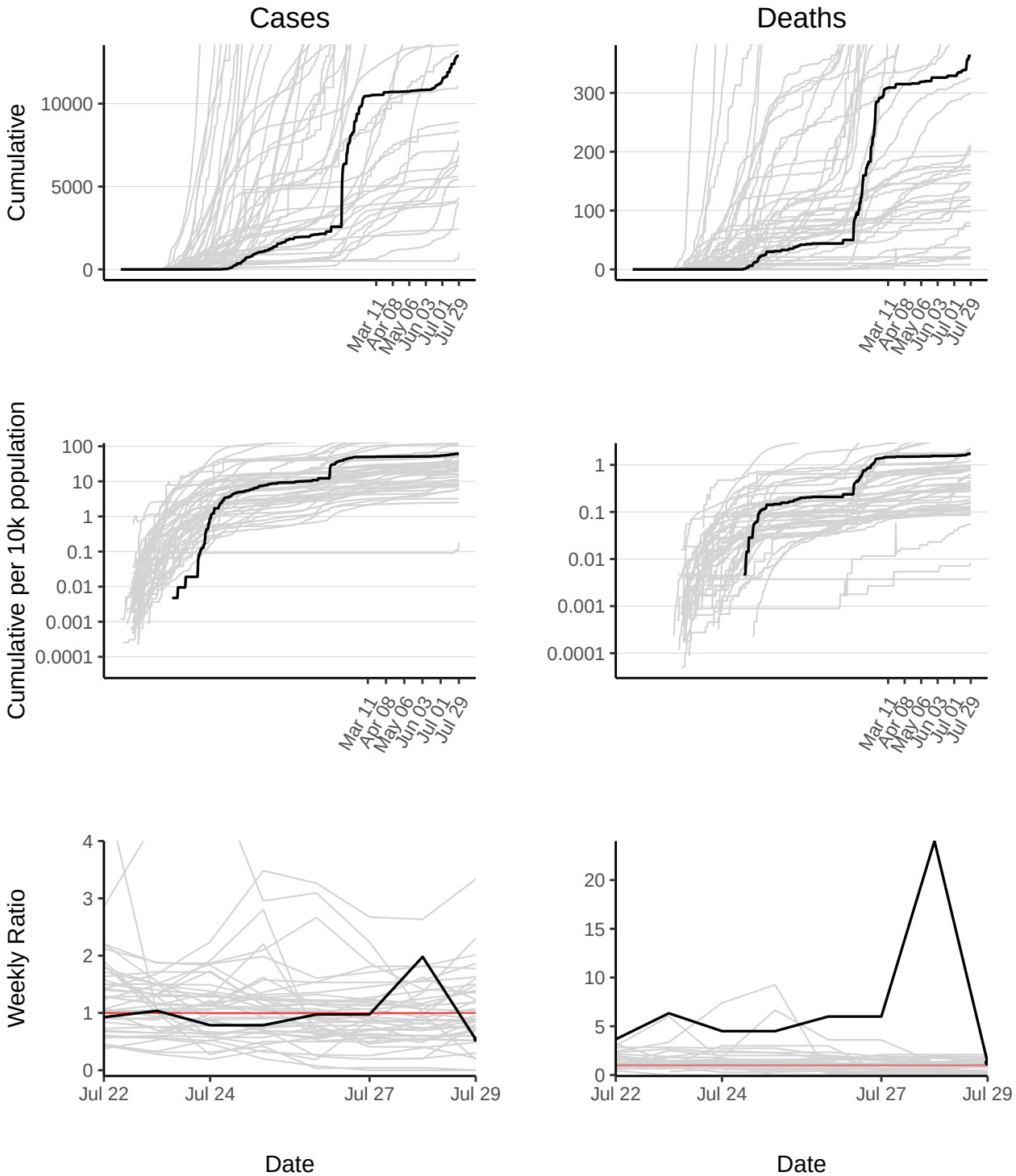
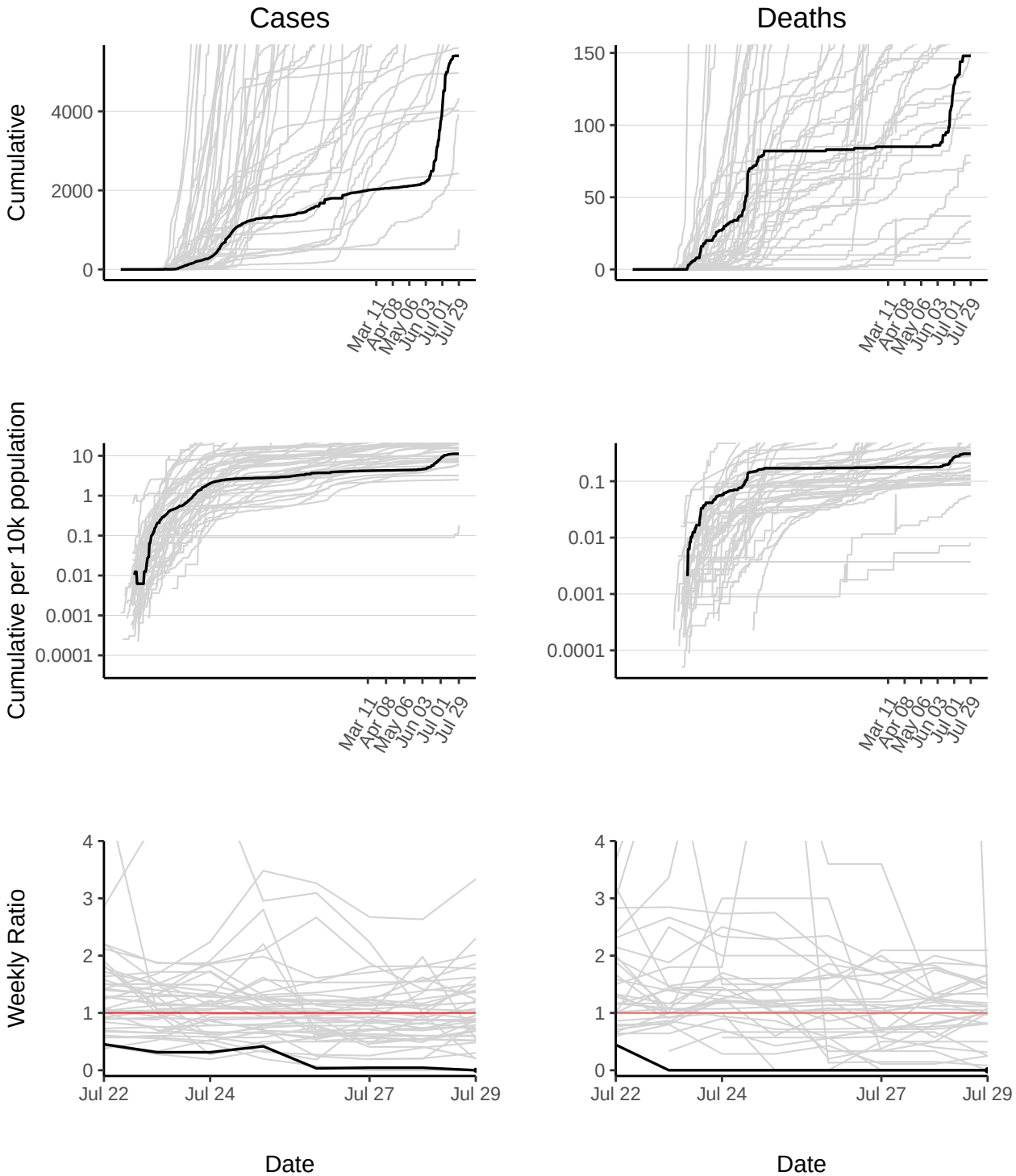
Lesotho



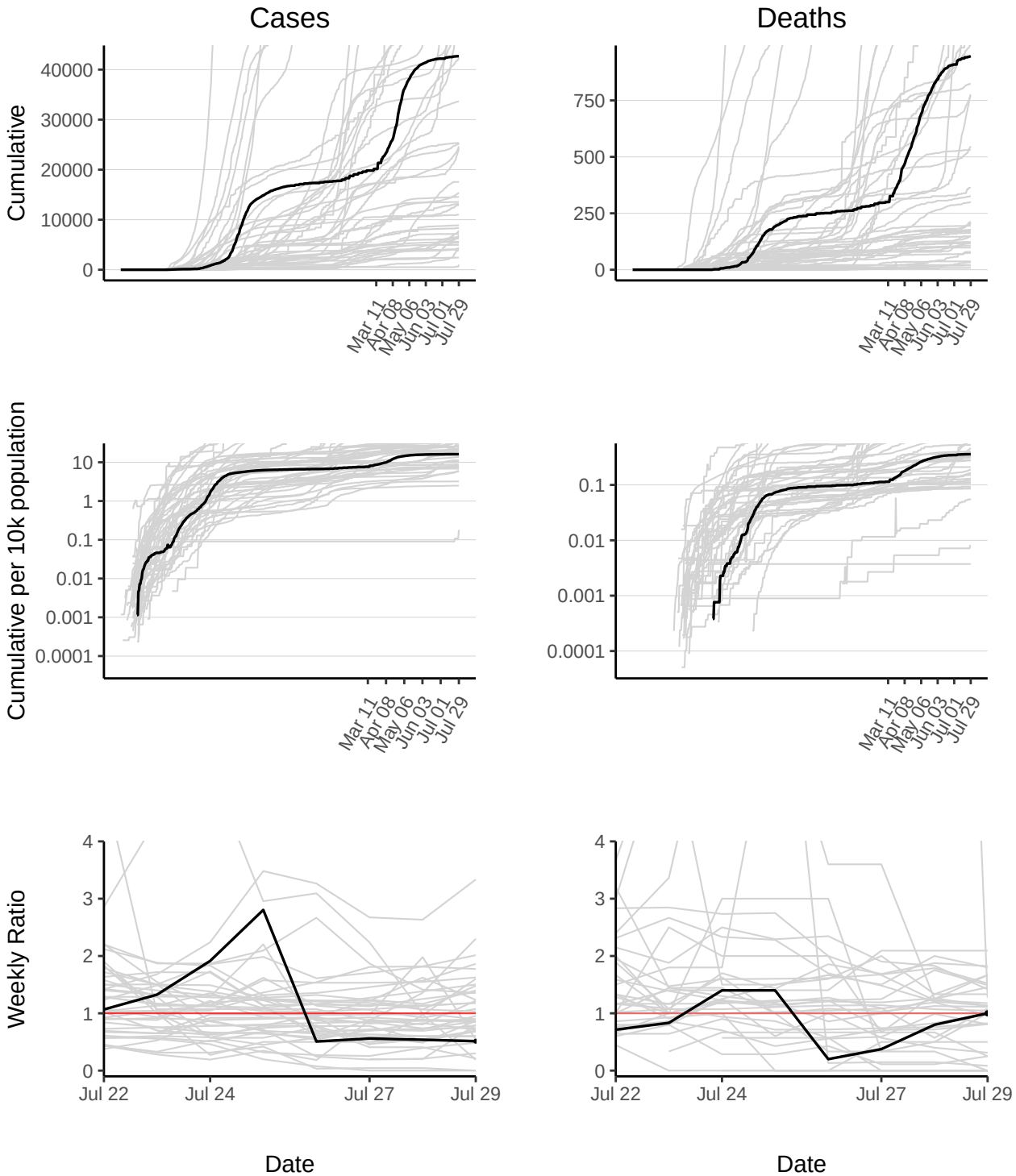
Lesotho has 12887 reported case(s) (31st in the region) and 363 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 61 (12th) and 1.7 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.54 (35th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (11th).

Liberia

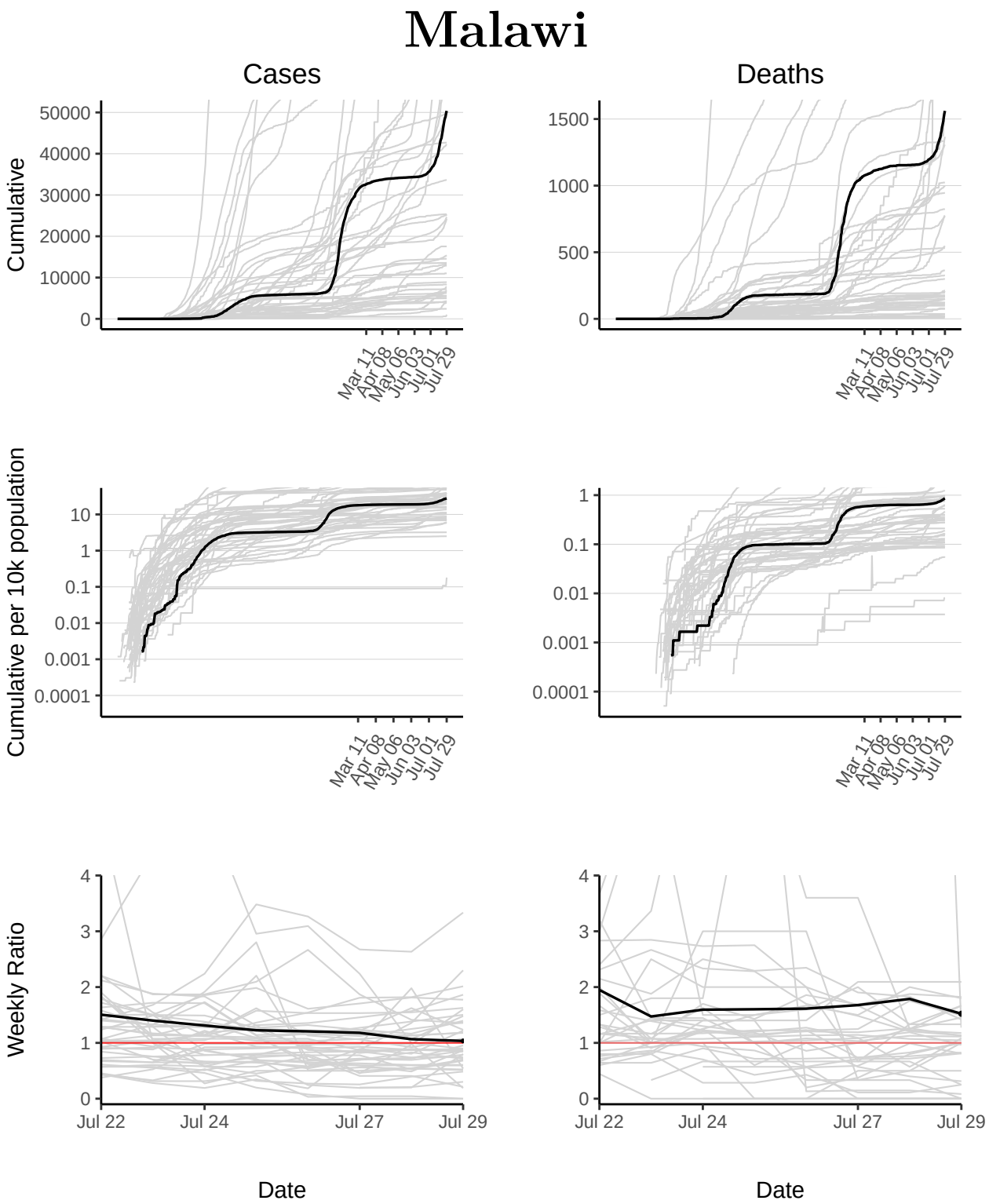


Liberia has 5404 reported case(s) (41st in the region) and 148 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (35th) and 0.31 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Madagascar

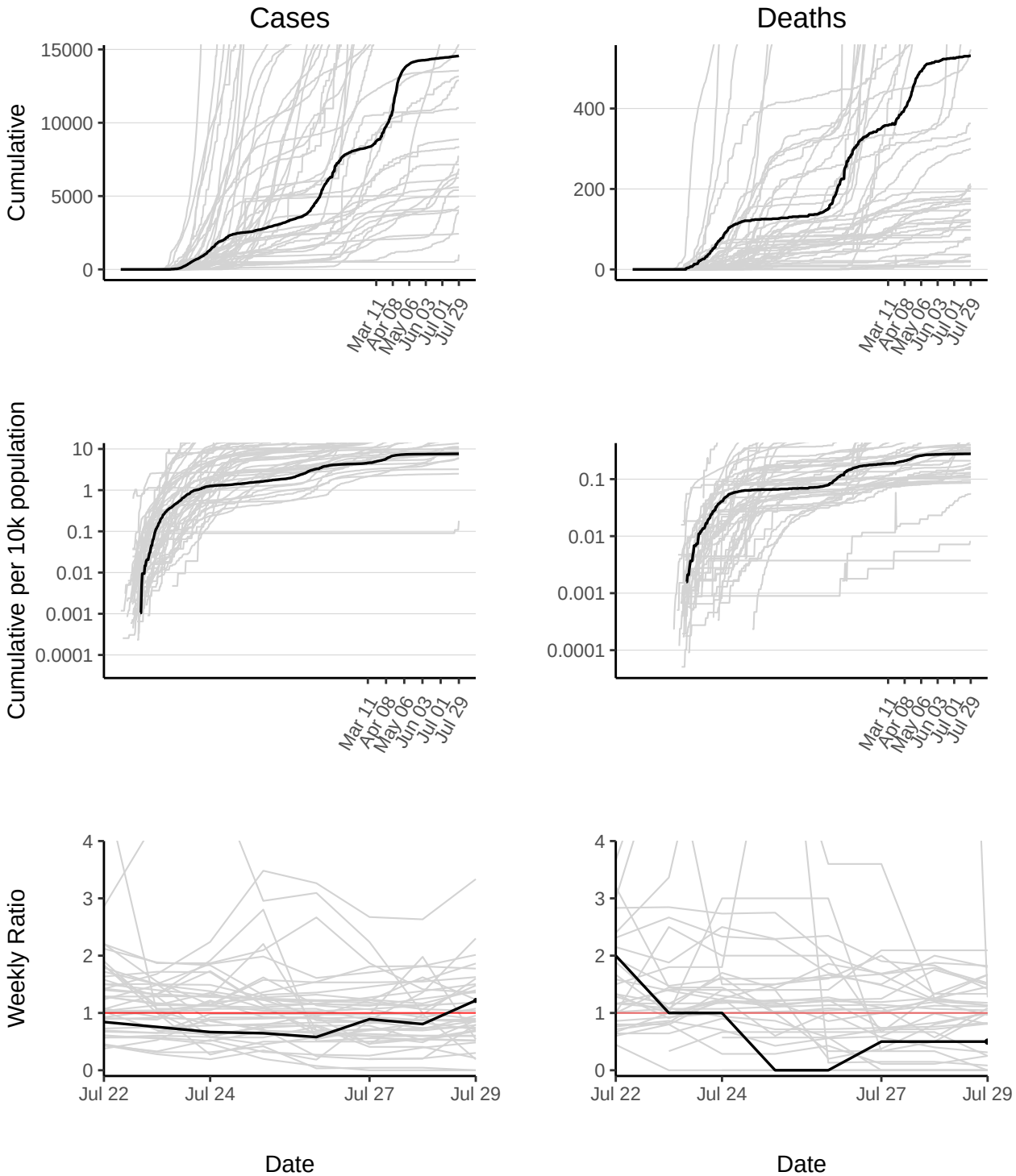


Madagascar has 42685 reported case(s) (19th in the region) and 946 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (32nd) and 0.36 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.51 (37th). The weekly ratio of reported deaths over the last 2 weeks is 1 (20th).



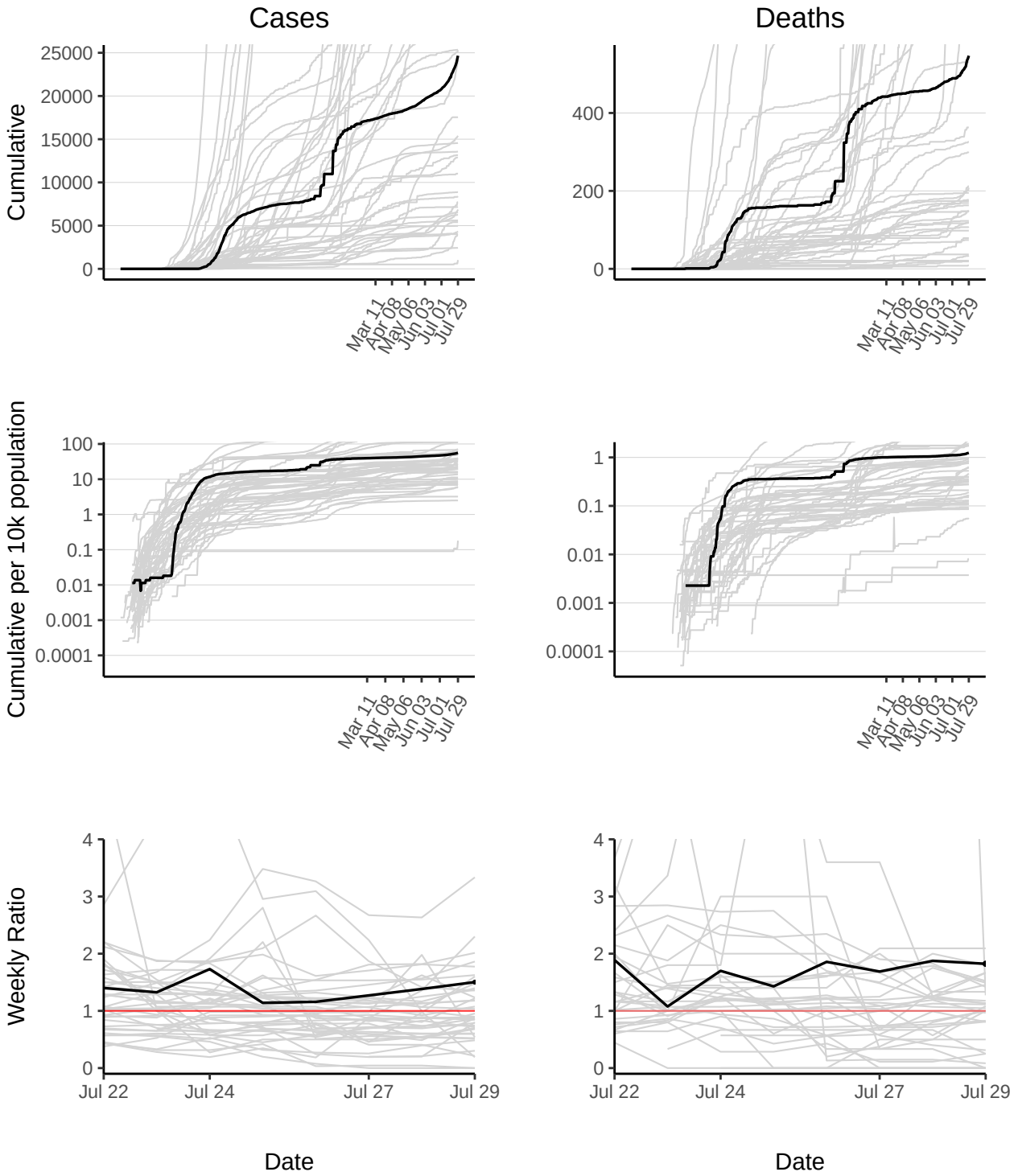
Malawi has 50381 reported case(s) (16th in the region) and 1561 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 28 (24th) and 0.86 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (6th).

Mali



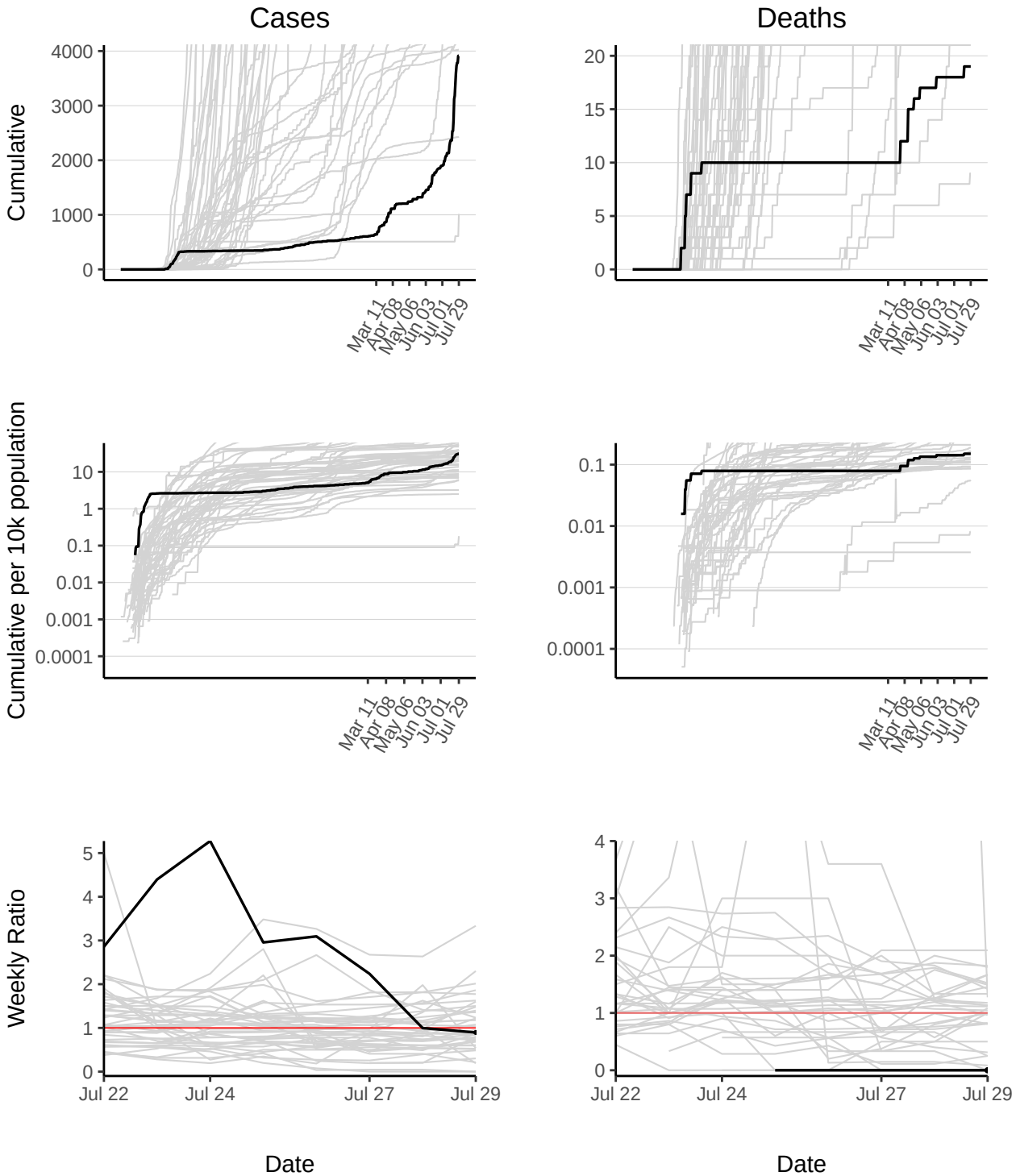
Mali has 14564 reported case(s) (28th in the region) and 531 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (40th) and 0.28 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (26th).

Mauritania



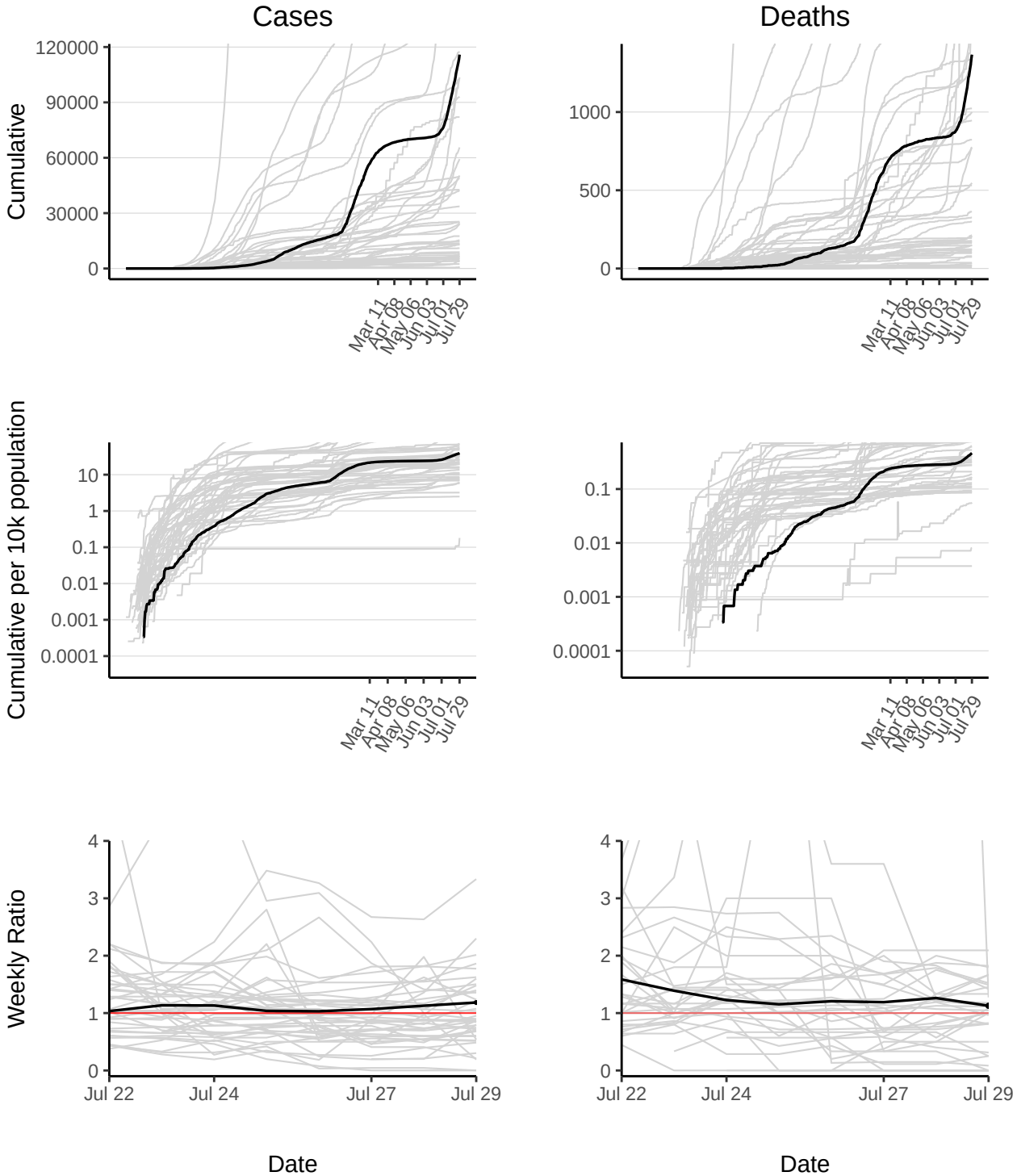
Mauritania has 24662 reported case(s) (24th in the region) and 547 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 56 (13th) and 1.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (2nd).

Mauritius



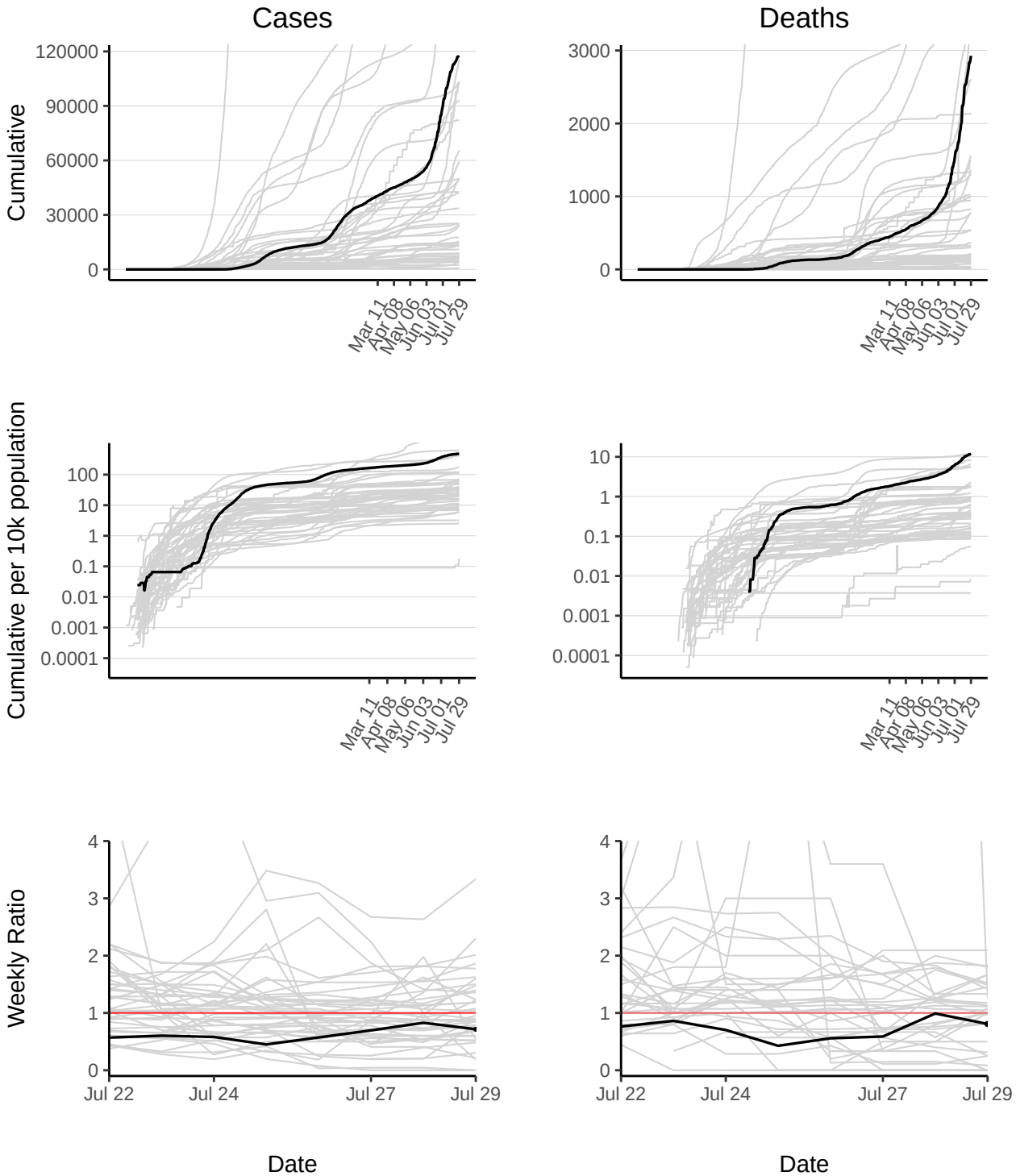
Mauritius has 3913 reported case(s) (45th in the region) and 19 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (23rd) and 0.15 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (35th).

Mozambique



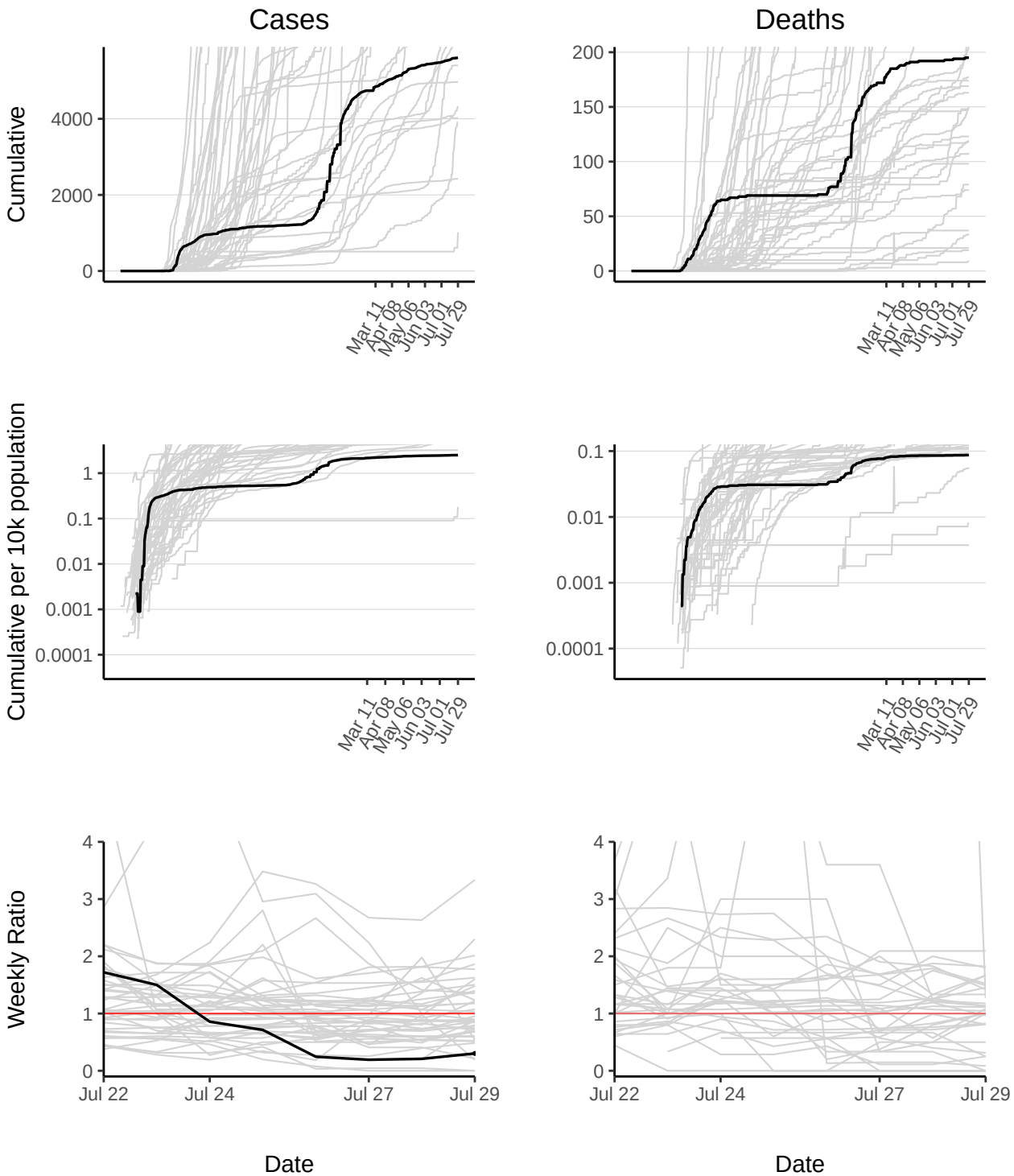
Mozambique has 115886 reported case(s) (8th in the region) and 1367 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 39 (17th) and 0.46 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (14th).

Namibia



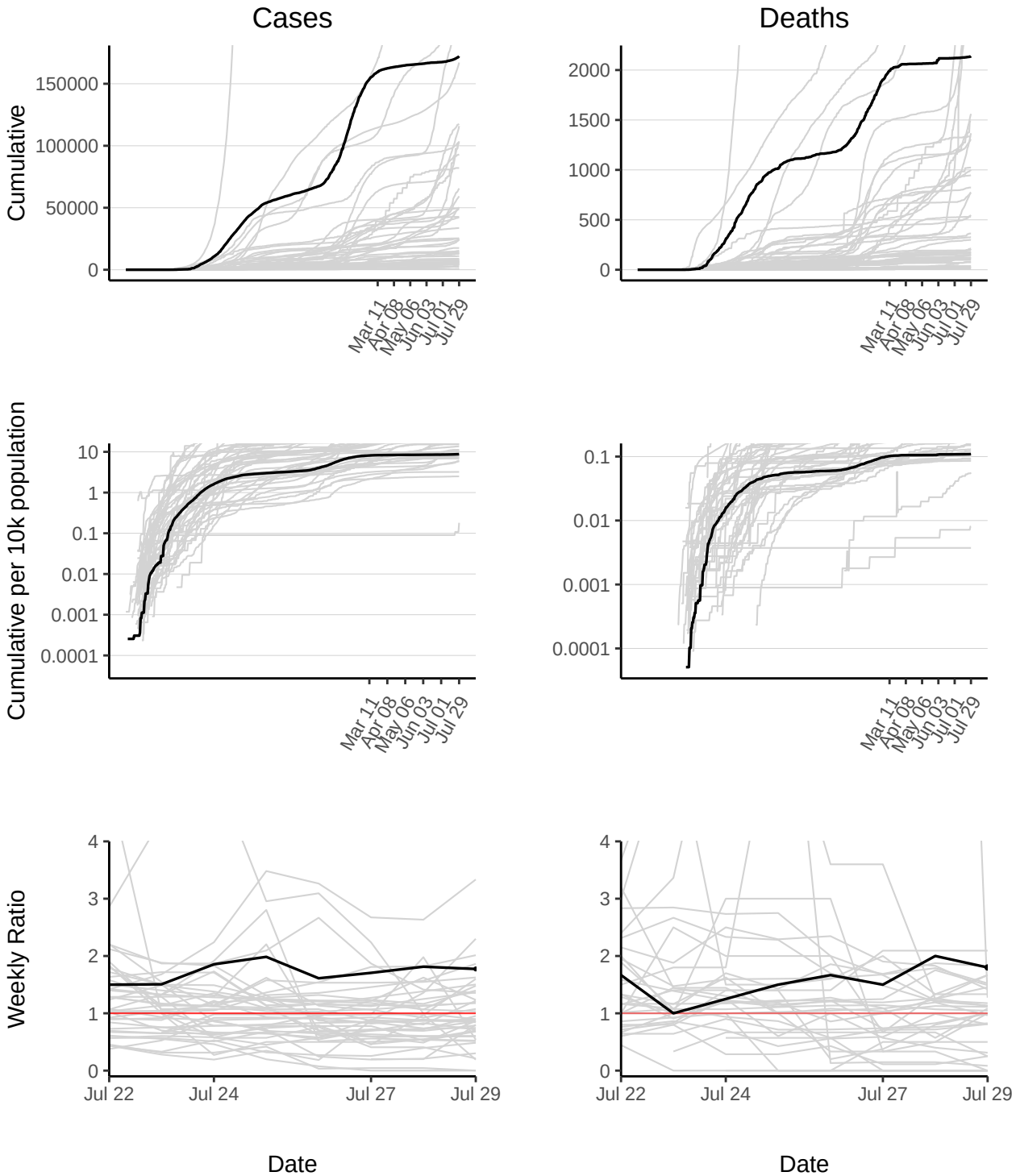
Namibia has 117570 reported case(s) (7th in the region) and 2927 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 480 (3rd) and 12 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (25th).

Niger



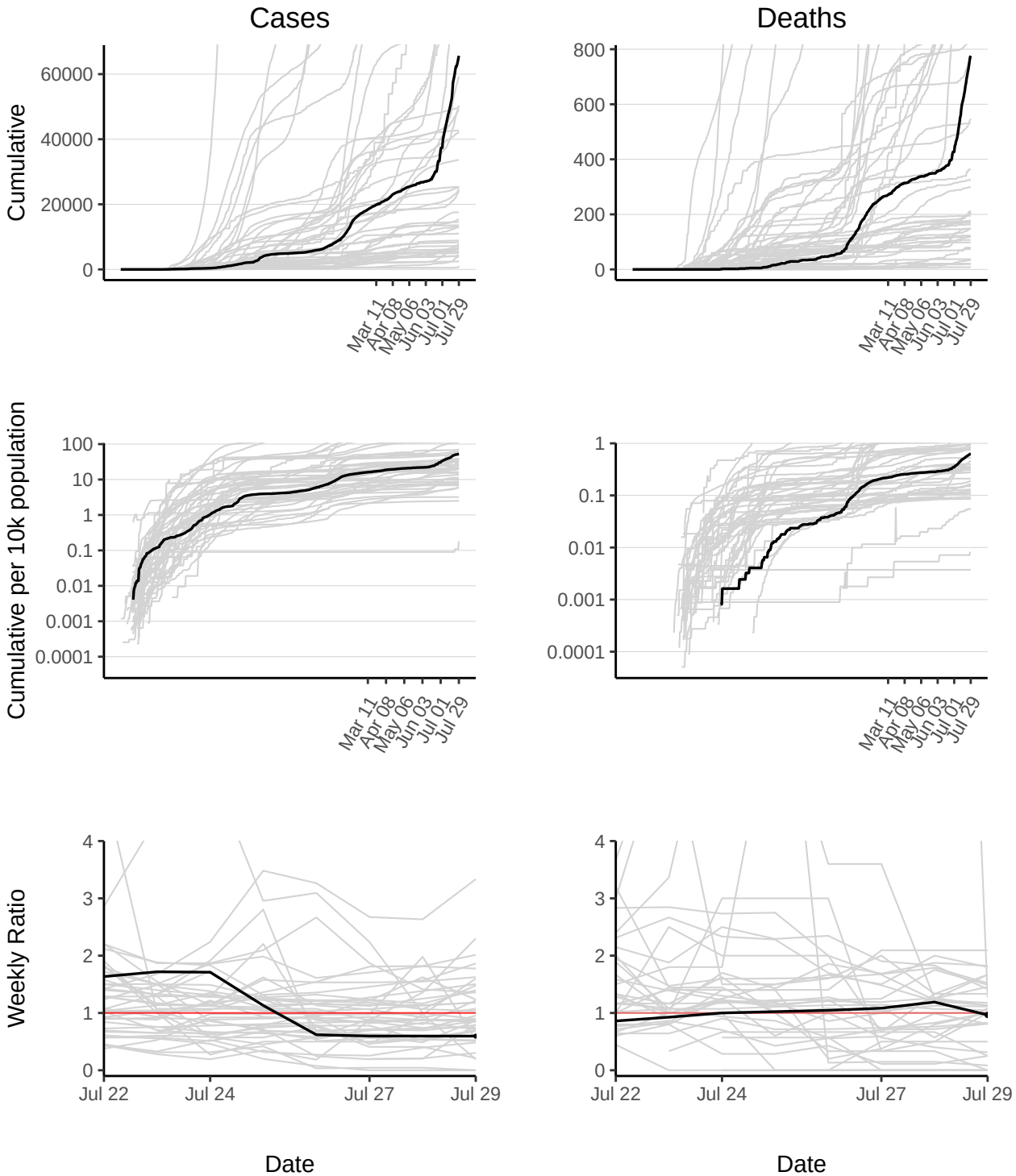
Niger has 5607 reported case(s) (40th in the region) and 195 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (46th) and 0.087 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.3 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



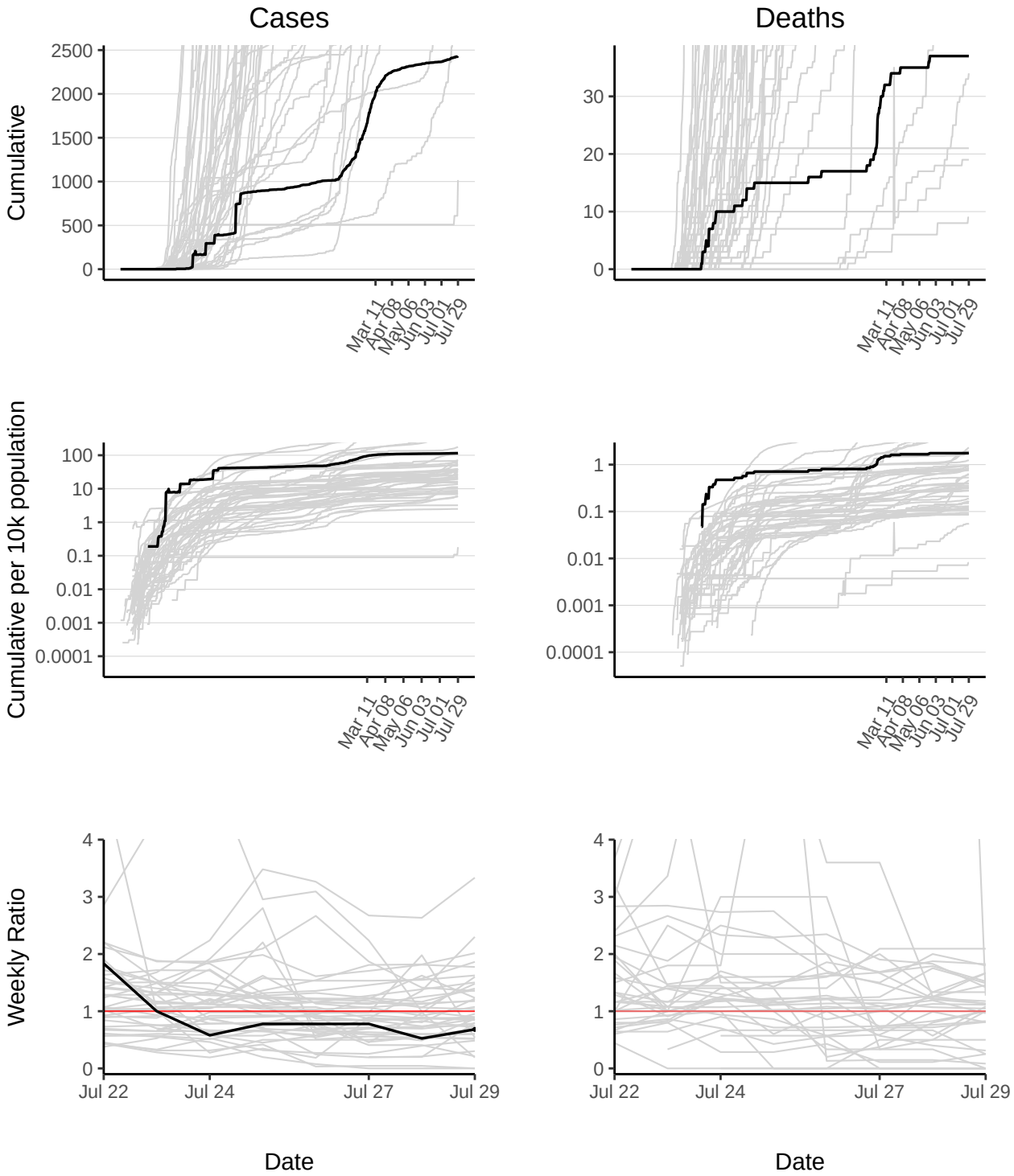
Nigeria has 172263 reported case(s) (5th in the region) and 2139 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 8.8 (38th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (3rd).

Rwanda



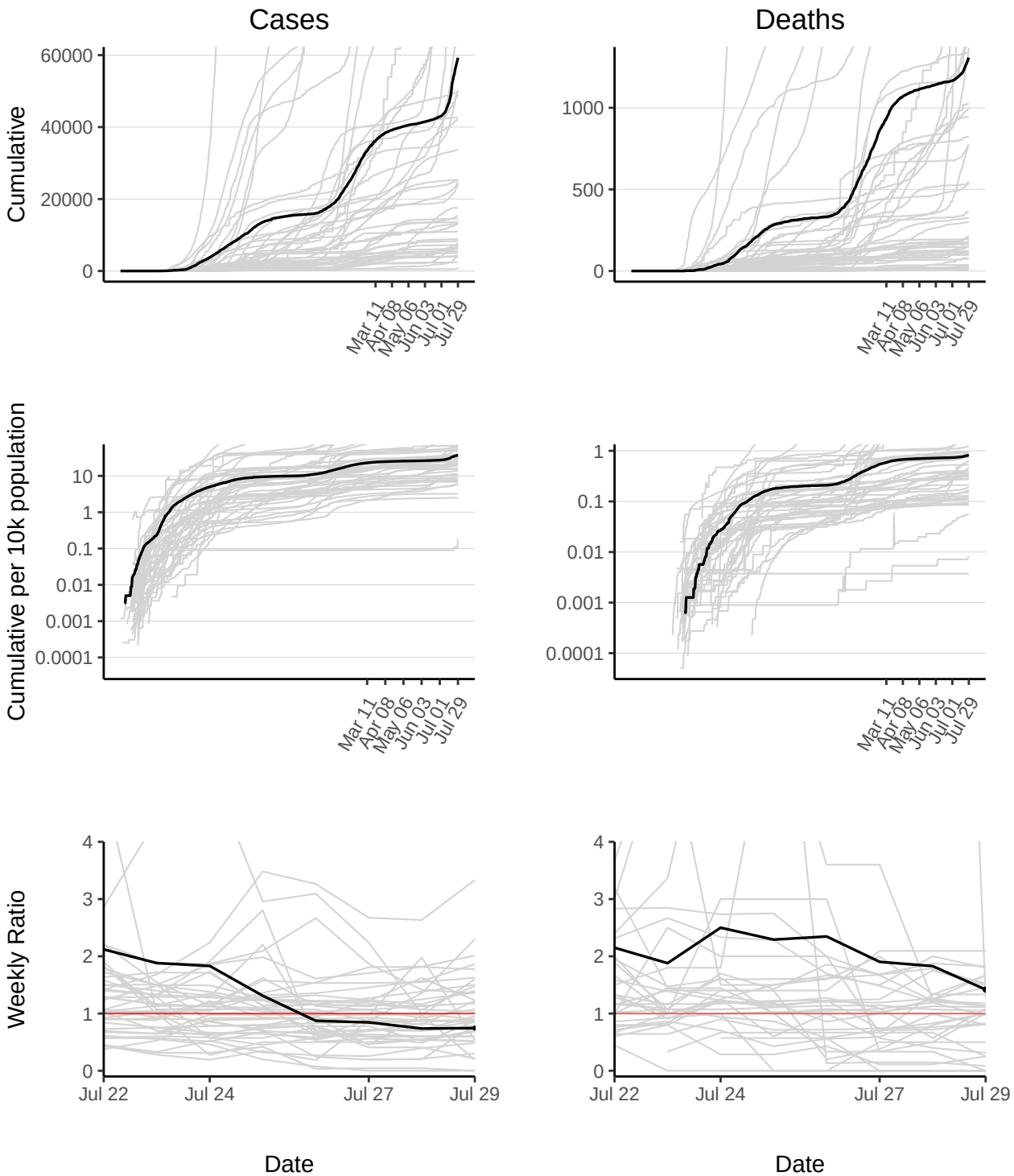
Rwanda has 65621 reported case(s) (14th in the region) and 776 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (14th) and 0.63 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.97 (22nd).

Sao Tome and Principe



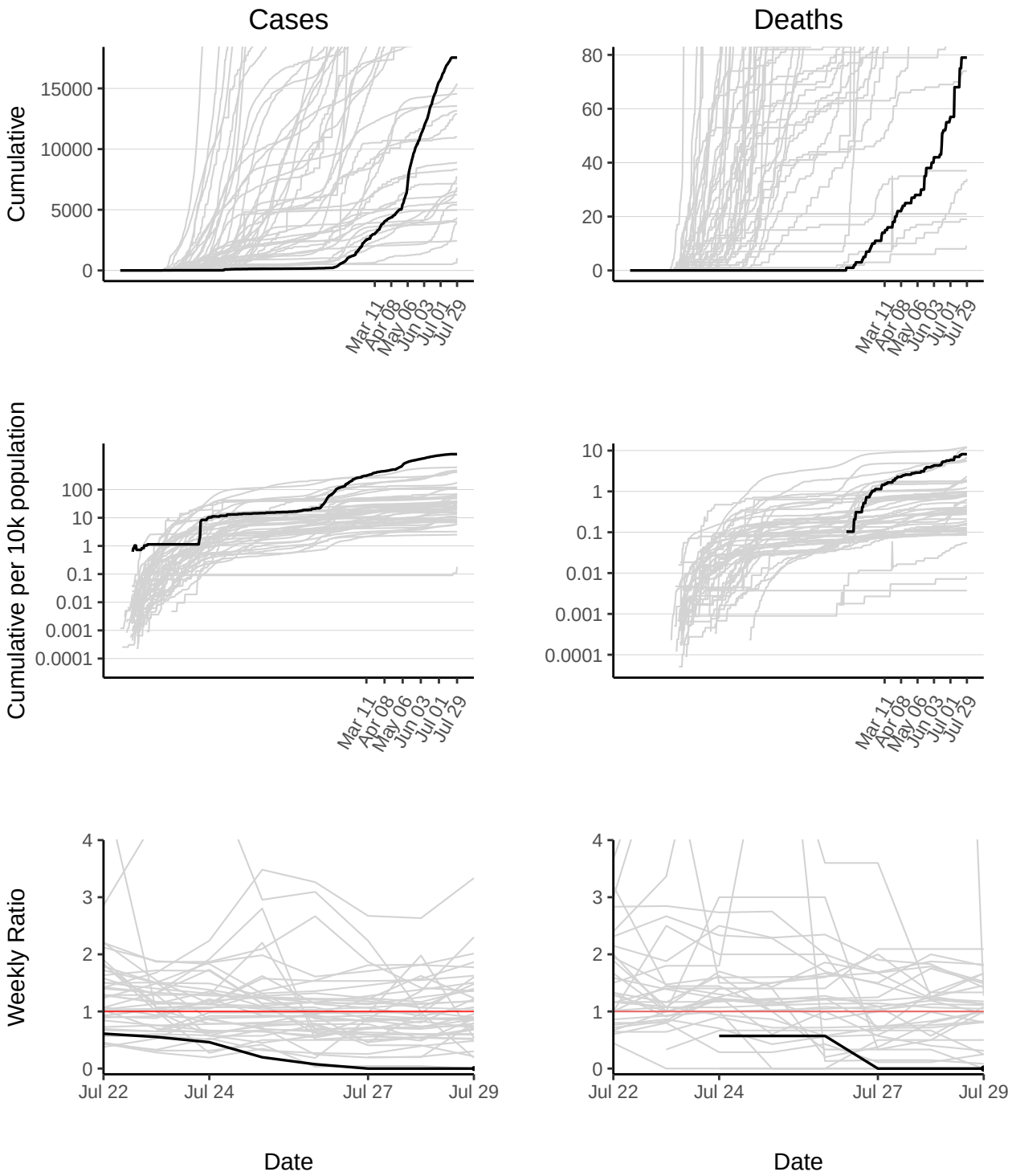
Sao Tome and Principe has 2432 reported case(s) (46th in the region) and 37 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 120 (8th) and 1.8 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



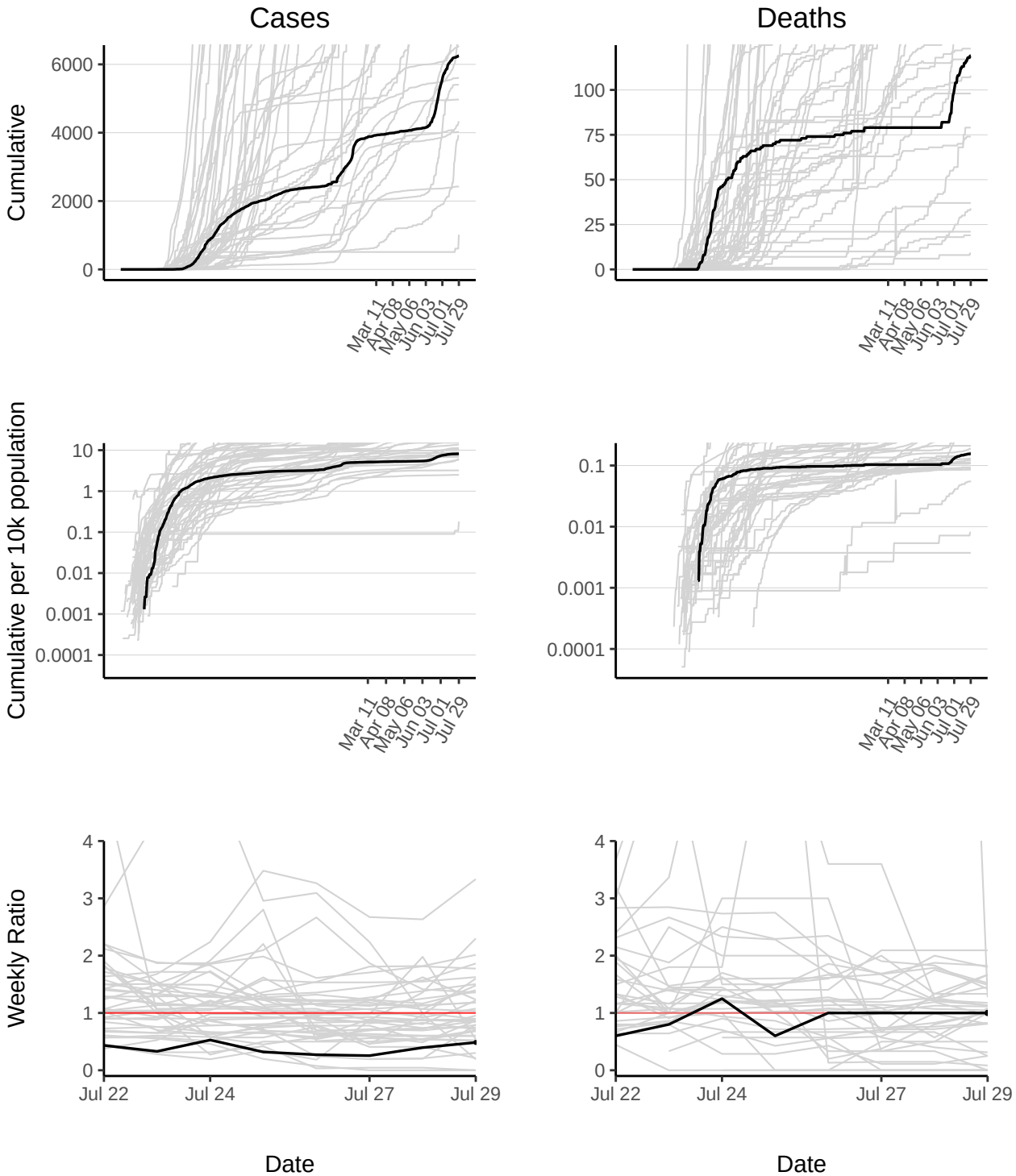
Senegal has 59286 reported case(s) (15th in the region) and 1307 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (19th) and 0.82 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (9th).

Seychelles



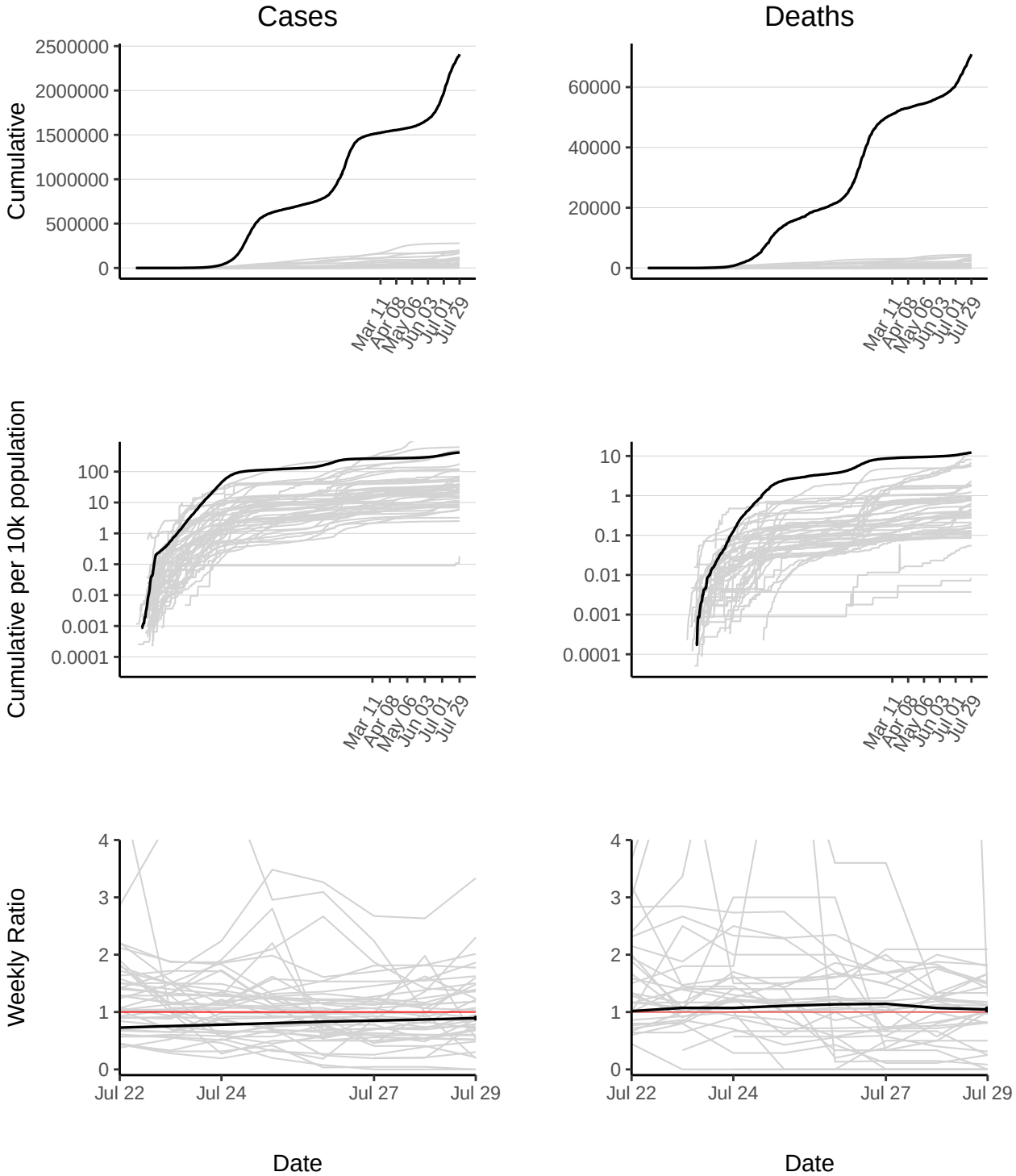
Seychelles has 17541 reported case(s) (26th in the region) and 79 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 1800 (1st) and 8.2 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (36th).

Sierra Leone



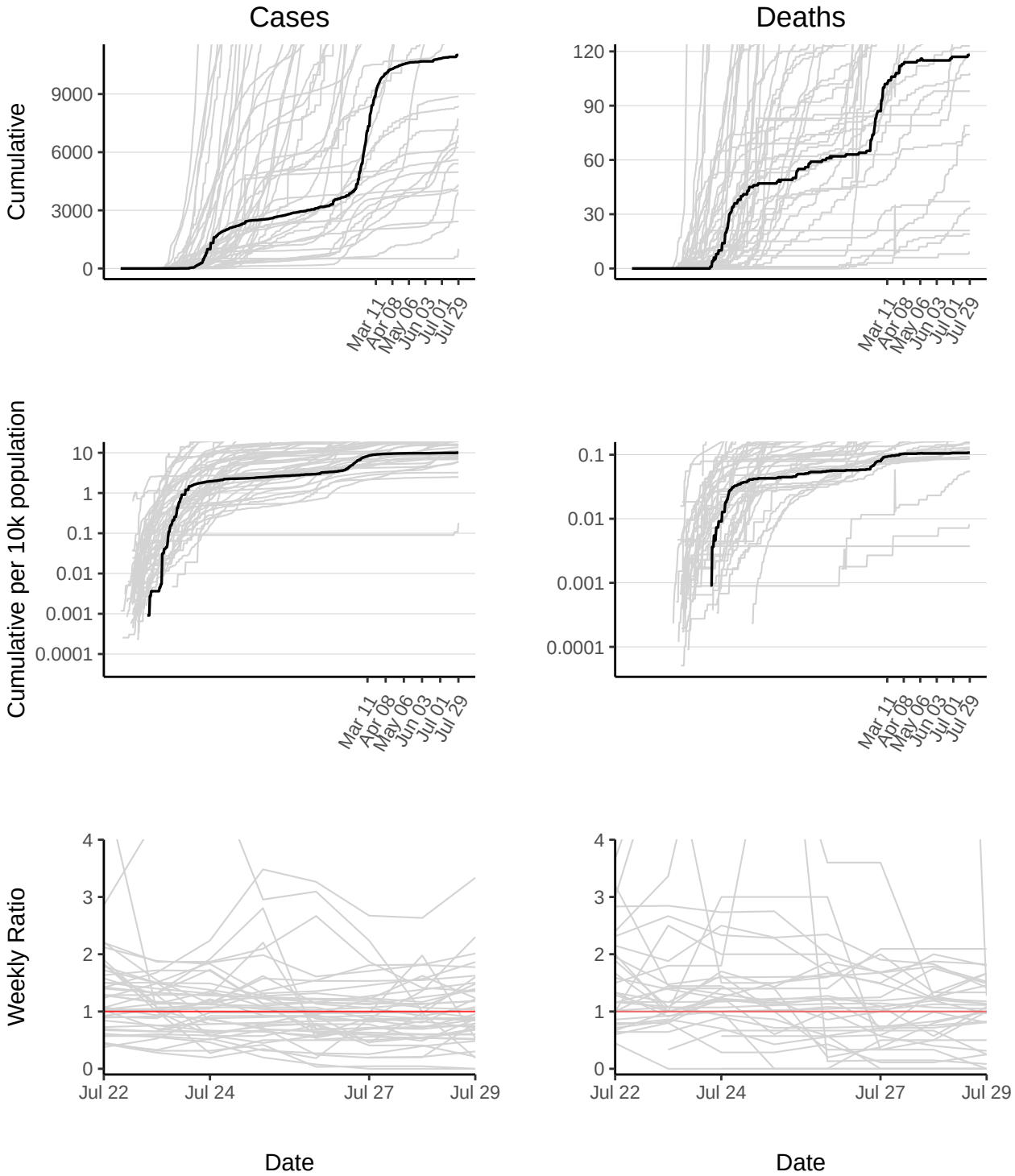
Sierra Leone has 6250 reported case(s) (39th in the region) and 119 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 8.2 (39th) and 0.16 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.49 (38th). The weekly ratio of reported deaths over the last 2 weeks is 1 (21st).

South Africa



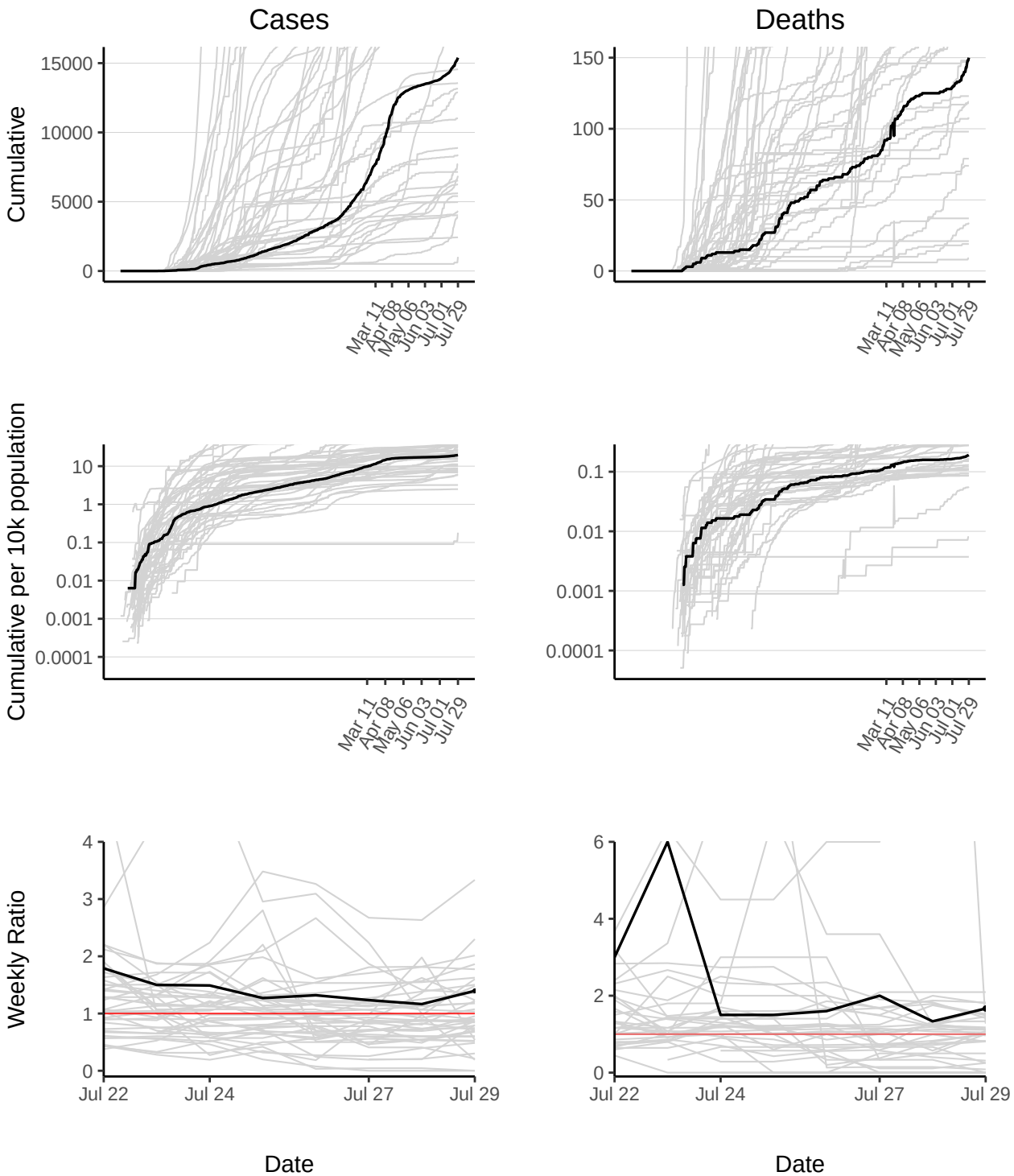
South Africa has 2408525 reported case(s) (1st in the region) and 70908 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 420 (5th) and 12 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (21st). The weekly ratio of reported deaths over the last 2 weeks is 1 (17th).

South Sudan



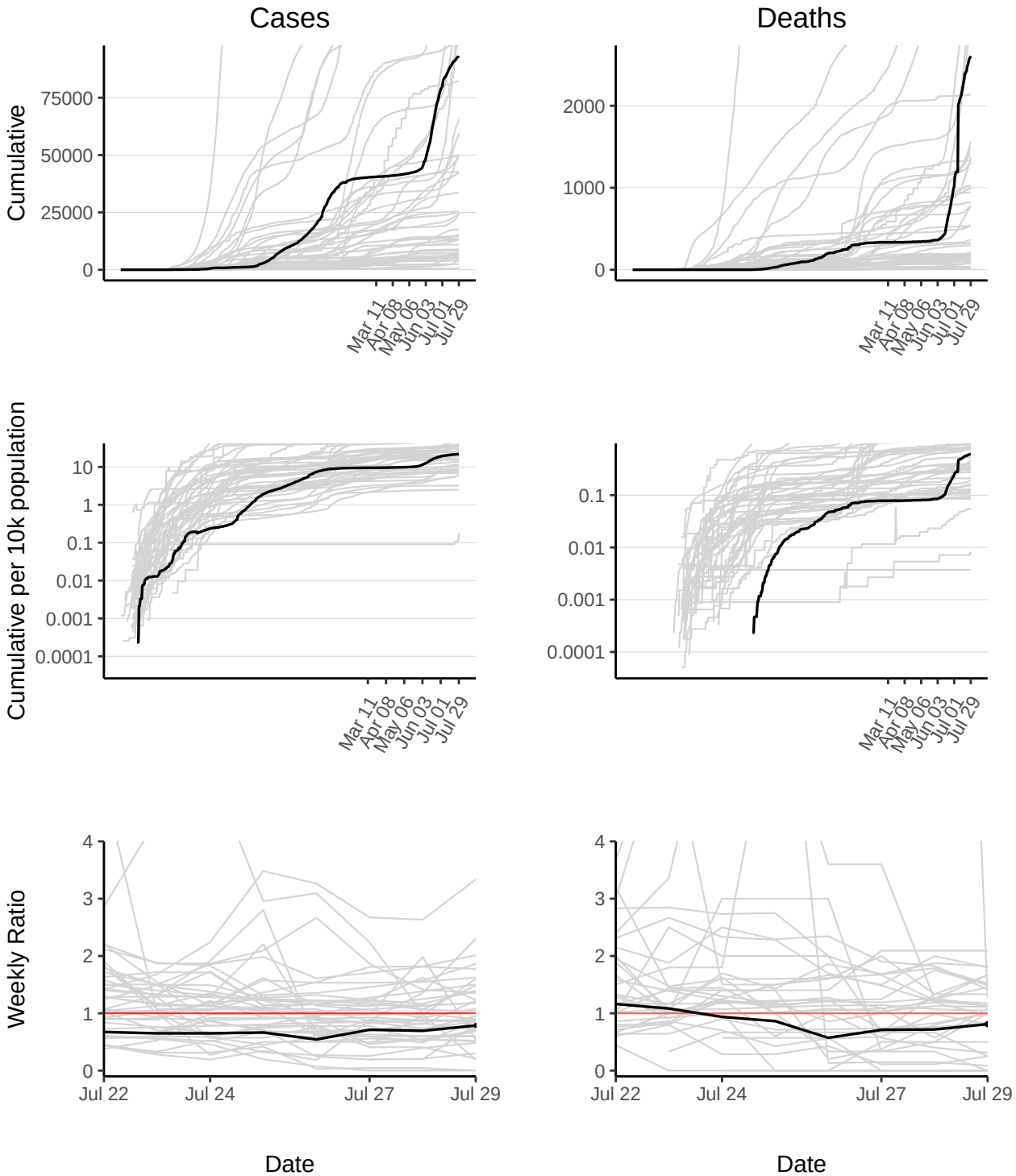
South Sudan has 11014 reported case(s) (32nd in the region) and 118 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Togo



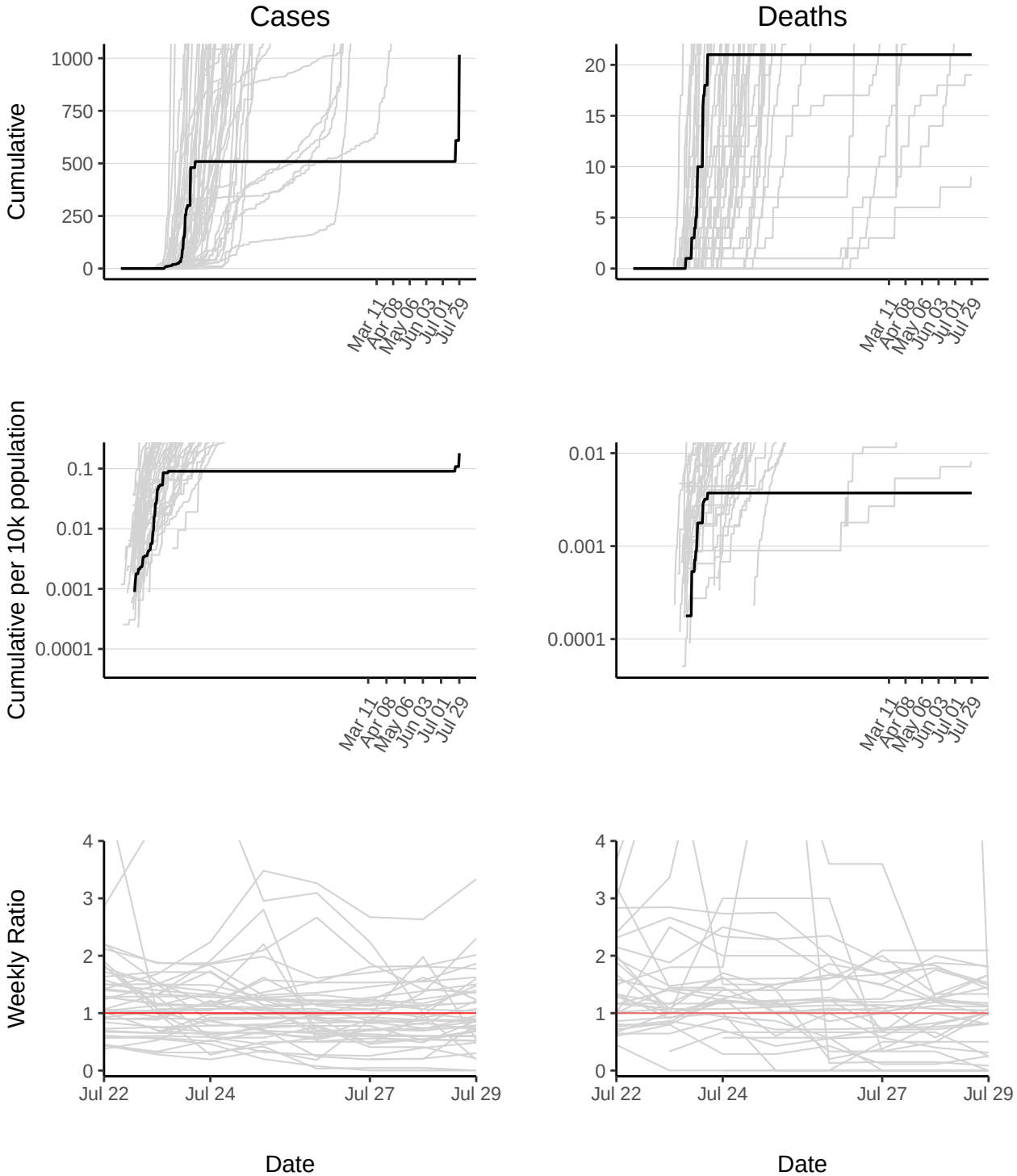
Togo has 15393 reported case(s) (27th in the region) and 150 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 20 (31st) and 0.19 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (10th). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (5th).

Uganda



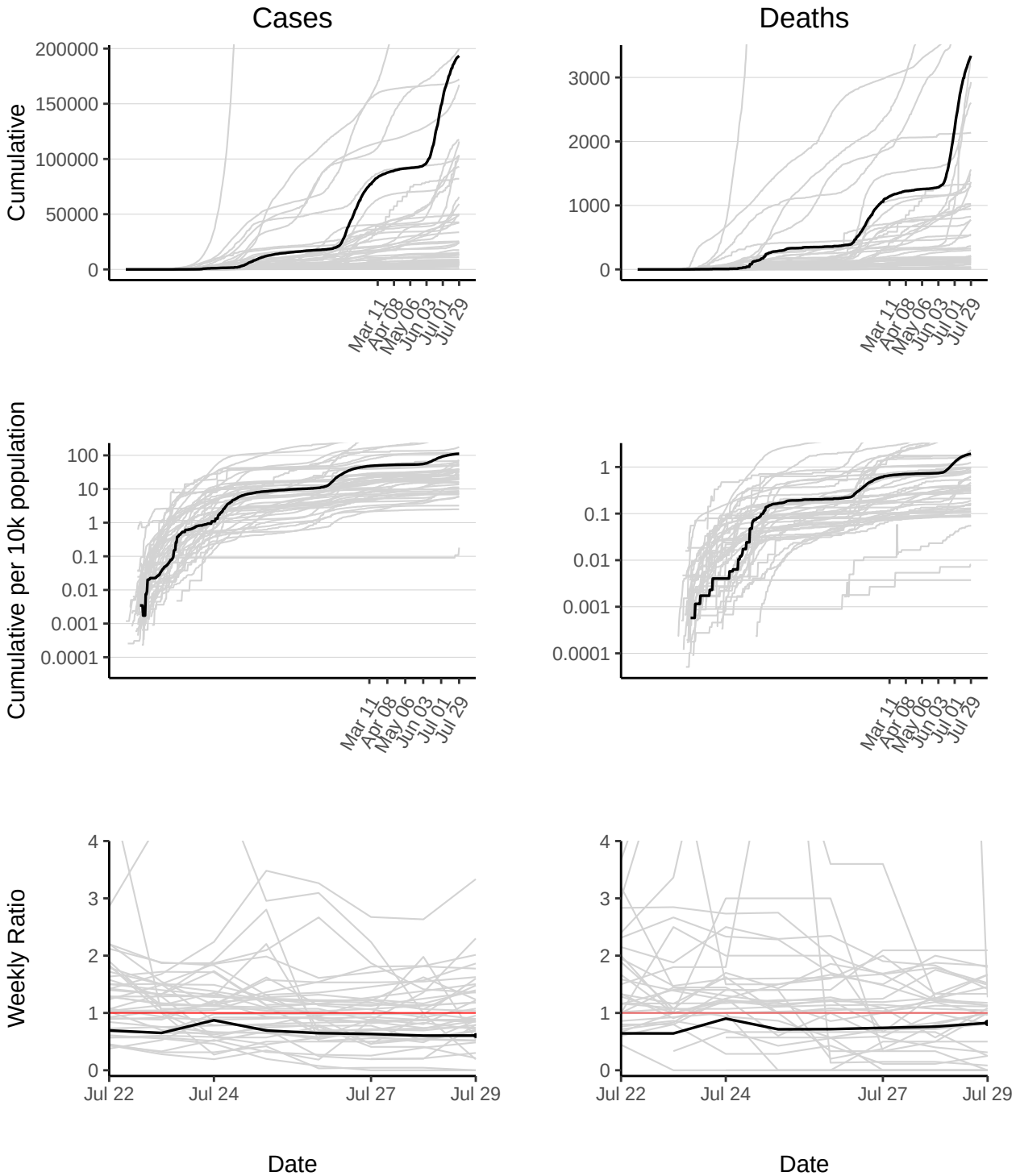
Uganda has 93122 reported case(s) (12th in the region) and 2605 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (28th) and 0.61 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (24th).

United Republic of Tanzania



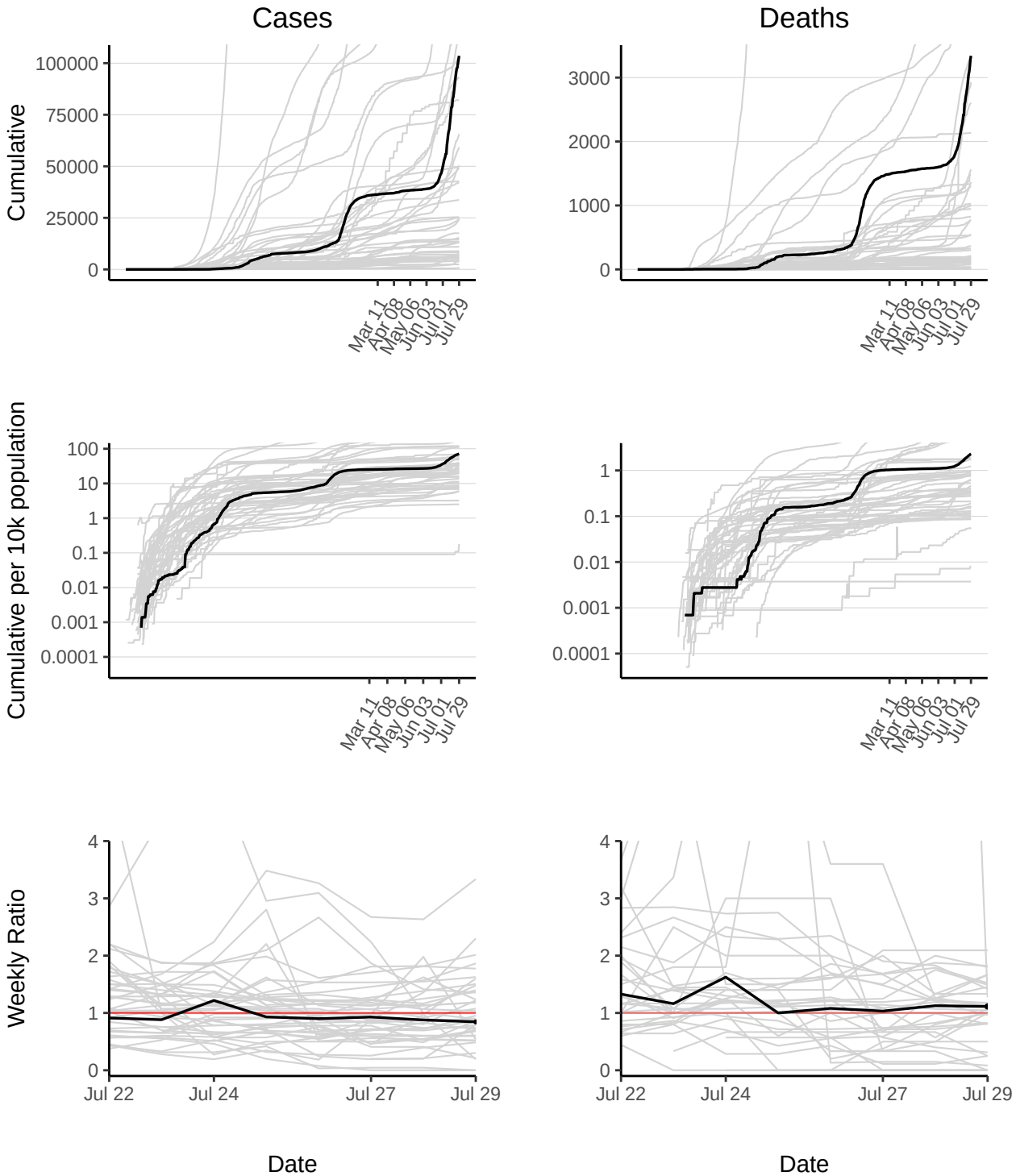
United Republic of Tanzania has 1017 reported case(s) (47th in the region) and 21 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.18 (47th) and 0.0037 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 193432 reported case(s) (4th in the region) and 3338 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (9th) and 1.9 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.61 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (23rd).

Zimbabwe



Zimbabwe has 103567 reported case(s) (9th in the region) and 3340 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 72 (10th) and 2.3 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (15th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 29/07/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 29/07/2021).
- 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	2408525	2406055	2410907
Ethiopia	279153	NA	NA
Kenya	199941	199218	200704
Zambia	193432	NA	NA
Nigeria	172263	NA	NA
Algeria	167131	166456	167822
Namibia	117570	NA	NA
Mozambique	115886	115324	116475
Zimbabwe	103567	103022	104117
Ghana	103019	102454	103577
Botswana	102124	101564	102618
Uganda	93122	NA	NA
Cameroon	82064	81581	82499
Rwanda	65621	65212	66064
Senegal	59286	58904	59700
Malawi	50381	50016	50744
Cote d'Ivoire	49775	49397	50155
Democratic Republic of the Congo	48970	48605	49336
Madagascar	42685	NA	NA
Angola	42288	NA	NA
Cabo Verde	33626	33336	33935
Gabon	25370	25095	25627
Guinea	25293	NA	NA
Mauritania	24662	NA	NA
Eswatini	24247	NA	NA
Seychelles	17541	NA	NA
Togo	15393	NA	NA
Mali	14564	14373	14756
Burkina Faso	13560	13360	13757
Congo	13156	12963	13346
Lesotho	12887	12708	13066
South Sudan	11014	NA	NA
Equatorial Guinea	8880	NA	NA
Benin	8394	NA	NA
Gambia	7709	NA	NA
Central African Republic	7151	NA	NA
Burundi	6865	NA	NA
Eritrea	6539	6399	6674
Sierra Leone	6250	6124	6391
Niger	5607	NA	NA
Liberia	5404	NA	NA
Chad	4972	NA	NA
Guinea-Bissau	4334	4222	4439
Comoros	4024	NA	NA
Mauritius	3913	3807	4017
Sao Tome and Principe	2432	NA	NA
United Republic of Tanzania	1017	963	1065

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1812.798	NA	NA
Cabo Verde	618.390	613	624
Namibia	480.220	NA	NA
Botswana	453.054	451	455
South Africa	416.847	416	417
Eswatini	177.374	NA	NA
Gabon	119.711	118	121
Sao Tome and Principe	115.245	NA	NA
Zambia	111.476	NA	NA
Zimbabwe	71.727	71	72
Equatorial Guinea	67.839	NA	NA
Lesotho	61.130	60	62
Mauritania	56.008	NA	NA
Rwanda	53.342	53	54
Comoros	48.347	NA	NA
Algeria	39.578	39	40
Mozambique	39.289	39	39
Kenya	38.904	39	39
Senegal	37.394	37	38
Ghana	34.608	34	35
Gambia	33.810	NA	NA
Cameroon	32.544	32	33
Mauritius	30.925	30	32
Malawi	27.768	28	28
Ethiopia	25.558	NA	NA
Congo	25.086	25	25
Guinea-Bissau	23.123	23	24
Uganda	21.797	NA	NA
Guinea	20.374	NA	NA
Cote d'Ivoire	19.855	20	20
Togo	19.512	NA	NA
Madagascar	16.253	NA	NA
Central African Republic	15.325	NA	NA
Angola	13.726	NA	NA
Liberia	11.214	NA	NA
Eritrea	10.808	11	11
South Sudan	10.035	NA	NA
Nigeria	8.795	NA	NA
Sierra Leone	8.170	8	8
Mali	7.634	8	8
Benin	7.309	NA	NA
Burkina Faso	6.865	7	7
Burundi	6.143	NA	NA
Democratic Republic of the Congo	5.825	6	6
Chad	3.212	NA	NA
Niger	2.498	NA	NA
United Republic of Tanzania	0.181	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	70908	70479	71360
Ethiopia	4376	4270	4491
Algeria	4161	NA	NA
Kenya	3895	3789	4002
Zimbabwe	3340	NA	NA
Zambia	3338	3242	3438
Namibia	2927	NA	NA
Uganda	2605	NA	NA
Nigeria	2139	NA	NA
Malawi	1561	1496	1626
Botswana	1485	1420	1545
Mozambique	1367	1310	1432
Cameroon	1334	1277	1394
Senegal	1307	1247	1365
Democratic Republic of the Congo	1023	974	1074
Angola	1000	NA	NA
Madagascar	946	894	1000
Ghana	823	780	869
Rwanda	776	731	820
Eswatini	770	NA	NA
Mauritania	547	509	583
Mali	531	NA	NA
Lesotho	363	NA	NA
Cote d'Ivoire	326	295	355
Cabo Verde	298	NA	NA
Gambia	212	188	235
Guinea	208	NA	NA
Niger	195	173	219
Congo	177	NA	NA
Chad	174	152	196
Burkina Faso	169	NA	NA
Gabon	163	141	184
Togo	150	NA	NA
Liberia	148	129	167
Comoros	147	127	166
Equatorial Guinea	123	105	141
Sierra Leone	119	102	138
South Sudan	118	NA	NA
Benin	108	91	125
Central African Republic	98	82	115
Seychelles	79	64	94
Guinea-Bissau	74	60	88
Sao Tome and Principe	37	NA	NA
Eritrea	34	NA	NA
United Republic of Tanzania	21	14	29
Mauritius	19	12	26
Burundi	9	4	14

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	12.272	12	12
Namibia	11.955	NA	NA
Seychelles	8.164	7	10
Botswana	6.588	6	7
Eswatini	5.633	NA	NA
Cabo Verde	5.480	NA	NA
Zimbabwe	2.313	NA	NA
Zambia	1.924	2	2
Comoros	1.766	2	2
Sao Tome and Principe	1.753	NA	NA
Lesotho	1.722	NA	NA
Mauritania	1.242	1	1
Algeria	0.985	NA	NA
Equatorial Guinea	0.940	1	1
Gambia	0.930	1	1
Malawi	0.860	1	1
Senegal	0.824	1	1
Gabon	0.769	1	1
Kenya	0.758	1	1
Rwanda	0.631	1	1
Uganda	0.610	NA	NA
Cameroon	0.529	1	1
Mozambique	0.463	0	0
Ethiopia	0.401	0	0
Guinea-Bissau	0.395	0	0
Madagascar	0.360	0	0
Congo	0.338	NA	NA
Angola	0.325	NA	NA
Liberia	0.307	0	0
Mali	0.278	NA	NA
Ghana	0.276	0	0
Central African Republic	0.210	0	0
Togo	0.190	NA	NA
Guinea	0.168	NA	NA
Sierra Leone	0.156	0	0
Mauritius	0.150	0	0
Cote d'Ivoire	0.130	0	0
Democratic Republic of the Congo	0.122	0	0
Chad	0.112	0	0
Nigeria	0.109	NA	NA
South Sudan	0.108	NA	NA
Benin	0.094	0	0
Niger	0.087	0	0
Burkina Faso	0.086	NA	NA
Eritrea	0.056	NA	NA
Burundi	0.008	0	0
United Republic of Tanzania	0.004	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Burundi	3.335	2.898	3.837
Burkina Faso	2.300	1.095	4.832
Eswatini	2.014	1.881	2.155
Ethiopia	1.863	1.692	2.050
Nigeria	1.774	1.653	1.903
Guinea-Bissau	1.626	1.316	2.008
Equatorial Guinea	1.600	0.915	2.797
Mauritania	1.503	1.390	1.625
Cote d'Ivoire	1.480	1.287	1.702
Togo	1.396	1.233	1.582
Kenya	1.364	1.311	1.420
Ghana	1.356	1.284	1.432
Algeria	1.234	1.198	1.270
Mali	1.219	0.764	1.945
Mozambique	1.184	1.153	1.215
Angola	1.179	1.079	1.288
Democratic Republic of the Congo	1.075	1.011	1.143
Malawi	1.035	0.994	1.077
Gabon	0.953	0.671	1.354
Mauritius	0.896	0.811	0.990
South Africa	0.894	0.886	0.902
Botswana	0.870	0.847	0.893
Guinea	0.866	0.766	0.978
Cabo Verde	0.862	0.723	1.028
Gambia	0.856	0.764	0.960
Zimbabwe	0.844	0.825	0.865
Central African Republic	0.800	0.215	2.979
Uganda	0.788	0.743	0.836
Senegal	0.745	0.718	0.772
Namibia	0.716	0.686	0.747
Chad	0.700	0.266	1.839
Sao Tome and Principe	0.682	0.354	1.314
Zambia	0.606	0.584	0.628
Rwanda	0.596	0.576	0.616
Lesotho	0.539	0.463	0.627
Eritrea	0.524	0.389	0.706
Madagascar	0.514	0.373	0.707
Sierra Leone	0.485	0.345	0.682
Niger	0.302	0.163	0.562
Congo	0.212	0.150	0.299
Cameroon	0.191	0.163	0.222
Liberia	0.000	0.000	NA
Seychelles	0.000	0.000	NA
Comoros	-1.000	NA	NA
Benin	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Botswana	2.093	1.590	2.756
Mauritania	1.824	1.009	3.295
Nigeria	1.800	0.603	5.371
Gambia	1.667	0.729	3.808
Togo	1.667	0.606	4.586
Malawi	1.522	1.201	1.930
Algeria	1.491	1.174	1.894
Ethiopia	1.455	0.675	3.134
Senegal	1.419	0.960	2.096
Cote d'Ivoire	1.333	0.298	5.958
Lesotho	1.273	0.578	2.803
Eswatini	1.176	0.745	1.858
Kenya	1.135	0.830	1.552
Mozambique	1.127	0.909	1.398
Zimbabwe	1.113	0.984	1.260
Guinea	1.083	0.494	2.374
South Africa	1.046	0.991	1.104
Angola	1.000	0.587	1.705
Eritrea	1.000	0.141	7.099
Madagascar	1.000	0.289	3.454
Sierra Leone	1.000	0.202	4.955
Rwanda	0.965	0.714	1.305
Zambia	0.826	0.677	1.009
Uganda	0.811	0.666	0.987
Namibia	0.808	0.695	0.939
Mali	0.500	0.045	5.514
Ghana	0.312	0.114	0.853
Cameroon	0.250	0.053	1.177
Congo	0.250	0.028	2.237
Democratic Republic of the Congo	0.083	0.026	0.271
Comoros	0.000	0.000	NA
Gabon	0.000	0.000	NA
Guinea-Bissau	0.000	0.000	NA
Liberia	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Seychelles	0.000	0.000	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Niger	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA