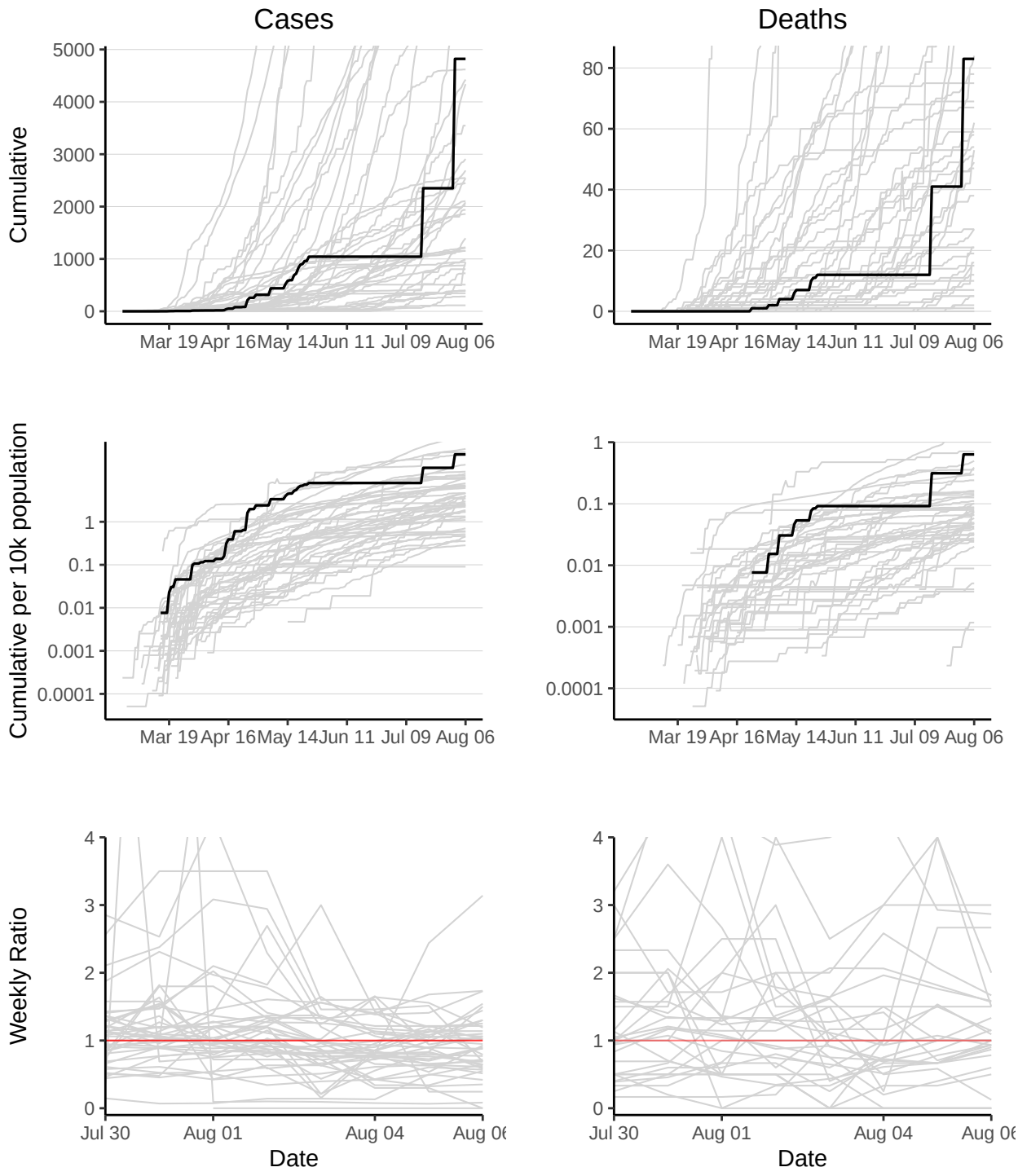
Cote d'Ivoire has 16349 reported case(s) (8th in the region) and 103 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 6.5 (17th) and 0.041 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (31st). The weekly ratio of reported deaths over the last 2 weeks is 1 (15th).

Democratic Republic of the Congo



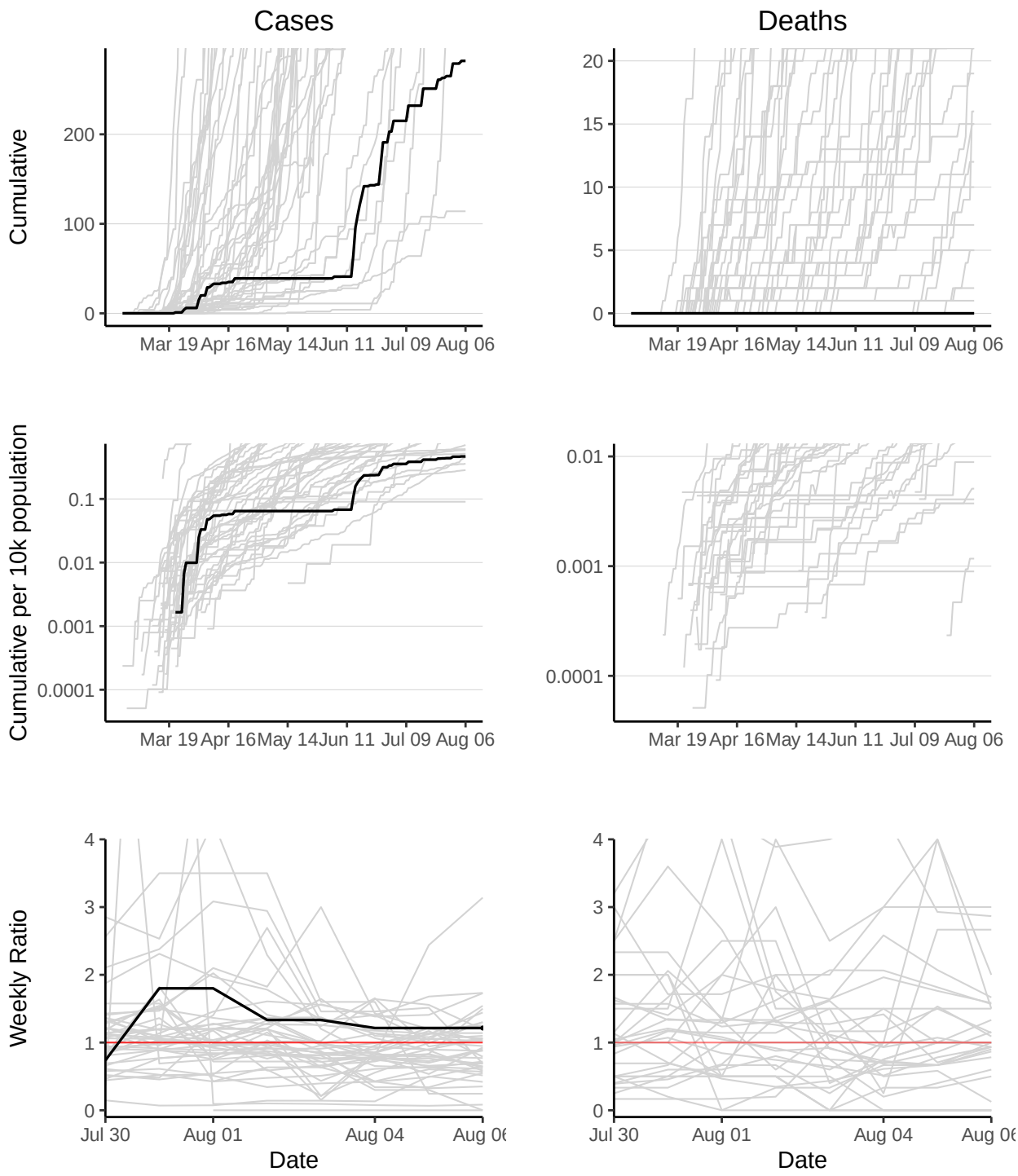
Democratic Republic of the Congo has 9252 reported case(s) (11th in the region) and 214 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 1.1 (38th) and 0.025 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.12 (27th).

Equatorial Guinea



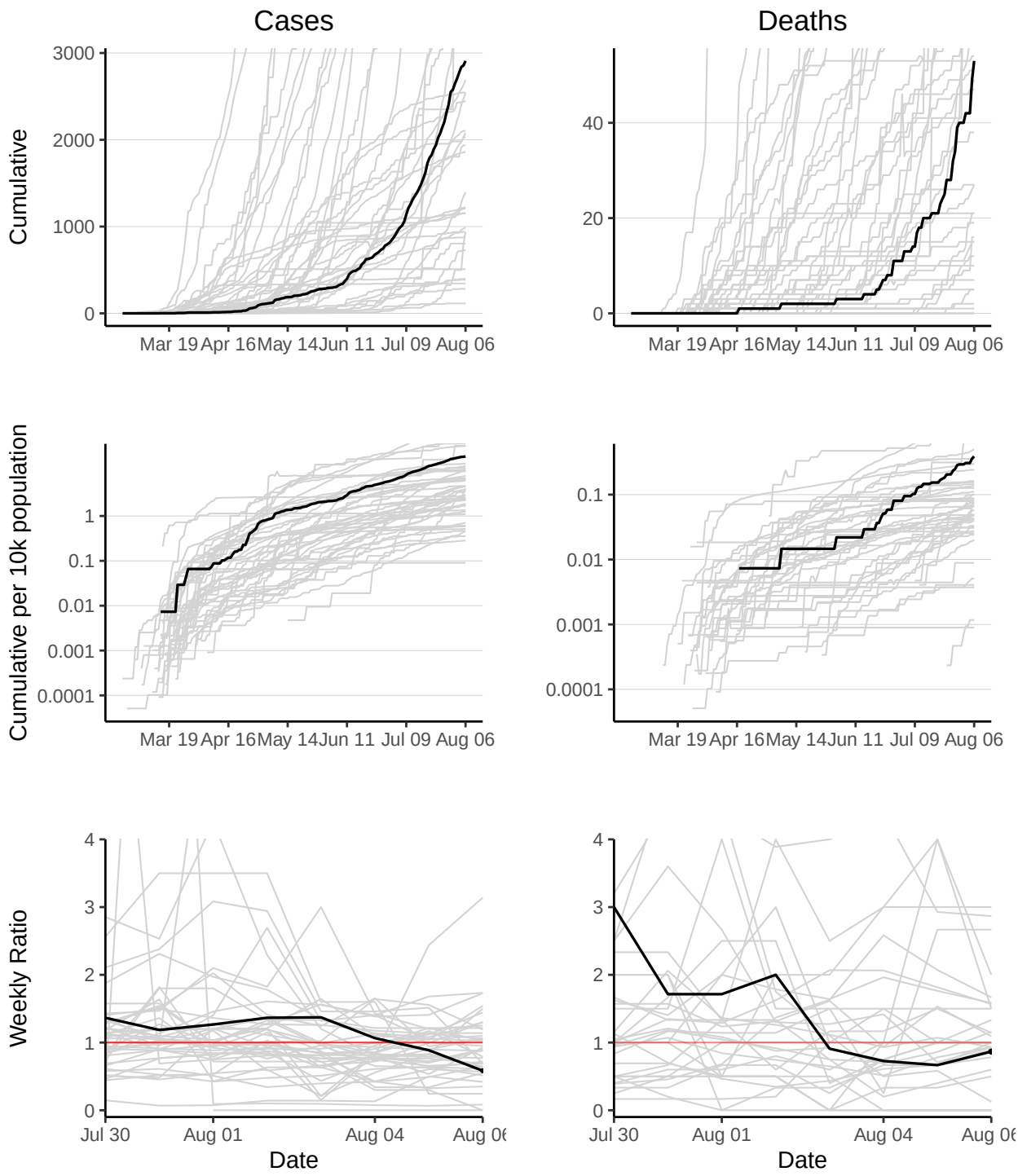
Equatorial Guinea has 4821 reported case(s) (16th in the region) and 83 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (4th) and 0.63 (3rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Eritrea



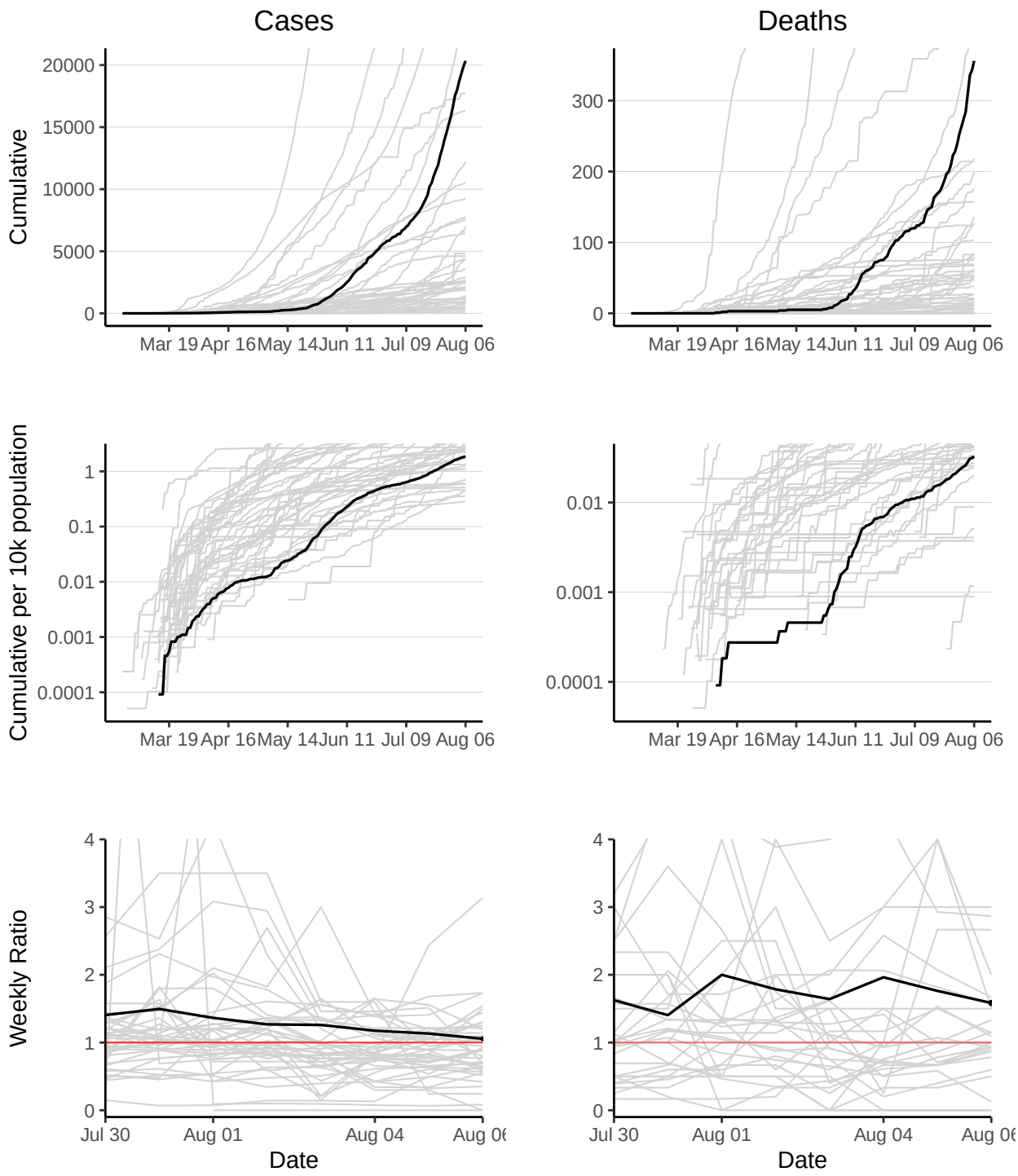
Eritrea has 282 reported case(s) (46th in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 0.47 (43rd) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



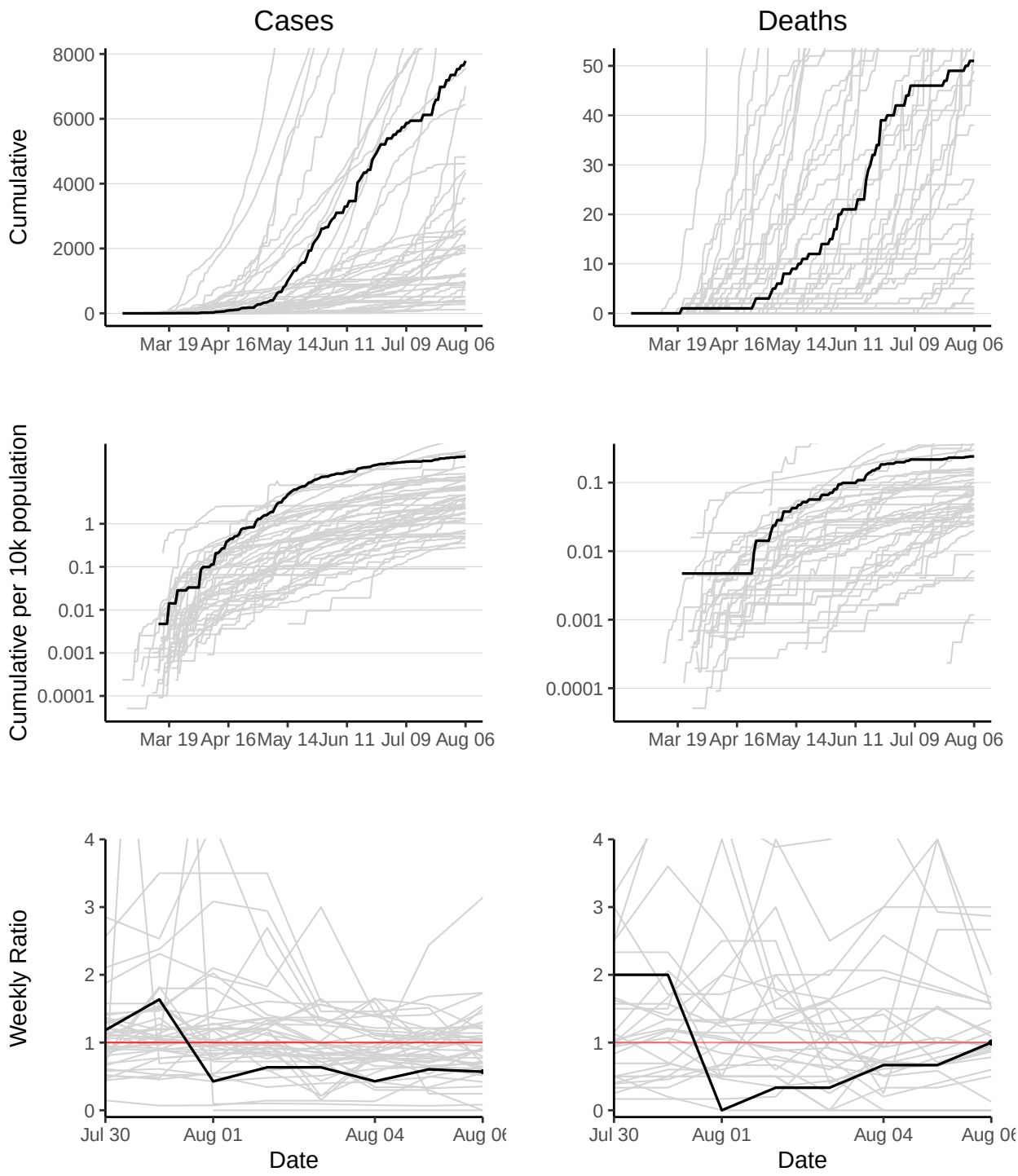
Eswatini has 2909 reported case(s) (21st in the region) and 53 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (6th) and 0.39 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.87 (23rd).

Ethiopia



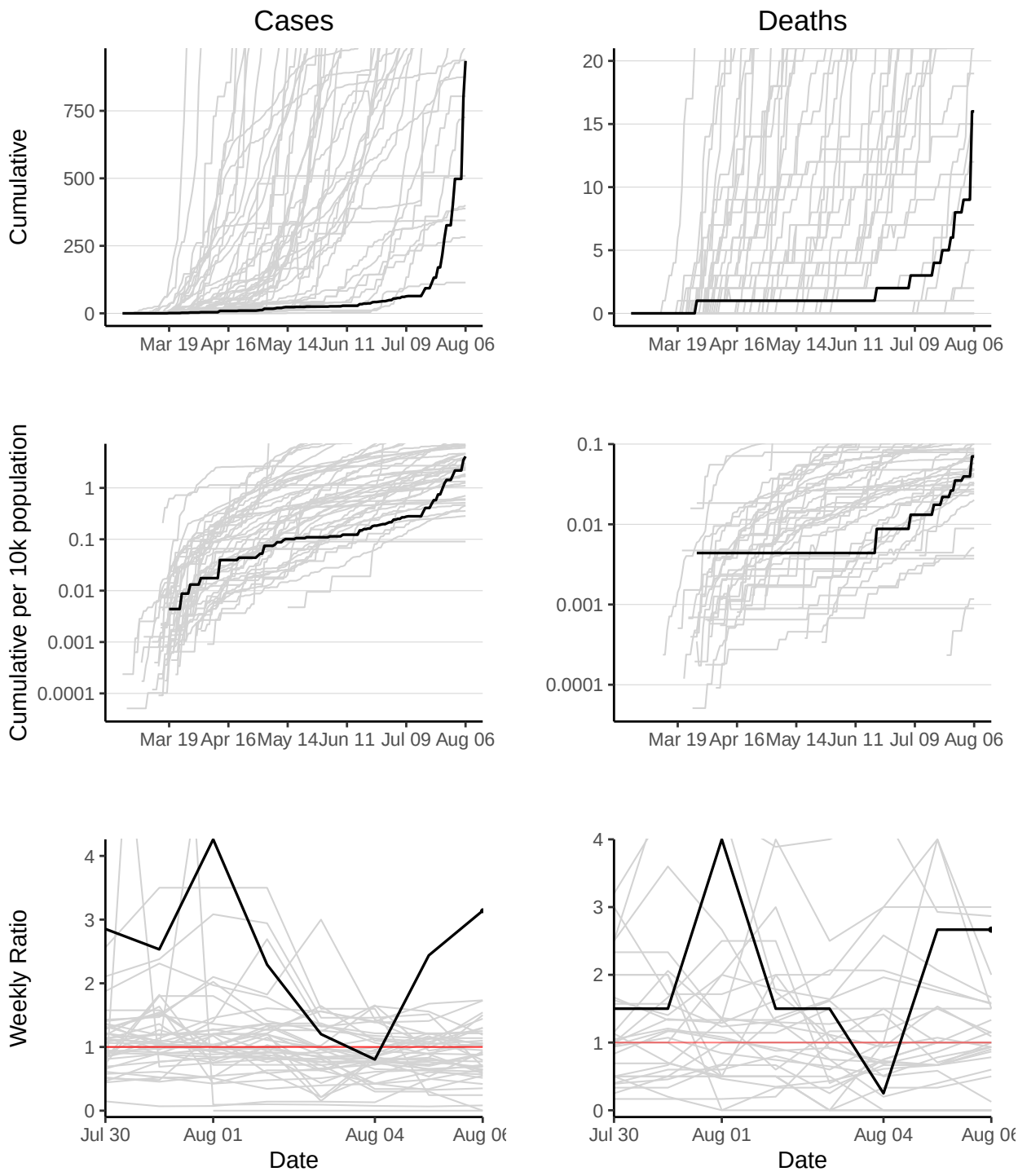
Ethiopia has 20336 reported case(s) (6th in the region) and 356 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 1.9 (33rd) and 0.033 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (16th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (6th).

Gabon



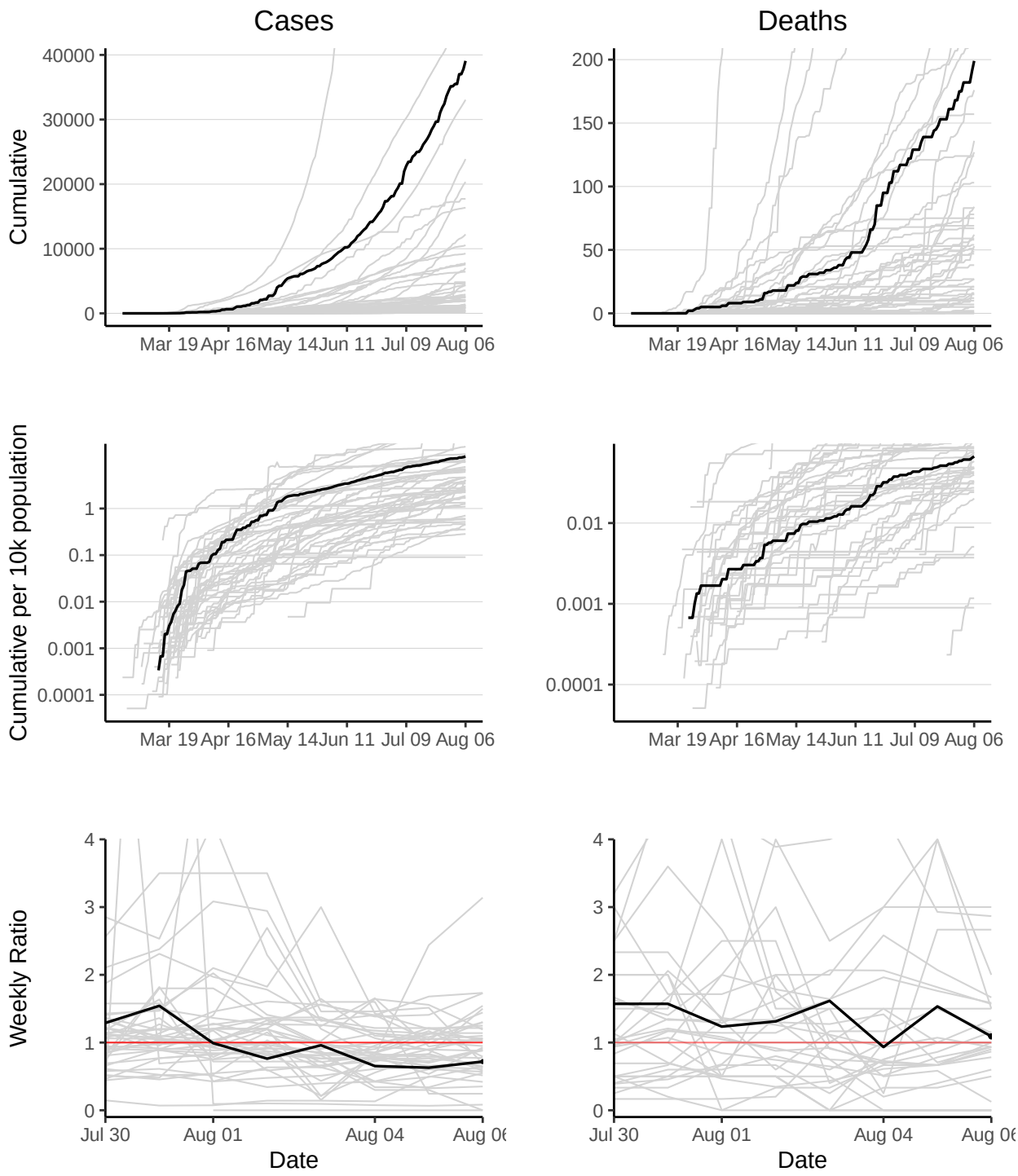
Gabon has 7787 reported case(s) (12th in the region) and 51 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (5th) and 0.24 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (36th). The weekly ratio of reported deaths over the last 2 weeks is 1 (16th).

Gambia



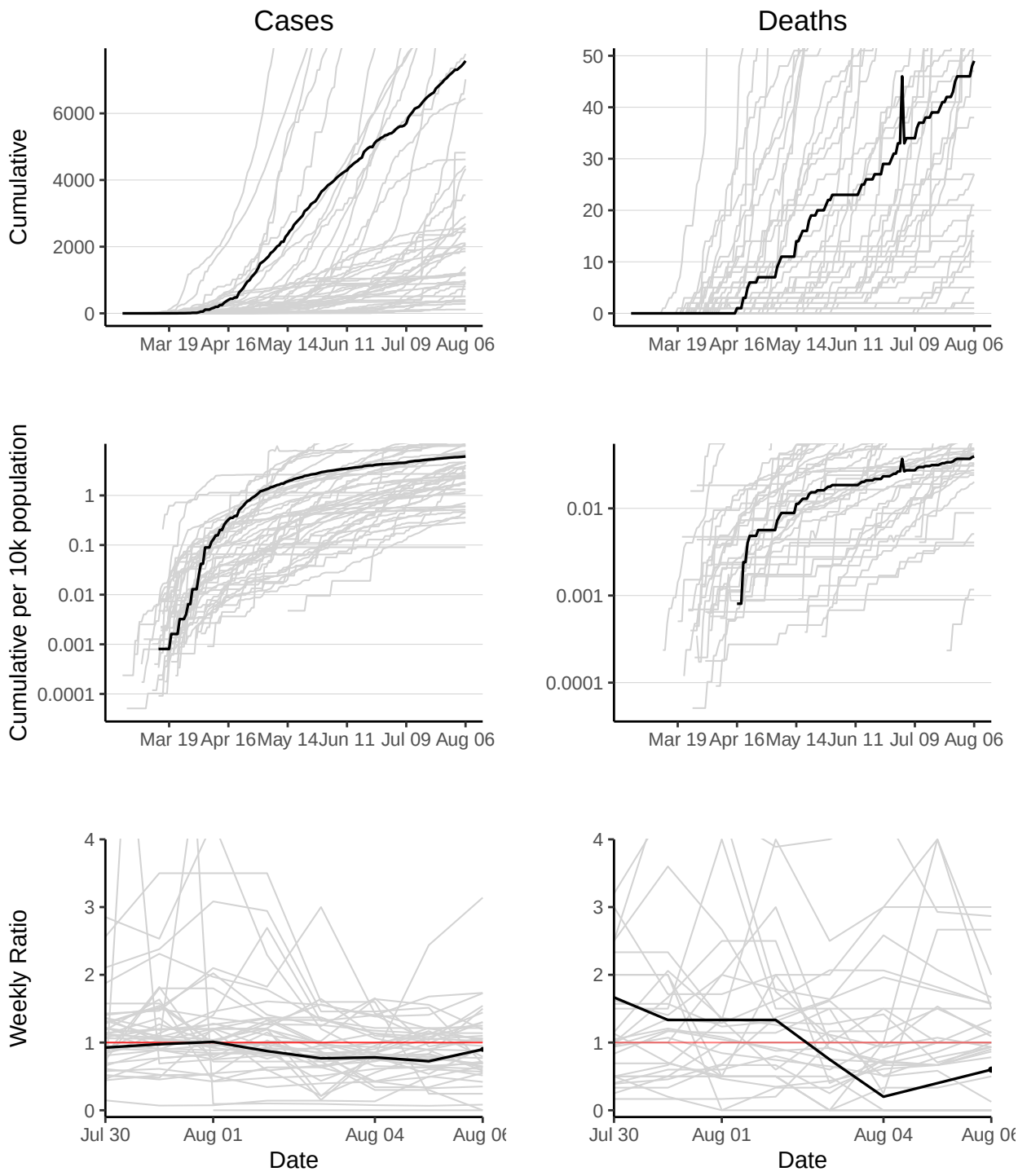
Gambia has 935 reported case(s) (38th in the region) and 16 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.1 (22nd) and 0.07 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.1 (1st). The weekly ratio of reported deaths over the last 2 weeks is 2.7 (3rd).

Ghana



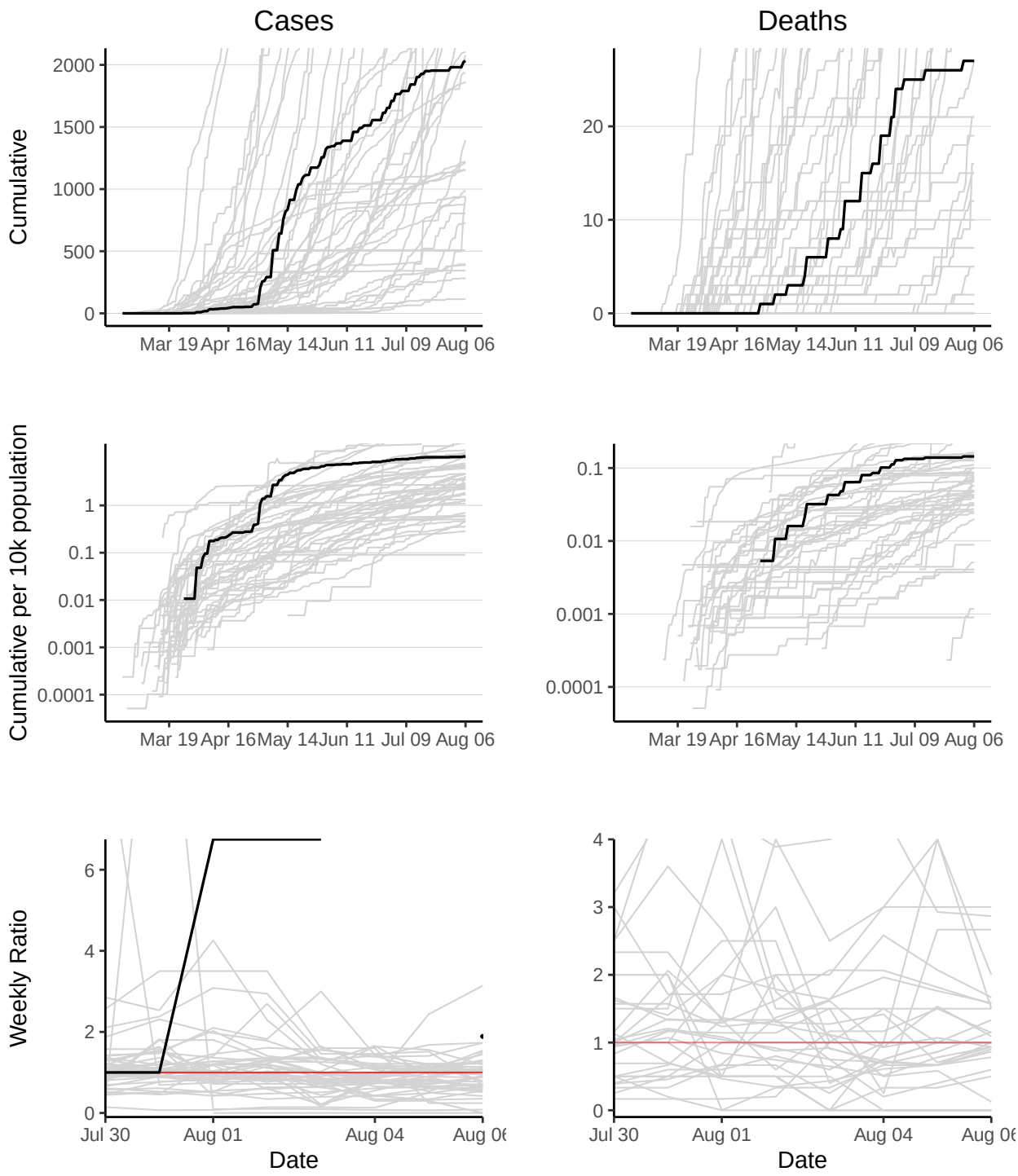
Ghana has 39075 reported case(s) (3rd in the region) and 199 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (8th) and 0.067 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (13th).

Guinea



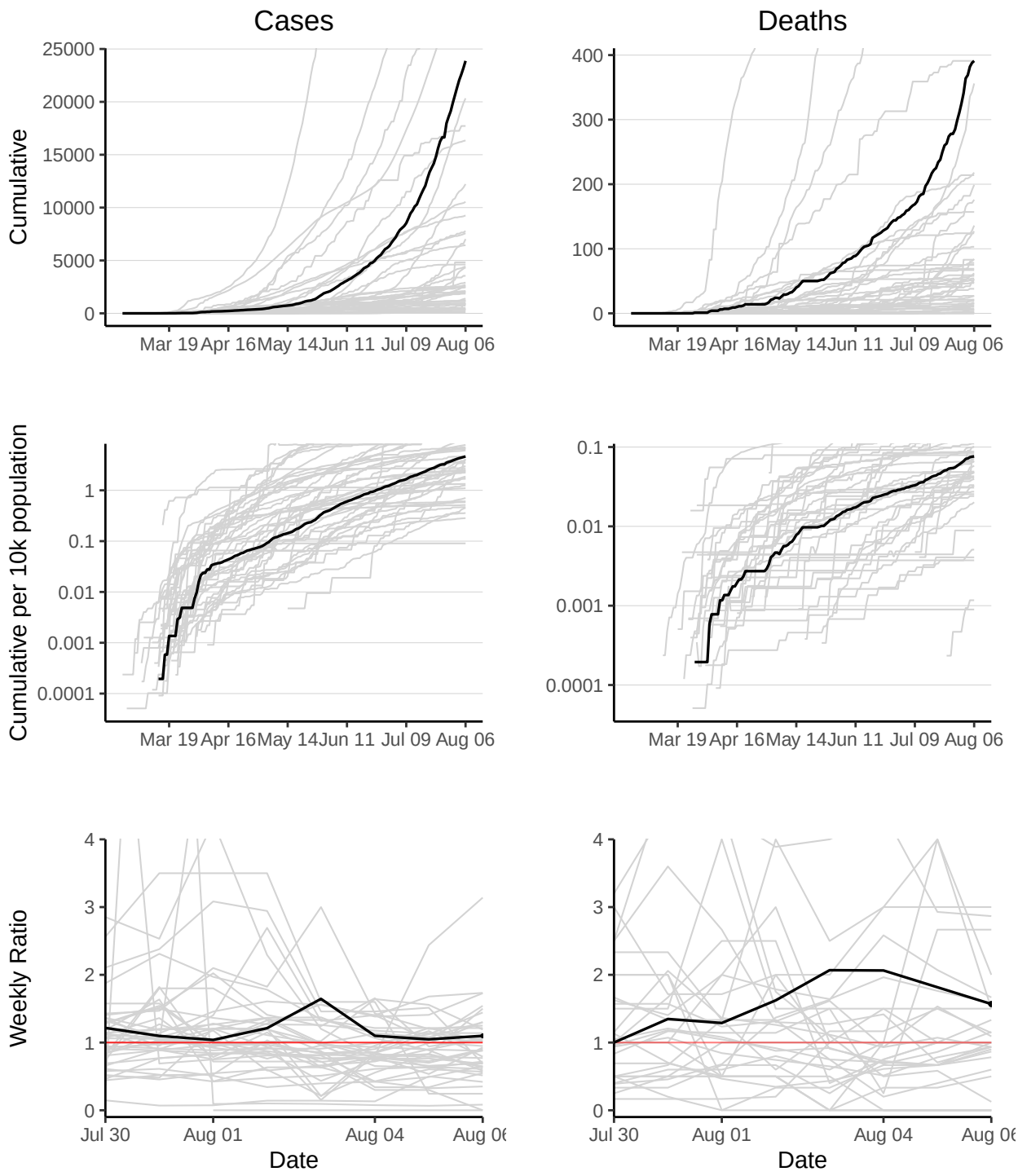
Guinea has 7575 reported case(s) (13th in the region) and 49 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 6.1 (18th) and 0.039 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (25th).

Guinea-Bissau



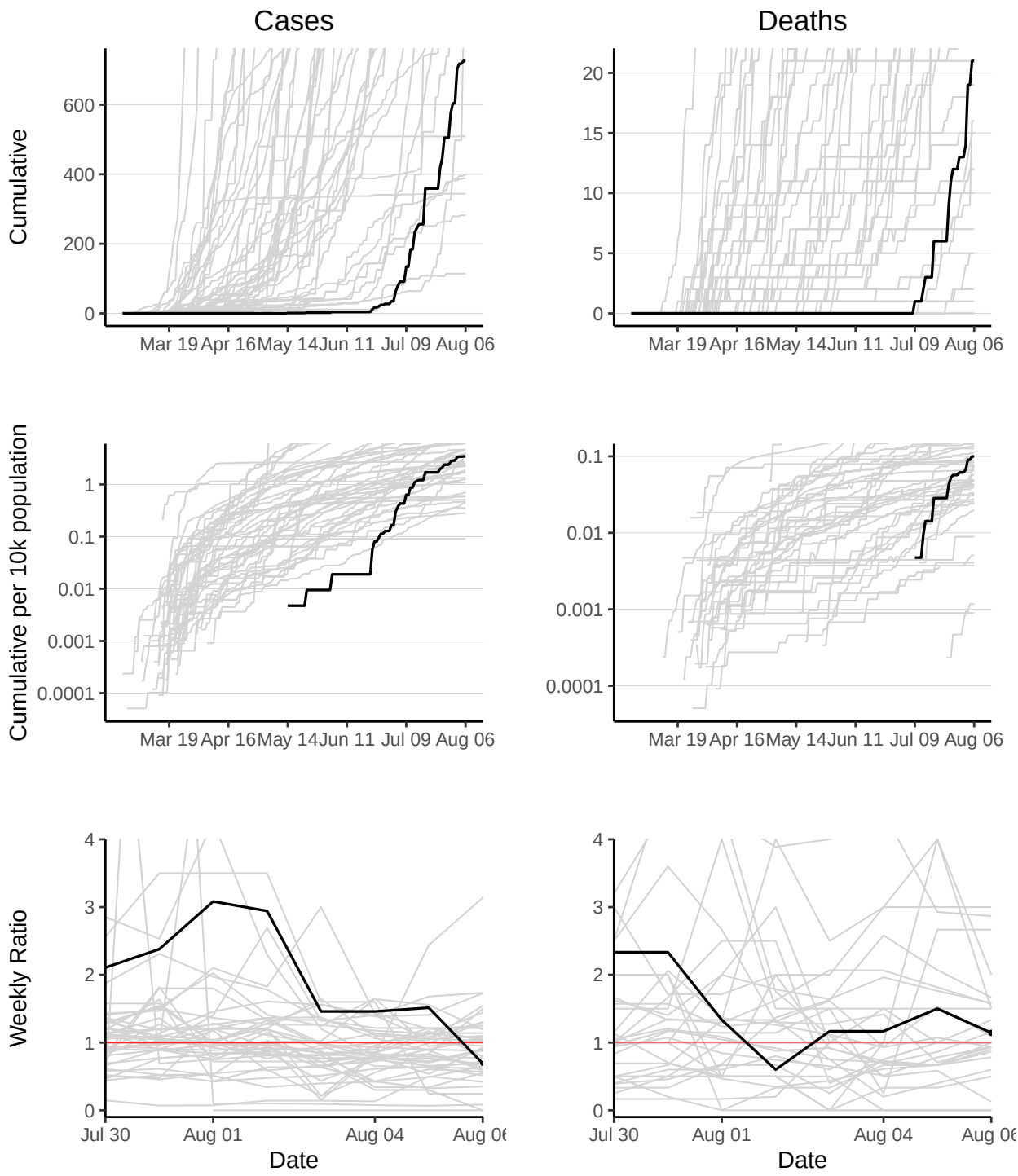
Guinea-Bissau has 2032 reported case(s) (28th in the region) and 27 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (10th) and 0.14 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



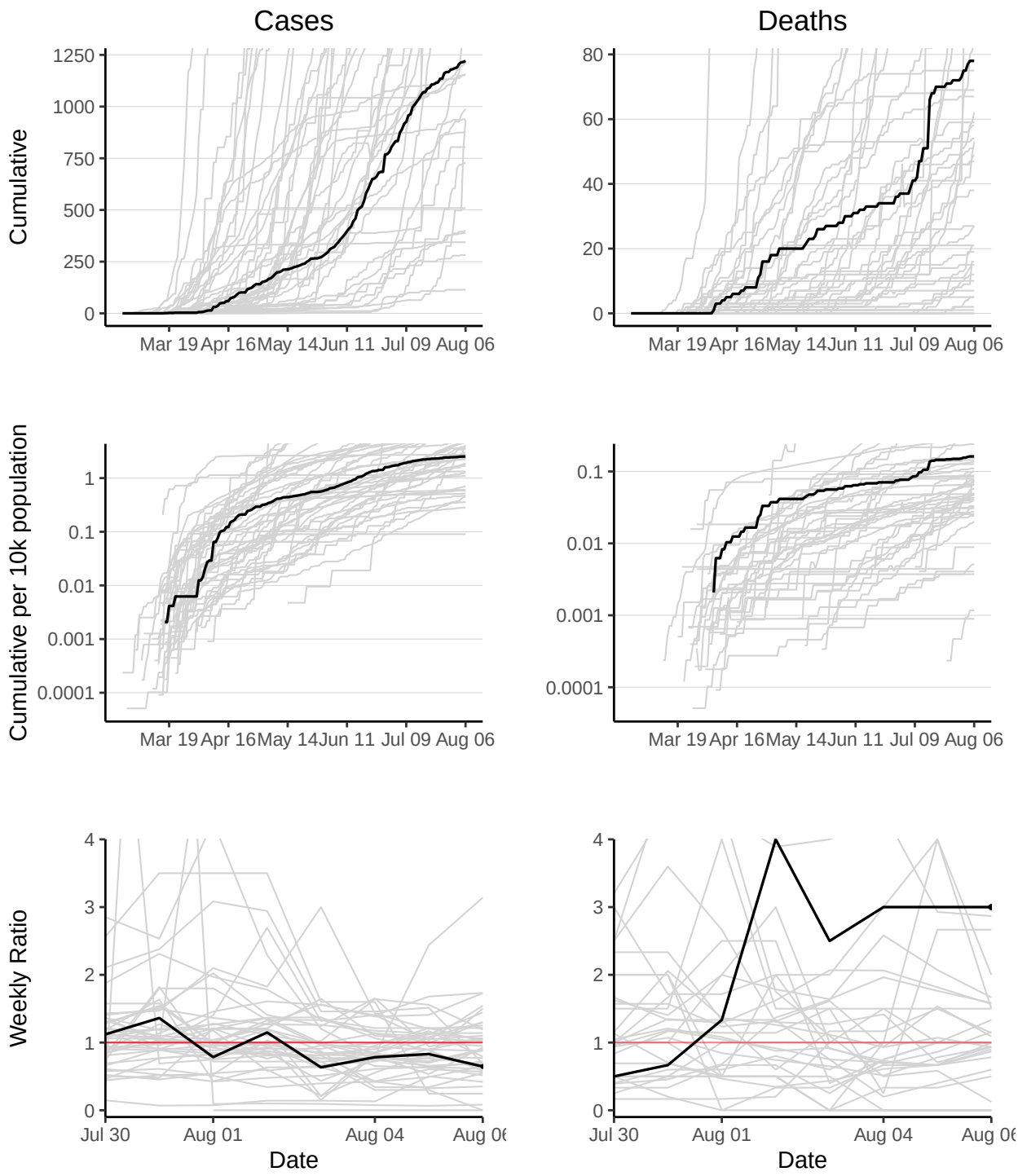
Kenya has 23873 reported case(s) (5th in the region) and 391 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 4.6 (21st) and 0.076 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (7th).

Lesotho



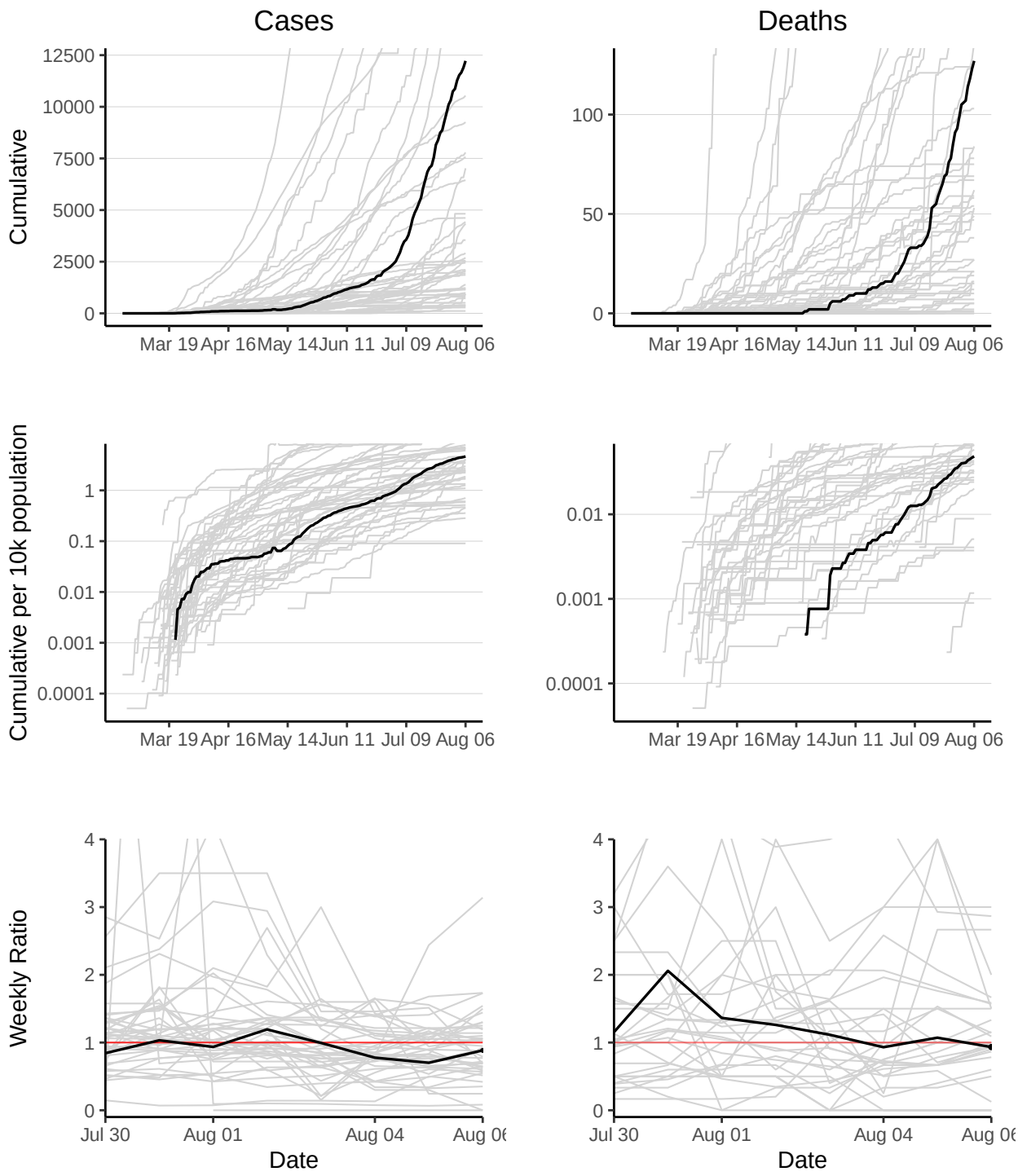
Lesotho has 726 reported case(s) (41st in the region) and 21 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 3.4 (25th) and 0.1 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (12th).

Liberia



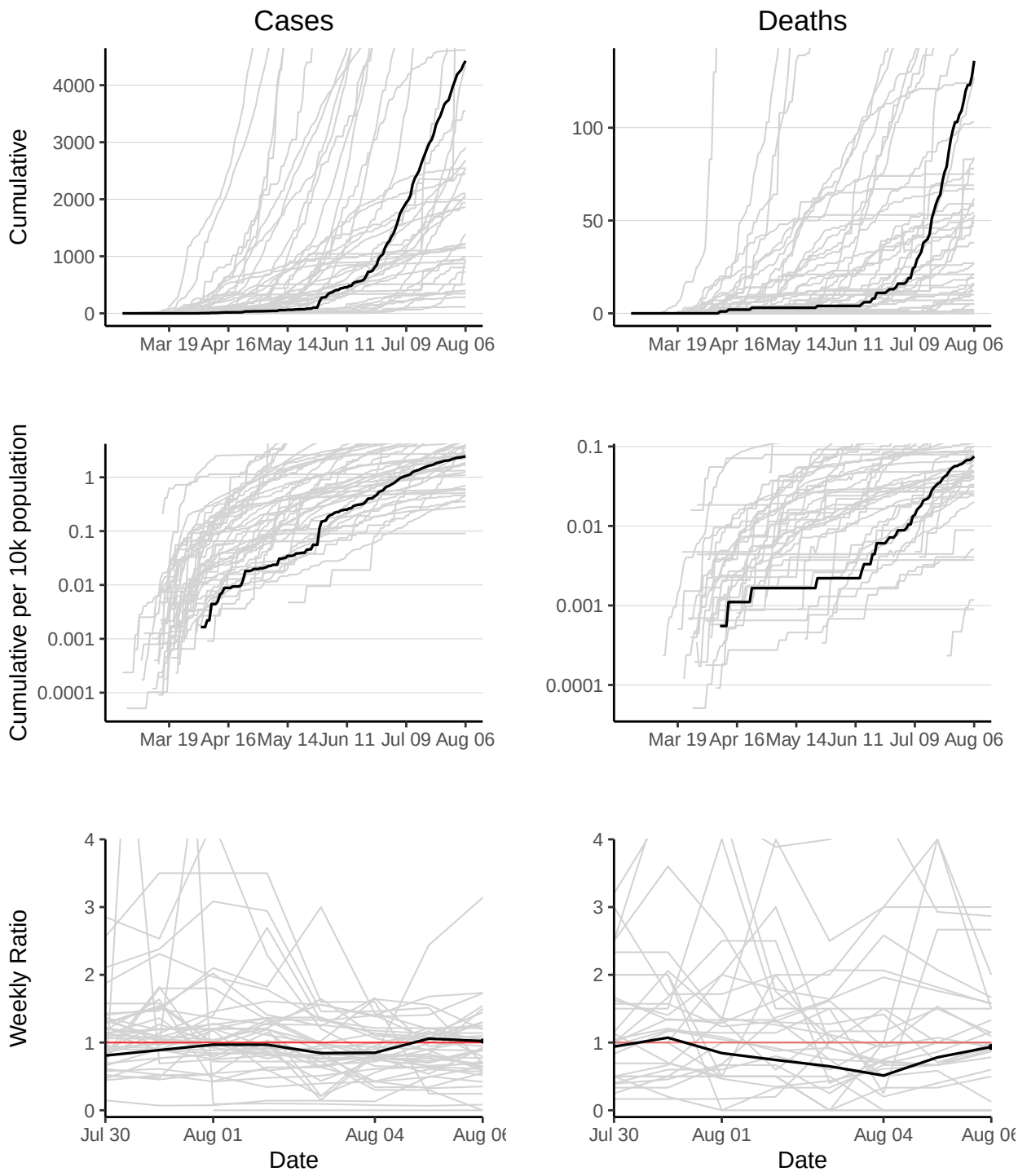
Liberia has 1221 reported case(s) (32nd in the region) and 78 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (28th) and 0.16 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 3 (1st).

Madagascar



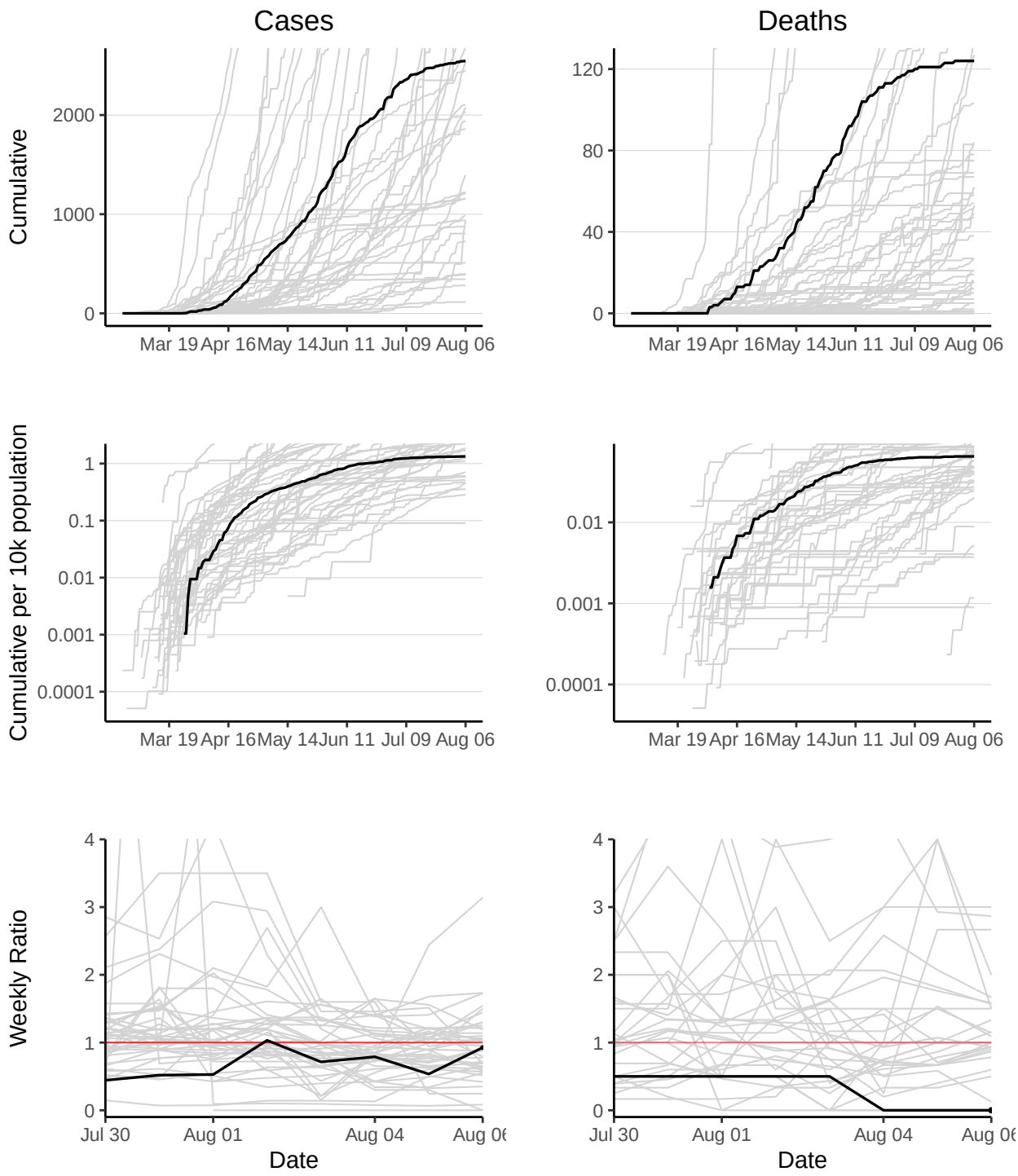
Madagascar has 12222 reported case(s) (9th in the region) and 127 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (20th) and 0.048 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (21st).

Malawi



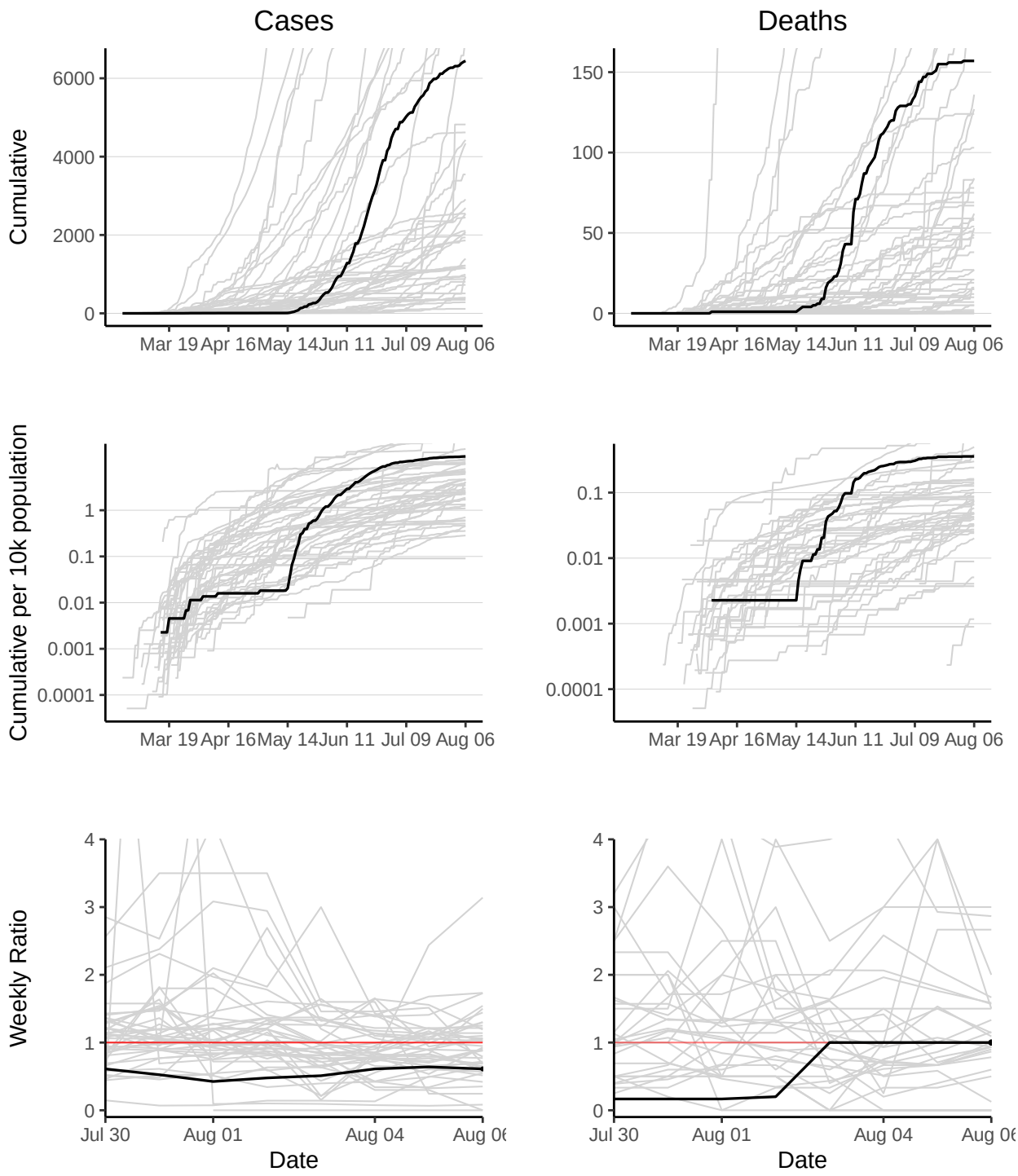
Malawi has 4426 reported case(s) (18th in the region) and 136 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 2.4 (29th) and 0.075 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (19th).

Mali



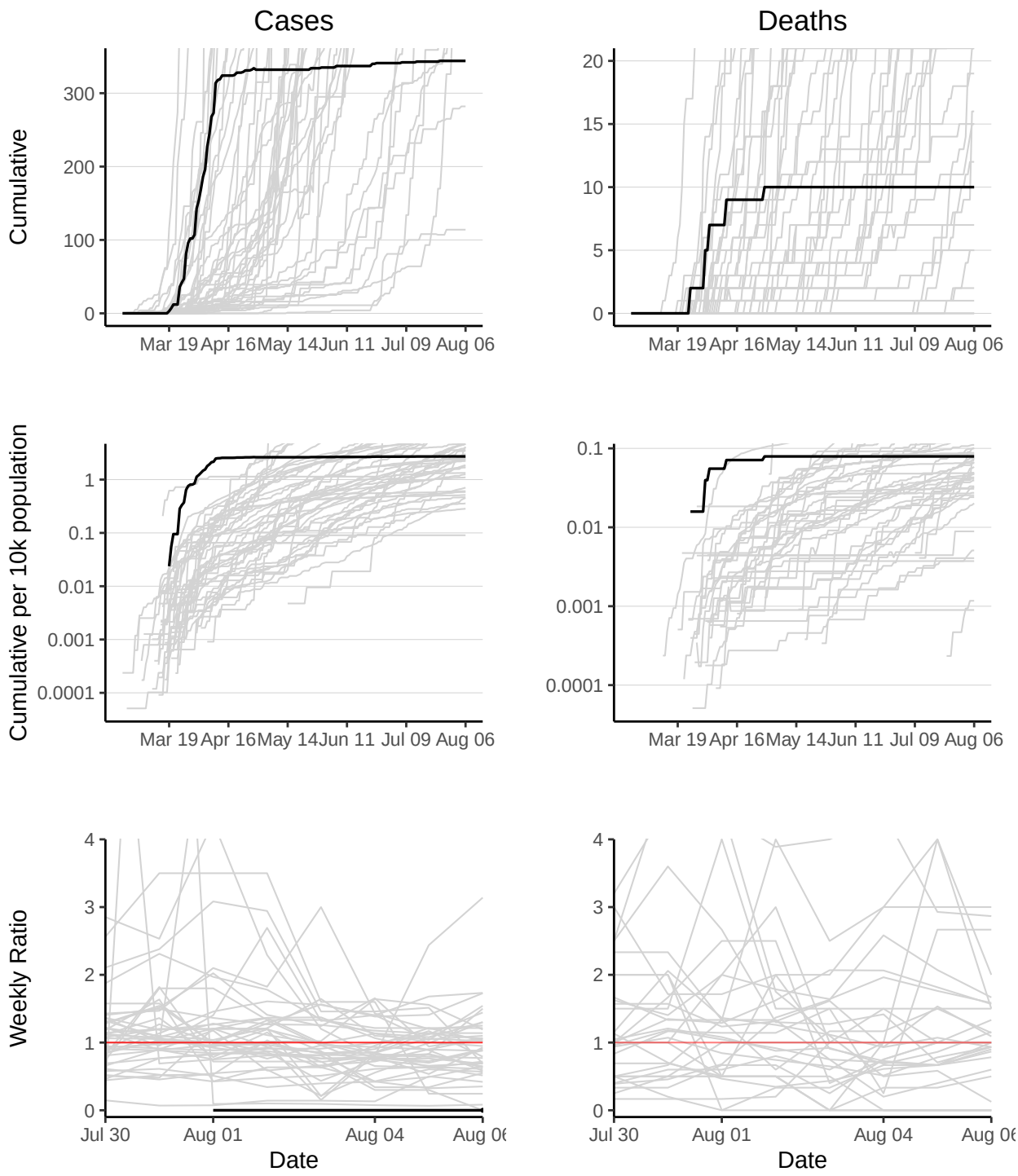
Mali has 2546 reported case(s) (23rd in the region) and 124 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 1.3 (36th) and 0.065 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Mauritania



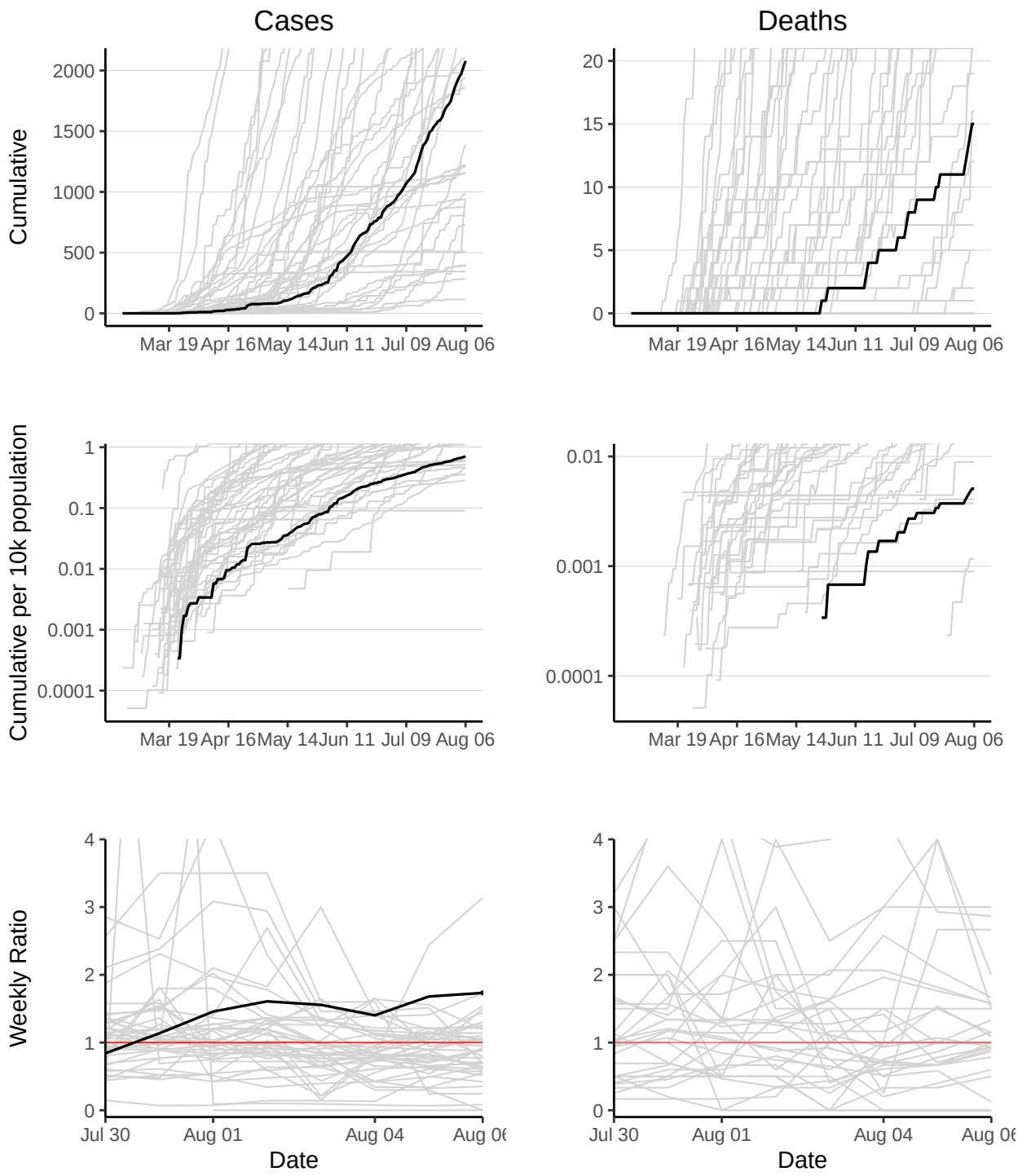
Mauritania has 6444 reported case(s) (15th in the region) and 157 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (7th) and 0.36 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.61 (34th). The weekly ratio of reported deaths over the last 2 weeks is 1 (17th).

Mauritius



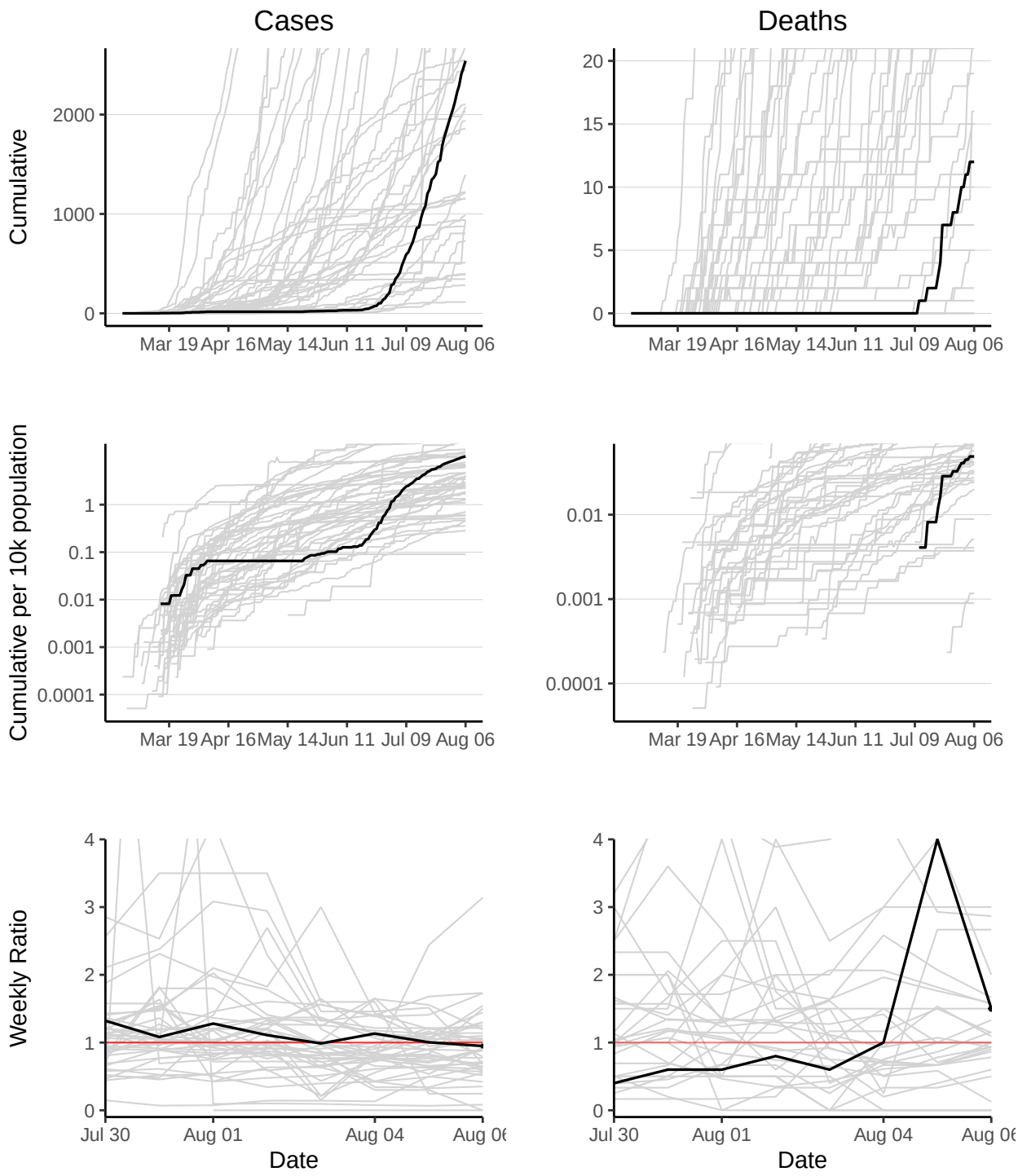
Mauritius has 344 reported case(s) (45th in the region) and 10 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (27th) and 0.079 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



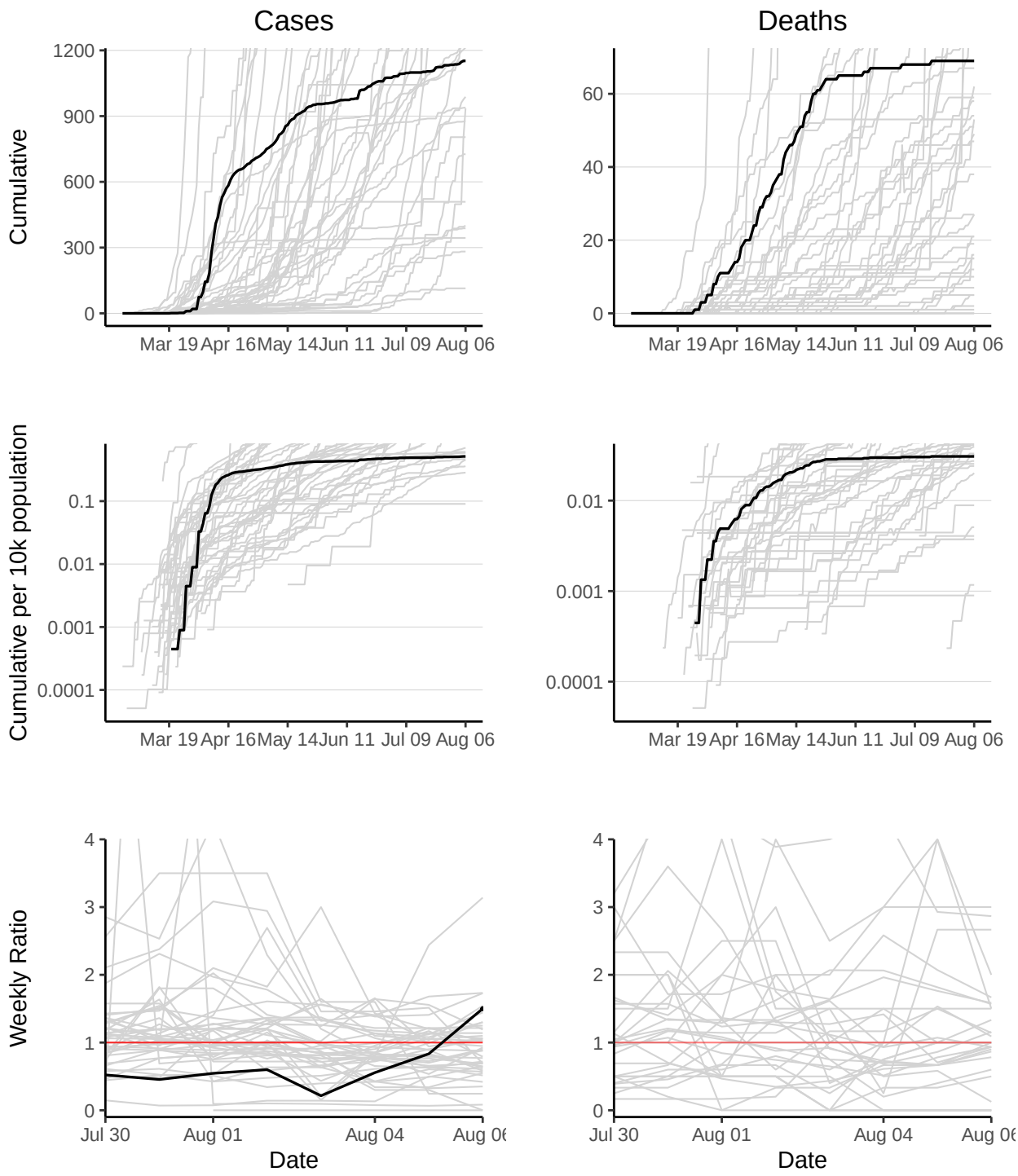
Mozambique has 2079 reported case(s) (27th in the region) and 15 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 0.7 (39th) and 0.0051 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Namibia



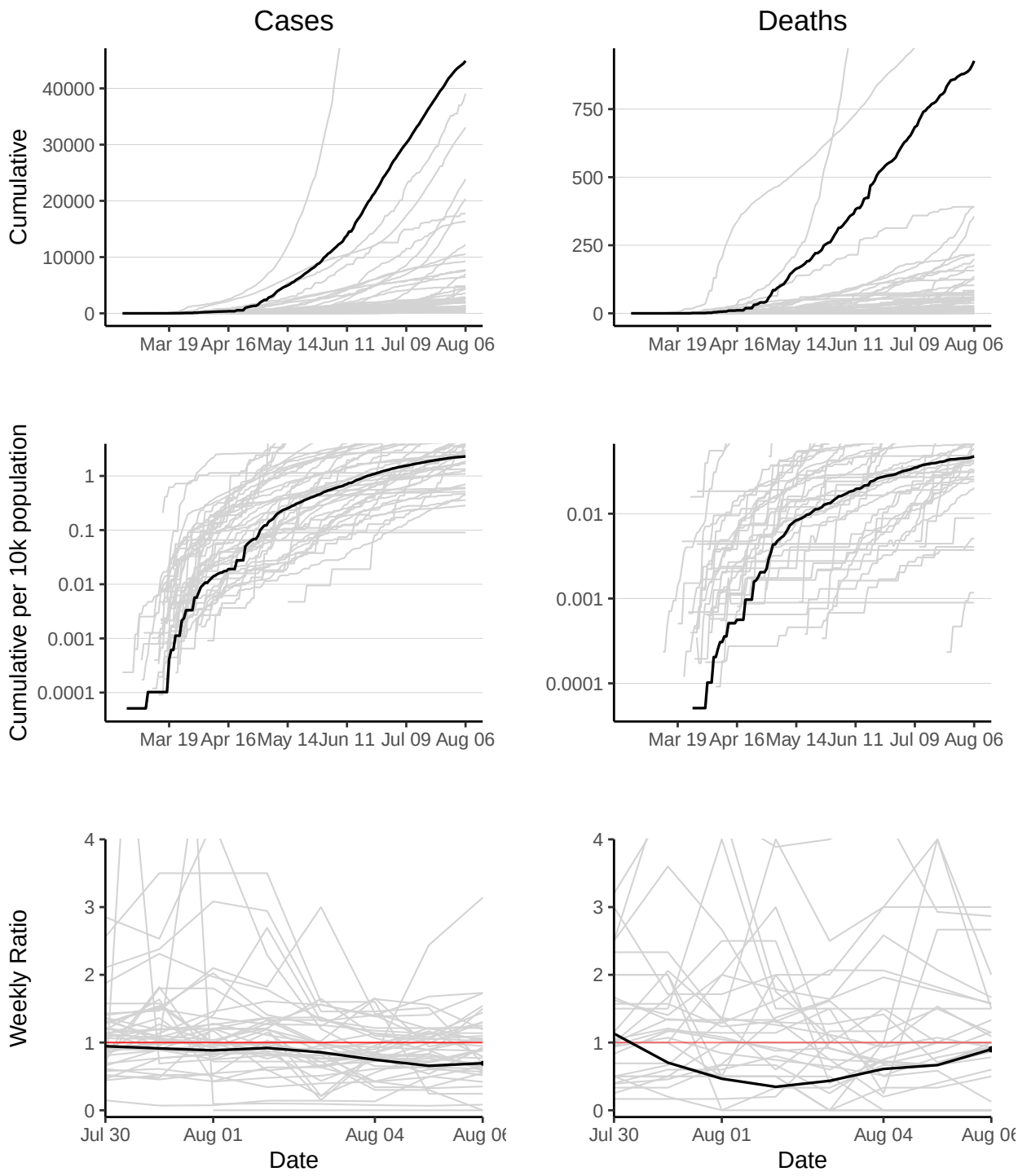
Namibia has 2540 reported case(s) (24th in the region) and 12 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (11th) and 0.049 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (20th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (8th).

Niger



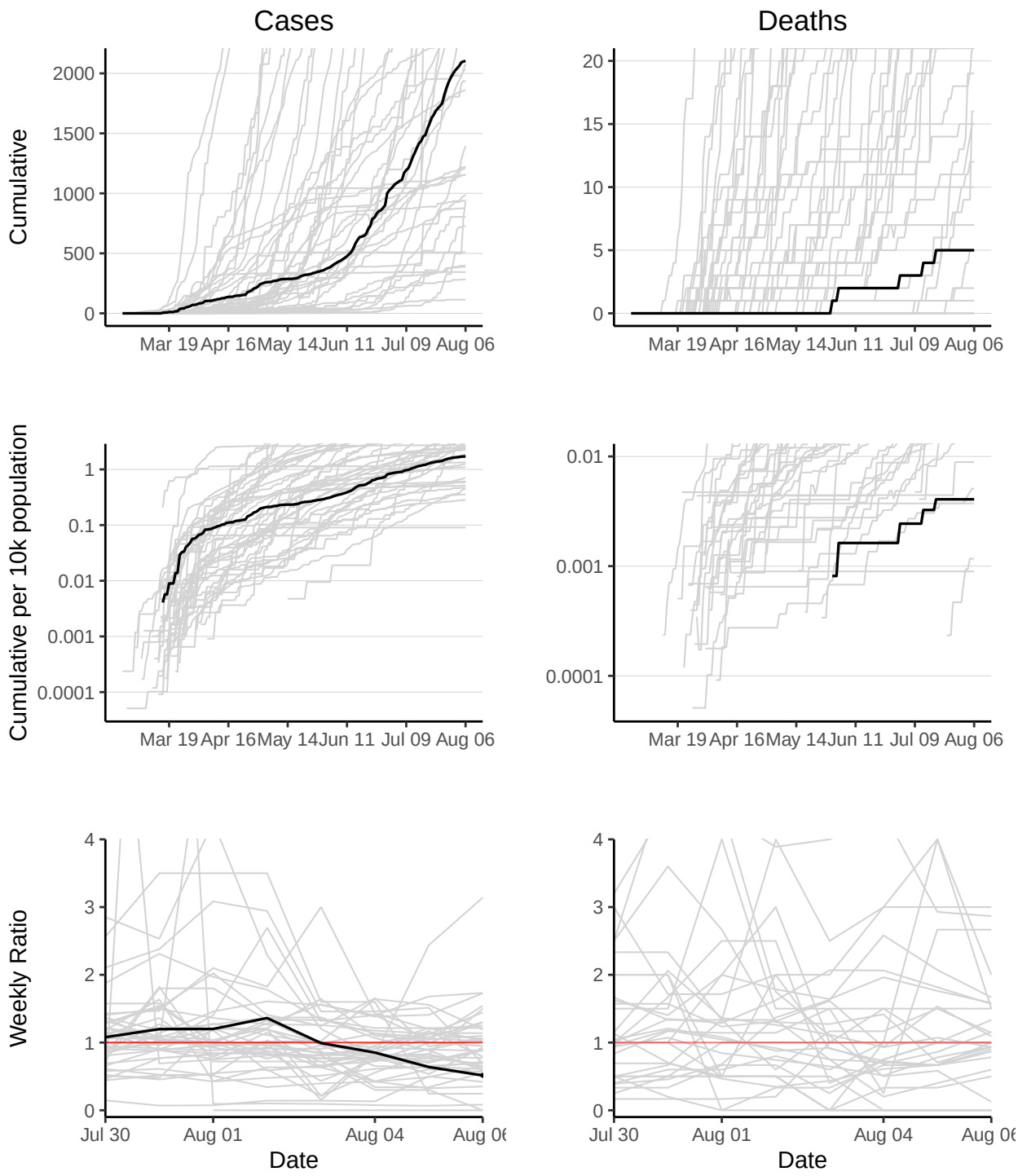
Niger has 1152 reported case(s) (35th in the region) and 69 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 0.51 (42nd) and 0.031 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



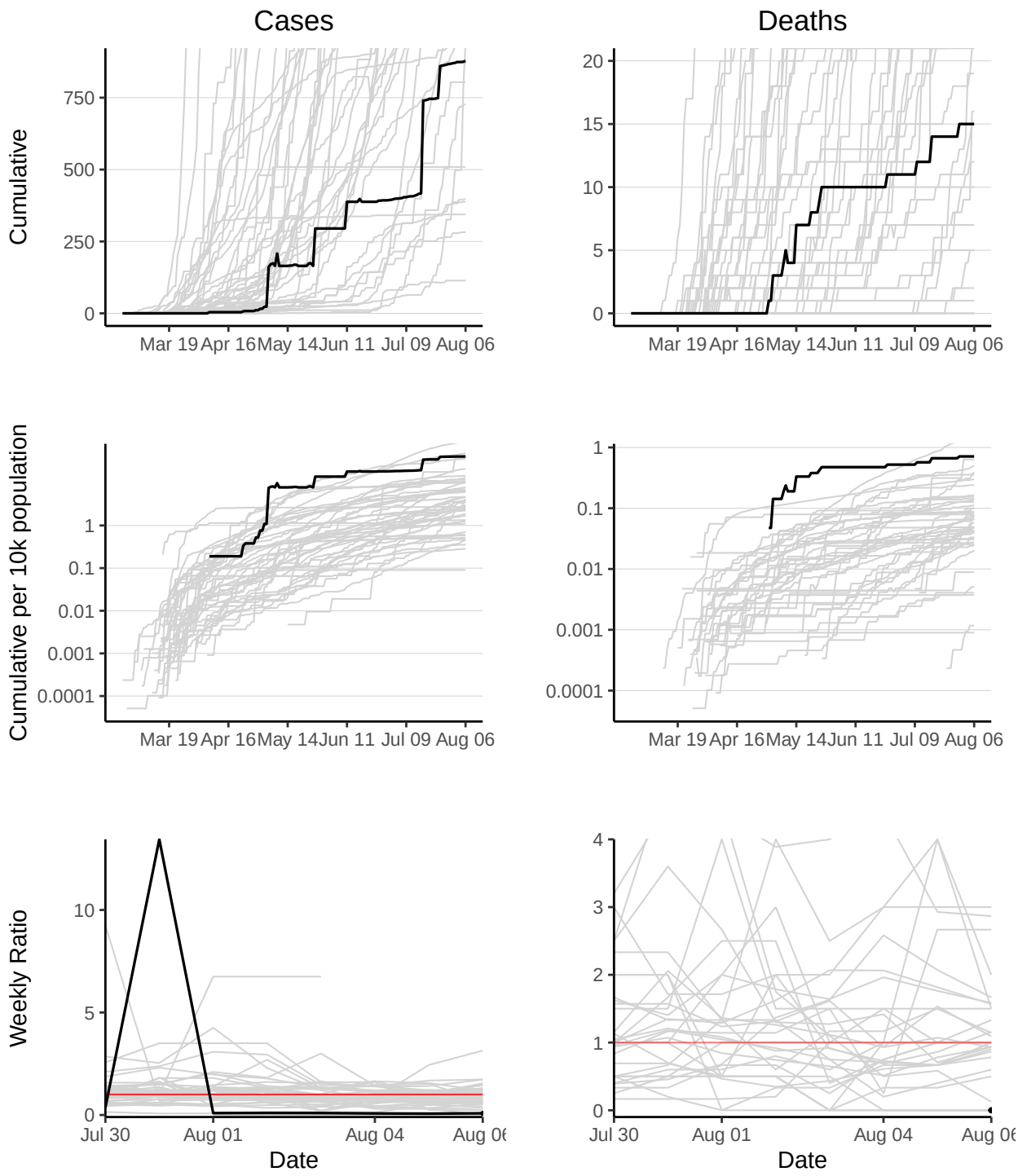
Nigeria has 44890 reported case(s) (2nd in the region) and 927 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 2.3 (31st) and 0.047 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.9 (22nd).

Rwanda



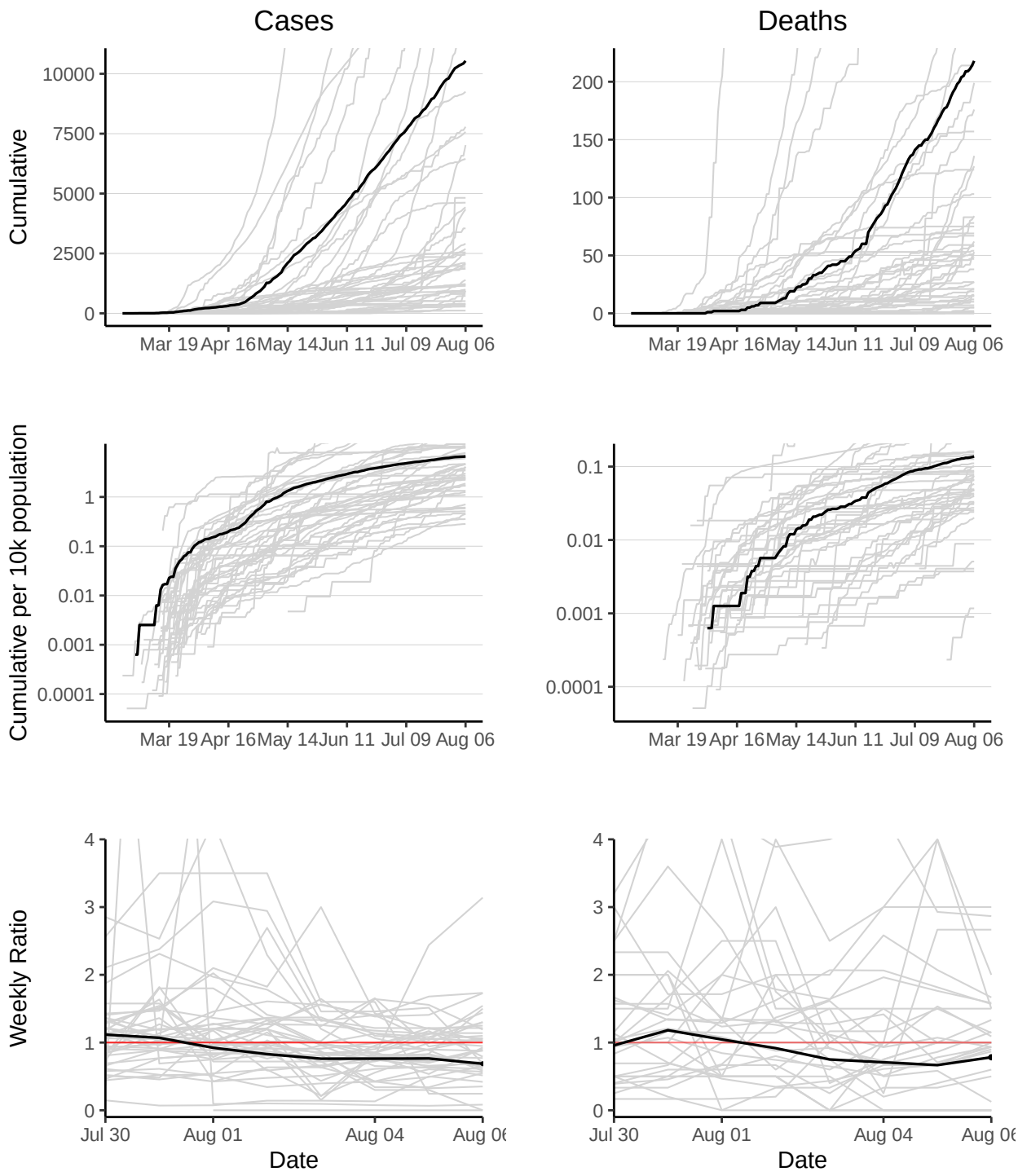
Rwanda has 2104 reported case(s) (26th in the region) and 5 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 1.7 (34th) and 0.0041 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.51 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



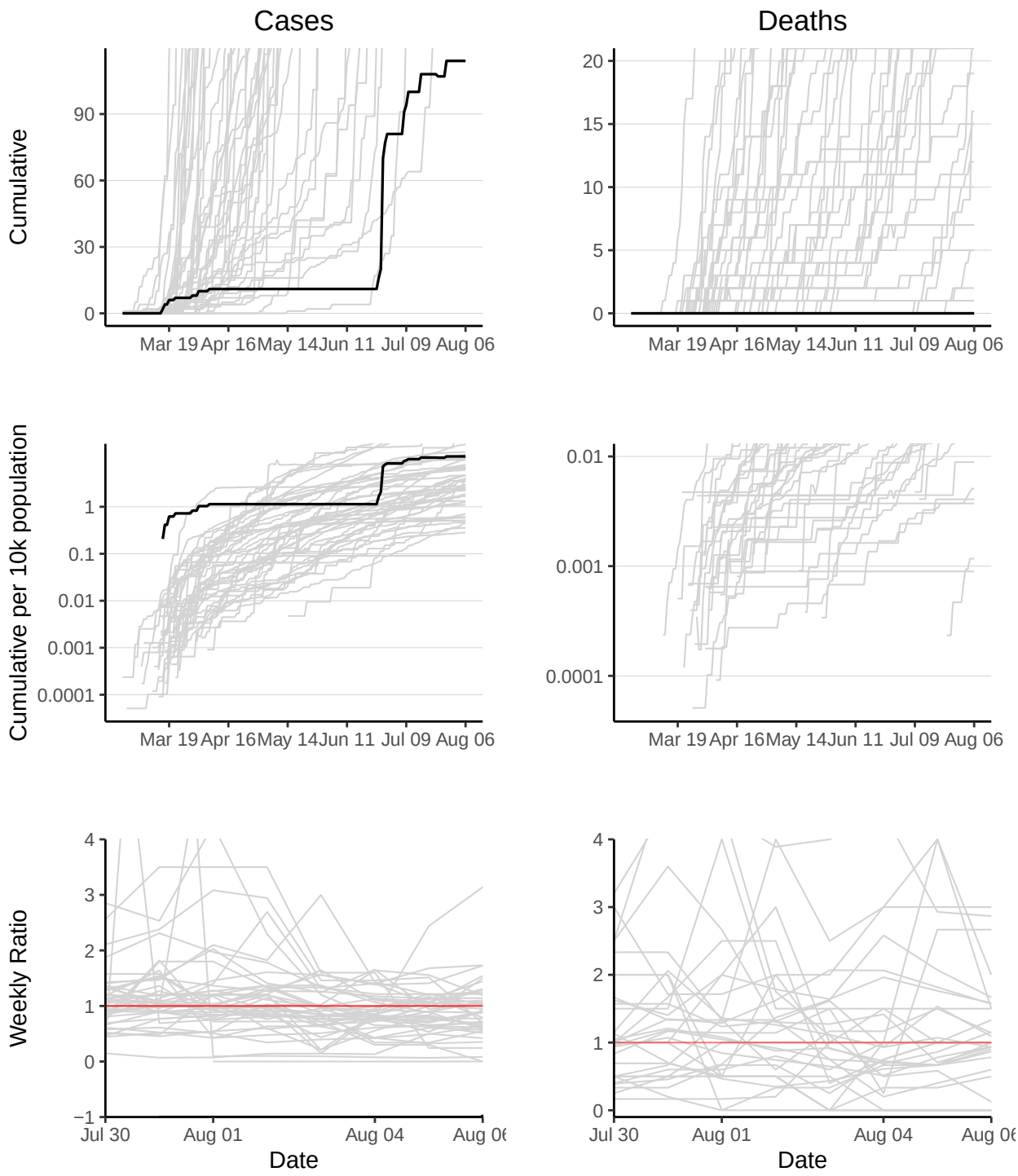
Sao Tome and Principe has 878 reported case(s) (39th in the region) and 15 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (3rd) and 0.71 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.083 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Senegal



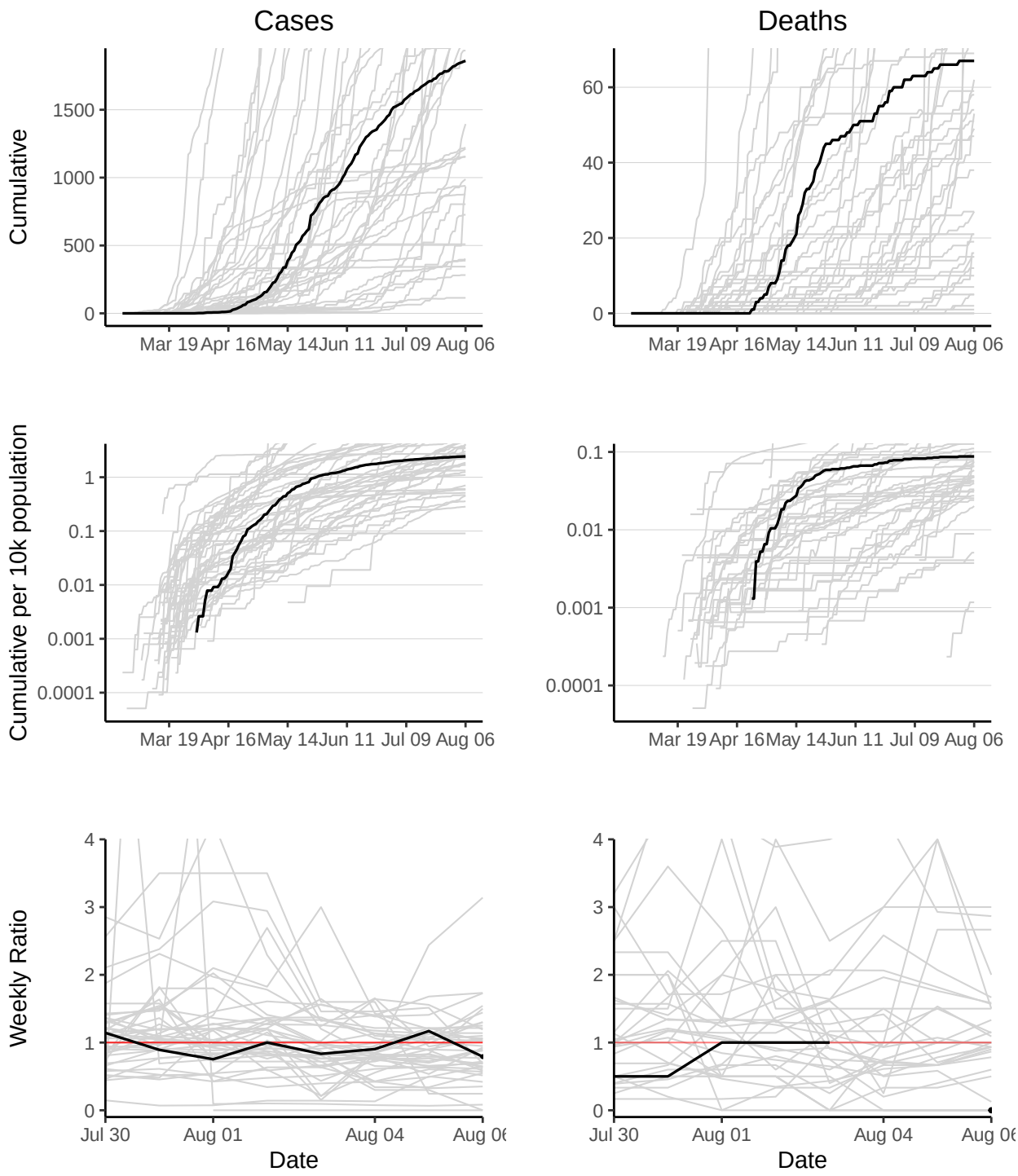
Senegal has 10538 reported case(s) (10th in the region) and 218 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 6.6 (16th) and 0.14 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.78 (24th).

Seychelles



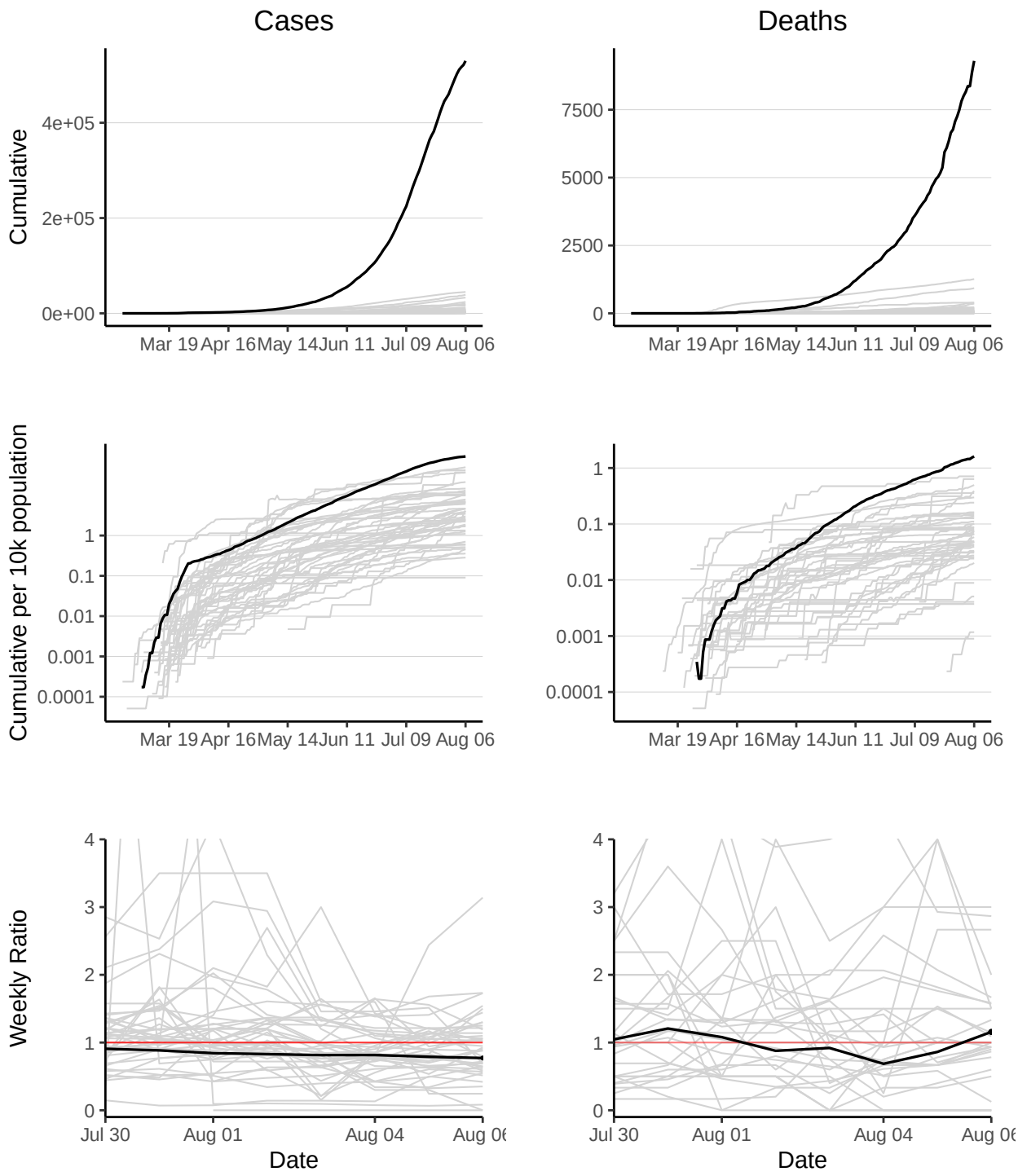
Seychelles has 114 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (9th) and 0 (47th) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Sierra Leone



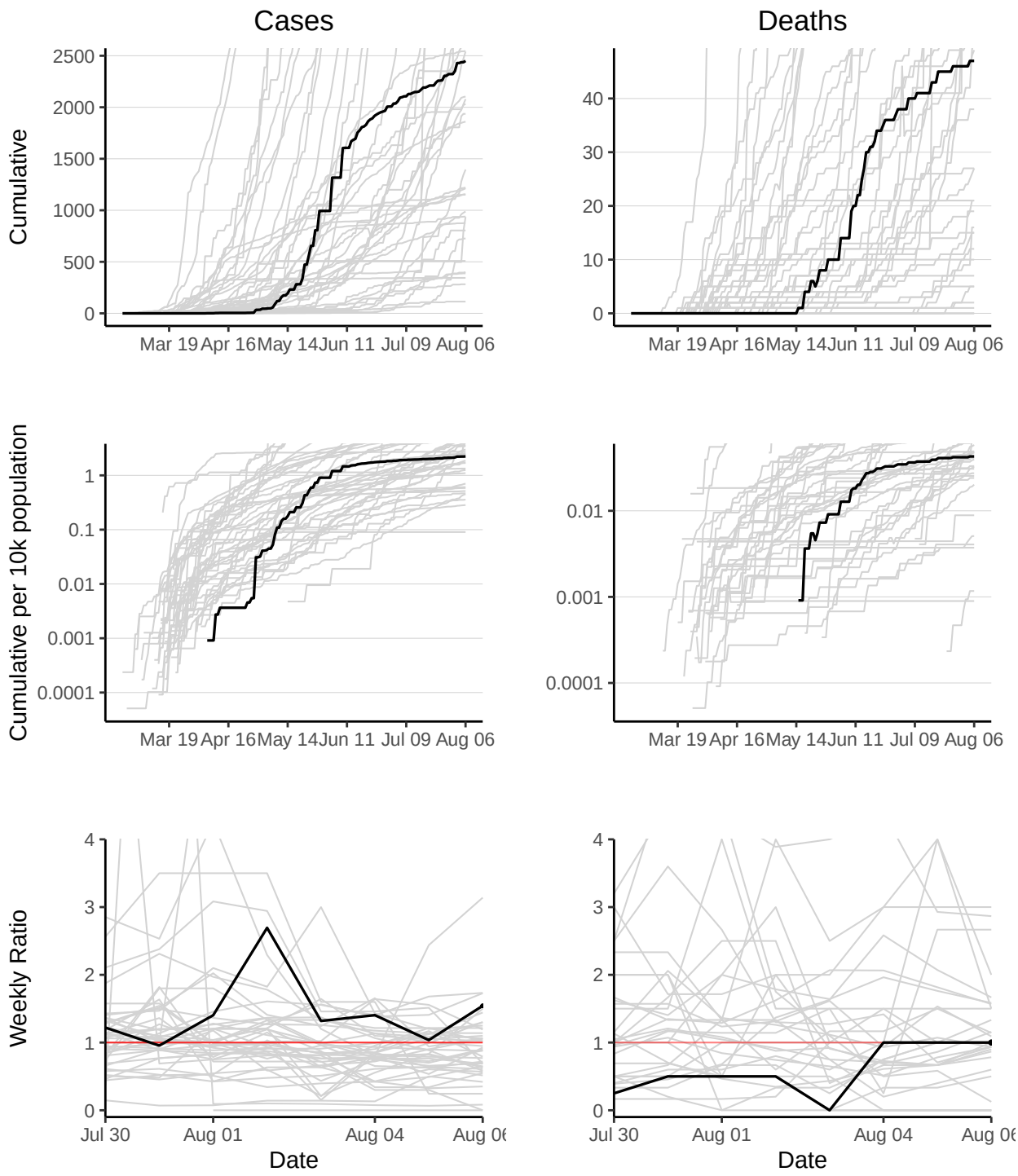
Sierra Leone has 1860 reported case(s) (30th in the region) and 67 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 2.4 (30th) and 0.088 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

South Africa



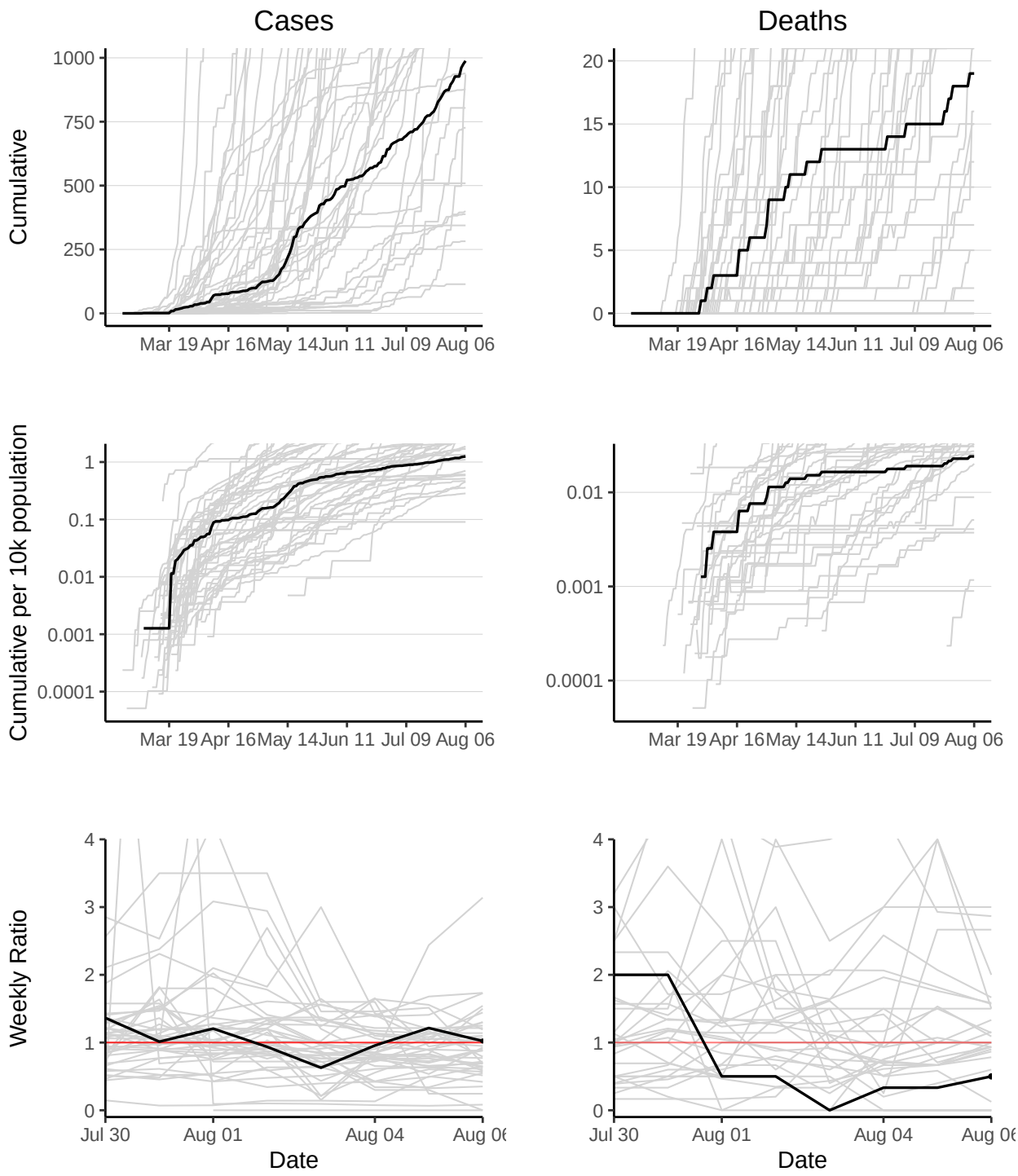
South Africa has 529877 reported case(s) (1st in the region) and 9298 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 92 (1st) and 1.6 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (11th).

South Sudan



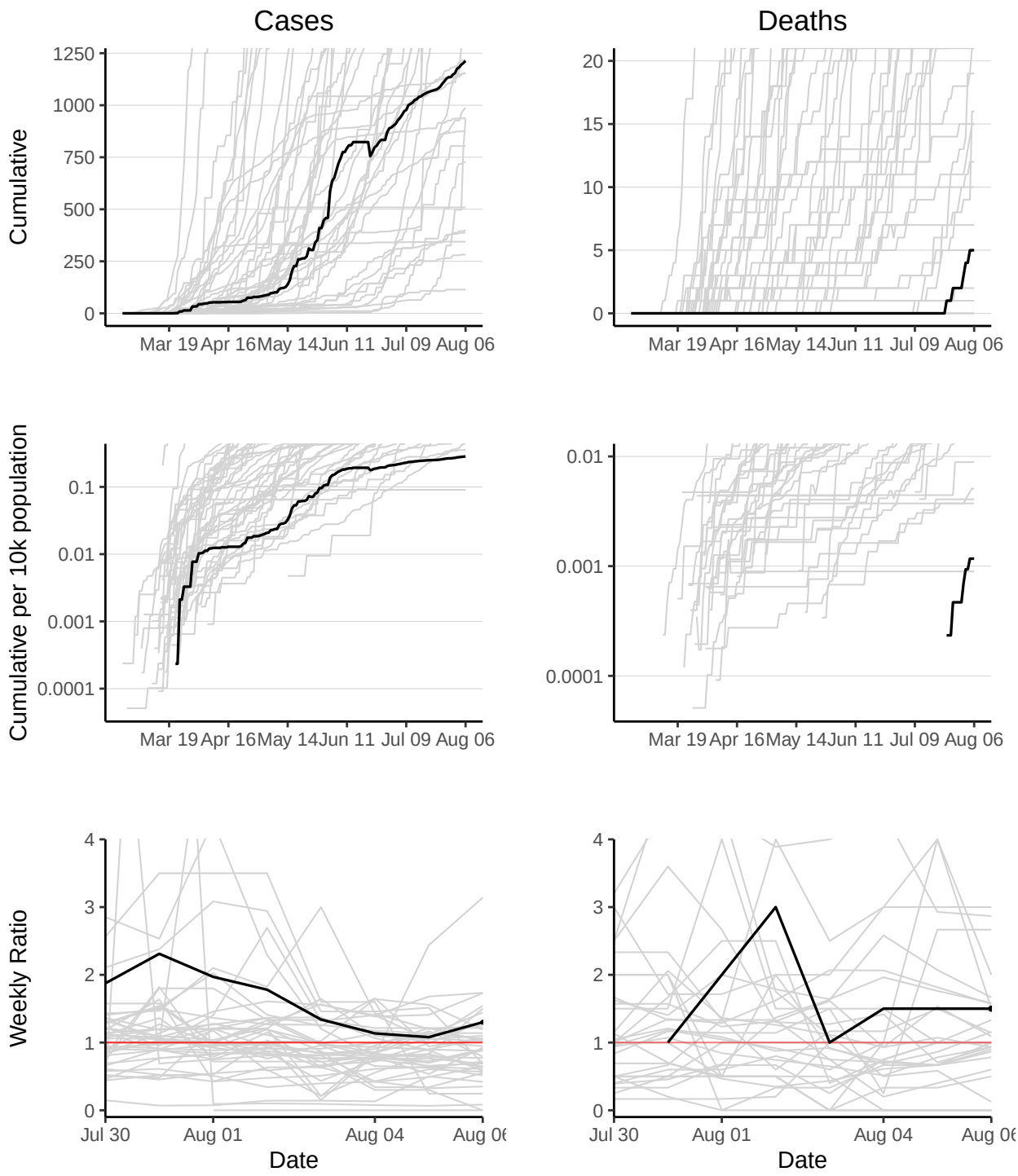
South Sudan has 2450 reported case(s) (25th in the region) and 47 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 2.2 (32nd) and 0.043 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1 (18th).

Togo



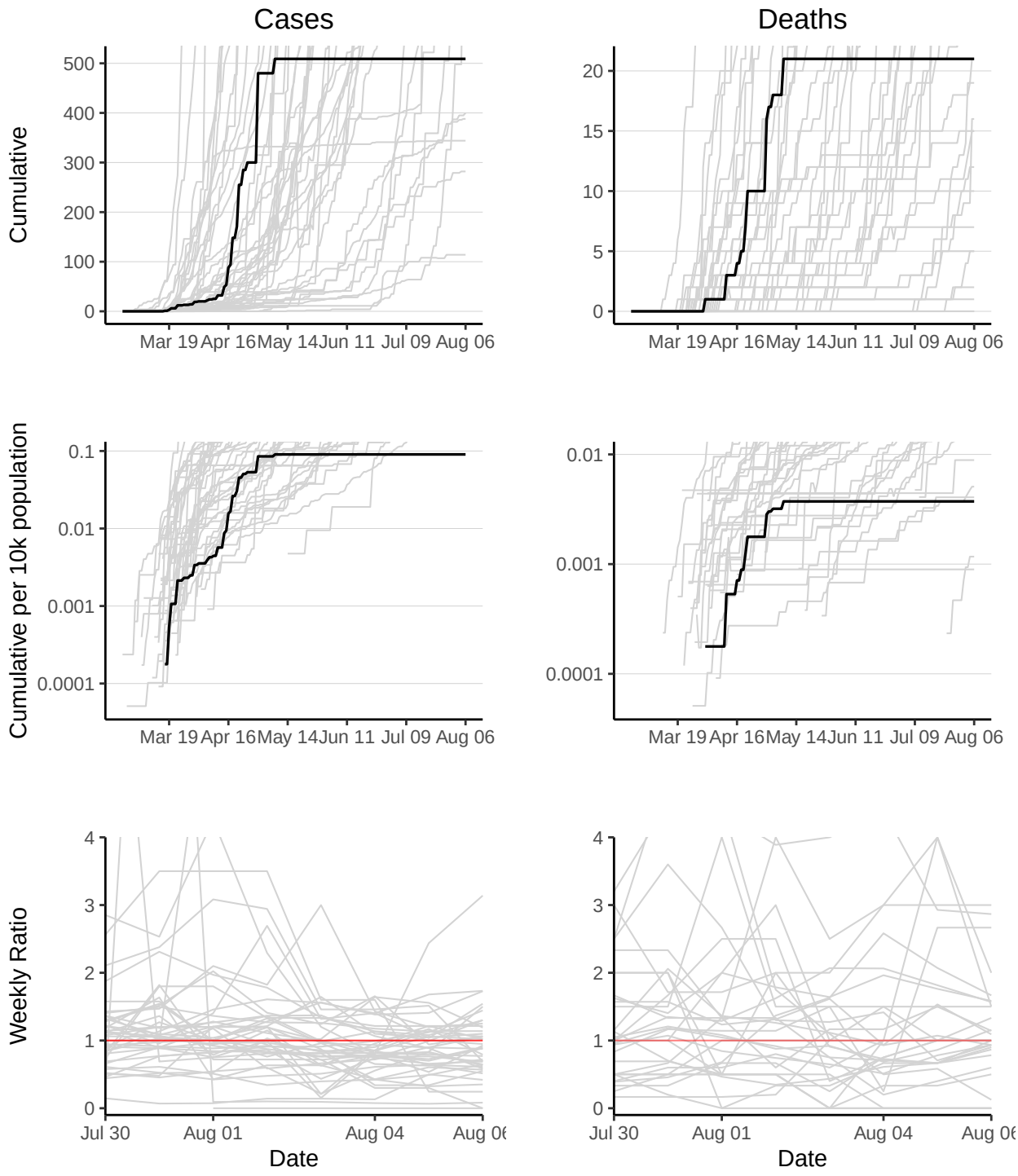
Togo has 988 reported case(s) (36th in the region) and 19 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 1.3 (37th) and 0.024 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (26th).

Uganda



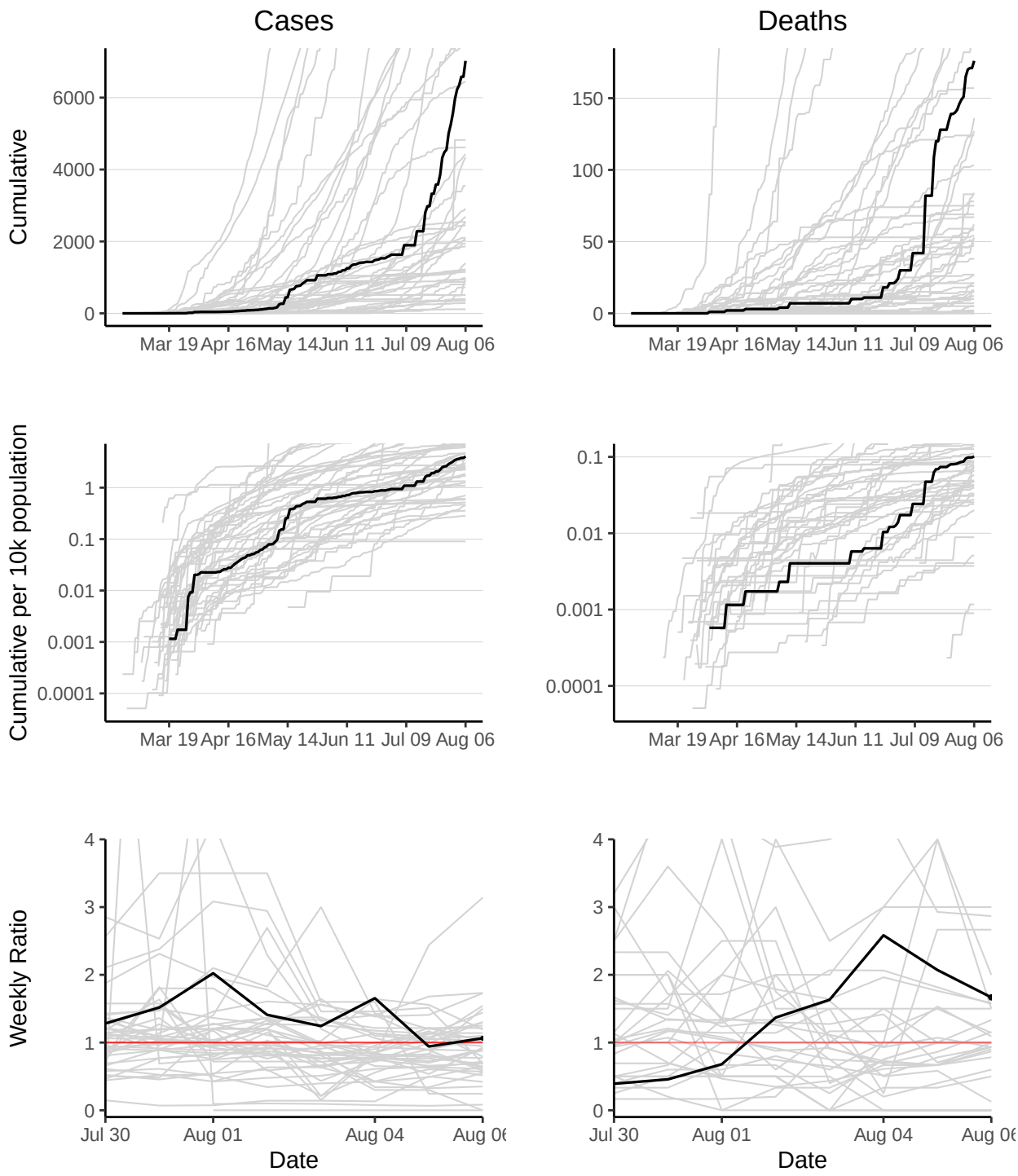
Uganda has 1213 reported case(s) (33rd in the region) and 5 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 0.28 (46th) and 0.0012 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (9th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (9th).

United Republic of Tanzania



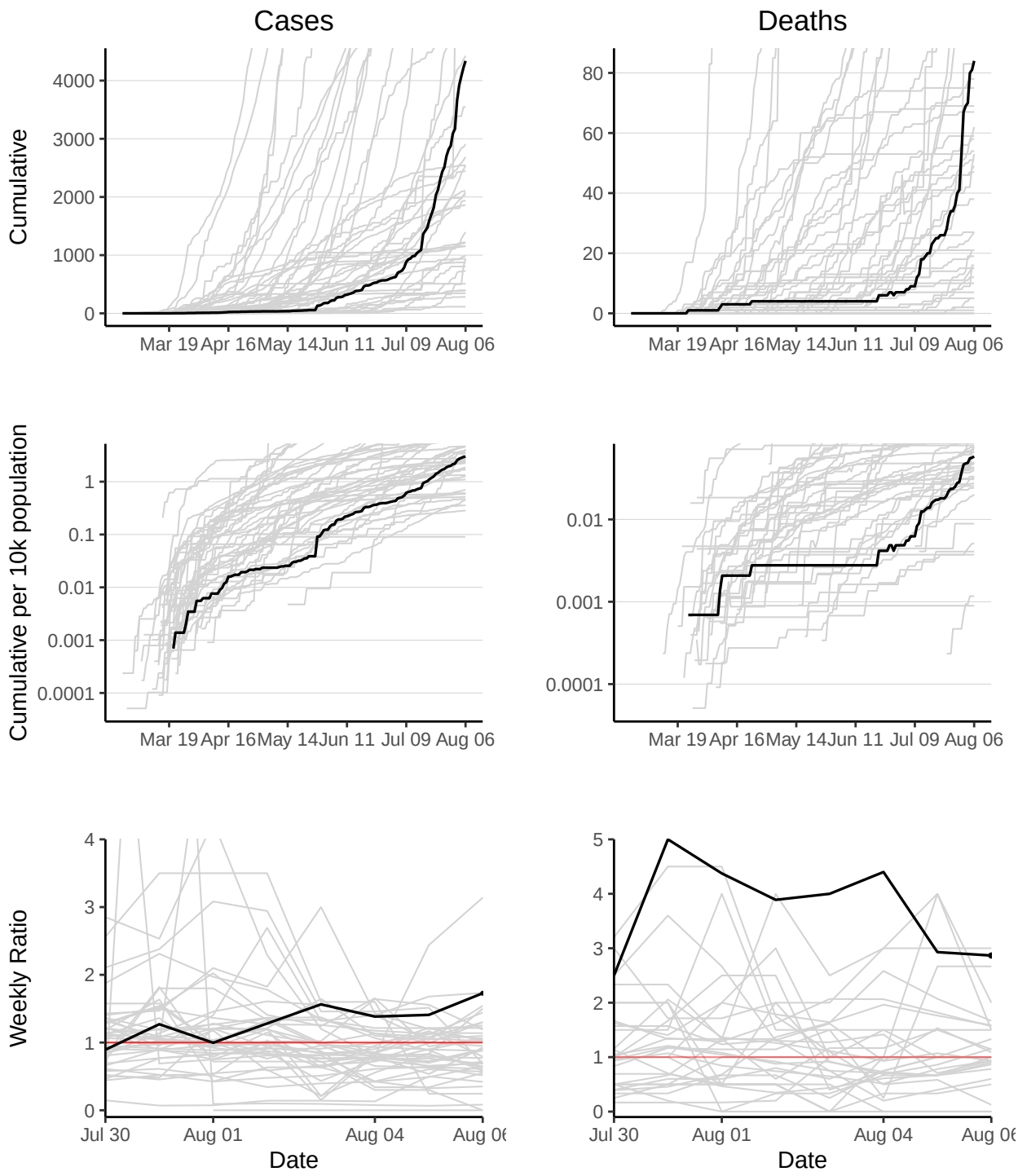
United Republic of Tanzania has 509 reported case(s) (42nd in the region) and 21 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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.

Zambia



Zambia has 7022 reported case(s) (14th in the region) and 176 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 4 (23rd) and 0.1 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (5th).

Zimbabwe



Zimbabwe has 4339 reported case(s) (19th in the region) and 84 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 3 (26th) and 0.058 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (4th). The weekly ratio of reported deaths over the last 2 weeks is 2.9 (2nd).

Appendix

Data

Sources and access

- Case counts for countries in WHO Africa Region from WHO Coronavirus disease (COVID-2019) situation reports https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports (accessed 2400 06/08/2020).

- Death counts for countries in WHO African Region from WHO Coronavirus disease (COVID-2019) situation reports https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports (accessed 2400 06/08/2020).

- 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	529877	528749	531064
Nigeria	44890	NA	NA
Ghana	39075	38740	39388
Algeria	33055	32757	33364
Kenya	23873	23615	24121
Ethiopia	20336	20087	20574
Cameroon	17718	NA	NA
Cote d'Ivoire	16349	16135	16568
Madagascar	12222	NA	NA
Senegal	10538	NA	NA
Democratic Republic of the Congo	9252	9101	9411
Gabon	7787	7632	7930
Guinea	7575	NA	NA
Zambia	7022	6884	7156
Mauritania	6444	6314	6565
Equatorial Guinea	4821	4712	4938
Central African Republic	4618	4509	4728
Malawi	4426	4320	4539
Zimbabwe	4339	4233	4454
Congo	3546	3450	3644
Eswatini	2909	2820	2998
Cabo Verde	2689	2614	2770
Mali	2546	2461	2631
Namibia	2540	2457	2625
South Sudan	2450	2369	2532
Rwanda	2104	2030	2175
Mozambique	2079	2008	2156
Guinea-Bissau	2032	1963	2103
Benin	1936	NA	NA
Sierra Leone	1860	1793	1933
Angola	1395	1335	1454
Liberia	1221	1162	1273
Uganda	1213	NA	NA
Burkina Faso	1156	1099	1211
Niger	1152	1097	1206
Togo	988	936	1036
Chad	939	890	988
Gambia	935	886	983
Sao Tome and Principe	878	NA	NA
Botswana	804	758	849
Lesotho	726	684	772
United Republic of Tanzania	509	470	546
Burundi	400	366	433
Comoros	388	354	420
Mauritius	344	NA	NA
Eritrea	282	254	310
Seychelles	114	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
South Africa	91.7065536	92	92
Cabo Verde	49.4513275	48	51
Sao Tome and Principe	41.6058533	NA	NA
Equatorial Guinea	36.8303725	36	38
Gabon	36.7436977	36	37
Eswatini	21.2801756	21	22
Mauritania	14.6344155	14	15
Ghana	13.1269050	13	13
Seychelles	11.7814845	NA	NA
Guinea-Bissau	10.8413287	10	11
Namibia	10.3747363	10	11
Central African Republic	9.8963286	10	10
Algeria	7.8276651	8	8
Cameroon	7.0264251	NA	NA
Congo	6.7615457	7	7
Senegal	6.6467521	NA	NA
Cote d'Ivoire	6.5215408	6	7
Guinea	6.1018253	NA	NA
Comoros	4.6616574	4	5
Madagascar	4.6538073	NA	NA
Kenya	4.6451842	5	5
Gambia	4.1006937	4	4
Zambia	4.0468373	4	4
Botswana	3.5667926	3	4
Lesotho	3.4438071	3	4
Zimbabwe	3.0050520	3	3
Mauritius	2.7187164	NA	NA
Liberia	2.5337328	2	3
Malawi	2.4394660	2	3
Sierra Leone	2.4313236	2	3
Nigeria	2.2917708	NA	NA
South Sudan	2.2321591	2	2
Ethiopia	1.8618523	2	2
Rwanda	1.7102995	2	2
Benin	1.6856699	NA	NA
Mali	1.3345431	1	1
Togo	1.2523618	1	1
Democratic Republic of the Congo	1.1005365	1	1
Mozambique	0.7048422	1	1
Chad	0.6066773	1	1
Burkina Faso	0.5852710	1	1
Niger	0.5133016	0	1
Eritrea	0.4661157	0	1
Angola	0.4527786	0	0
Burundi	0.3579297	0	0
Uganda	0.2839211	NA	NA
United Republic of Tanzania	0.0903791	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	9298	NA	NA
Algeria	1261	NA	NA
Nigeria	927	875	978
Cameroon	391	359	425
Kenya	391	NA	NA
Ethiopia	356	325	388
Senegal	218	195	243
Democratic Republic of the Congo	214	189	238
Ghana	199	175	223
Zambia	176	156	197
Mauritania	157	137	177
Malawi	136	118	156
Madagascar	127	109	147
Mali	124	105	143
Cote d'Ivoire	103	86	120
Zimbabwe	84	NA	NA
Equatorial Guinea	83	68	99
Liberia	78	64	92
Chad	75	60	89
Niger	69	56	83
Sierra Leone	67	55	81
Angola	62	49	75
Central African Republic	59	47	72
Congo	58	NA	NA
Burkina Faso	54	NA	NA
Eswatini	53	42	65
Gabon	51	40	63
Guinea	49	NA	NA
South Sudan	47	NA	NA
Benin	38	NA	NA
Cabo Verde	27	19	36
Guinea-Bissau	27	19	36
Lesotho	21	14	29
United Republic of Tanzania	21	14	29
Togo	19	12	26
Gambia	16	10	23
Mozambique	15	9	21
Sao Tome and Principe	15	NA	NA
Namibia	12	6	18
Mauritius	10	6	16
Comoros	7	3	12
Rwanda	5	2	9
Uganda	5	2	9
Botswana	2	0	5
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	1.6092179	NA	NA
Sao Tome and Principe	0.7108061	NA	NA
Equatorial Guinea	0.6340844	1	1
Cabo Verde	0.4965362	0	1
Eswatini	0.3877103	0	0
Mauritania	0.3565492	0	0
Algeria	0.2986140	NA	NA
Gabon	0.2406483	0	0
Liberia	0.1618601	0	0
Cameroon	0.1550588	0	0
Guinea-Bissau	0.1440531	0	0
Senegal	0.1375016	0	0
Central African Republic	0.1264364	0	0
Congo	0.1105949	NA	NA
Zambia	0.1014303	0	0
Lesotho	0.0996143	0	0
Sierra Leone	0.0875799	0	0
Comoros	0.0841021	0	0
Mauritius	0.0790325	0	0
Kenya	0.0760804	NA	NA
Malawi	0.0749587	0	0
Gambia	0.0701723	0	0
Ghana	0.0668523	0	0
Mali	0.0649974	0	0
Zimbabwe	0.0581757	NA	NA
Namibia	0.0490145	0	0
Chad	0.0484567	0	0
Madagascar	0.0483582	0	0
Nigeria	0.0473262	0	0
South Sudan	0.0428210	NA	NA
Cote d'Ivoire	0.0410862	0	0
Guinea	0.0394706	NA	NA
Benin	0.0330865	NA	NA
Ethiopia	0.0325934	0	0
Niger	0.0307446	0	0
Burkina Faso	0.0273396	NA	NA
Democratic Republic of the Congo	0.0254556	0	0
Togo	0.0240839	0	0
Angola	0.0201235	0	0
Botswana	0.0088726	0	0
Mozambique	0.0050854	0	0
Rwanda	0.0040644	0	0
United Republic of Tanzania	0.0037288	0	0
Uganda	0.0011703	0	0
Burundi	0.0008948	0	0
Eritrea	0.0000000	0	0
Seychelles	0.0000000	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Gambia	3.1391753	2.6707889	3.6897043
Guinea-Bissau	1.8888889	1.1847184	3.0116027
Mozambique	1.7329843	1.4502650	2.0708178
Zimbabwe	1.7278107	1.5874595	1.8805706
South Sudan	1.5421687	1.1699615	2.0327885
Niger	1.5000000	0.7225391	3.1140184
Cabo Verde	1.4429224	1.2145066	1.7142969
Congo	1.3007519	1.1086183	1.5261840
Uganda	1.3000000	0.9284826	1.8201741
Burkina Faso	1.2500000	0.8247828	1.8944382
Eritrea	1.2142857	0.5985669	2.4633666
Angola	1.1917293	1.0125085	1.4026735
Benin	1.1391304	0.8867473	1.4633460
Kenya	1.0990741	1.0547006	1.1453144
Zambia	1.0642257	0.9953806	1.1378324
Ethiopia	1.0559963	1.0127914	1.1010442
Democratic Republic of the Congo	1.0557377	0.9026977	1.2347235
Togo	1.0222222	0.7644426	1.3669284
Malawi	1.0215827	0.9088481	1.1483011
Namibia	0.9486301	0.8445266	1.0655664
Mali	0.9259259	0.5374230	1.5952775
Guinea	0.8990826	0.7844264	1.0304976
Madagascar	0.8839907	0.8311486	0.9401924
Algeria	0.8781272	0.8408101	0.9171005
Sierra Leone	0.7916667	0.5592779	1.1206166
South Africa	0.7713029	0.7630468	0.7796483
Ghana	0.7190128	0.6901457	0.7490873
Nigeria	0.6940994	0.6607364	0.7291470
Lesotho	0.6912442	0.5613661	0.8511711
Senegal	0.6869048	0.6178330	0.7636985
Cote d'Ivoire	0.6489796	0.5873379	0.7170907
Liberia	0.6461538	0.4383451	0.9524797
Cameroon	0.6316508	0.5622706	0.7095919
Mauritania	0.6105263	0.5056044	0.7372214
Eswatini	0.5840131	0.5126270	0.6653400
Gabon	0.5693717	0.5061368	0.6405070
Burundi	0.5500000	0.3269052	0.9253448
Rwanda	0.5145985	0.4199968	0.6305087
Central African Republic	0.4193548	0.2194409	0.8013933
Chad	0.3513514	0.1867662	0.6609750
Comoros	0.2439024	0.1221801	0.4868912
Sao Tome and Principe	0.0826446	0.0433644	0.1575054
Botswana	0.0000000	0.0000000	NA
Mauritius	0.0000000	0.0000000	NA
Seychelles	-1.0000000	NA	NA
Equatorial Guinea	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Liberia	3.0000000	0.6054877	14.8640506
Zimbabwe	2.8666667	1.5926562	5.1597939
Gambia	2.6666667	0.7074438	10.0518382
Cabo Verde	2.0000000	0.3663147	10.9195741
Zambia	1.6666667	0.9291050	2.9897349
Ethiopia	1.5846154	1.1616721	2.1615445
Kenya	1.5686275	1.1040610	2.2286740
Namibia	1.5000000	0.2506339	8.9772368
Uganda	1.5000000	0.2506339	8.9772368
Congo	1.3333333	0.2984083	5.9575350
South Africa	1.1567116	1.0808582	1.2378884
Lesotho	1.1428571	0.4144243	3.1516552
Ghana	1.0909091	0.6117032	1.9455231
Benin	1.0000000	0.1408584	7.0993271
Cote d'Ivoire	1.0000000	0.2894963	3.4542759
Gabon	1.0000000	0.1408584	7.0993271
Mauritania	1.0000000	0.0625457	15.9883220
South Sudan	1.0000000	0.0625457	15.9883220
Malawi	0.9354839	0.5638074	1.5521791
Angola	0.9333333	0.4505205	1.9335661
Madagascar	0.9333333	0.5576519	1.5621056
Nigeria	0.9000000	0.6231228	1.2999044
Eswatini	0.8666667	0.4123807	1.8214021
Senegal	0.7826087	0.4223473	1.4501724
Guinea	0.6000000	0.1433871	2.5106859
Togo	0.5000000	0.0453363	5.5143444
Democratic Republic of the Congo	0.1250000	0.0287407	0.5436544
Botswana	0.0000000	0.0000000	NA
Cameroon	0.0000000	0.0000000	NA
Central African Republic	0.0000000	0.0000000	NA
Mali	0.0000000	0.0000000	NA
Sao Tome and Principe	0.0000000	0.0000000	NA
Sierra Leone	0.0000000	0.0000000	NA
Algeria	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Mauritius	NA	NA	NA
Mozambique	NA	NA	NA
Niger	NA	NA	NA
Rwanda	NA	NA	NA
Seychelles	NA	NA	NA
United Republic of Tanzania	NA	NA	NA