COVID-19 situation report for WHO Africa Region

14/08/2020

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 13/08/2020

Overview



Total Reported Cases
912819

Total Reported Deaths
17513

Methods

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

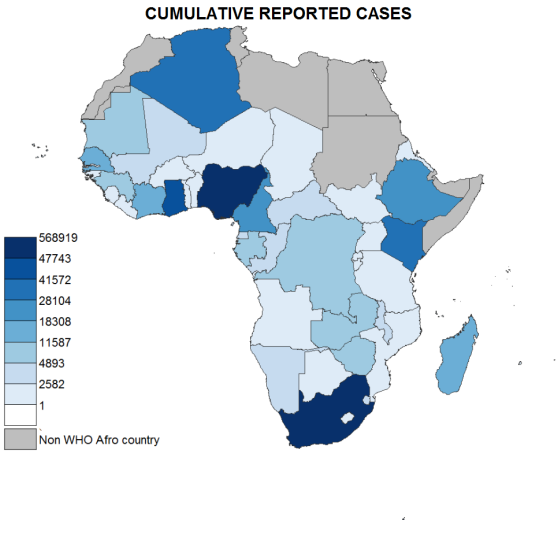
The maps below summarise the in-country situations:

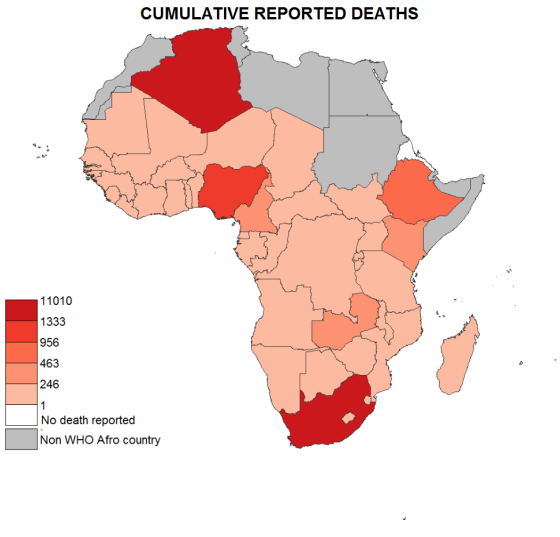
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

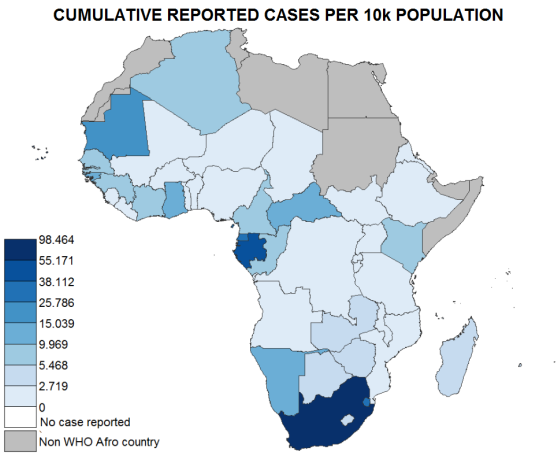
Caveats:

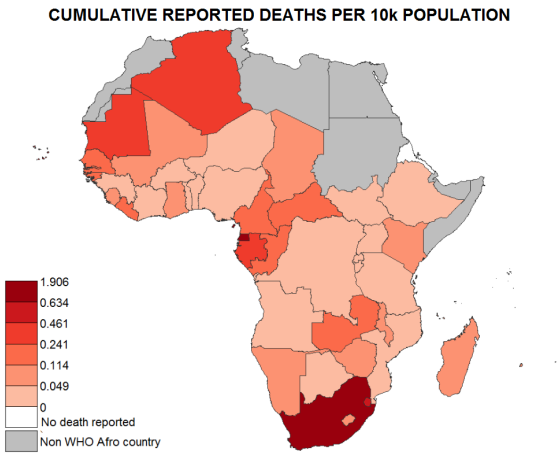
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

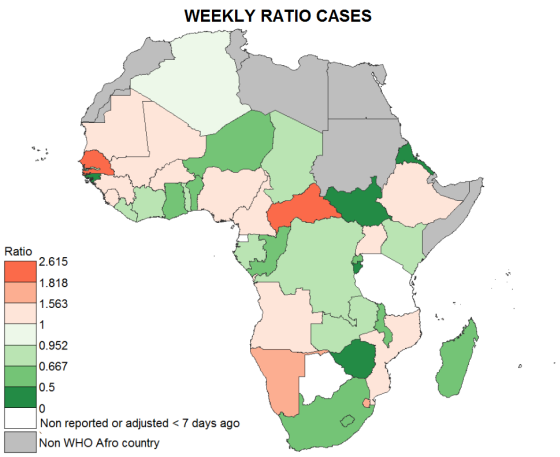
Summary maps

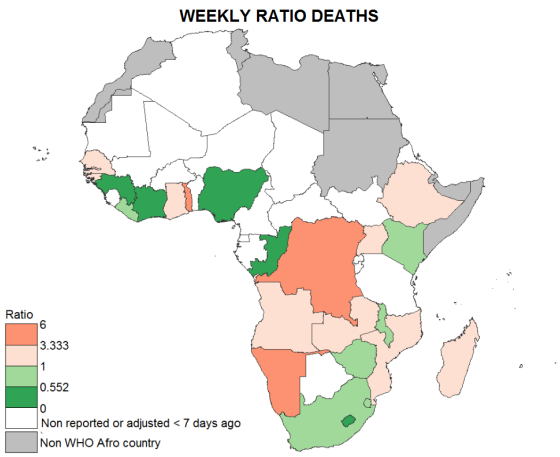












Section 2: Individual country situations

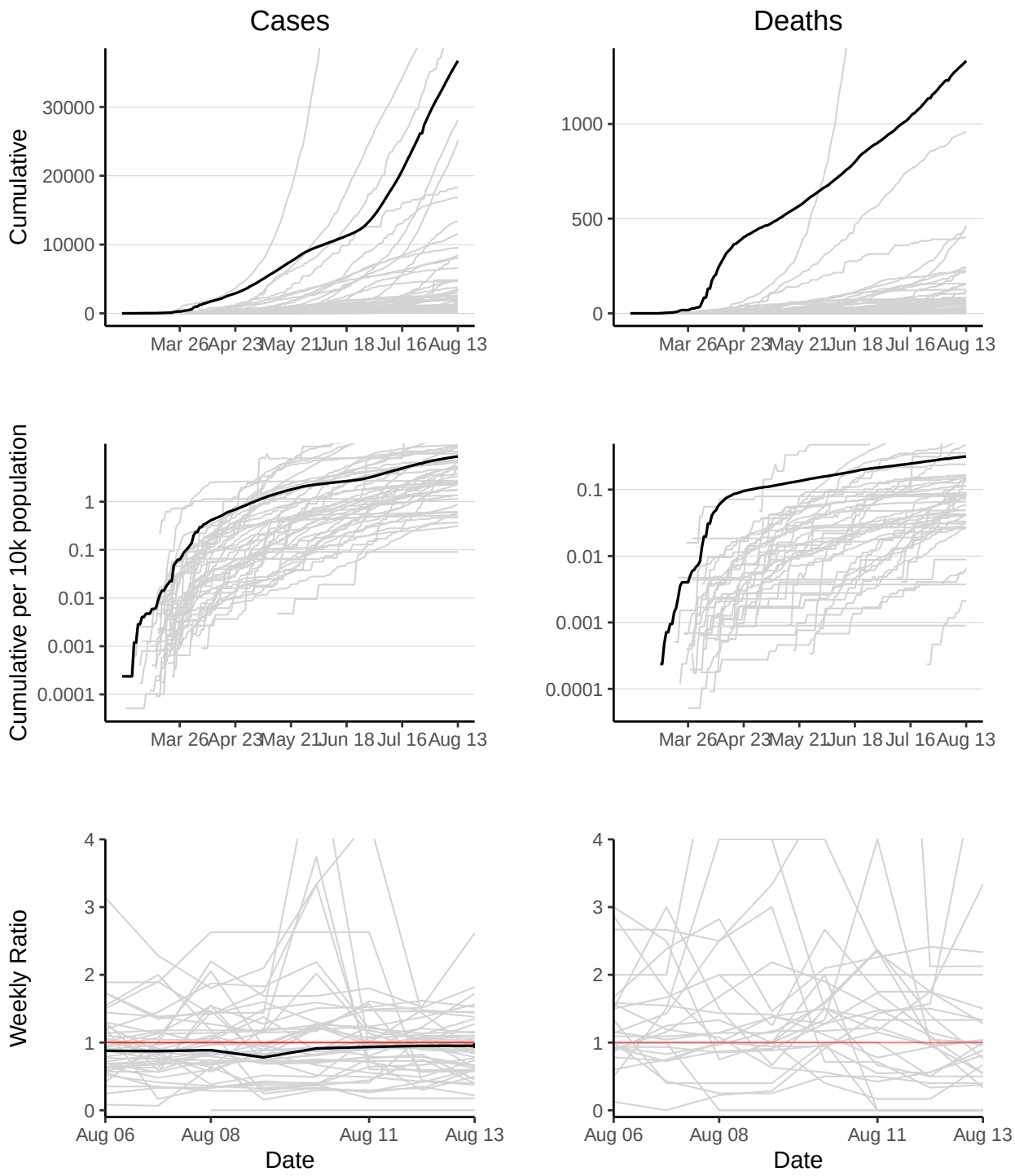
As of 13/08/2020, each panel below shows for each country:

- 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 13/08/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

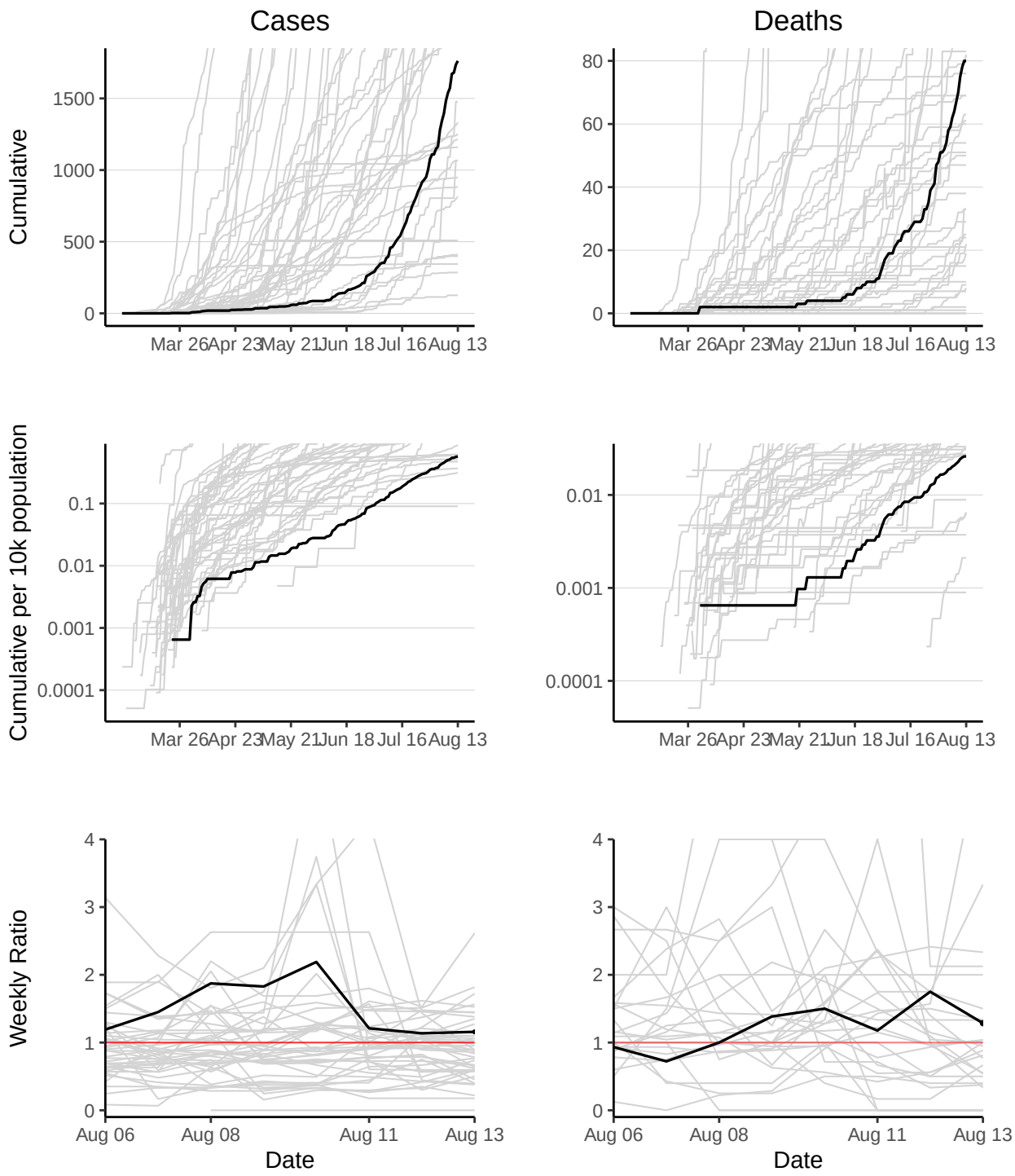
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



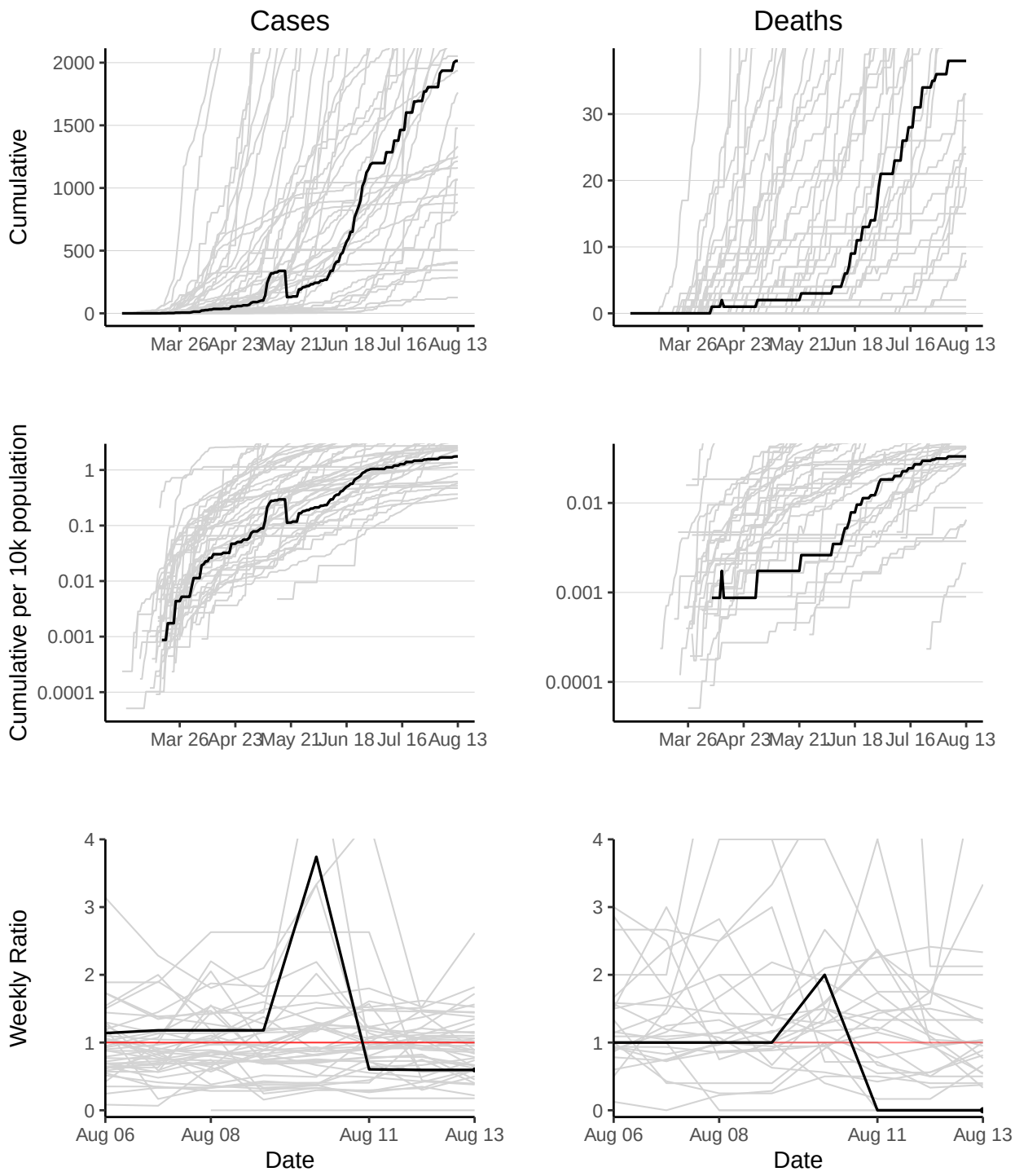
Algeria has 36699 reported case(s) (4th in the region) and 1333 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 8.7 (13th) and 0.32 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



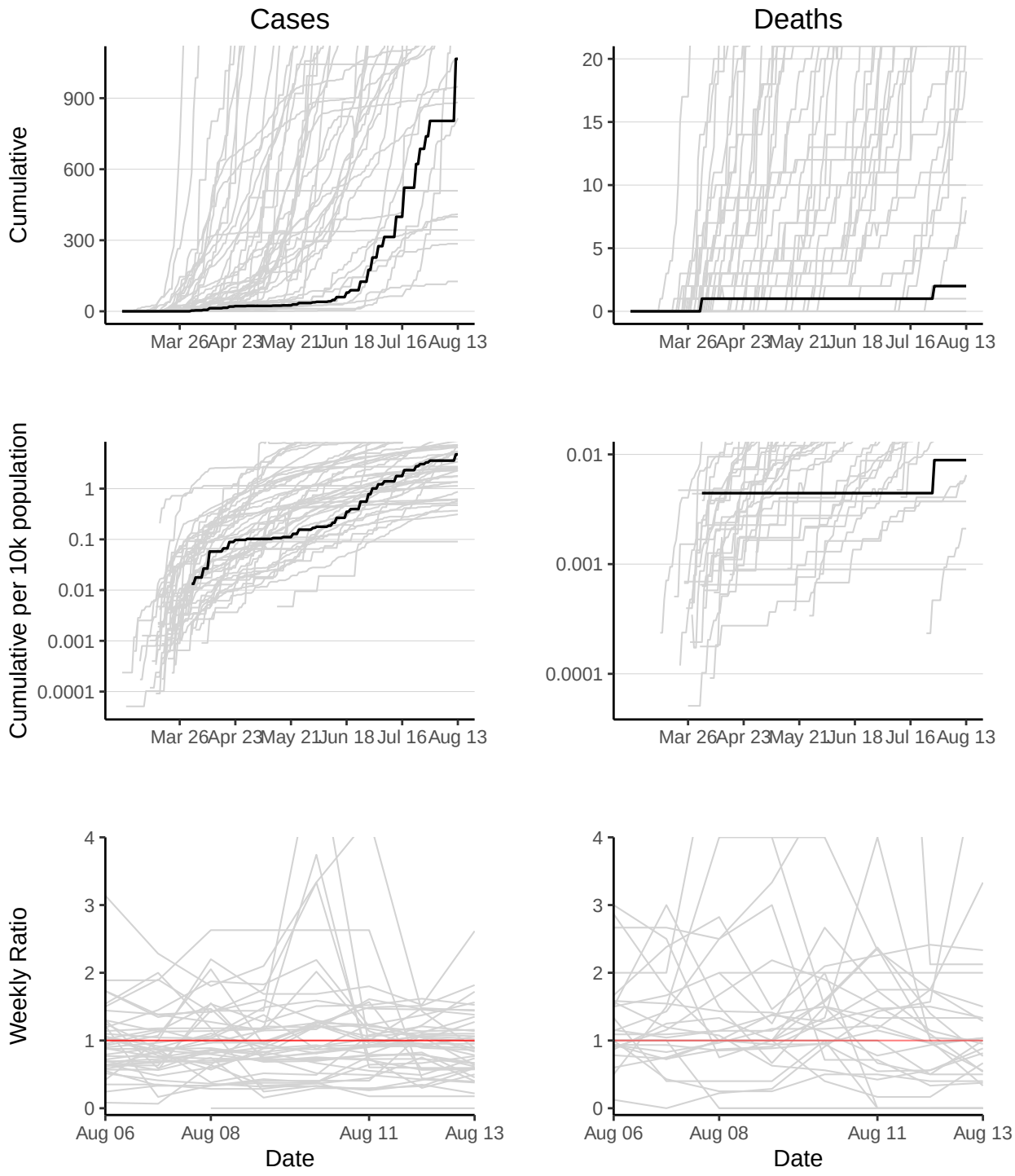
Angola has 1762 reported case(s) (31st in the region) and 80 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 0.57 (42nd) and 0.026 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (11th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (10th).

Benin



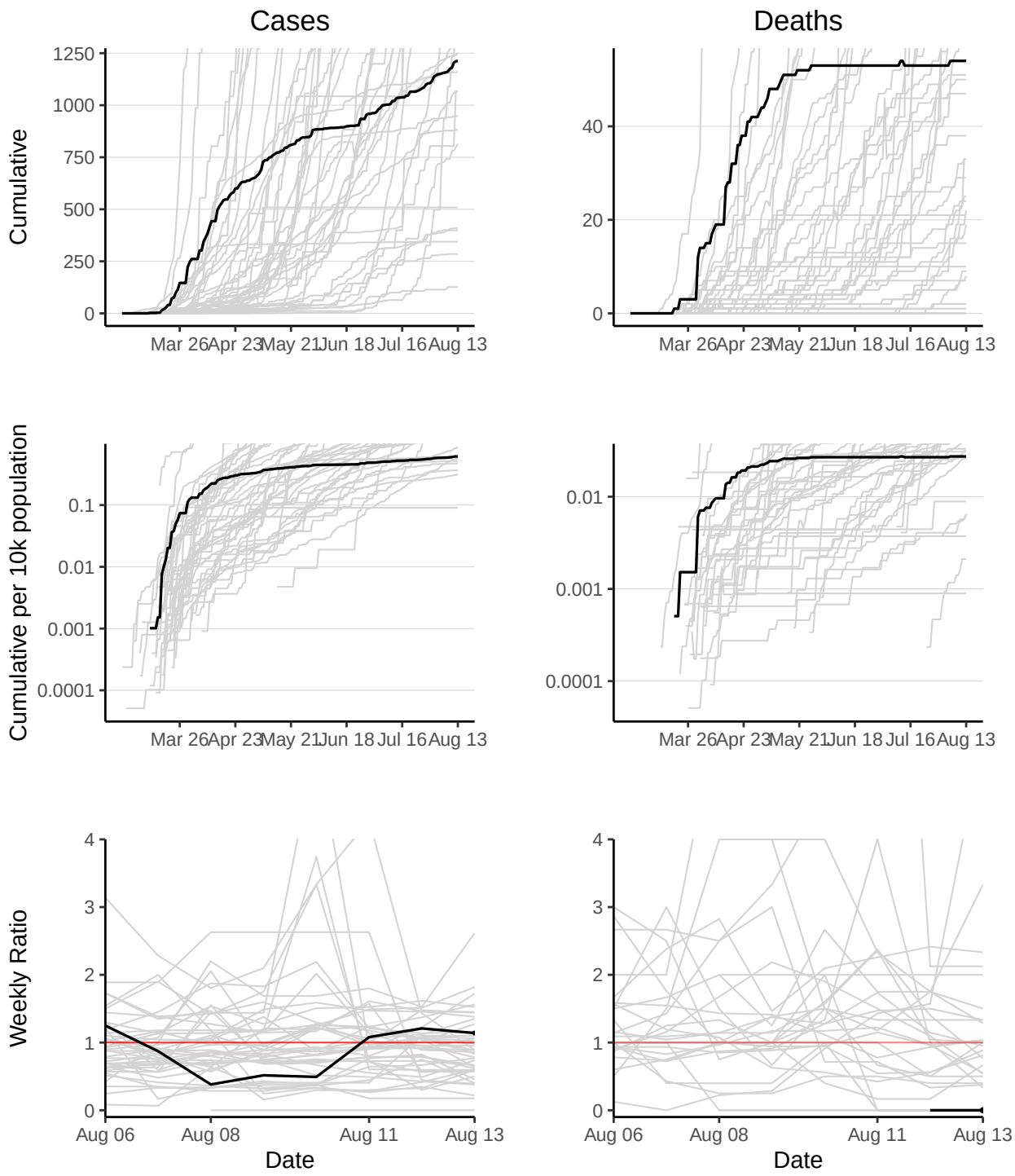
Benin has 2014 reported case(s) (29th in the region) and 38 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 1.8 (35th) and 0.033 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Botswana



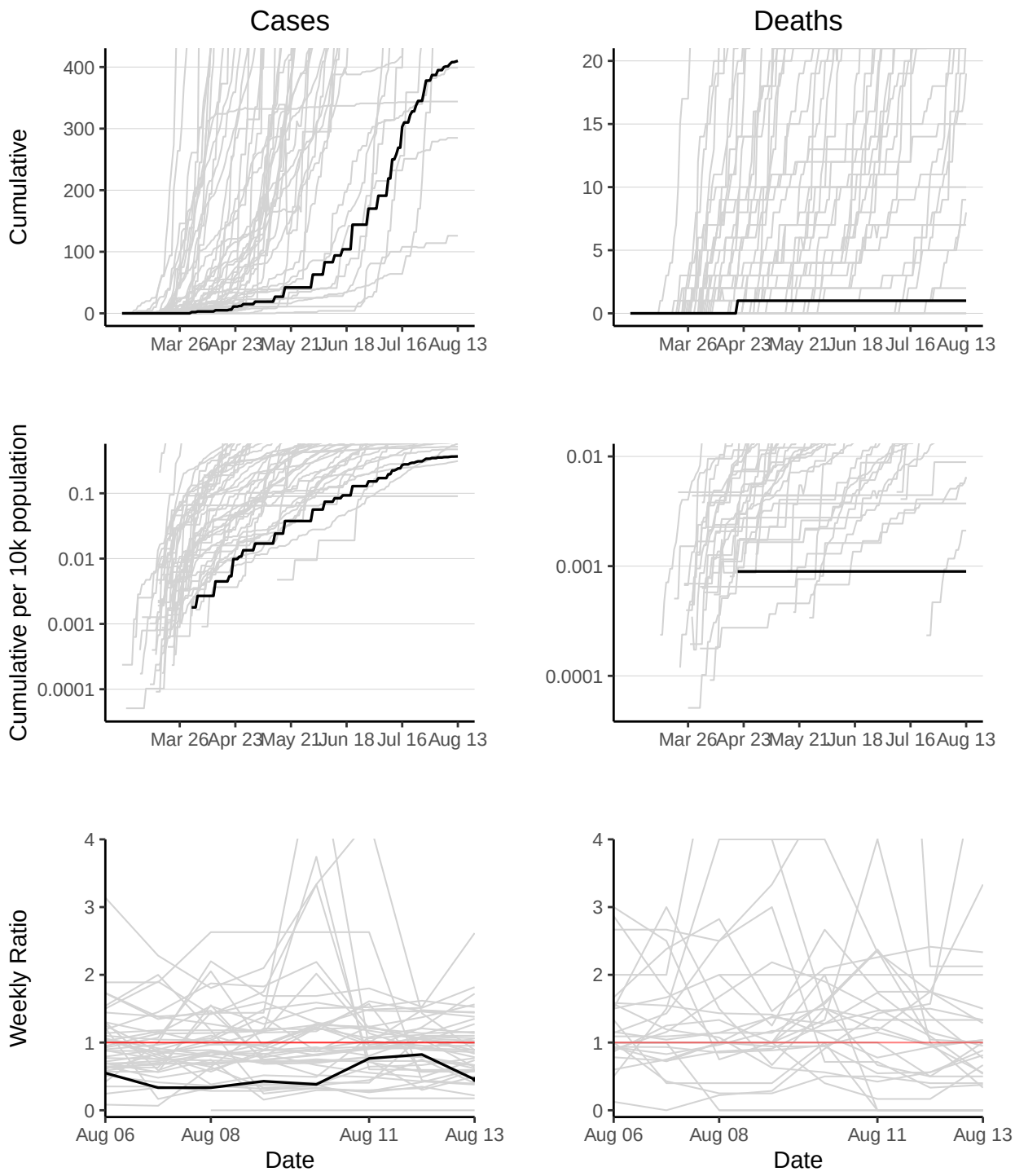
Botswana has 1066 reported case(s) (38th in the region) and 2 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (24th) and 0.0089 (40th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



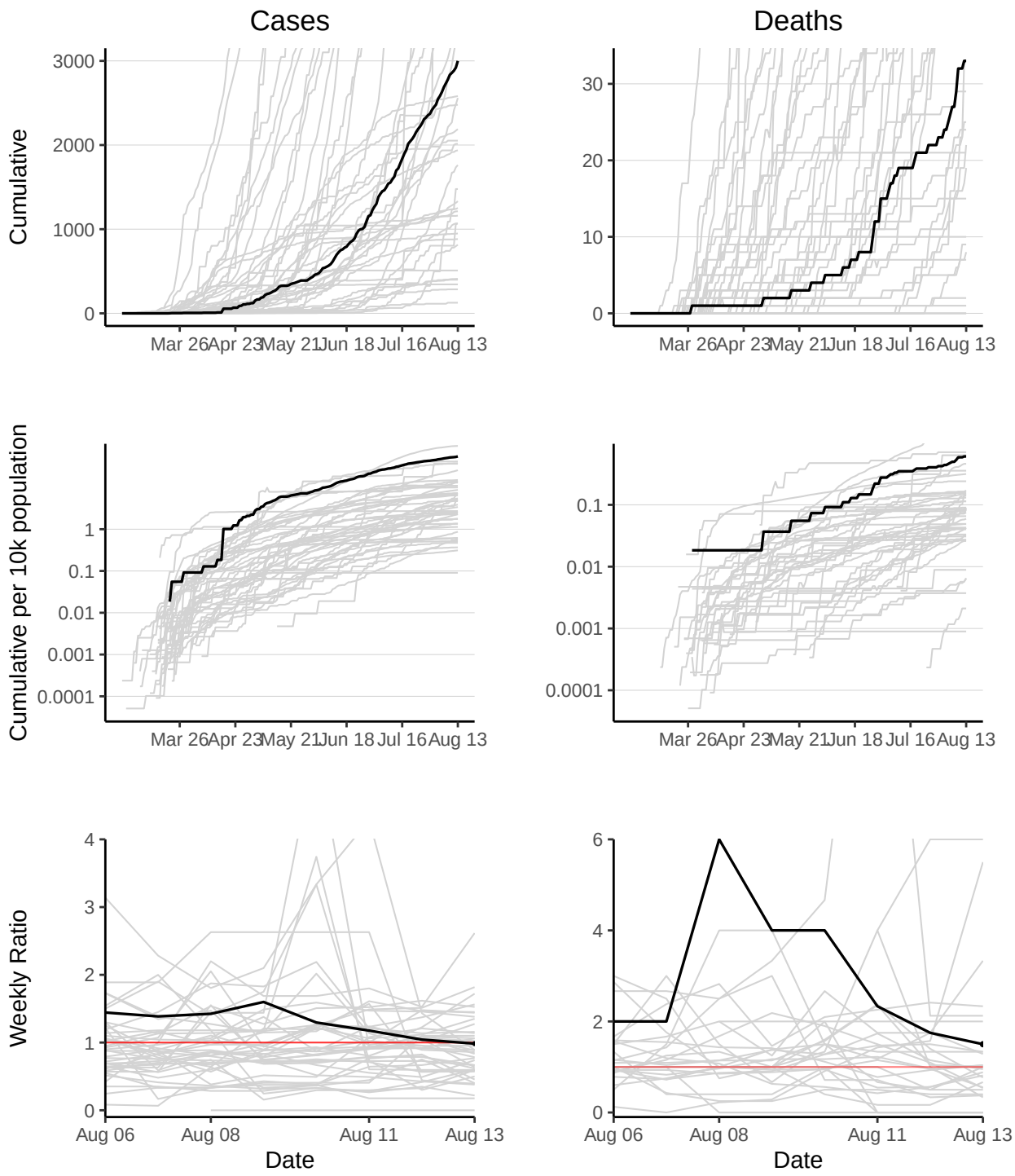
Burkina Faso has 1213 reported case(s) (35th in the region) and 54 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 0.61 (40th) and 0.027 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Burundi



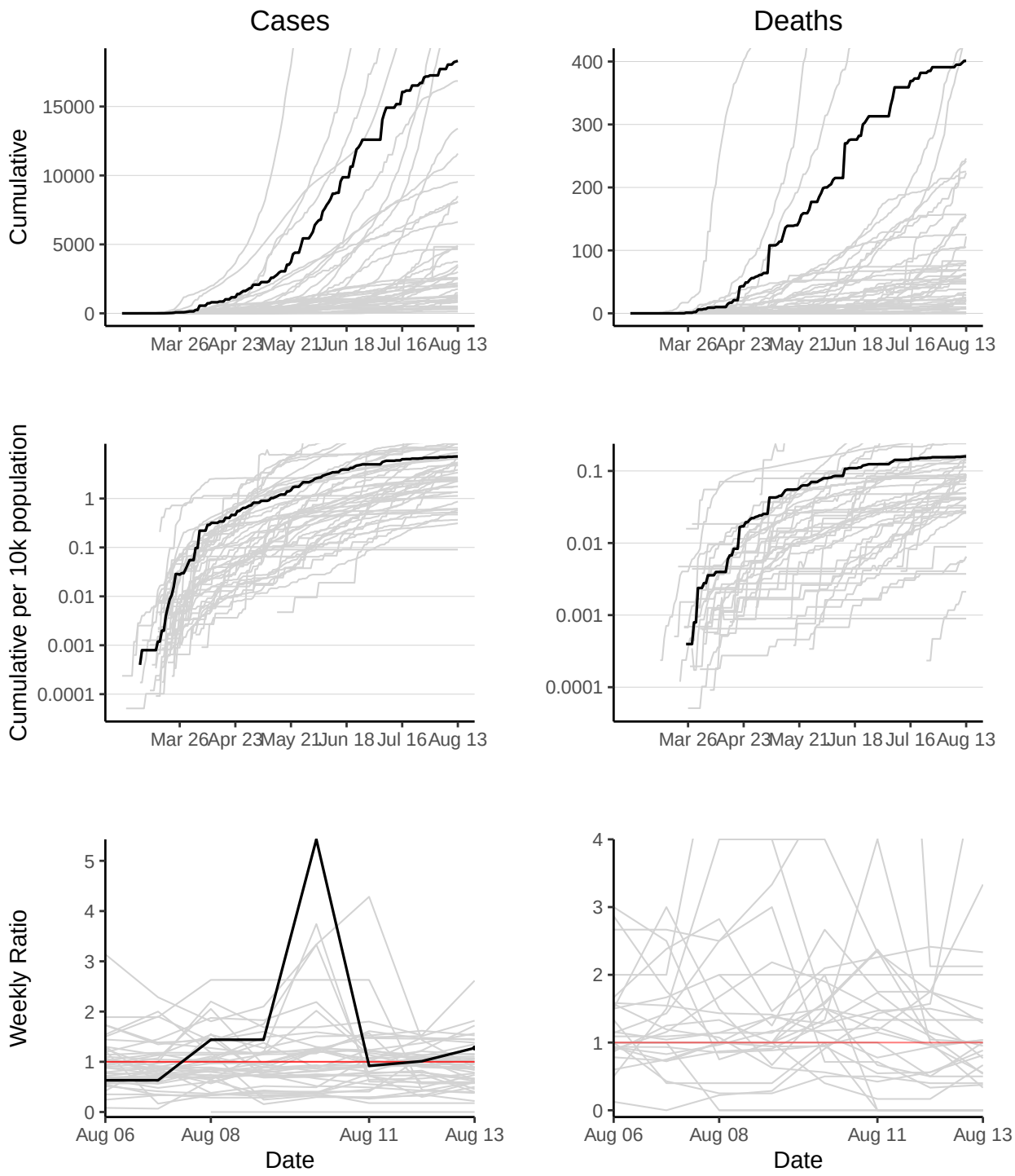
Burundi has 410 reported case(s) (43rd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.37 (45th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.45 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



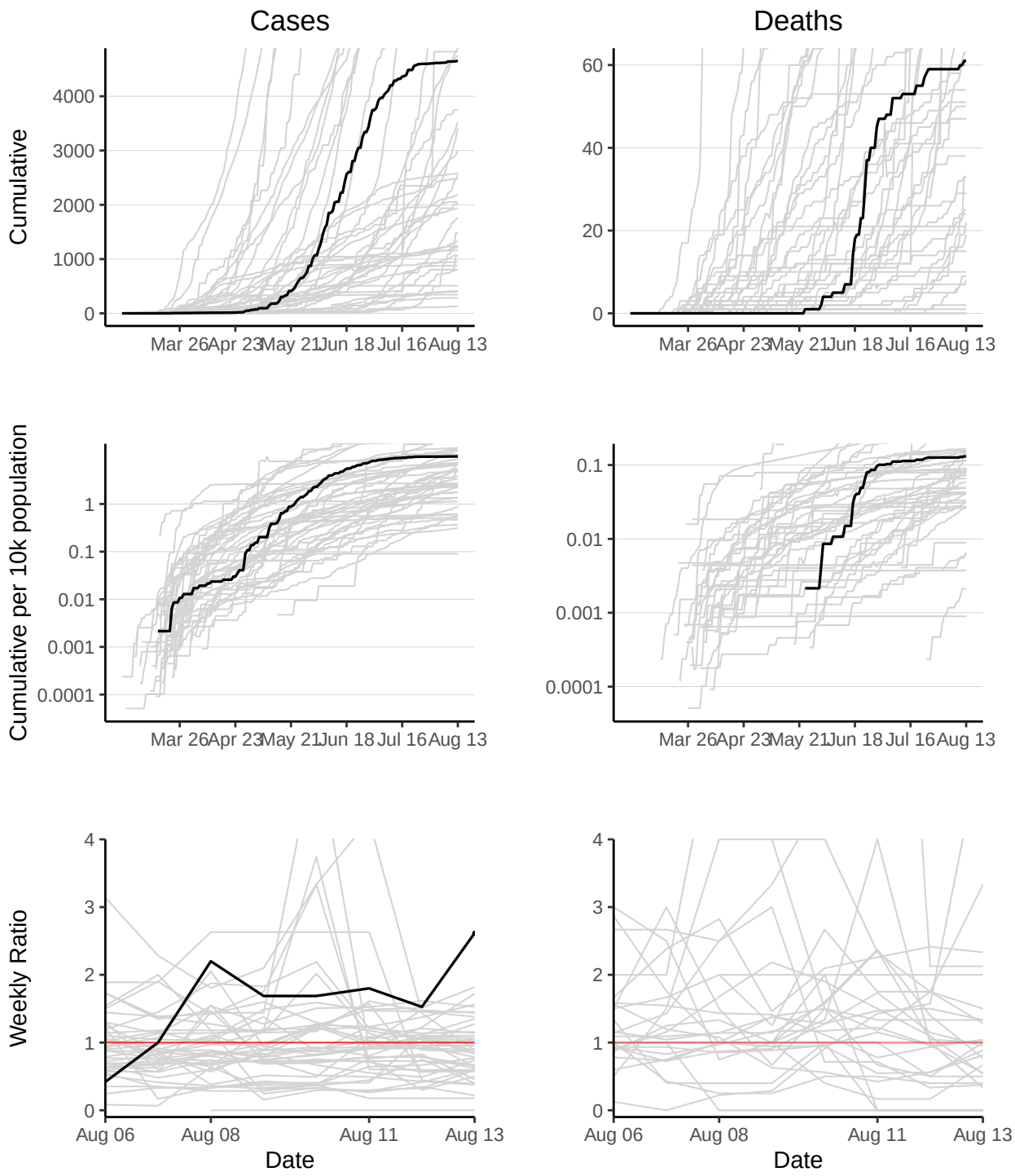
Cabo Verde has 3000 reported case(s) (23rd in the region) and 33 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 55 (2nd) and 0.61 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (7th).

Cameroon



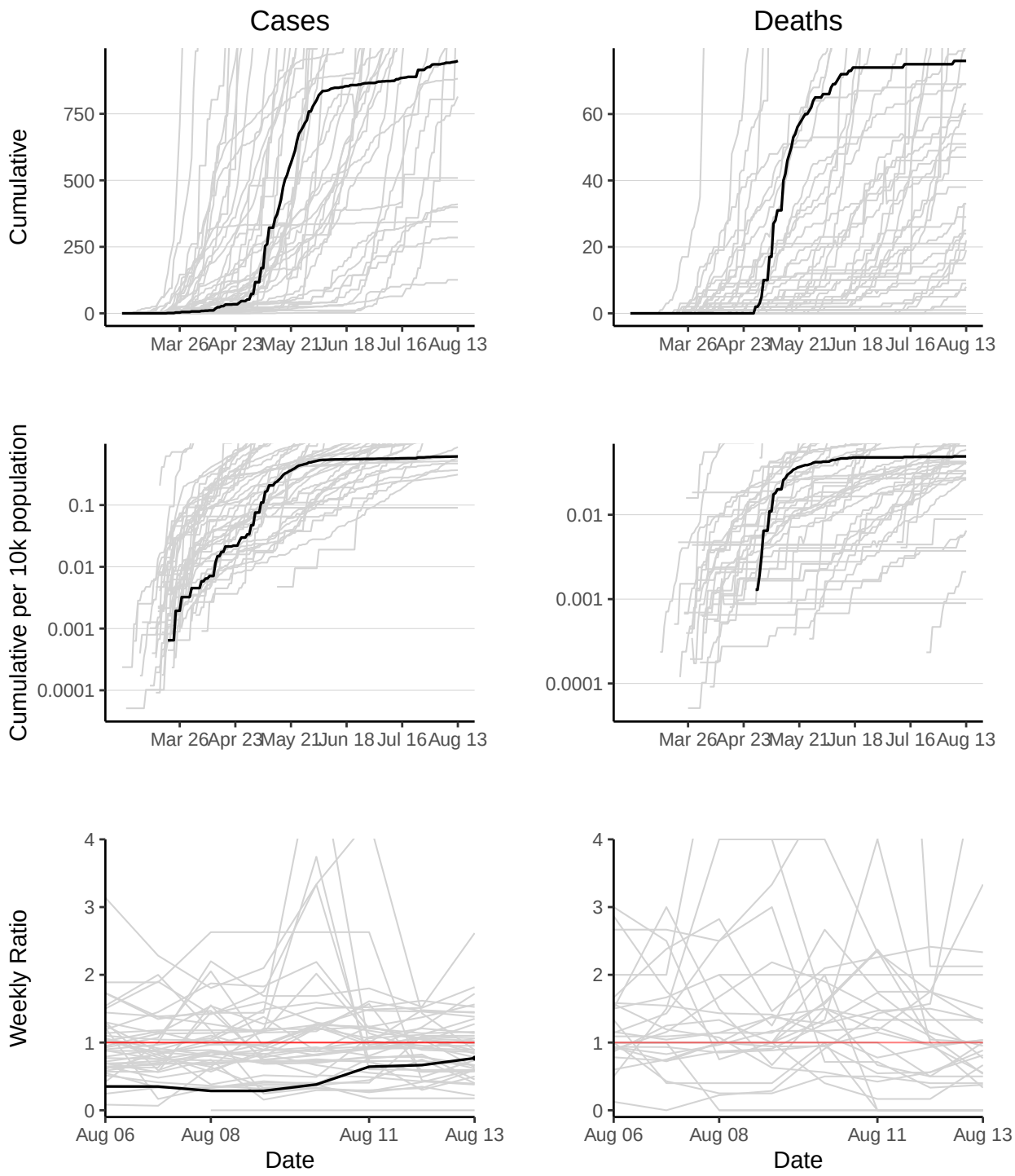
Cameroon has 18308 reported case(s) (7th in the region) and 401 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 7.3 (15th) and 0.16 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Central African Republic



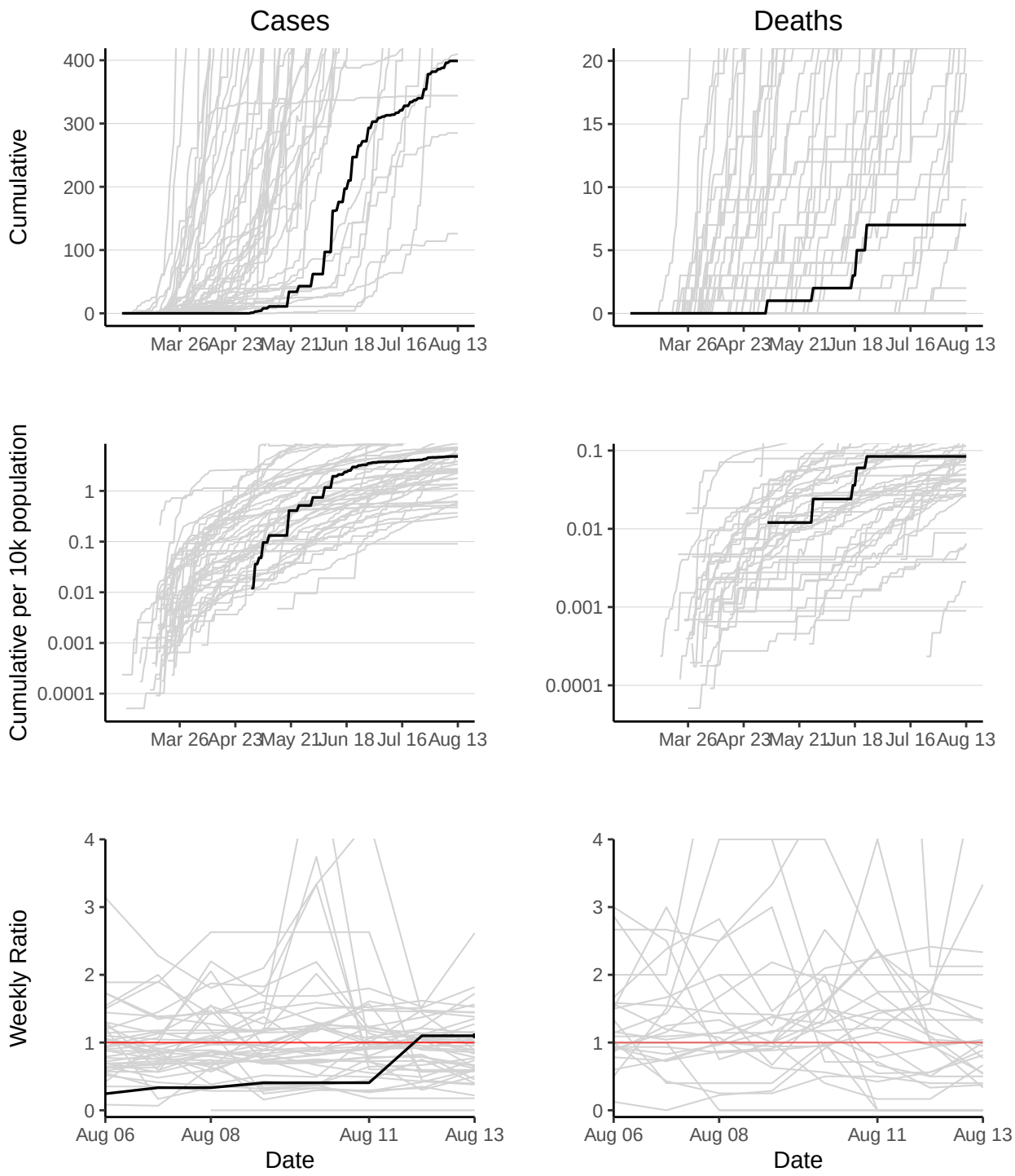
Central African Republic has 4652 reported case(s) (19th in the region) and 61 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (12th) and 0.13 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.6 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



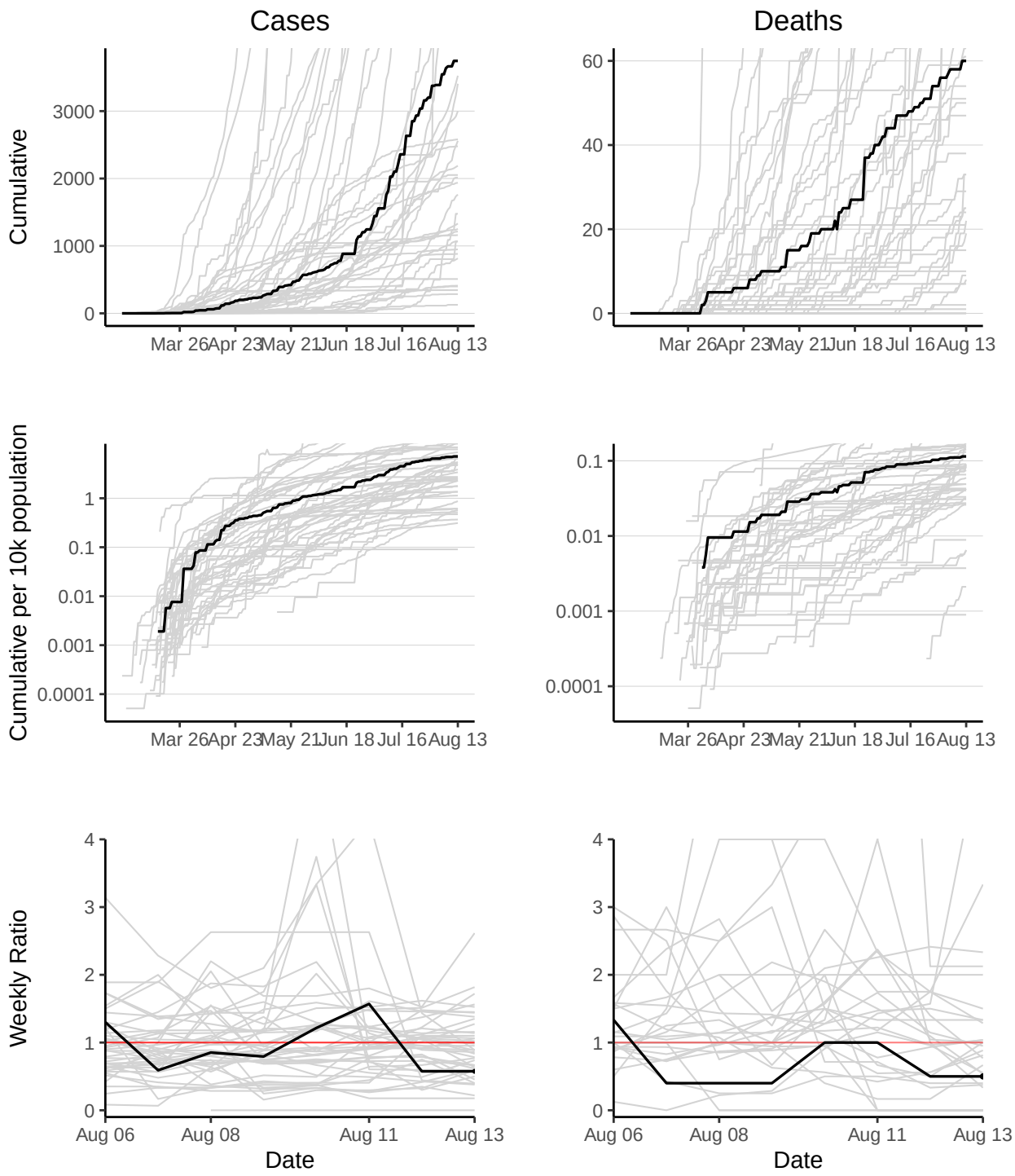
Chad has 949 reported case(s) (39th in the region) and 76 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 0.61 (41st) and 0.049 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



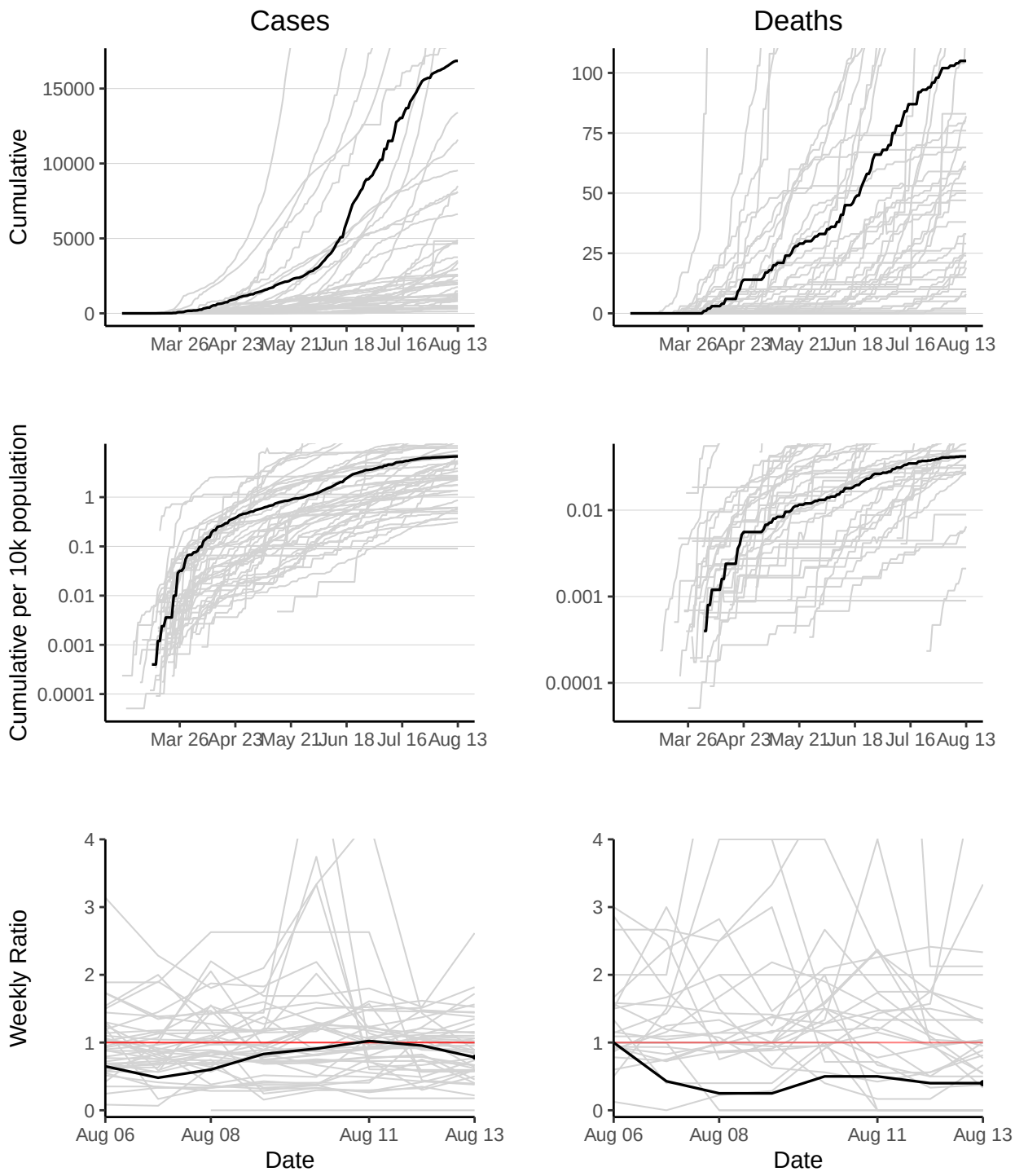
Comoros has 399 reported case(s) (44th in the region) and 7 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (23rd) and 0.084 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



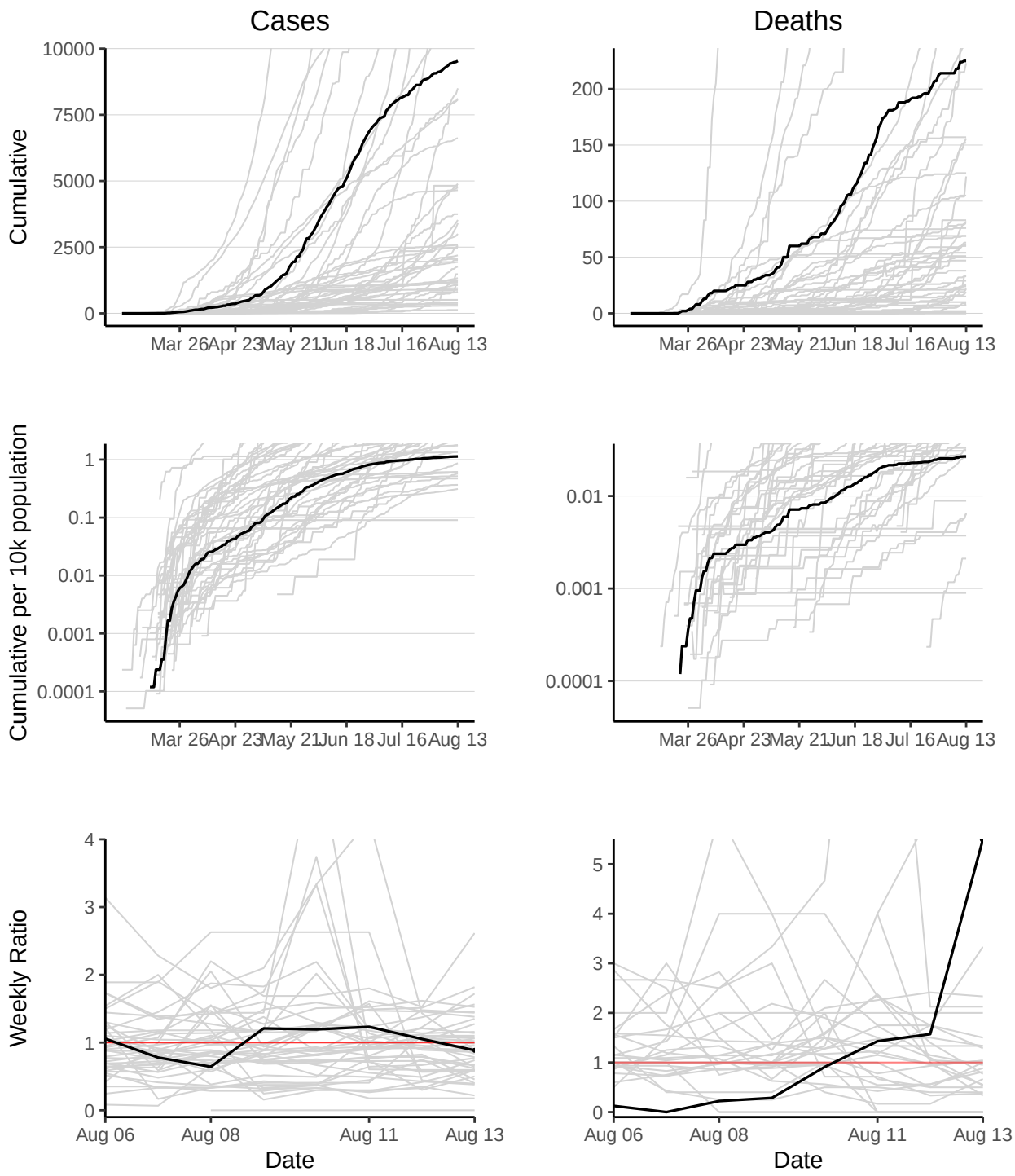
Congo has 3745 reported case(s) (20th in the region) and 60 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 7.1 (16th) and 0.11 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (22nd).

Cote d'Ivoire



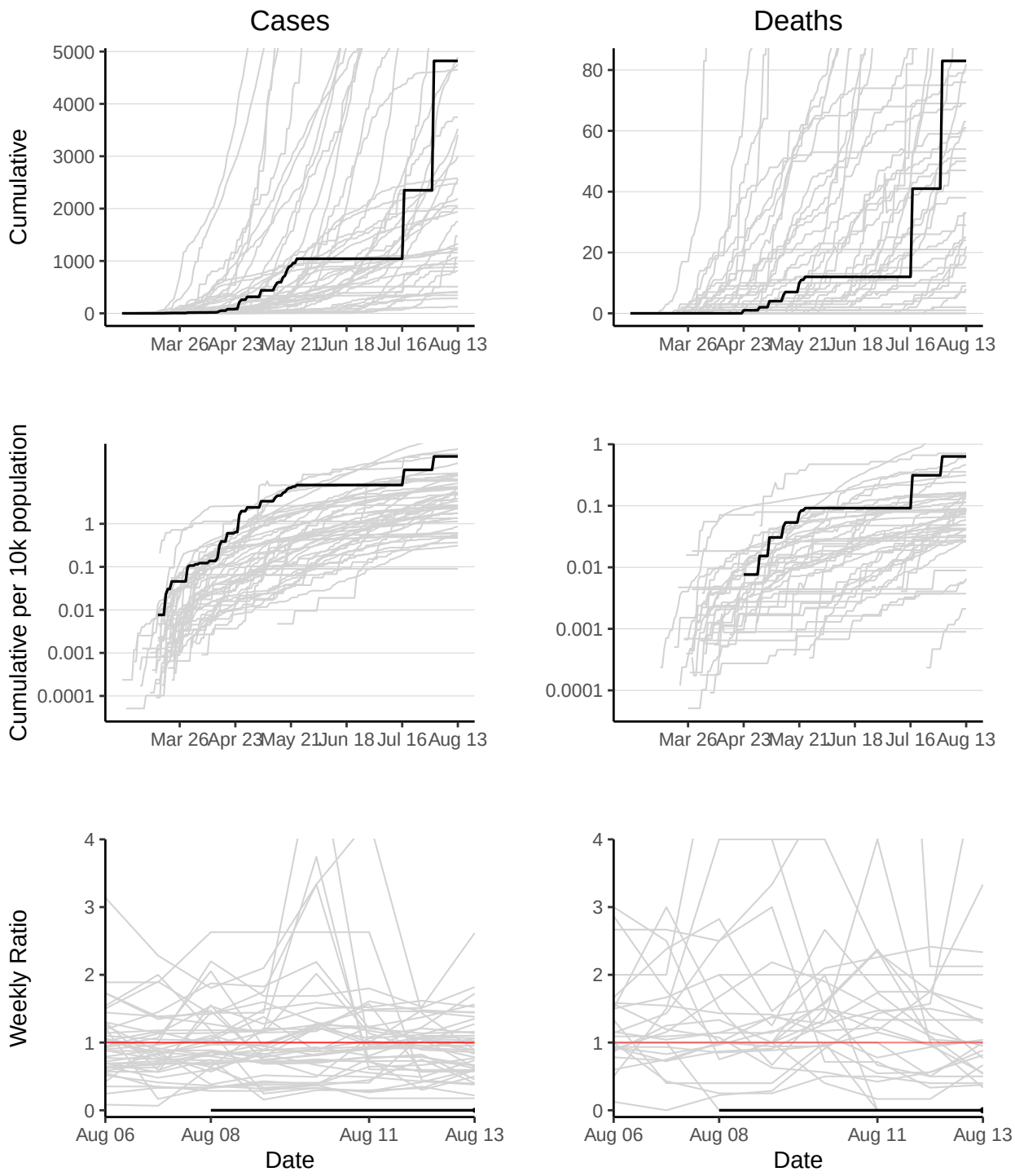
Cote d'Ivoire has 16847 reported case(s) (8th in the region) and 105 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 6.7 (17th) and 0.042 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.4 (23rd).

Democratic Republic of the Congo



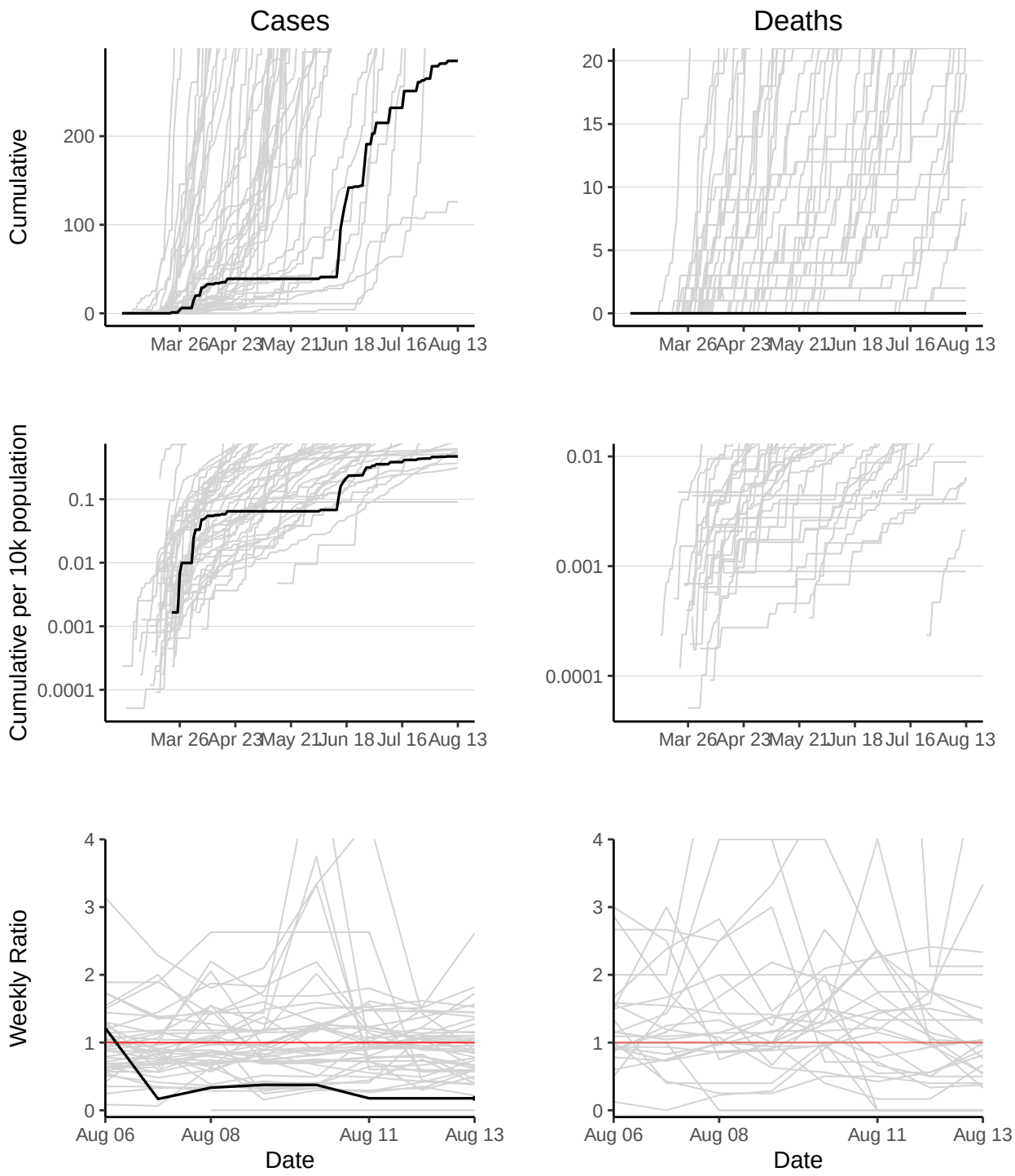
Democratic Republic of the Congo has 9537 reported case(s) (11th in the region) and 225 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 1.1 (38th) and 0.027 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (21st). The weekly ratio of reported deaths over the last 2 weeks is 5.5 (2nd).

Equatorial Guinea



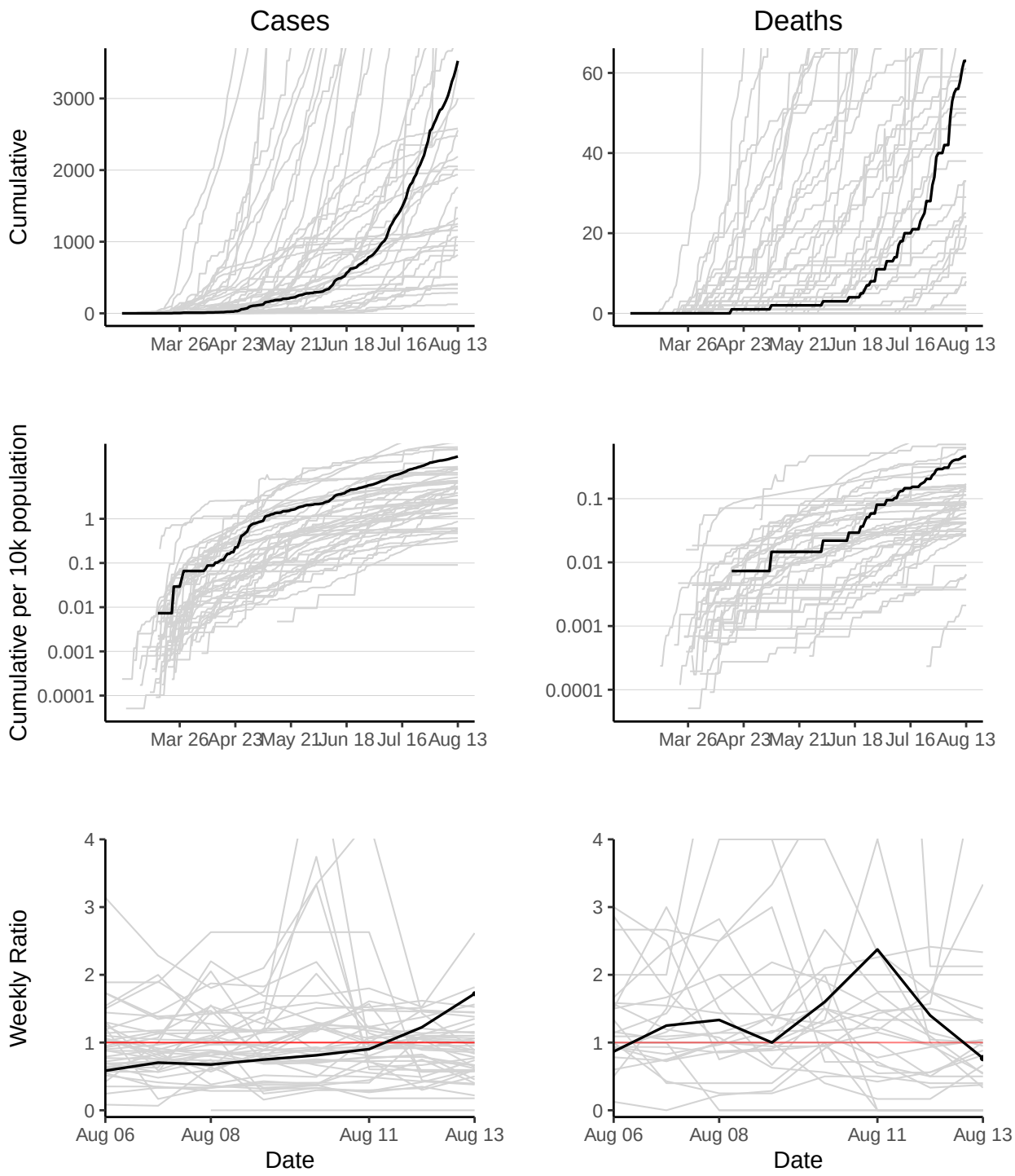
Equatorial Guinea has 4821 reported case(s) (17th in the region) and 83 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (5th) and 0.63 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Eritrea



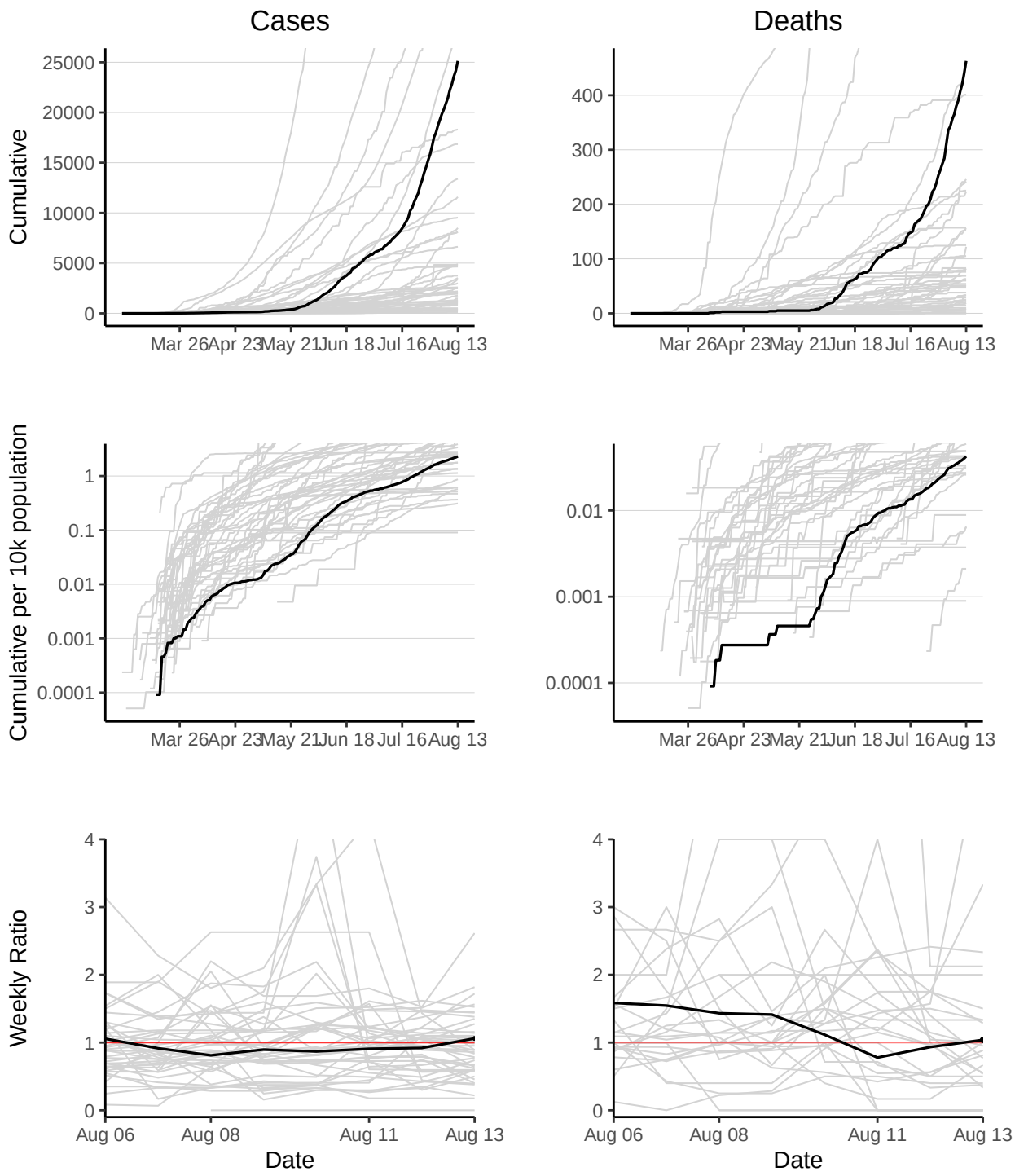
Eritrea has 285 reported case(s) (46th in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 0.47 (44th) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.18 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



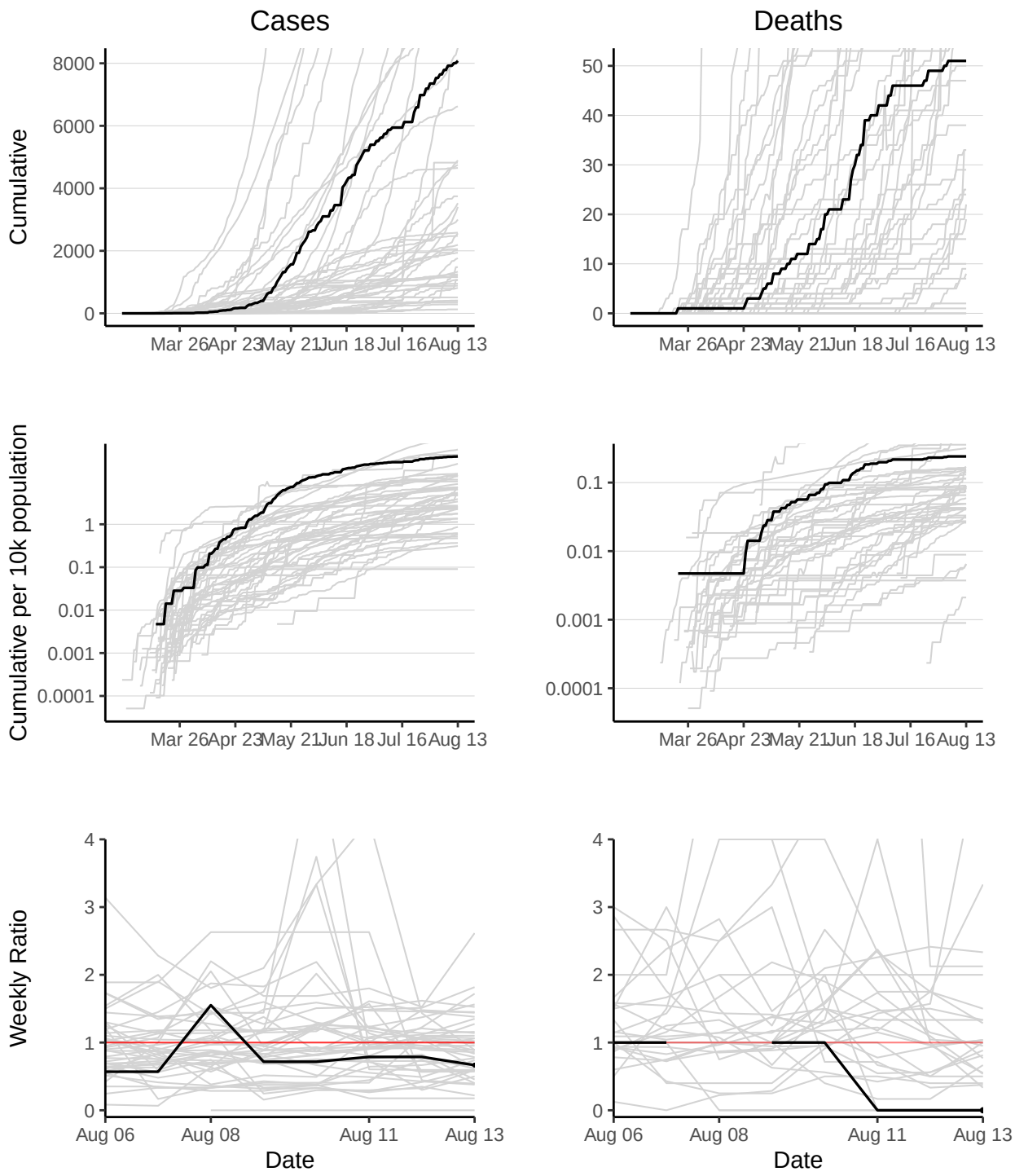
Eswatini has 3525 reported case(s) (21st in the region) and 63 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 26 (6th) and 0.46 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0.77 (18th).

Ethiopia



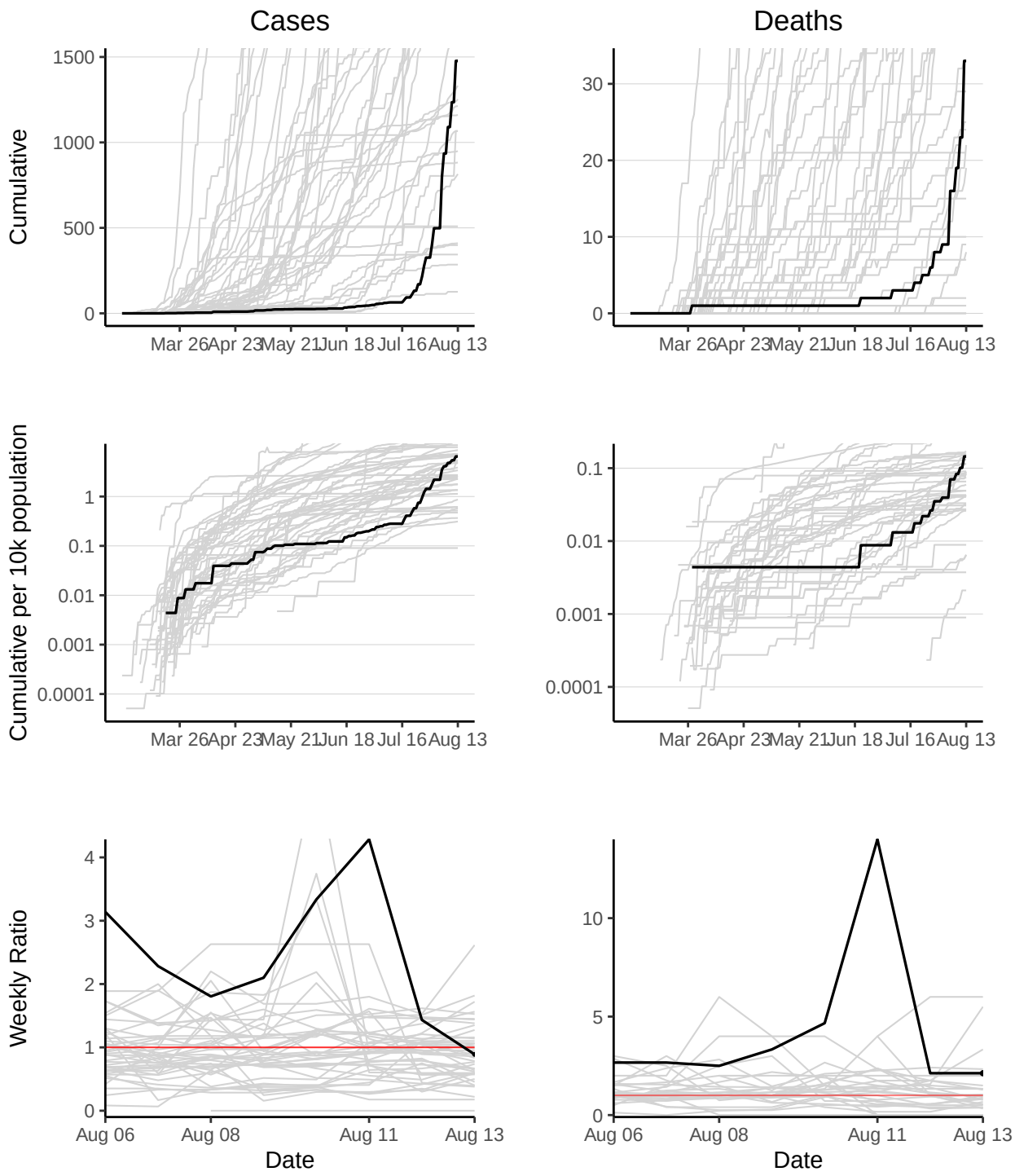
Ethiopia has 25136 reported case(s) (6th in the region) and 463 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 2.3 (32nd) and 0.042 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1 (11th).

Gabon



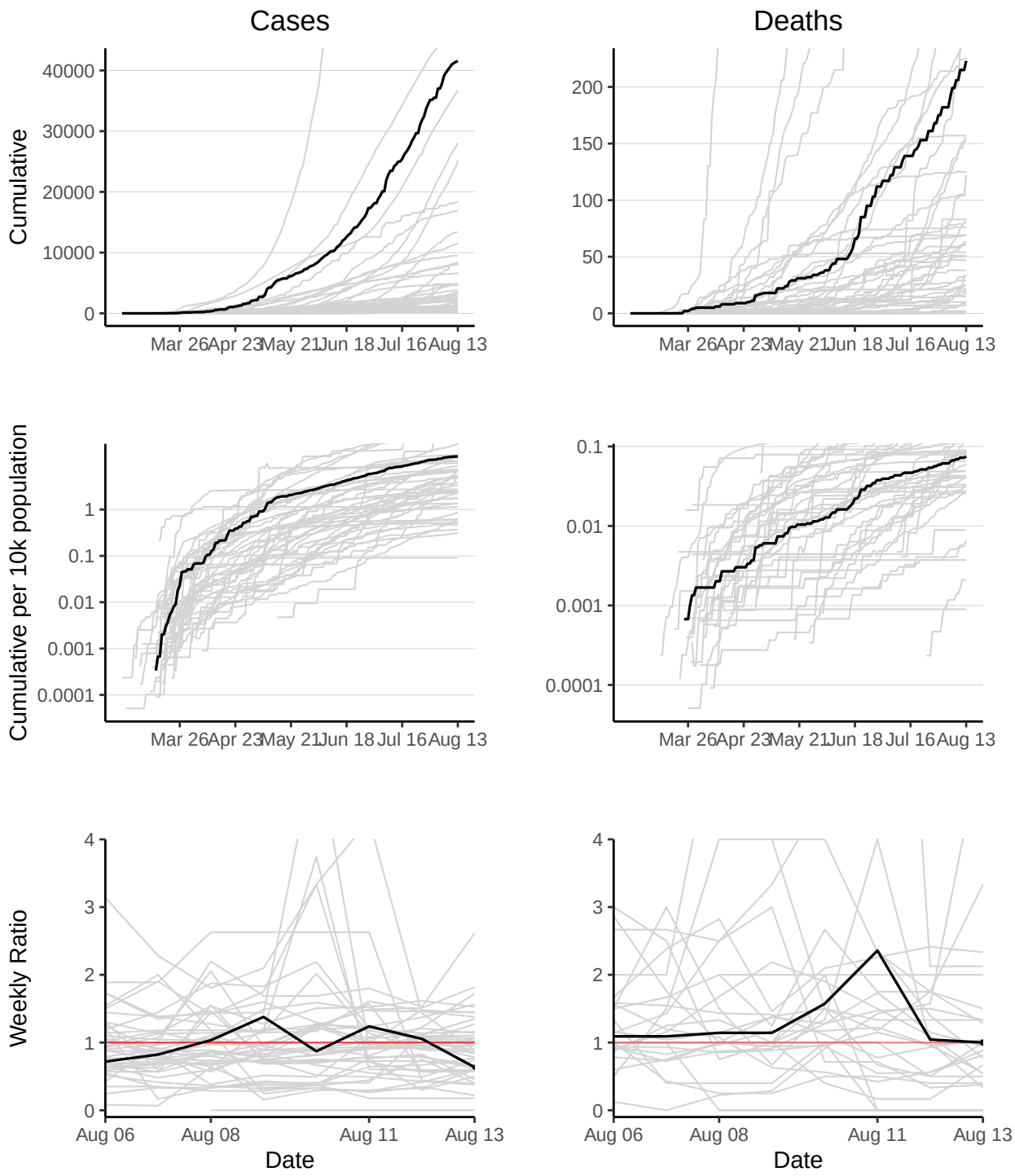
Gabon has 8077 reported case(s) (14th in the region) and 51 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (4th) and 0.24 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Gambia



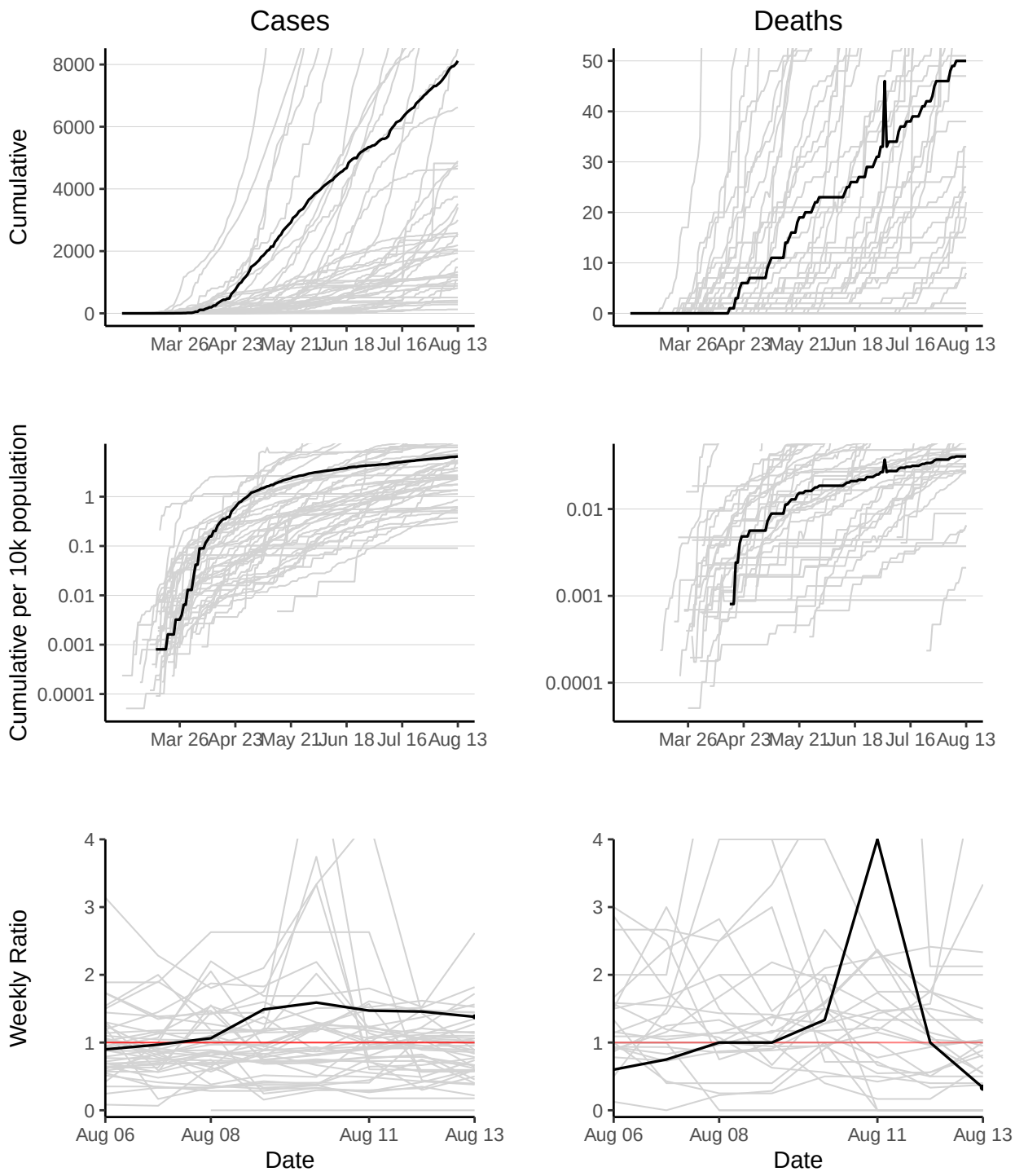
Gambia has 1477 reported case(s) (32nd in the region) and 33 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 6.5 (19th) and 0.14 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (20th). The weekly ratio of reported deaths over the last 2 weeks is 2.1 (5th).

Ghana



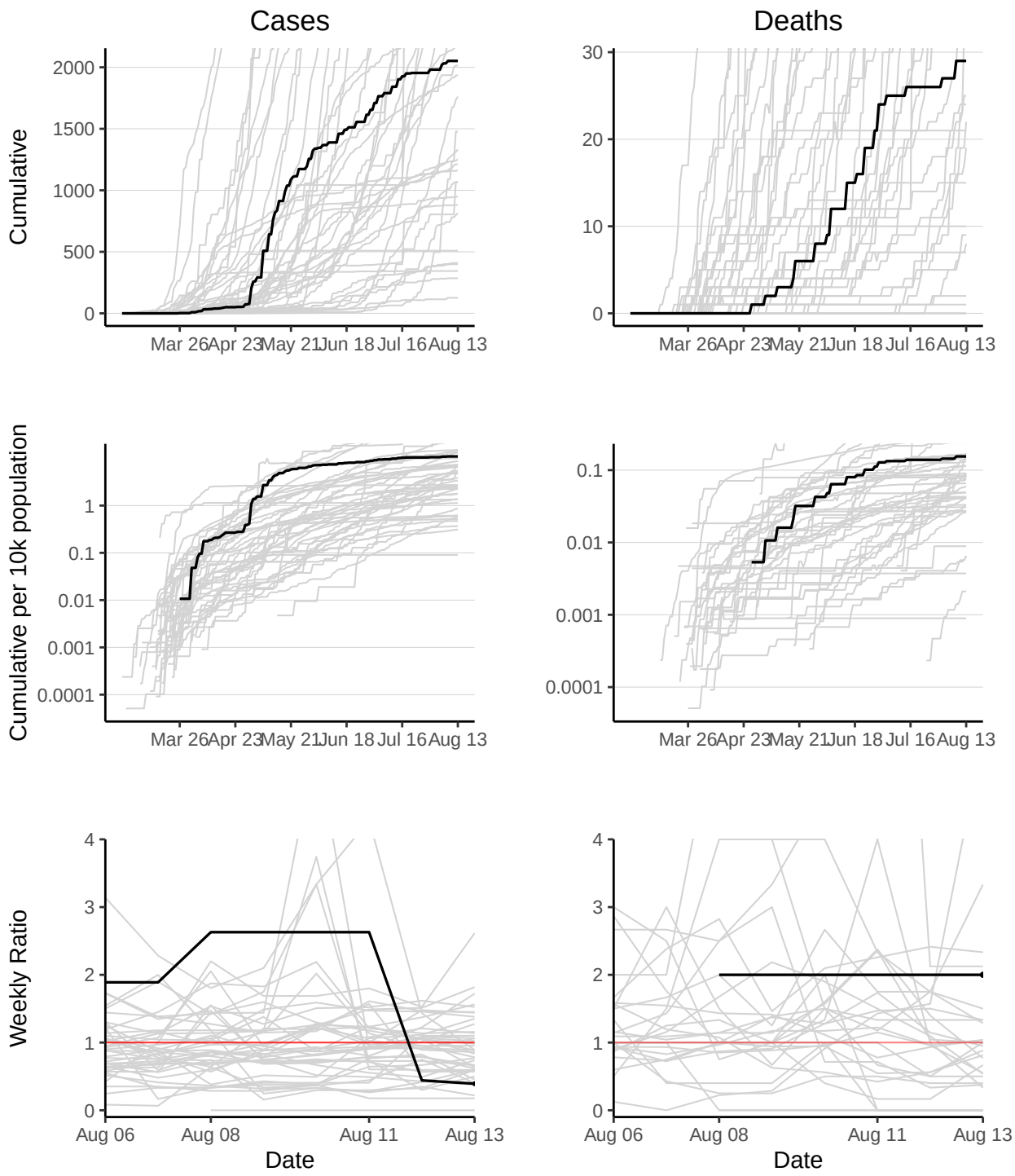
Ghana has 41572 reported case(s) (3rd in the region) and 223 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (8th) and 0.075 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

Guinea



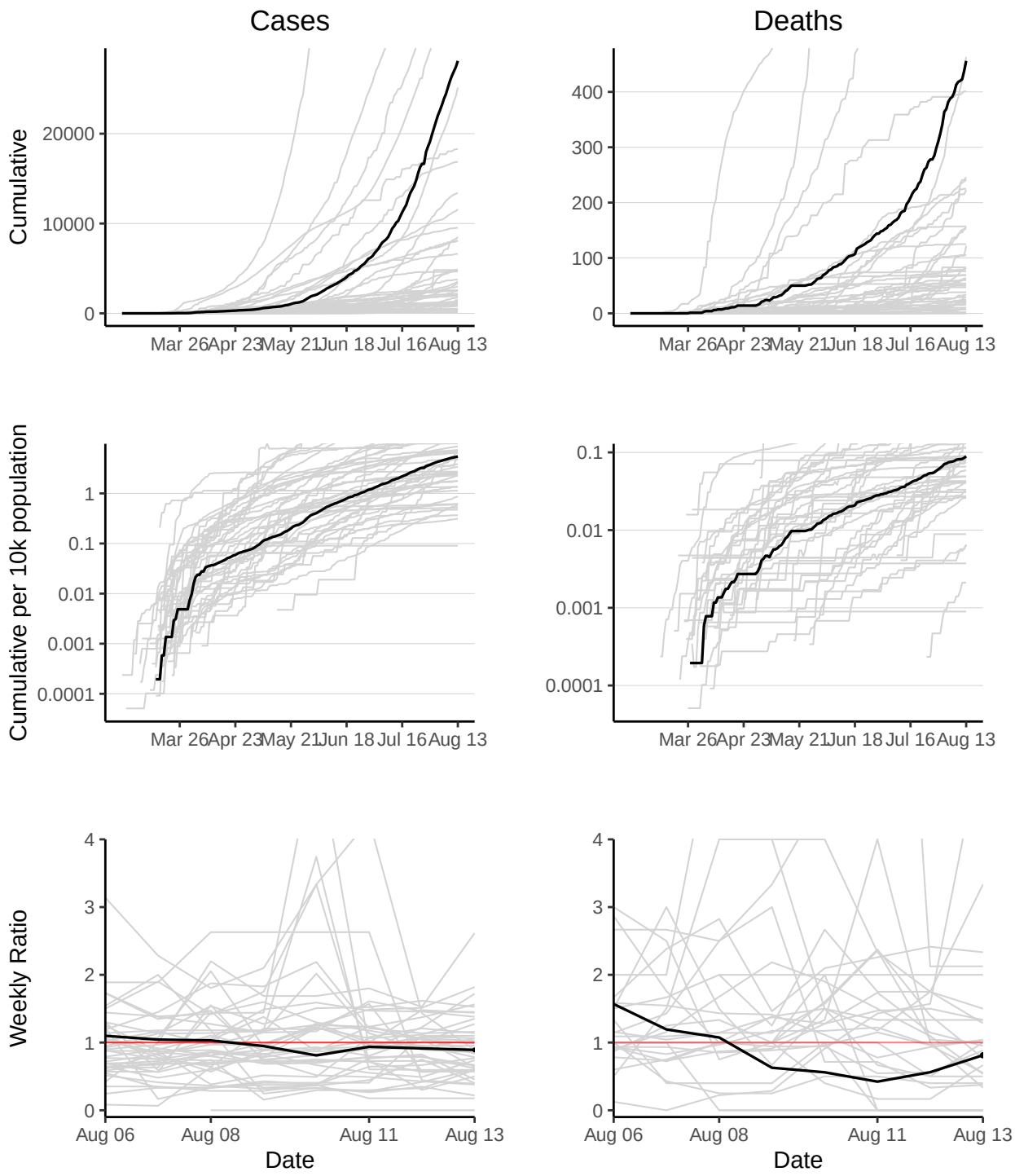
Guinea has 8116 reported case(s) (13th in the region) and 50 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 6.5 (18th) and 0.04 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (25th).

Guinea-Bissau



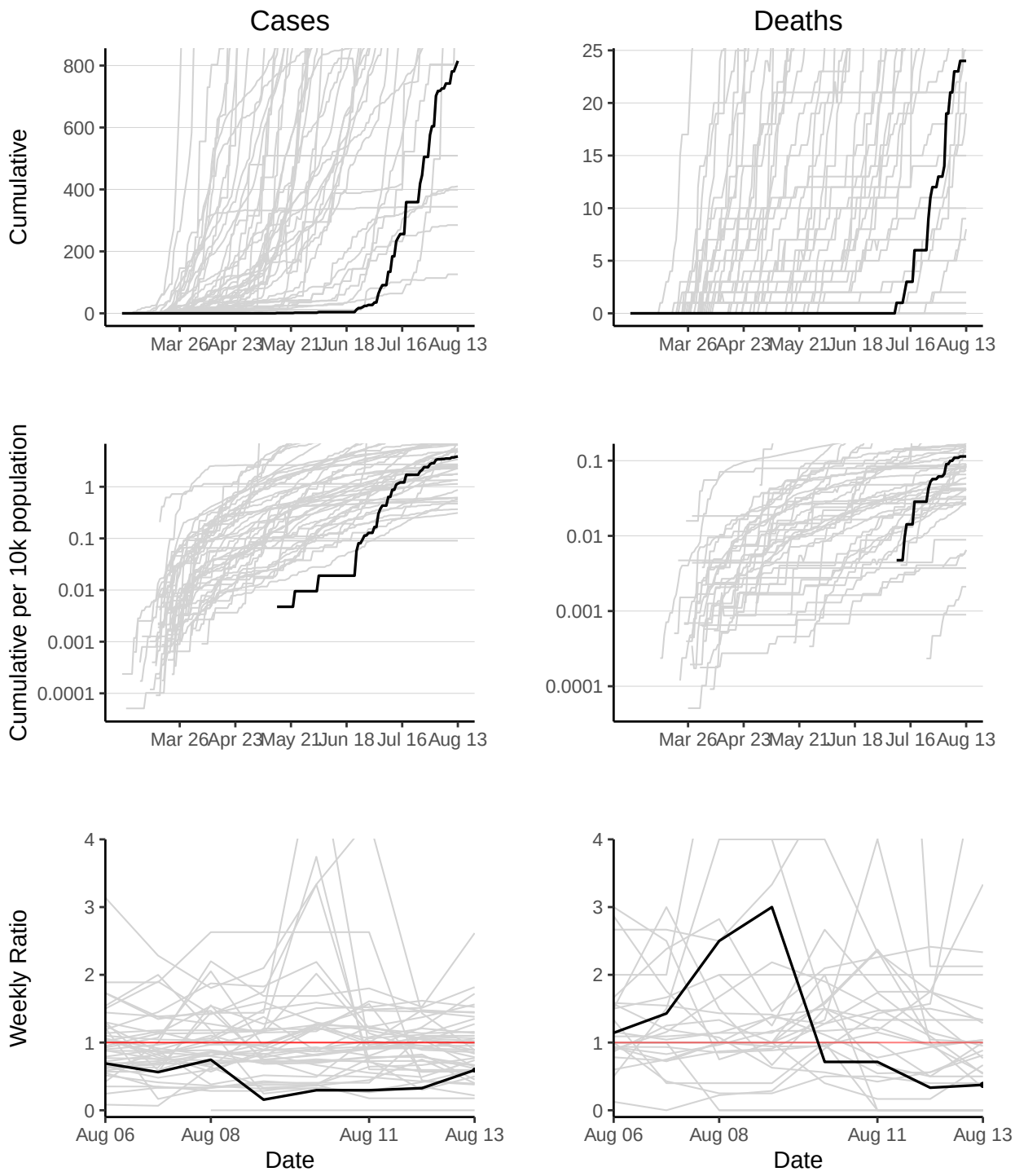
Guinea-Bissau has 2052 reported case(s) (28th in the region) and 29 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (11th) and 0.15 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (39th). The weekly ratio of reported deaths over the last 2 weeks is 2 (6th).

Kenya



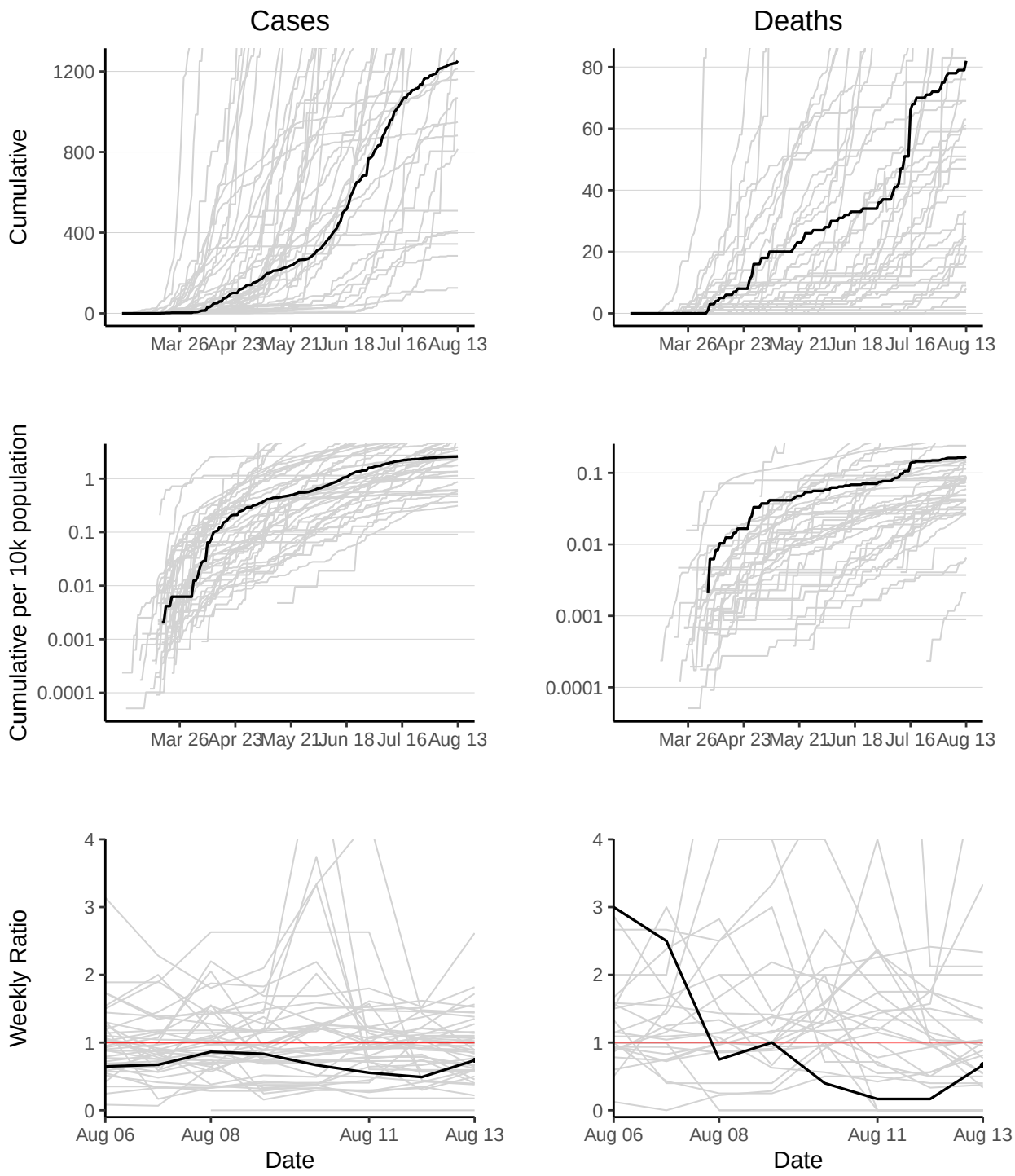
Kenya has 28104 reported case(s) (5th in the region) and 456 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 5.5 (20th) and 0.089 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (17th).

Lesotho



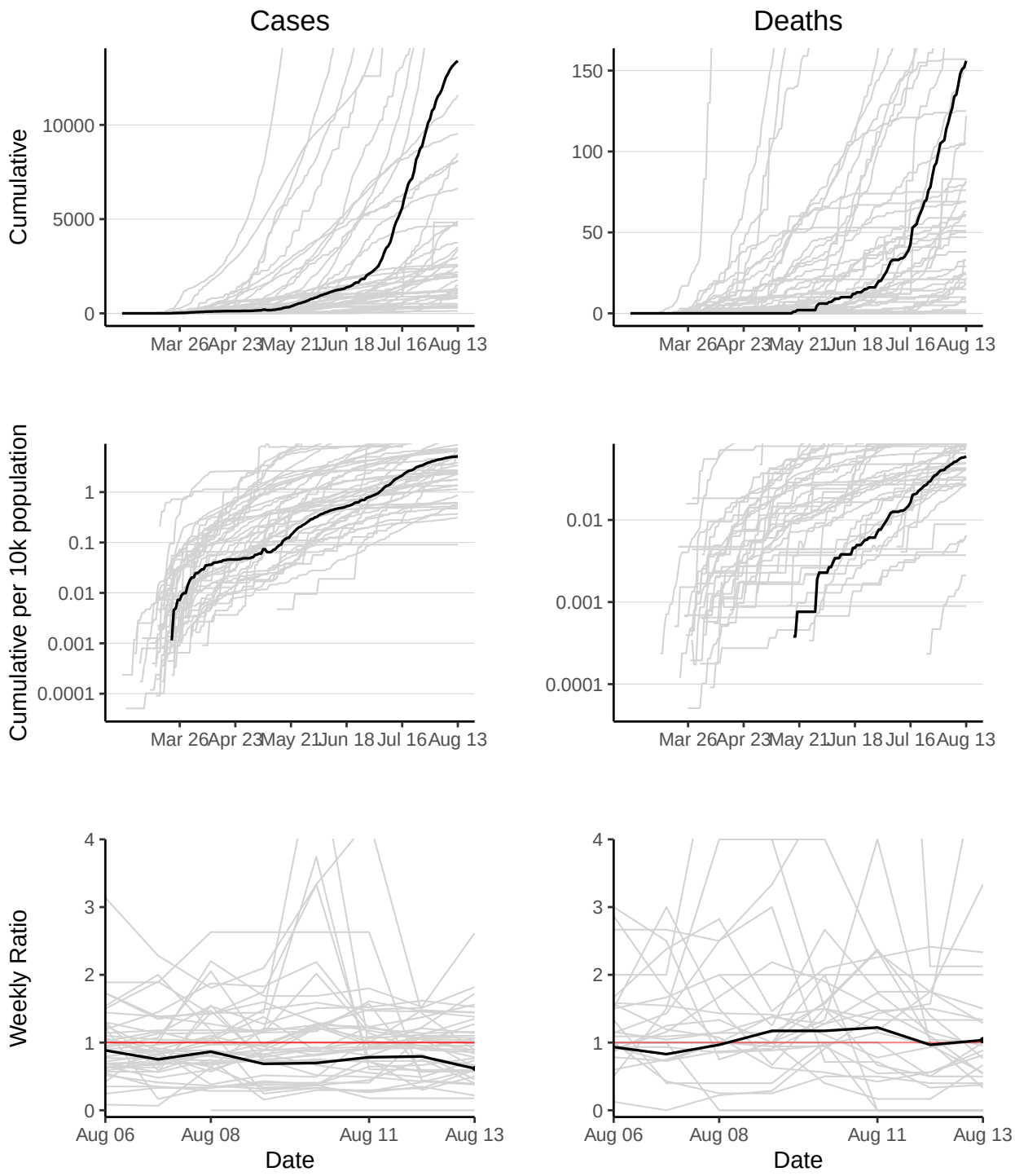
Lesotho has 815 reported case(s) (41st in the region) and 24 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (25th) and 0.11 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.38 (24th).

Liberia



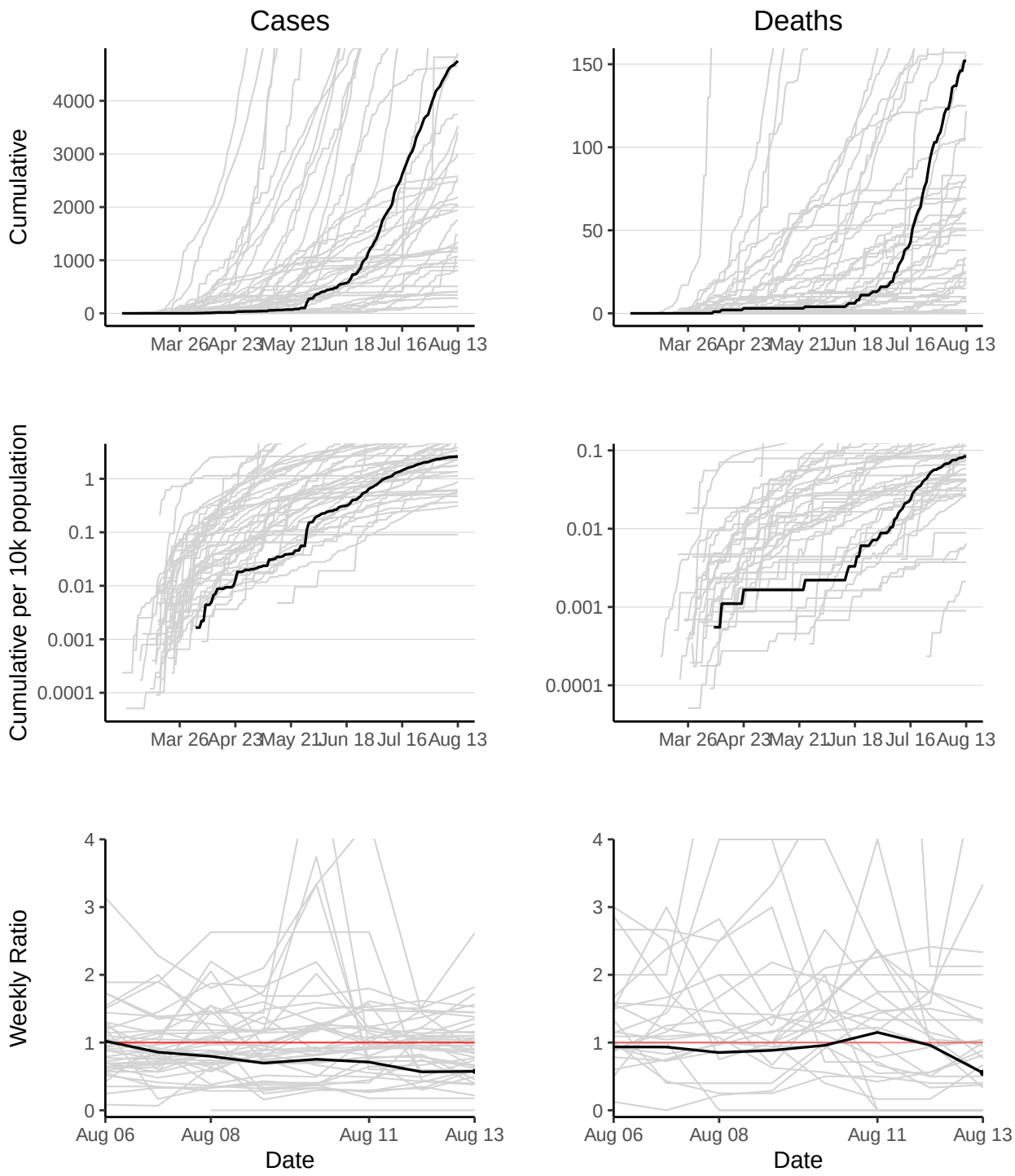
Liberia has 1252 reported case(s) (34th in the region) and 82 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 2.6 (29th) and 0.17 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (19th).

Madagascar



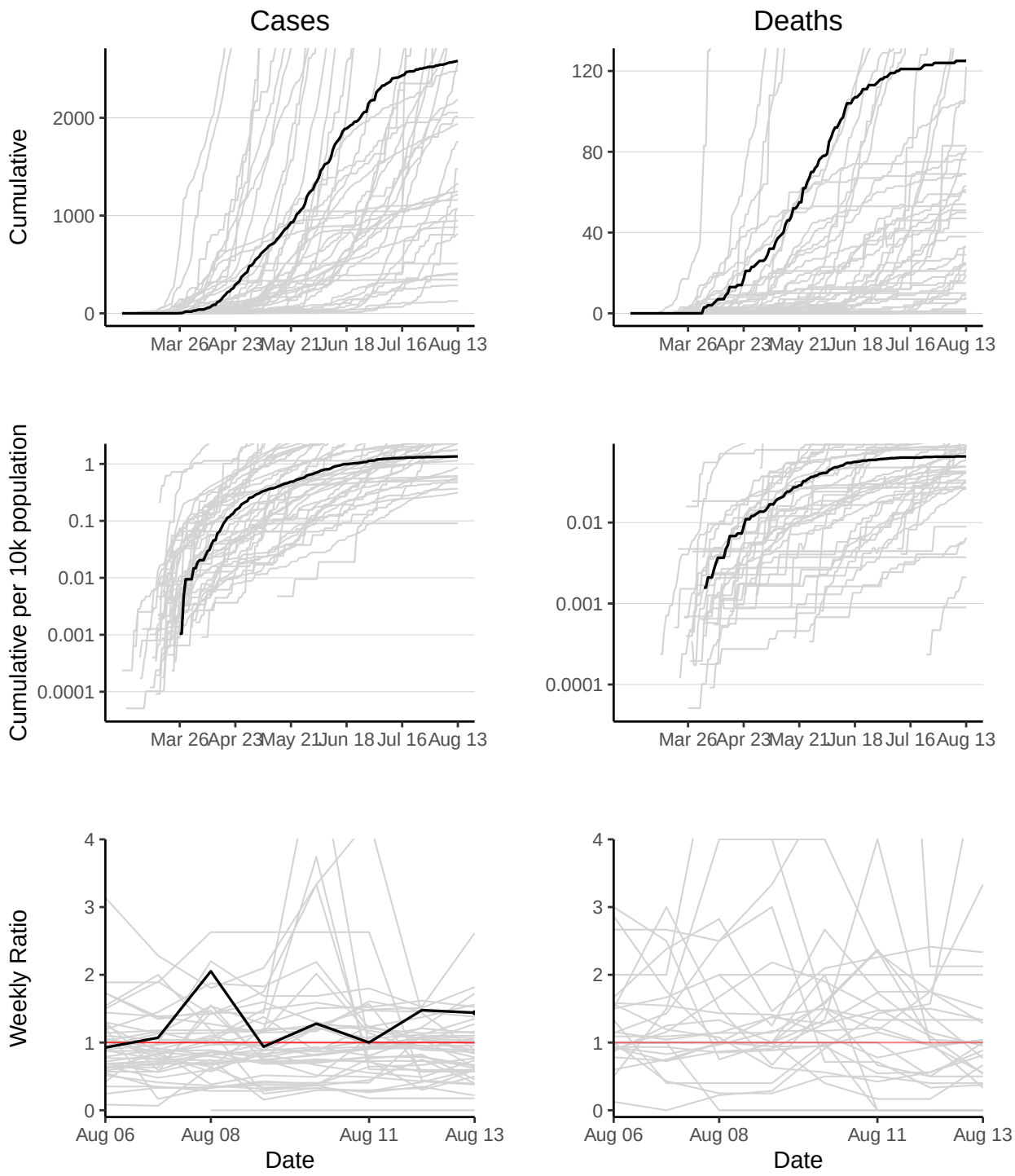
Madagascar has 13397 reported case(s) (9th in the region) and 156 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 5.1 (21st) and 0.059 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (30th). The weekly ratio of reported deaths over the last 2 weeks is 1 (12th).

Malawi



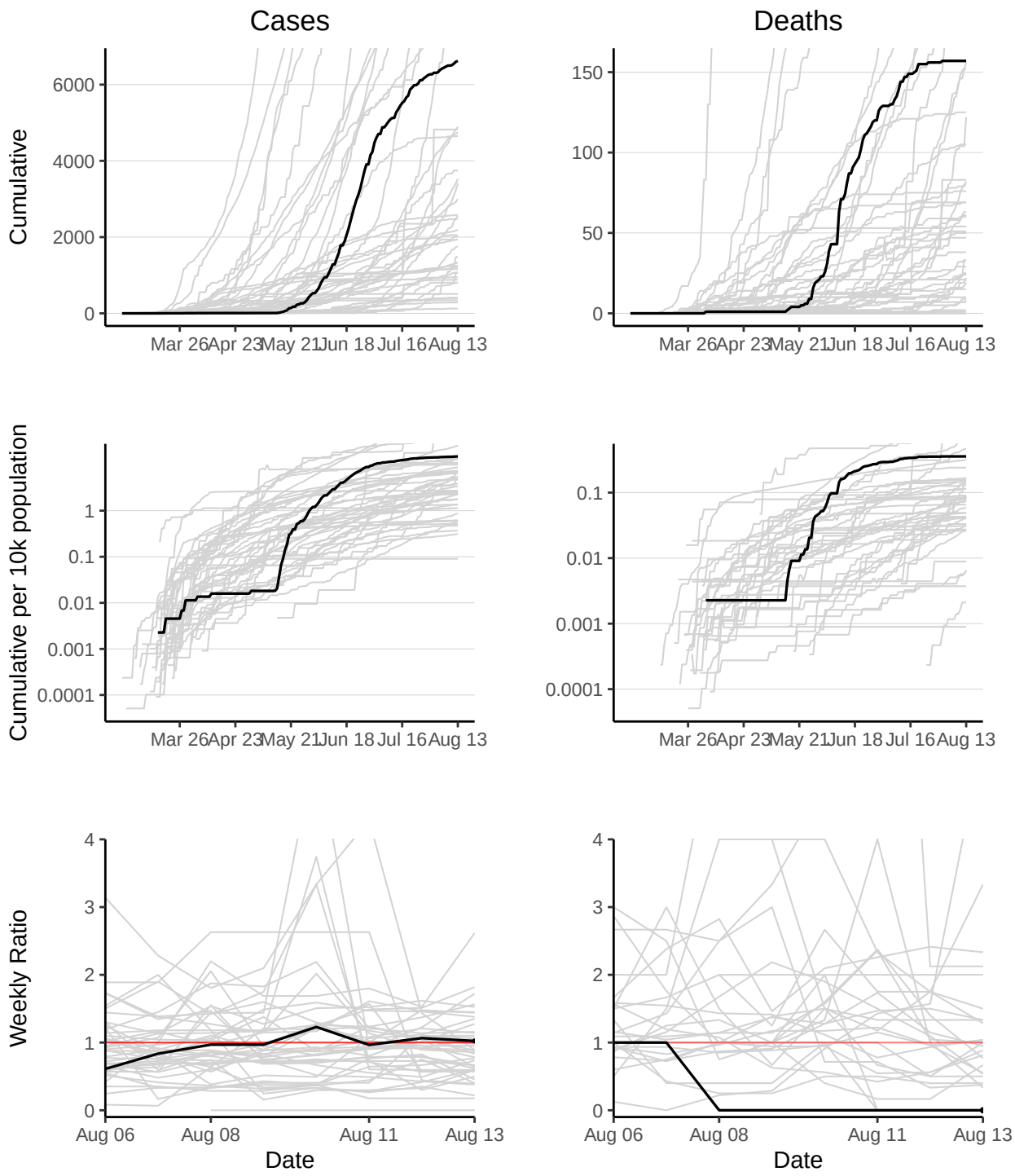
Malawi has 4752 reported case(s) (18th in the region) and 152 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 2.6 (28th) and 0.084 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.55 (20th).

Mali



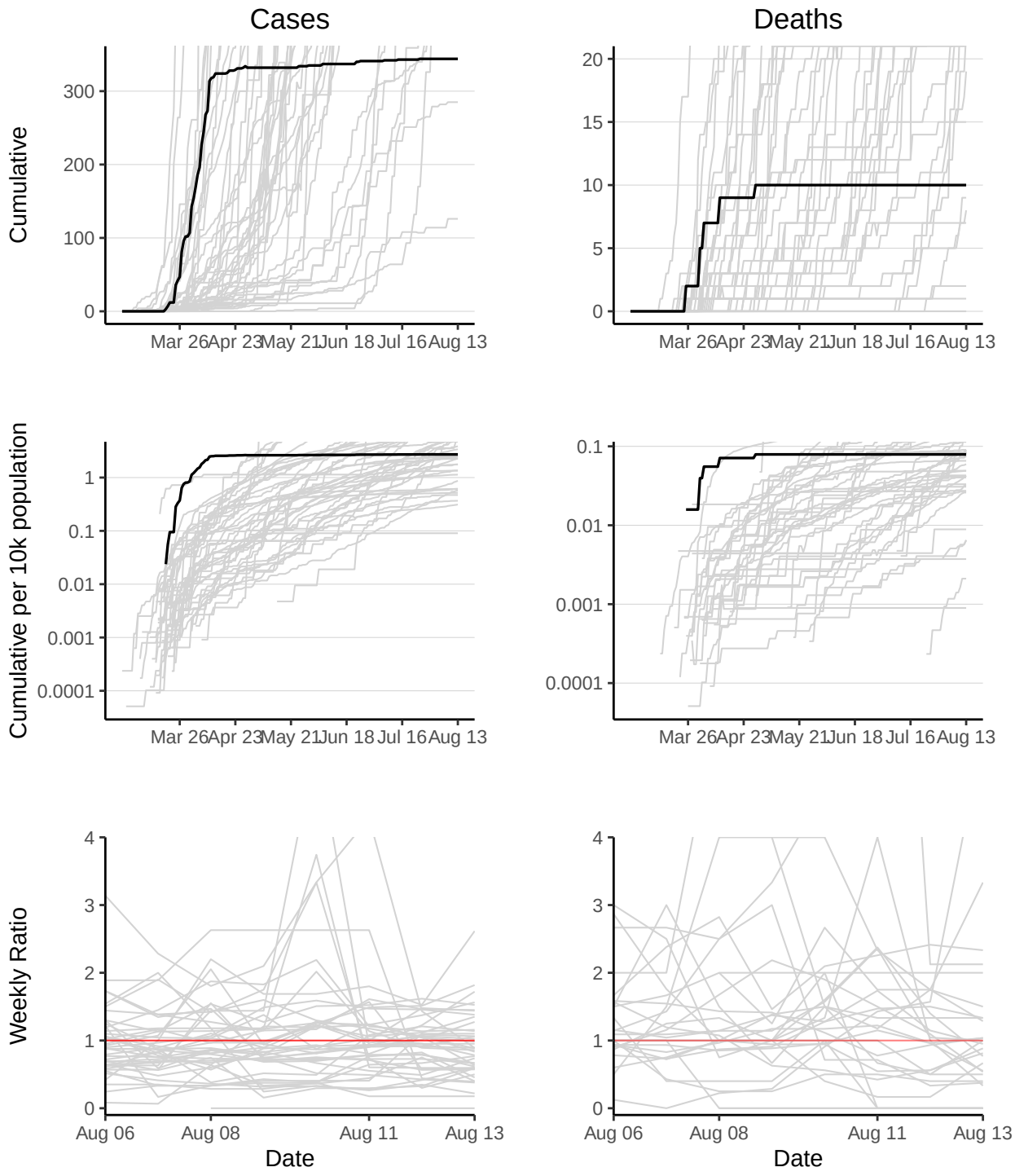
Mali has 2582 reported case(s) (24th in the region) and 125 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 1.4 (36th) and 0.066 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



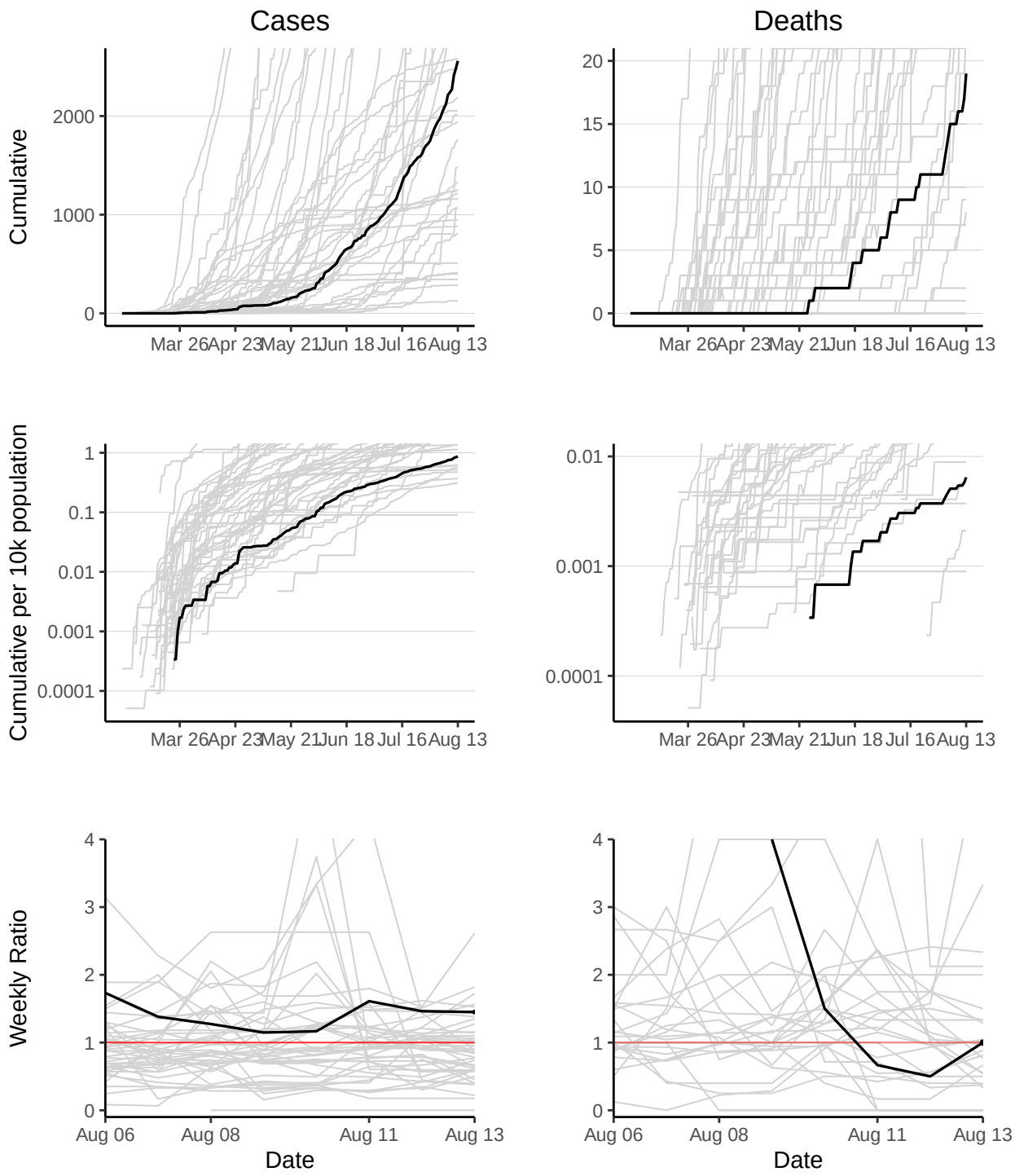
Mauritania has 6622 reported case(s) (15th in the region) and 157 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (7th) and 0.36 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Mauritius



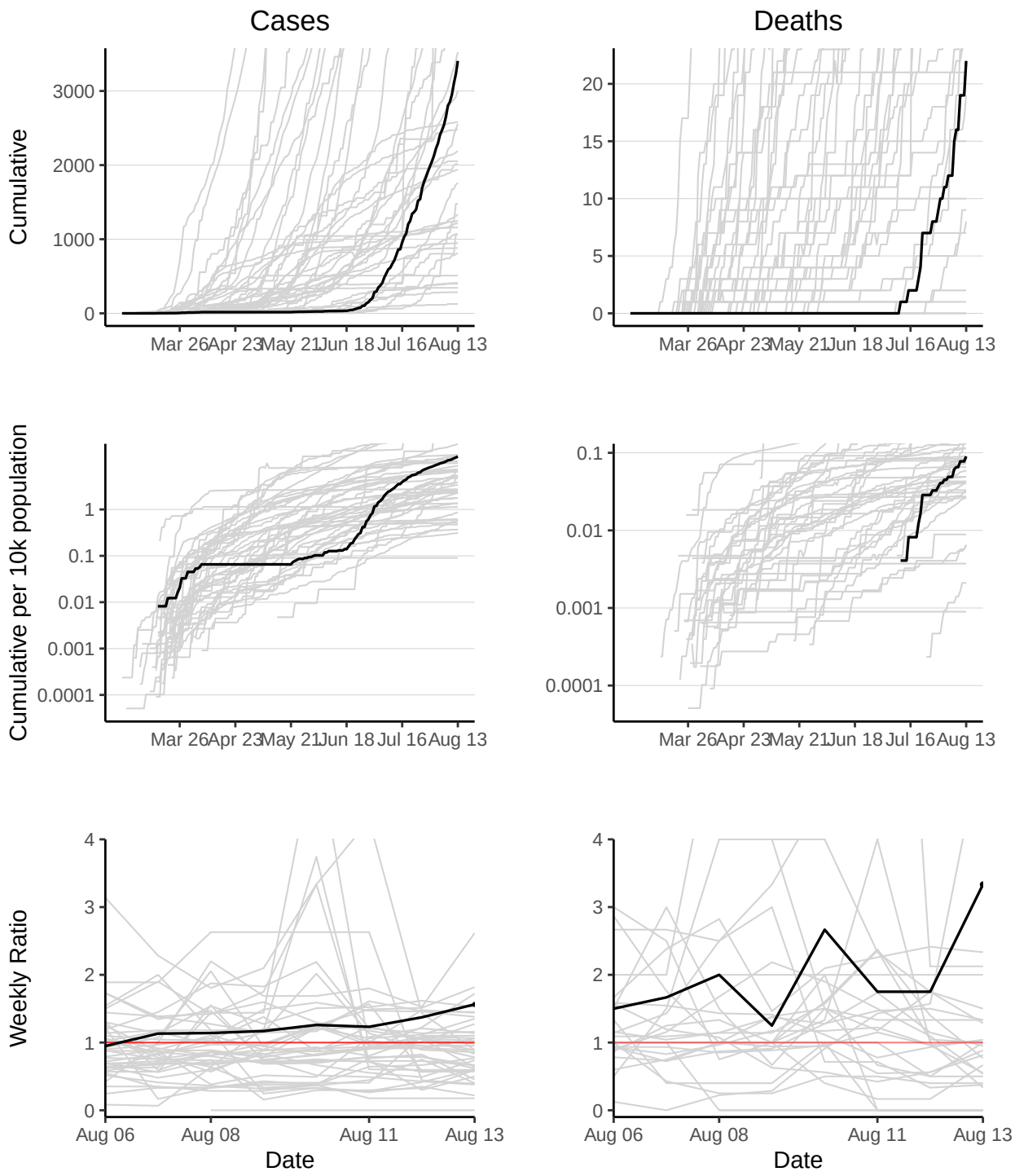
Mauritius has 344 reported case(s) (45th in the region) and 10 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (27th) and 0.079 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Mozambique



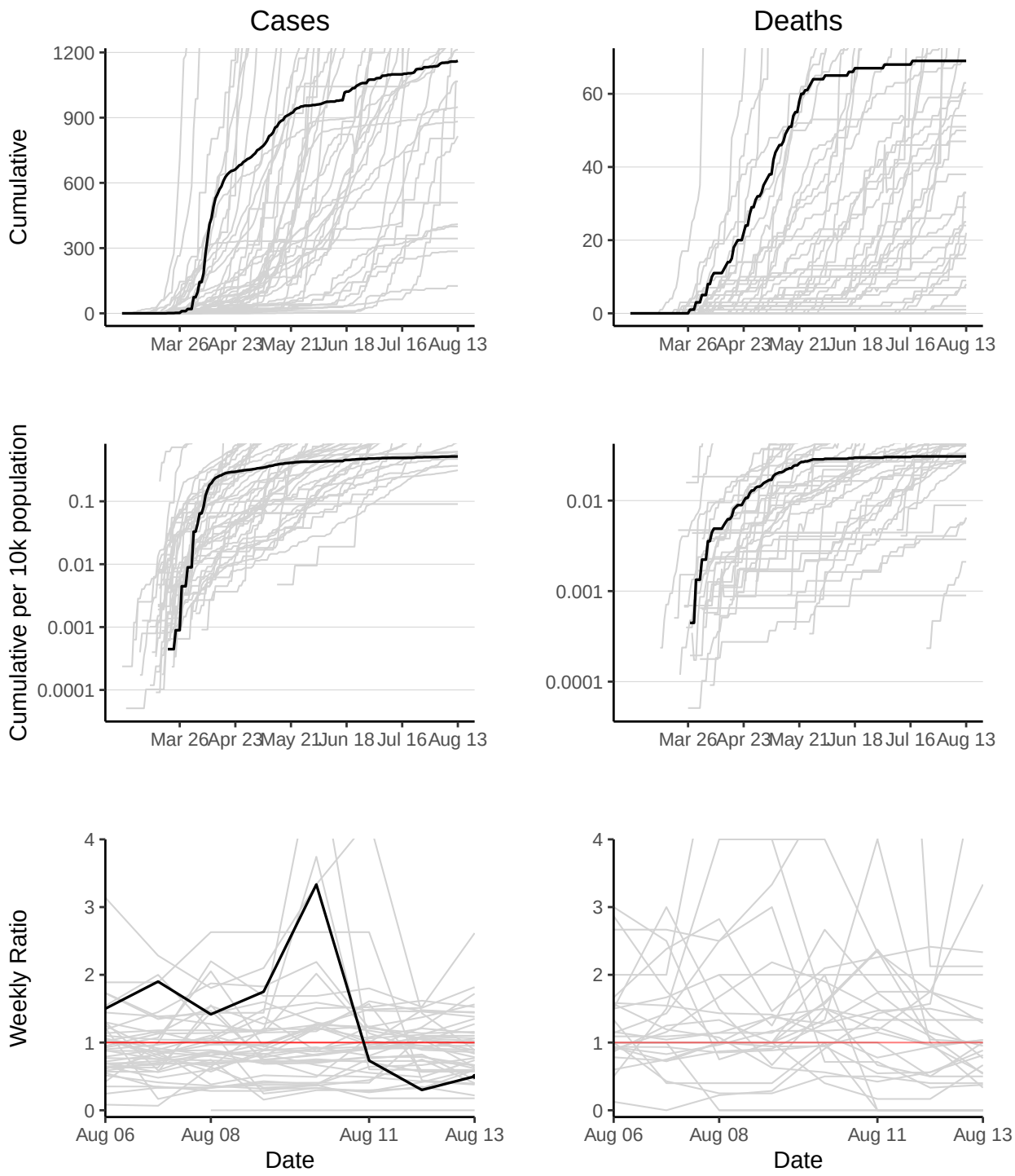
Mozambique has 2559 reported case(s) (25th in the region) and 19 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 0.87 (39th) and 0.0064 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (6th). The weekly ratio of reported deaths over the last 2 weeks is 1 (14th).

Namibia



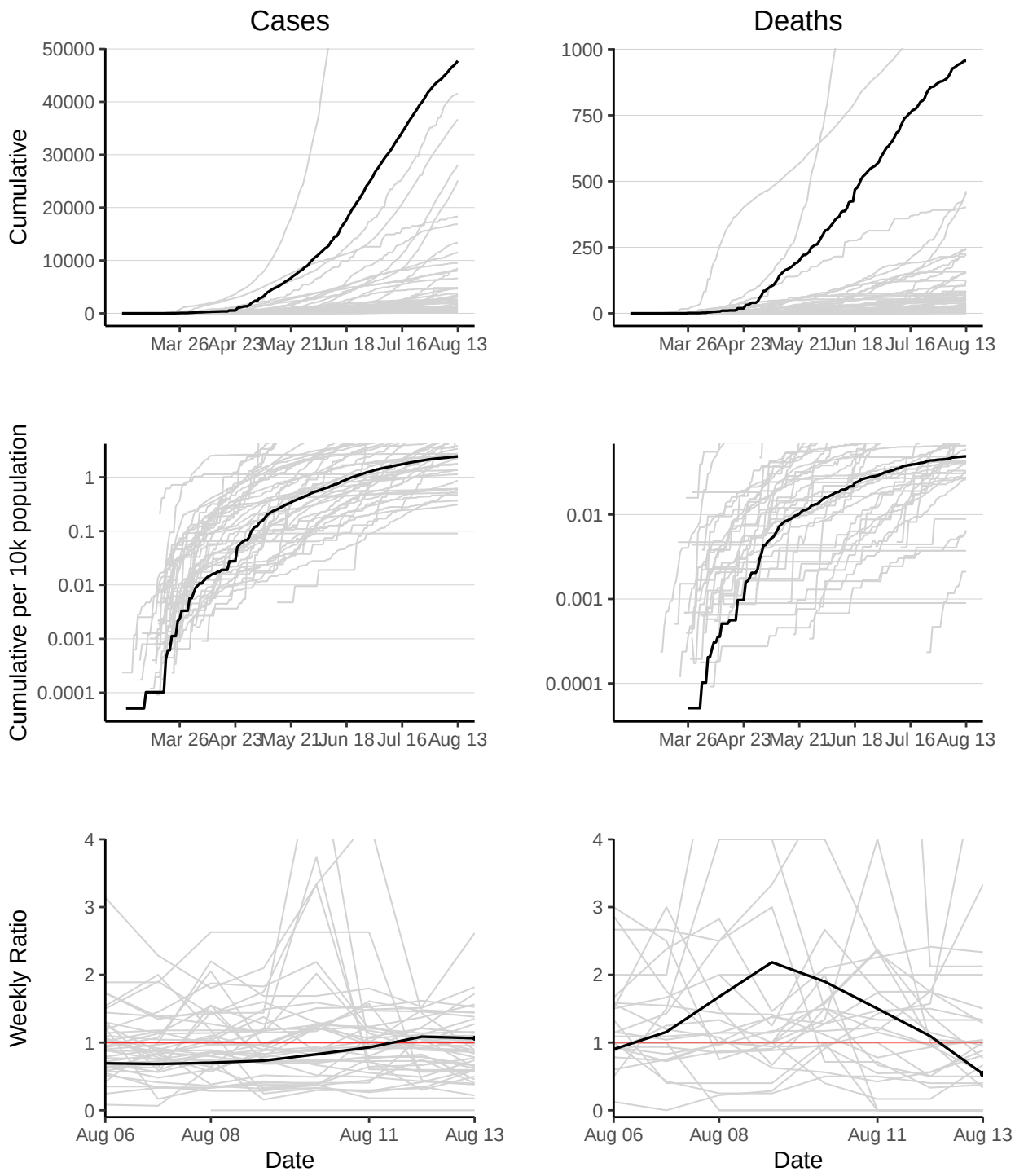
Namibia has 3406 reported case(s) (22nd in the region) and 22 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (9th) and 0.09 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (4th). The weekly ratio of reported deaths over the last 2 weeks is 3.3 (3rd).

Niger



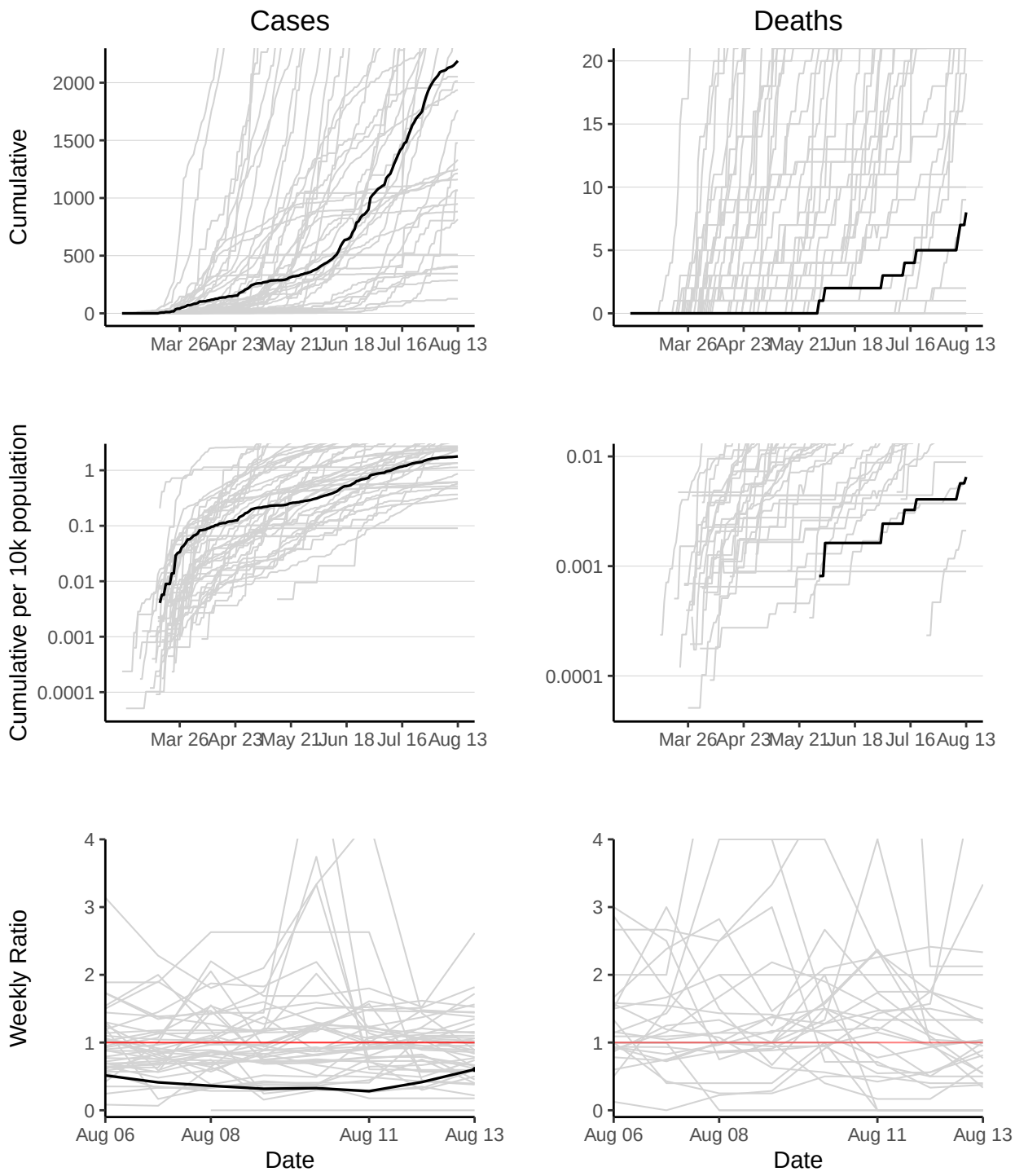
Niger has 1161 reported case(s) (36th in the region) and 69 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 0.52 (43rd) and 0.031 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



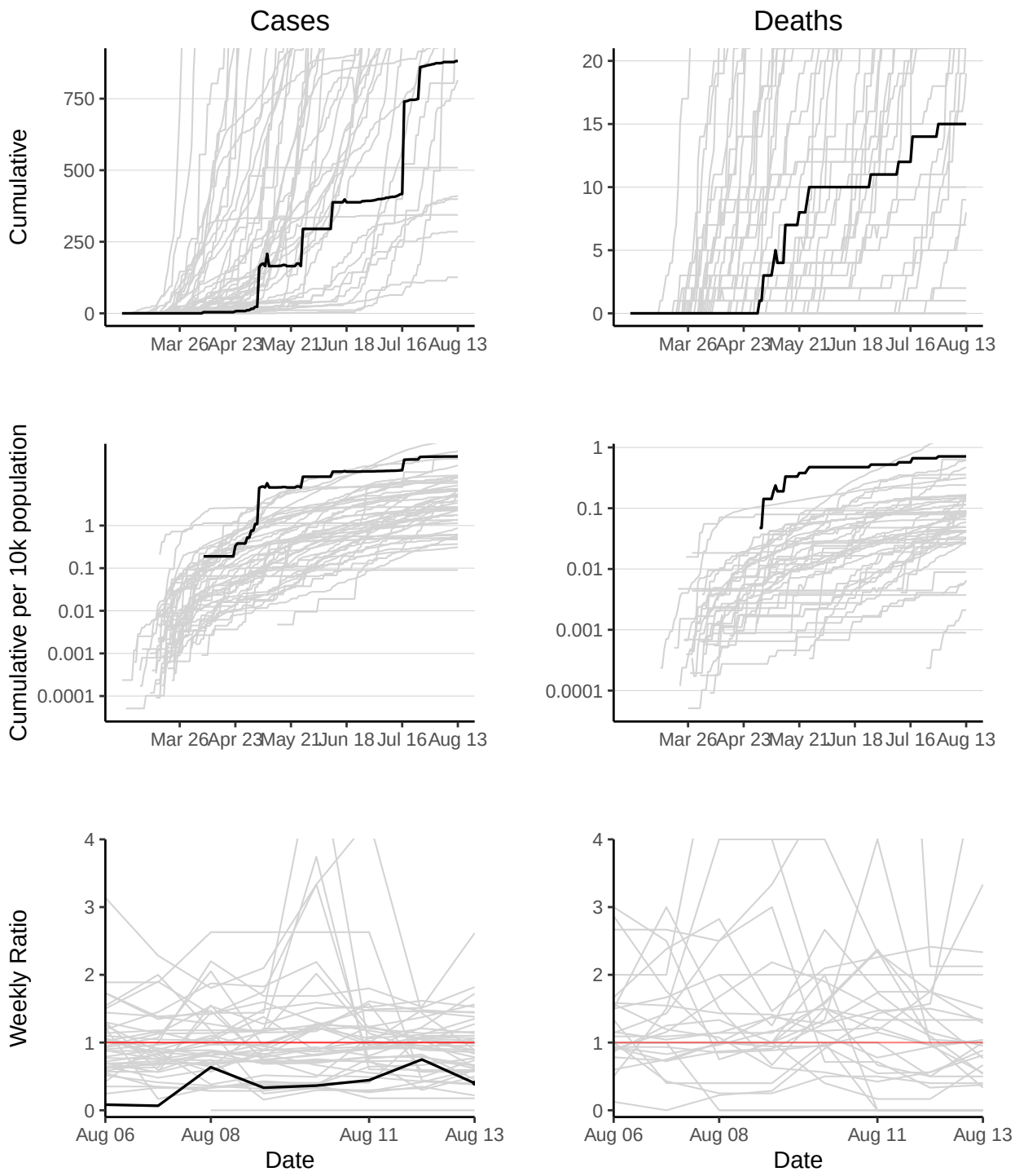
Nigeria has 47743 reported case(s) (2nd in the region) and 956 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 2.4 (31st) and 0.049 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (21st).

Rwanda



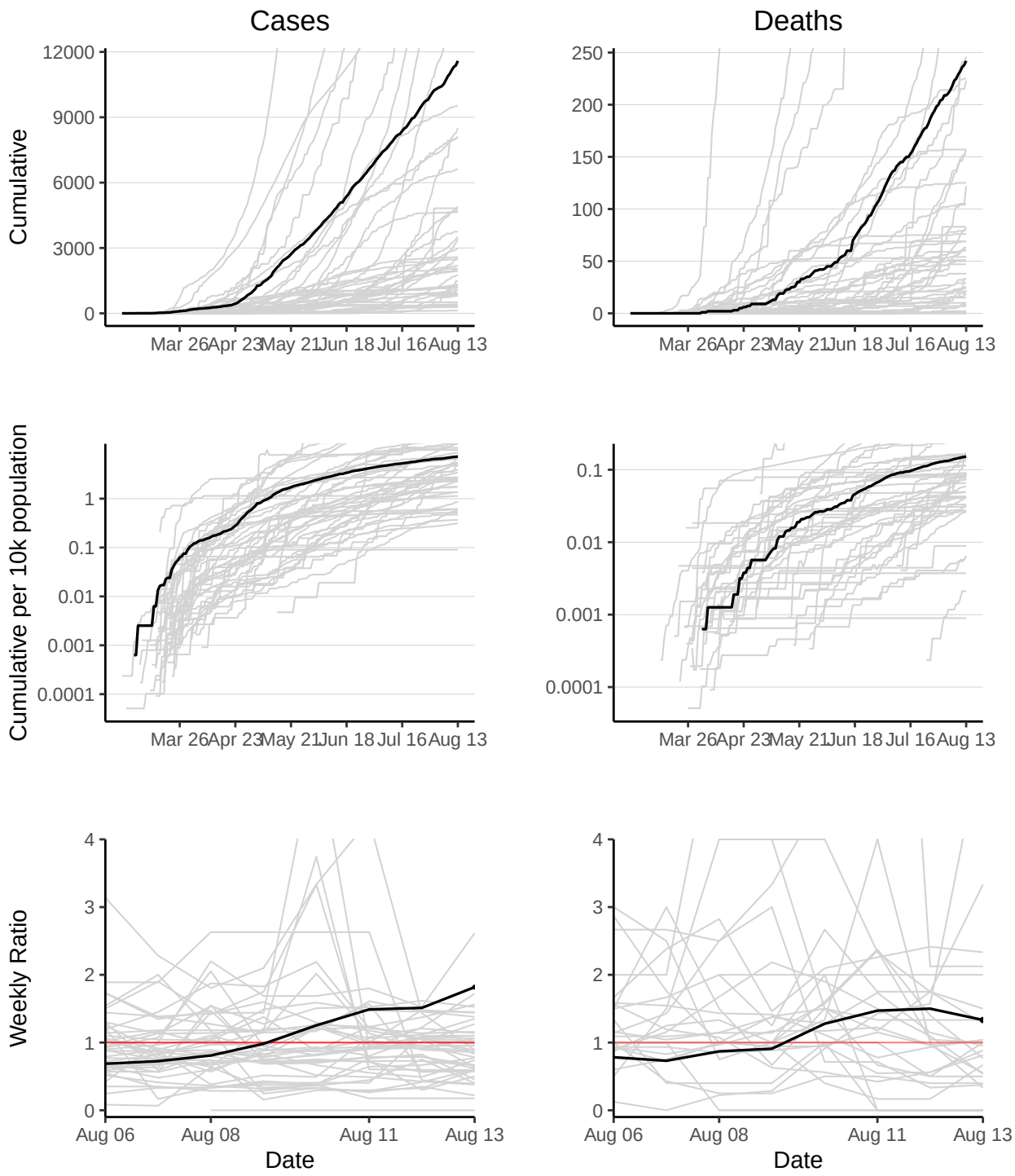
Rwanda has 2189 reported case(s) (27th in the region) and 8 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 1.8 (34th) and 0.0065 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



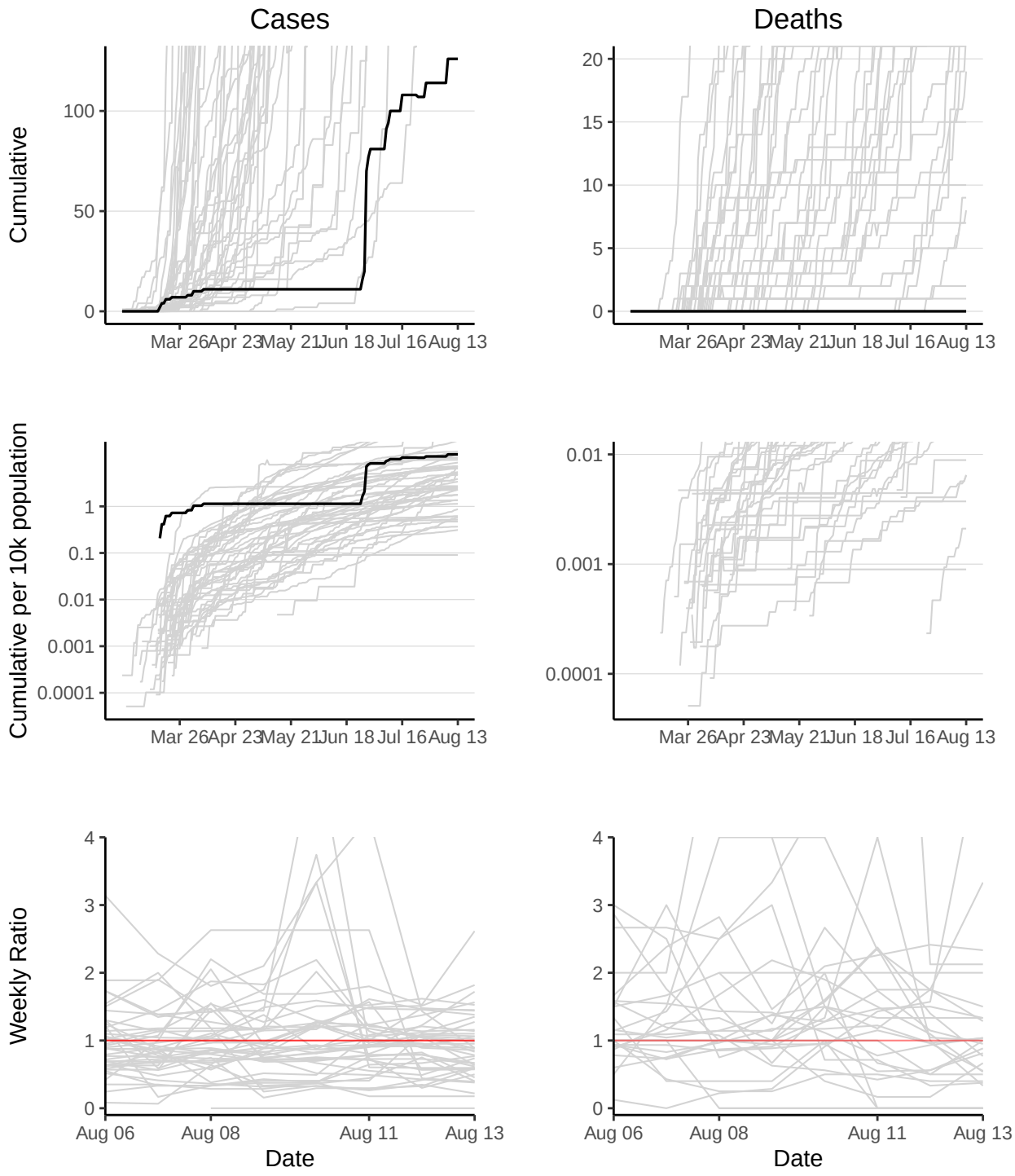
Sao Tome and Principe has 882 reported case(s) (40th in the region) and 15 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (3rd) and 0.71 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



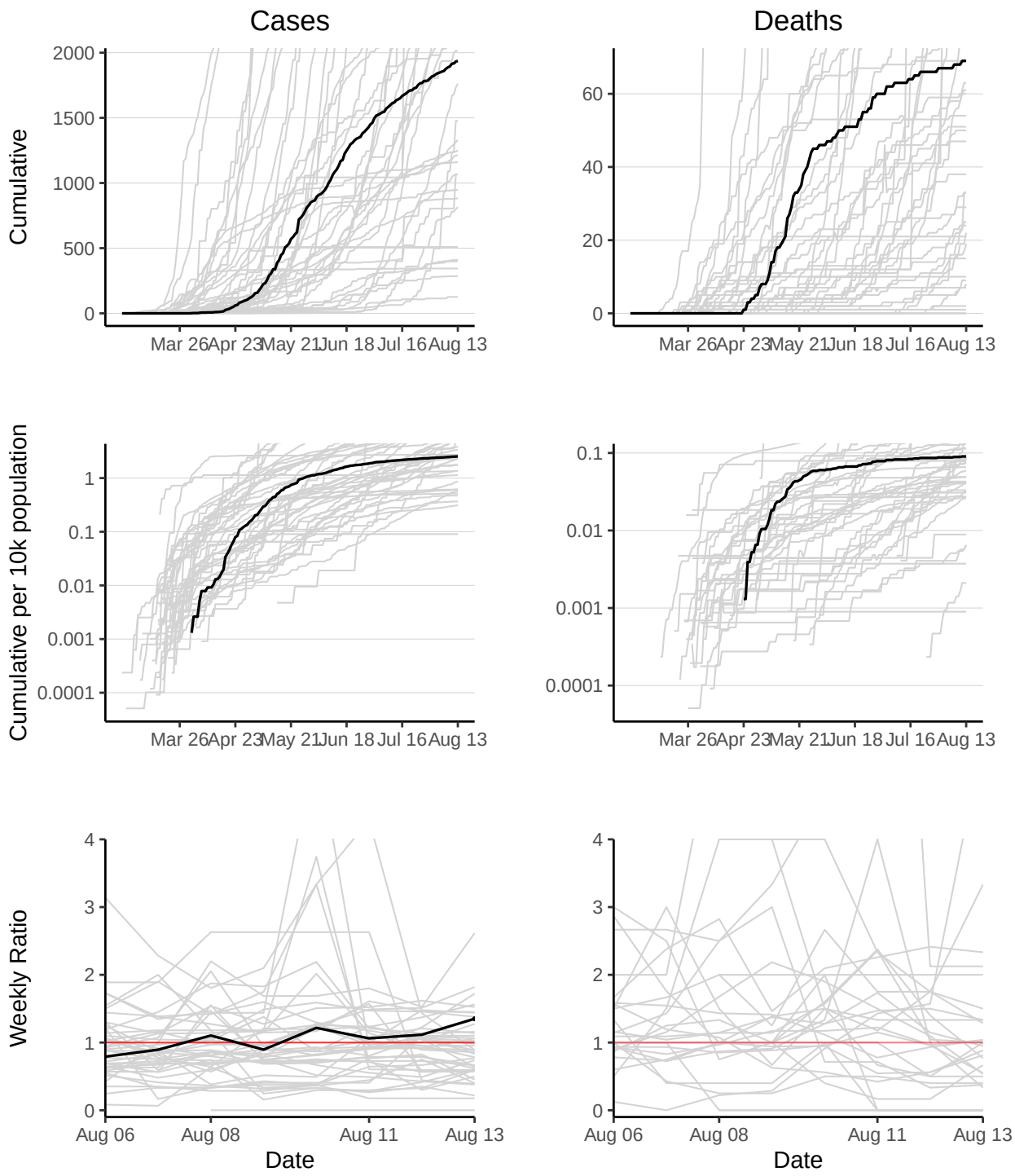
Senegal has 11587 reported case(s) (10th in the region) and 242 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 7.3 (14th) and 0.15 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (8th).

Seychelles



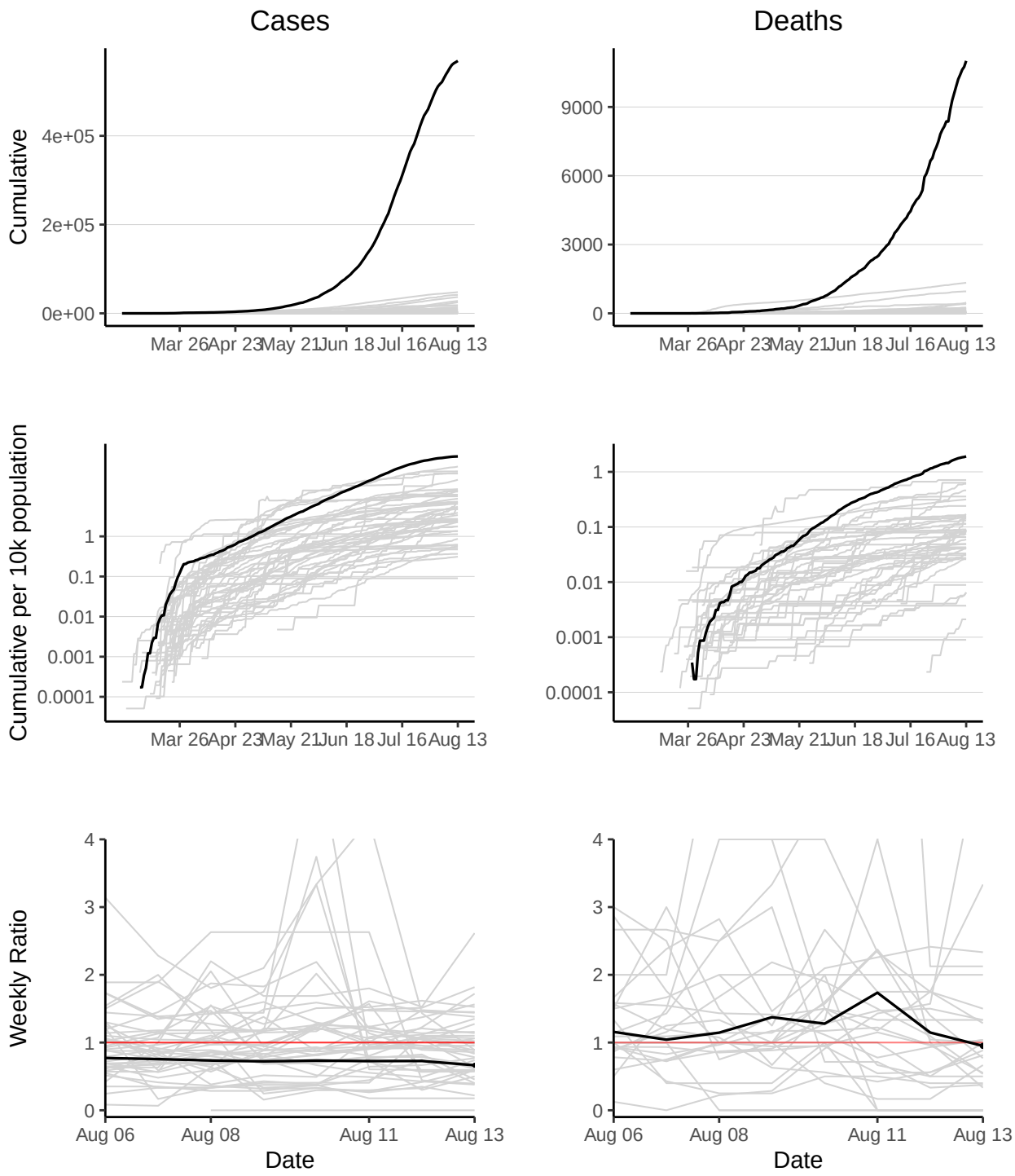
Seychelles has 126 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (10th) and 0 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Sierra Leone



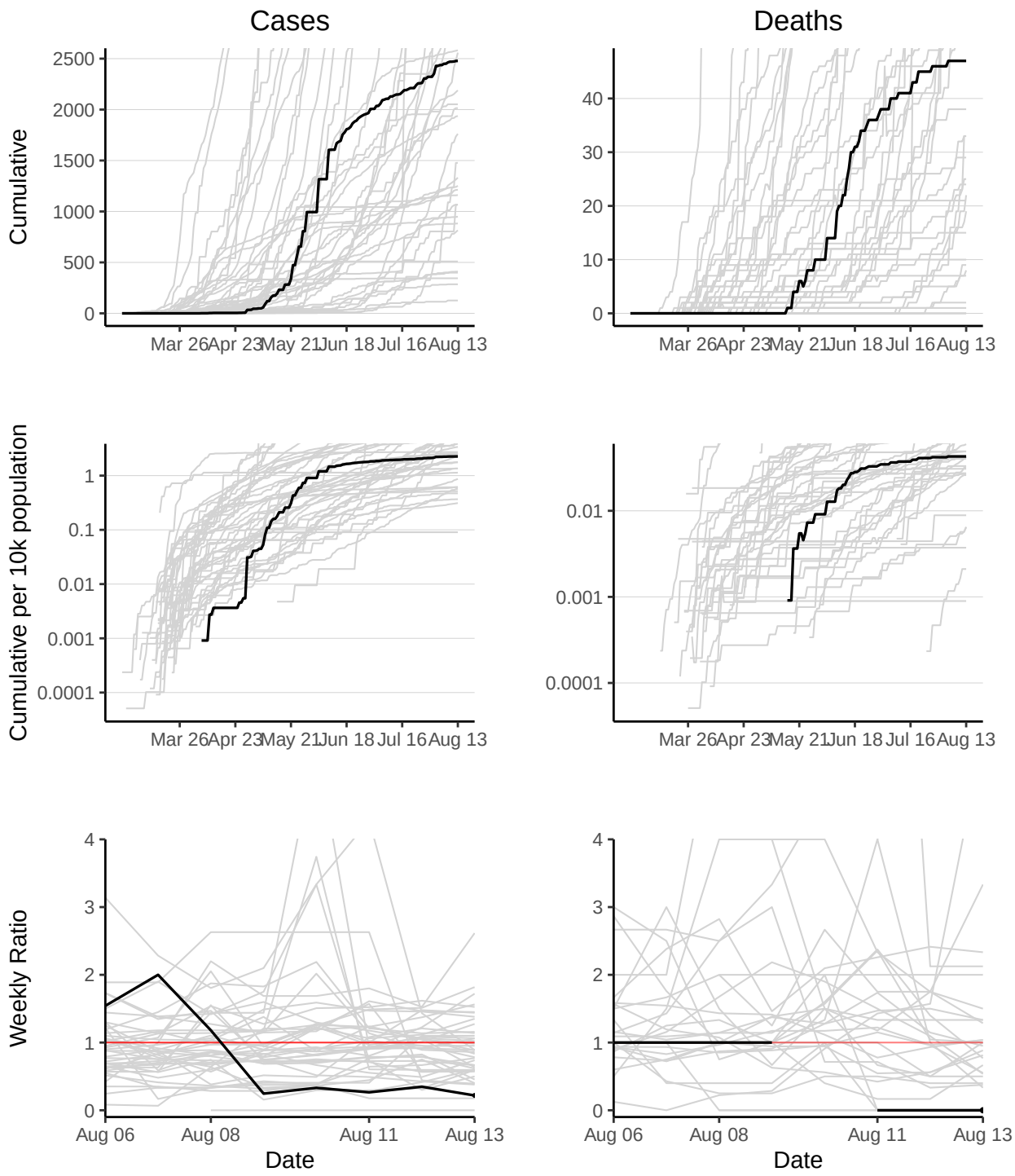
Sierra Leone has 1937 reported case(s) (30th in the region) and 69 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (30th) and 0.09 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



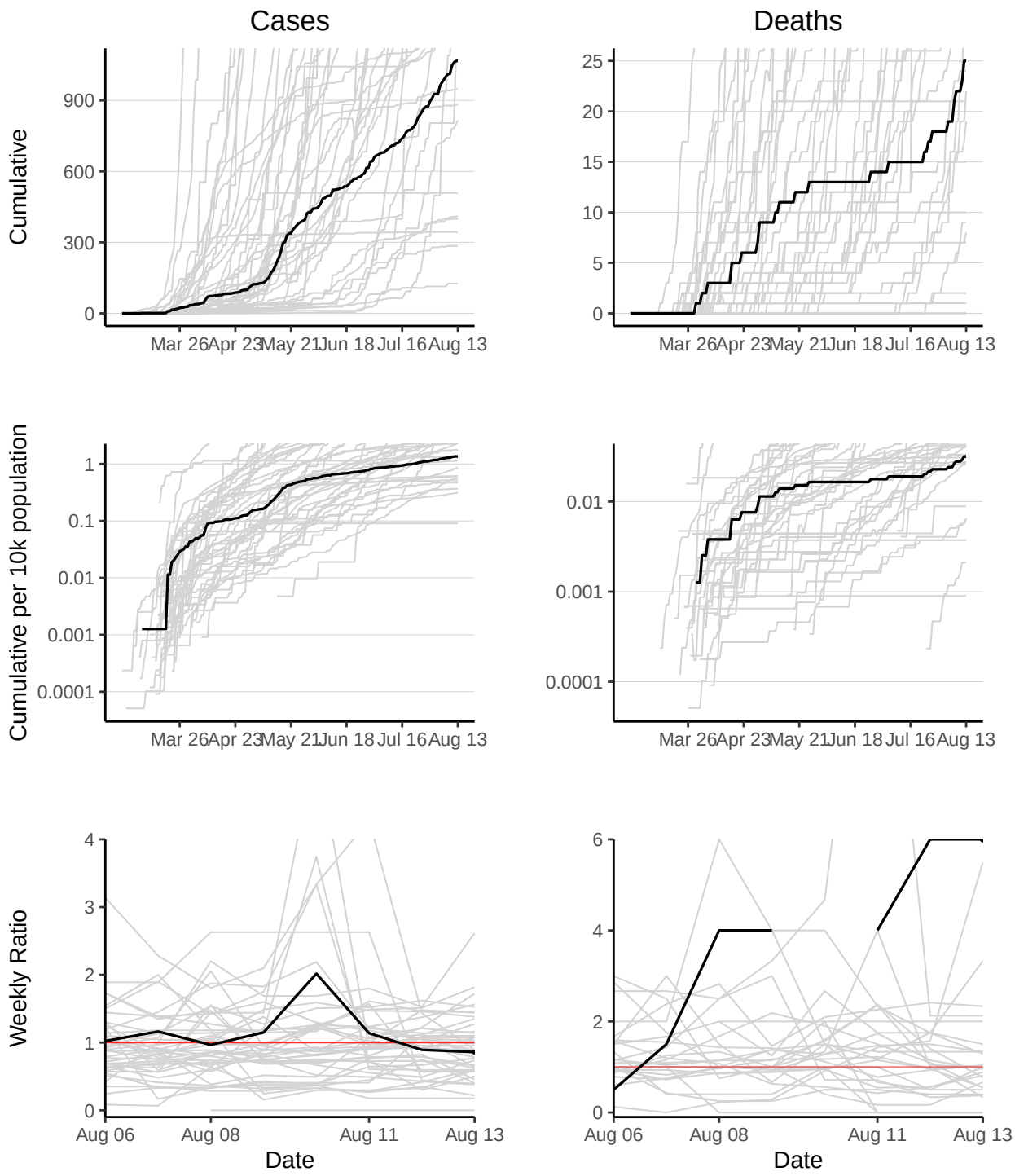
South Africa has 568919 reported case(s) (1st in the region) and 11010 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 98 (1st) and 1.9 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.95 (15th).

South Sudan



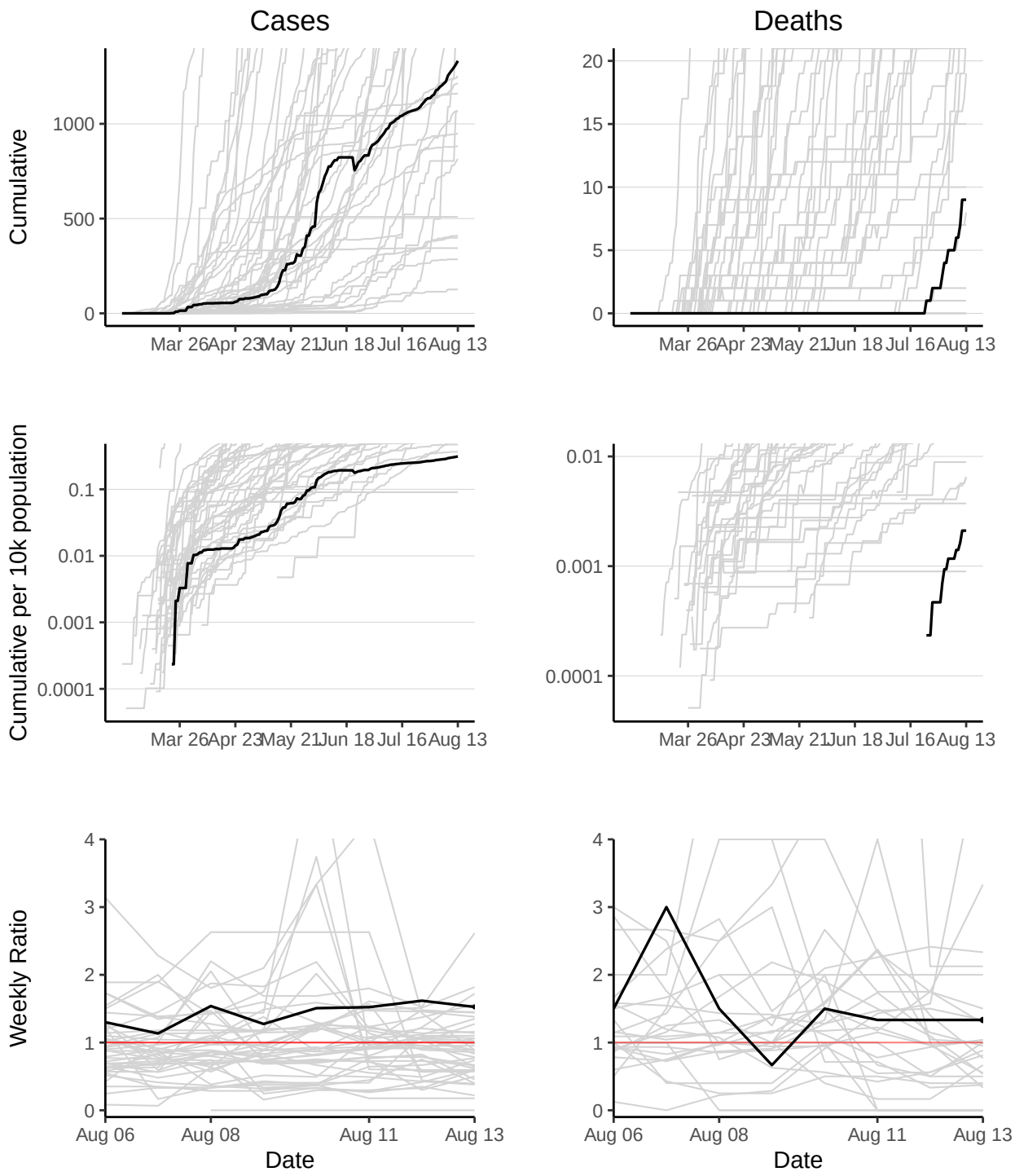
South Sudan has 2478 reported case(s) (26th in the region) and 47 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 2.3 (33rd) and 0.043 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.22 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Togo



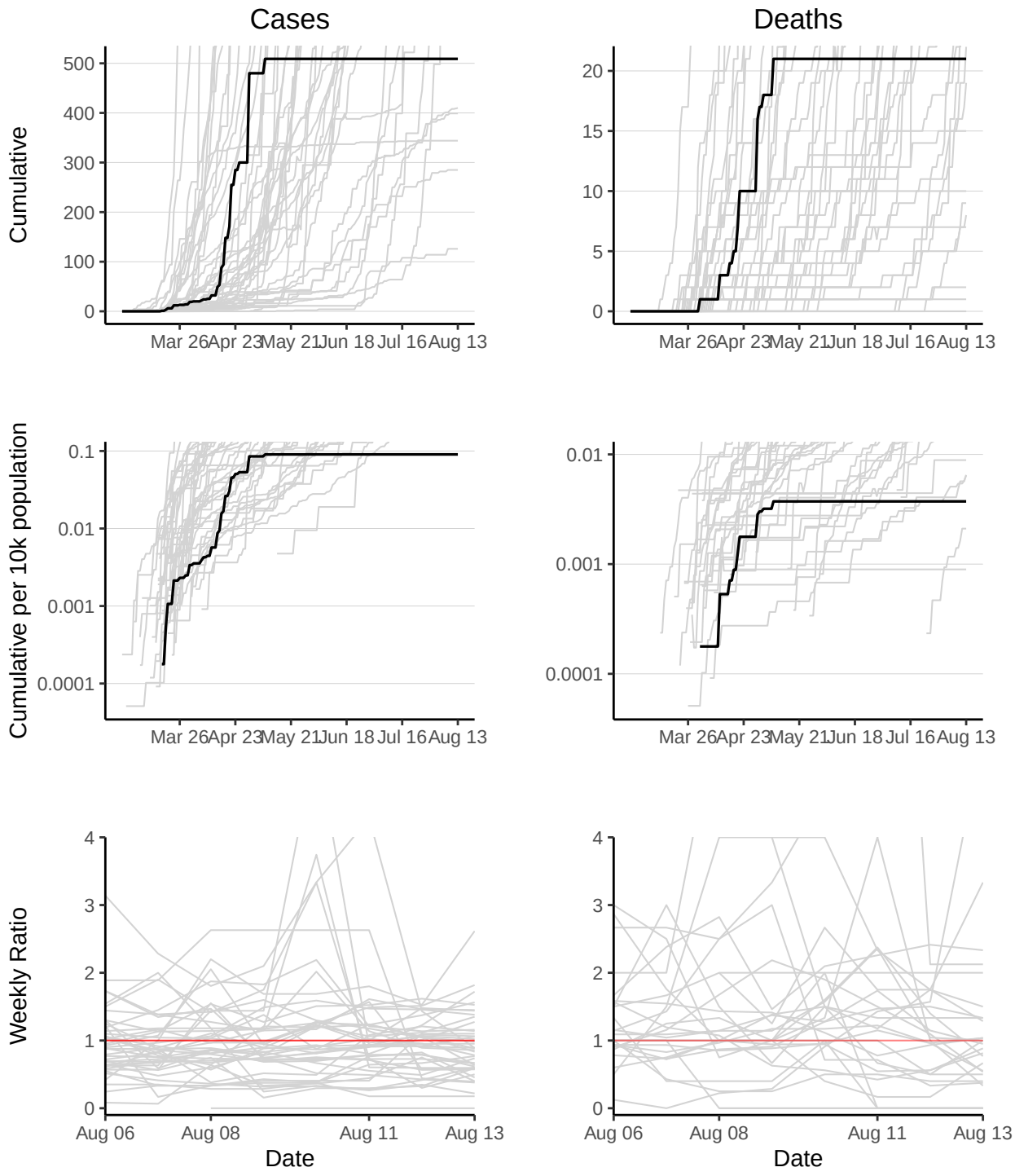
Togo has 1067 reported case(s) (37th in the region) and 25 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 1.4 (37th) and 0.032 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 6 (1st).

Uganda



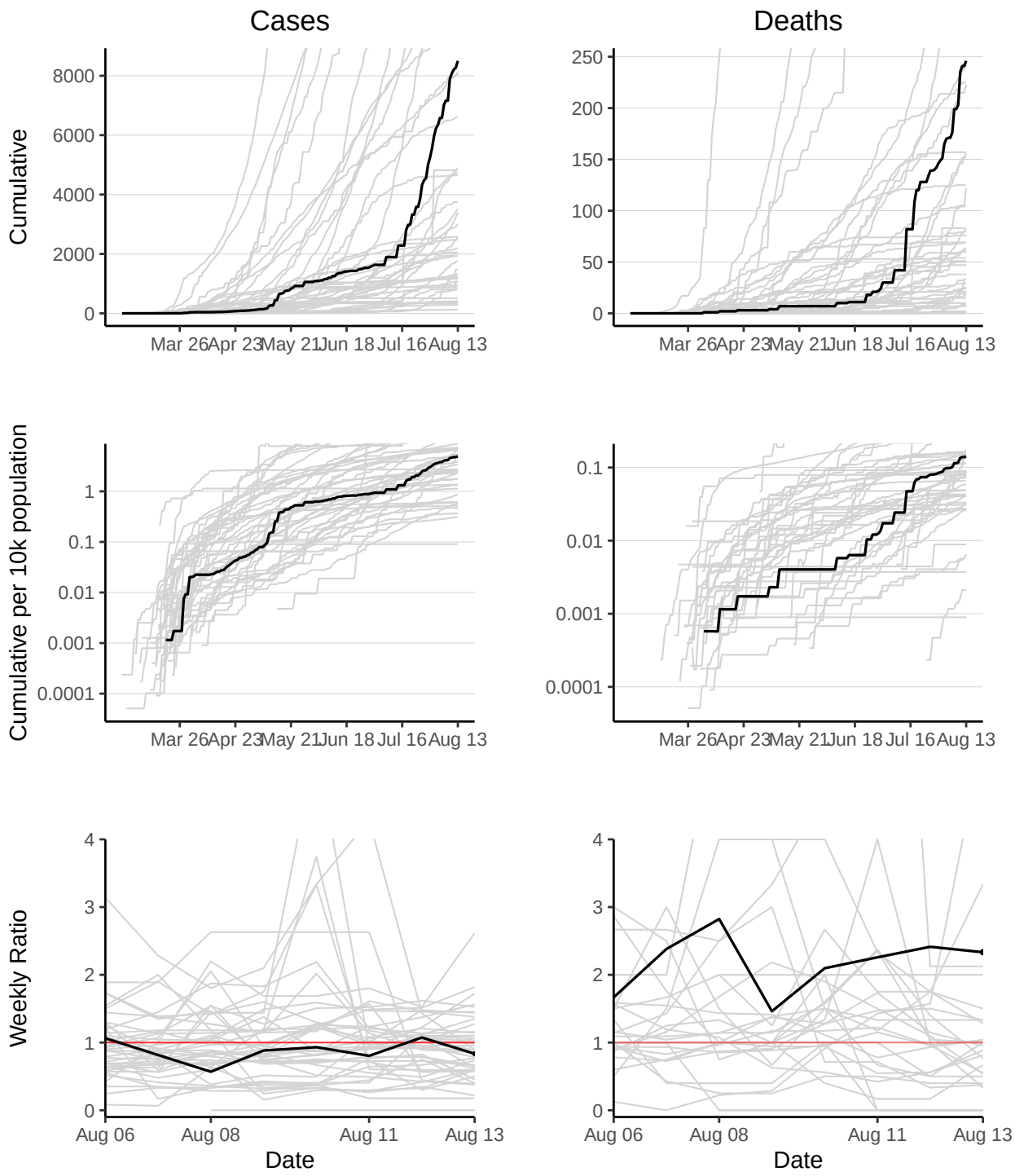
Uganda has 1332 reported case(s) (33rd in the region) and 9 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 0.31 (46th) and 0.0021 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (9th).

United Republic of Tanzania



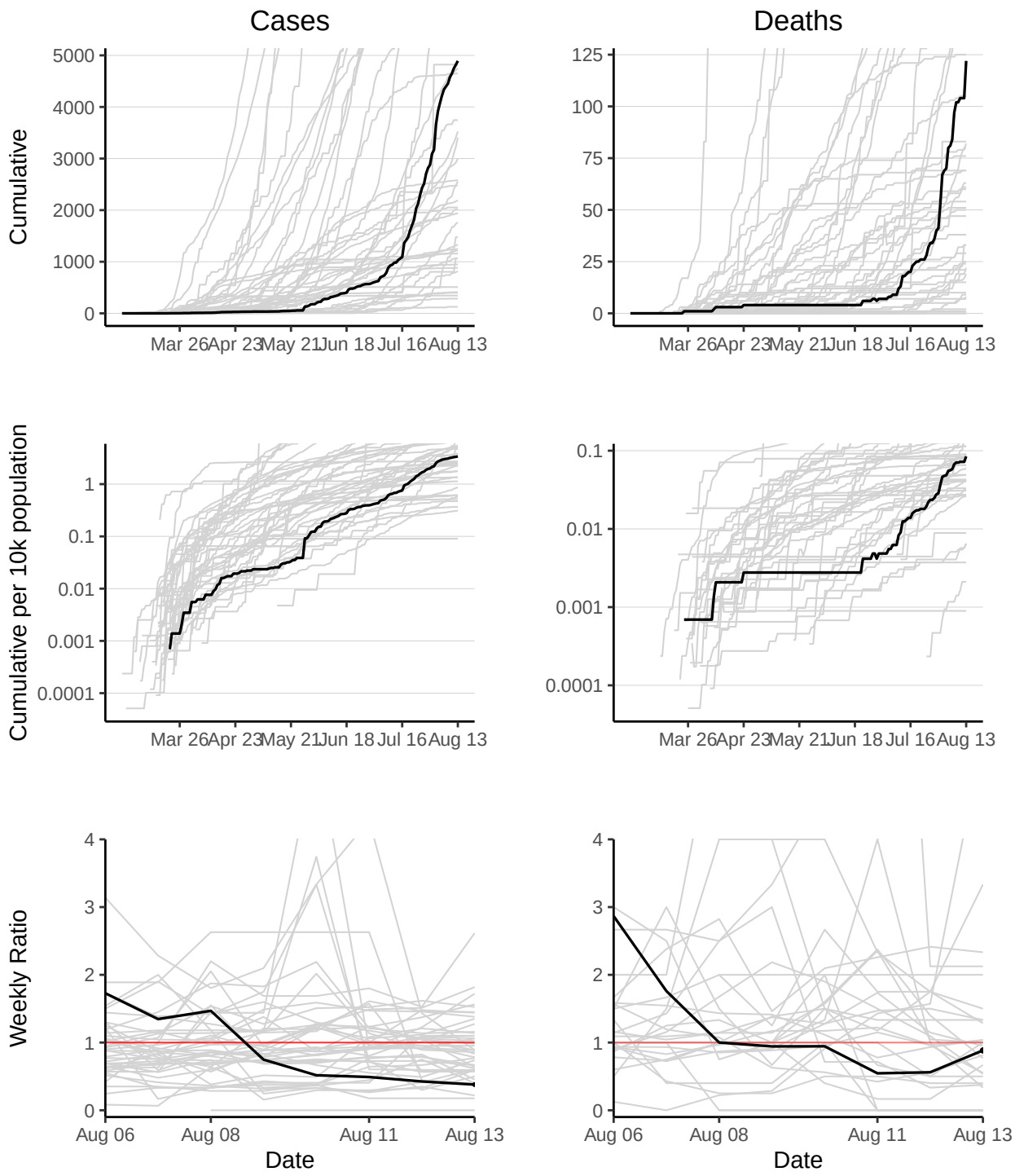
United Republic of Tanzania has 509 reported case(s) (42nd in the region) and 21 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 8501 reported case(s) (12th in the region) and 246 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 4.9 (22nd) and 0.14 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (4th).

Zimbabwe



Zimbabwe has 4893 reported case(s) (16th in the region) and 122 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 3.4 (26th) and 0.084 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (16th).

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 13/08/2020).

- 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 13/08/2020).

- 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	568919	567718	570114
Nigeria	47743	NA	NA
Ghana	41572	41248	41911
Algeria	36699	36366	37003
Kenya	28104	27823	28374
Ethiopia	25136	24880	25387
Cameroon	18308	NA	NA
Cote d'Ivoire	16847	16633	17061
Madagascar	13397	NA	NA
Senegal	11587	NA	NA
Democratic Republic of the Congo	9537	9379	9697
Zambia	8501	8346	8654
Guinea	8116	NA	NA
Gabon	8077	7929	8233
Mauritania	6622	6485	6763
Zimbabwe	4893	4779	5007
Equatorial Guinea	4821	4710	4940
Malawi	4752	4636	4871
Central African Republic	4652	4540	4763
Congo	3745	3645	3842
Eswatini	3525	3435	3624
Namibia	3406	3310	3505
Cabo Verde	3000	2909	3095
Mali	2582	2498	2659
Mozambique	2559	2476	2640
South Sudan	2478	2395	2556
Rwanda	2189	2107	2266
Guinea-Bissau	2052	1977	2128
Benin	2014	NA	NA
Sierra Leone	1937	1863	2009
Angola	1762	1699	1830
Gambia	1477	1413	1545
Uganda	1332	NA	NA
Liberia	1252	1193	1314
Burkina Faso	1213	1156	1271
Niger	1161	1105	1217
Togo	1067	1015	1122
Botswana	1066	1013	1120
Chad	949	899	1001
Sao Tome and Principe	882	NA	NA
Lesotho	815	765	864
United Republic of Tanzania	509	474	544
Burundi	410	376	441
Comoros	399	366	434
Mauritius	344	NA	NA
Eritrea	285	257	313
Seychelles	126	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
South Africa	98.4636071	98	99
Cabo Verde	55.1706889	53	57
Sao Tome and Principe	41.7954016	NA	NA
Gabon	38.1120902	37	39
Equatorial Guinea	36.8303725	36	38
Eswatini	25.7863936	25	27
Mauritania	15.0386561	15	15
Ghana	13.9657504	14	14
Namibia	13.9119495	14	14
Seychelles	13.0216407	NA	NA
Guinea-Bissau	10.9480347	11	11
Central African Republic	9.9691902	10	10
Algeria	8.6905909	9	9
Senegal	7.3083997	NA	NA
Cameroon	7.2604013	NA	NA
Congo	7.1410007	7	7
Cote d'Ivoire	6.7201907	7	7
Guinea	6.5376125	NA	NA
Gambia	6.4777804	6	7
Kenya	5.4684479	5	6
Madagascar	5.1012155	NA	NA
Zambia	4.8991973	5	5
Comoros	4.7938178	4	5
Botswana	4.7291056	4	5
Lesotho	3.8659818	4	4
Zimbabwe	3.3887346	3	3
Mauritius	2.7187164	NA	NA
Malawi	2.6191465	3	3
Liberia	2.5980618	2	3
Sierra Leone	2.5319752	2	3
Nigeria	2.4374251	NA	NA
Ethiopia	2.3013139	2	2
South Sudan	2.2576695	2	2
Rwanda	1.7793943	2	2
Benin	1.7535843	NA	NA
Mali	1.3534133	1	1
Togo	1.3525000	1	1
Democratic Republic of the Congo	1.1344376	1	1
Mozambique	0.8675764	1	1
Burkina Faso	0.6141295	1	1
Chad	0.6131382	1	1
Angola	0.5718967	1	1
Niger	0.5173117	0	1
Eritrea	0.4710744	0	1
Burundi	0.3668780	0	0
Uganda	0.3117748	NA	NA
United Republic of Tanzania	0.0903791	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	11010	NA	NA
Algeria	1333	NA	NA
Nigeria	956	907	1012
Ethiopia	463	427	498
Kenya	456	NA	NA
Cameroon	401	371	434
Zambia	246	220	272
Senegal	242	219	268
Democratic Republic of the Congo	225	200	251
Ghana	223	199	247
Mauritania	157	137	178
Madagascar	156	135	177
Malawi	152	132	173
Mali	125	108	145
Zimbabwe	122	NA	NA
Cote d'Ivoire	105	88	122
Equatorial Guinea	83	68	98
Liberia	82	67	97
Angola	80	66	96
Chad	76	62	89
Niger	69	56	83
Sierra Leone	69	56	84
Eswatini	63	51	77
Central African Republic	61	48	75
Congo	60	NA	NA
Burkina Faso	54	NA	NA
Gabon	51	40	64
Guinea	50	NA	NA
South Sudan	47	NA	NA
Benin	38	NA	NA
Cabo Verde	33	24	43
Gambia	33	24	43
Guinea-Bissau	29	20	38
Togo	25	18	34
Lesotho	24	16	32
Namibia	22	15	30
United Republic of Tanzania	21	14	29
Mozambique	19	12	26
Sao Tome and Principe	15	NA	NA
Mauritius	10	5	15
Uganda	9	5	15
Rwanda	8	4	13
Comoros	7	3	12
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	1.9055161	NA	NA
Sao Tome and Principe	0.7108061	NA	NA
Equatorial Guinea	0.6340844	1	1
Cabo Verde	0.6068776	0	1
Eswatini	0.4608632	0	1
Mauritania	0.3565492	0	0
Algeria	0.3156641	NA	NA
Gabon	0.2406483	0	0
Liberia	0.1701606	0	0
Cameroon	0.1590245	0	0
Guinea-Bissau	0.1547237	0	0
Senegal	0.1526394	0	0
Gambia	0.1447304	0	0
Zambia	0.1417719	0	0
Central African Republic	0.1307224	0	0
Congo	0.1144086	NA	NA
Lesotho	0.1138449	0	0
Sierra Leone	0.0901943	0	0
Namibia	0.0898599	0	0
Kenya	0.0887280	NA	NA
Zimbabwe	0.0844933	NA	NA
Comoros	0.0841021	0	0
Malawi	0.0837774	0	0
Mauritius	0.0790325	0	0
Ghana	0.0749149	0	0
Mali	0.0655216	0	0
Madagascar	0.0594006	0	0
Chad	0.0491027	0	0
Nigeria	0.0488067	0	0
South Sudan	0.0428210	NA	NA
Ethiopia	0.0423897	0	0
Cote d'Ivoire	0.0418840	0	0
Guinea	0.0402761	NA	NA
Benin	0.0330865	NA	NA
Togo	0.0316893	0	0
Niger	0.0307446	0	0
Burkina Faso	0.0273396	NA	NA
Democratic Republic of the Congo	0.0267640	0	0
Angola	0.0259658	0	0
Botswana	0.0088726	0	0
Rwanda	0.0065030	0	0
Mozambique	0.0064416	0	0
United Republic of Tanzania	0.0037288	0	0
Uganda	0.0021066	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
Central African Republic	2.6153846	1.3802633	4.9557476
Senegal	1.8180243	1.6424068	2.0124199
Eswatini	1.7206704	1.5105234	1.9600535
Namibia	1.5631769	1.4050719	1.7390725
Uganda	1.5256410	1.1466833	2.0298373
Mozambique	1.4501511	1.2606586	1.6681266
Mali	1.4400000	0.8644805	2.3986660
Guinea	1.3801020	1.2118570	1.5717050
Sierra Leone	1.3508772	0.9591399	1.9026100
Cameroon	1.2742981	1.1282929	1.4391968
Angola	1.1577287	0.9961804	1.3454750
Burkina Faso	1.1400000	0.7797780	1.6666282
Comoros	1.1000000	0.4671637	2.5900983
Nigeria	1.0637584	1.0091347	1.1213388
Ethiopia	1.0605391	1.0183341	1.1044933
Mauritania	1.0229885	0.8300893	1.2607143
Cabo Verde	0.9841772	0.8415549	1.1509704
Algeria	0.9524307	0.9101859	0.9966363
Kenya	0.8911120	0.8549412	0.9288132
Gambia	0.8899836	0.7927140	0.9991886
Democratic Republic of the Congo	0.8850932	0.7546761	1.0380479
Togo	0.8586957	0.6357304	1.1598599
Zambia	0.8341794	0.7785441	0.8937904
Cote d'Ivoire	0.7830189	0.6963678	0.8804521
Chad	0.7692308	0.3372995	1.7542744
Liberia	0.7380952	0.4640408	1.1740016
Gabon	0.6666667	0.5746166	0.7734627
South Africa	0.6644994	0.6560496	0.6730582
Ghana	0.6348843	0.6038287	0.6675371
Madagascar	0.6167979	0.5735449	0.6633127
Rwanda	0.6028369	0.4605855	0.7890224
Benin	0.5954198	0.4498669	0.7880659
Lesotho	0.5933333	0.4564627	0.7712447
Congo	0.5751445	0.4831099	0.6847122
Malawi	0.5739437	0.5008679	0.6576811
Niger	0.5000000	0.2246270	1.1129559
Burundi	0.4545455	0.2152464	0.9598841
Sao Tome and Principe	0.4000000	0.1254507	1.2754013
Guinea-Bissau	0.3921569	0.2338195	0.6577169
Zimbabwe	0.3794521	0.3440974	0.4184393
South Sudan	0.2187500	0.1453309	0.3292594
Eritrea	0.1764706	0.0517153	0.6021785
Equatorial Guinea	0.0000000	0.0000000	NA
Botswana	NA	NA	NA
Mauritius	NA	NA	NA
Seychelles	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Togo	6.0000000	0.7223233	49.8391804
Democratic Republic of the Congo	5.5000000	1.2190649	24.8141009
Namibia	3.3333333	0.9173583	12.1120734
Zambia	2.3333333	1.5213389	3.5787190
Gambia	2.1250000	0.9170702	4.9239688
Guinea-Bissau	2.0000000	0.1813452	22.0573775
Cabo Verde	1.5000000	0.4232850	5.3155669
Senegal	1.3333333	0.7236443	2.4567011
Uganda	1.3333333	0.2984083	5.9575350
Angola	1.2857143	0.6394619	2.5850818
Ethiopia	1.0388350	0.7925855	1.3615920
Madagascar	1.0357143	0.6161867	1.7408751
Ghana	1.0000000	0.5679038	1.7608617
Mozambique	1.0000000	0.2500913	3.9985400
South Africa	0.9505830	0.8897290	1.0155992
Zimbabwe	0.8837209	0.5712081	1.3672122
Kenya	0.8125000	0.5857082	1.1271078
Eswatini	0.7692308	0.3372995	1.7542744
Liberia	0.6666667	0.1881267	2.3624742
Malawi	0.5517241	0.2996646	1.0158007
Nigeria	0.5370370	0.3420086	0.8432794
Congo	0.5000000	0.0915787	2.7298935
Cote d'Ivoire	0.4000000	0.0776034	2.0617660
Lesotho	0.3750000	0.0994843	1.4135398
Guinea	0.3333333	0.0346719	3.2046432
Benin	0.0000000	0.0000000	NA
Burkina Faso	0.0000000	0.0000000	NA
Equatorial Guinea	0.0000000	0.0000000	NA
Gabon	0.0000000	0.0000000	NA
Mauritania	0.0000000	0.0000000	NA
South Sudan	0.0000000	0.0000000	NA
Algeria	NA	NA	NA
Botswana	NA	NA	NA
Burundi	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Eritrea	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Niger	NA	NA	NA
Rwanda	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
United Republic of Tanzania	NA	NA	NA