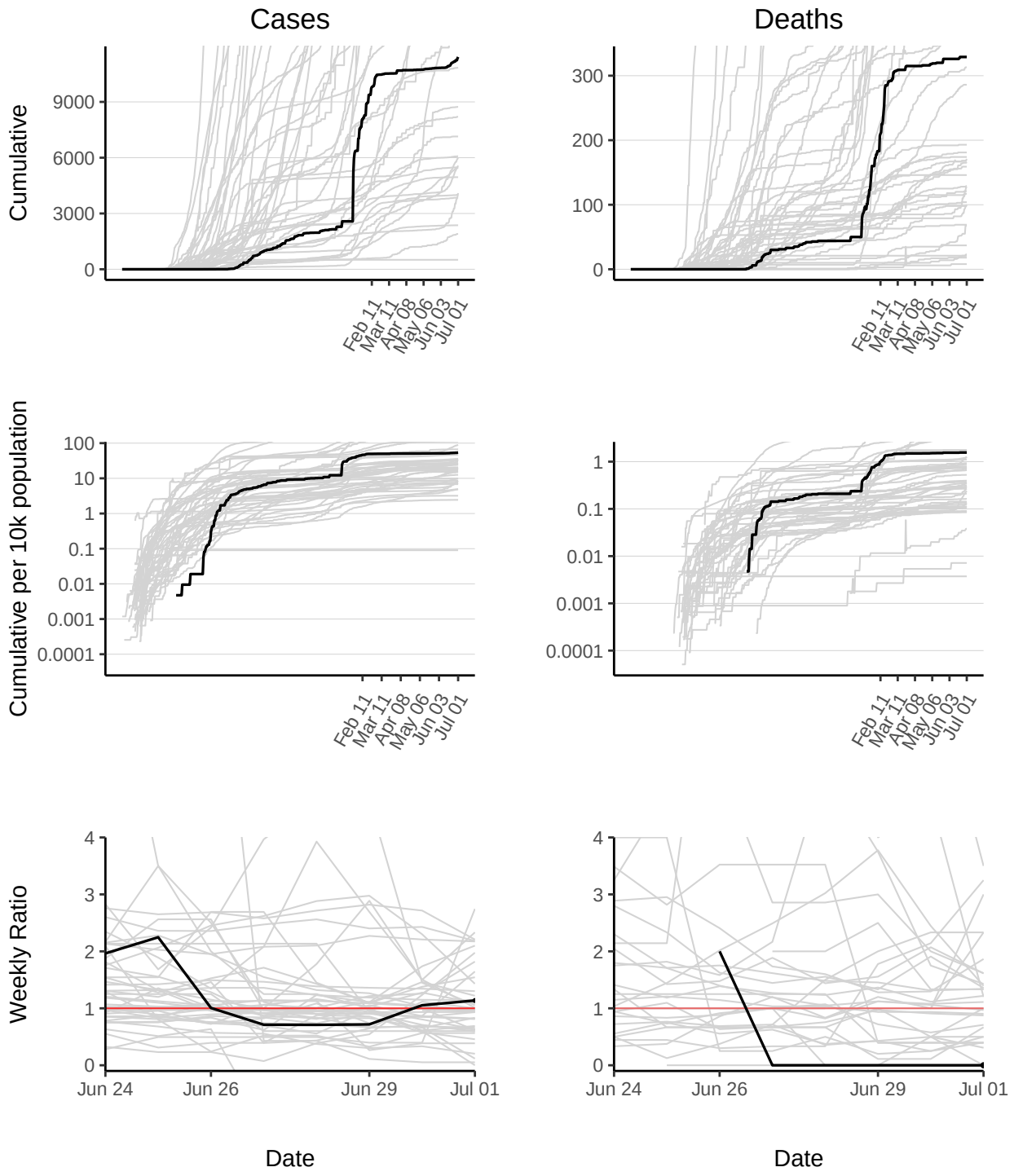
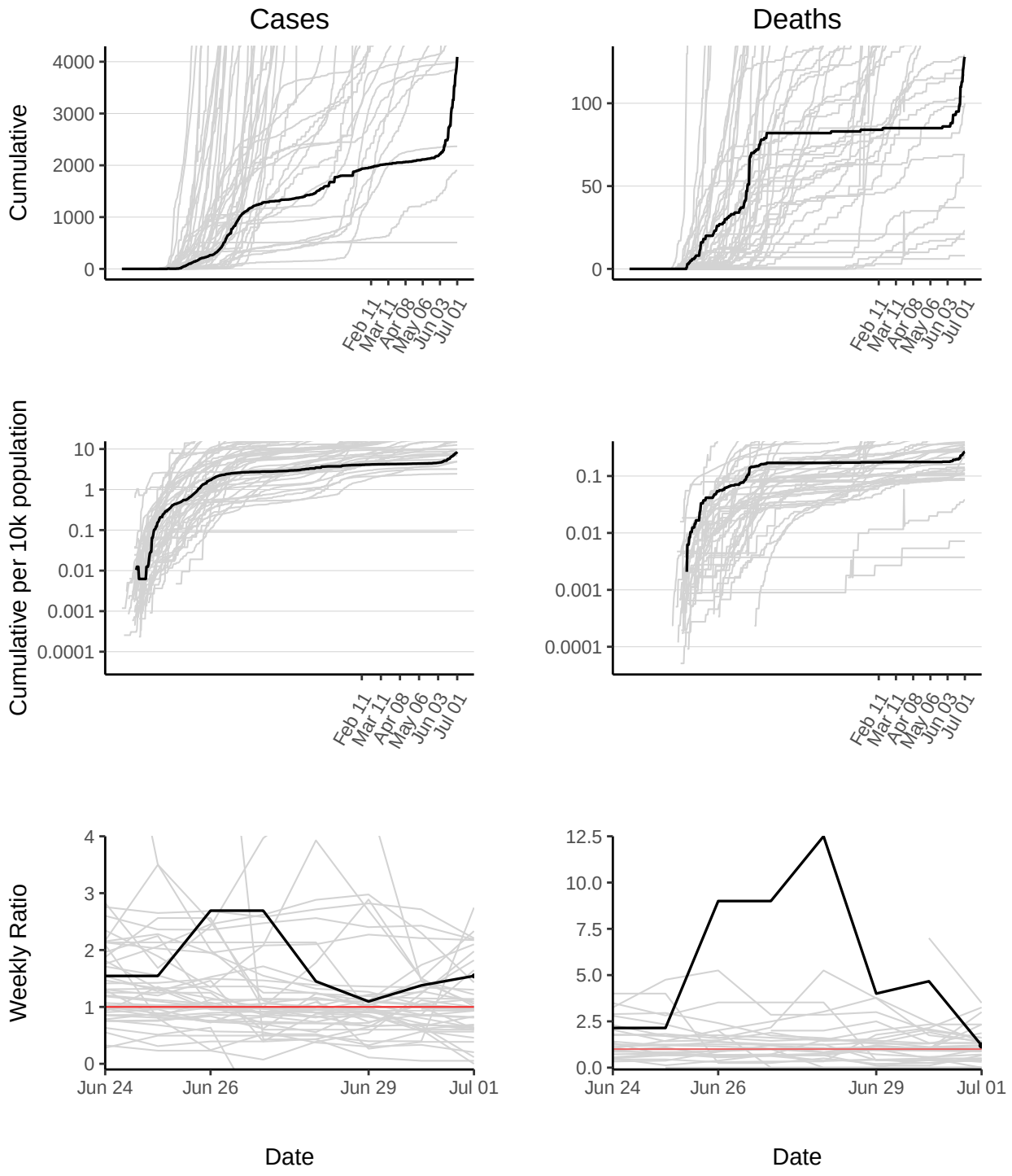
Lesotho



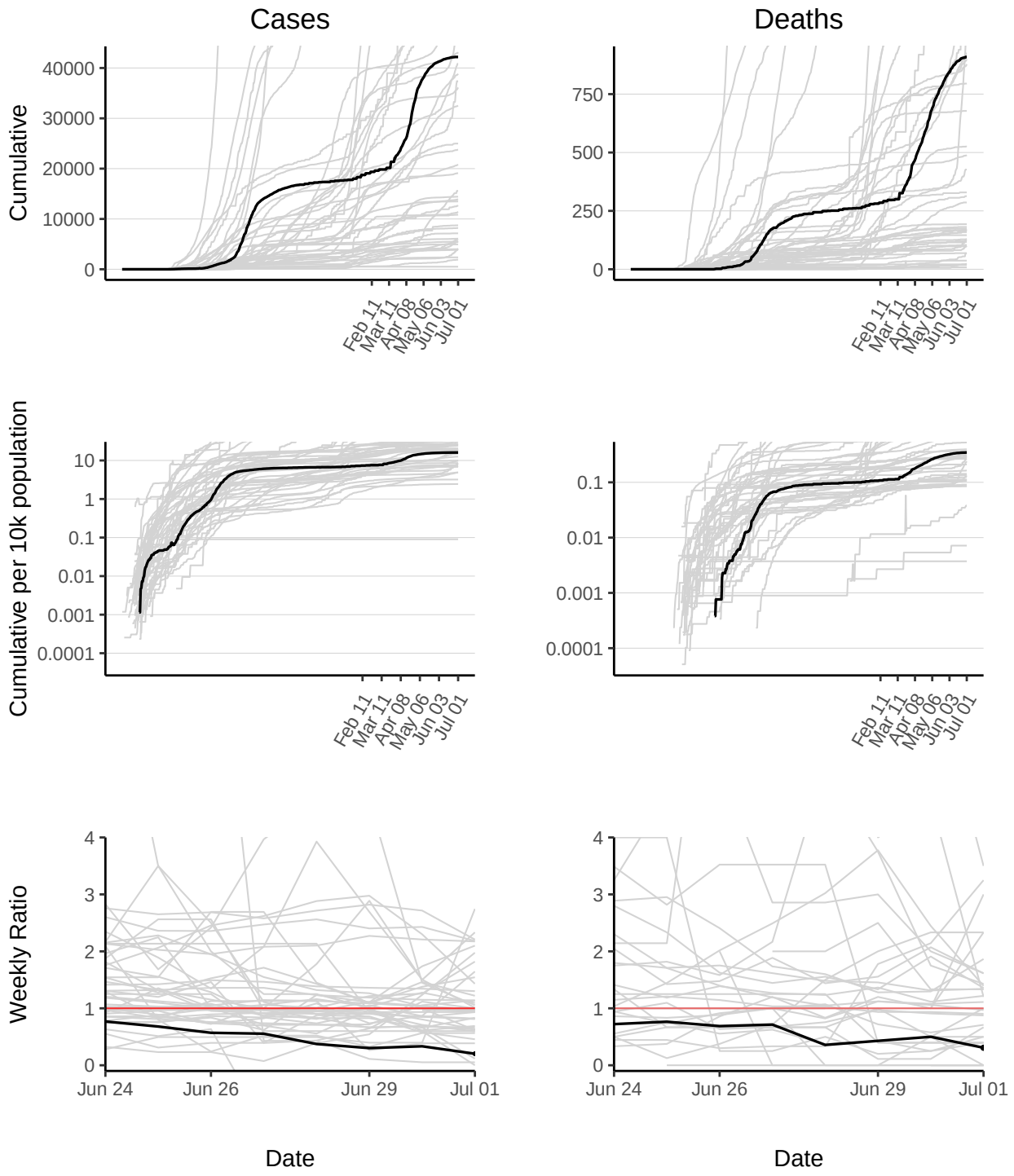
Lesotho has 11416 reported case(s) (31st in the region) and 329 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 54 (11th) and 1.6 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Liberia



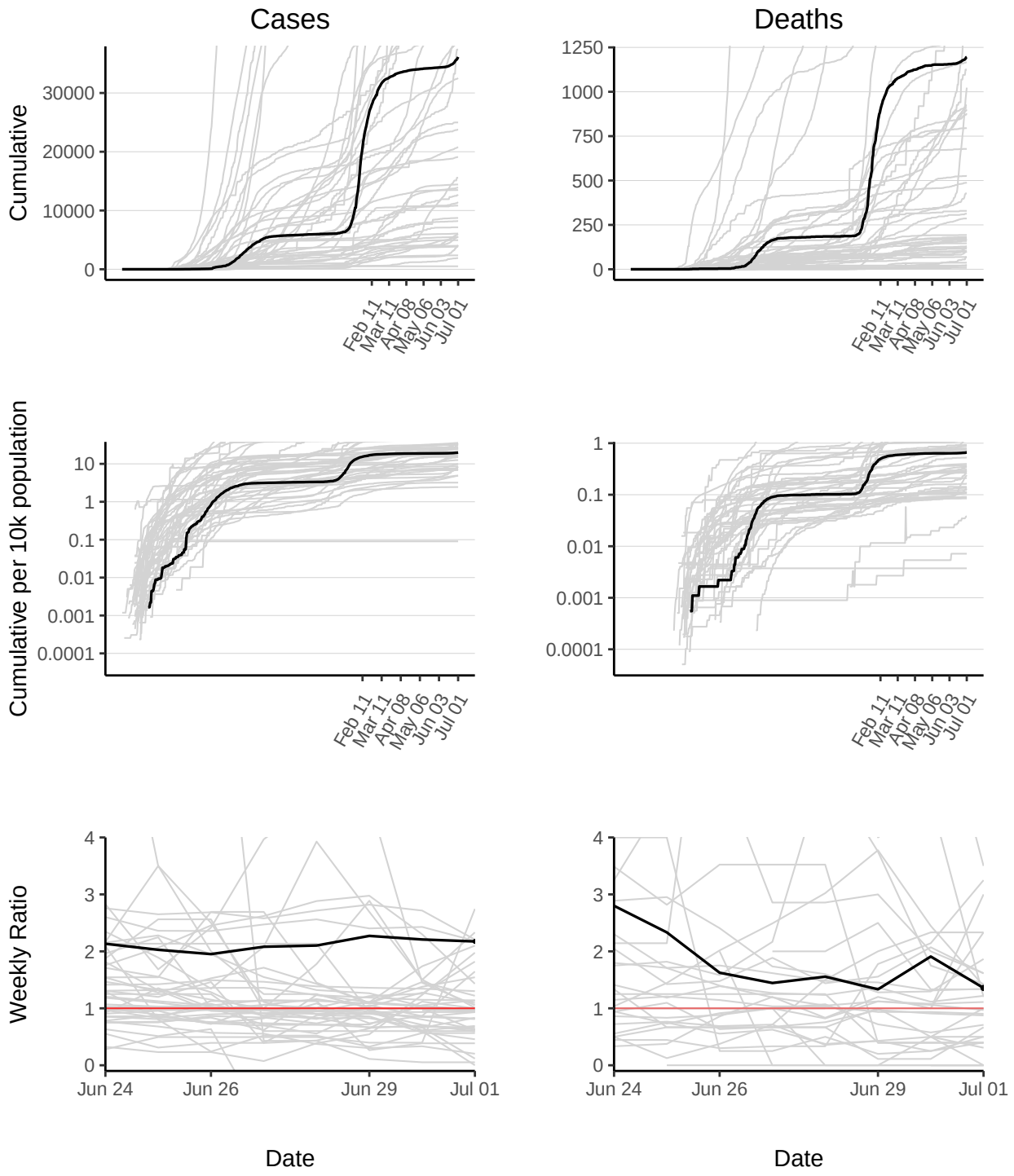
Liberia has 4093 reported case(s) (42nd in the region) and 128 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 8.5 (38th) and 0.27 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (10th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (15th).

Madagascar



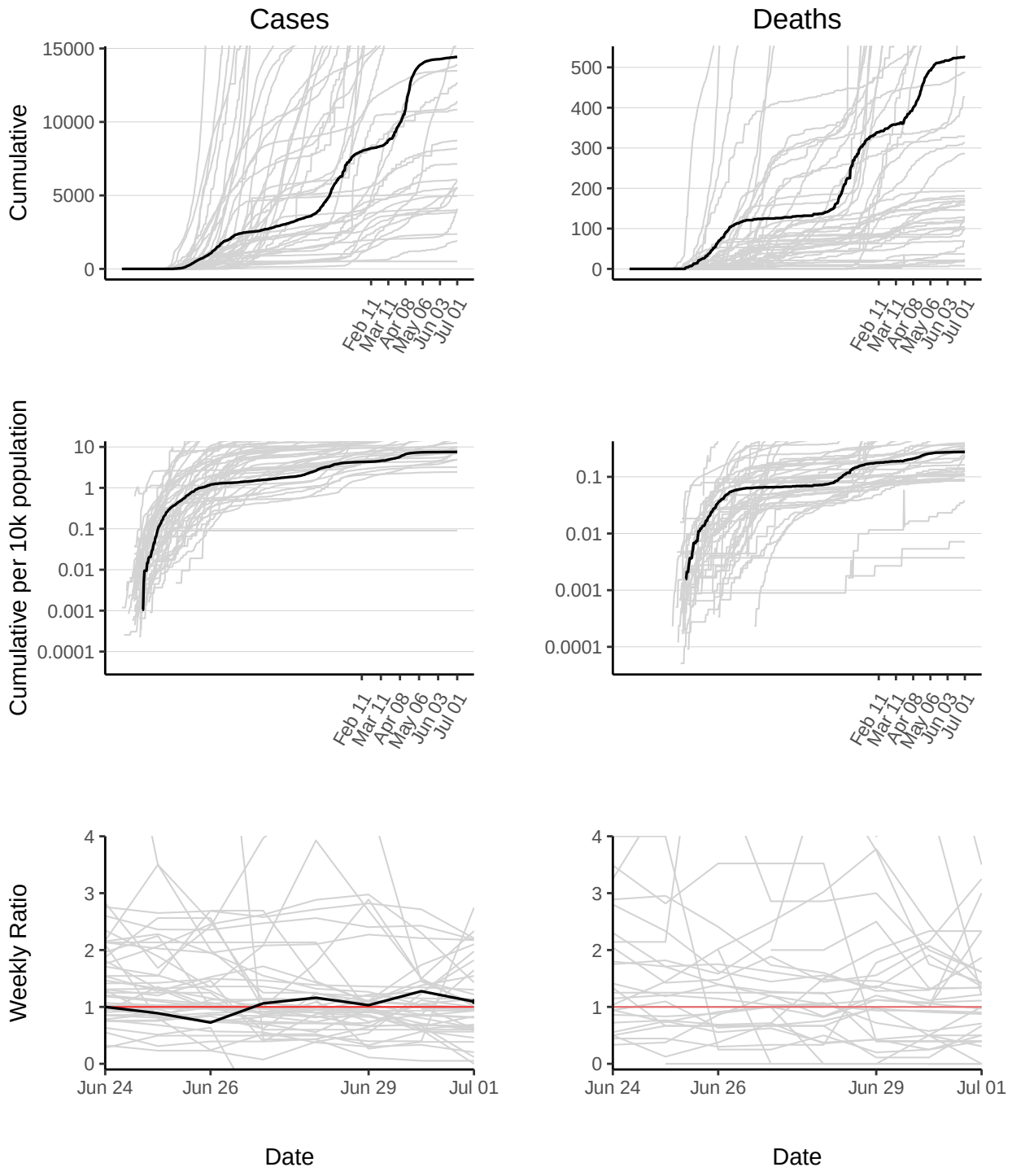
Madagascar has 42194 reported case(s) (16th in the region) and 909 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (31st) and 0.35 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.2 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0.31 (29th).

Malawi



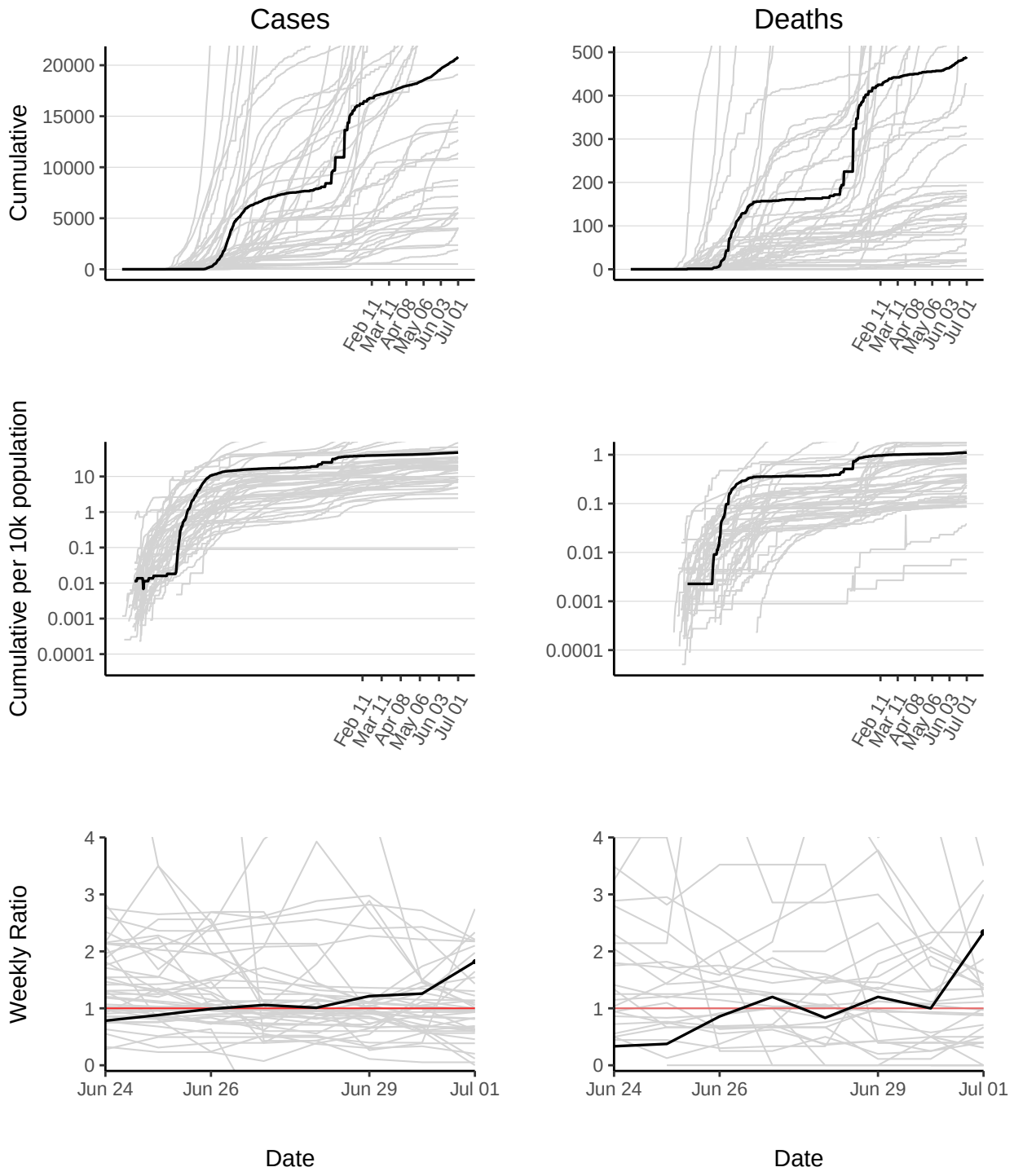
Malawi has 36126 reported case(s) (20th in the region) and 1196 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 20 (26th) and 0.66 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (11th).

Mali



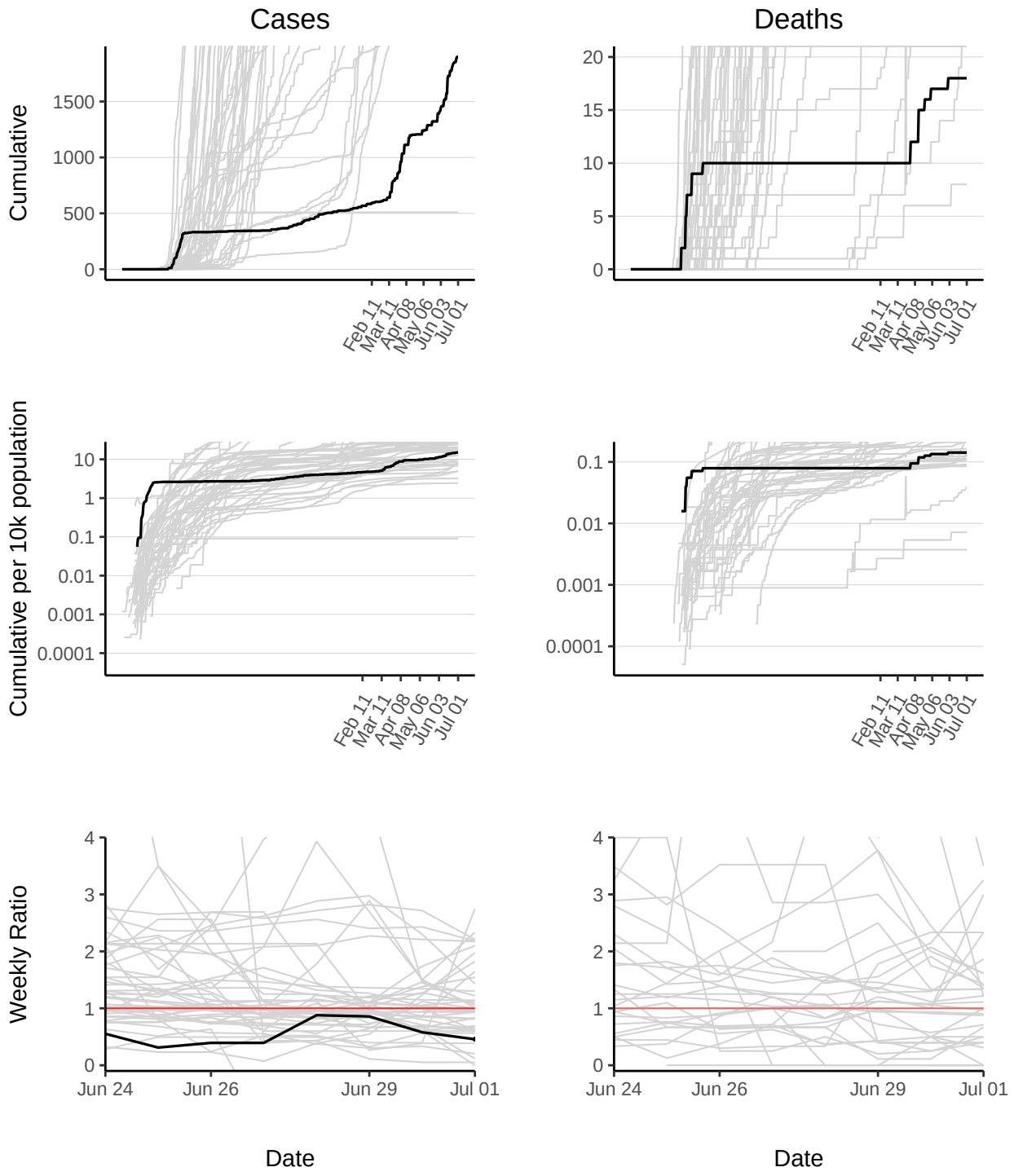
Mali has 14427 reported case(s) (27th in the region) and 525 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (39th) and 0.28 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



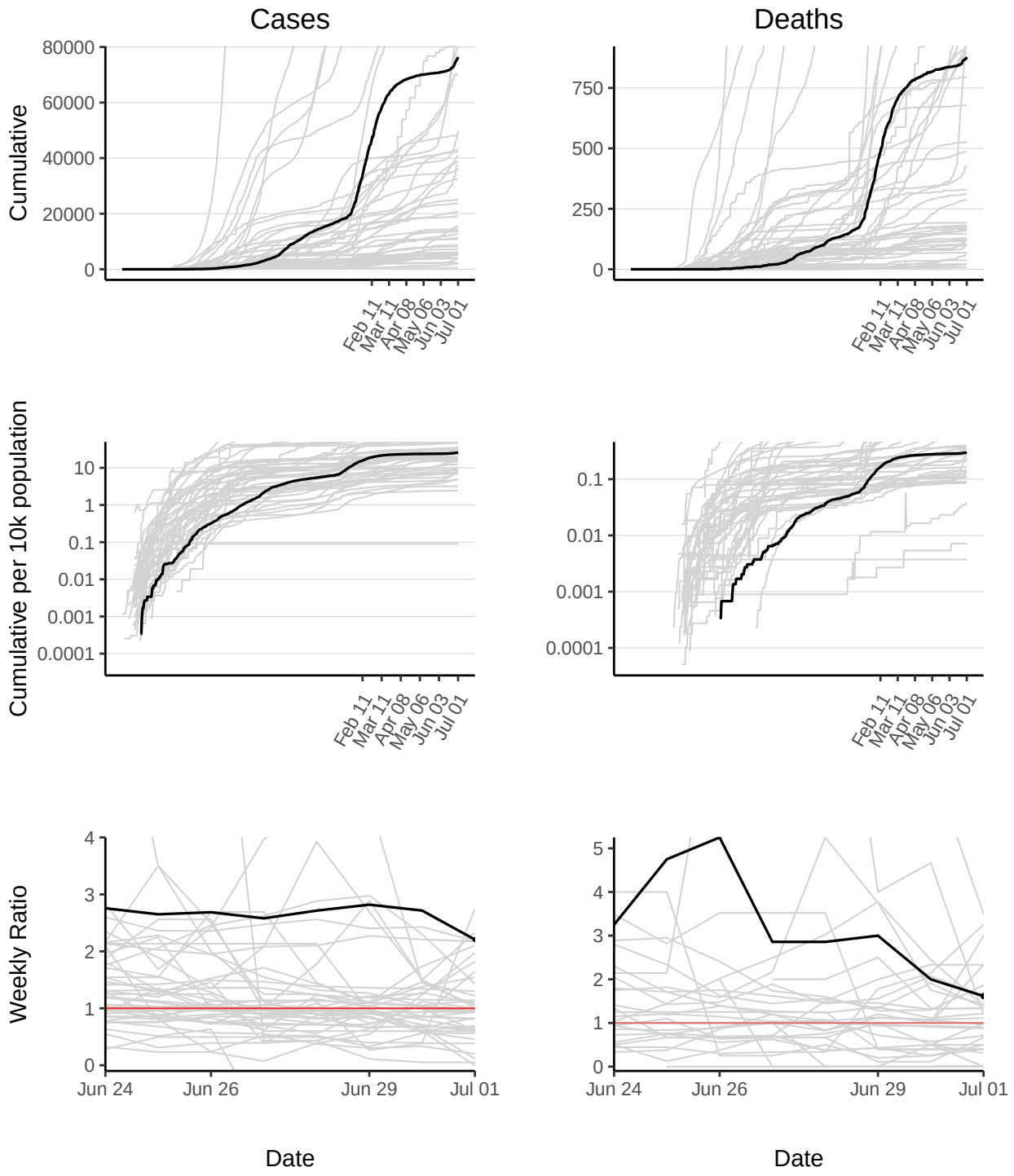
Mauritania has 20808 reported case(s) (24th in the region) and 489 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 47 (13th) and 1.1 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (8th). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (4th).

Mauritius



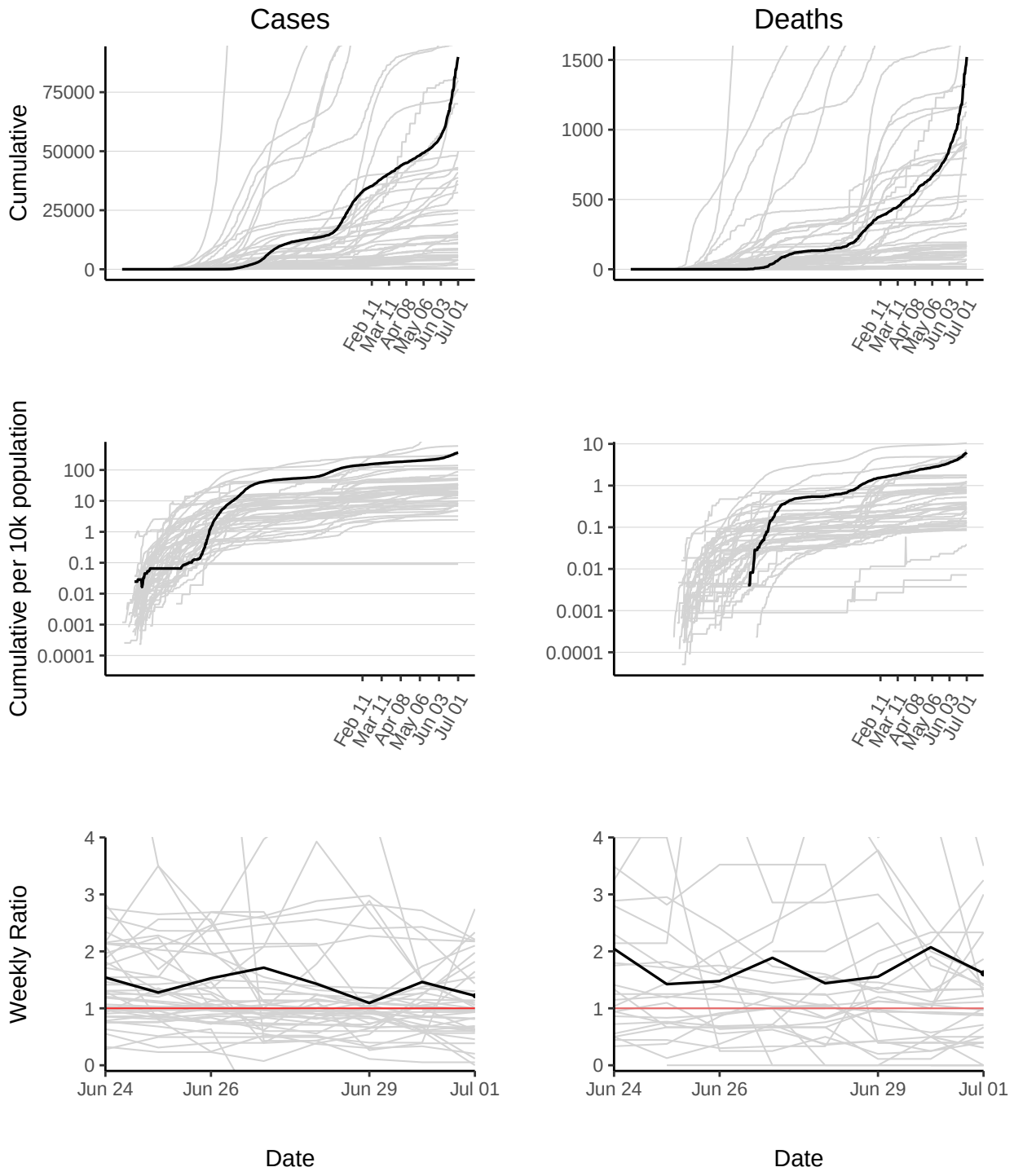
Mauritius has 1898 reported case(s) (46th in the region) and 18 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (33rd) and 0.14 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.46 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



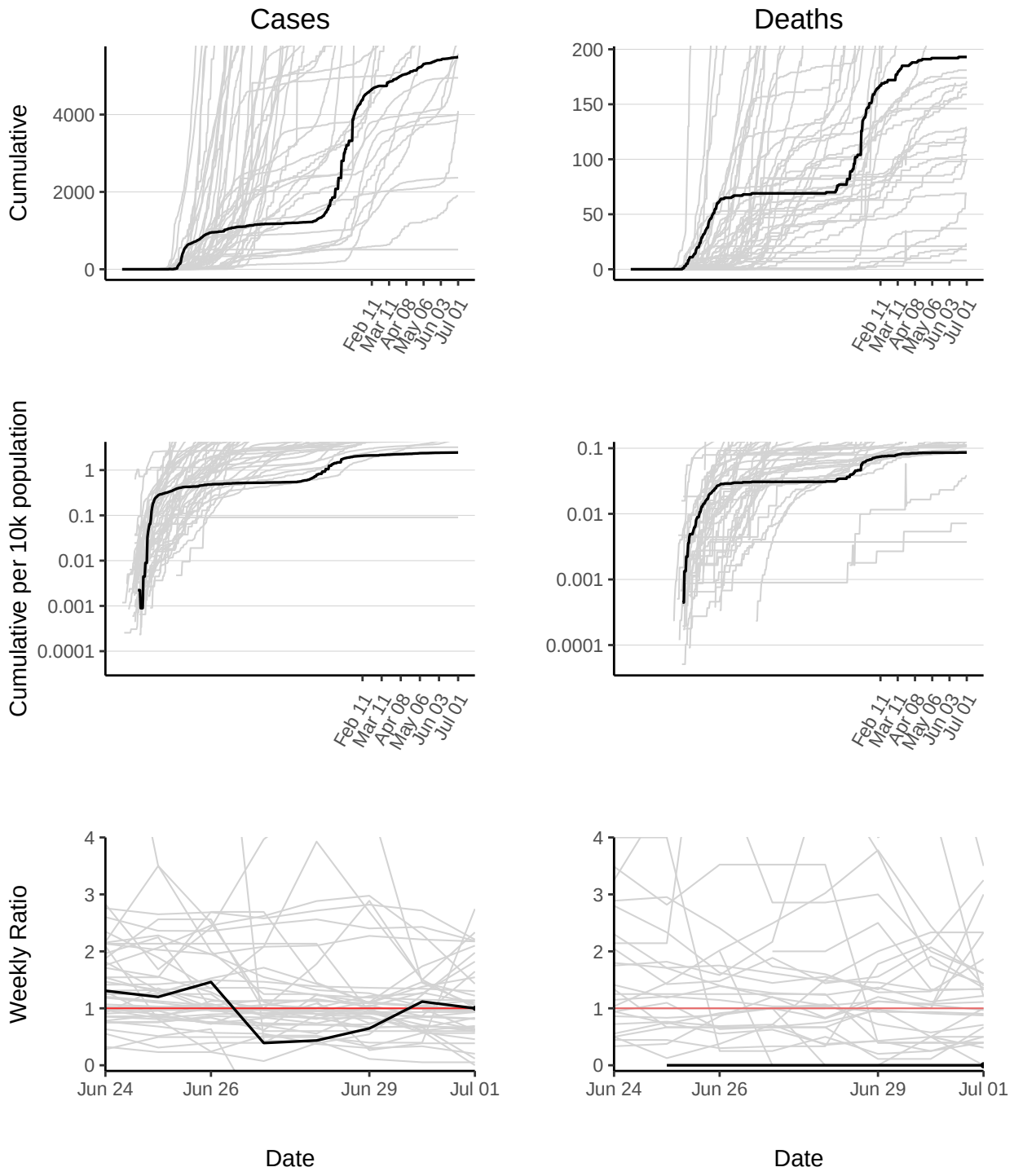
Mozambique has 76404 reported case(s) (11th in the region) and 878 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 26 (22nd) and 0.3 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (7th).

Namibia



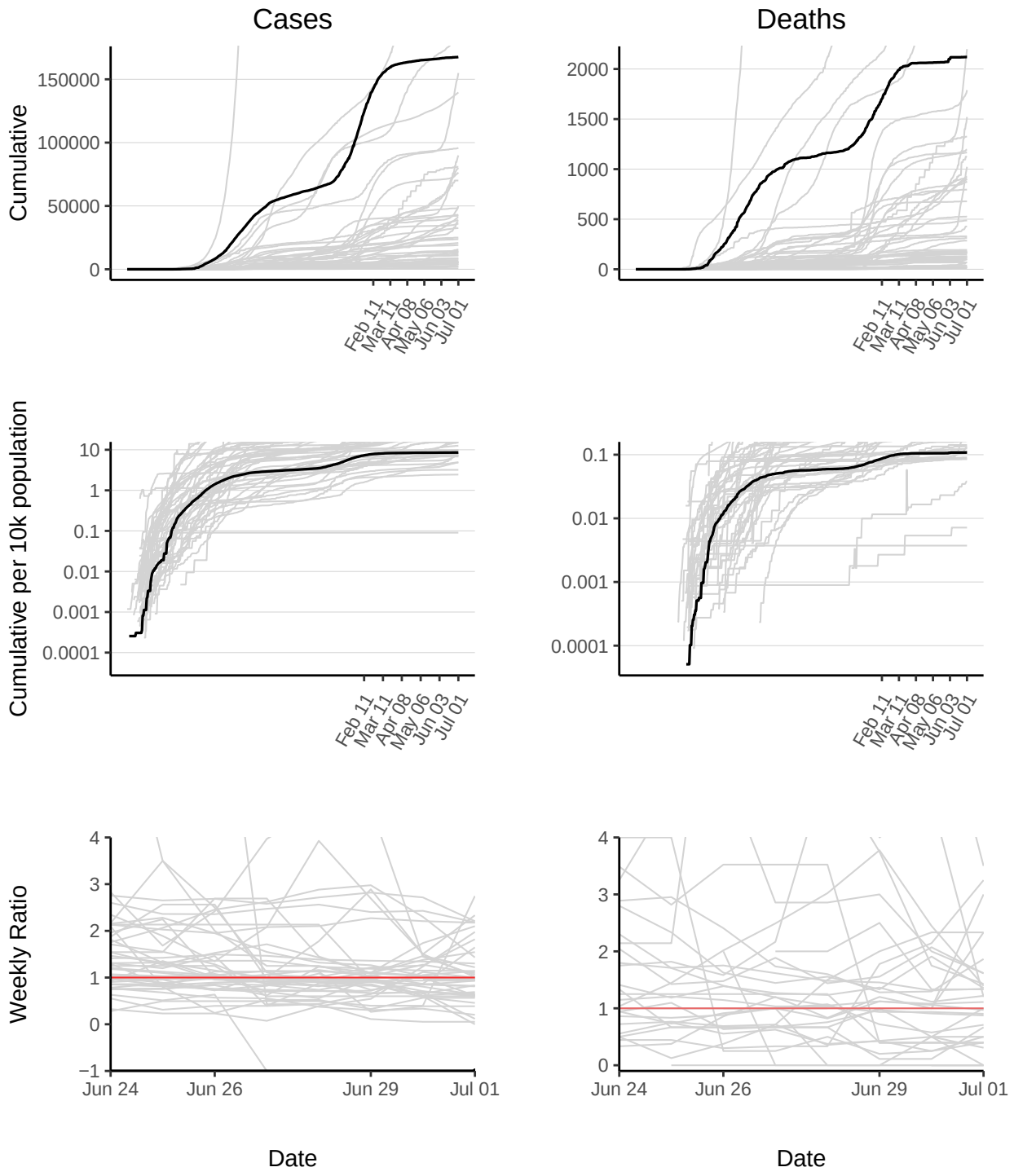
Namibia has 89917 reported case(s) (8th in the region) and 1521 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 370 (3rd) and 6.2 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (8th).

Niger



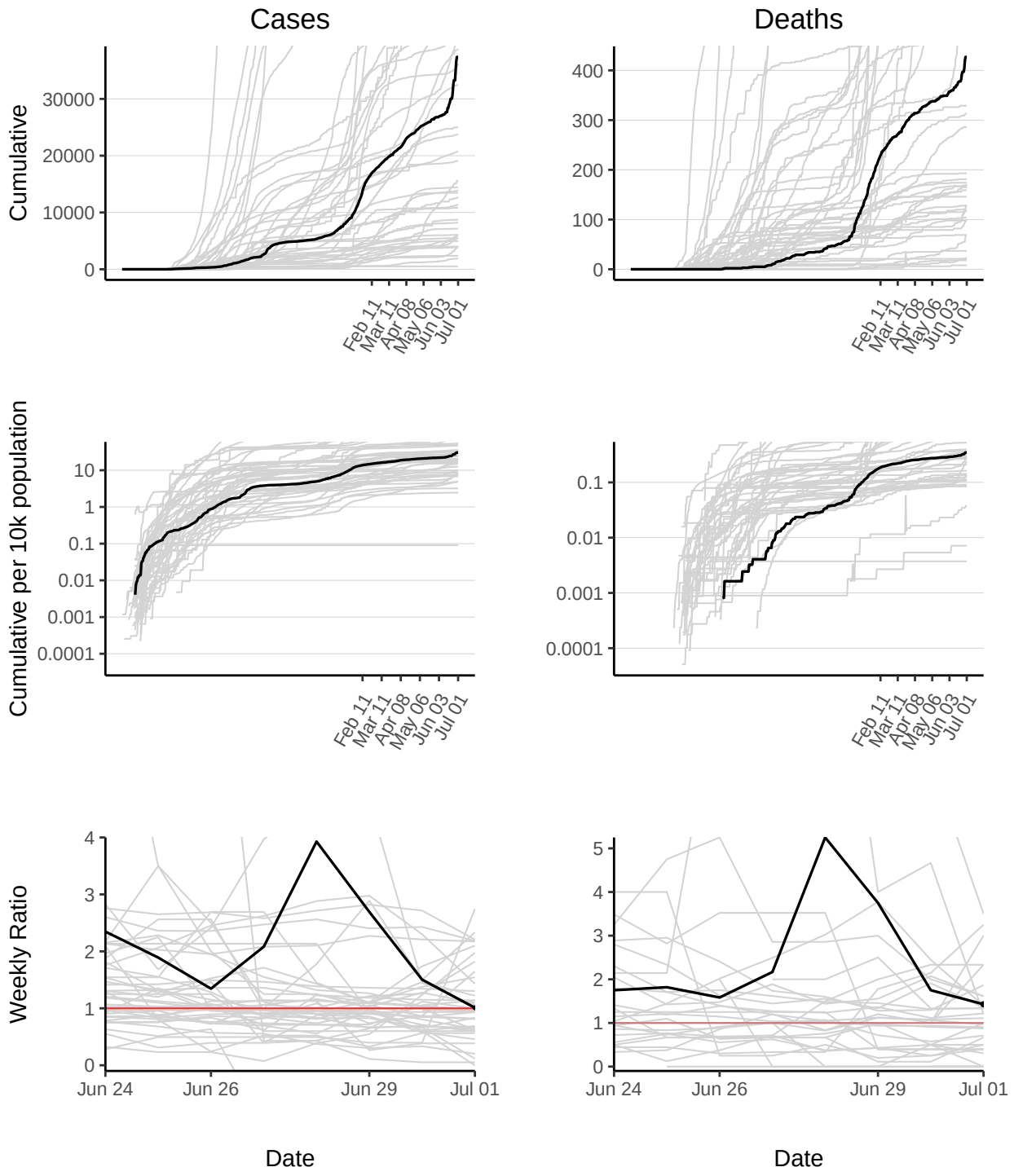
Niger has 5489 reported case(s) (39th in the region) and 193 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 2.4 (46th) and 0.086 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Nigeria



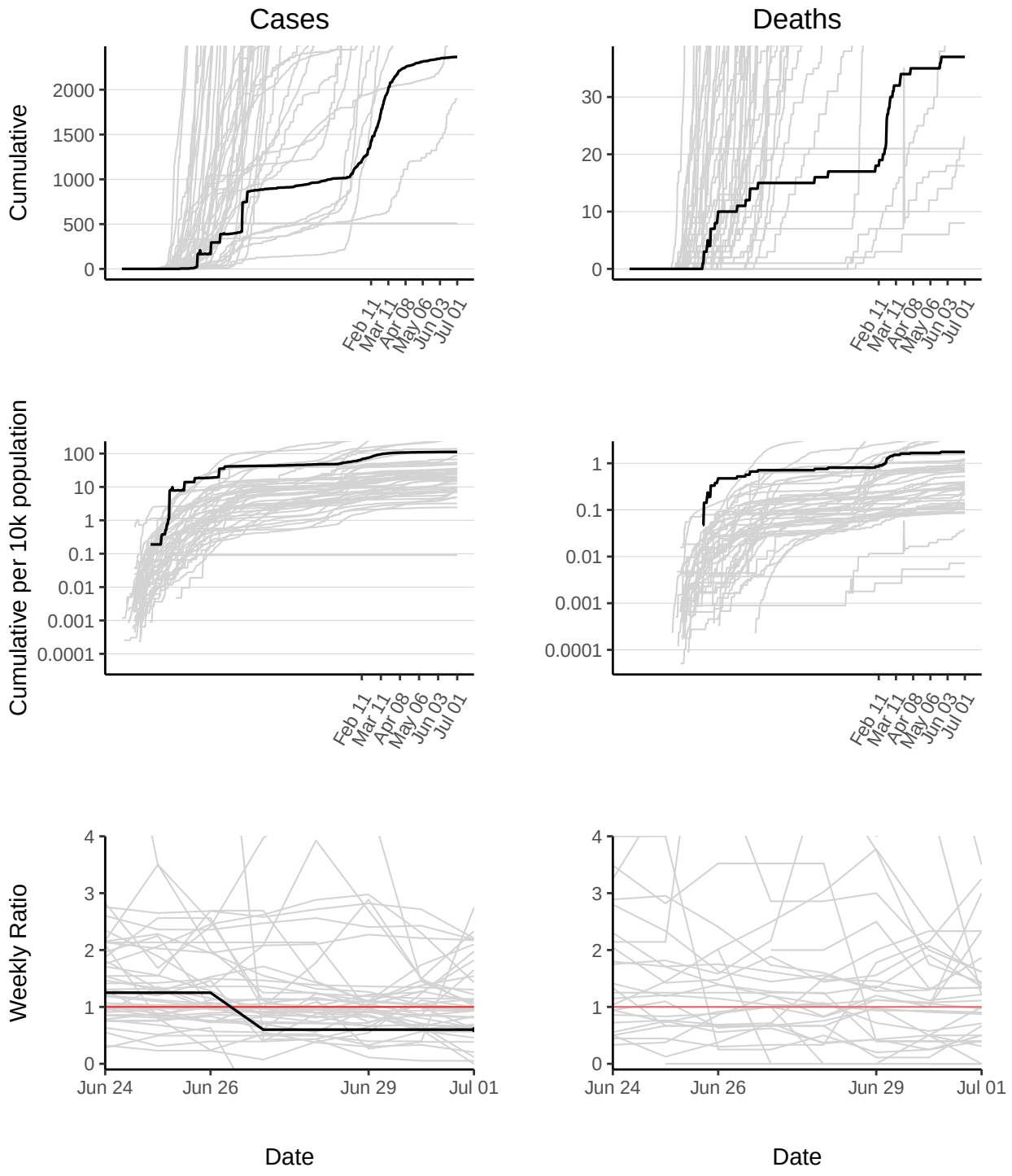
Nigeria has 167618 reported case(s) (4th in the region) and 2120 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 8.6 (37th) and 0.11 (40th) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Rwanda



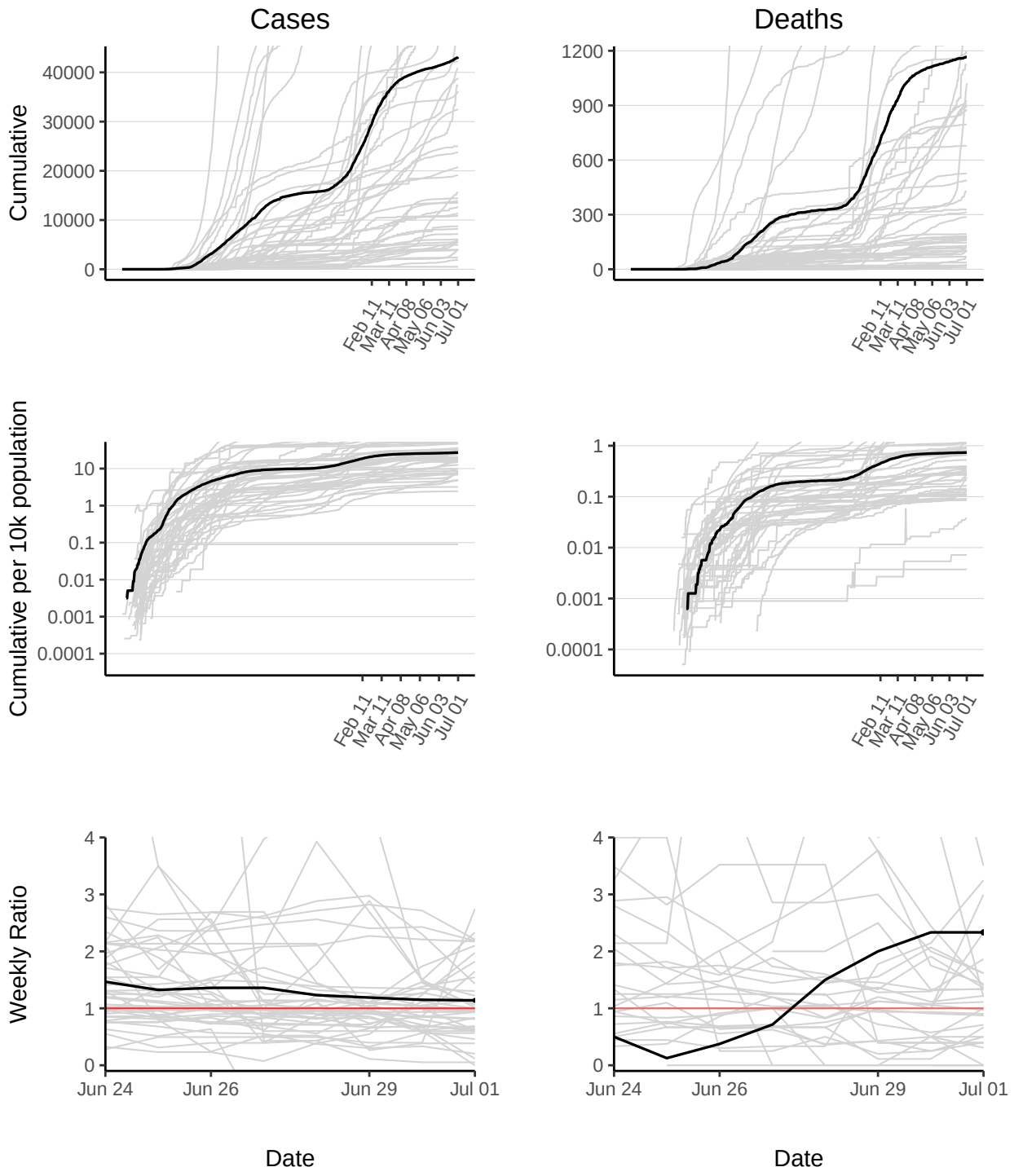
Rwanda has 37384 reported case(s) (19th in the region) and 427 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 30 (19th) and 0.35 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (9th).

Sao Tome and Principe



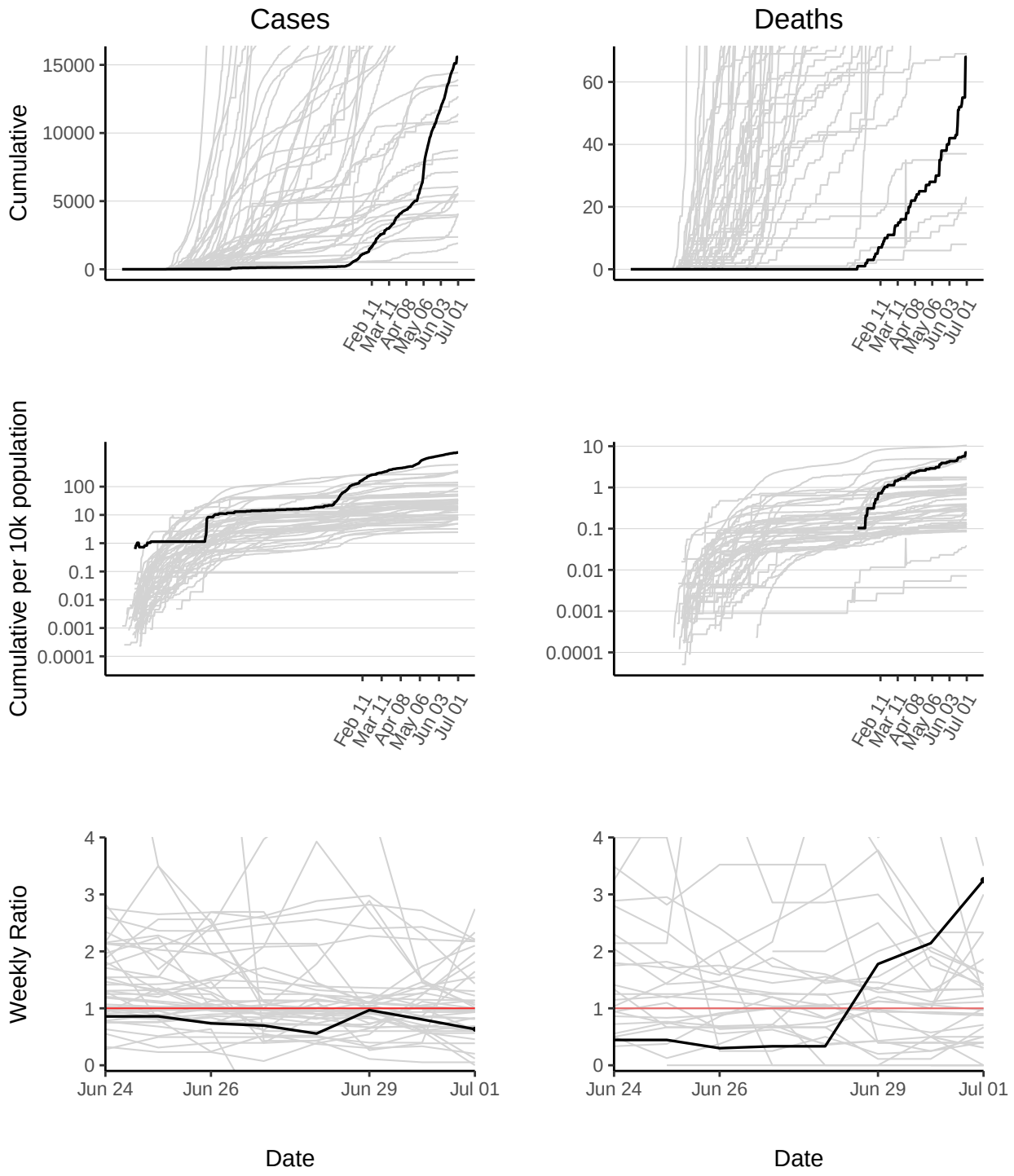
Sao Tome and Principe has 2366 reported case(s) (45th in the region) and 37 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 110 (8th) and 1.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



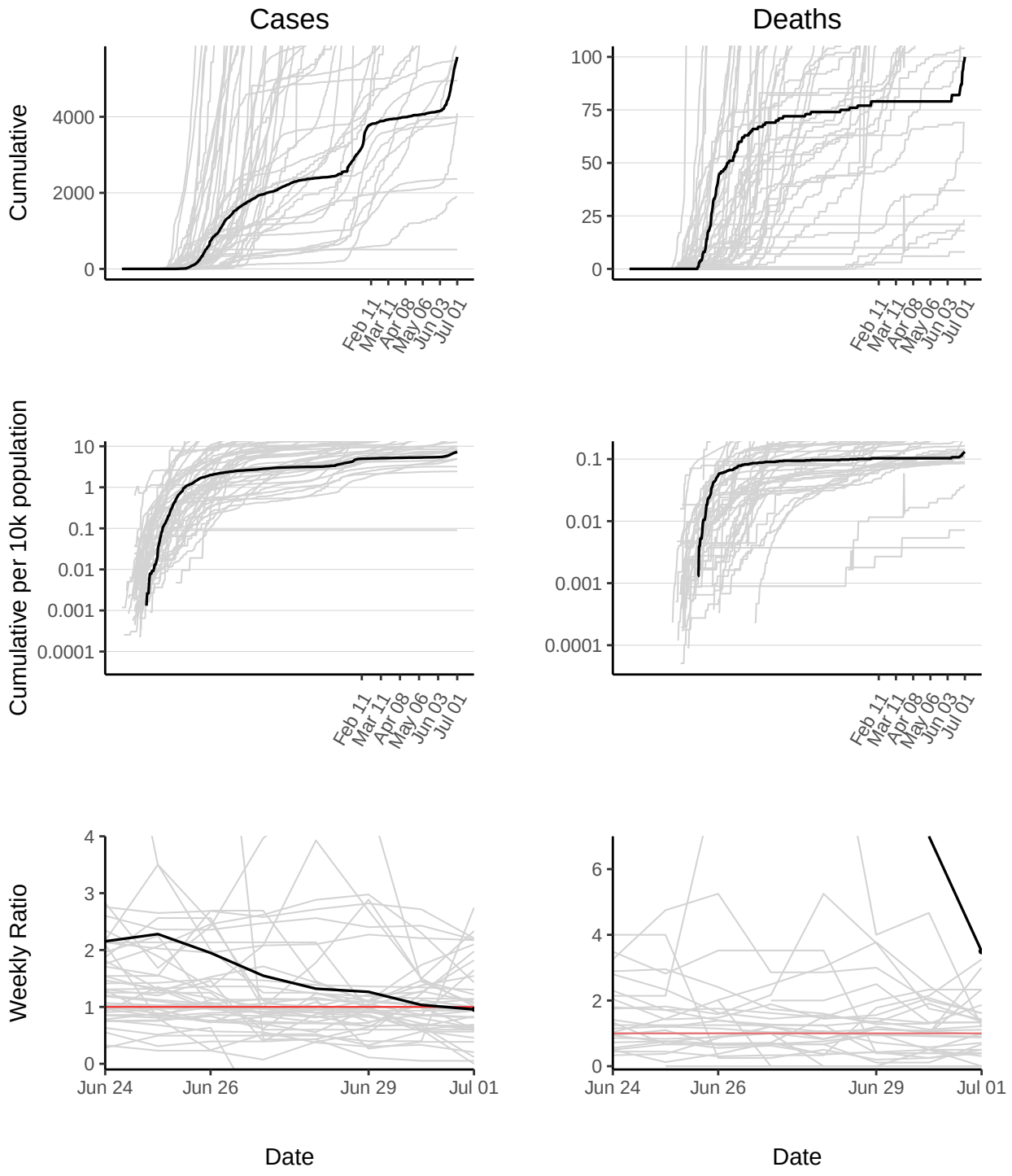
Senegal has 43128 reported case(s) (15th in the region) and 1166 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 27 (20th) and 0.74 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (5th).

Seychelles



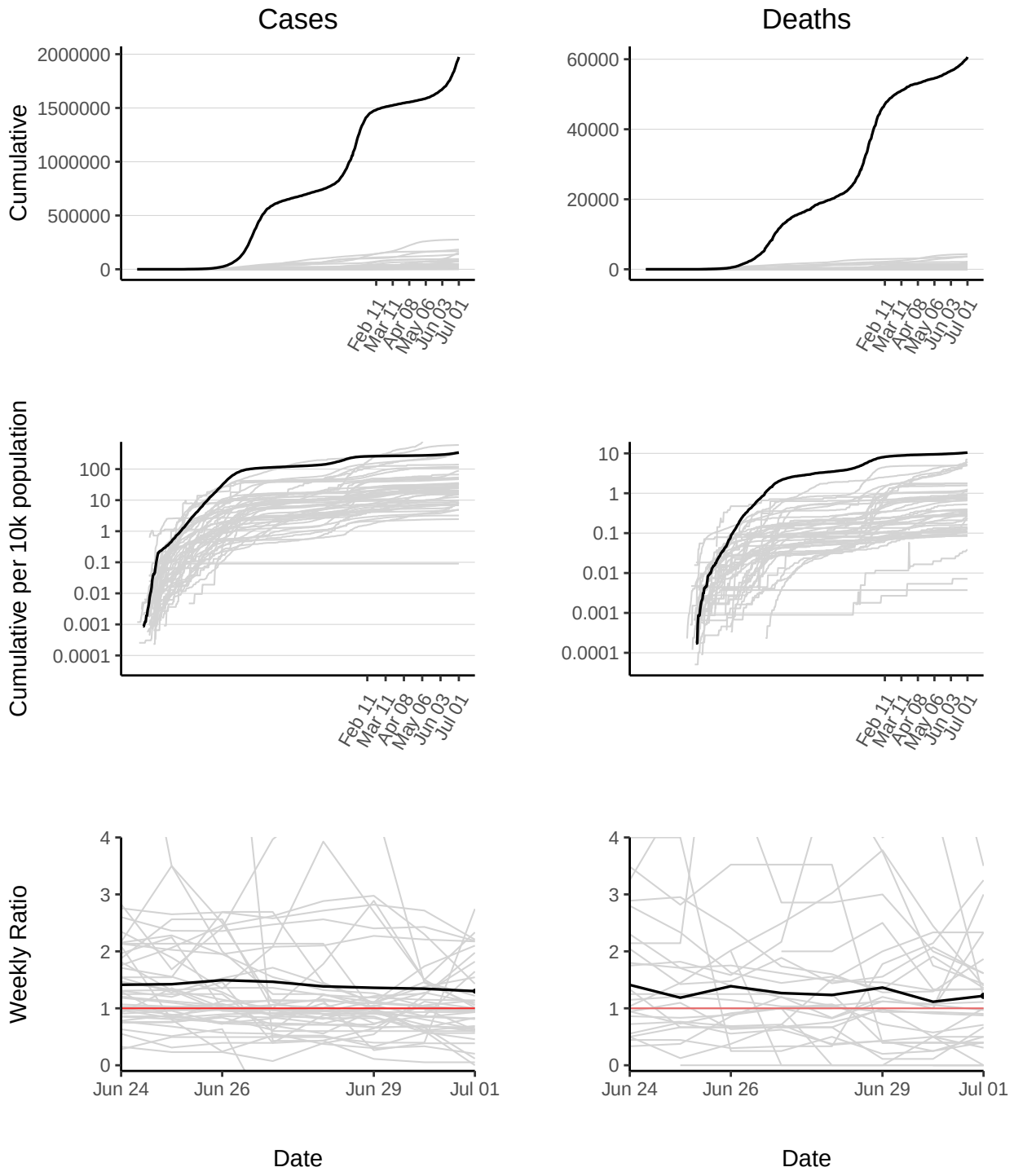
Seychelles has 15579 reported case(s) (26th in the region) and 68 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 1600 (1st) and 7 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 3.2 (2nd).

Sierra Leone



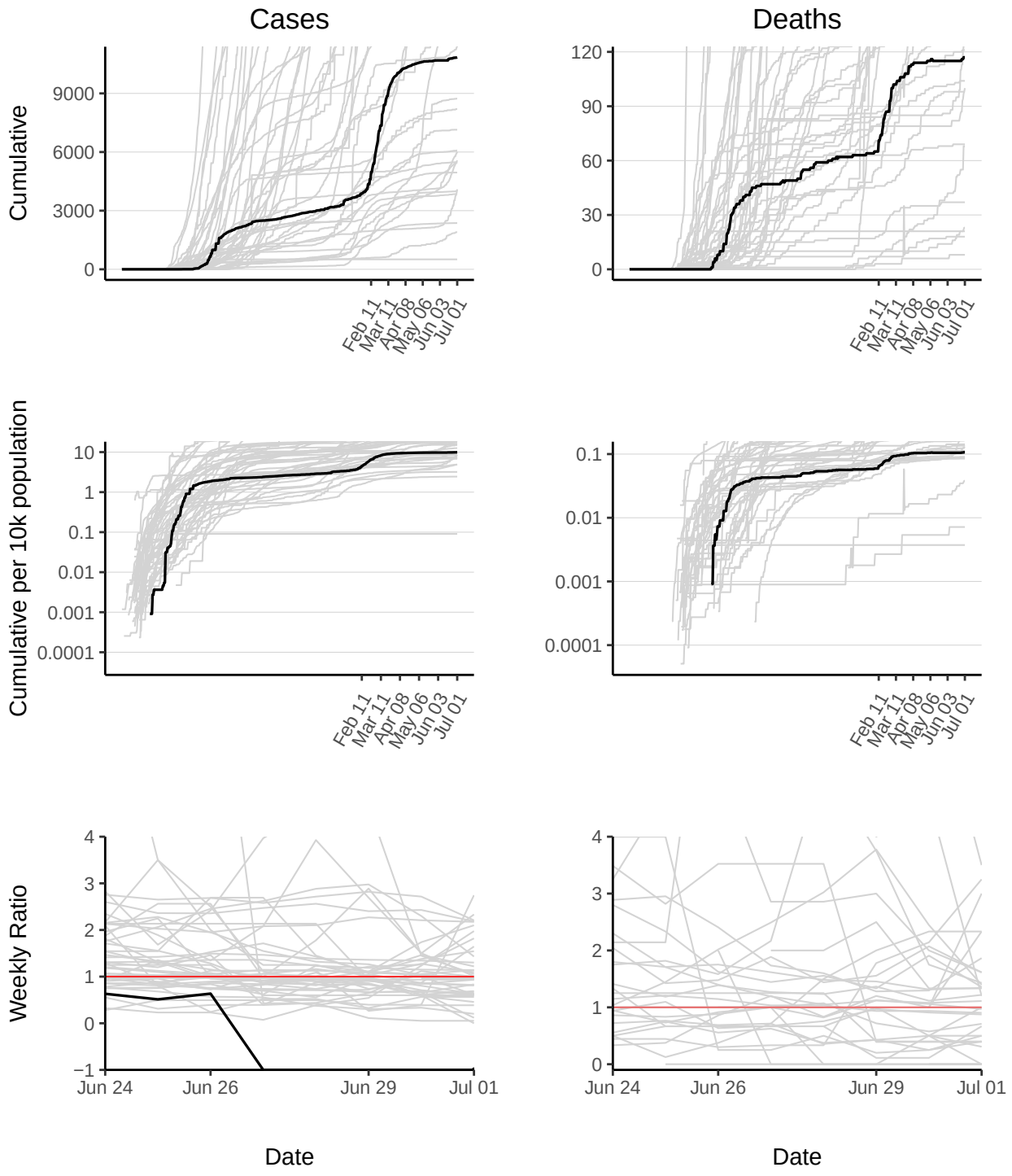
Sierra Leone has 5575 reported case(s) (38th in the region) and 100 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 7.3 (40th) and 0.13 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (24th). The weekly ratio of reported deaths over the last 2 weeks is 3.5 (1st).

South Africa



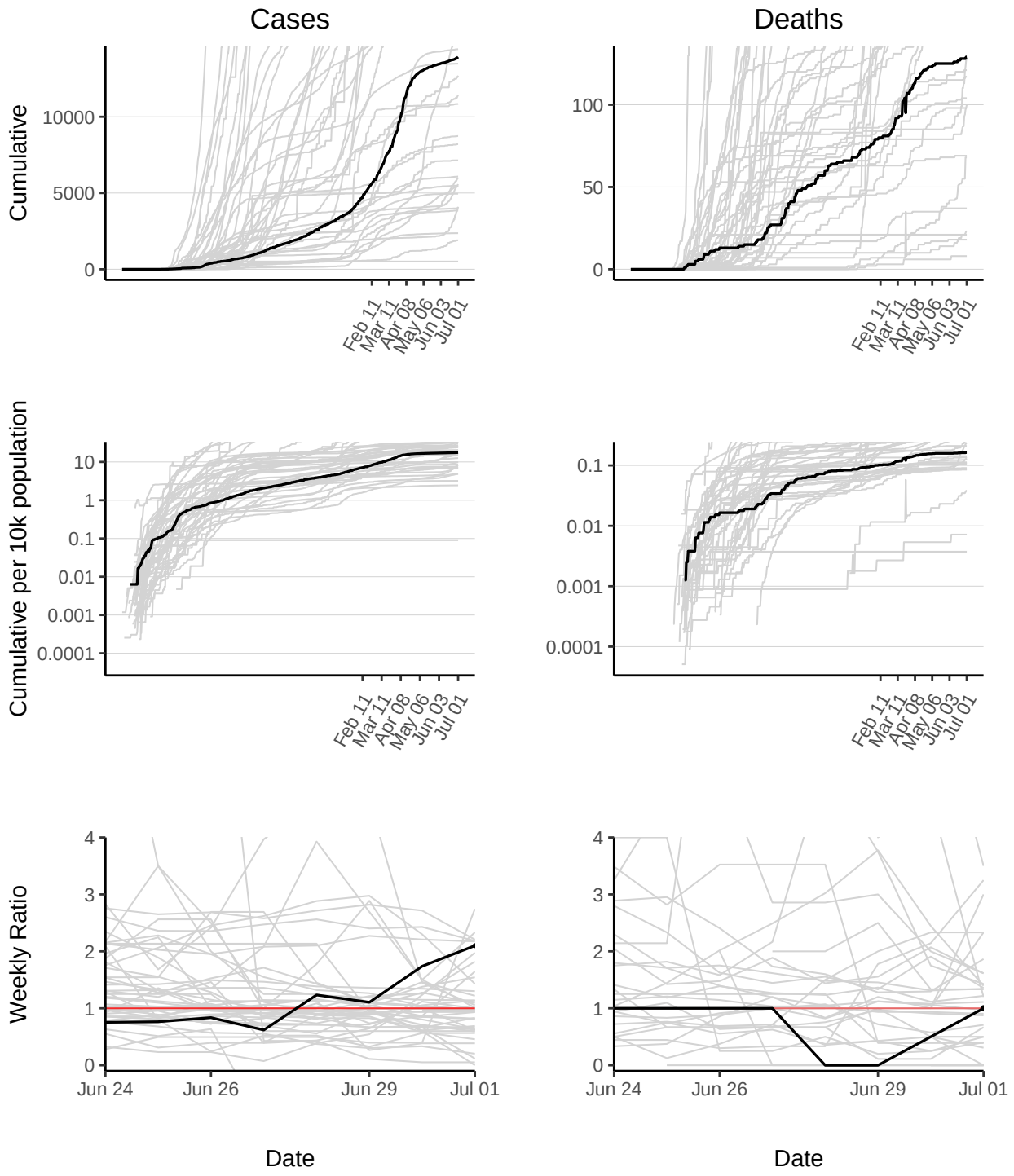
South Africa has 1973972 reported case(s) (1st in the region) and 60647 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 340 (4th) and 10 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (12th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (14th).

South Sudan



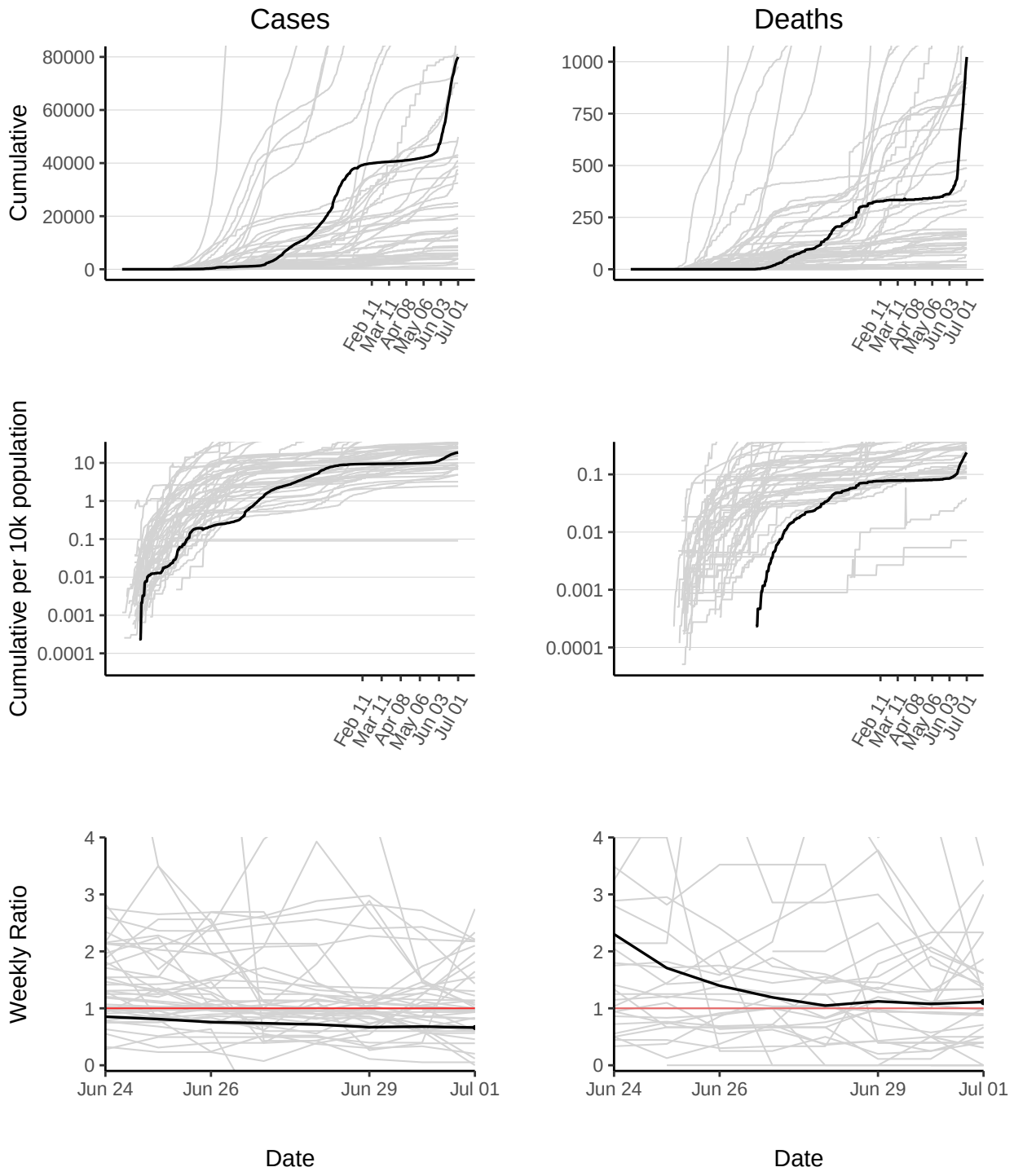
South Sudan has 10846 reported case(s) (32nd in the region) and 117 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 9.9 (36th) and 0.11 (41st) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Togo



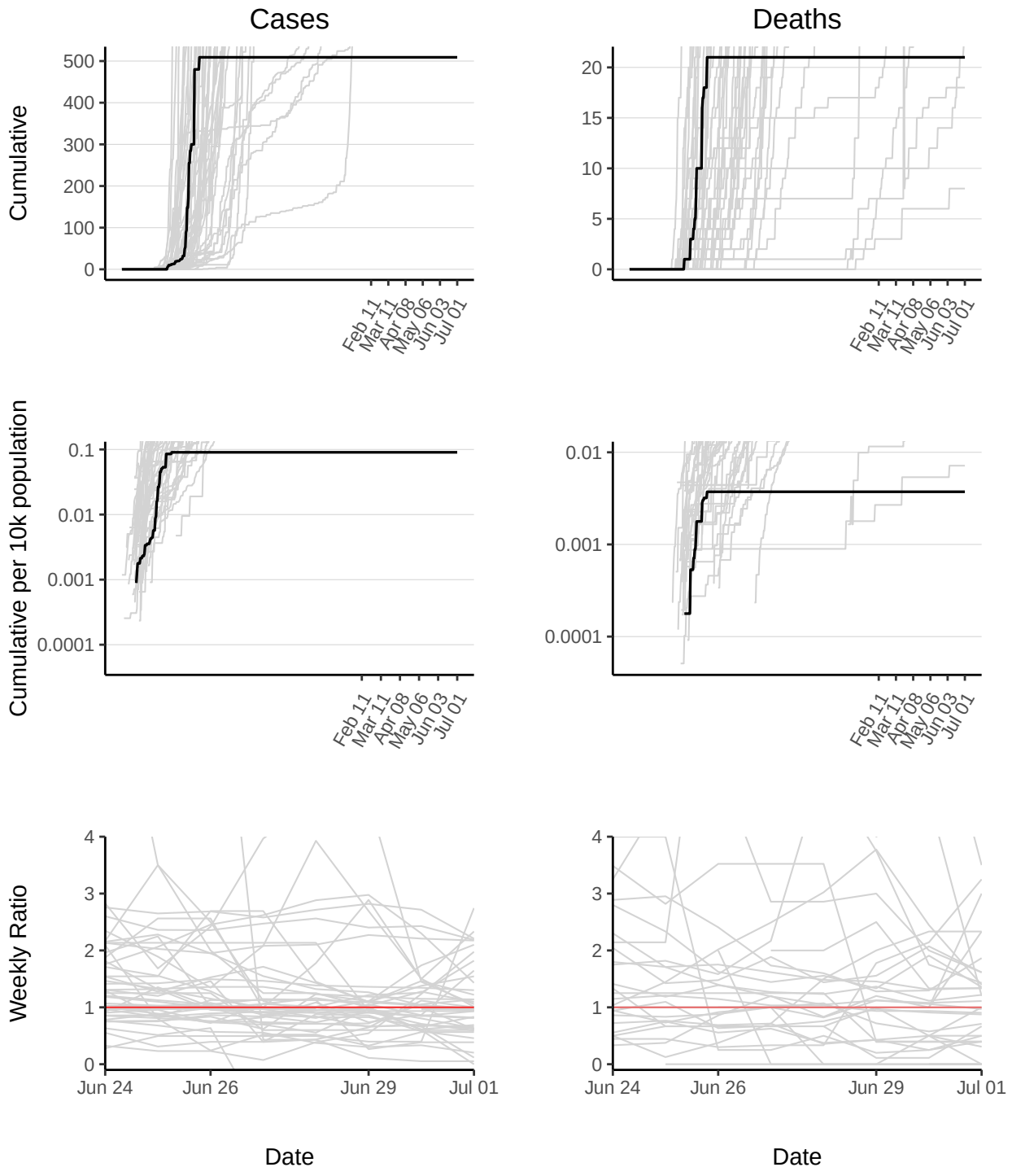
Togo has 13917 reported case(s) (28th in the region) and 129 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (30th) and 0.16 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (6th). The weekly ratio of reported deaths over the last 2 weeks is 1 (18th).

Uganda



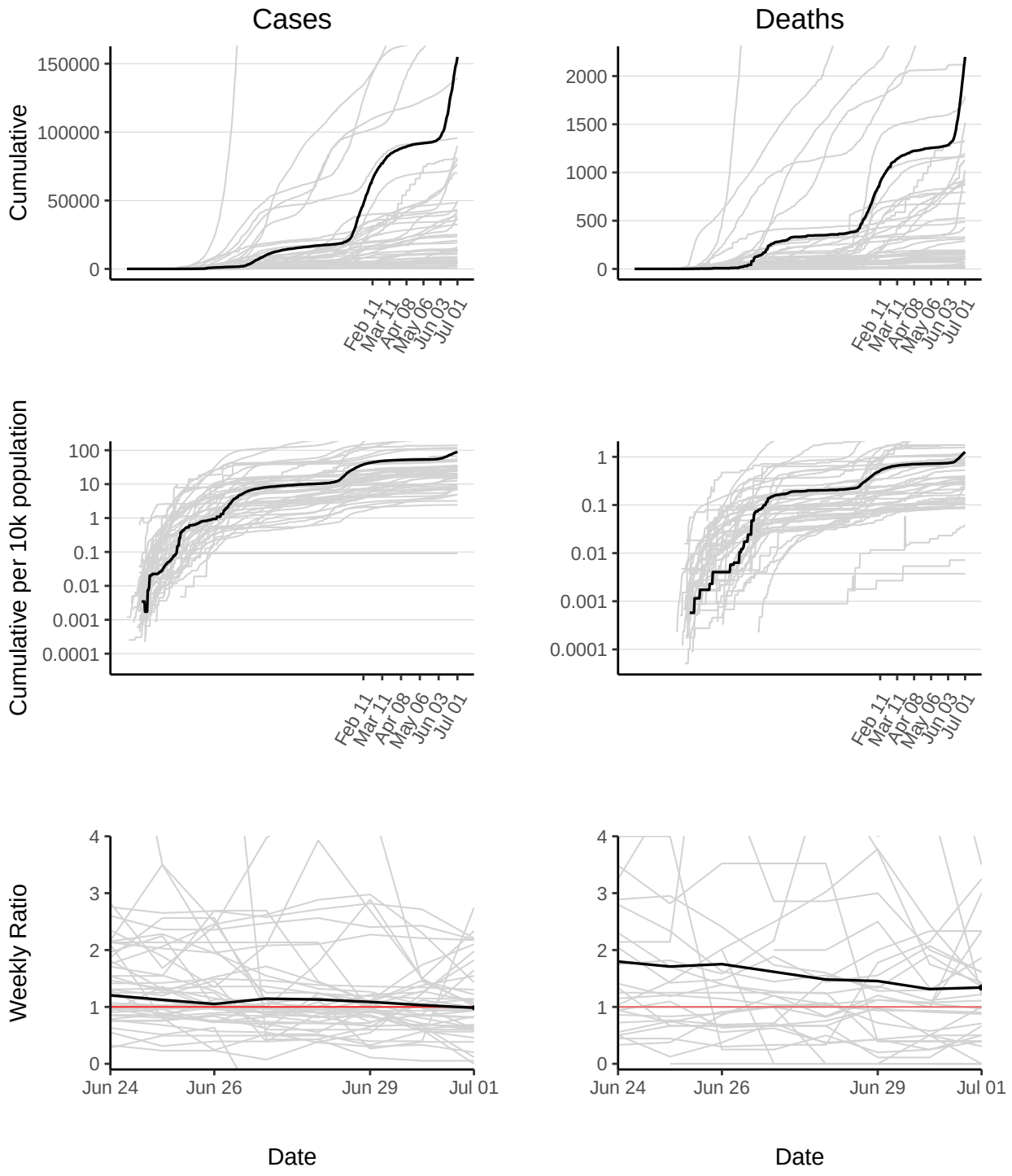
Uganda has 79977 reported case(s) (10th in the region) and 1023 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (29th) and 0.24 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (16th).

United Republic of Tanzania



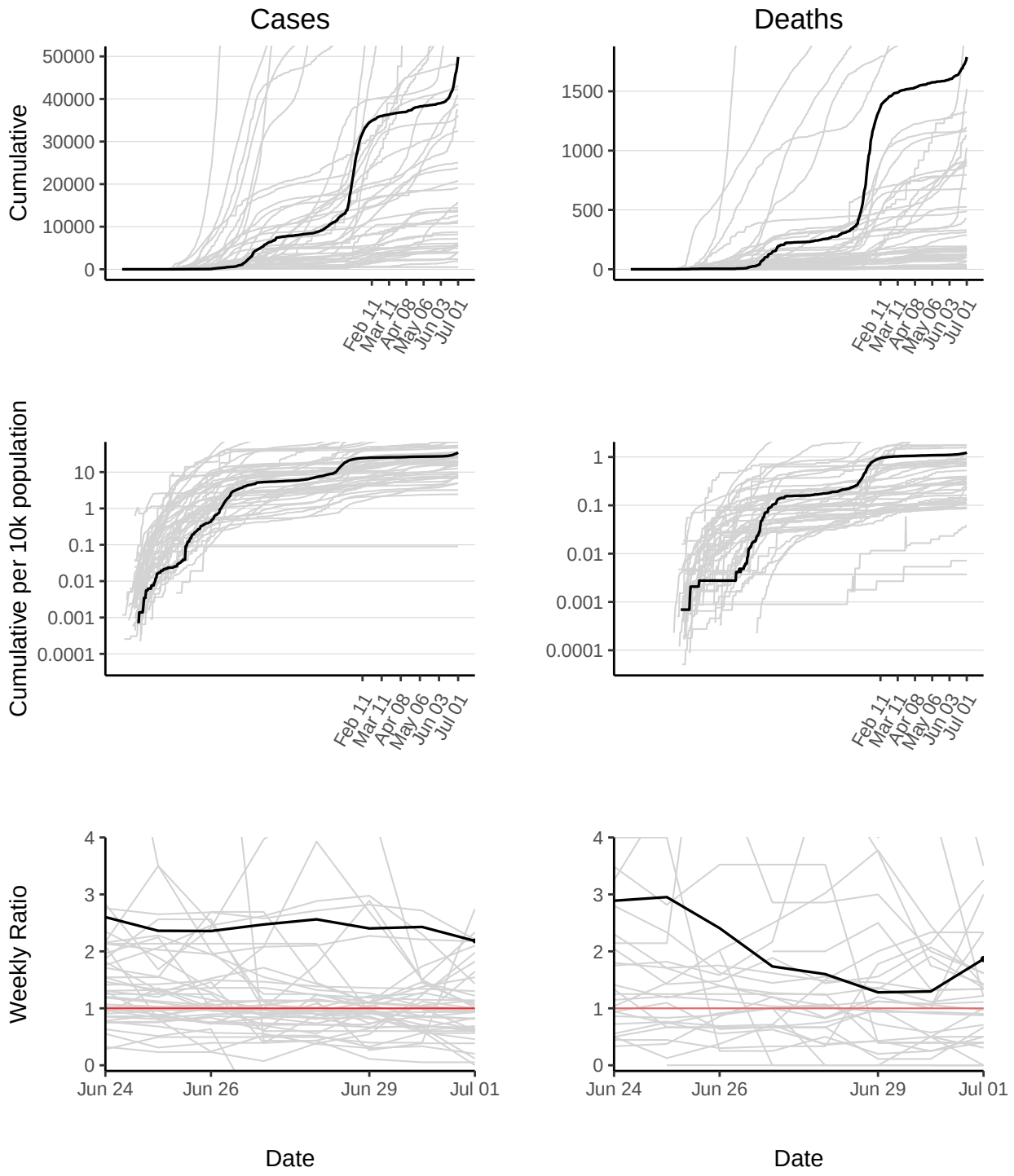
United Republic of Tanzania has 509 reported case(s) (47th in the region) and 21 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 154948 reported case(s) (5th in the region) and 2199 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 89 (9th) and 1.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.99 (21st). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (12th).

Zimbabwe



Zimbabwe has 49864 reported case(s) (13th in the region) and 1789 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 35 (15th) and 1.2 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (6th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 01/07/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 01/07/2021).
- 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	1973972	1971590	1976353
Ethiopia	276037	NA	NA
Kenya	184161	183478	184878
Nigeria	167618	NA	NA
Zambia	154948	NA	NA
Algeria	139626	139034	140182
Ghana	95914	95420	96417
Namibia	89917	NA	NA
Cameroon	80858	80363	81276
Uganda	79977	NA	NA
Mozambique	76404	75943	76852
Botswana	70071	69658	70462
Zimbabwe	49864	49517	50234
Cote d'Ivoire	48305	47944	48671
Senegal	43128	42777	43448
Madagascar	42194	NA	NA
Democratic Republic of the Congo	40836	40519	41180
Angola	38849	NA	NA
Rwanda	37384	37076	37706
Malawi	36126	35827	36446
Cabo Verde	32524	32207	32815
Gabon	24984	24744	25236
Guinea	23770	NA	NA
Mauritania	20808	NA	NA
Eswatini	19084	NA	NA
Seychelles	15579	NA	NA
Mali	14427	14224	14624
Togo	13917	NA	NA
Burkina Faso	13481	13288	13679
Congo	12695	12518	12886
Lesotho	11416	11238	11589
South Sudan	10846	NA	NA
Equatorial Guinea	8734	NA	NA
Benin	8199	NA	NA
Central African Republic	7141	NA	NA
Gambia	6079	NA	NA
Eritrea	6009	5884	6139
Sierra Leone	5575	5451	5701
Niger	5489	NA	NA
Burundi	5482	NA	NA
Chad	4951	NA	NA
Liberia	4093	NA	NA
Comoros	4013	NA	NA
Guinea-Bissau	3859	3764	3958
Sao Tome and Principe	2366	NA	NA
Mauritius	1898	1830	1963
United Republic of Tanzania	509	472	545

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1610.033	NA	NA
Cabo Verde	598.124	592	603
Namibia	367.270	NA	NA
South Africa	341.638	341	342
Botswana	310.857	309	313
Eswatini	139.605	NA	NA
Gabon	117.889	117	119
Sao Tome and Principe	112.118	NA	NA
Zambia	89.298	NA	NA
Equatorial Guinea	66.724	NA	NA
Lesotho	54.152	53	55
Comoros	48.215	NA	NA
Mauritania	47.255	NA	NA
Kenya	35.834	36	36
Zimbabwe	34.534	34	35
Algeria	33.064	33	33
Ghana	32.221	32	32
Cameroon	32.066	32	32
Rwanda	30.389	30	31
Senegal	27.203	27	27
Gambia	26.661	NA	NA
Mozambique	25.903	26	26
Ethiopia	25.272	NA	NA
Congo	24.207	24	25
Guinea-Bissau	20.589	20	21
Malawi	19.911	20	20
Cote d'Ivoire	19.269	19	19
Guinea	19.147	NA	NA
Uganda	18.720	NA	NA
Togo	17.641	NA	NA
Madagascar	16.066	NA	NA
Central African Republic	15.303	NA	NA
Mauritius	15.000	14	16
Angola	12.609	NA	NA
Eritrea	9.932	10	10
South Sudan	9.882	NA	NA
Nigeria	8.557	NA	NA
Liberia	8.494	NA	NA
Mali	7.562	7	8
Sierra Leone	7.287	7	7
Benin	7.139	NA	NA
Burkina Faso	6.825	7	7
Burundi	4.905	NA	NA
Democratic Republic of the Congo	4.857	5	5
Chad	3.199	NA	NA
Niger	2.446	NA	NA
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	60647	60273	61033
Ethiopia	4320	4215	4432
Algeria	3716	NA	NA
Kenya	3634	3525	3732
Zambia	2199	2124	2278
Nigeria	2120	NA	NA
Zimbabwe	1789	NA	NA
Namibia	1521	NA	NA
Cameroon	1324	1264	1384
Malawi	1196	1139	1249
Senegal	1166	1111	1223
Botswana	1125	1072	1178
Uganda	1023	NA	NA
Democratic Republic of the Congo	924	874	977
Madagascar	909	863	959
Angola	900	NA	NA
Mozambique	878	829	929
Ghana	796	752	843
Eswatini	678	NA	NA
Mali	525	NA	NA
Mauritania	489	451	526
Rwanda	427	393	462
Lesotho	329	NA	NA
Cote d'Ivoire	313	284	340
Cabo Verde	286	260	313
Niger	193	171	216
Gambia	181	159	202
Chad	174	153	196
Guinea	171	NA	NA
Burkina Faso	168	NA	NA
Congo	166	NA	NA
Gabon	159	140	179
Comoros	146	127	167
Togo	129	NA	NA
Liberia	128	111	148
Equatorial Guinea	121	103	139
South Sudan	117	NA	NA
Benin	104	87	121
Sierra Leone	100	85	117
Central African Republic	98	81	114
Guinea-Bissau	69	55	83
Seychelles	68	54	82
Sao Tome and Principe	37	NA	NA
Eritrea	23	NA	NA
United Republic of Tanzania	21	13	29
Mauritius	18	12	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	10.496	10	11
Seychelles	7.028	6	8
Namibia	6.213	NA	NA
Cabo Verde	5.260	5	6
Botswana	4.991	5	5
Eswatini	4.960	NA	NA
Comoros	1.754	2	2
Sao Tome and Principe	1.753	NA	NA
Lesotho	1.561	NA	NA
Zambia	1.267	1	1
Zimbabwe	1.239	NA	NA
Mauritania	1.111	1	1
Equatorial Guinea	0.924	1	1
Algeria	0.880	NA	NA
Gambia	0.794	1	1
Gabon	0.750	1	1
Senegal	0.735	1	1
Kenya	0.707	1	1
Malawi	0.659	1	1
Cameroon	0.525	1	1
Ethiopia	0.396	0	0
Guinea-Bissau	0.368	0	0
Rwanda	0.347	0	0
Madagascar	0.346	0	0
Congo	0.317	NA	NA
Mozambique	0.298	0	0
Angola	0.292	NA	NA
Mali	0.275	NA	NA
Ghana	0.267	0	0
Liberia	0.266	0	0
Uganda	0.239	NA	NA
Central African Republic	0.210	0	0
Togo	0.164	NA	NA
Mauritius	0.142	0	0
Guinea	0.138	NA	NA
Sierra Leone	0.131	0	0
Cote d'Ivoire	0.125	0	0
Chad	0.112	0	0
Democratic Republic of the Congo	0.110	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	0.038	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
Congo	2.745	2.198	3.429
Comoros	2.333	1.187	4.589
Mozambique	2.207	2.074	2.348
Zimbabwe	2.183	2.090	2.281
Malawi	2.174	1.948	2.427
Togo	2.100	1.609	2.741
Cote d'Ivoire	1.976	1.594	2.450
Mauritania	1.819	1.541	2.148
Ghana	1.646	1.456	1.860
Liberia	1.545	1.386	1.722
Eswatini	1.431	1.144	1.790
South Africa	1.301	1.290	1.313
Namibia	1.220	1.189	1.253
Senegal	1.140	1.007	1.290
Lesotho	1.138	0.948	1.365
Mali	1.094	0.677	1.766
Guinea	1.055	0.861	1.293
Rwanda	1.010	0.967	1.054
Niger	1.000	0.511	1.959
Algeria	0.995	0.942	1.050
Zambia	0.986	0.966	1.007
Democratic Republic of the Congo	0.979	0.924	1.038
Benin	0.967	0.580	1.610
Sierra Leone	0.956	0.848	1.078
Kenya	0.945	0.903	0.989
Cameroon	0.935	0.811	1.077
Angola	0.933	0.849	1.024
Gambia	0.833	0.490	1.417
Eritrea	0.820	0.719	0.935
Cabo Verde	0.812	0.702	0.938
Guinea-Bissau	0.690	0.390	1.219
Uganda	0.663	0.641	0.685
Seychelles	0.634	0.573	0.700
Burundi	0.627	0.511	0.770
Burkina Faso	0.615	0.255	1.485
Sao Tome and Principe	0.600	0.143	2.511
Ethiopia	0.594	0.534	0.661
Equatorial Guinea	0.565	0.349	0.914
Mauritius	0.457	0.330	0.632
Botswana	0.386	0.365	0.408
Madagascar	0.202	0.139	0.294
Gabon	0.117	0.078	0.176
Central African Republic	0.053	0.013	0.218
Chad	0.000	0.000	NA
Nigeria	-1.000	NA	NA
South Sudan	-1.000	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Sierra Leone	3.500	1.152	10.633
Seychelles	3.250	1.060	9.967
Guinea	3.000	0.312	28.842
Mauritania	2.333	0.603	9.023
Senegal	2.333	0.603	9.023
Zimbabwe	1.865	1.332	2.613
Mozambique	1.615	0.809	3.226
Namibia	1.614	1.343	1.940
Rwanda	1.429	0.818	2.495
Kenya	1.395	1.058	1.841
Malawi	1.357	0.680	2.707
Zambia	1.341	1.155	1.557
Cote d'Ivoire	1.333	0.298	5.958
South Africa	1.218	1.127	1.318
Liberia	1.200	0.605	2.381
Uganda	1.111	0.934	1.320
Eswatini	1.000	0.063	15.988
Togo	1.000	0.063	15.988
Democratic Republic of the Congo	0.971	0.601	1.567
Algeria	0.903	0.629	1.296
Ethiopia	0.875	0.527	1.453
Angola	0.710	0.411	1.226
Congo	0.667	0.111	3.990
Eritrea	0.500	0.092	2.730
Ghana	0.500	0.092	2.730
Cabo Verde	0.400	0.078	2.062
Cameroon	0.400	0.125	1.275
Botswana	0.392	0.288	0.533
Madagascar	0.308	0.100	0.944
Benin	0.000	0.000	NA
Burkina Faso	0.000	0.000	NA
Gabon	0.000	0.000	NA
Lesotho	0.000	0.000	NA
Niger	0.000	0.000	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Gambia	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Nigeria	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA