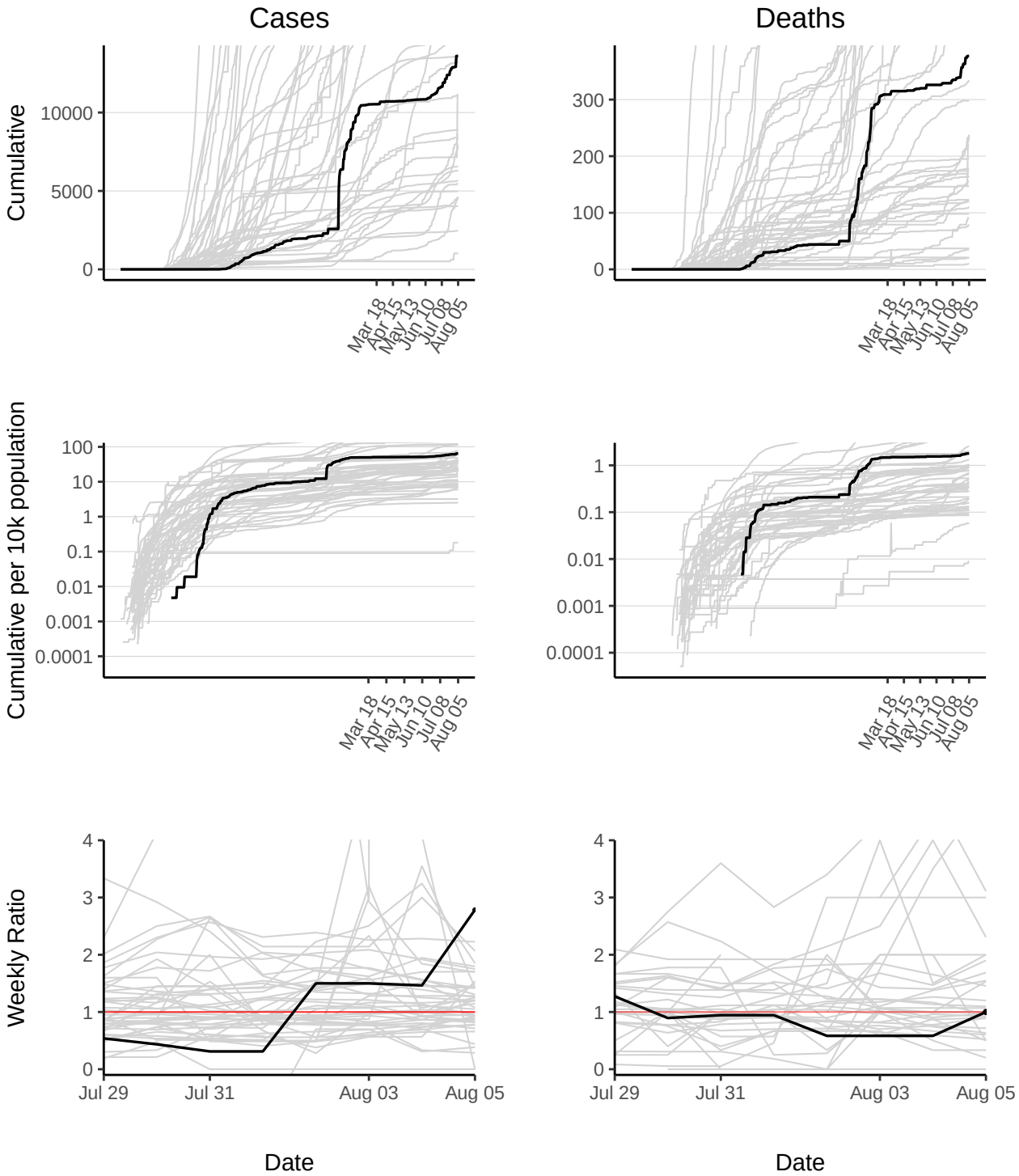
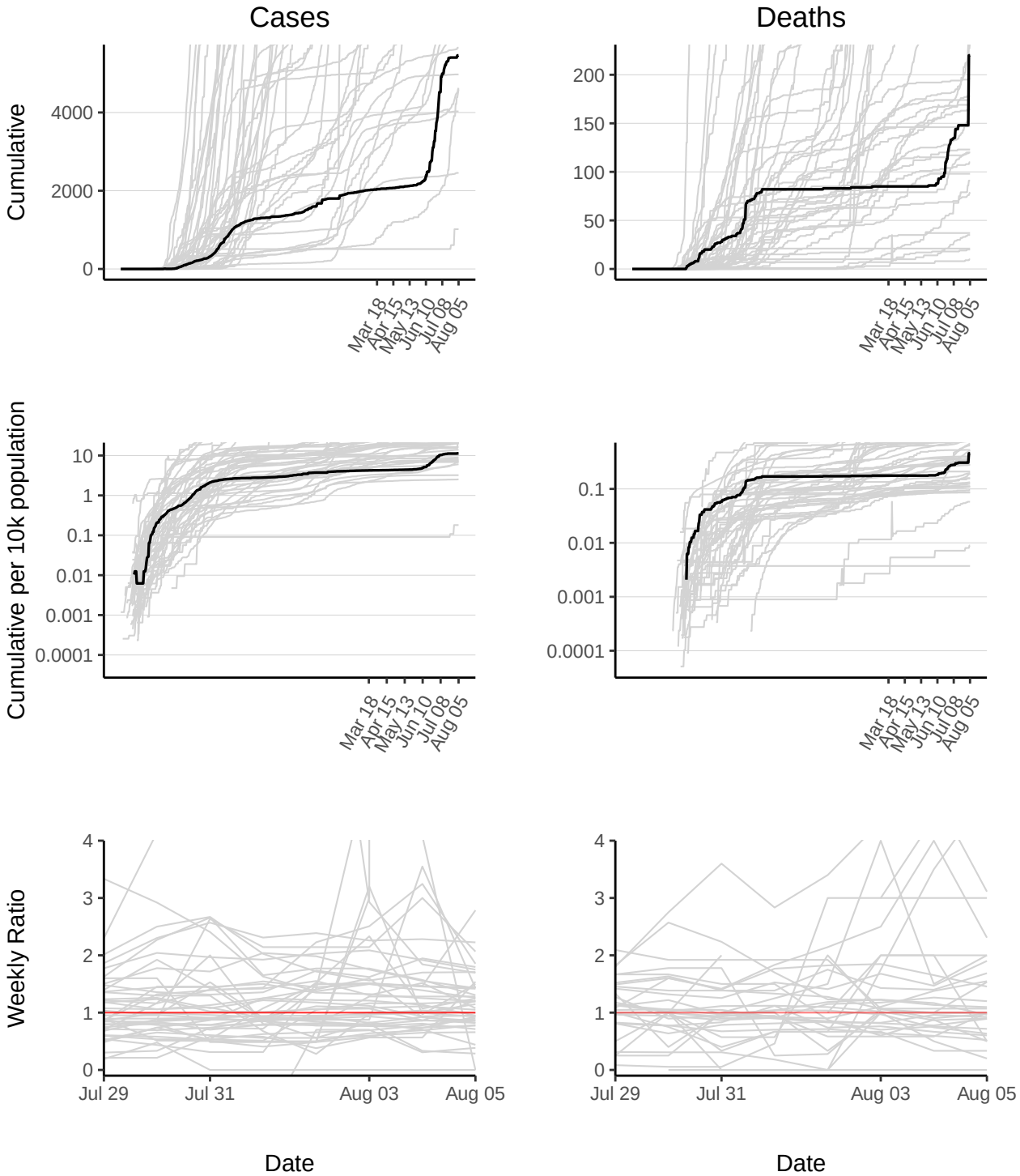
Lesotho



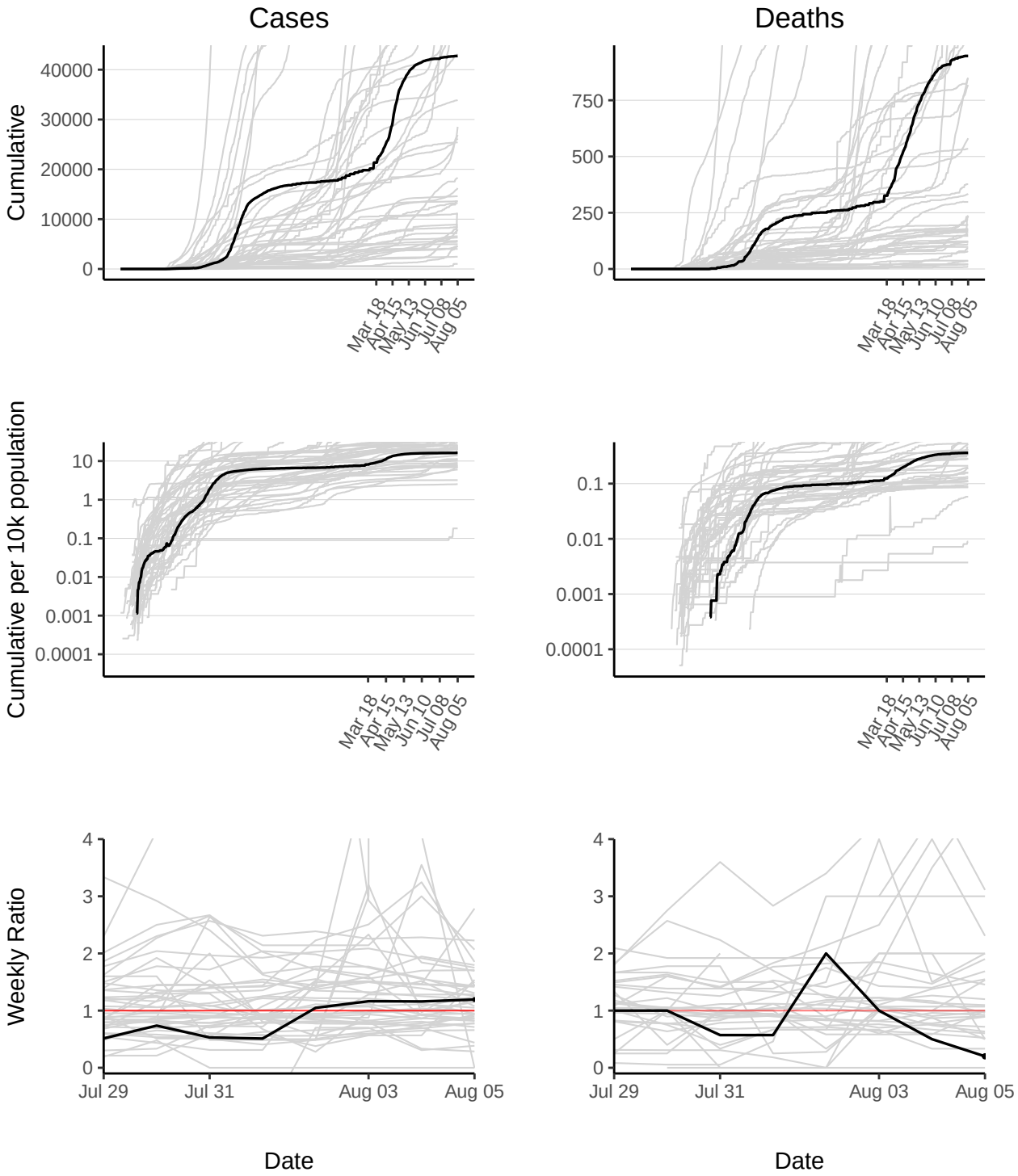
Lesotho has 13603 reported case(s) (29th in the region) and 377 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 65 (12th) and 1.8 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (19th).

Liberia



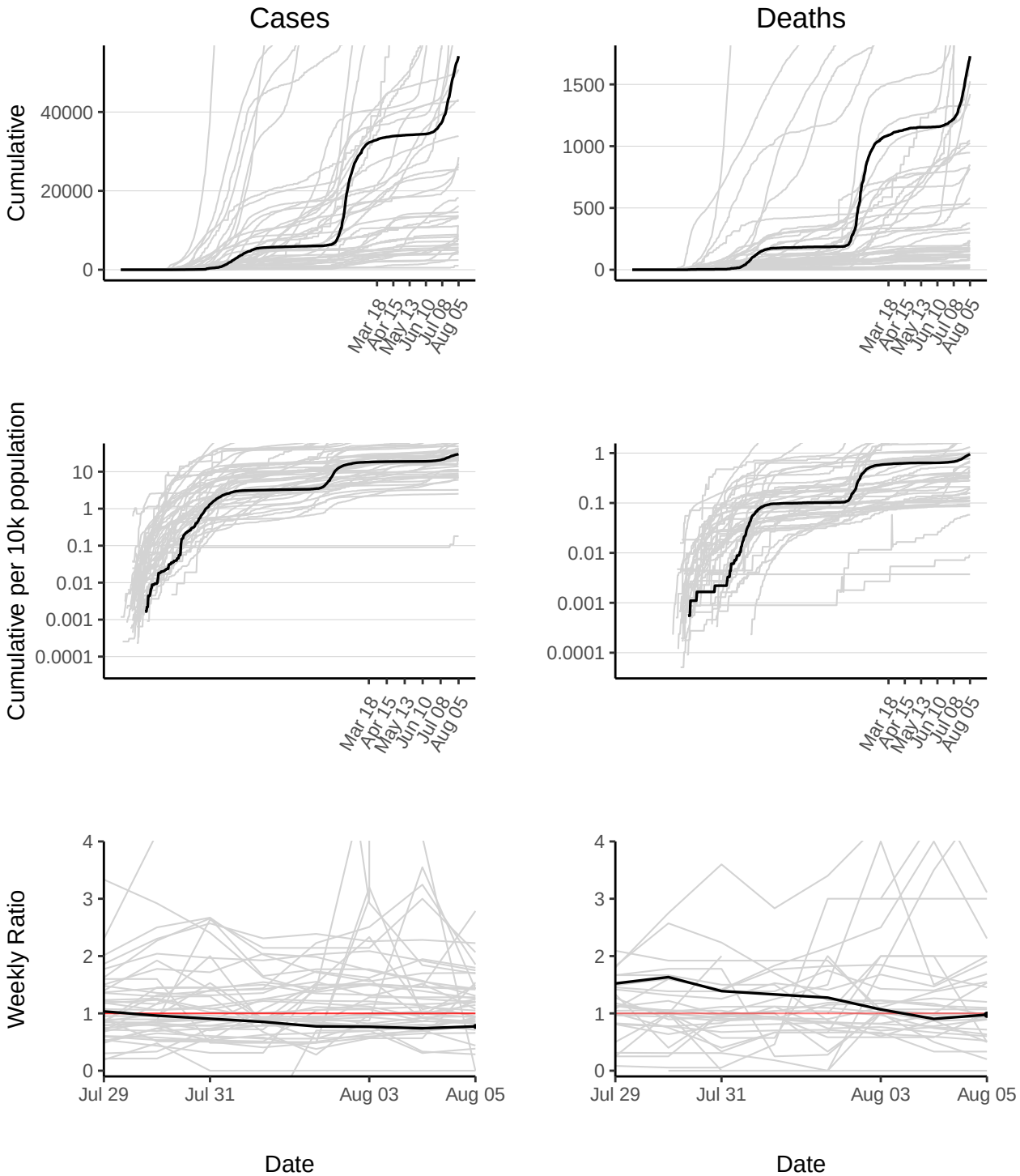
Liberia has 5461 reported case(s) (41st in the region) and 220 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (35th) and 0.46 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Madagascar



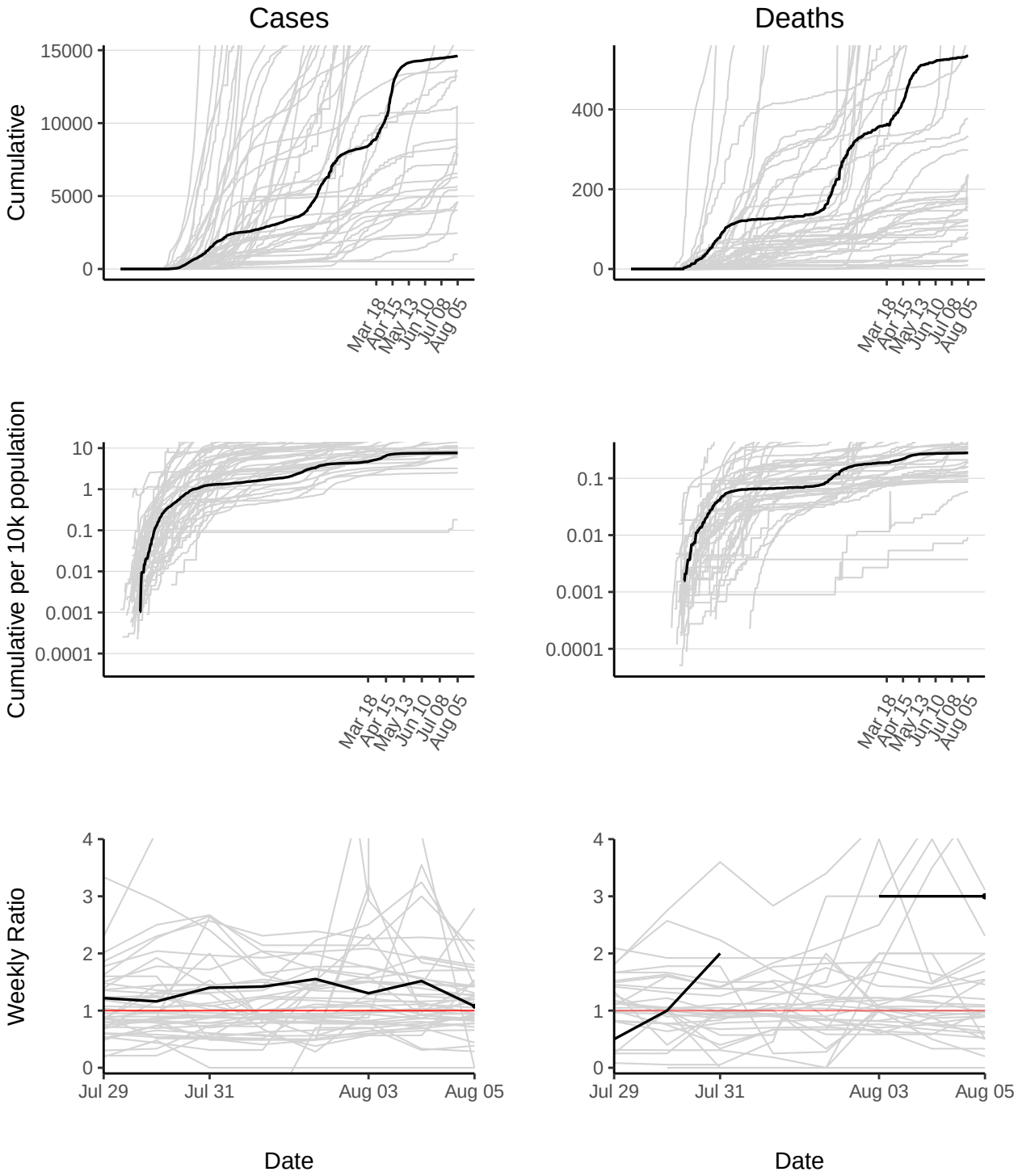
Madagascar has 42753 reported case(s) (20th in the region) and 947 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (33rd) and 0.36 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.2 (33rd).

Malawi



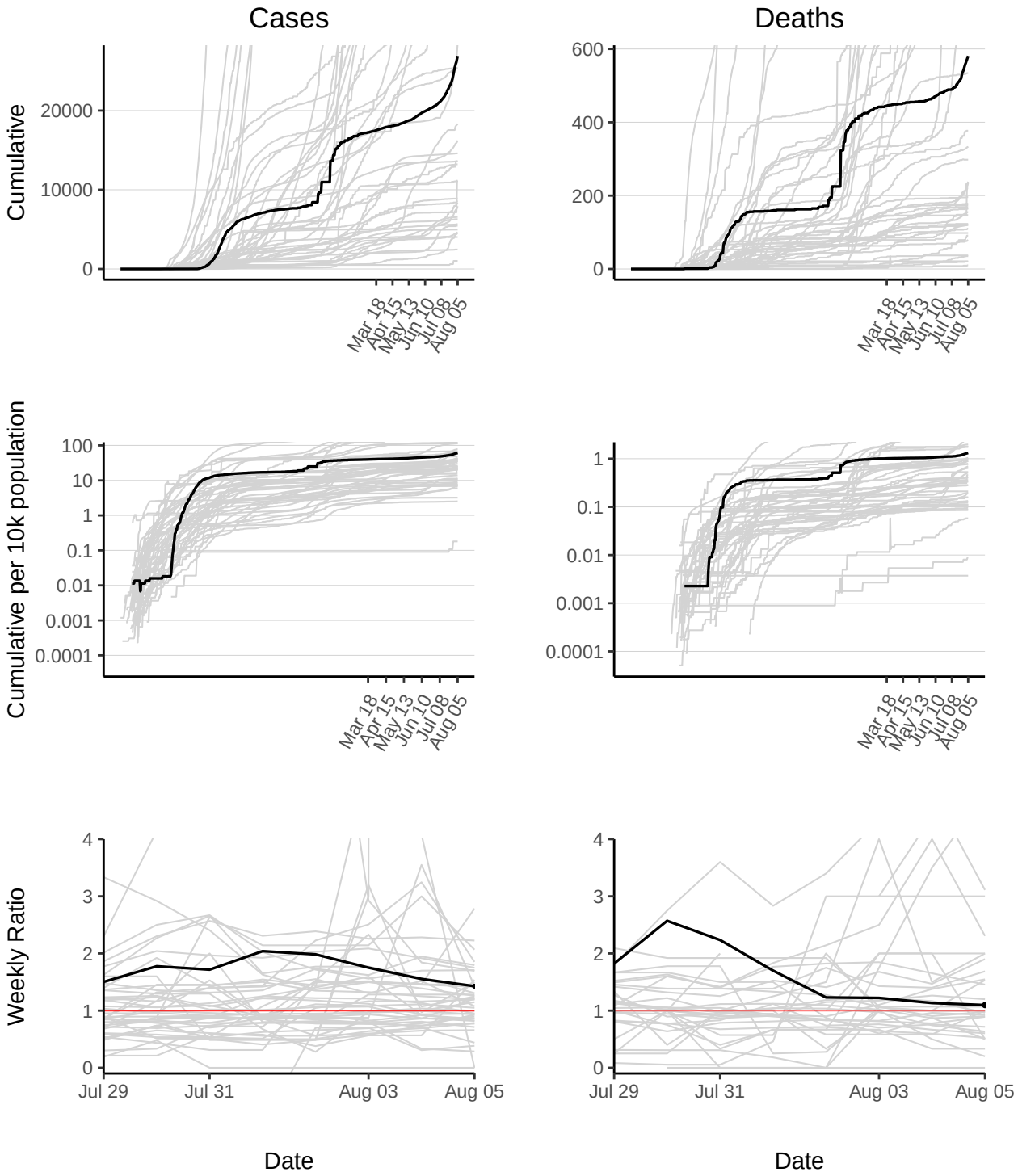
Malawi has 54178 reported case(s) (16th in the region) and 1729 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (24th) and 0.95 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.98 (21st).

Mali



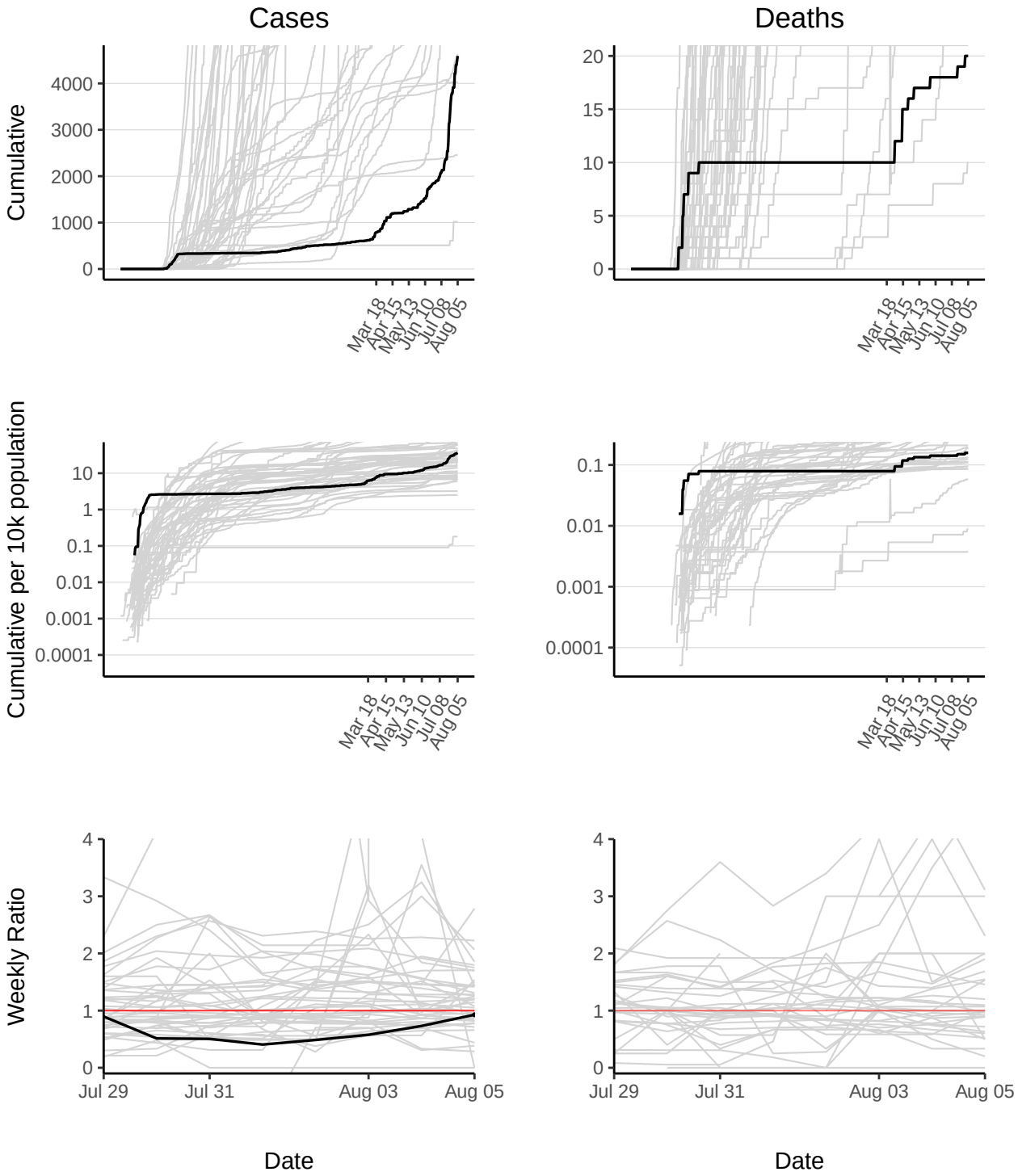
Mali has 14606 reported case(s) (28th in the region) and 534 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 7.7 (40th) and 0.28 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (25th). The weekly ratio of reported deaths over the last 2 weeks is 3 (4th).

Mauritania



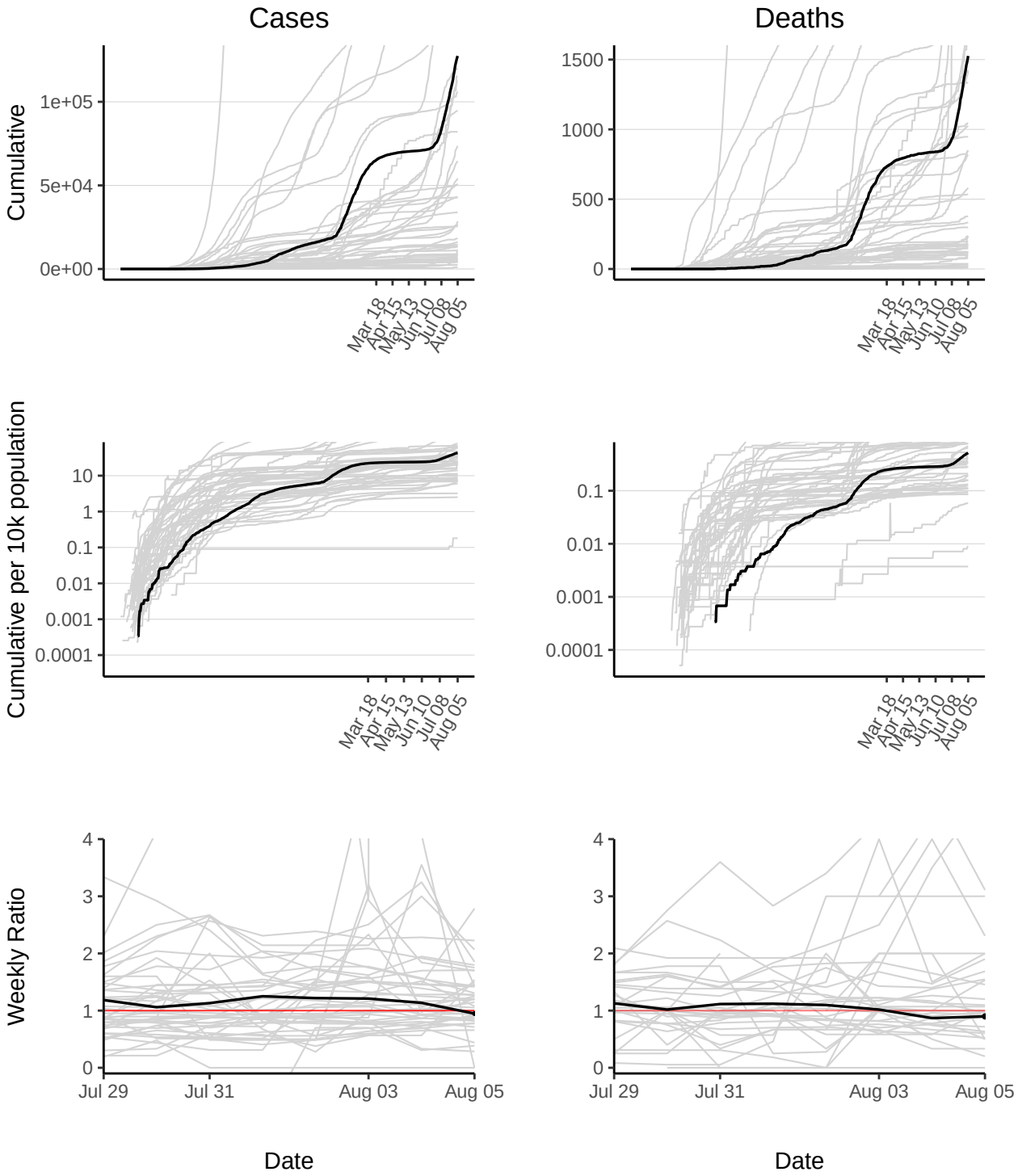
Mauritania has 26902 reported case(s) (23rd in the region) and 581 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 61 (13th) and 1.3 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (15th).

Mauritius



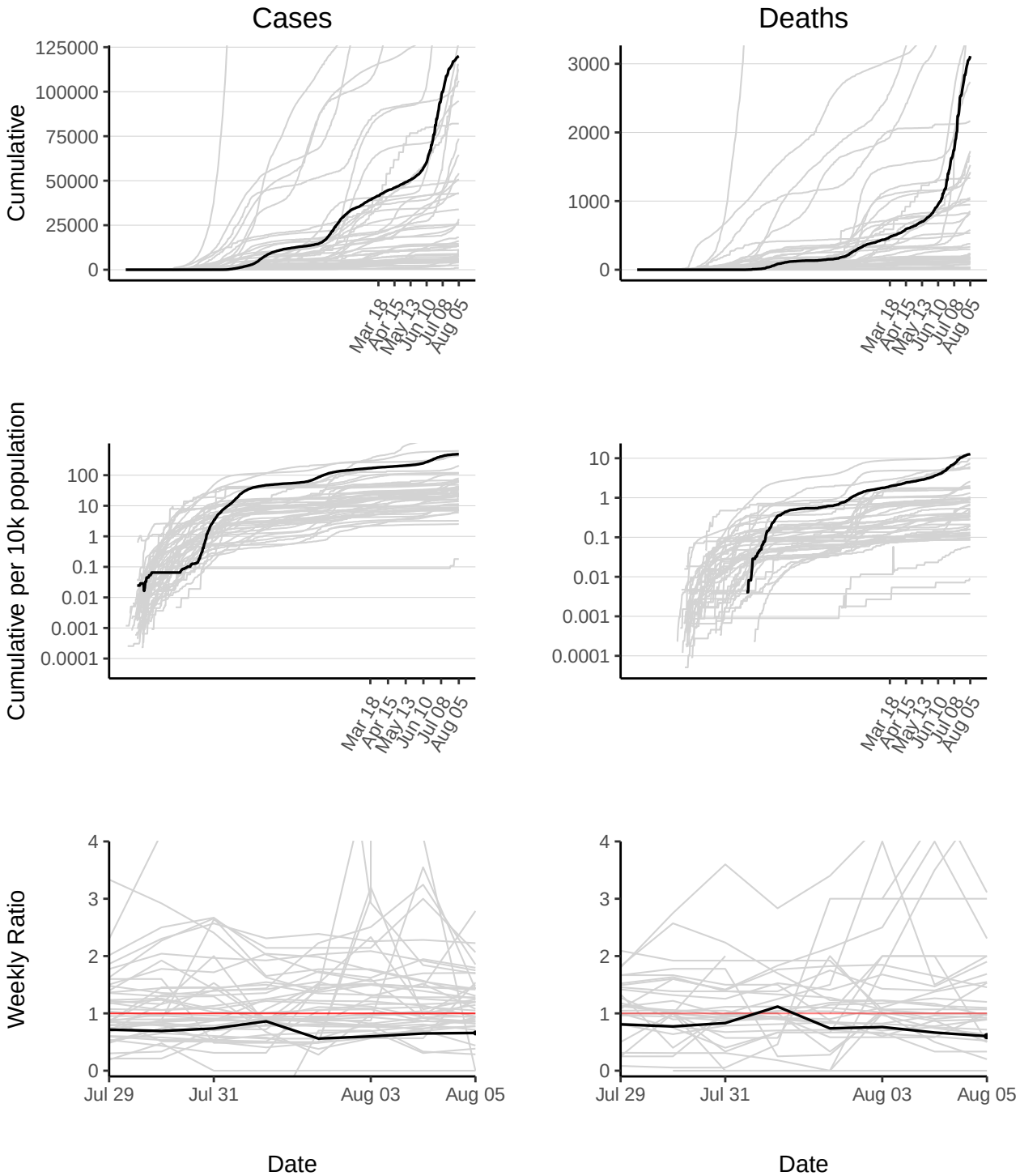
Mauritius has 4592 reported case(s) (44th in the region) and 20 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 36 (21st) and 0.16 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



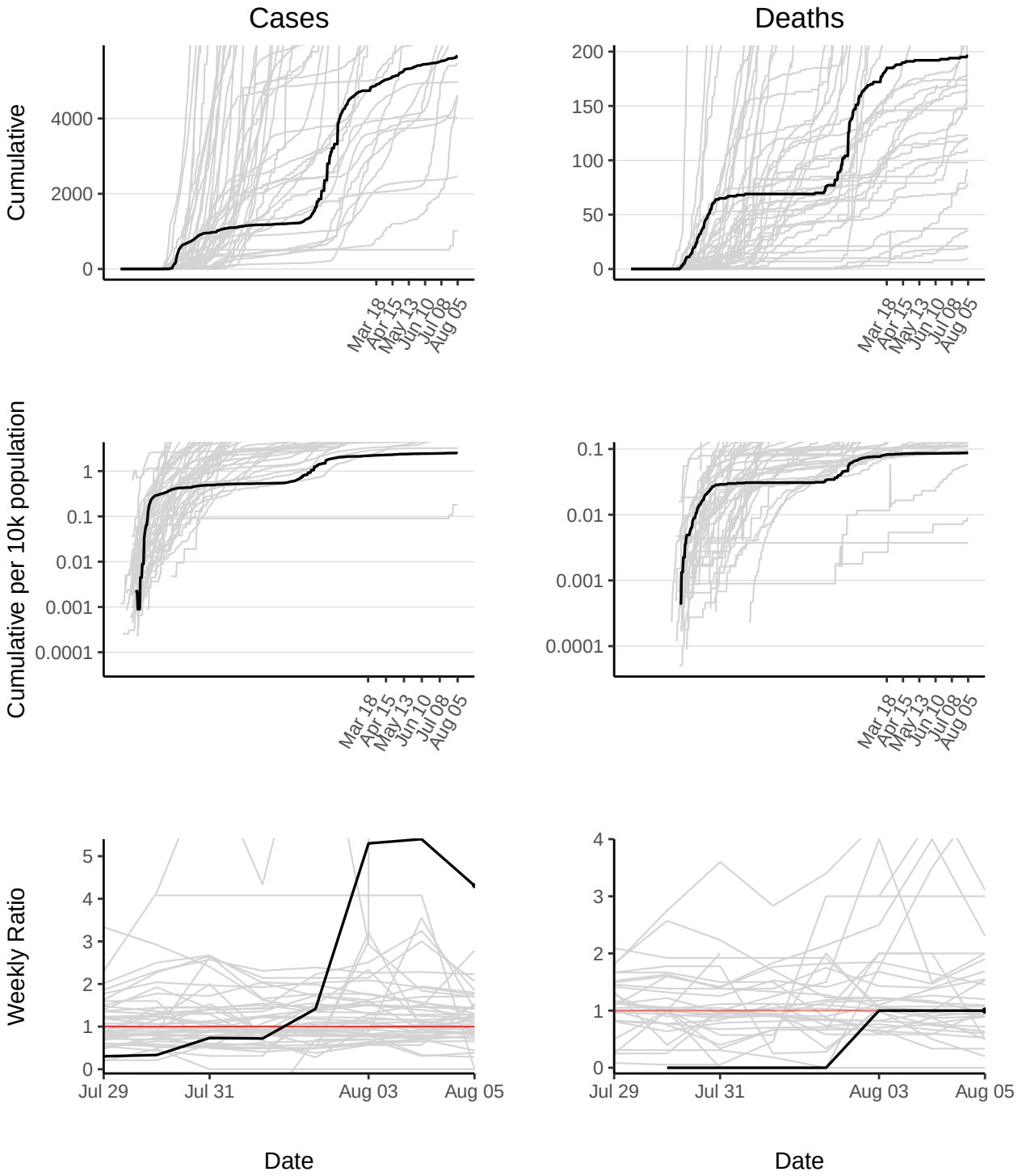
Mozambique has 127425 reported case(s) (7th in the region) and 1526 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (16th) and 0.52 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.9 (24th).

Namibia



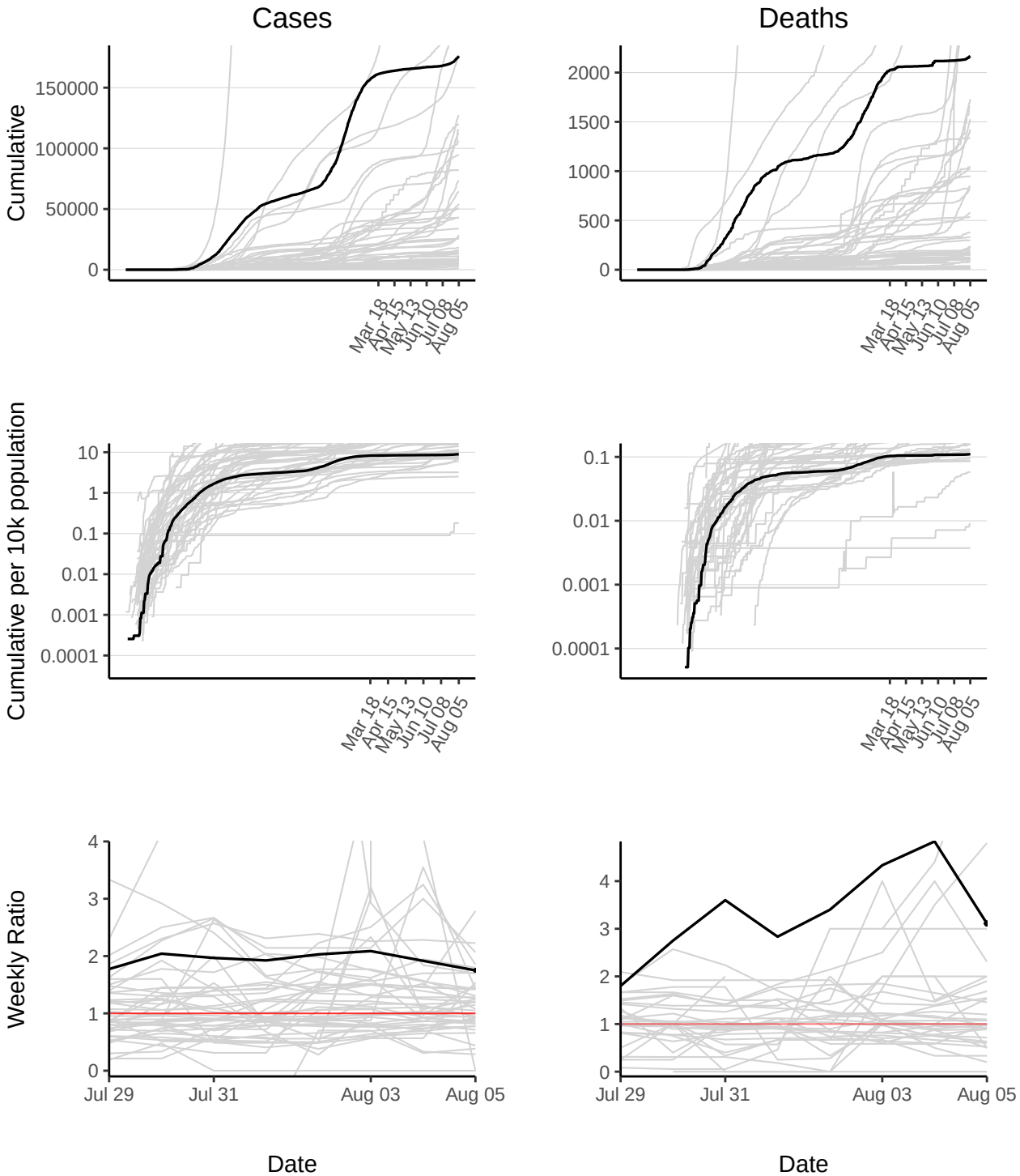
Namibia has 119984 reported case(s) (8th in the region) and 3112 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 490 (4th) and 13 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (28th).

Niger



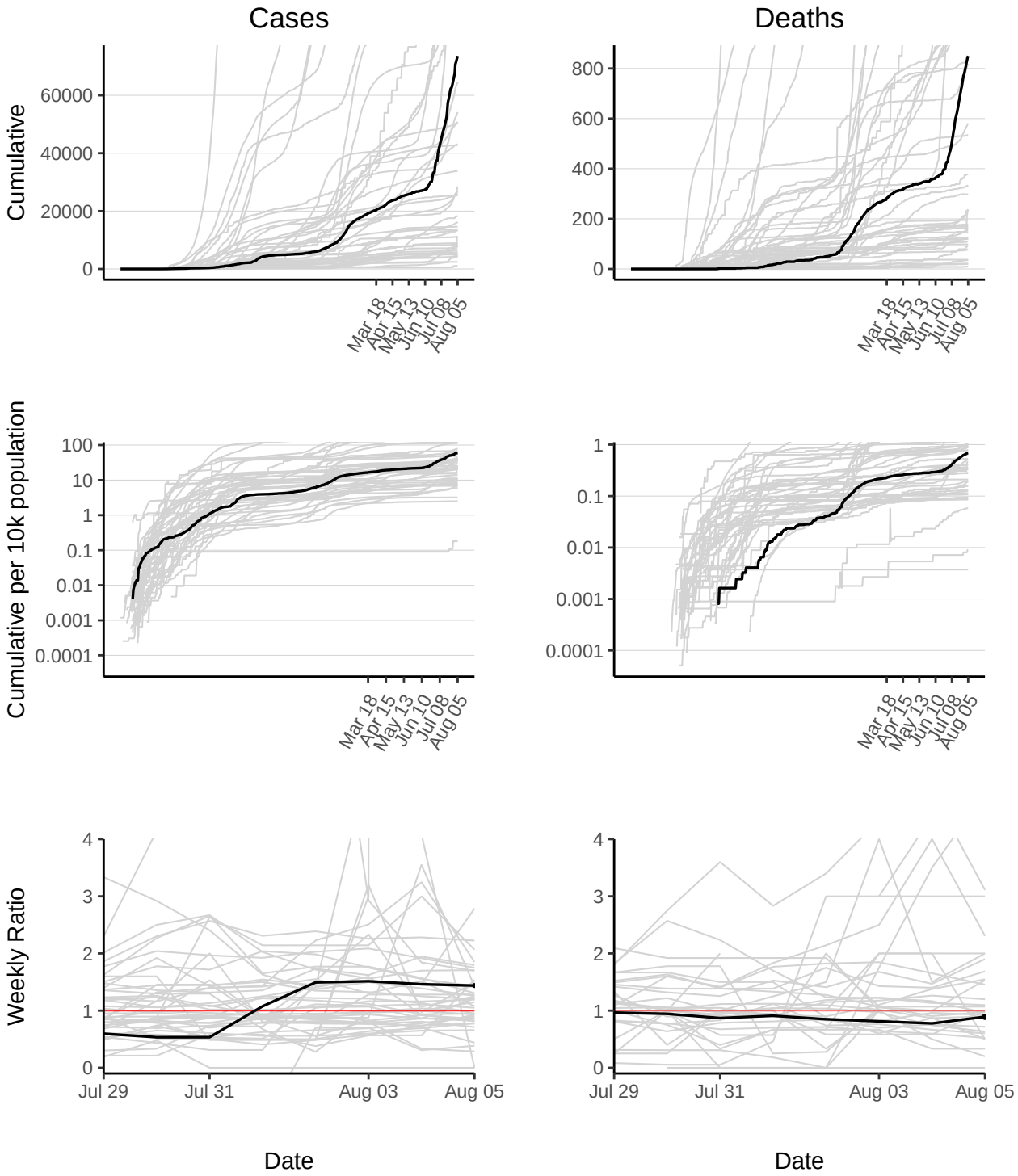
Niger has 5663 reported case(s) (40th in the region) and 196 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (46th) and 0.087 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.3 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (20th).

Nigeria



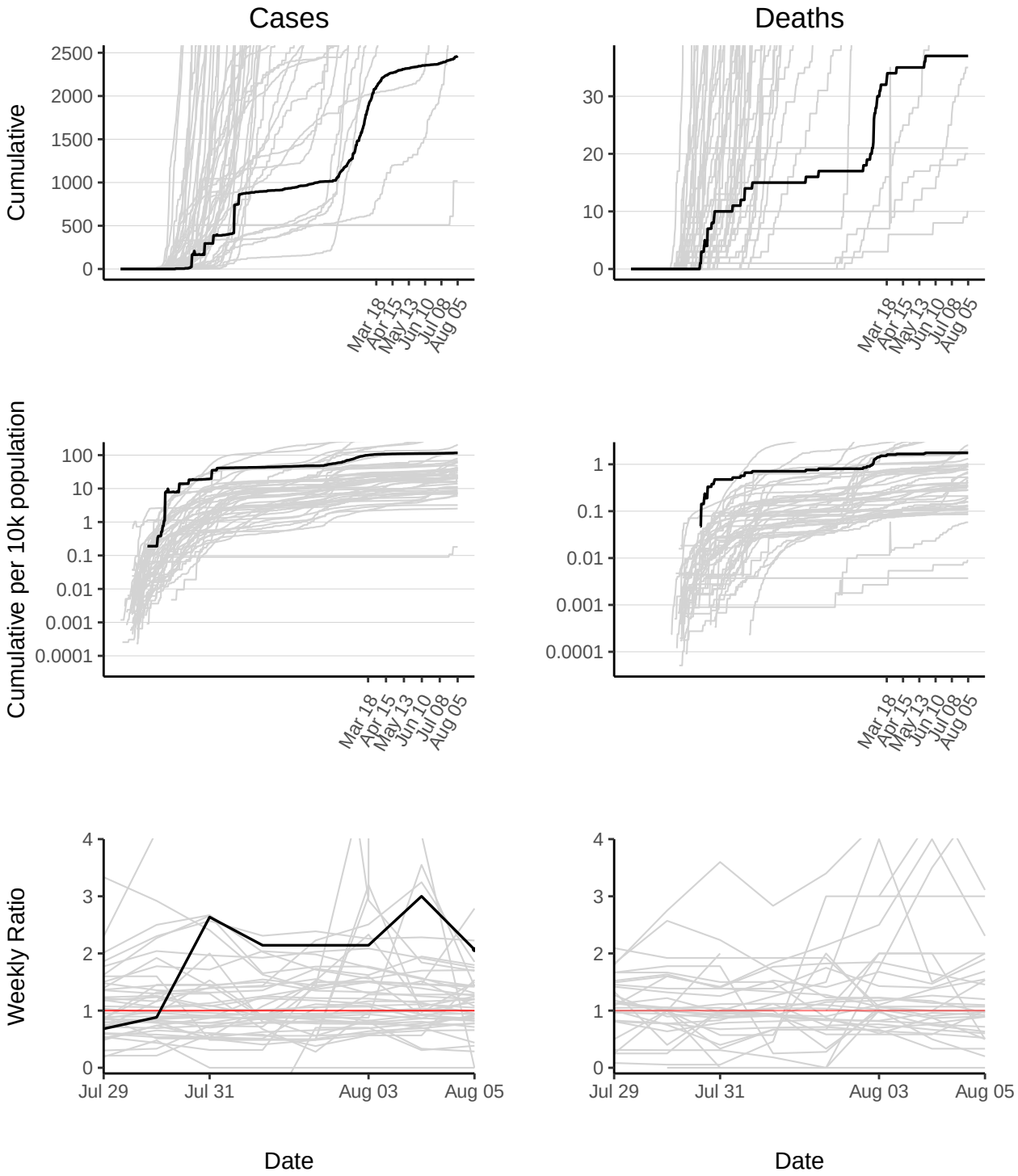
Nigeria has 176011 reported case(s) (6th in the region) and 2167 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 9 (38th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (8th). The weekly ratio of reported deaths over the last 2 weeks is 3.1 (3rd).

Rwanda



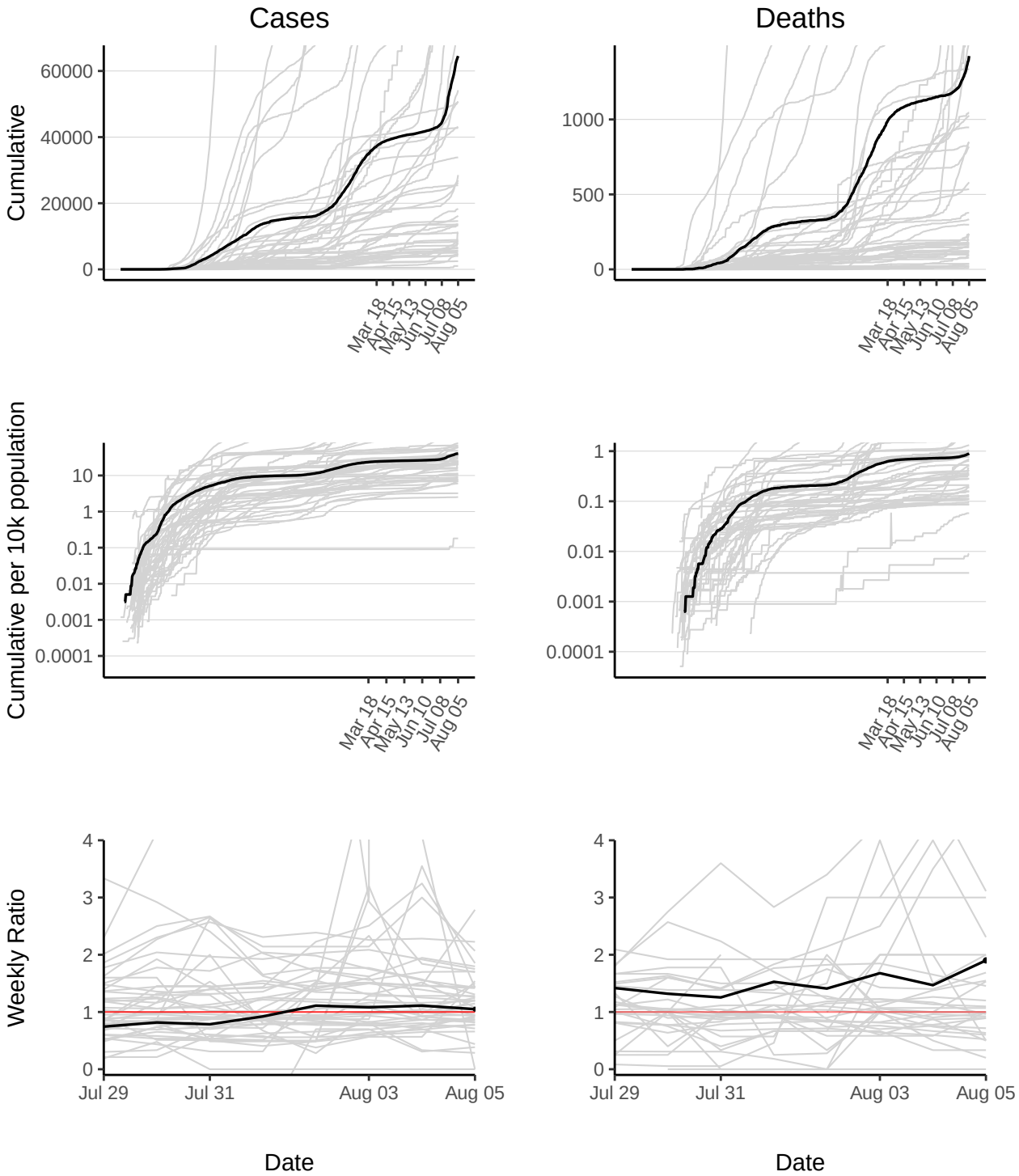
Rwanda has 73610 reported case(s) (14th in the region) and 850 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 60 (14th) and 0.69 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.89 (25th).

Sao Tome and Principe



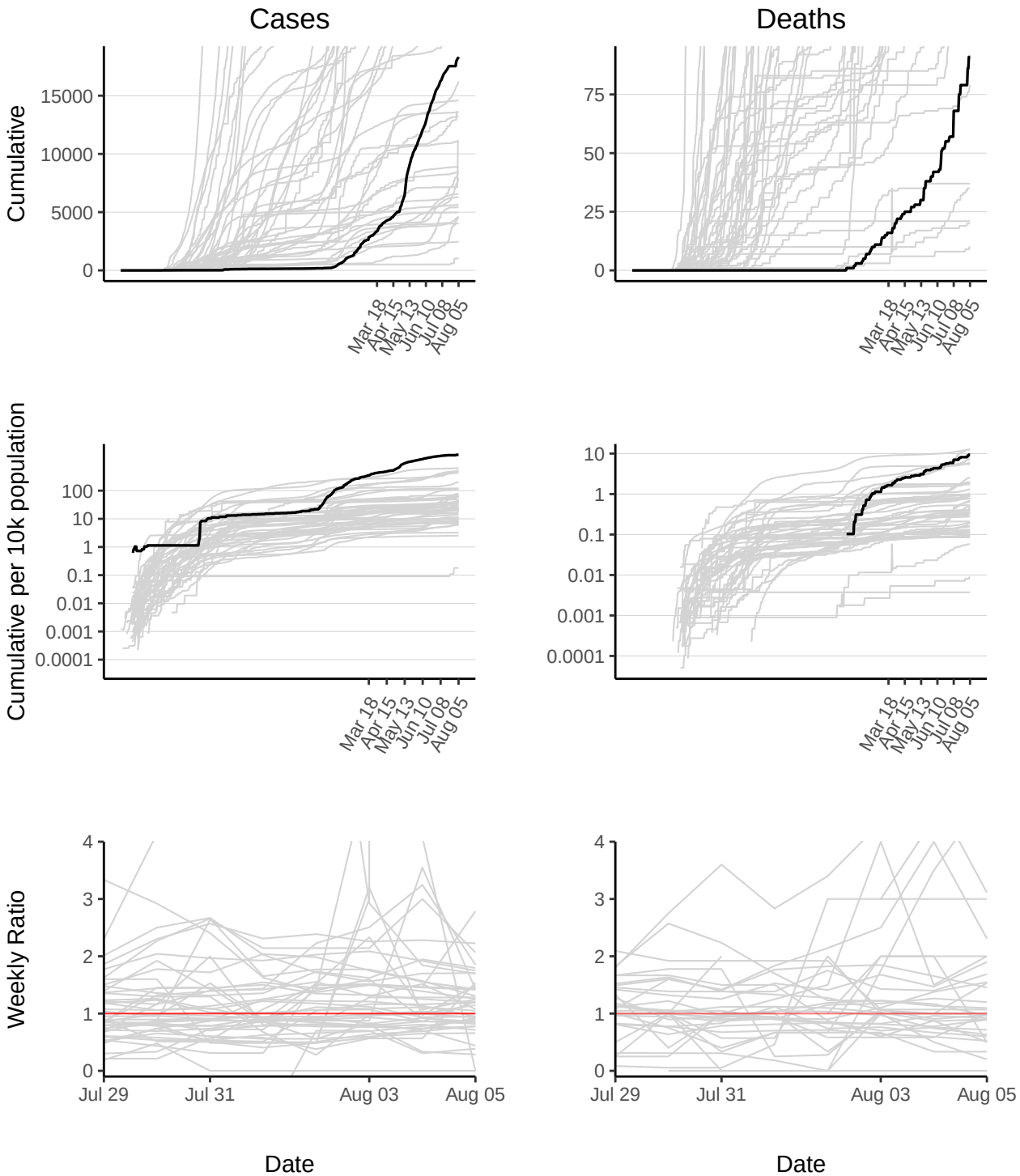
Sao Tome and Principe has 2463 reported case(s) (46th in the region) and 37 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 120 (8th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



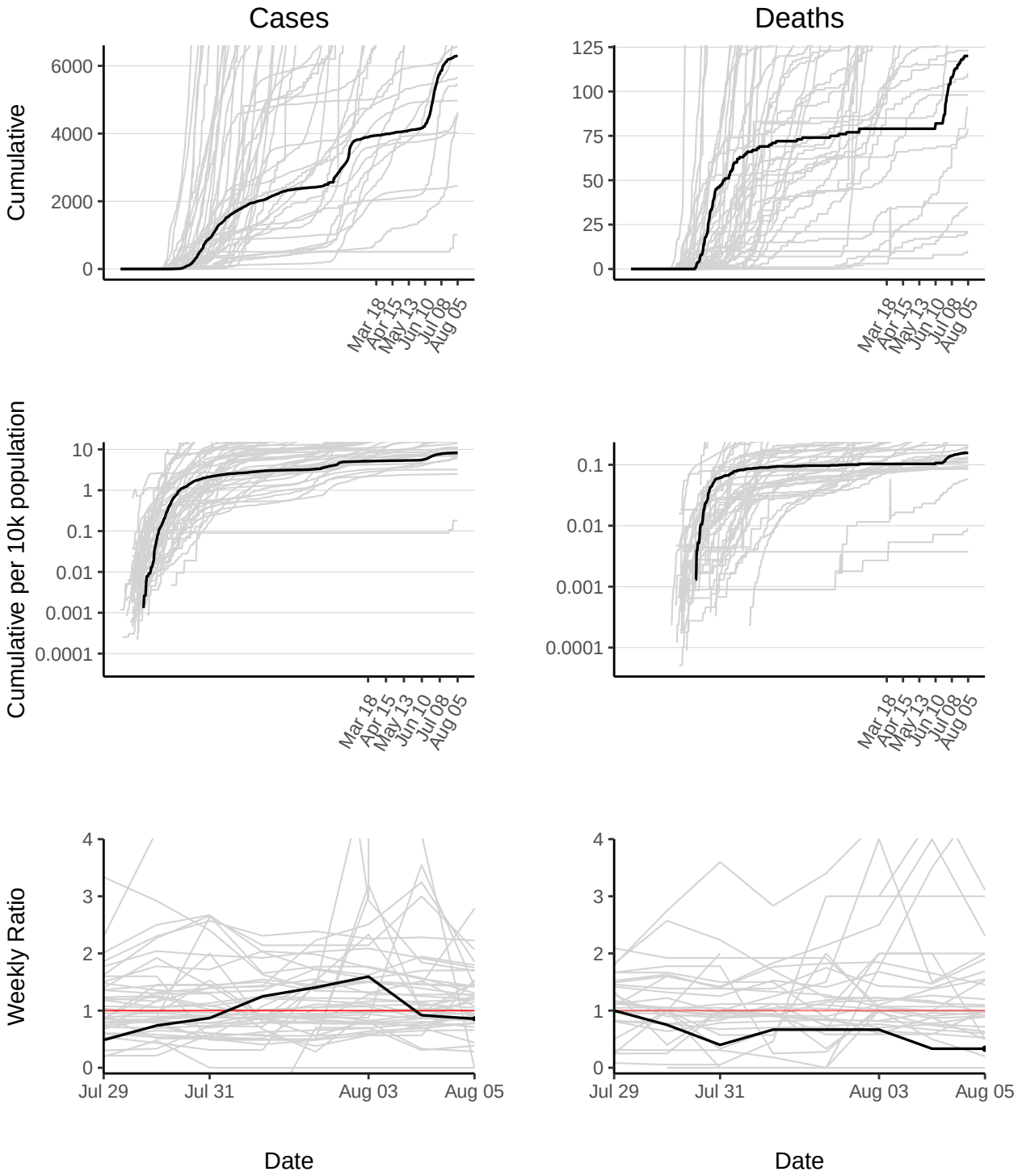
Senegal has 64522 reported case(s) (15th in the region) and 1423 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 41 (18th) and 0.9 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (9th).

Seychelles



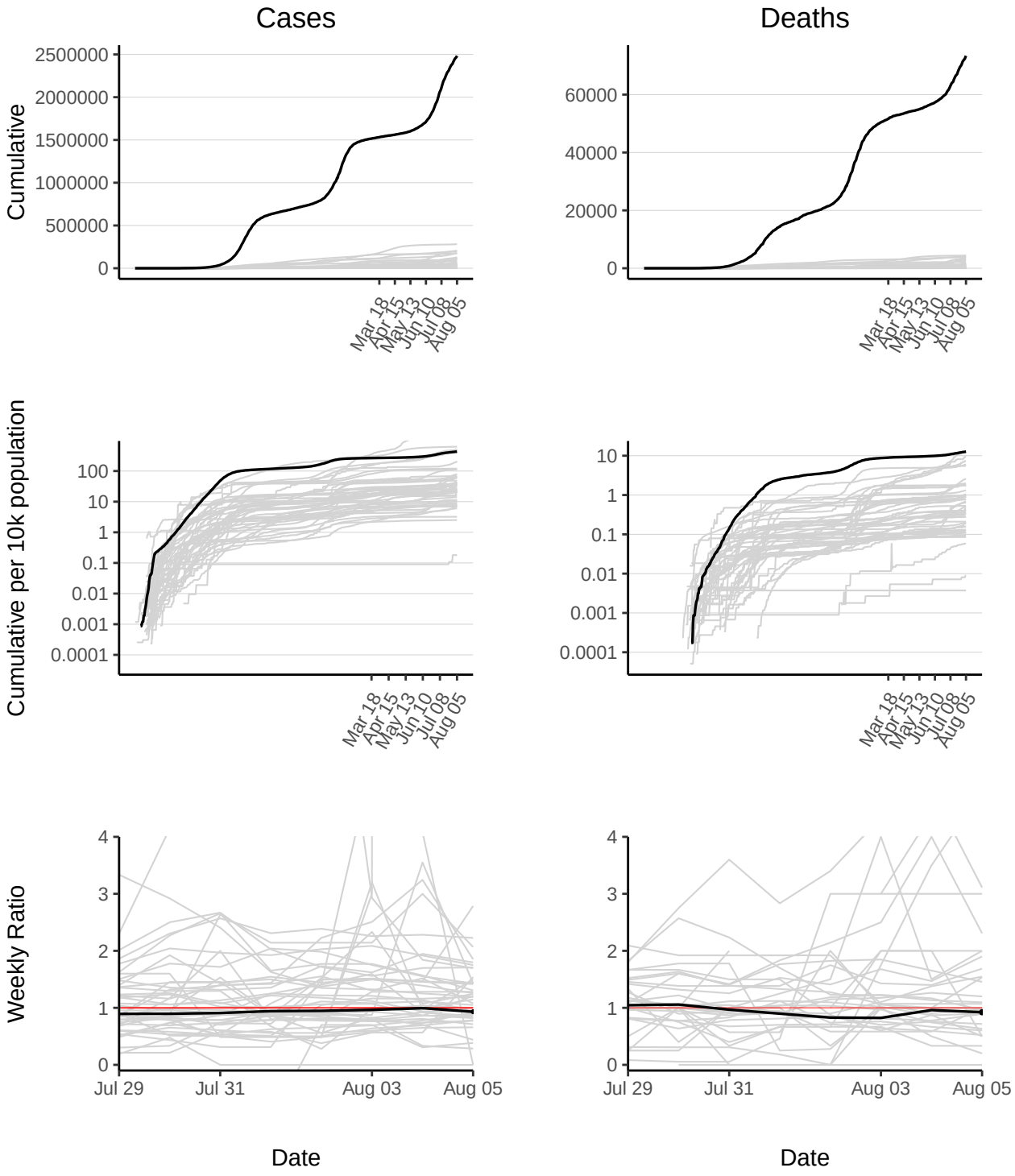
Seychelles has 18328 reported case(s) (26th in the region) and 91 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 1900 (1st) and 9.4 (3rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Sierra Leone



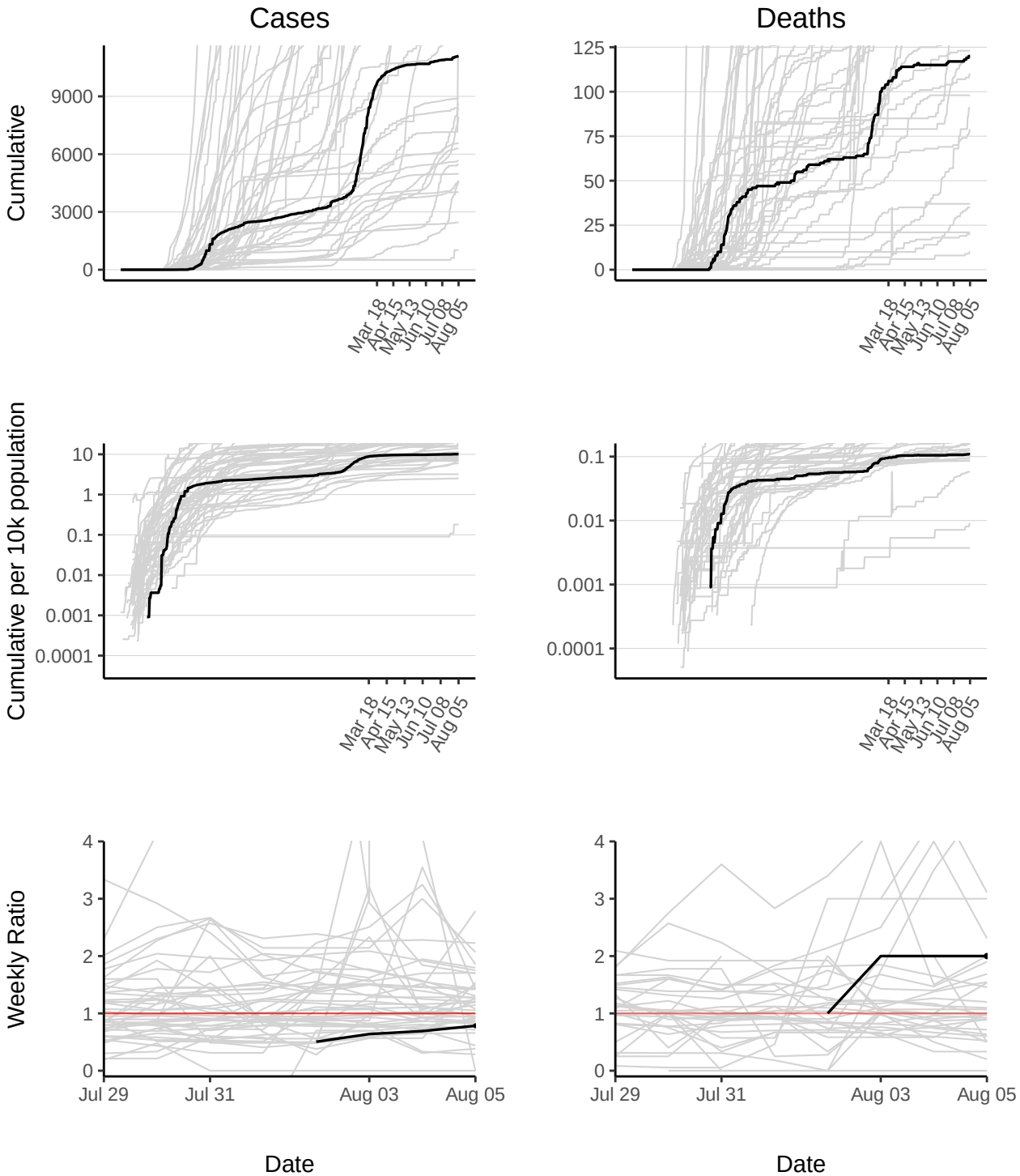
Sierra Leone has 6292 reported case(s) (39th in the region) and 120 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 8.2 (39th) and 0.16 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (32nd).

South Africa



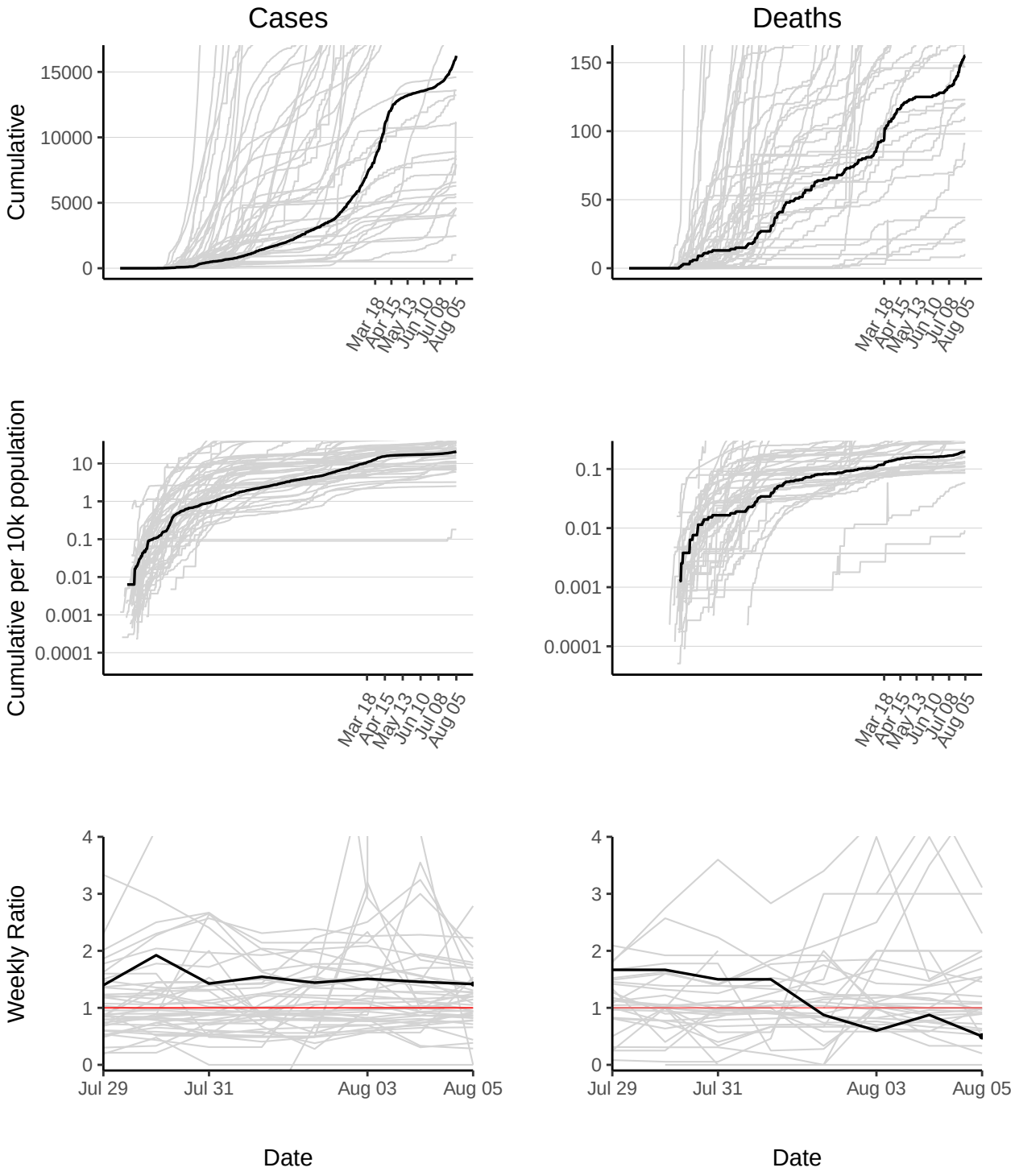
South Africa has 2484009 reported case(s) (1st in the region) and 73415 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 430 (5th) and 13 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.92 (23rd).

South Sudan



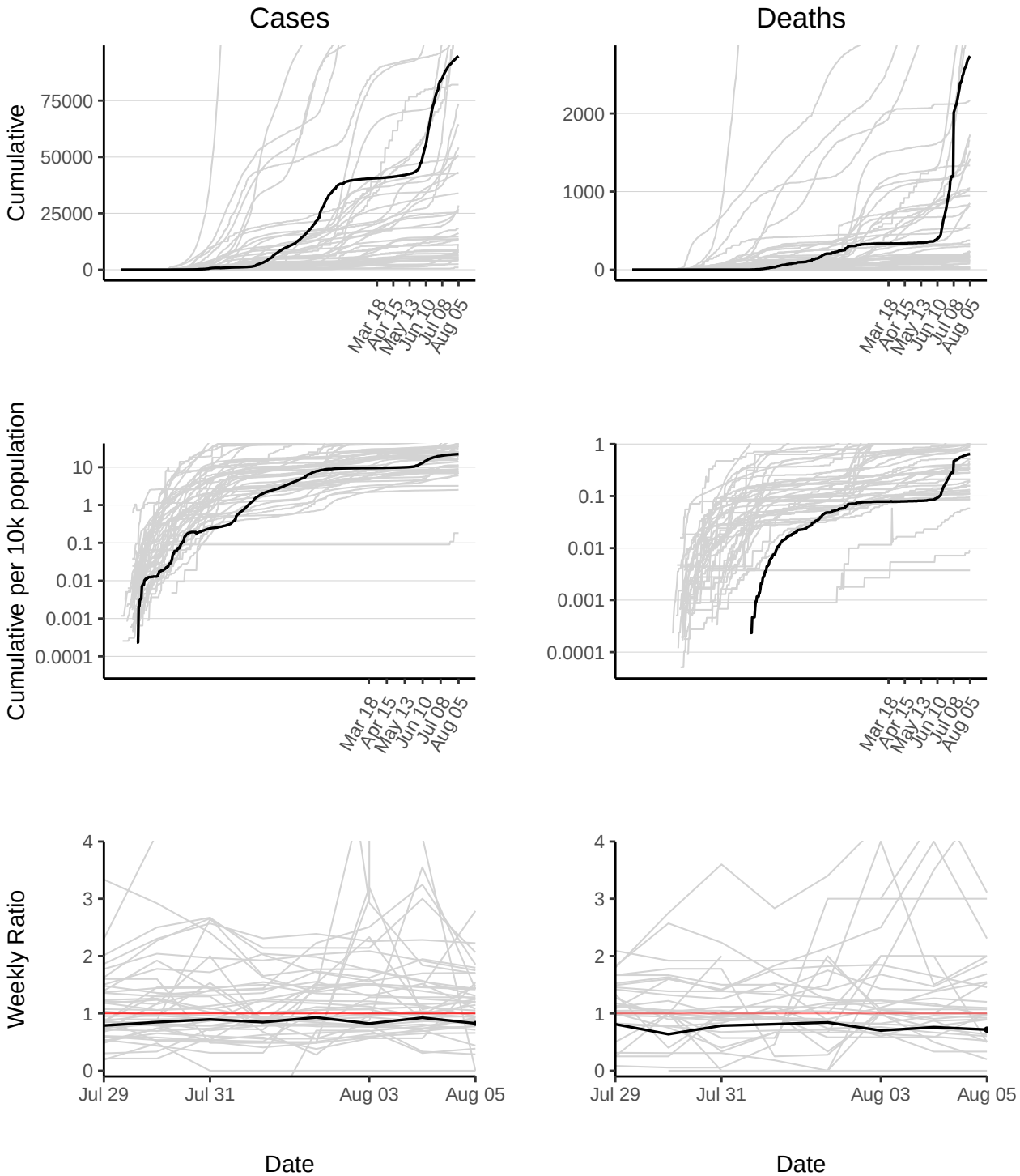
South Sudan has 11090 reported case(s) (33rd in the region) and 120 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (37th). The weekly ratio of reported deaths over the last 2 weeks is 2 (8th).

Togo



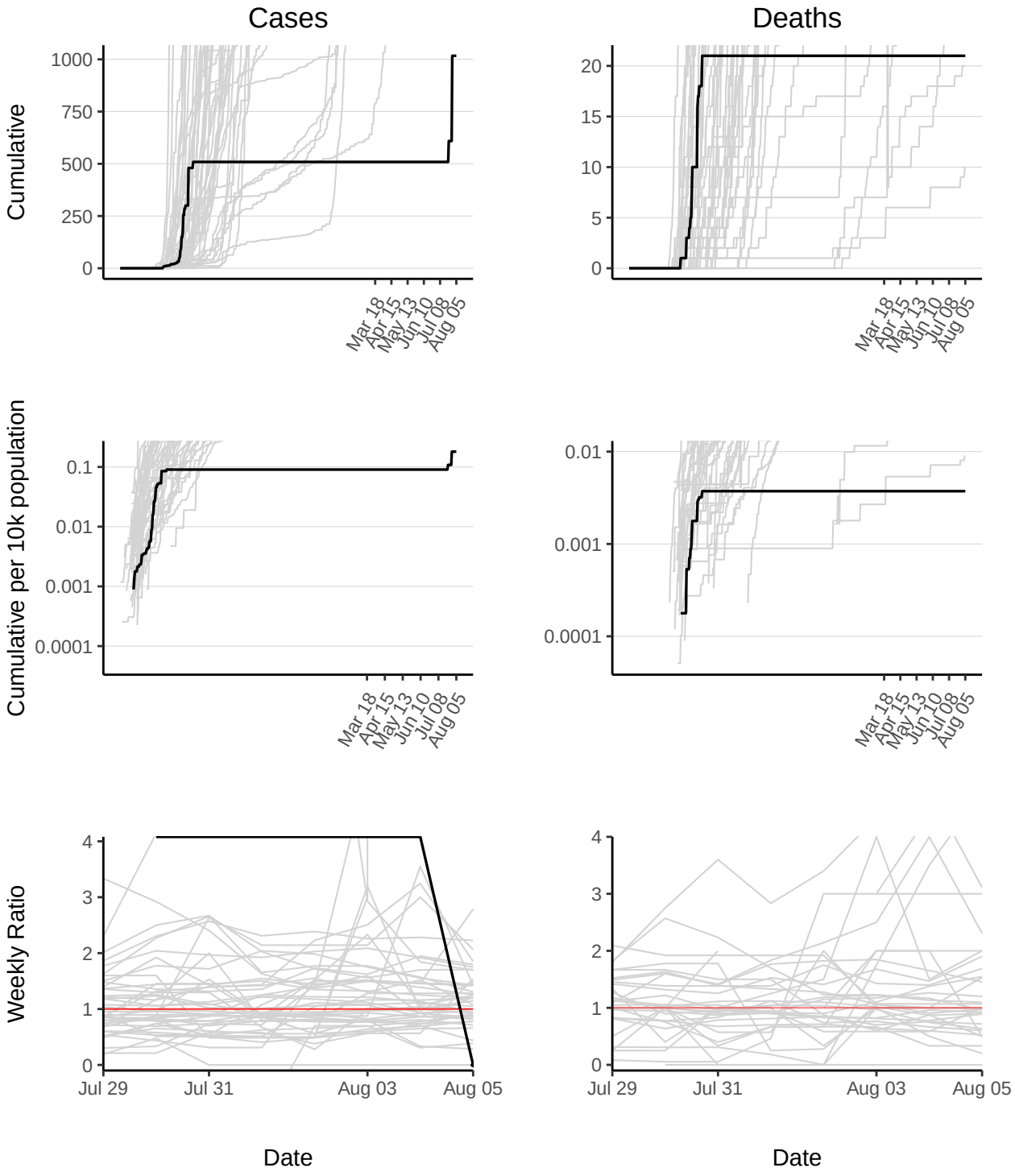
Togo has 16232 reported case(s) (27th in the region) and 155 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (31st) and 0.2 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (31st).

Uganda



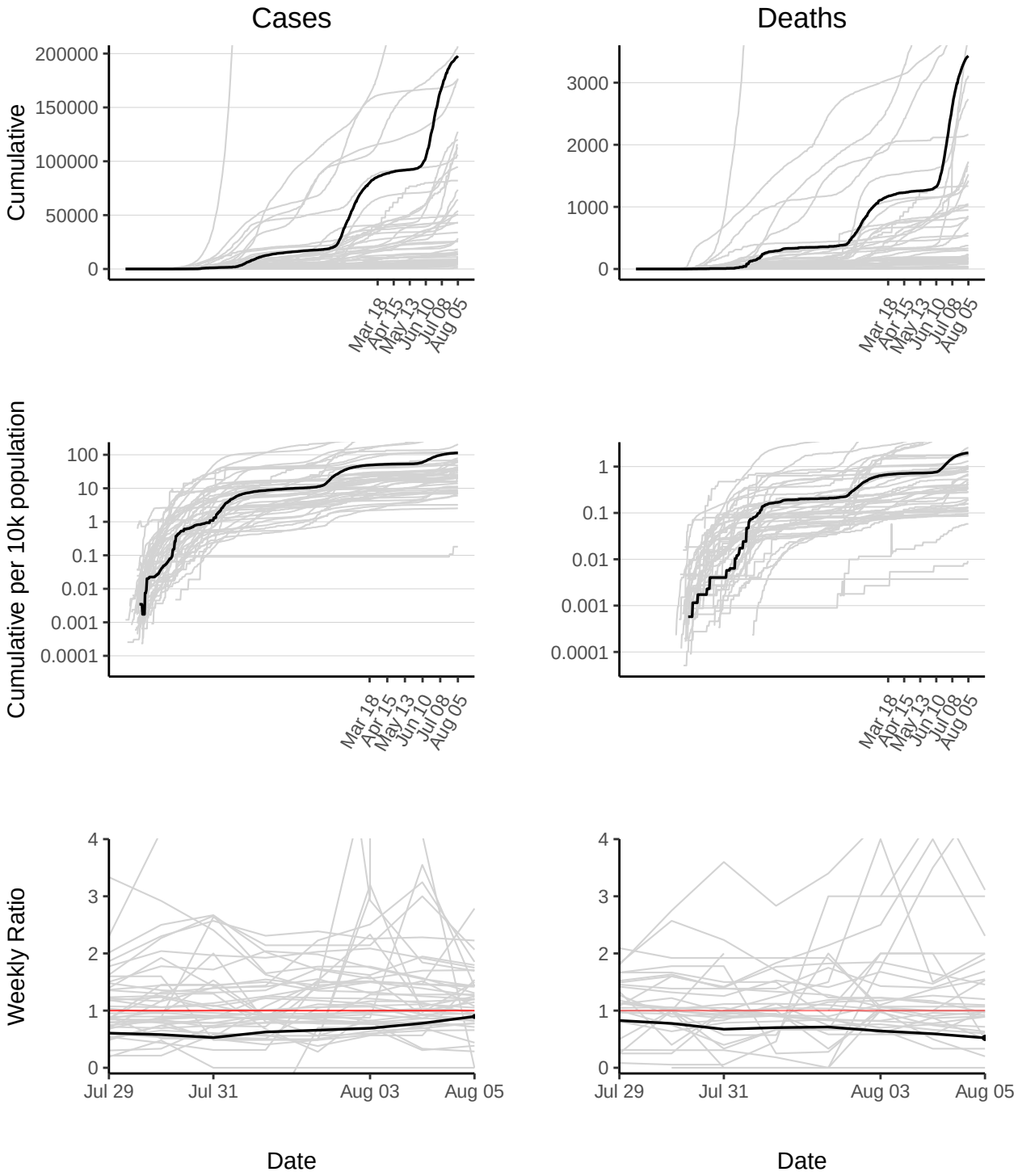
Uganda has 94739 reported case(s) (12th in the region) and 2734 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (29th) and 0.64 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.72 (26th).

United Republic of Tanzania



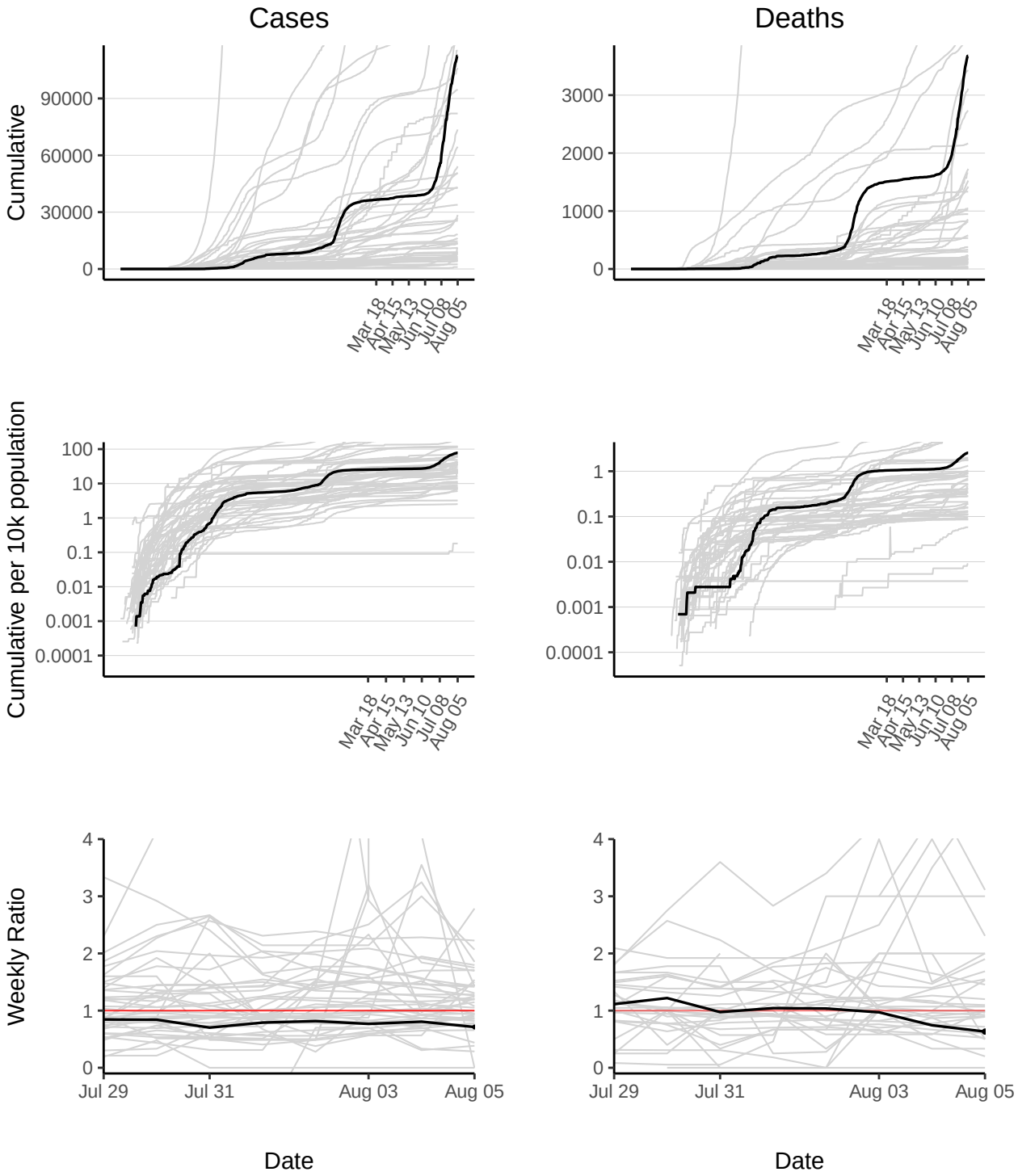
United Republic of Tanzania has 1017 reported case(s) (47th in the region) and 21 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.18 (47th) and 0.0037 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 197791 reported case(s) (4th in the region) and 3430 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (9th) and 2 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.52 (29th).

Zimbabwe



Zimbabwe has 112435 reported case(s) (10th in the region) and 3676 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 78 (10th) and 2.5 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0.63 (27th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 05/08/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 05/08/2021).
- 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	2484009	2481397	2486459
Ethiopia	281811	NA	NA
Kenya	206691	205975	207473
Zambia	197791	NA	NA
Algeria	176724	176024	177378
Nigeria	176011	NA	NA
Mozambique	127425	126859	127963
Namibia	119984	NA	NA
Botswana	115220	114707	115727
Zimbabwe	112435	111906	112950
Ghana	106053	105534	106578
Uganda	94739	NA	NA
Cameroon	82064	81585	82536
Rwanda	73610	73165	74071
Senegal	64522	64110	64953
Malawi	54178	53781	54576
Democratic Republic of the Congo	50793	50421	51165
Cote d'Ivoire	50650	50266	51017
Angola	43158	NA	NA
Madagascar	42753	NA	NA
Cabo Verde	33906	33595	34220
Eswatini	28535	NA	NA
Mauritania	26902	NA	NA
Guinea	26188	NA	NA
Gabon	25440	25184	25721
Seychelles	18328	NA	NA
Togo	16232	NA	NA
Mali	14606	14408	14817
Lesotho	13603	13413	13793
Burkina Faso	13599	13393	13787
Congo	13216	13030	13403
Central African Republic	11174	NA	NA
South Sudan	11090	NA	NA
Equatorial Guinea	8928	NA	NA
Benin	8608	NA	NA
Gambia	8392	NA	NA
Burundi	7931	NA	NA
Eritrea	6568	6438	6708
Sierra Leone	6292	6168	6419
Niger	5663	NA	NA
Liberia	5461	NA	NA
Chad	4974	NA	NA
Guinea-Bissau	4629	4519	4746
Mauritius	4592	4478	4700
Comoros	4029	NA	NA
Sao Tome and Principe	2463	NA	NA
United Republic of Tanzania	1017	965	1067

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1894.132	NA	NA
Cabo Verde	623.539	618	629
Botswana	511.152	509	513
Namibia	490.080	NA	NA
South Africa	429.911	429	430
Eswatini	208.742	NA	NA
Gabon	120.041	119	121
Sao Tome and Principe	116.714	NA	NA
Zambia	113.989	NA	NA
Zimbabwe	77.869	78	78
Equatorial Guinea	68.206	NA	NA
Lesotho	64.526	64	65
Mauritania	61.095	NA	NA
Rwanda	59.836	59	60
Comoros	48.407	NA	NA
Mozambique	43.201	43	43
Algeria	41.850	42	42
Senegal	40.697	40	41
Kenya	40.218	40	40
Gambia	36.805	NA	NA
Mauritius	36.292	35	37
Ghana	35.628	35	36
Cameroon	32.544	32	33
Malawi	29.861	30	30
Ethiopia	25.801	NA	NA
Congo	25.200	25	26
Guinea-Bissau	24.697	24	25
Central African Republic	23.946	NA	NA
Uganda	22.175	NA	NA
Guinea	21.095	NA	NA
Togo	20.575	NA	NA
Cote d'Ivoire	20.204	20	20
Madagascar	16.279	NA	NA
Angola	14.008	NA	NA
Liberia	11.332	NA	NA
Eritrea	10.856	11	11
South Sudan	10.104	NA	NA
Nigeria	8.986	NA	NA
Sierra Leone	8.225	8	8
Mali	7.656	8	8
Benin	7.495	NA	NA
Burundi	7.097	NA	NA
Burkina Faso	6.885	7	7
Democratic Republic of the Congo	6.042	6	6
Chad	3.214	NA	NA
Niger	2.523	NA	NA
United Republic of Tanzania	0.181	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	73415	72957	73837
Algeria	4404	NA	NA
Ethiopia	4403	4295	4509
Kenya	4025	3925	4130
Zimbabwe	3676	NA	NA
Zambia	3430	3334	3527
Namibia	3112	NA	NA
Uganda	2734	NA	NA
Nigeria	2167	NA	NA
Malawi	1729	1661	1795
Botswana	1653	1586	1717
Mozambique	1526	1462	1596
Senegal	1423	1363	1484
Cameroon	1334	1276	1394
Democratic Republic of the Congo	1045	995	1099
Angola	1026	NA	NA
Madagascar	947	898	994
Rwanda	850	805	899
Ghana	847	804	895
Eswatini	818	NA	NA
Mauritania	581	543	619
Mali	534	NA	NA
Lesotho	377	NA	NA
Cote d'Ivoire	334	305	363
Cabo Verde	298	NA	NA
Guinea	238	NA	NA
Gambia	235	210	262
Liberia	220	194	244
Niger	196	173	220
Congo	178	NA	NA
Chad	174	152	197
Burkina Faso	169	NA	NA
Gabon	165	145	186
Togo	155	134	175
Comoros	147	129	167
Equatorial Guinea	123	105	140
Sierra Leone	120	104	138
South Sudan	120	NA	NA
Benin	110	93	127
Central African Republic	98	82	115
Seychelles	91	75	105
Guinea-Bissau	79	65	93
Sao Tome and Principe	37	NA	NA
Eritrea	35	NA	NA
United Republic of Tanzania	21	14	29
Mauritius	20	13	28
Burundi	10	5	16

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
Namibia	12.711	NA	NA
South Africa	12.706	13	13
Seychelles	9.405	8	11
Botswana	7.333	7	8
Eswatini	5.984	NA	NA
Cabo Verde	5.480	NA	NA
Zimbabwe	2.546	NA	NA
Zambia	1.977	2	2
Lesotho	1.788	NA	NA
Comoros	1.766	2	2
Sao Tome and Principe	1.753	NA	NA
Mauritania	1.319	1	1
Algeria	1.043	NA	NA
Gambia	1.031	1	1
Malawi	0.953	1	1
Equatorial Guinea	0.940	1	1
Senegal	0.898	1	1
Kenya	0.783	1	1
Gabon	0.779	1	1
Rwanda	0.691	1	1
Uganda	0.640	NA	NA
Cameroon	0.529	1	1
Mozambique	0.517	0	1
Liberia	0.457	0	1
Guinea-Bissau	0.421	0	0
Ethiopia	0.403	0	0
Madagascar	0.361	0	0
Congo	0.339	NA	NA
Angola	0.333	NA	NA
Ghana	0.285	0	0
Mali	0.280	NA	NA
Central African Republic	0.210	0	0
Togo	0.196	0	0
Guinea	0.192	NA	NA
Mauritius	0.158	0	0
Sierra Leone	0.157	0	0
Cote d'Ivoire	0.133	0	0
Democratic Republic of the Congo	0.124	0	0
Chad	0.112	0	0
Nigeria	0.111	NA	NA
South Sudan	0.109	NA	NA
Benin	0.096	0	0
Niger	0.087	0	0
Burkina Faso	0.086	NA	NA
Eritrea	0.058	NA	NA
Burundi	0.009	0	0
United Republic of Tanzania	0.004	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Central African Republic	1005.750	377.285	2681.082
Niger	4.308	2.356	7.876
Lesotho	2.786	2.416	3.213
Ethiopia	2.226	2.079	2.383
Sao Tome and Principe	2.067	1.116	3.828
Guinea	1.853	1.659	2.070
Cote d'Ivoire	1.797	1.608	2.007
Nigeria	1.751	1.660	1.846
Eswatini	1.708	1.626	1.794
Burkina Faso	1.696	1.013	2.839
Congo	1.538	1.028	2.302
Equatorial Guinea	1.500	0.959	2.346
Rwanda	1.438	1.390	1.488
Mauritania	1.428	1.338	1.523
Benin	1.427	1.158	1.758
Togo	1.417	1.276	1.574
Guinea-Bissau	1.305	1.098	1.552
Botswana	1.281	1.248	1.315
Burundi	1.259	1.150	1.377
Gambia	1.246	1.114	1.395
Cabo Verde	1.212	1.018	1.443
Kenya	1.199	1.157	1.242
Madagascar	1.193	0.839	1.696
Gabon	1.148	0.814	1.618
Mali	1.077	0.696	1.665
Senegal	1.050	1.010	1.091
Ghana	0.996	0.948	1.048
Mozambique	0.948	0.924	0.972
Algeria	0.947	0.921	0.974
South Africa	0.931	0.922	0.941
Mauritius	0.928	0.836	1.030
Zambia	0.897	0.861	0.935
Democratic Republic of the Congo	0.866	0.814	0.923
Sierra Leone	0.857	0.568	1.294
Uganda	0.825	0.772	0.881
Angola	0.820	0.750	0.897
South Sudan	0.784	0.580	1.058
Malawi	0.772	0.740	0.806
Zimbabwe	0.712	0.693	0.732
Namibia	0.659	0.626	0.693
Eritrea	0.439	0.284	0.680
Comoros	0.385	0.137	1.079
Chad	0.286	0.059	1.375
Cameroon	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Liberia	NA	NA	NA
Seychelles	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Democratic Republic of the Congo	7.333	2.195	24.501
Ghana	4.800	1.831	12.580
Nigeria	3.111	1.468	6.593
Mali	3.000	0.312	28.842
Guinea	2.308	1.204	4.424
Benin	2.000	0.181	22.057
Cote d'Ivoire	2.000	0.602	6.642
South Sudan	2.000	0.181	22.057
Senegal	1.902	1.395	2.593
Ethiopia	1.688	0.909	3.132
Kenya	1.548	1.176	2.036
Gambia	1.533	0.800	2.939
Algeria	1.455	1.195	1.772
Eswatini	1.200	0.789	1.826
Mauritania	1.097	0.674	1.784
Botswana	1.070	0.861	1.330
Burundi	1.000	0.063	15.988
Congo	1.000	0.063	15.988
Lesotho	1.000	0.477	2.098
Niger	1.000	0.063	15.988
Malawi	0.977	0.790	1.208
Angola	0.963	0.562	1.650
South Africa	0.923	0.874	0.975
Mozambique	0.898	0.725	1.113
Rwanda	0.892	0.652	1.220
Uganda	0.717	0.572	0.898
Zimbabwe	0.633	0.552	0.725
Namibia	0.603	0.502	0.723
Zambia	0.523	0.406	0.673
Eritrea	0.500	0.045	5.514
Togo	0.500	0.171	1.463
Sierra Leone	0.333	0.035	3.205
Madagascar	0.200	0.023	1.712
Cameroon	0.000	0.000	NA
Burkina Faso	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Gabon	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Liberia	NA	NA	NA
Mauritius	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
United Republic of Tanzania	NA	NA	NA