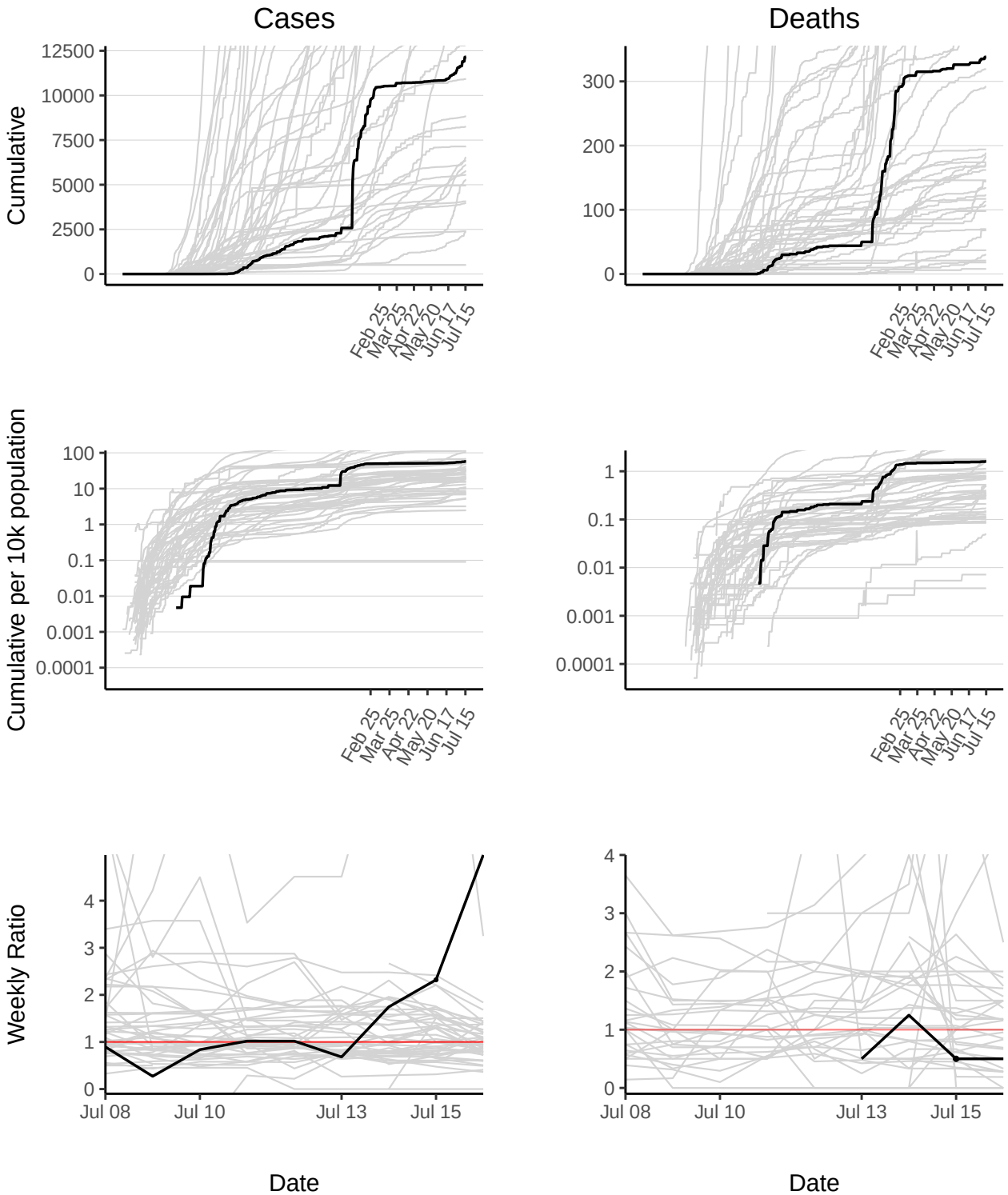
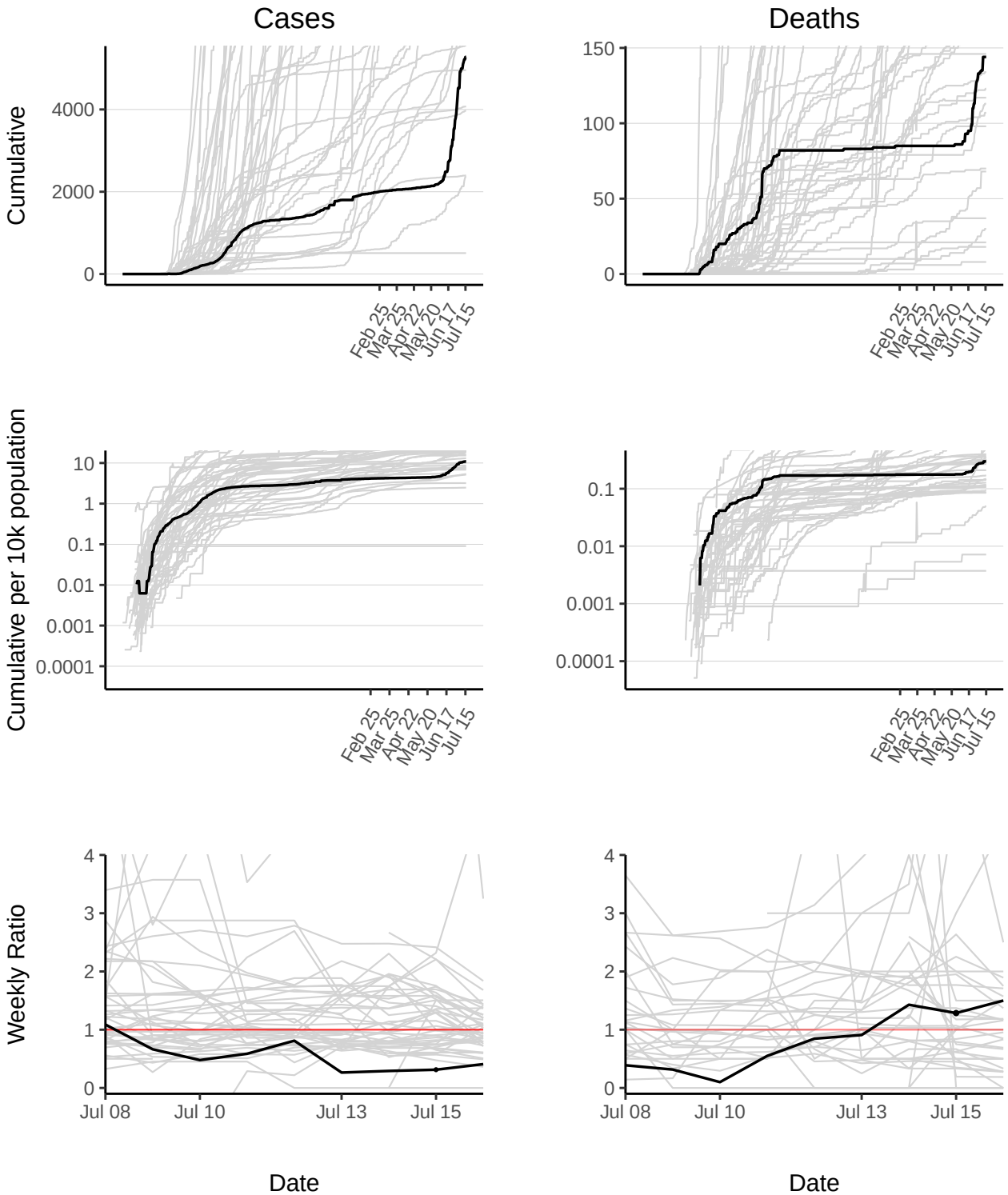
Lesotho



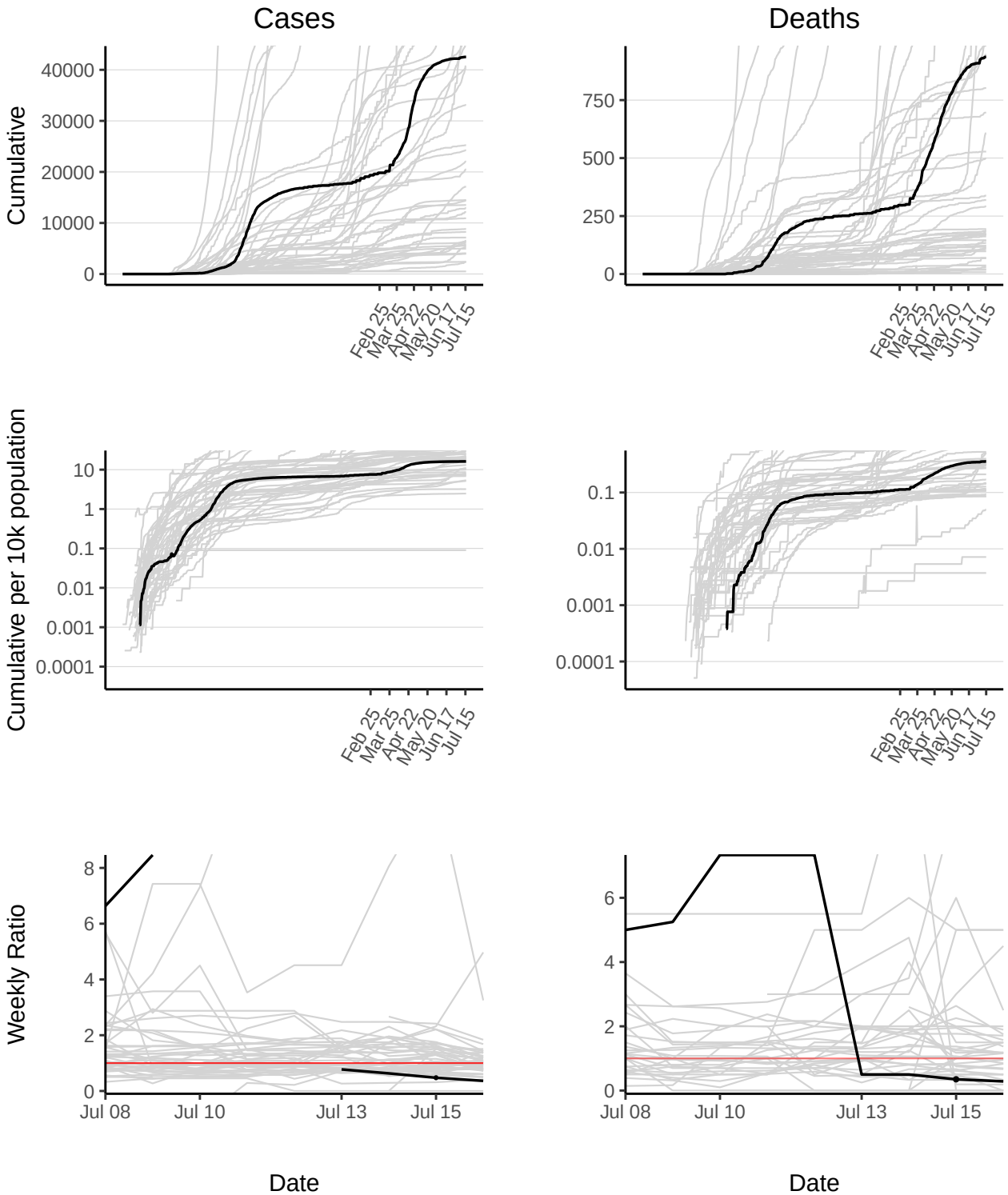
Lesotho has 12153 reported case(s) (31st in the region) and 338 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 58 (11th) and 1.6 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.3 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (29th).

Liberia



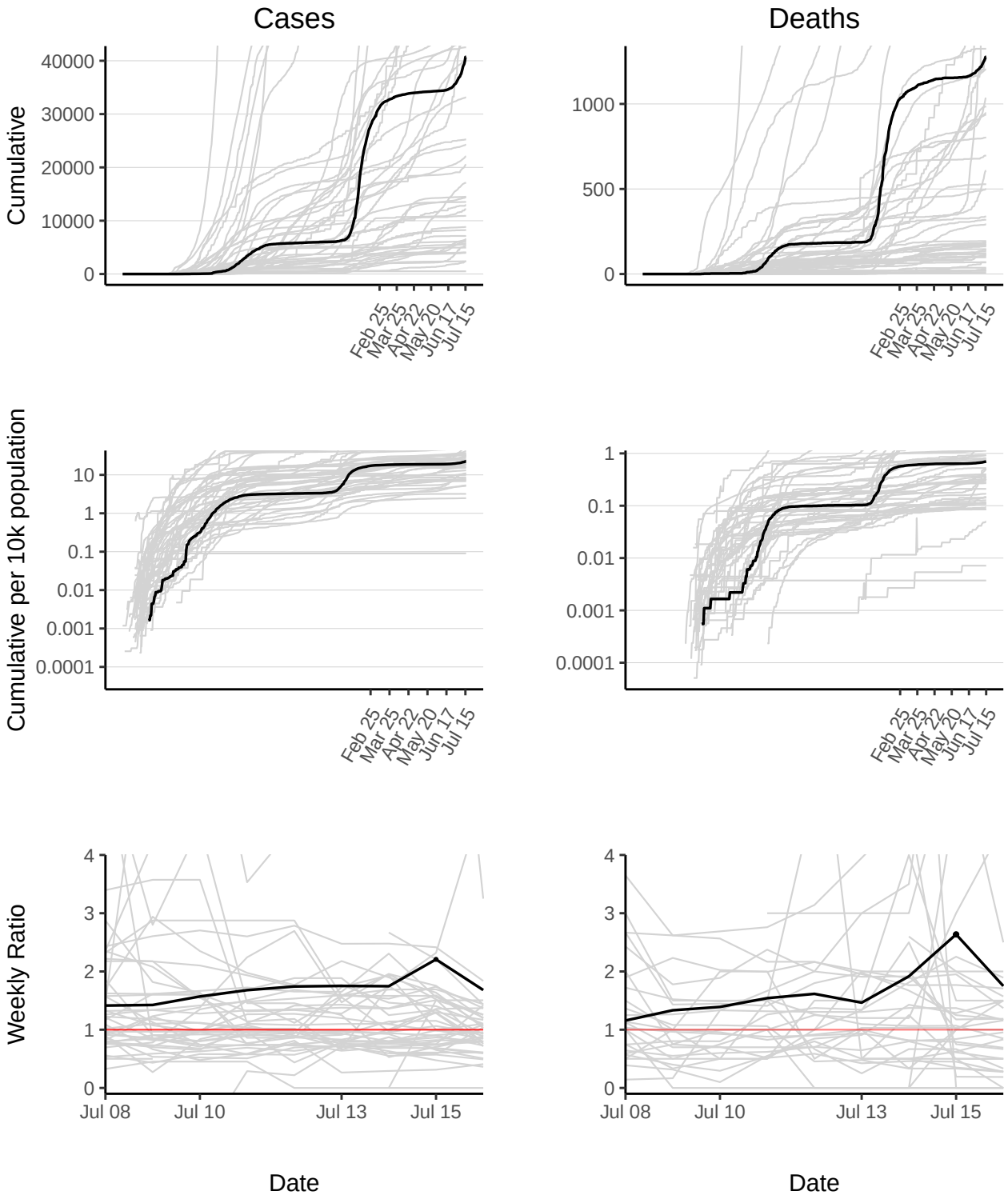
Liberia has 5276 reported case(s) (41st in the region) and 144 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (35th) and 0.3 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (14th).

Madagascar



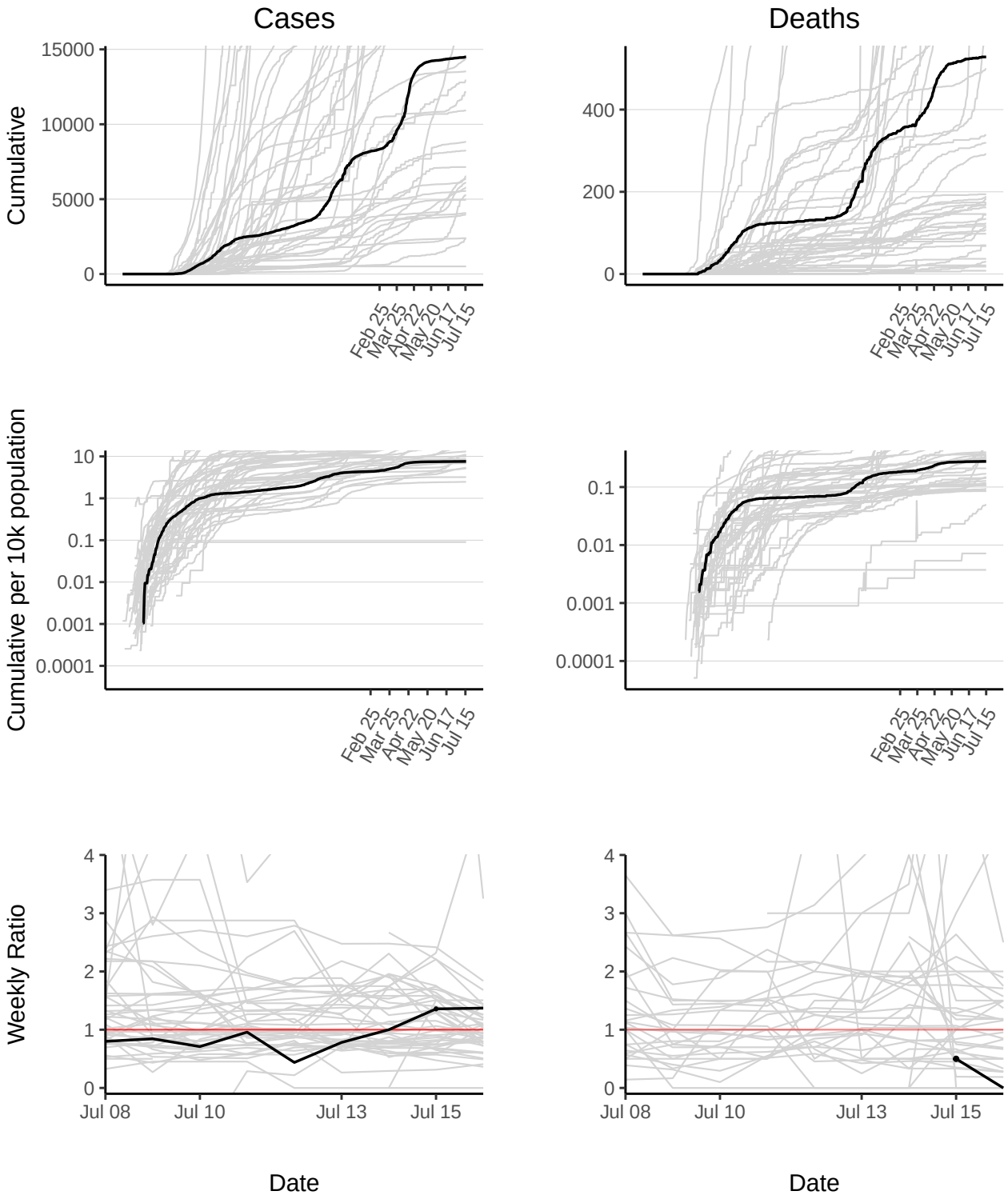
Madagascar has 42517 reported case(s) (18th in the region) and 936 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (32nd) and 0.36 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.47 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0.35 (32nd).

Malawi



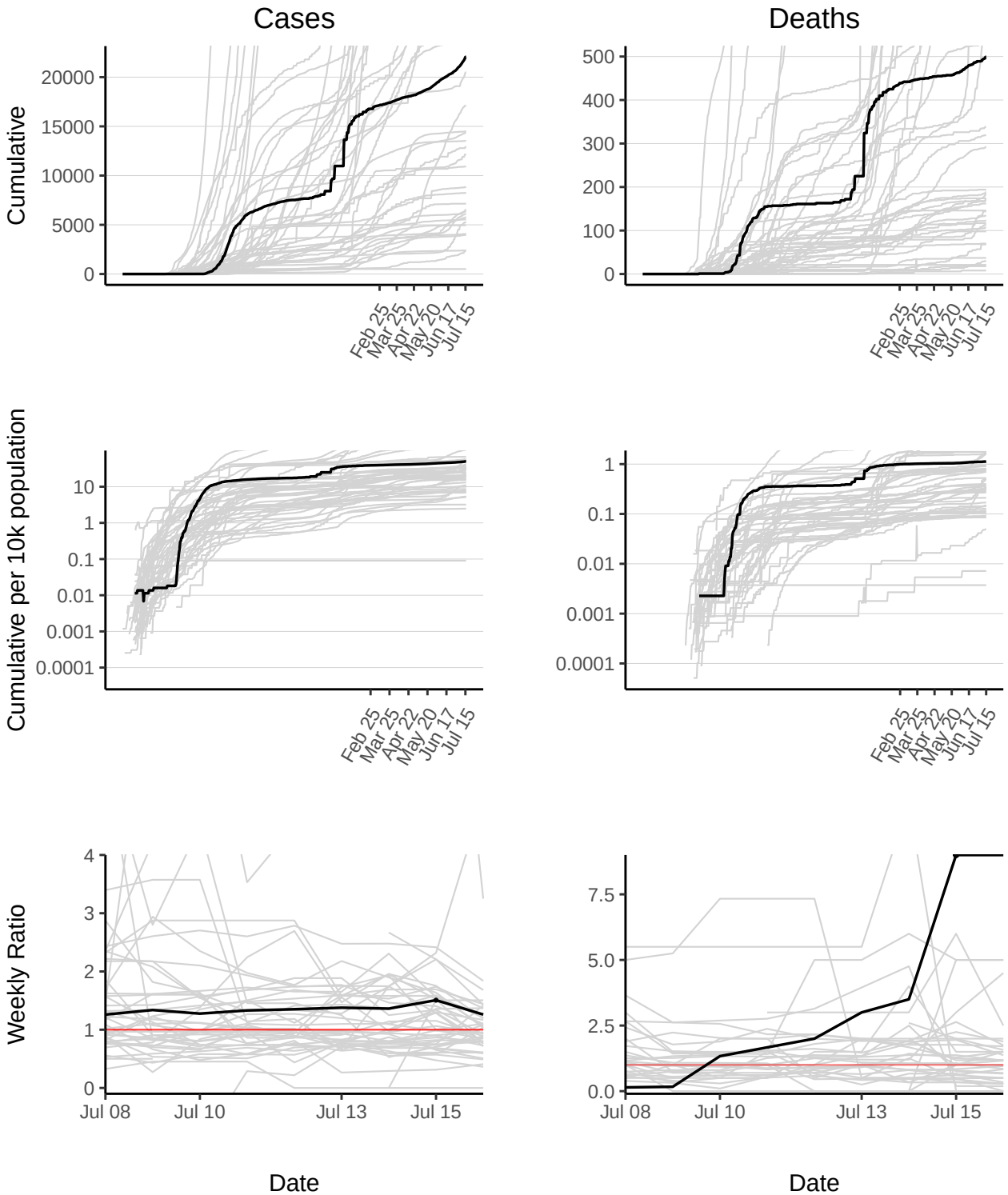
Malawi has 40713 reported case(s) (19th in the region) and 1276 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (25th) and 0.7 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (5th). The weekly ratio of reported deaths over the last 2 weeks is 2.6 (6th).

Mali



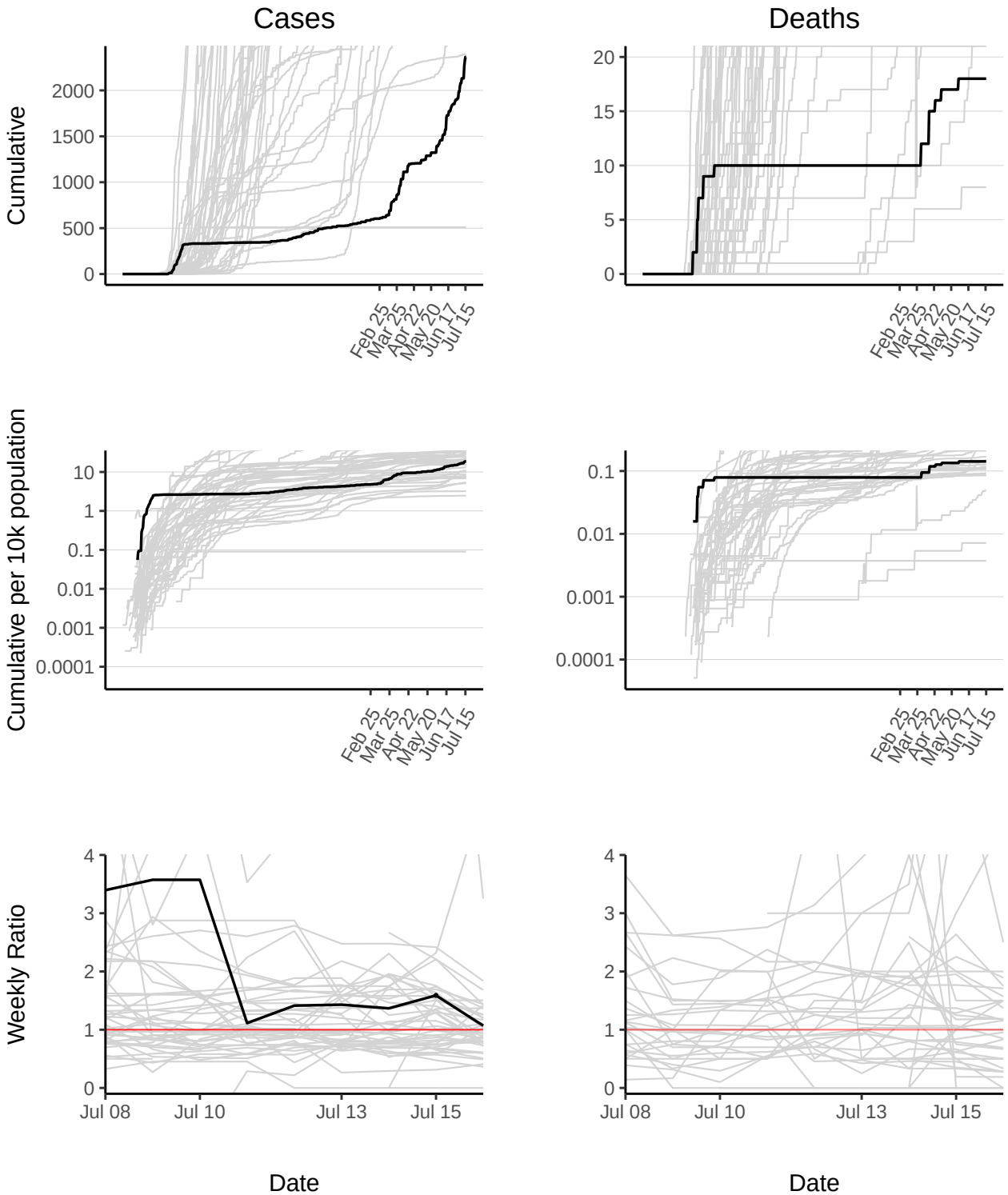
Mali has 14493 reported case(s) (27th in the region) and 528 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (40th) and 0.28 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (30th).

Mauritania



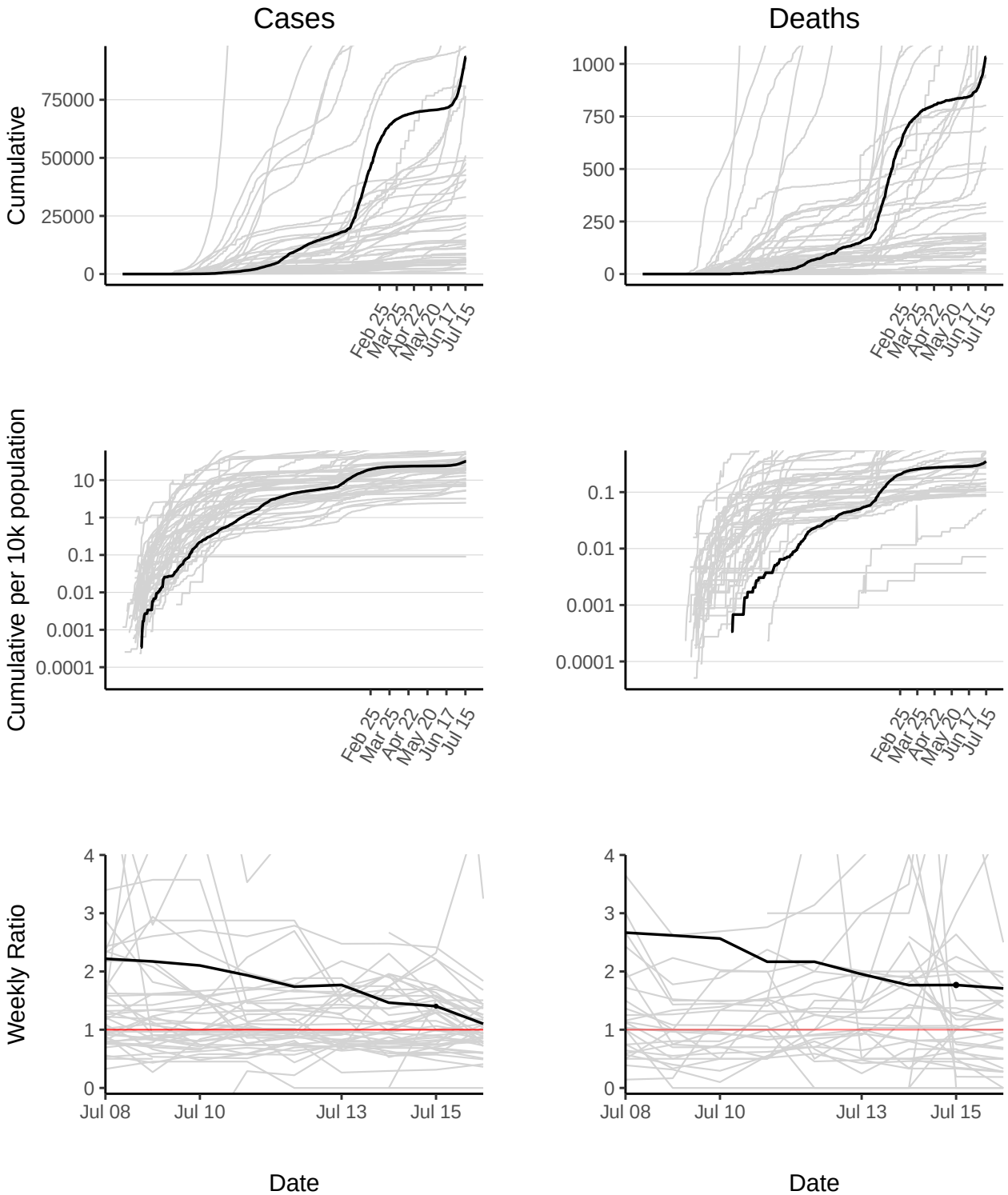
Mauritania has 22049 reported case(s) (24th in the region) and 499 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 50 (13th) and 1.1 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (14th). The weekly ratio of reported deaths over the last 2 weeks is 9 (1st).

Mauritius



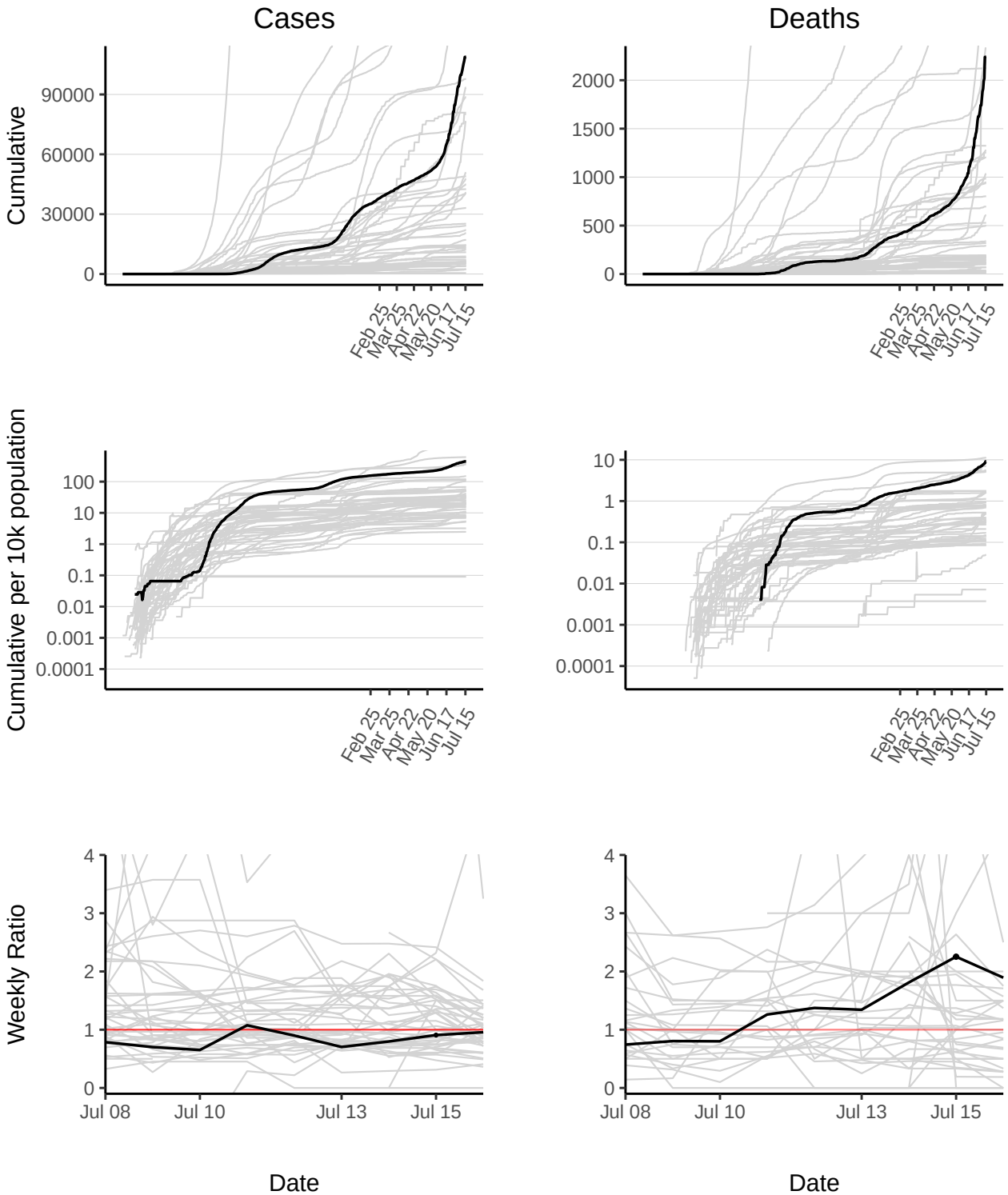
Mauritius has 2364 reported case(s) (46th in the region) and 18 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (30th) and 0.14 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



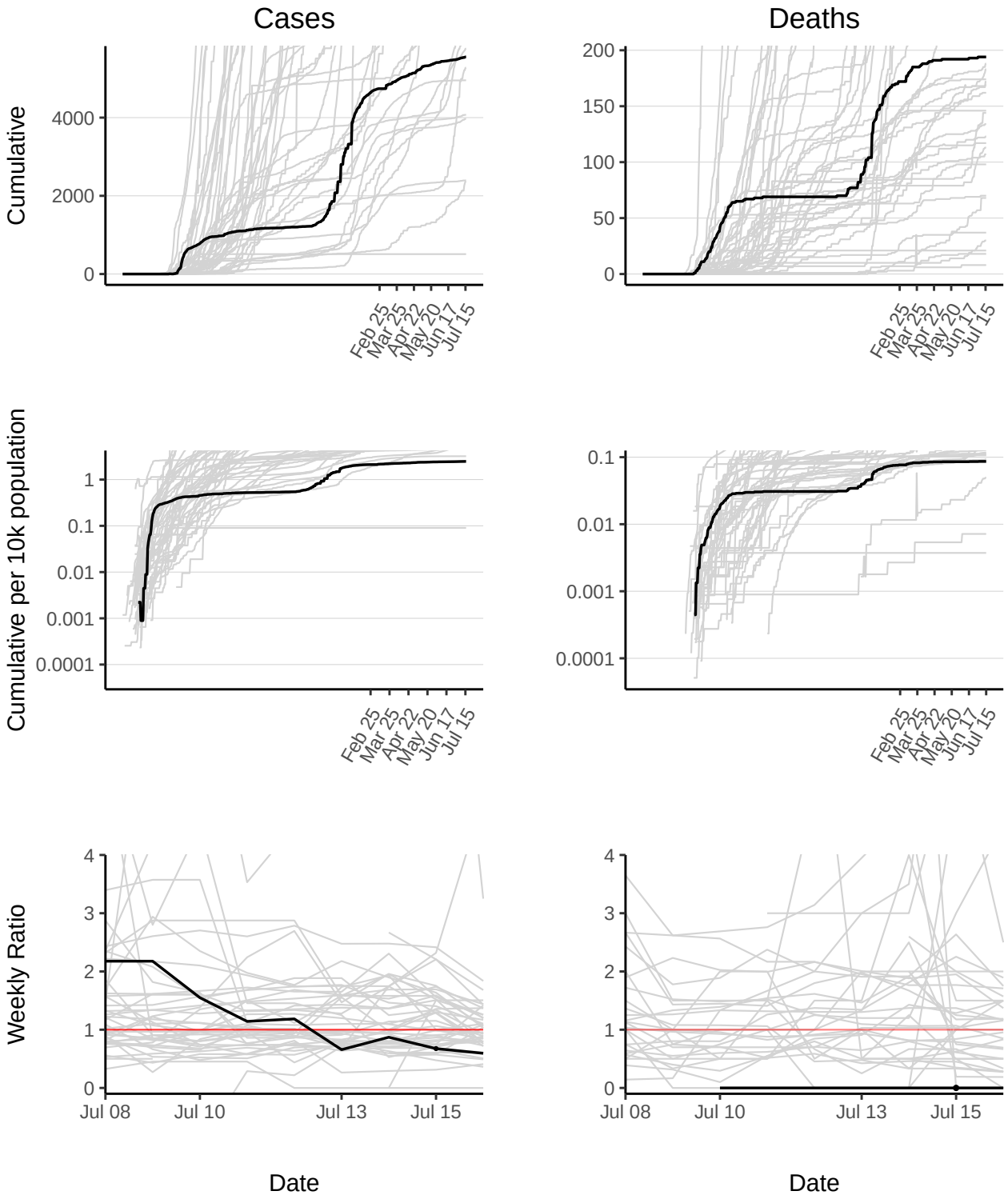
Mozambique has 93429 reported case(s) (9th in the region) and 1033 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (20th) and 0.35 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (16th). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (11th).

Namibia



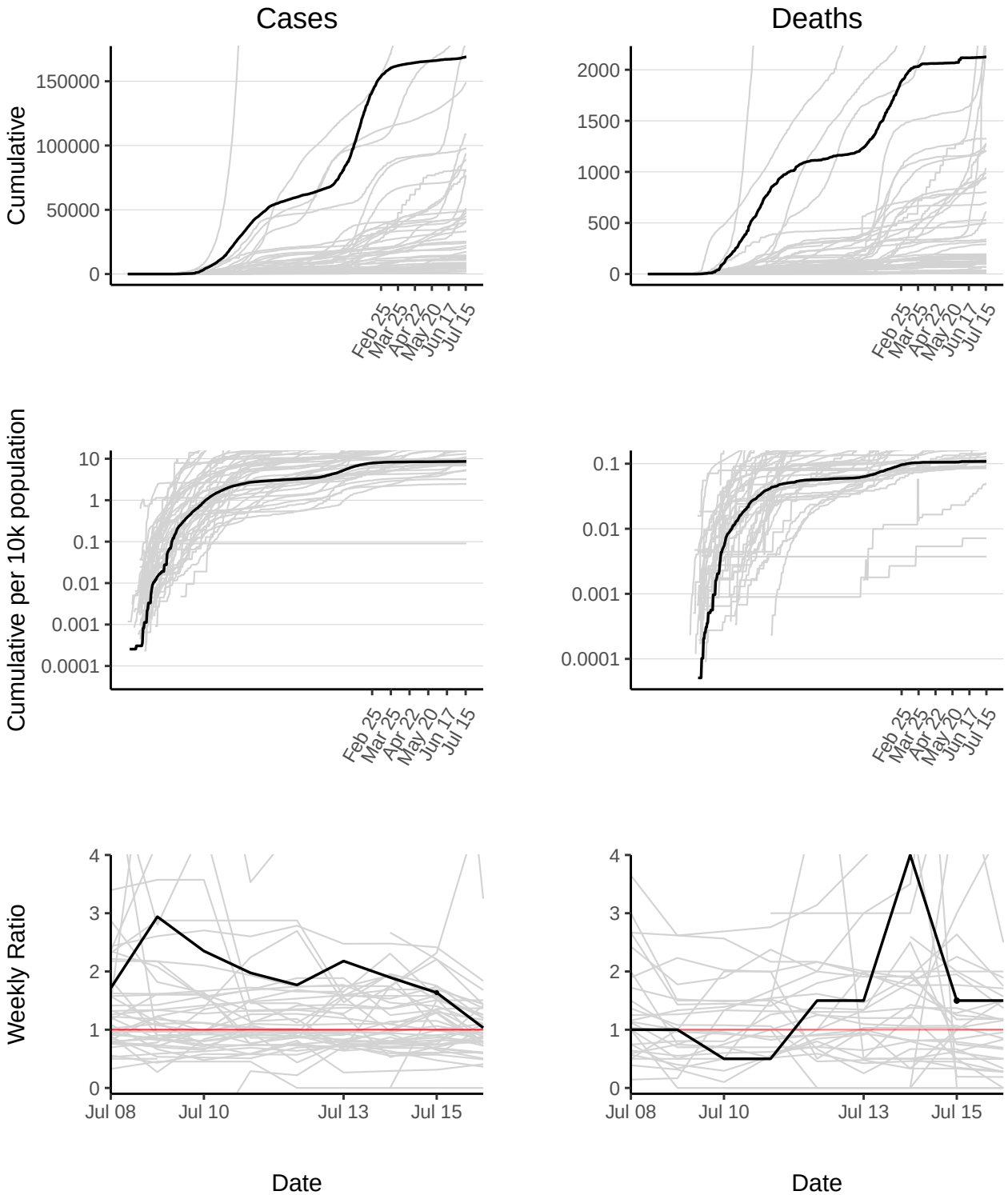
Namibia has 108785 reported case(s) (7th in the region) and 2240 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 440 (3rd) and 9.1 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (27th). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (7th).

Niger



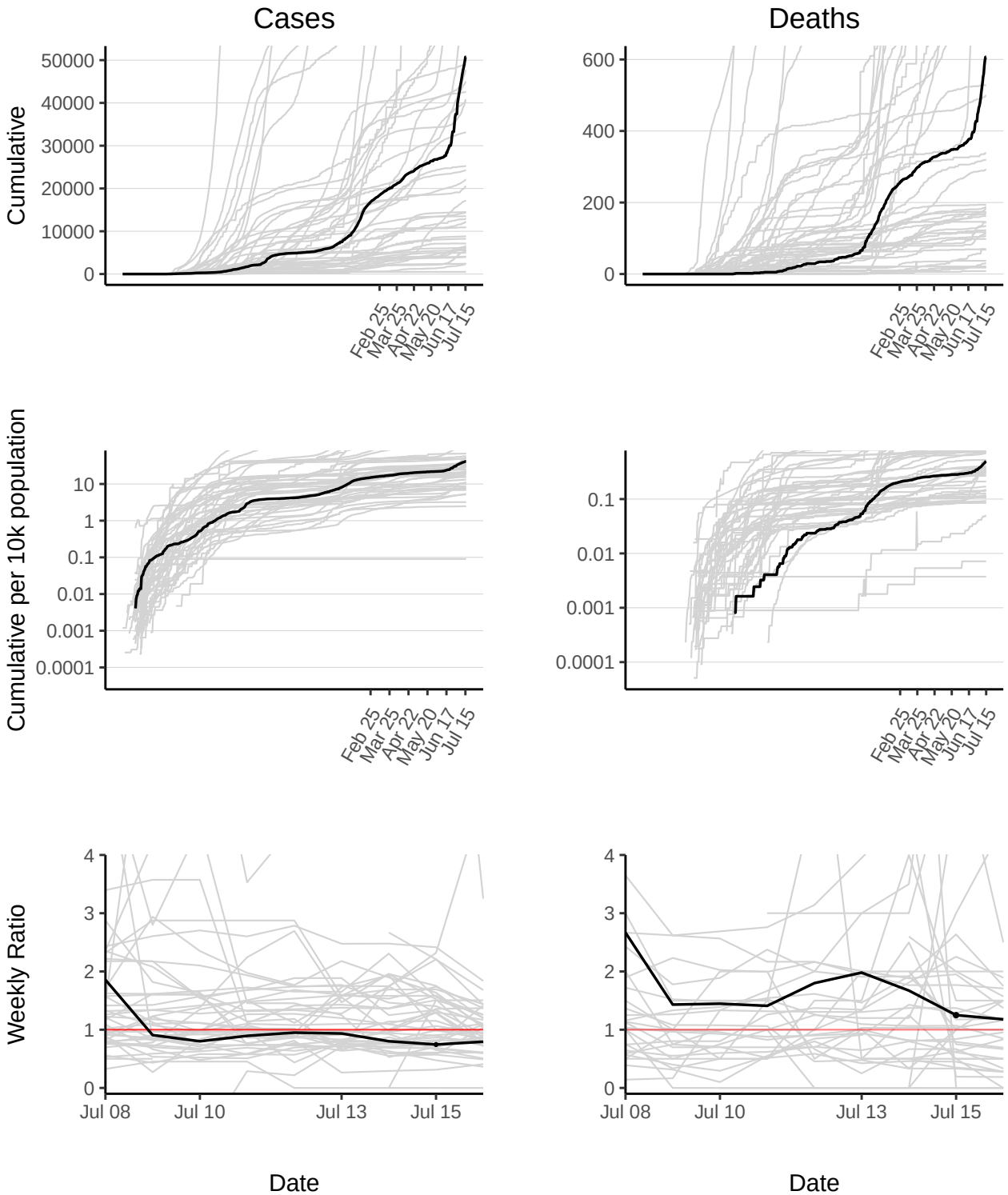
Niger has 5551 reported case(s) (40th in the region) and 194 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (46th) and 0.086 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0 (36th).

Nigeria



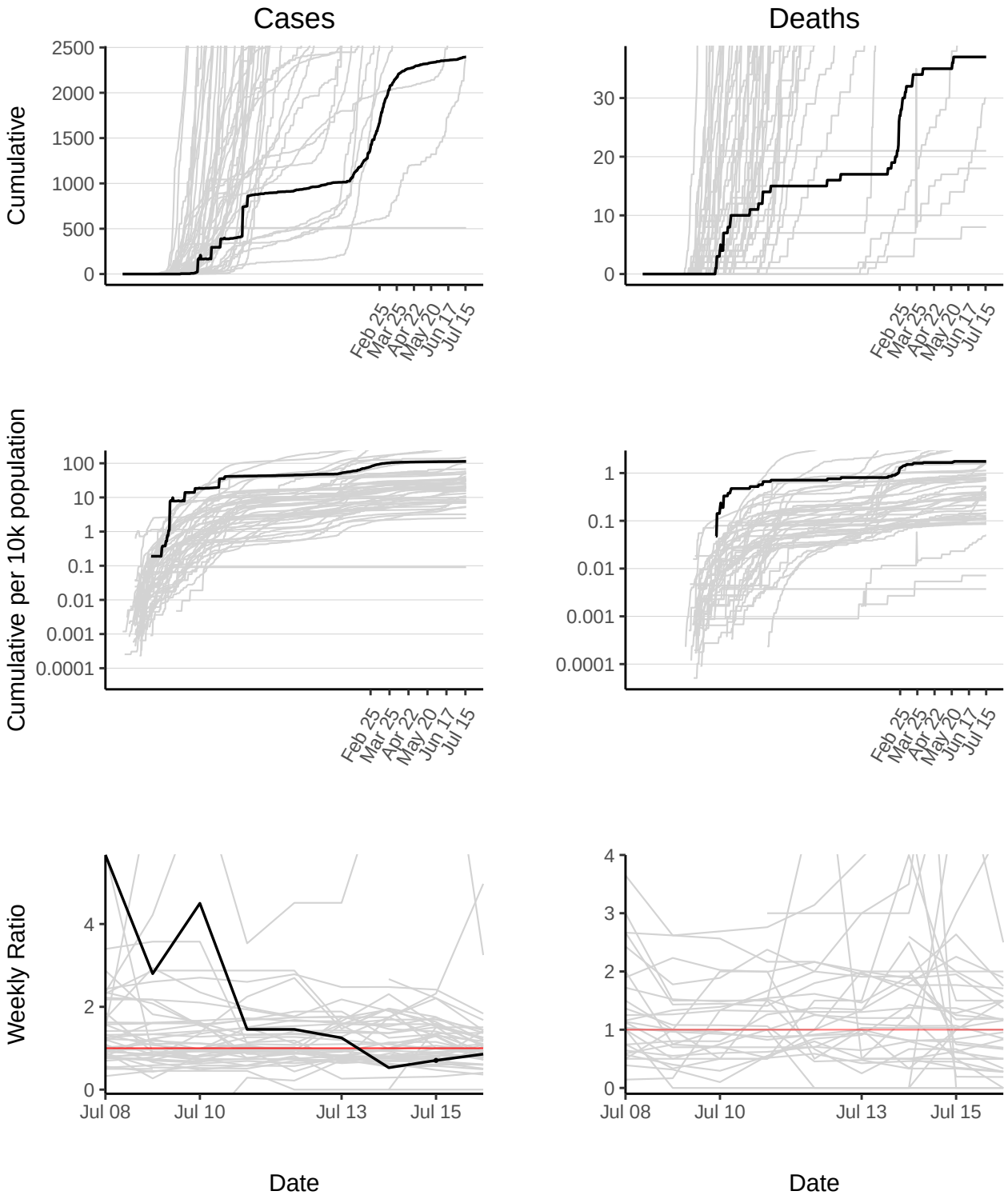
Nigeria has 168915 reported case(s) (5th in the region) and 2125 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 8.6 (38th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (9th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (12th).

Rwanda



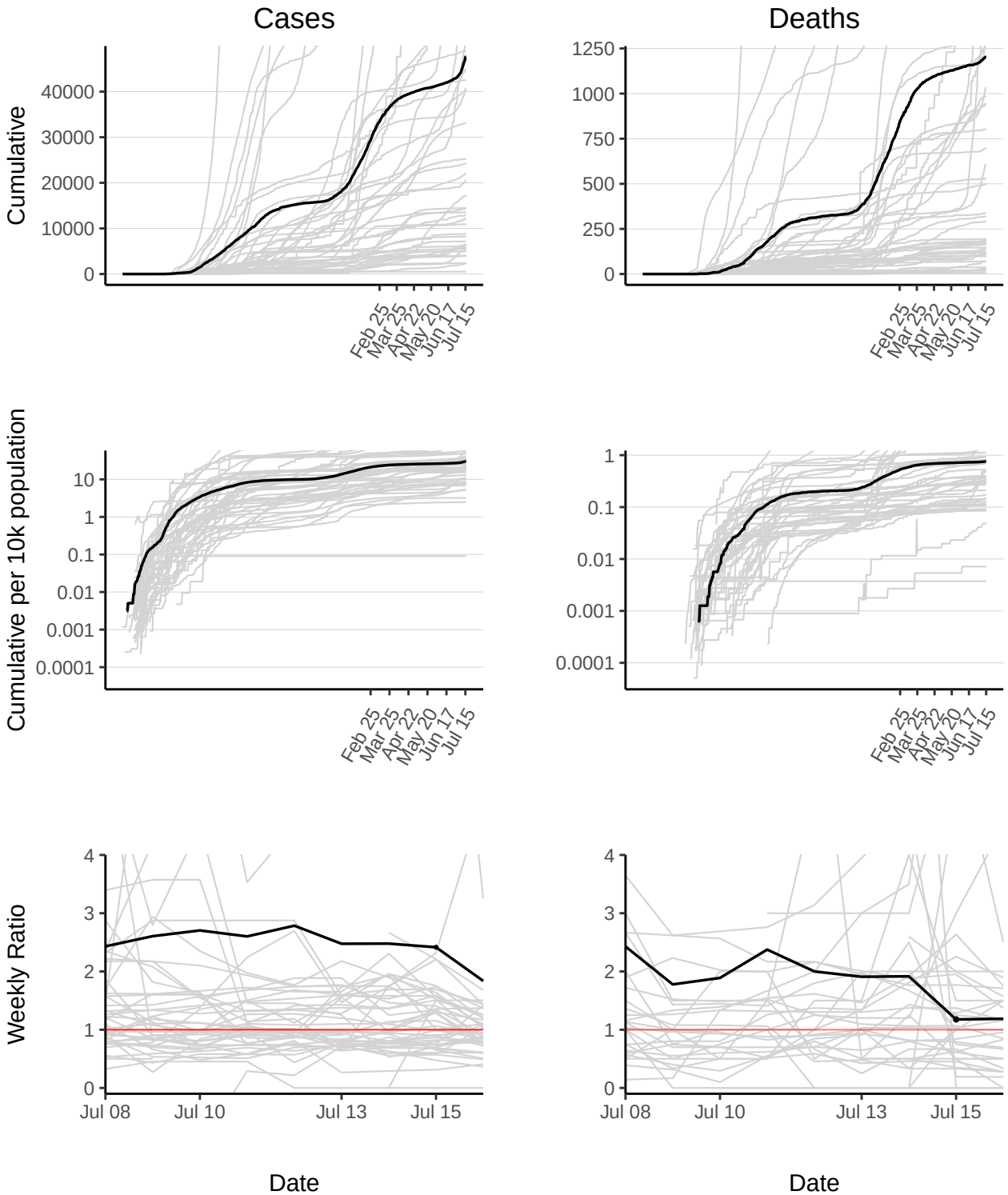
Rwanda has 50742 reported case(s) (14th in the region) and 607 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 41 (15th) and 0.49 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (15th).

Sao Tome and Principe



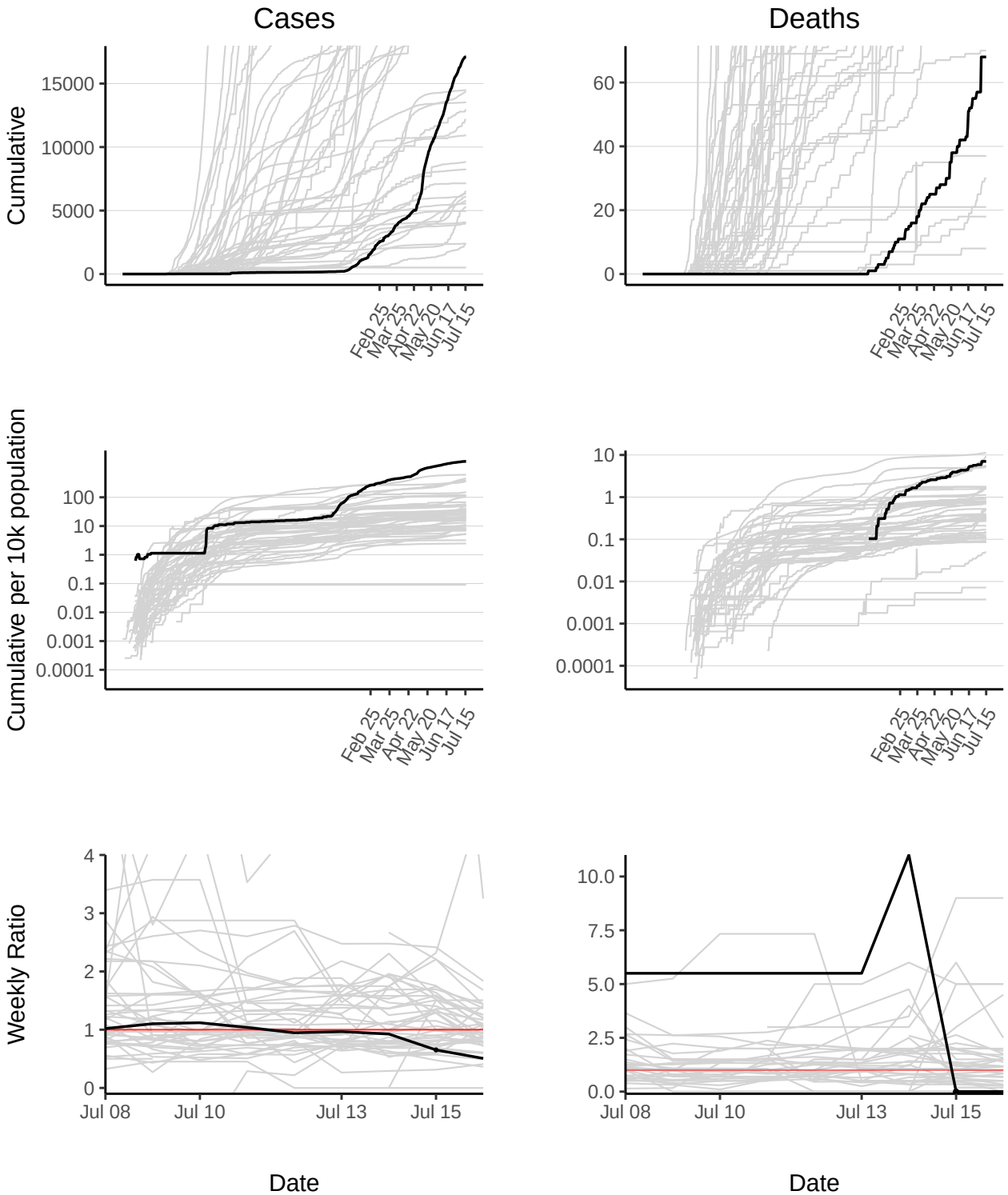
Sao Tome and Principe has 2395 reported case(s) (45th in the region) and 37 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 110 (8th) and 1.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



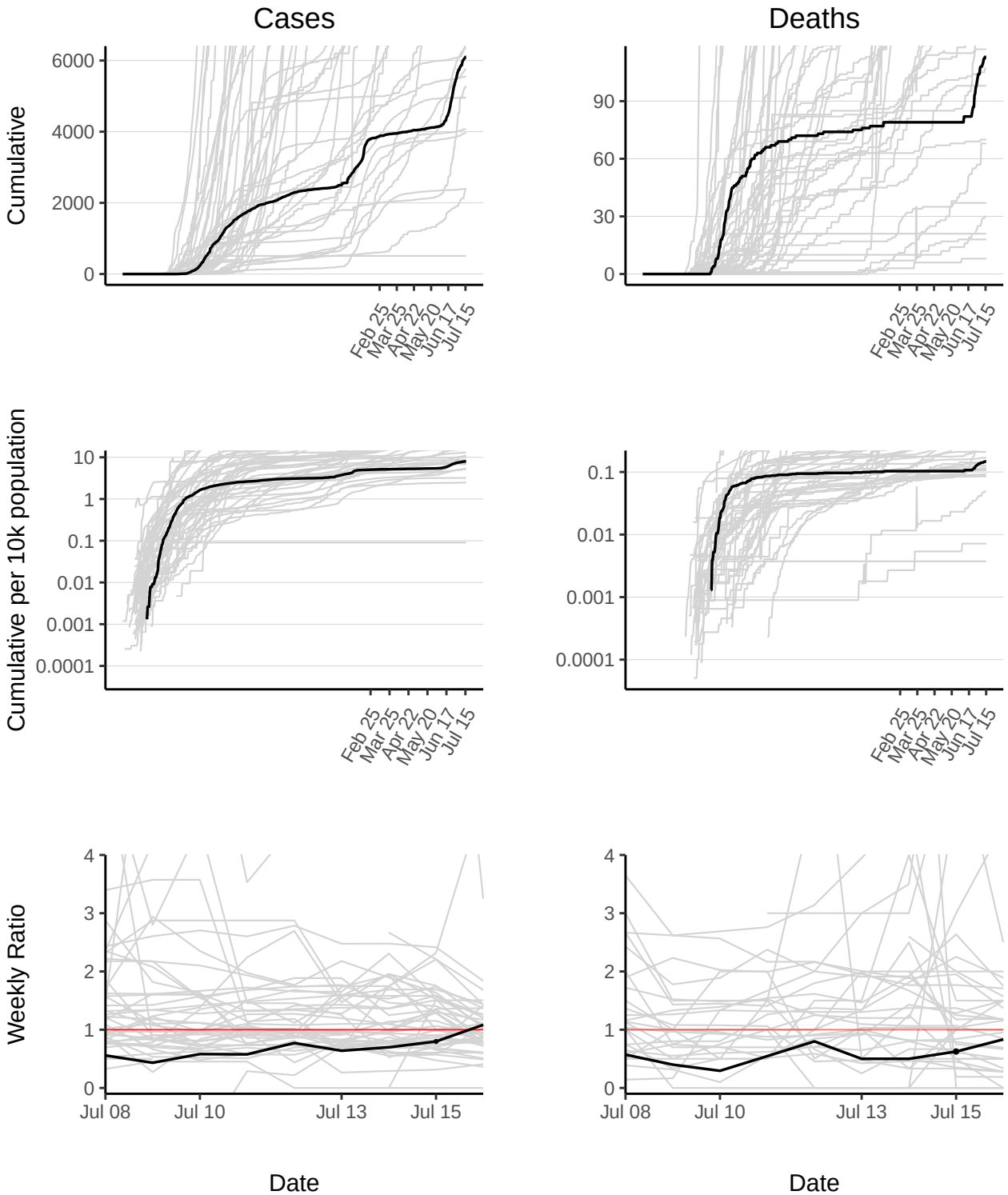
Senegal has 47596 reported case(s) (16th in the region) and 1203 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (21st) and 0.76 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (16th).

Seychelles



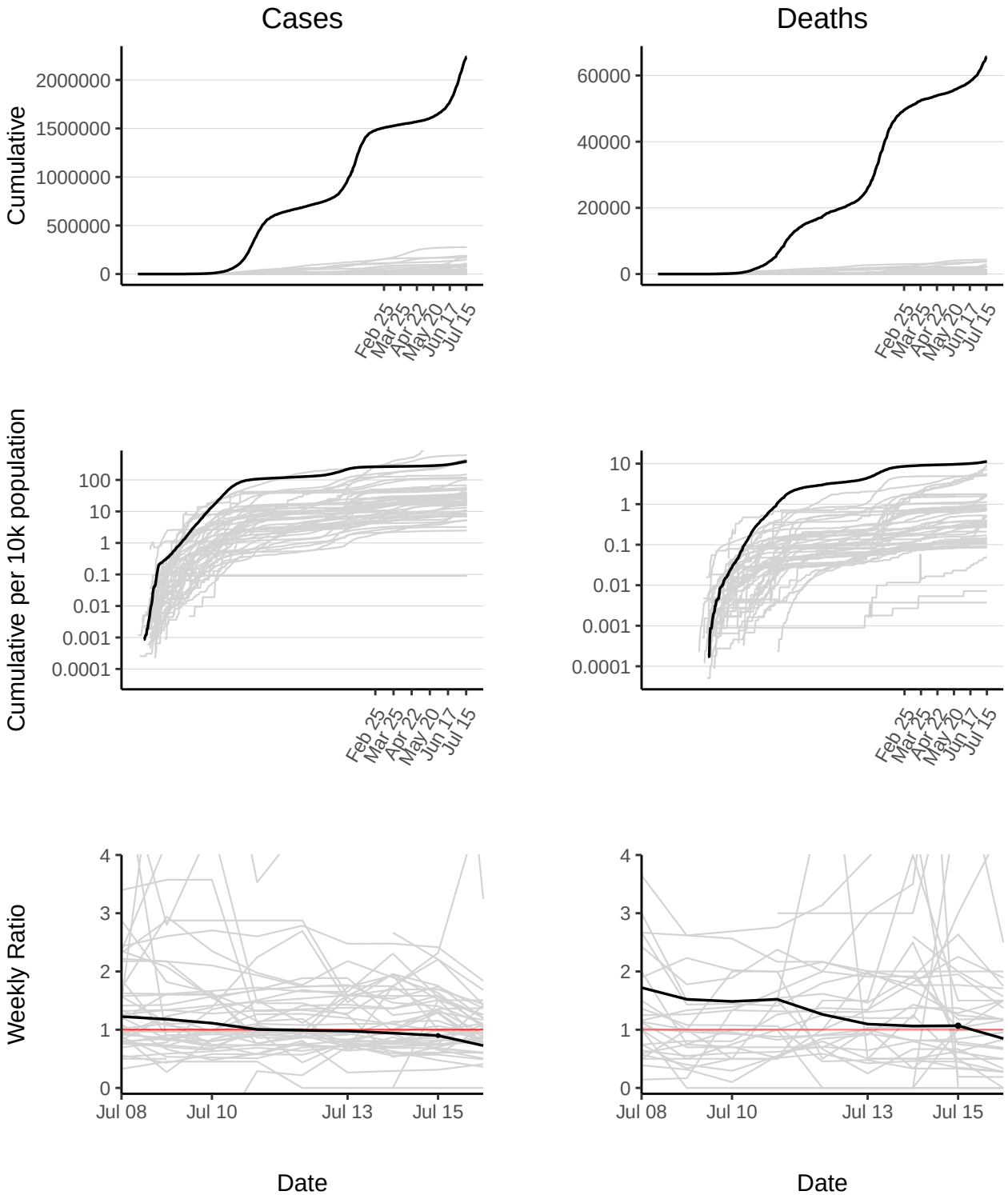
Seychelles has 17096 reported case(s) (26th in the region) and 68 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 1800 (1st) and 7 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0 (37th).

Sierra Leone



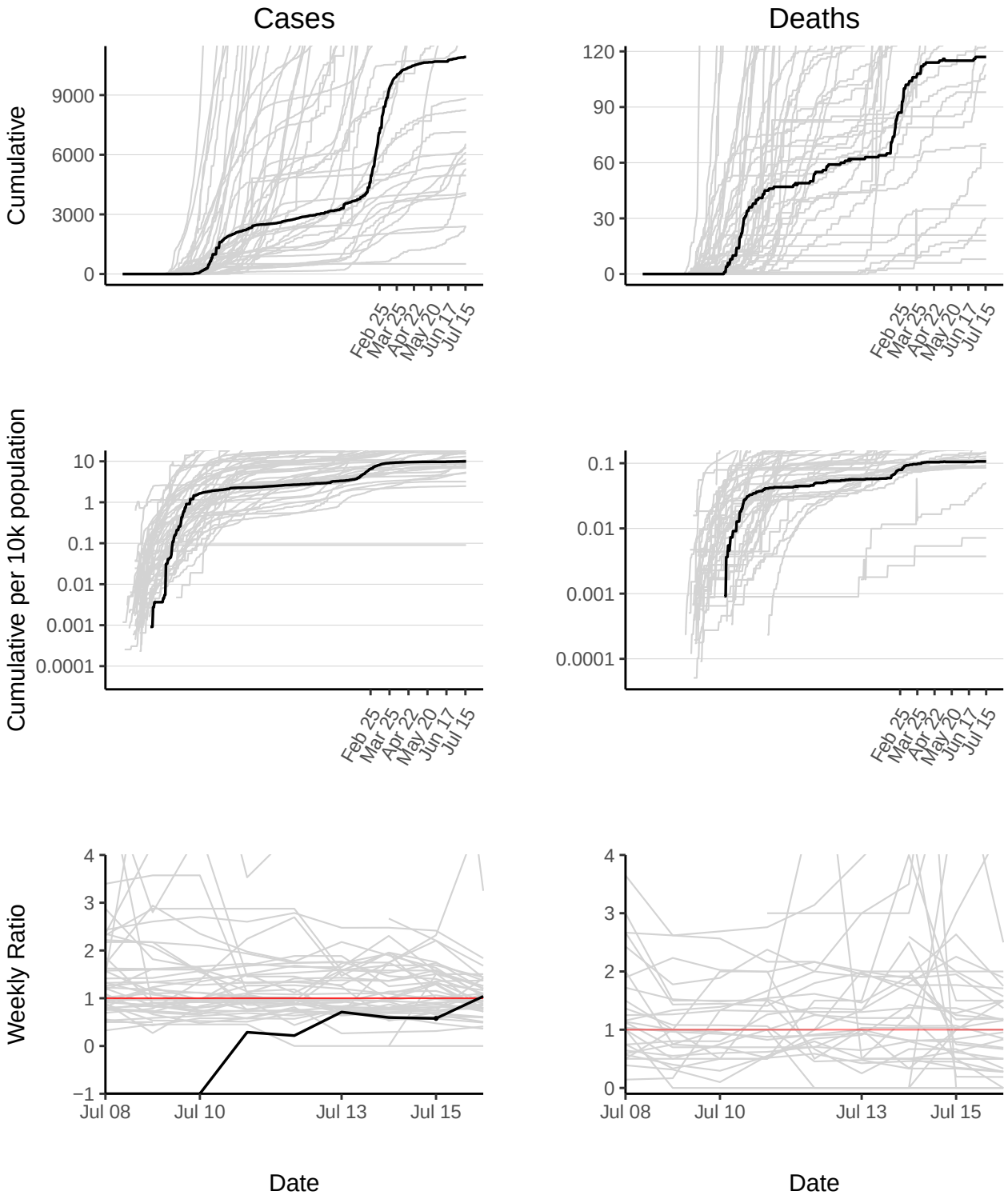
Sierra Leone has 6100 reported case(s) (38th in the region) and 113 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 8 (39th) and 0.15 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (26th).

South Africa



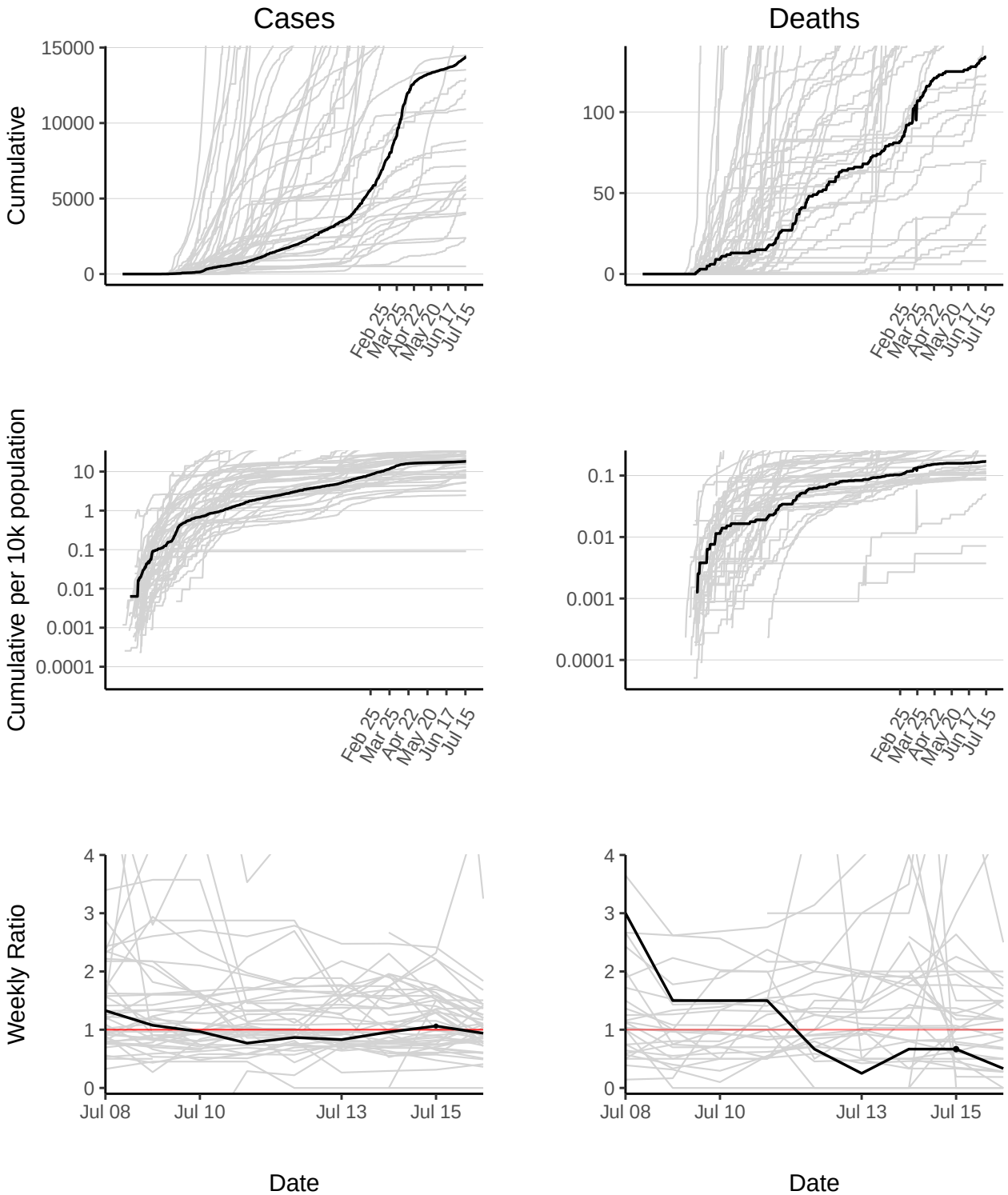
South Africa has 2236805 reported case(s) (1st in the region) and 65595 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 390 (4th) and 11 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (28th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (17th).

South Sudan



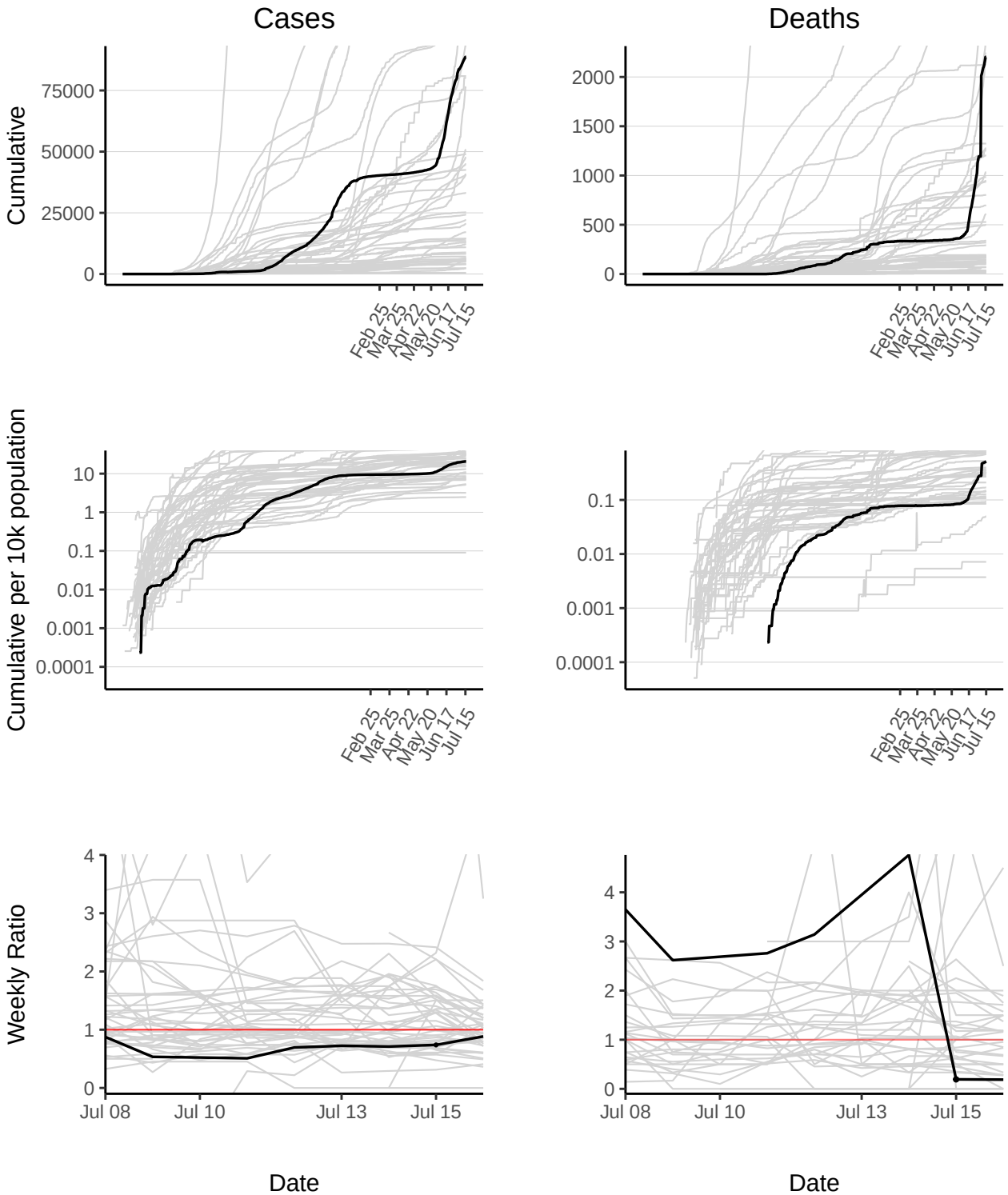
South Sudan has 10917 reported case(s) (32nd in the region) and 117 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 9.9 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



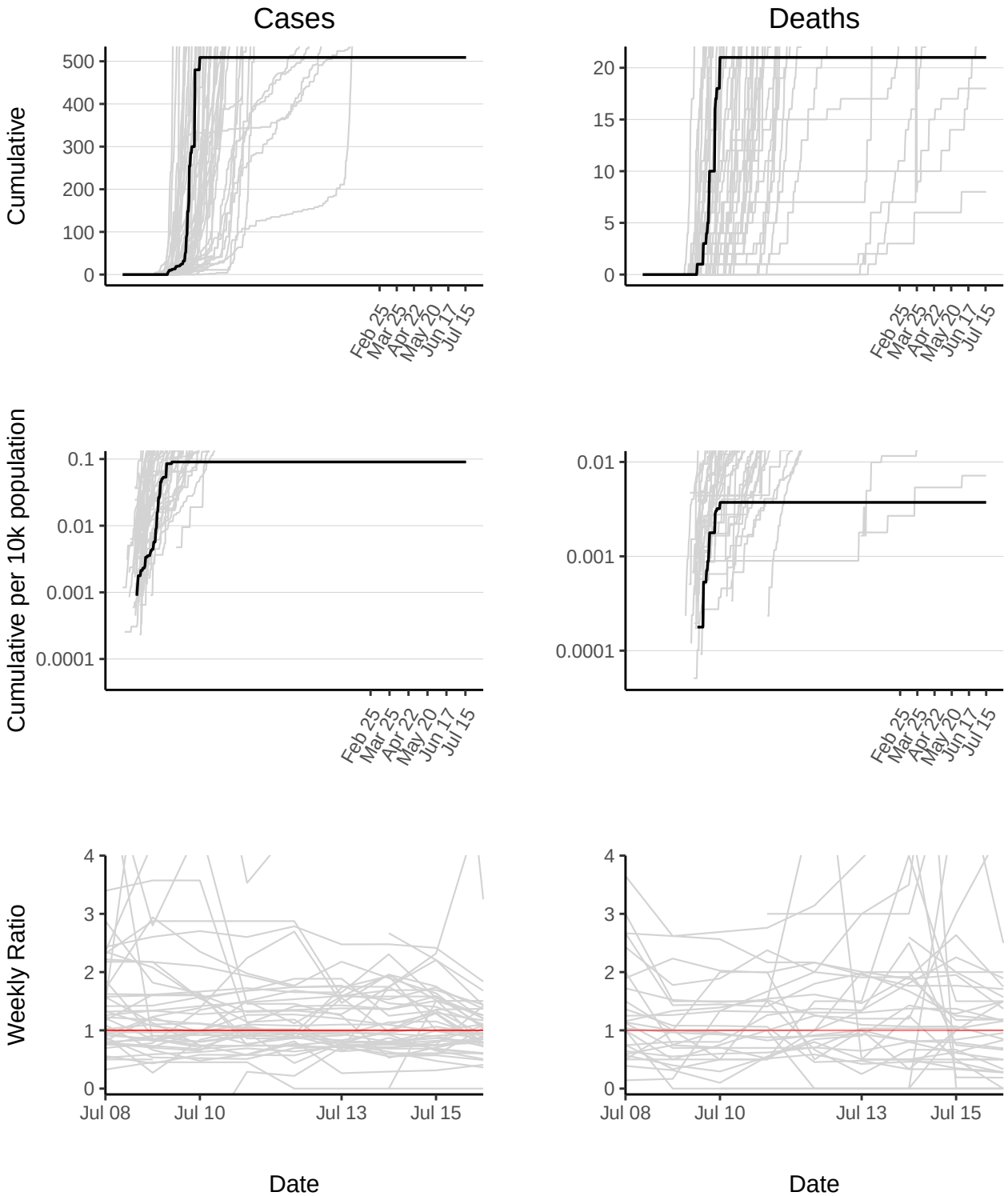
Togo has 14377 reported case(s) (28th in the region) and 134 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (31st) and 0.17 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (25th).

Uganda



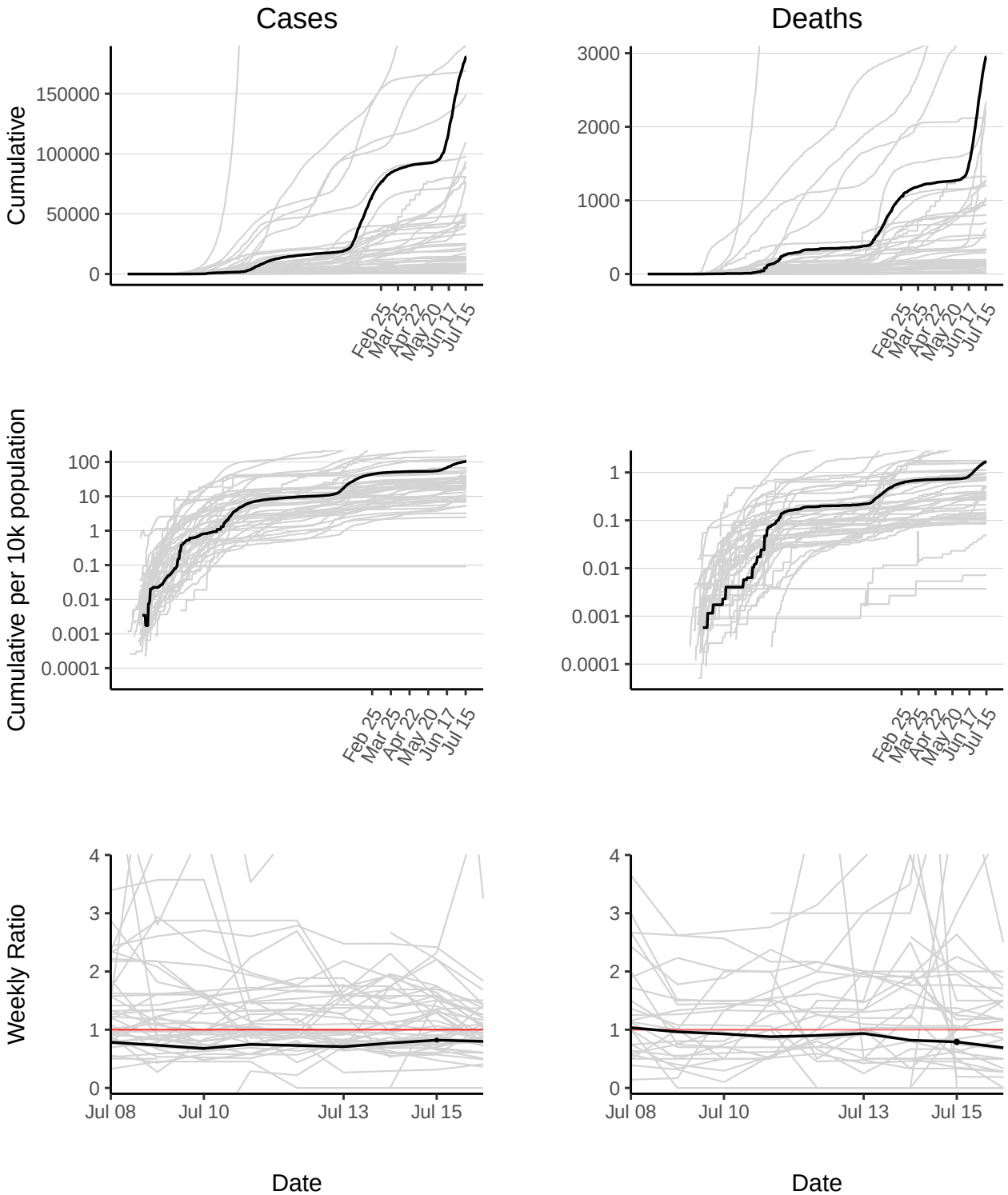
Uganda has 88674 reported case(s) (10th in the region) and 2203 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (27th) and 0.52 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.19 (34th).

United Republic of Tanzania



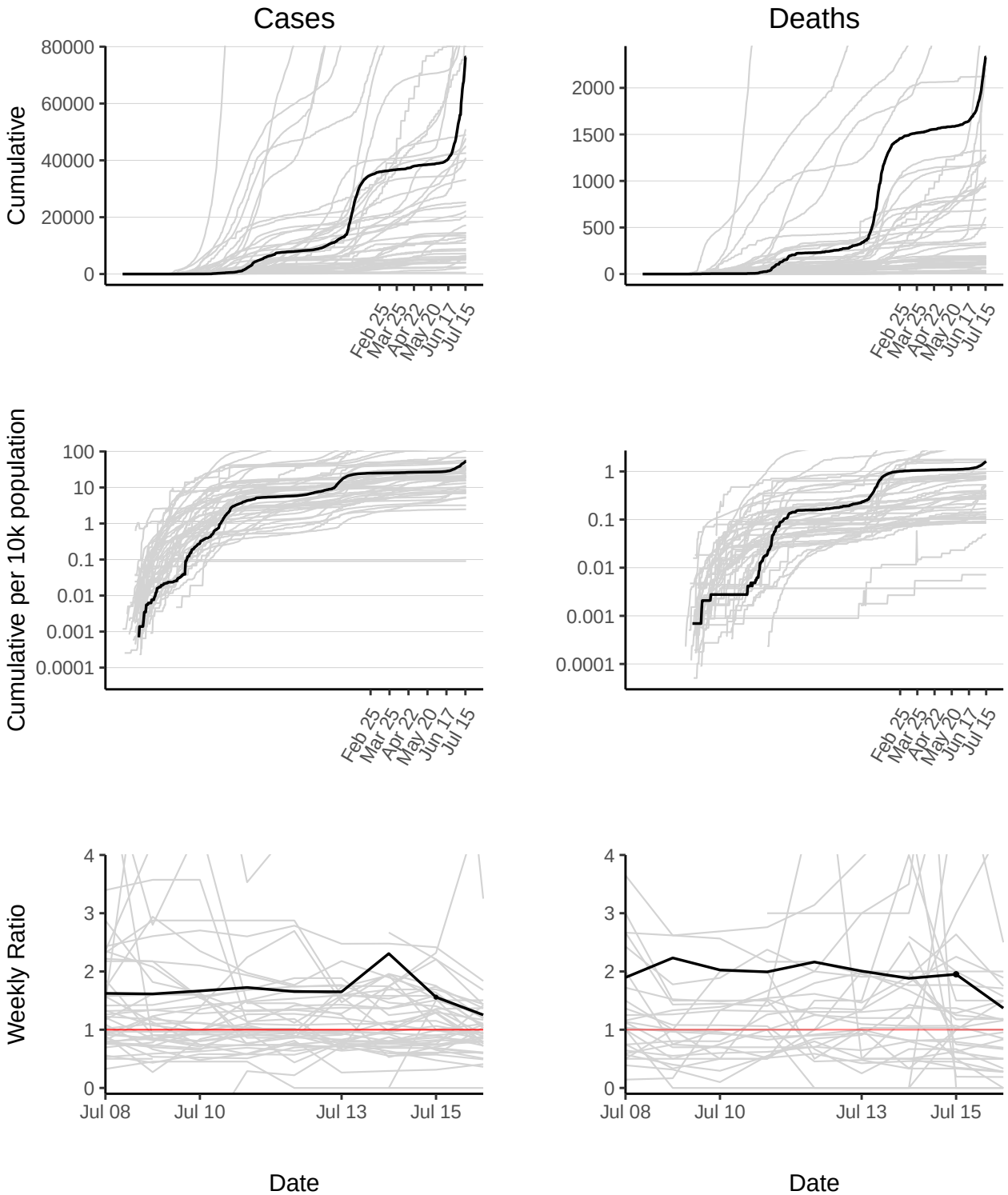
United Republic of Tanzania has 509 reported case(s) (47th in the region) and 21 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have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

Zambia



Zambia has 180549 reported case(s) (4th in the region) and 2949 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (9th) and 1.7 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.79 (23rd).

Zimbabwe



Zimbabwe has 76381 reported case(s) (13th in the region) and 2332 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (12th) and 1.6 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (12th). The weekly ratio of reported deaths over the last 2 weeks is 2 (10th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 15/07/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 15/07/2021).
- 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 for the ratios (w1/w2) were calculated based on the approximate standard error for their logs, sqrt{1/w1 + 1/w2}, where w1 = total cases in the past week and w2 = total cases in the week prior.

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	2236805	2234473	2239120
Ethiopia	277318	NA	NA
Kenya	190183	189486	190927
Zambia	180549	NA	NA
Nigeria	168915	NA	NA
Algeria	148797	148138	149436
Namibia	108785	NA	NA
Ghana	97728	97176	98203
Mozambique	93429	92928	93937
Uganda	88674	NA	NA
Cameroon	80858	80370	81338
Botswana	80153	79698	80619
Zimbabwe	76381	75920	76846
Rwanda	50742	50372	51104
Cote d'Ivoire	48959	48567	49323
Senegal	47596	47231	47949
Democratic Republic of the Congo	44909	44587	45252
Madagascar	42517	NA	NA
Malawi	40713	40416	41049
Angola	40327	NA	NA
Cabo Verde	33127	32827	33418
Gabon	25245	24981	25513
Guinea	24252	NA	NA
Mauritania	22049	NA	NA
Eswatini	20489	NA	NA
Seychelles	17096	NA	NA
Mali	14493	14299	14692
Togo	14377	NA	NA
Burkina Faso	13527	13327	13713
Congo	12933	12743	13110
Lesotho	12153	11975	12344
South Sudan	10917	NA	NA
Equatorial Guinea	8828	NA	NA
Benin	8244	NA	NA
Central African Republic	7142	NA	NA
Gambia	6521	NA	NA
Eritrea	6347	6224	6480
Sierra Leone	6100	5979	6240
Burundi	5764	NA	NA
Niger	5551	NA	NA
Liberia	5276	NA	NA
Chad	4955	NA	NA
Comoros	4071	NA	NA
Guinea-Bissau	3969	3863	4065
Sao Tome and Principe	2395	NA	NA
Mauritius	2364	2284	2444
United Republic of Tanzania	509	473	545

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1766.809	NA	NA
Cabo Verde	609.213	604	615
Namibia	444.337	NA	NA
South Africa	387.127	387	388
Botswana	355.583	354	358
Eswatini	149.883	NA	NA
Gabon	119.121	118	120
Sao Tome and Principe	113.492	NA	NA
Zambia	104.052	NA	NA
Equatorial Guinea	67.442	NA	NA
Lesotho	57.648	57	59
Zimbabwe	52.899	53	53
Mauritania	50.074	NA	NA
Comoros	48.911	NA	NA
Rwanda	41.247	41	42
Kenya	37.006	37	37
Algeria	35.236	35	35
Ghana	32.831	33	33
Cameroon	32.066	32	32
Mozambique	31.675	32	32
Senegal	30.021	30	30
Gambia	28.600	NA	NA
Ethiopia	25.390	NA	NA
Congo	24.661	24	25
Malawi	22.440	22	23
Guinea-Bissau	21.176	21	22
Uganda	20.755	NA	NA
Guinea	19.536	NA	NA
Cote d'Ivoire	19.530	19	20
Mauritius	18.683	18	19
Togo	18.224	NA	NA
Madagascar	16.189	NA	NA
Central African Republic	15.305	NA	NA
Angola	13.089	NA	NA
Liberia	10.948	NA	NA
Eritrea	10.491	10	11
South Sudan	9.946	NA	NA
Nigeria	8.624	NA	NA
Sierra Leone	7.974	8	8
Mali	7.597	7	8
Benin	7.178	NA	NA
Burkina Faso	6.849	7	7
Democratic Republic of the Congo	5.342	5	5
Burundi	5.158	NA	NA
Chad	3.201	NA	NA
Niger	2.473	NA	NA
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	65595	65184	65992
Ethiopia	4349	4243	4460
Algeria	3882	NA	NA
Kenya	3737	3637	3837
Zambia	2949	2863	3037
Zimbabwe	2332	NA	NA
Namibia	2240	NA	NA
Uganda	2203	NA	NA
Nigeria	2125	NA	NA
Cameroon	1324	1261	1383
Malawi	1276	1219	1331
Botswana	1253	1196	1312
Senegal	1203	1145	1263
Mozambique	1033	978	1086
Democratic Republic of the Congo	984	929	1039
Angola	946	NA	NA
Madagascar	936	883	984
Ghana	802	755	852
Eswatini	696	NA	NA
Rwanda	607	566	647
Mali	528	NA	NA
Mauritania	499	461	537
Lesotho	338	NA	NA
Cote d'Ivoire	319	292	346
Cabo Verde	292	264	320
Niger	194	172	217
Gambia	188	166	211
Guinea	183	NA	NA
Chad	174	154	197
Congo	172	NA	NA
Burkina Faso	169	NA	NA
Gabon	162	139	182
Comoros	146	127	168
Liberia	144	124	162
Togo	134	NA	NA
Equatorial Guinea	123	105	141
South Sudan	117	NA	NA
Sierra Leone	113	96	130
Benin	107	90	124
Central African Republic	98	81	116
Guinea-Bissau	70	56	84
Seychelles	68	55	82
Sao Tome and Principe	37	NA	NA
Eritrea	30	NA	NA
United Republic of Tanzania	21	14	29
Mauritius	18	11	25
Burundi	8	4	13

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	11.353	11	11
Namibia	9.149	NA	NA
Seychelles	7.028	6	8
Botswana	5.559	5	6
Cabo Verde	5.370	5	6
Eswatini	5.091	NA	NA
Comoros	1.754	2	2
Sao Tome and Principe	1.753	NA	NA
Zambia	1.700	2	2
Zimbabwe	1.615	NA	NA
Lesotho	1.603	NA	NA
Mauritania	1.133	1	1
Equatorial Guinea	0.940	1	1
Algeria	0.919	NA	NA
Gambia	0.825	1	1
Gabon	0.764	1	1
Senegal	0.759	1	1
Kenya	0.727	1	1
Malawi	0.703	1	1
Cameroon	0.525	1	1
Uganda	0.516	NA	NA
Rwanda	0.493	0	1
Ethiopia	0.398	0	0
Guinea-Bissau	0.373	0	0
Madagascar	0.356	0	0
Mozambique	0.350	0	0
Congo	0.328	NA	NA
Angola	0.307	NA	NA
Liberia	0.299	0	0
Mali	0.277	NA	NA
Ghana	0.269	0	0
Central African Republic	0.210	0	0
Togo	0.170	NA	NA
Sierra Leone	0.148	0	0
Guinea	0.147	NA	NA
Mauritius	0.142	0	0
Cote d'Ivoire	0.127	0	0
Democratic Republic of the Congo	0.117	0	0
Chad	0.112	0	0
Nigeria	0.108	NA	NA
South Sudan	0.107	NA	NA
Benin	0.093	0	0
Niger	0.086	0	0
Burkina Faso	0.086	NA	NA
Eritrea	0.050	NA	NA
Burundi	0.007	0	0
United Republic of Tanzania	0.004	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Gambia	10.946	7.817	15.327
Senegal	2.416	2.265	2.577
Lesotho	2.320	1.982	2.715
Eswatini	2.208	1.972	2.472
Malawi	2.208	2.074	2.350
Guinea	1.754	1.457	2.112
Burundi	1.738	1.364	2.215
Algeria	1.693	1.622	1.766
Nigeria	1.636	1.463	1.830
Mauritius	1.589	1.319	1.915
Botswana	1.581	1.519	1.646
Zimbabwe	1.559	1.521	1.598
Comoros	1.522	0.899	2.575
Mauritania	1.507	1.345	1.688
Congo	1.505	1.161	1.951
Mozambique	1.404	1.362	1.448
Mali	1.357	0.833	2.211
Guinea-Bissau	1.340	0.919	1.956
Angola	1.302	1.175	1.443
Equatorial Guinea	1.293	0.860	1.943
Ghana	1.285	1.171	1.410
Kenya	1.152	1.095	1.212
Togo	1.063	0.885	1.276
Burkina Faso	1.000	0.561	1.782
Cabo Verde	0.990	0.844	1.161
Ethiopia	0.983	0.881	1.097
Namibia	0.908	0.882	0.934
South Africa	0.900	0.893	0.906
Democratic Republic of the Congo	0.866	0.814	0.921
Zambia	0.821	0.802	0.842
Sierra Leone	0.798	0.672	0.948
Gabon	0.752	0.588	0.960
Rwanda	0.745	0.720	0.771
Uganda	0.739	0.708	0.771
Sao Tome and Principe	0.706	0.337	1.478
Cote d'Ivoire	0.686	0.587	0.801
Niger	0.676	0.407	1.122
Seychelles	0.652	0.585	0.728
Benin	0.607	0.332	1.109
South Sudan	0.578	0.357	0.936
Eritrea	0.572	0.458	0.714
Madagascar	0.475	0.376	0.600
Liberia	0.313	0.274	0.358
Central African Republic	0.000	0.000	NA
Chad	-1.000	NA	NA
Cameroon	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Mauritania	9.000	1.140	71.040
Gambia	6.000	0.722	49.839
Congo	5.000	0.584	42.799
Ghana	5.000	0.584	42.799
Guinea	3.000	0.812	11.082
Malawi	2.636	1.614	4.307
Namibia	2.253	1.923	2.640
Benin	2.000	0.181	22.057
Eswatini	2.000	0.751	5.329
Zimbabwe	1.951	1.633	2.331
Mozambique	1.768	1.274	2.453
Nigeria	1.500	0.251	8.977
Algeria	1.371	1.008	1.866
Liberia	1.286	0.479	3.452
Rwanda	1.250	0.932	1.677
Senegal	1.176	0.616	2.246
South Africa	1.069	1.011	1.130
Botswana	1.032	0.730	1.459
Cabo Verde	1.000	0.202	4.955
Cote d'Ivoire	1.000	0.202	4.955
Equatorial Guinea	1.000	0.063	15.988
Angola	0.840	0.470	1.501
Zambia	0.790	0.684	0.912
Eritrea	0.750	0.168	3.351
Togo	0.667	0.111	3.990
Sierra Leone	0.625	0.204	1.911
Ethiopia	0.611	0.289	1.294
Gabon	0.500	0.045	5.514
Lesotho	0.500	0.125	1.999
Mali	0.500	0.045	5.514
Kenya	0.451	0.297	0.684
Madagascar	0.350	0.148	0.828
Democratic Republic of the Congo	0.333	0.186	0.598
Uganda	0.193	0.165	0.225
Guinea-Bissau	0.000	0.000	NA
Niger	0.000	0.000	NA
Seychelles	0.000	0.000	NA
Burkina Faso	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
Mauritius	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA