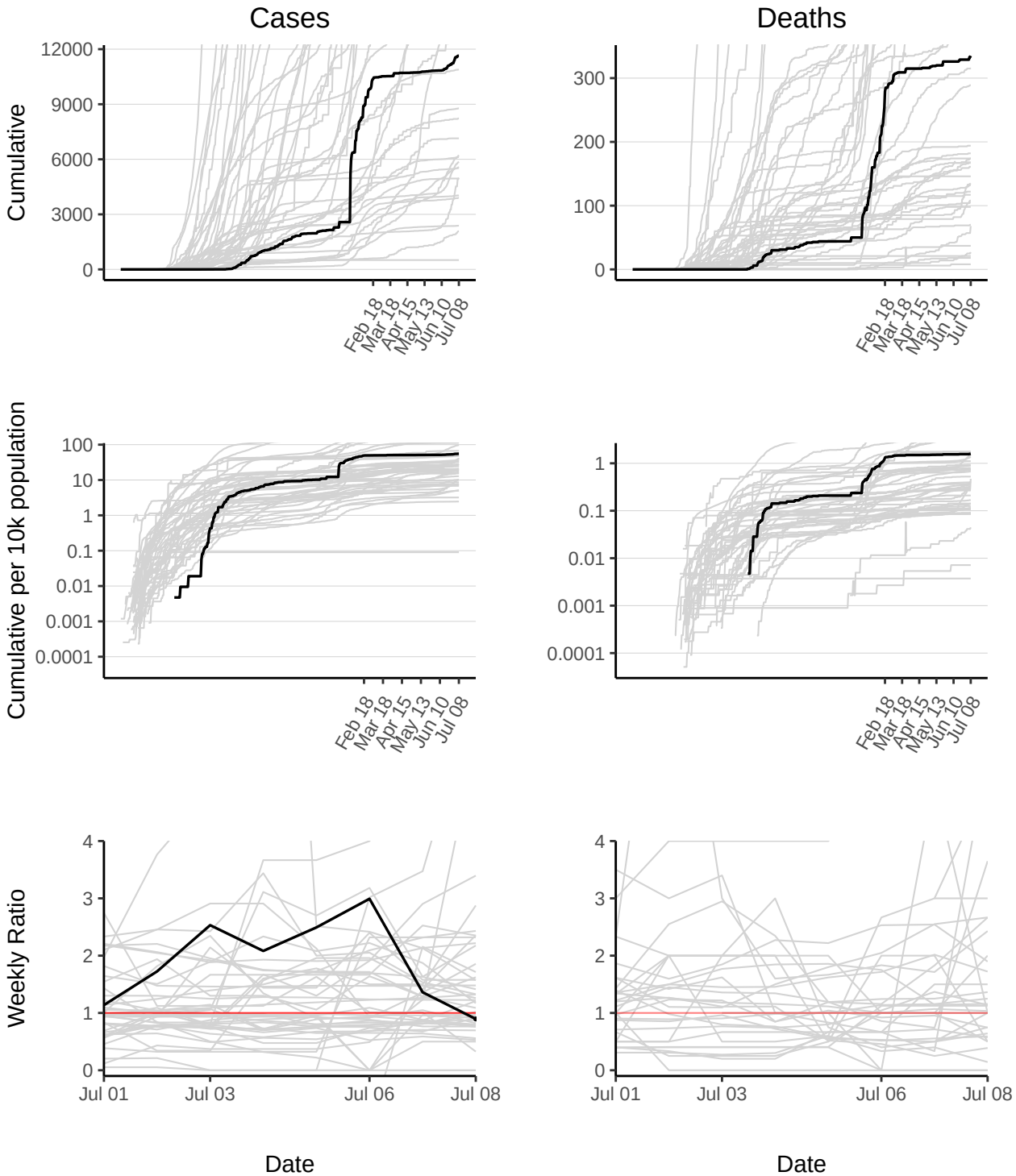
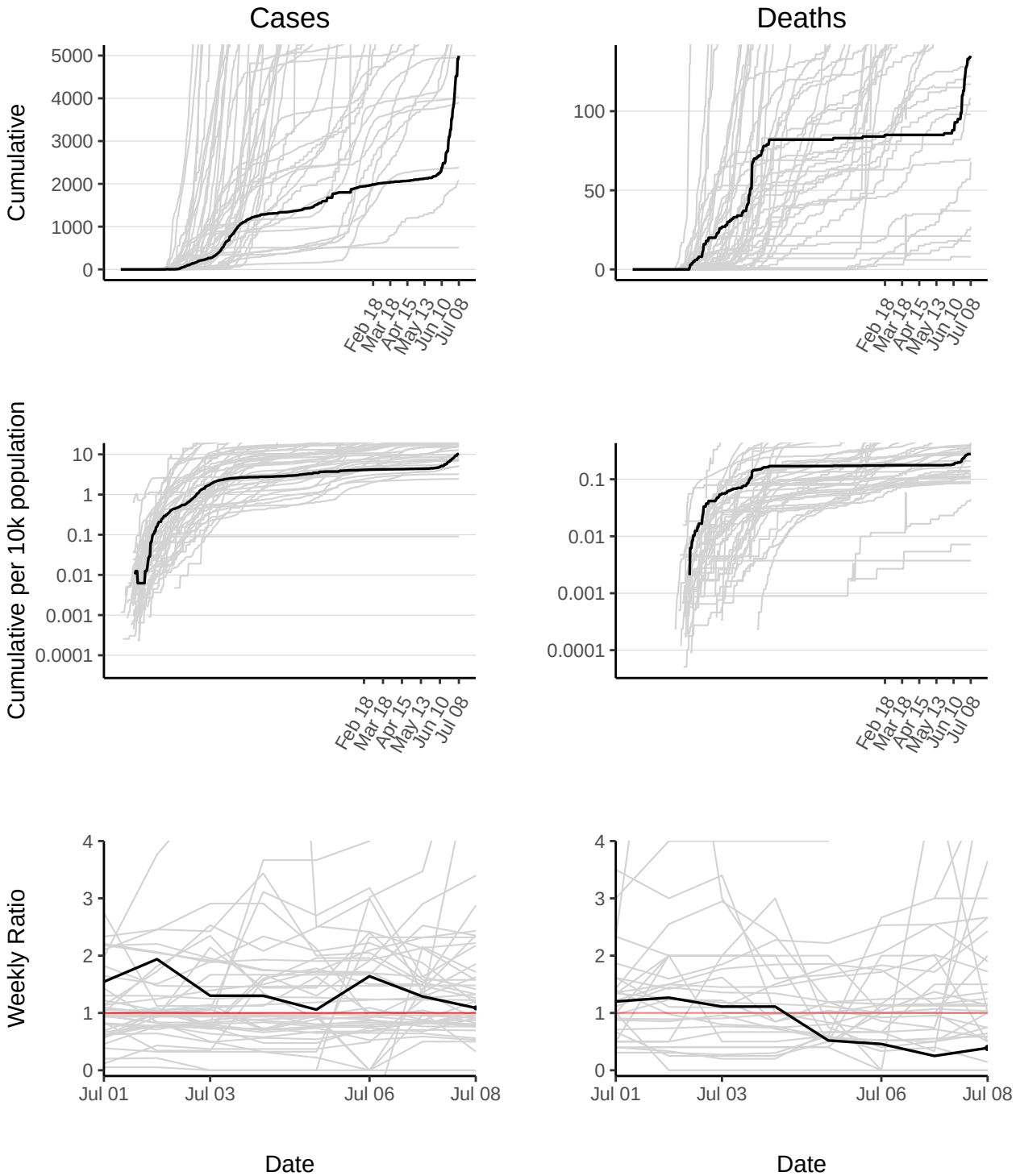
Lesotho



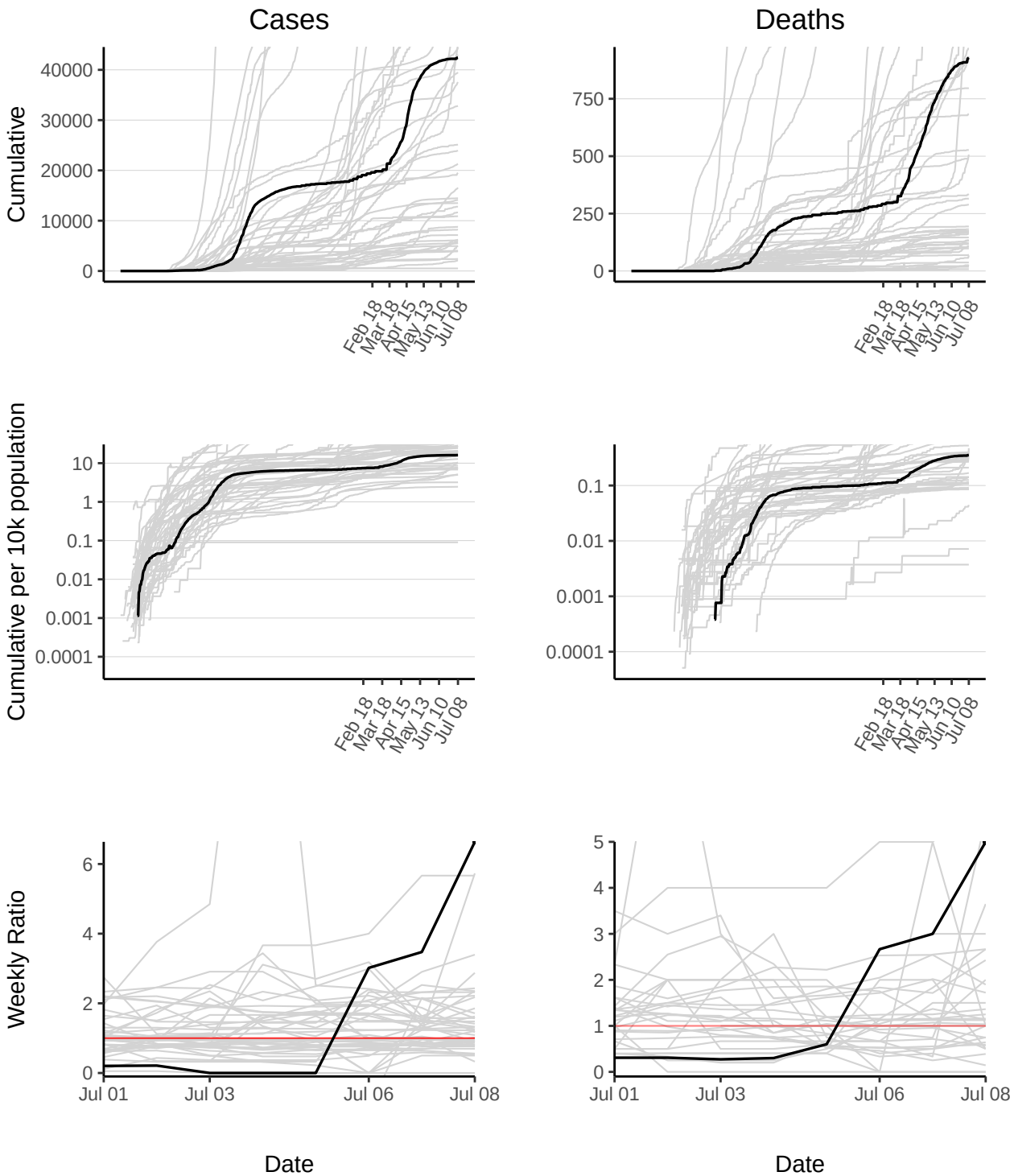
Lesotho has 11638 reported case(s) (31st in the region) and 335 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 55 (11th) and 1.6 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



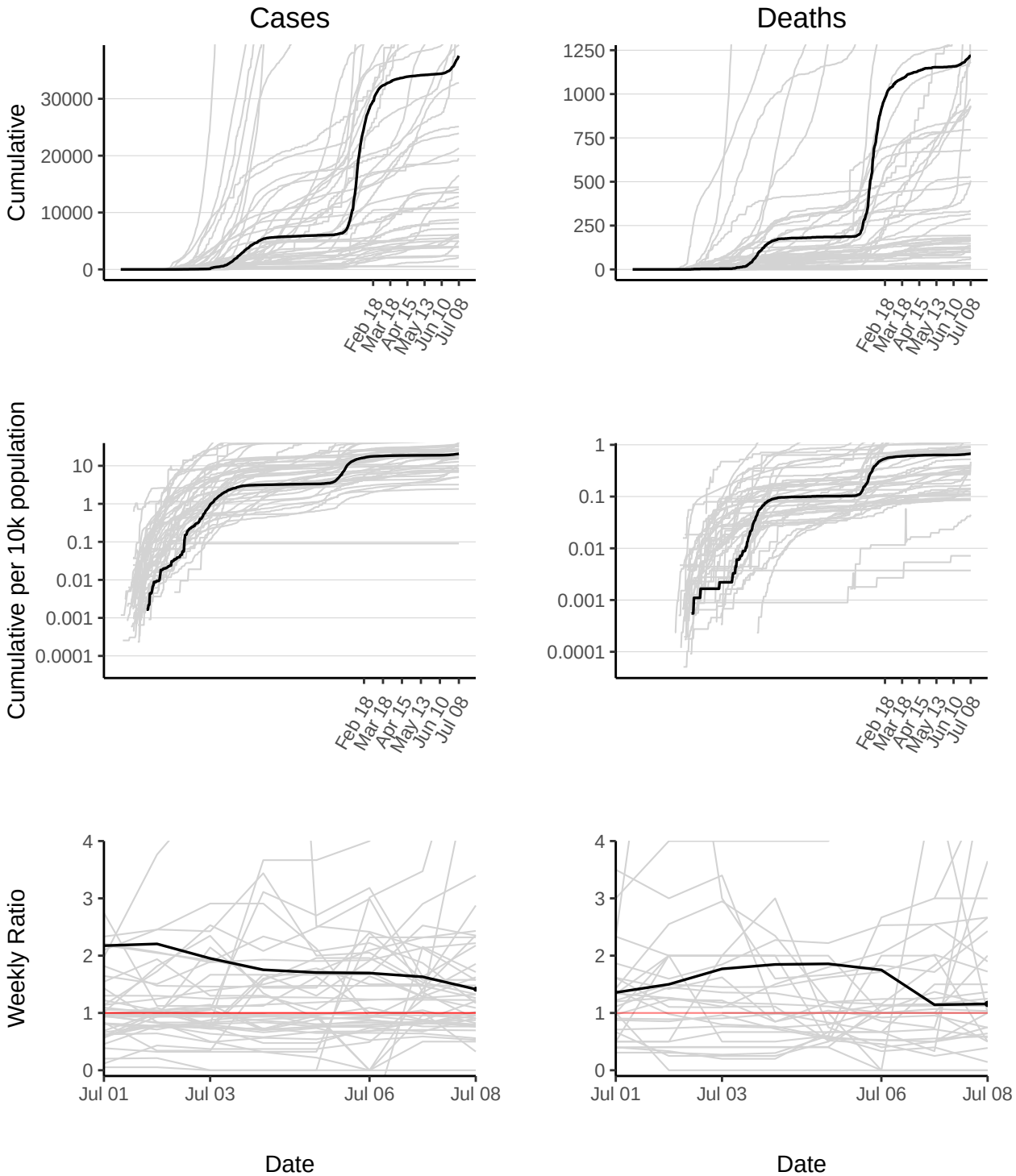
Liberia has 4994 reported case(s) (41st in the region) and 135 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (35th) and 0.28 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.39 (29th).

Madagascar



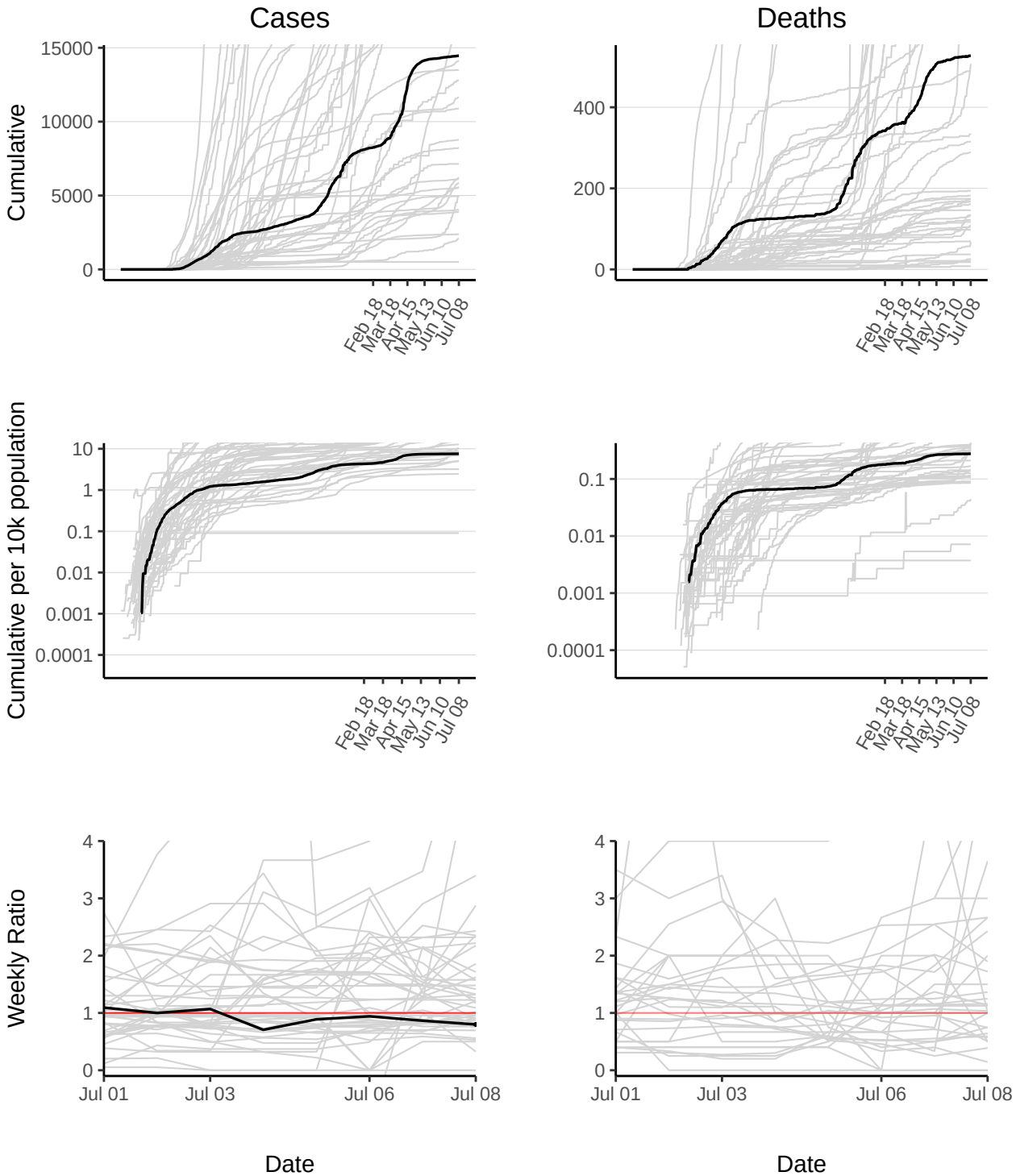
Madagascar has 42413 reported case(s) (18th in the region) and 929 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (32nd) and 0.35 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.6 (1st). The weekly ratio of reported deaths over the last 2 weeks is 5 (3rd).

Malawi



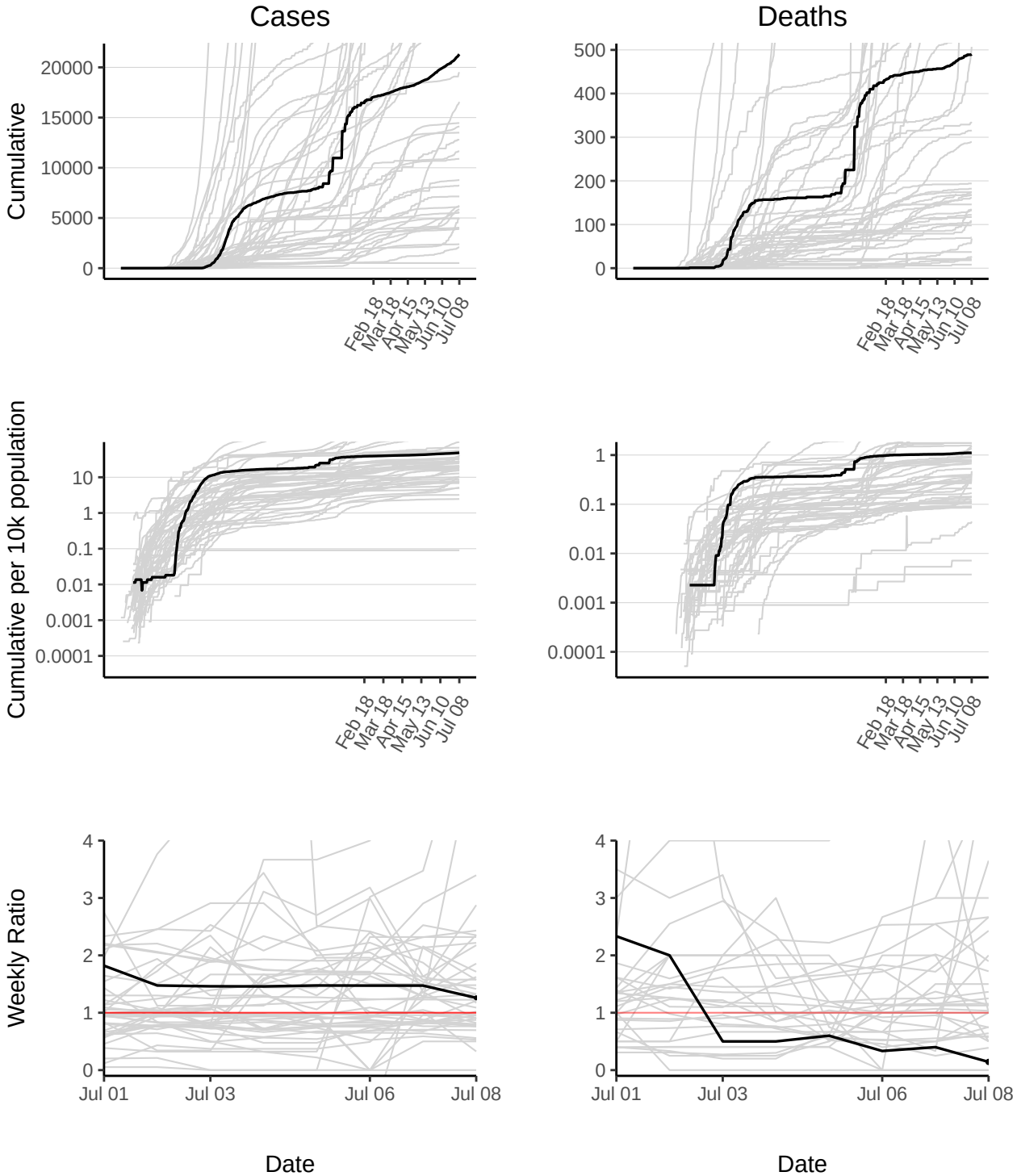
Malawi has 37556 reported case(s) (20th in the region) and 1218 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (26th) and 0.67 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (18th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (15th).

Mali



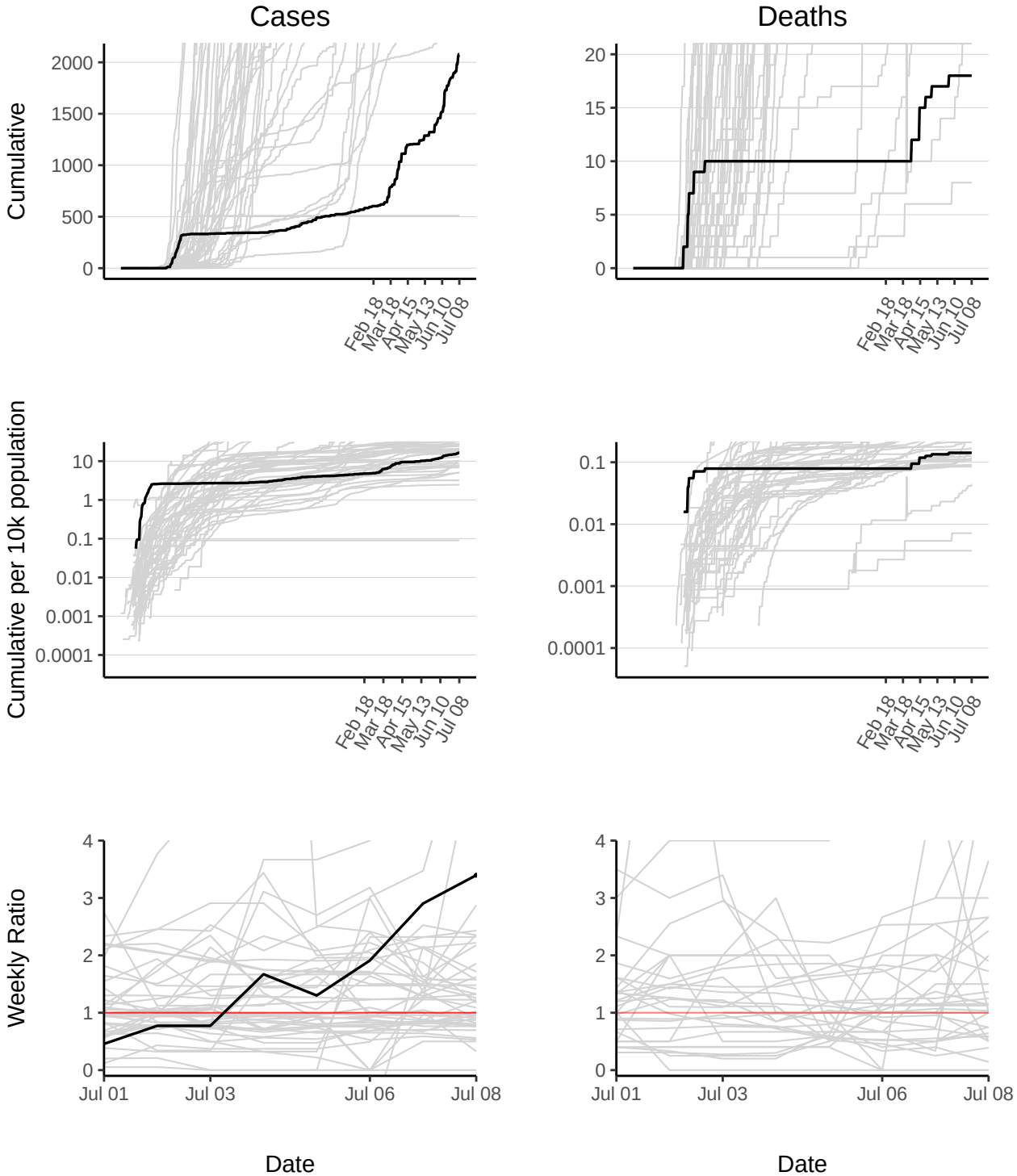
Mali has 14455 reported case(s) (27th in the region) and 527 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (40th) and 0.28 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



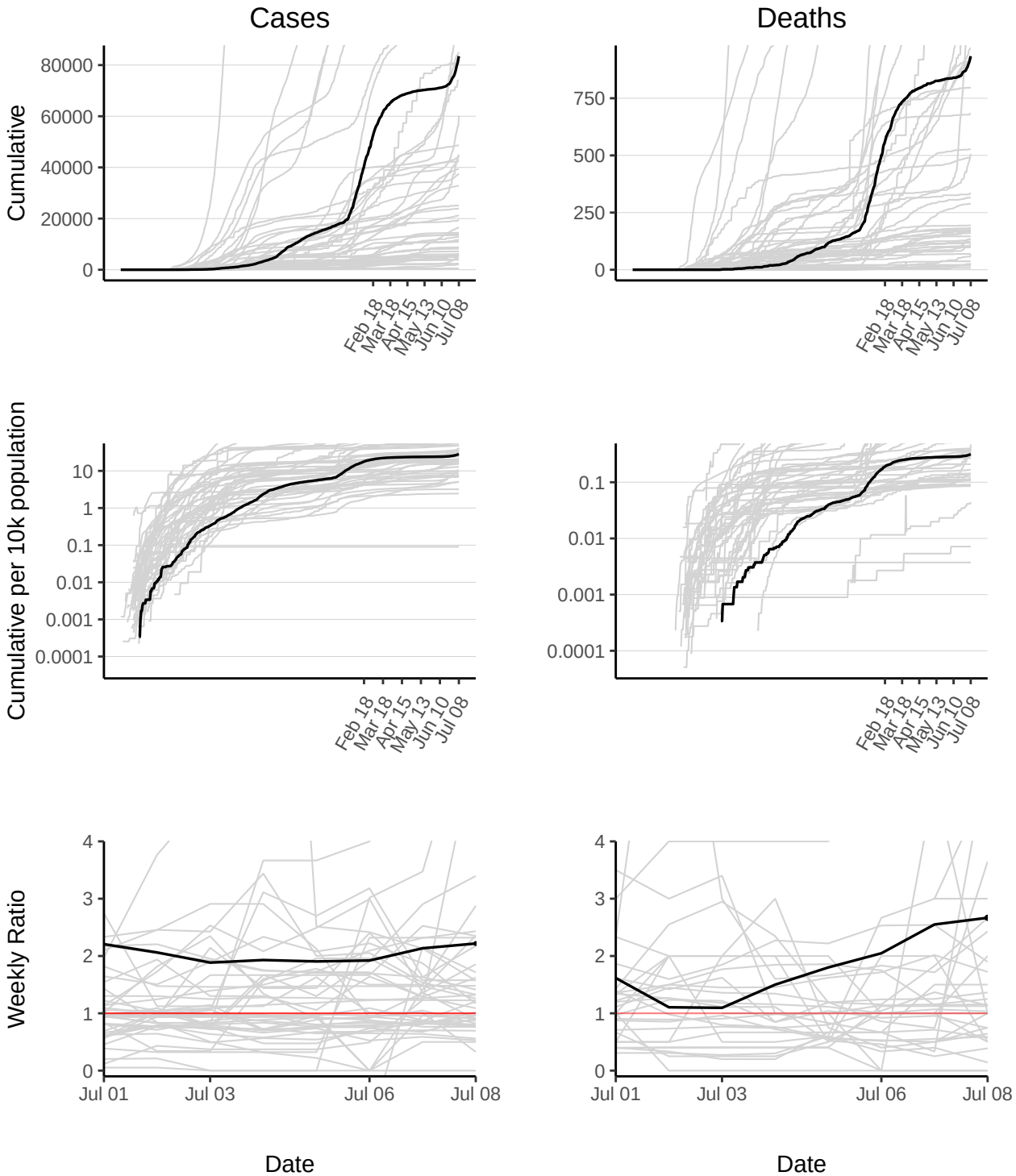
Mauritania has 21303 reported case(s) (24th in the region) and 490 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 48 (13th) and 1.1 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.14 (30th).

Mauritius



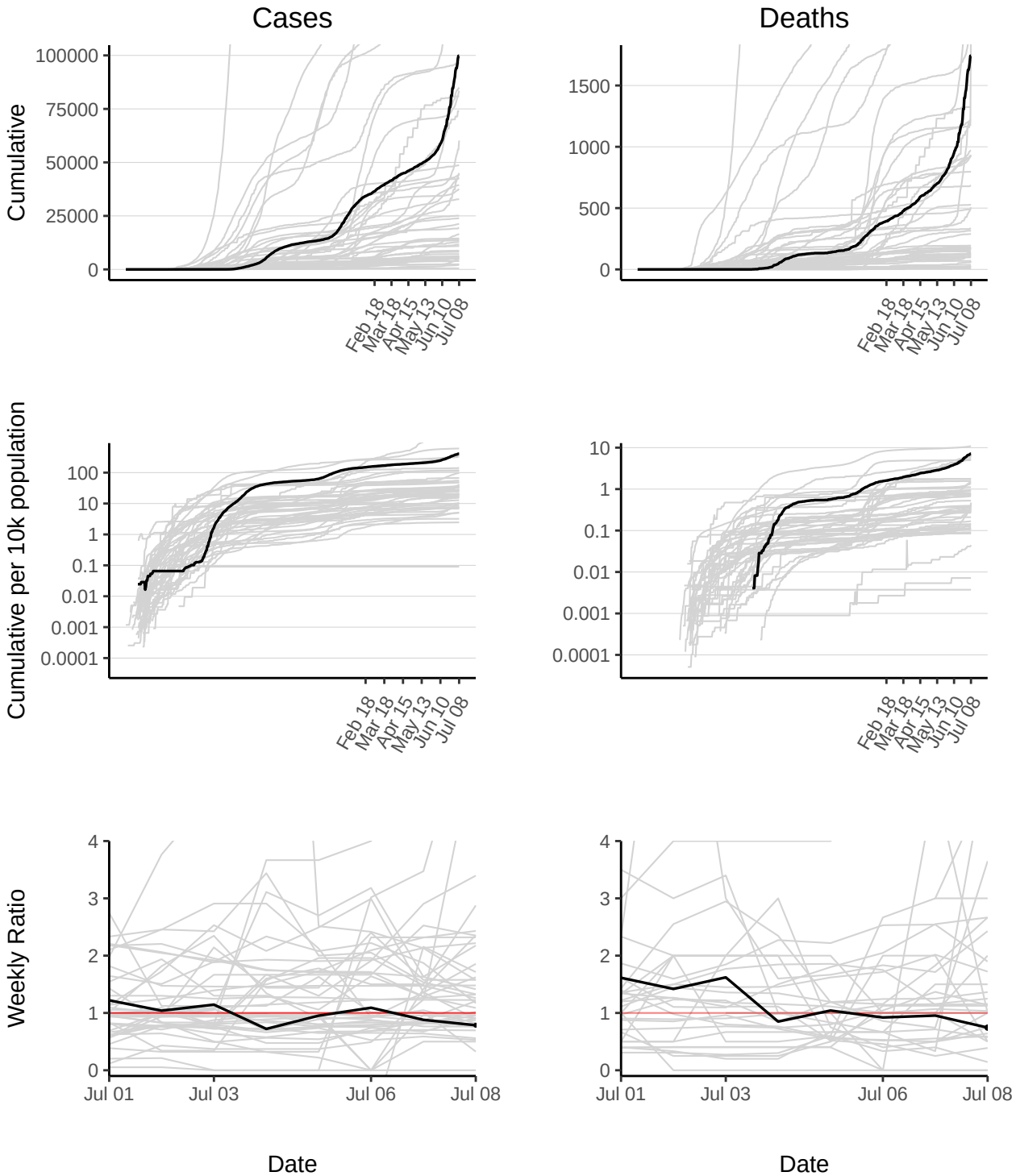
Mauritius has 2078 reported case(s) (46th in the region) and 18 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (31st) and 0.14 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.4 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



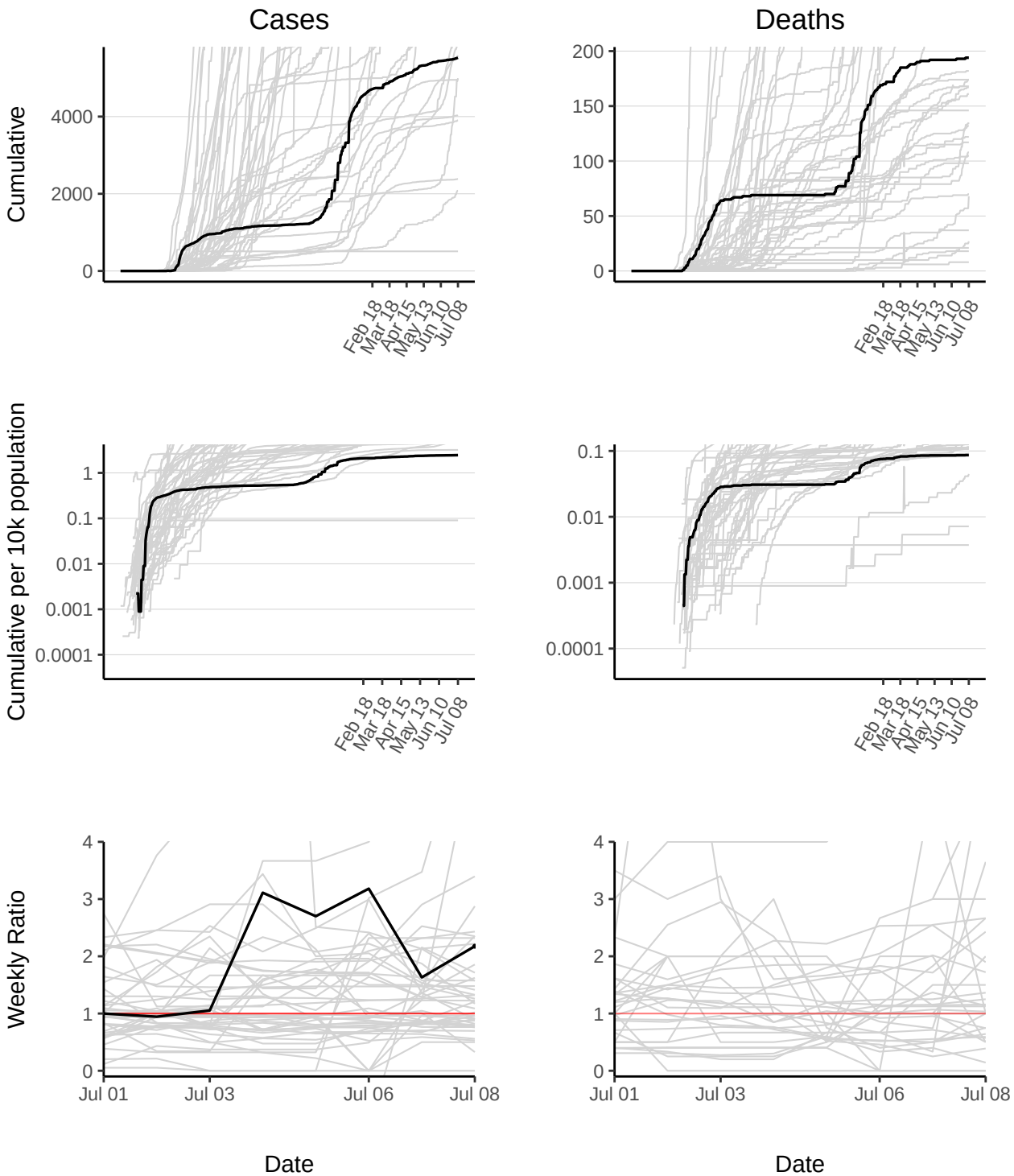
Mozambique has 83485 reported case(s) (10th in the region) and 934 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 28 (20th) and 0.32 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (10th). The weekly ratio of reported deaths over the last 2 weeks is 2.7 (6th).

Namibia



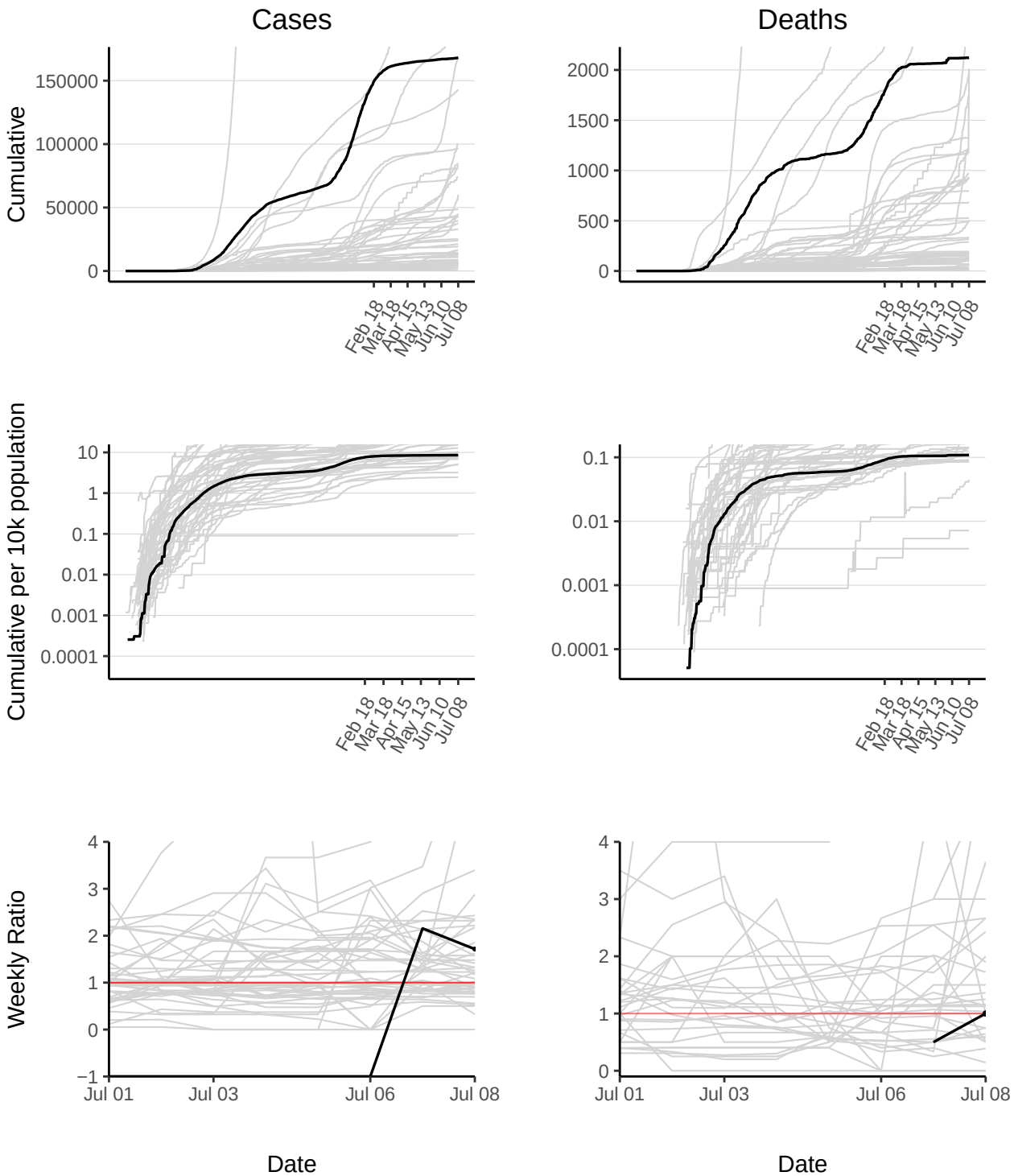
Namibia has 99808 reported case(s) (7th in the region) and 1742 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 410 (3rd) and 7.1 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.74 (23rd).

Niger



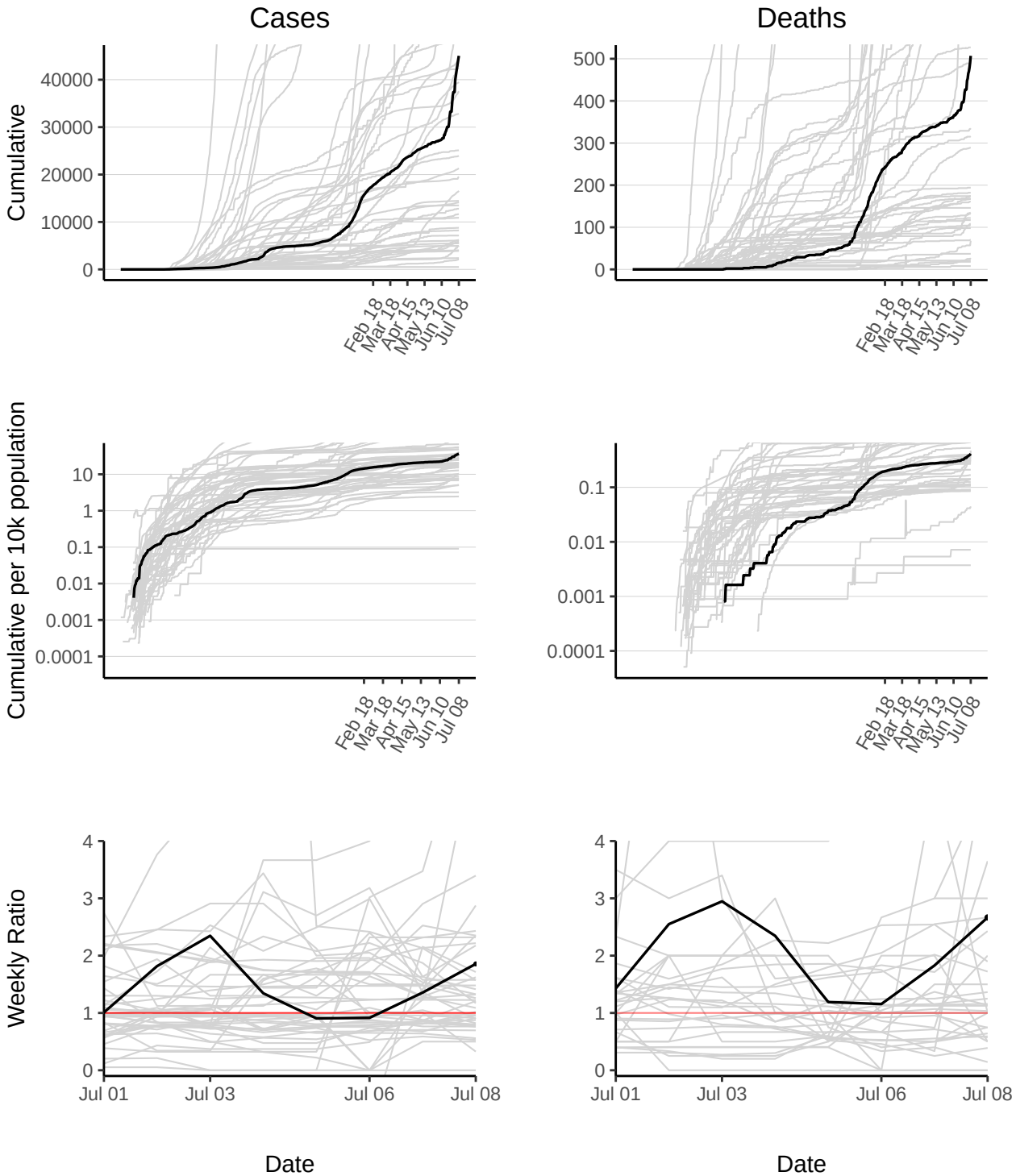
Niger has 5526 reported case(s) (40th in the region) and 194 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (46th) and 0.086 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



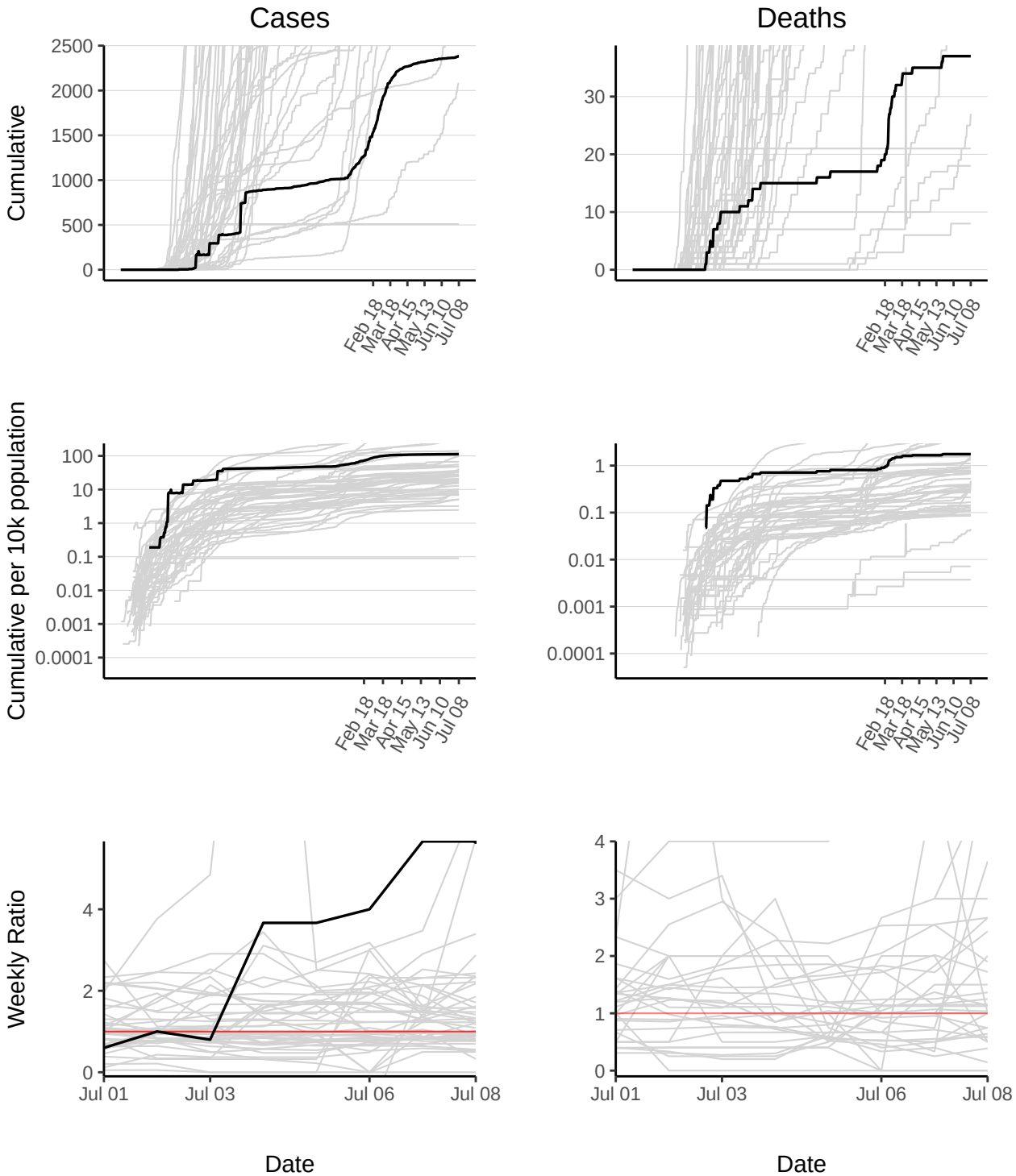
Nigeria has 168110 reported case(s) (5th in the region) and 2122 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 8.6 (38th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1 (21st).

Rwanda



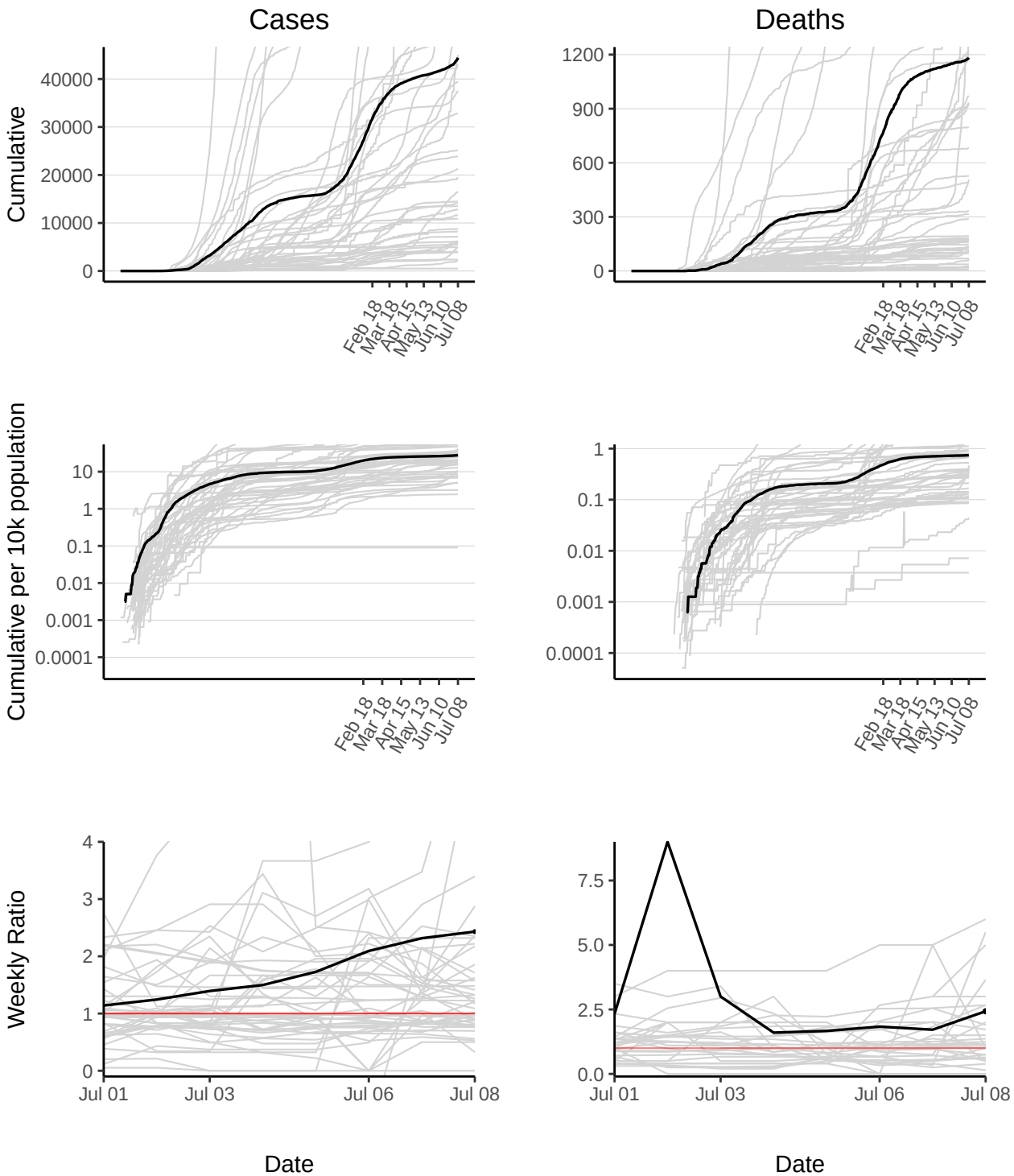
Rwanda has 45039 reported case(s) (15th in the region) and 507 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 37 (15th) and 0.41 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (12th). The weekly ratio of reported deaths over the last 2 weeks is 2.7 (7th).

Sao Tome and Principe



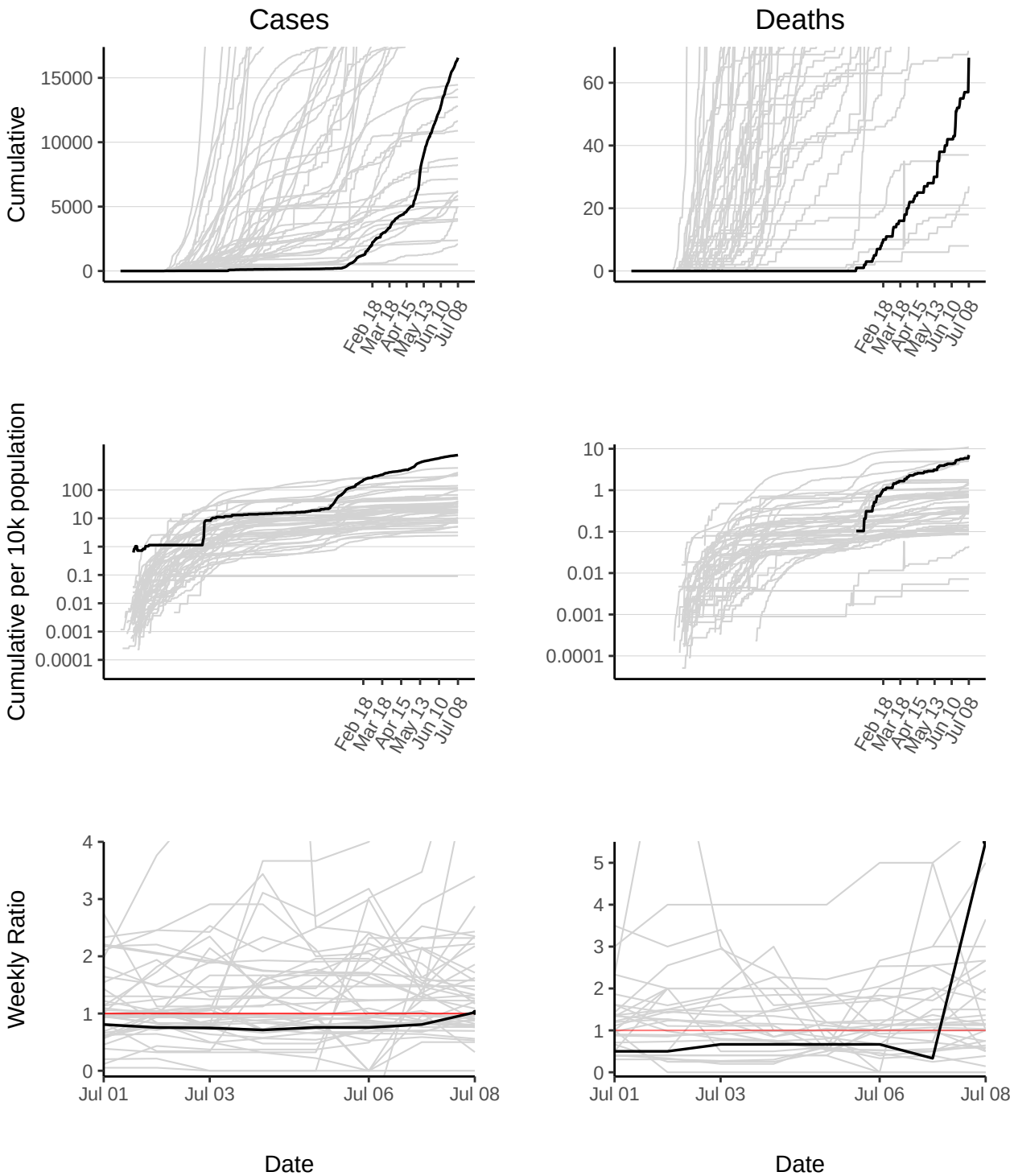
Sao Tome and Principe has 2383 reported case(s) (45th in the region) and 37 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 110 (8th) and 1.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.7 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



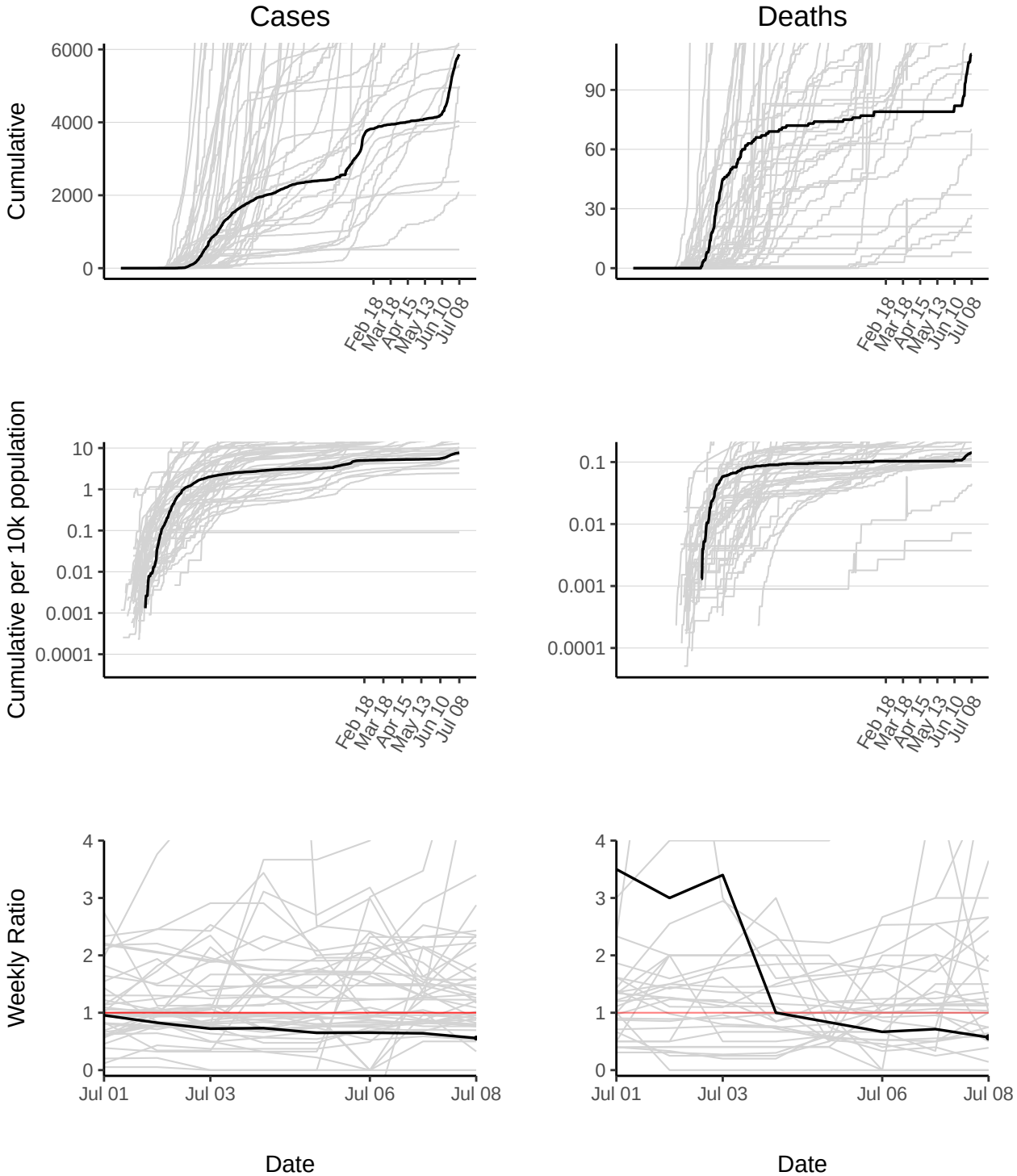
Senegal has 44436 reported case(s) (16th in the region) and 1183 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 28 (21st) and 0.75 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (6th). The weekly ratio of reported deaths over the last 2 weeks is 2.4 (8th).

Seychelles



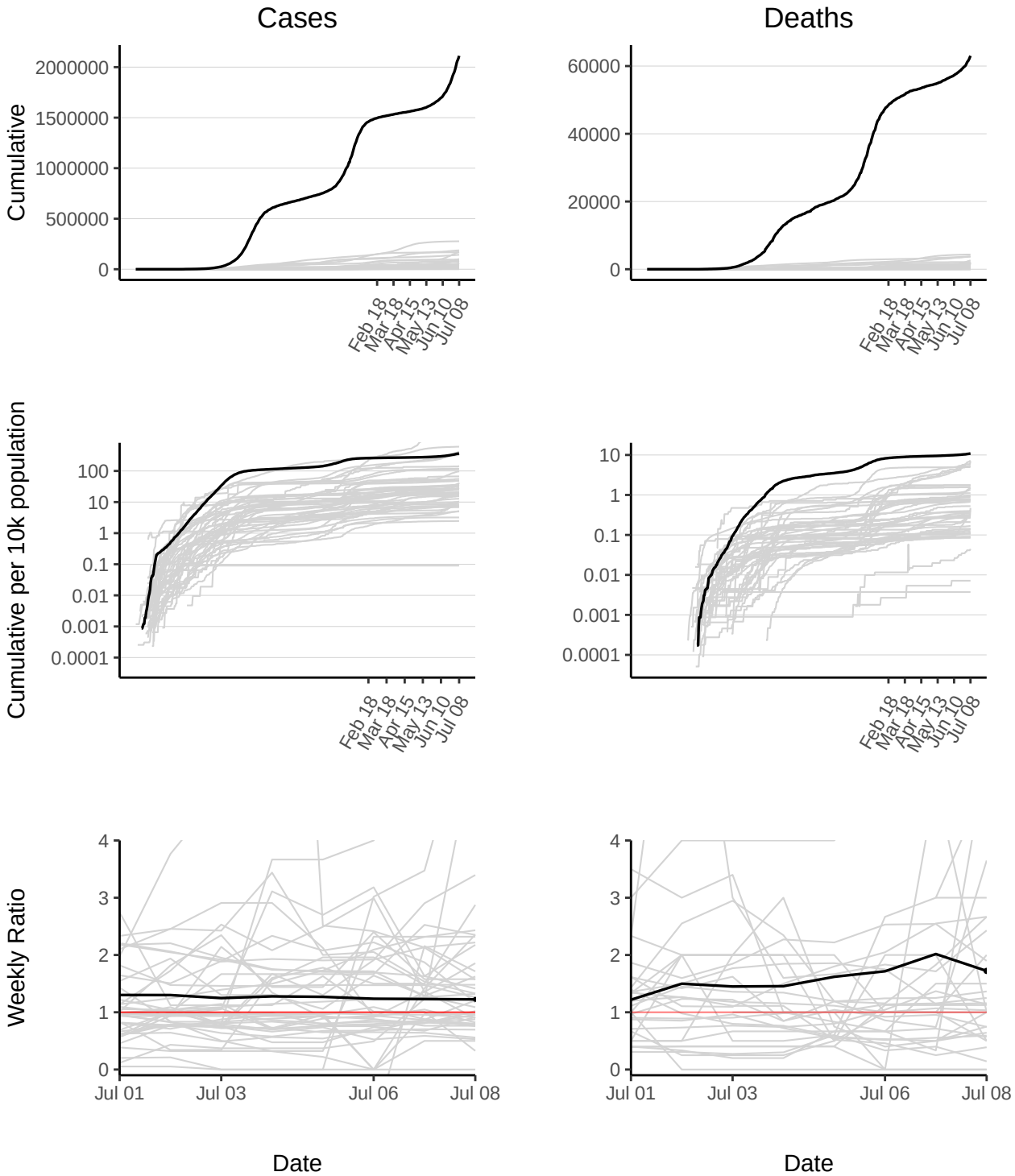
Seychelles has 16565 reported case(s) (26th in the region) and 68 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 1700 (1st) and 7 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (26th). The weekly ratio of reported deaths over the last 2 weeks is 5.5 (2nd).

Sierra Leone



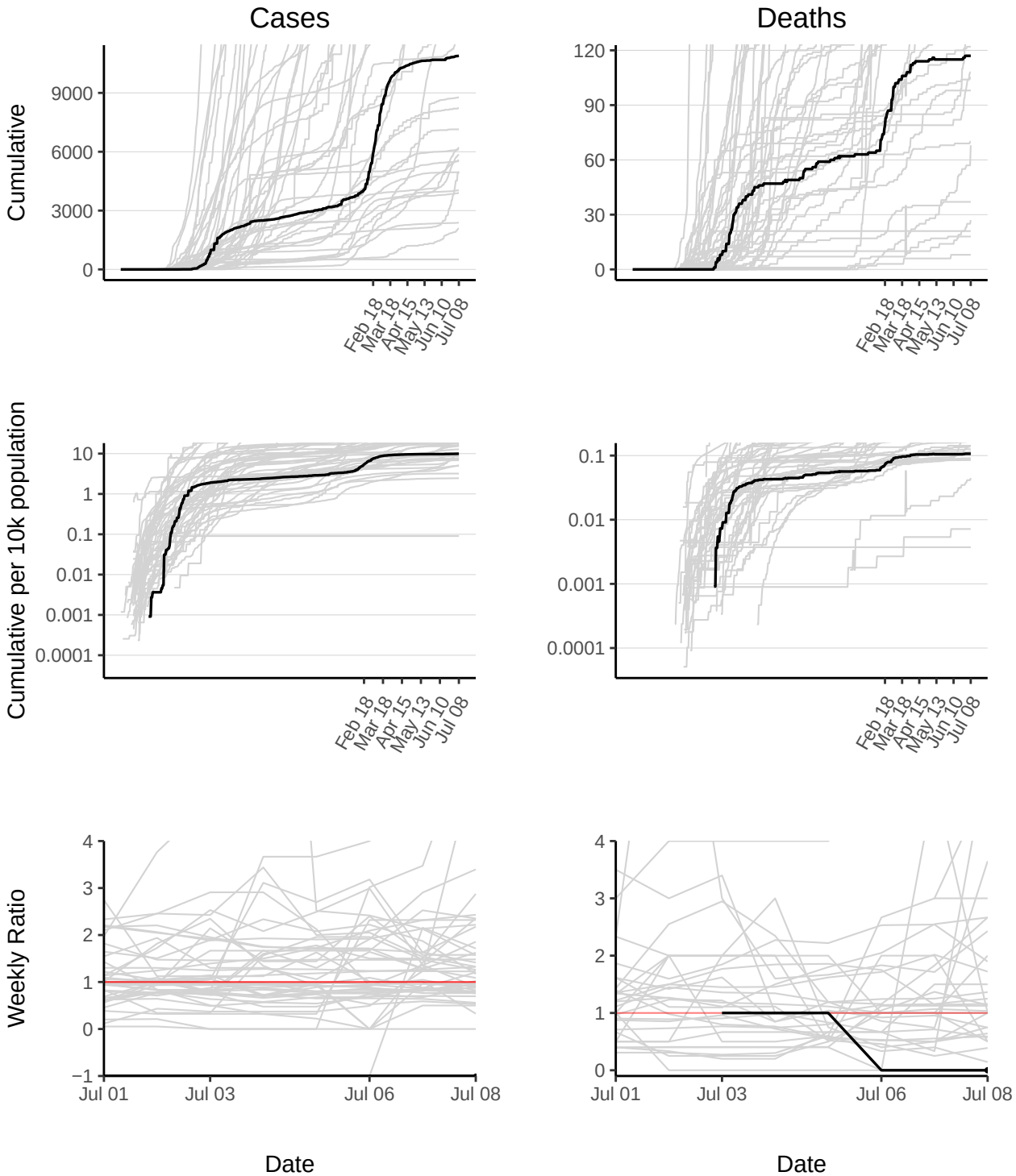
Sierra Leone has 5867 reported case(s) (38th in the region) and 108 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 7.7 (39th) and 0.14 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (26th).

South Africa



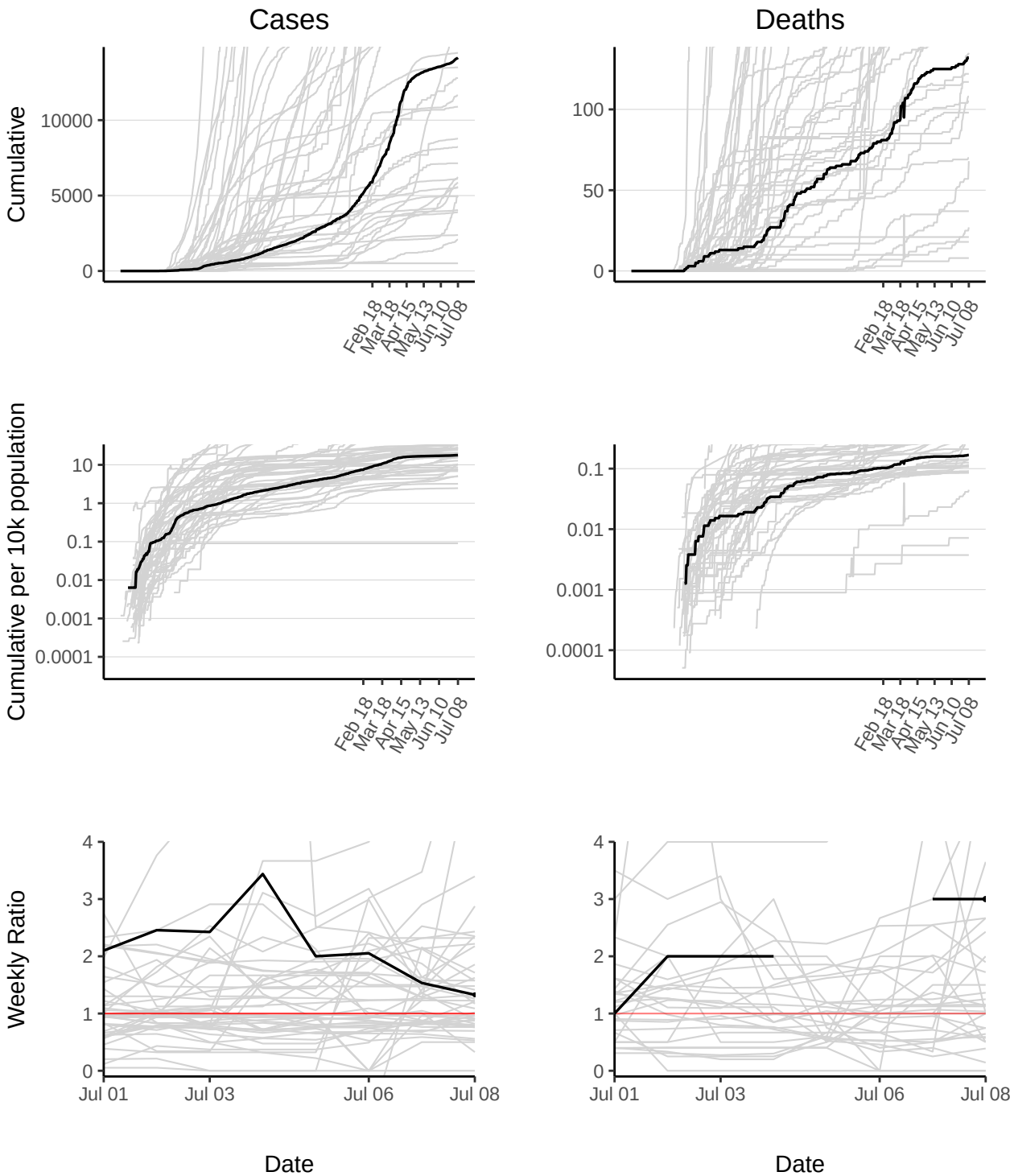
South Africa has 2112336 reported case(s) (1st in the region) and 63039 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 370 (4th) and 11 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (11th).

South Sudan



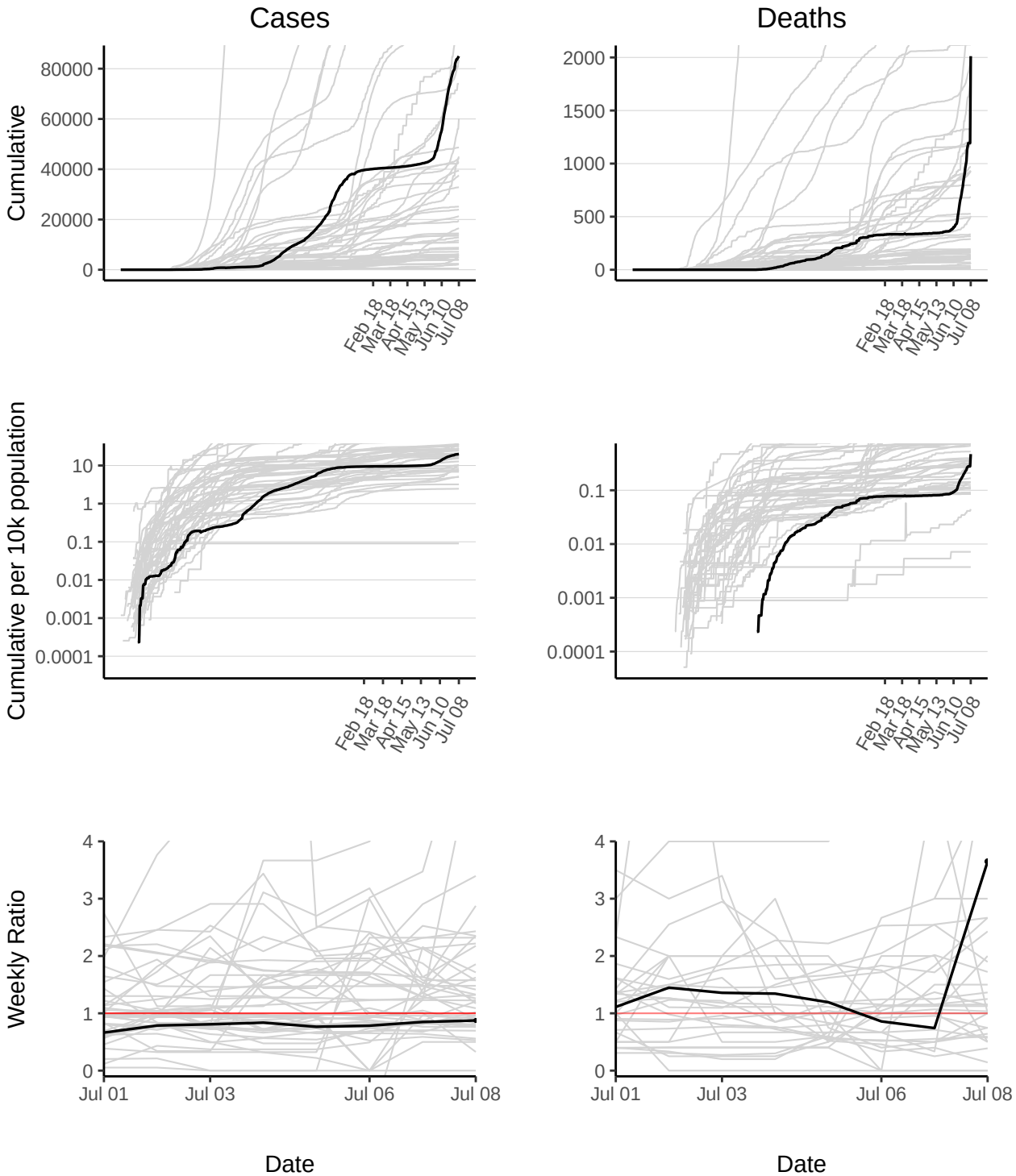
South Sudan has 10891 reported case(s) (32nd in the region) and 117 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 9.9 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in one of the last 2 weeks. The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Togo



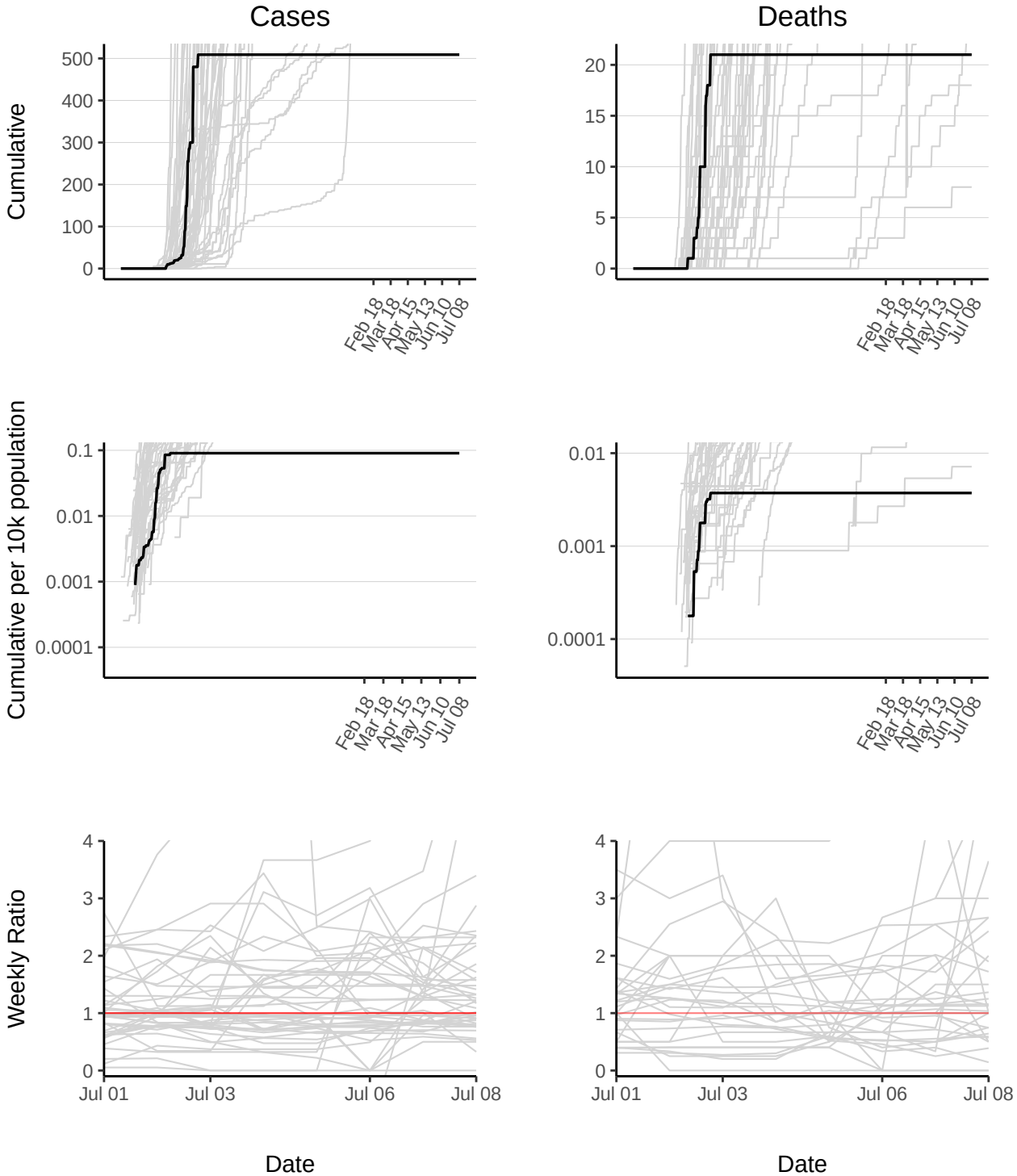
Togo has 14140 reported case(s) (28th in the region) and 132 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (30th) and 0.17 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (19th). The weekly ratio of reported deaths over the last 2 weeks is 3 (5th).

Uganda



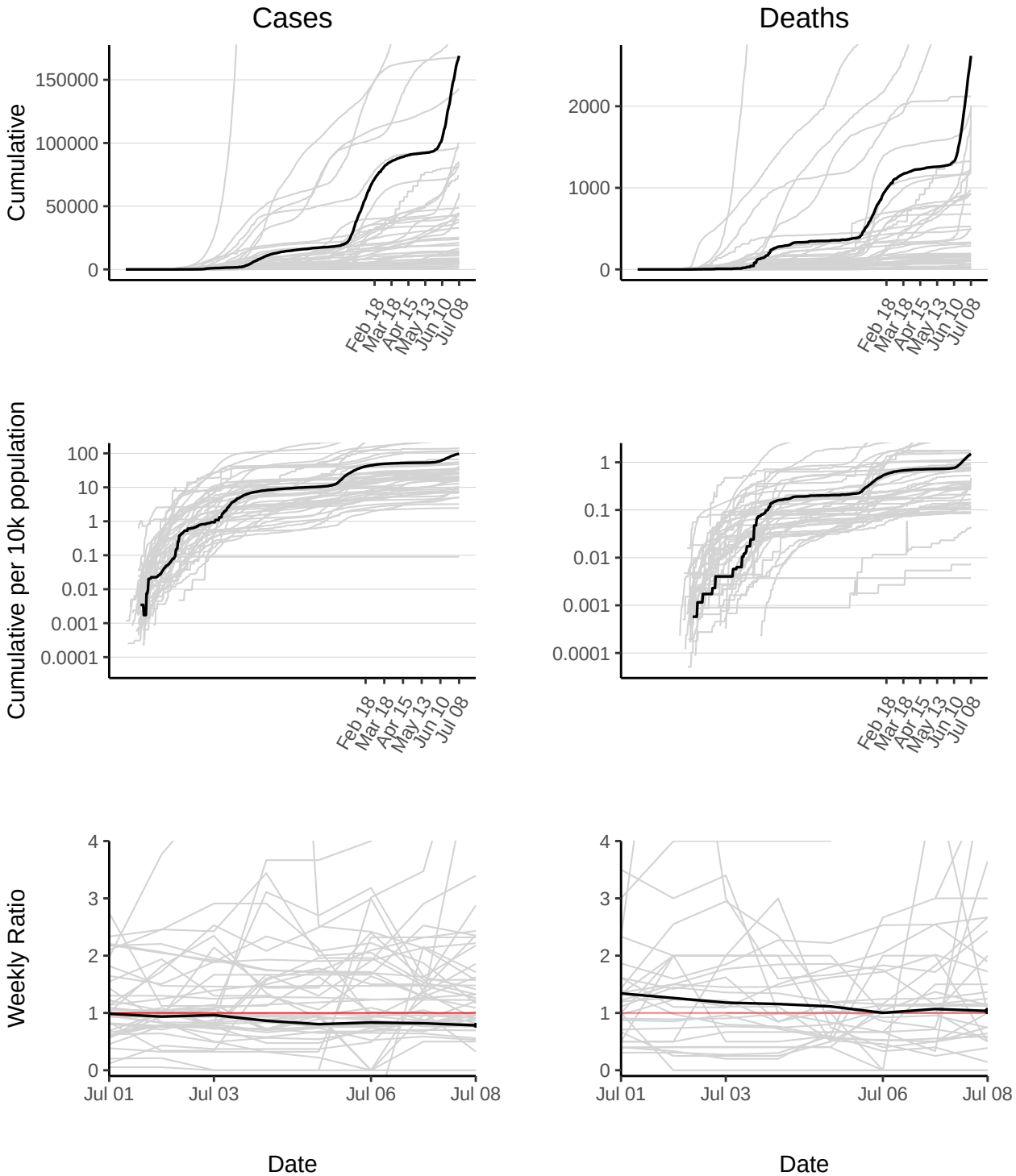
Uganda has 84979 reported case(s) (9th in the region) and 2012 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 20 (27th) and 0.47 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 3.6 (4th).

United Republic of Tanzania



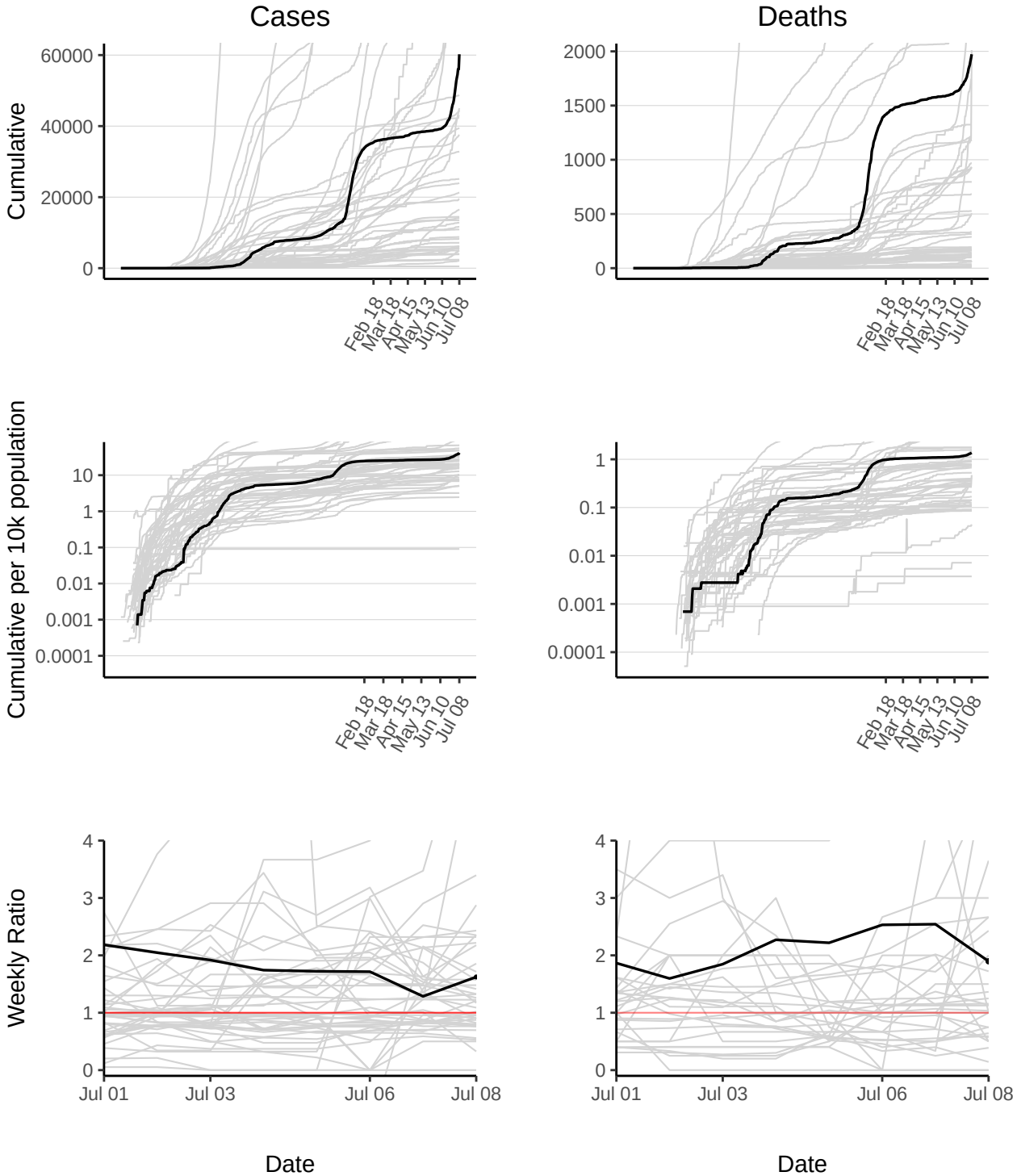
United Republic of Tanzania has 509 reported case(s) (47th in the region) and 21 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 169003 reported case(s) (4th in the region) and 2618 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 97 (9th) and 1.5 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (36th). The weekly ratio of reported deaths over the last 2 weeks is 1 (18th).

Zimbabwe



Zimbabwe has 60227 reported case(s) (13th in the region) and 1973 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (14th) and 1.4 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (10th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 08/07/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 08/07/2021).
- 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	2112336	2109948	2114679
Ethiopia	276683	NA	NA
Kenya	186959	186305	187644
Zambia	169003	NA	NA
Nigeria	168110	NA	NA
Algeria	143032	142394	143629
Namibia	99808	NA	NA
Ghana	96708	96206	97216
Uganda	84979	NA	NA
Mozambique	83485	83032	83980
Cameroon	80858	80390	81307
Botswana	73977	73538	74397
Zimbabwe	60227	59840	60640
Cote d'Ivoire	48693	48334	49055
Rwanda	45039	44675	45379
Senegal	44436	44076	44782
Democratic Republic of the Congo	43019	42657	43354
Madagascar	42413	NA	NA
Angola	39491	NA	NA
Malawi	37556	37231	37865
Cabo Verde	32827	32555	33126
Gabon	25133	24877	25362
Guinea	23945	NA	NA
Mauritania	21303	NA	NA
Eswatini	19522	NA	NA
Seychelles	16565	NA	NA
Mali	14455	14264	14651
Togo	14140	NA	NA
Burkina Faso	13504	13320	13683
Congo	12790	12584	12969
Lesotho	11638	11467	11814
South Sudan	10891	NA	NA
Equatorial Guinea	8775	NA	NA
Benin	8227	NA	NA
Central African Republic	7142	NA	NA
Eritrea	6224	6094	6356
Gambia	6116	NA	NA
Sierra Leone	5867	5749	5992
Burundi	5585	NA	NA
Niger	5526	NA	NA
Liberia	4994	NA	NA
Chad	4972	NA	NA
Comoros	4036	NA	NA
Guinea-Bissau	3906	3812	4008
Sao Tome and Principe	2383	NA	NA
Mauritius	2078	2009	2147
United Republic of Tanzania	509	473	544

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1711.932	NA	NA
Cabo Verde	603.696	599	609
Namibia	407.670	NA	NA
South Africa	365.585	365	366
Botswana	328.185	326	330
Eswatini	142.809	NA	NA
Gabon	118.592	117	120
Sao Tome and Principe	112.923	NA	NA
Zambia	97.398	NA	NA
Equatorial Guinea	67.037	NA	NA
Lesotho	55.205	54	56
Comoros	48.491	NA	NA
Mauritania	48.379	NA	NA
Zimbabwe	41.711	41	42
Rwanda	36.611	36	37
Kenya	36.378	36	37
Algeria	33.871	34	34
Ghana	32.488	32	33
Cameroon	32.066	32	32
Mozambique	28.304	28	28
Senegal	28.028	28	28
Gambia	26.823	NA	NA
Ethiopia	25.332	NA	NA
Congo	24.388	24	25
Guinea-Bissau	20.840	20	21
Malawi	20.700	21	21
Uganda	19.891	NA	NA
Cote d'Ivoire	19.423	19	20
Guinea	19.288	NA	NA
Togo	17.923	NA	NA
Mauritius	16.423	16	17
Madagascar	16.150	NA	NA
Central African Republic	15.305	NA	NA
Angola	12.818	NA	NA
Liberia	10.363	NA	NA
Eritrea	10.288	10	11
South Sudan	9.923	NA	NA
Nigeria	8.583	NA	NA
Sierra Leone	7.669	8	8
Mali	7.577	7	8
Benin	7.163	NA	NA
Burkina Faso	6.837	7	7
Democratic Republic of the Congo	5.117	5	5
Burundi	4.998	NA	NA
Chad	3.212	NA	NA
Niger	2.462	NA	NA
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	63039	62633	63445
Ethiopia	4338	4234	4447
Algeria	3786	NA	NA
Kenya	3705	3603	3813
Zambia	2618	2530	2705
Nigeria	2122	NA	NA
Uganda	2012	NA	NA
Zimbabwe	1973	NA	NA
Namibia	1742	NA	NA
Cameroon	1324	1267	1382
Malawi	1218	1160	1274
Botswana	1188	1132	1244
Senegal	1183	1128	1237
Democratic Republic of the Congo	969	919	1016
Mozambique	934	882	987
Madagascar	929	877	979
Angola	925	NA	NA
Ghana	797	750	840
Eswatini	684	NA	NA
Mali	527	NA	NA
Rwanda	507	470	542
Mauritania	490	454	527
Lesotho	335	NA	NA
Cote d'Ivoire	316	284	346
Cabo Verde	289	262	319
Niger	194	172	218
Gambia	182	160	204
Chad	174	152	195
Guinea	174	NA	NA
Burkina Faso	168	NA	NA
Congo	167	NA	NA
Gabon	161	141	182
Comoros	146	127	167
Liberia	135	116	154
Togo	132	NA	NA
Equatorial Guinea	122	103	140
South Sudan	117	NA	NA
Sierra Leone	108	93	125
Benin	105	90	122
Central African Republic	98	82	114
Guinea-Bissau	70	57	84
Seychelles	68	55	83
Sao Tome and Principe	37	NA	NA
Eritrea	27	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	10.910	11	11
Namibia	7.115	NA	NA
Seychelles	7.028	6	9
Cabo Verde	5.315	5	6
Botswana	5.270	5	6
Eswatini	5.004	NA	NA
Comoros	1.754	2	2
Sao Tome and Principe	1.753	NA	NA
Lesotho	1.589	NA	NA
Zambia	1.509	1	2
Zimbabwe	1.366	NA	NA
Mauritania	1.113	1	1
Equatorial Guinea	0.932	1	1
Algeria	0.897	NA	NA
Gambia	0.798	1	1
Gabon	0.760	1	1
Senegal	0.746	1	1
Kenya	0.721	1	1
Malawi	0.671	1	1
Cameroon	0.525	1	1
Uganda	0.471	NA	NA
Rwanda	0.412	0	0
Ethiopia	0.397	0	0
Guinea-Bissau	0.373	0	0
Madagascar	0.354	0	0
Congo	0.318	NA	NA
Mozambique	0.317	0	0
Angola	0.300	NA	NA
Liberia	0.280	0	0
Mali	0.276	NA	NA
Ghana	0.268	0	0
Central African Republic	0.210	0	0
Togo	0.167	NA	NA
Mauritius	0.142	0	0
Sierra Leone	0.141	0	0
Guinea	0.140	NA	NA
Cote d'Ivoire	0.126	0	0
Democratic Republic of the Congo	0.115	0	0
Chad	0.112	0	0
Nigeria	0.108	NA	NA
South Sudan	0.107	NA	NA
Benin	0.091	0	0
Niger	0.086	0	0
Burkina Faso	0.085	NA	NA
Eritrea	0.045	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
Madagascar	6.636	4.602	9.569
Gabon	5.731	3.778	8.692
Sao Tome and Principe	5.667	1.661	19.337
Mauritius	3.396	2.500	4.613
Burkina Faso	2.875	1.286	6.427
Senegal	2.431	2.199	2.688
Eswatini	2.355	1.984	2.795
Guinea-Bissau	2.350	1.393	3.966
Botswana	2.319	2.191	2.456
Mozambique	2.218	2.127	2.312
Niger	2.176	1.226	3.865
Rwanda	1.856	1.787	1.928
Nigeria	1.714	1.482	1.983
Zimbabwe	1.623	1.573	1.675
Equatorial Guinea	1.577	0.965	2.578
Cote d'Ivoire	1.571	1.339	1.843
Gambia	1.480	0.891	2.458
Malawi	1.414	1.305	1.533
Togo	1.327	1.087	1.622
Algeria	1.322	1.256	1.391
Mauritania	1.260	1.103	1.438
South Africa	1.225	1.216	1.235
Ethiopia	1.207	1.077	1.354
Ghana	1.171	1.057	1.297
Liberia	1.088	0.990	1.196
Seychelles	1.020	0.925	1.125
Benin	0.966	0.574	1.623
Democratic Republic of the Congo	0.956	0.902	1.014
Guinea	0.916	0.746	1.125
Cabo Verde	0.913	0.781	1.066
Lesotho	0.895	0.747	1.073
Uganda	0.875	0.842	0.909
Comoros	0.821	0.473	1.426
Mali	0.800	0.487	1.315
Namibia	0.786	0.766	0.807
Zambia	0.784	0.767	0.802
Kenya	0.764	0.727	0.802
Angola	0.758	0.684	0.840
Burundi	0.696	0.541	0.895
Sierra Leone	0.558	0.484	0.644
Eritrea	0.530	0.449	0.625
Central African Republic	0.500	0.045	5.514
Congo	0.326	0.259	0.412
Cameroon	0.000	0.000	NA
South Sudan	-1.000	NA	NA
Chad	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Eswatini	6.000	0.722	49.839
Seychelles	5.500	1.219	24.814
Madagascar	5.000	1.709	14.629
Uganda	3.649	3.191	4.174
Togo	3.000	0.312	28.842
Mozambique	2.667	1.615	4.403
Rwanda	2.667	1.753	4.057
Senegal	2.429	1.007	5.856
Eritrea	2.000	0.366	10.920
Zimbabwe	1.897	1.483	2.426
South Africa	1.722	1.612	1.840
Cabo Verde	1.500	0.251	8.977
Democratic Republic of the Congo	1.364	0.870	2.137
Algeria	1.250	0.880	1.776
Malawi	1.158	0.627	2.139
Angola	1.136	0.641	2.015
Botswana	1.125	0.785	1.612
Zambia	1.035	0.902	1.186
Equatorial Guinea	1.000	0.063	15.988
Guinea	1.000	0.202	4.955
Nigeria	1.000	0.141	7.099
Cote d'Ivoire	0.750	0.168	3.351
Namibia	0.744	0.625	0.886
Ethiopia	0.643	0.356	1.162
Kenya	0.592	0.441	0.793
Sierra Leone	0.571	0.240	1.362
Congo	0.500	0.045	5.514
Ghana	0.500	0.045	5.514
Liberia	0.389	0.162	0.931
Mauritania	0.143	0.018	1.161
Cameroon	0.000	0.000	NA
South Sudan	0.000	0.000	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Lesotho	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Niger	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
United Republic of Tanzania	NA	NA	NA