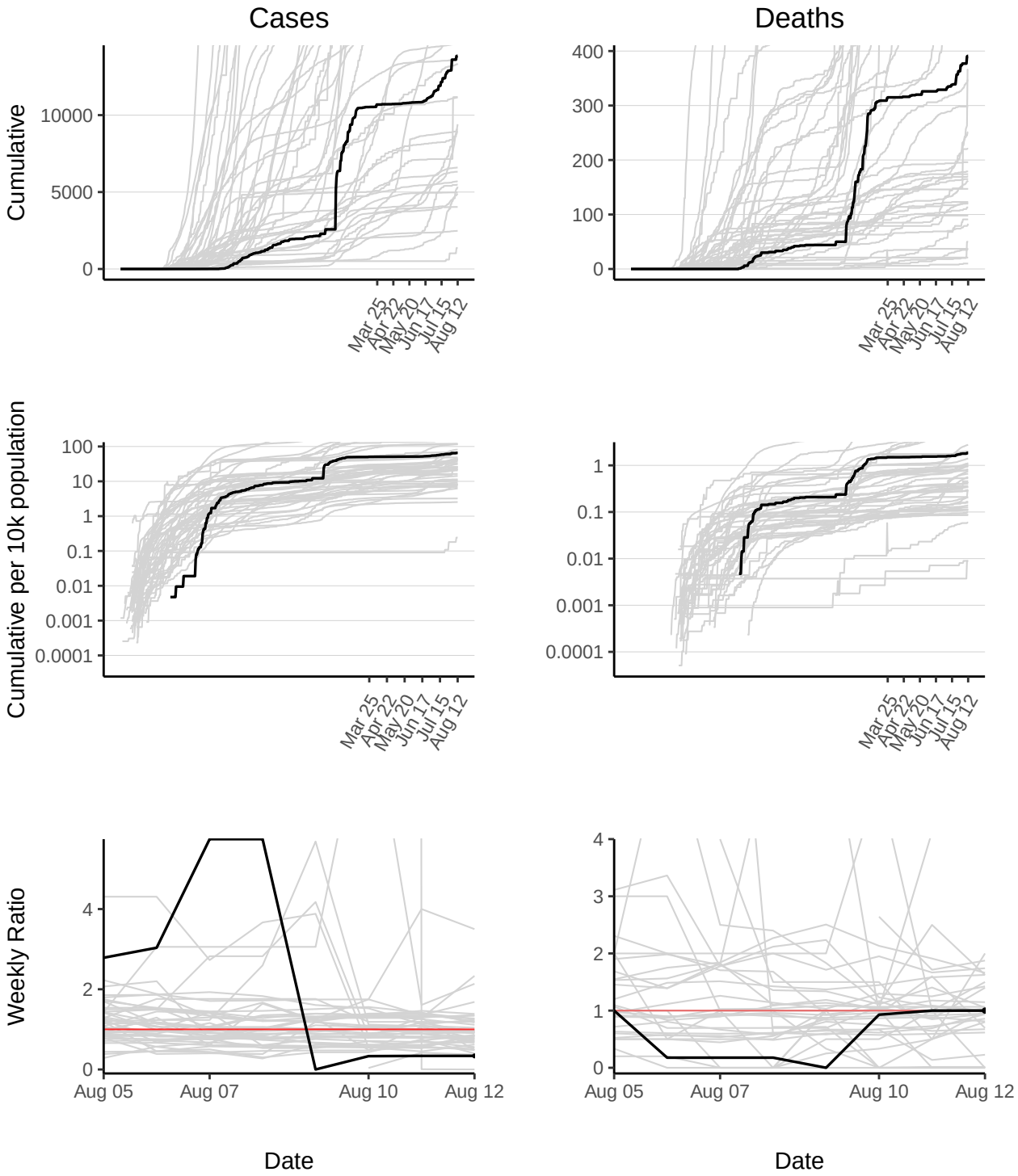
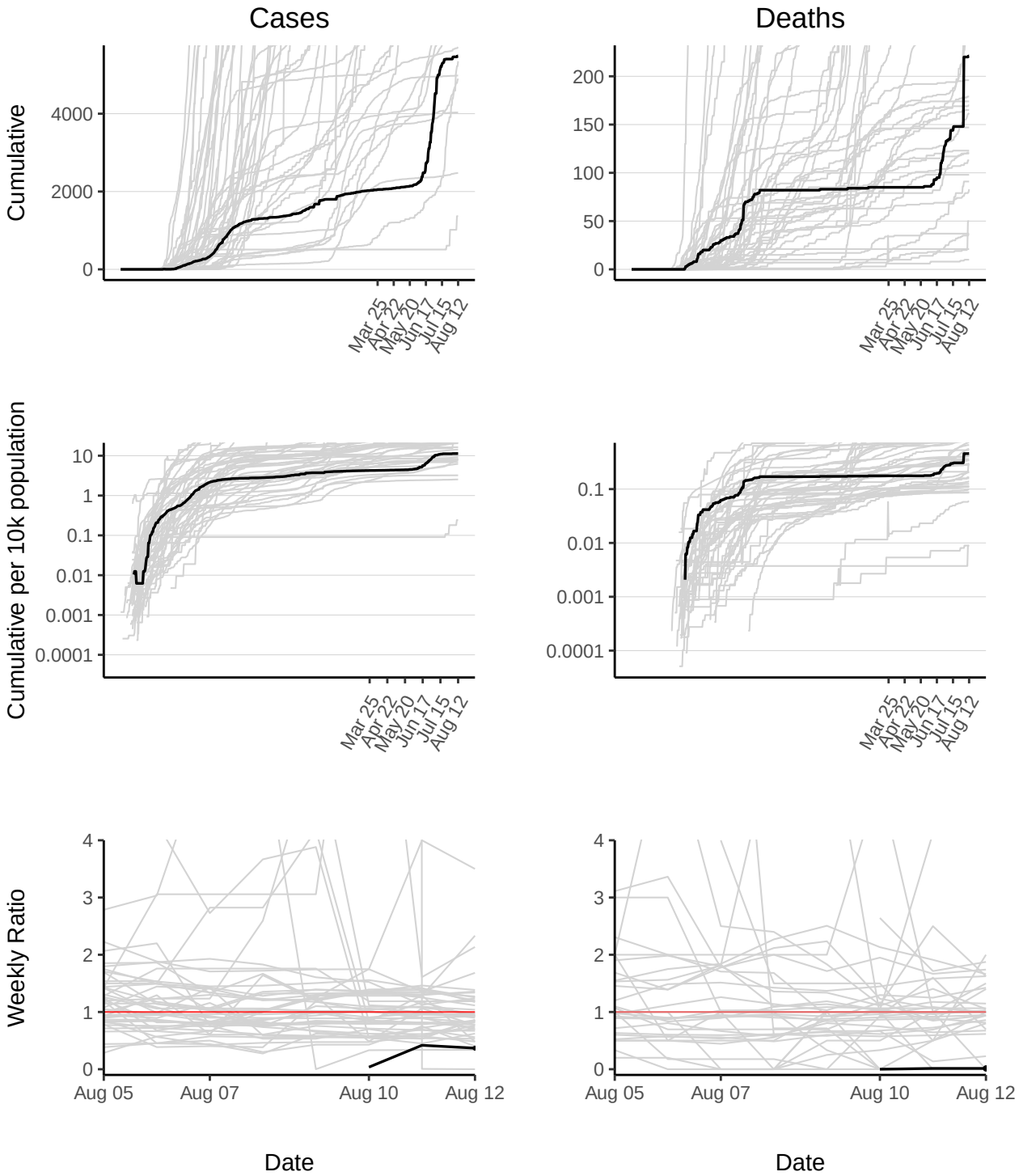
Lesotho



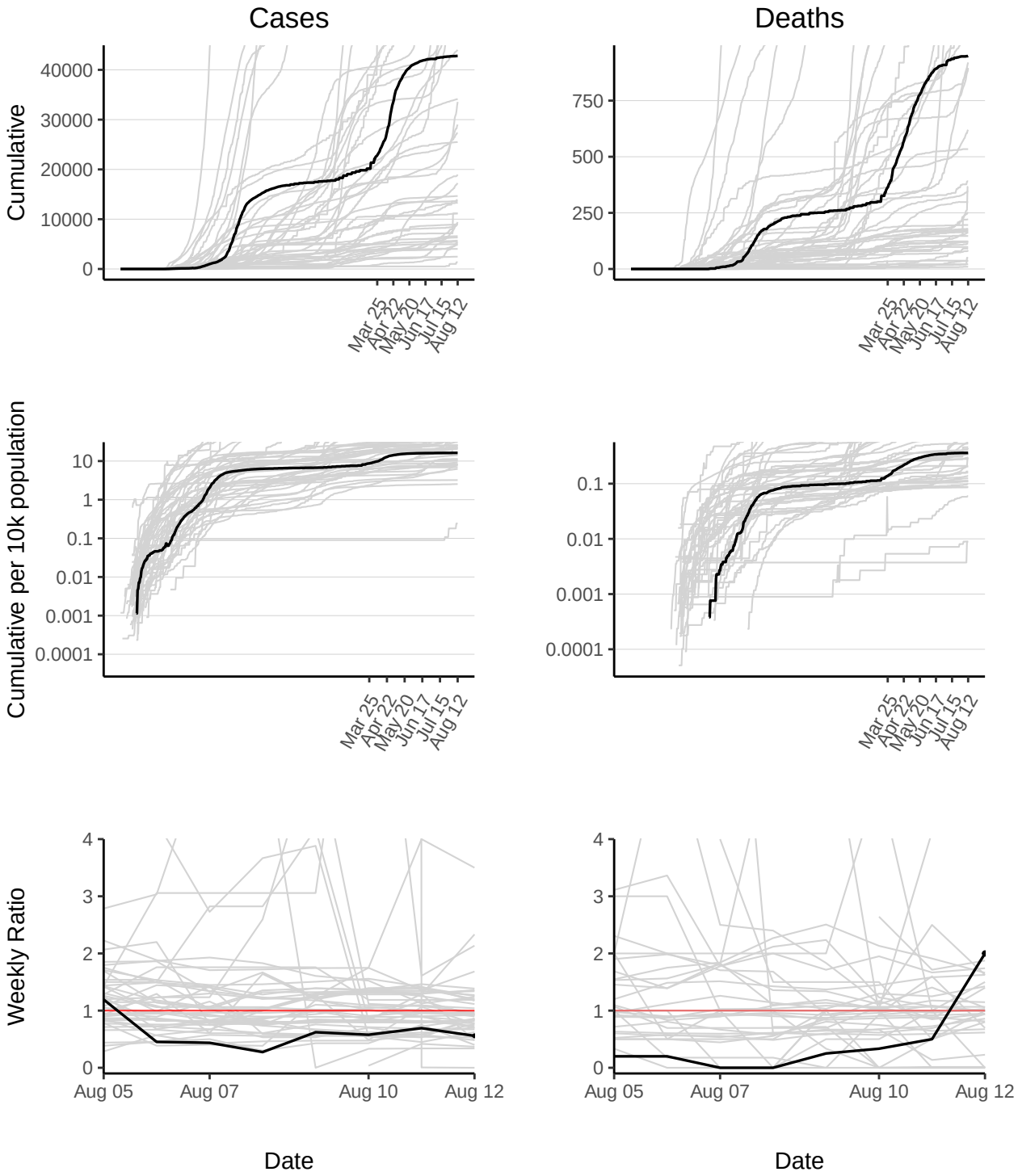
Lesotho has 13845 reported case(s) (29th in the region) and 391 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 66 (13th) and 1.9 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.34 (44th). The weekly ratio of reported deaths over the last 2 weeks is 1 (17th).

Liberia



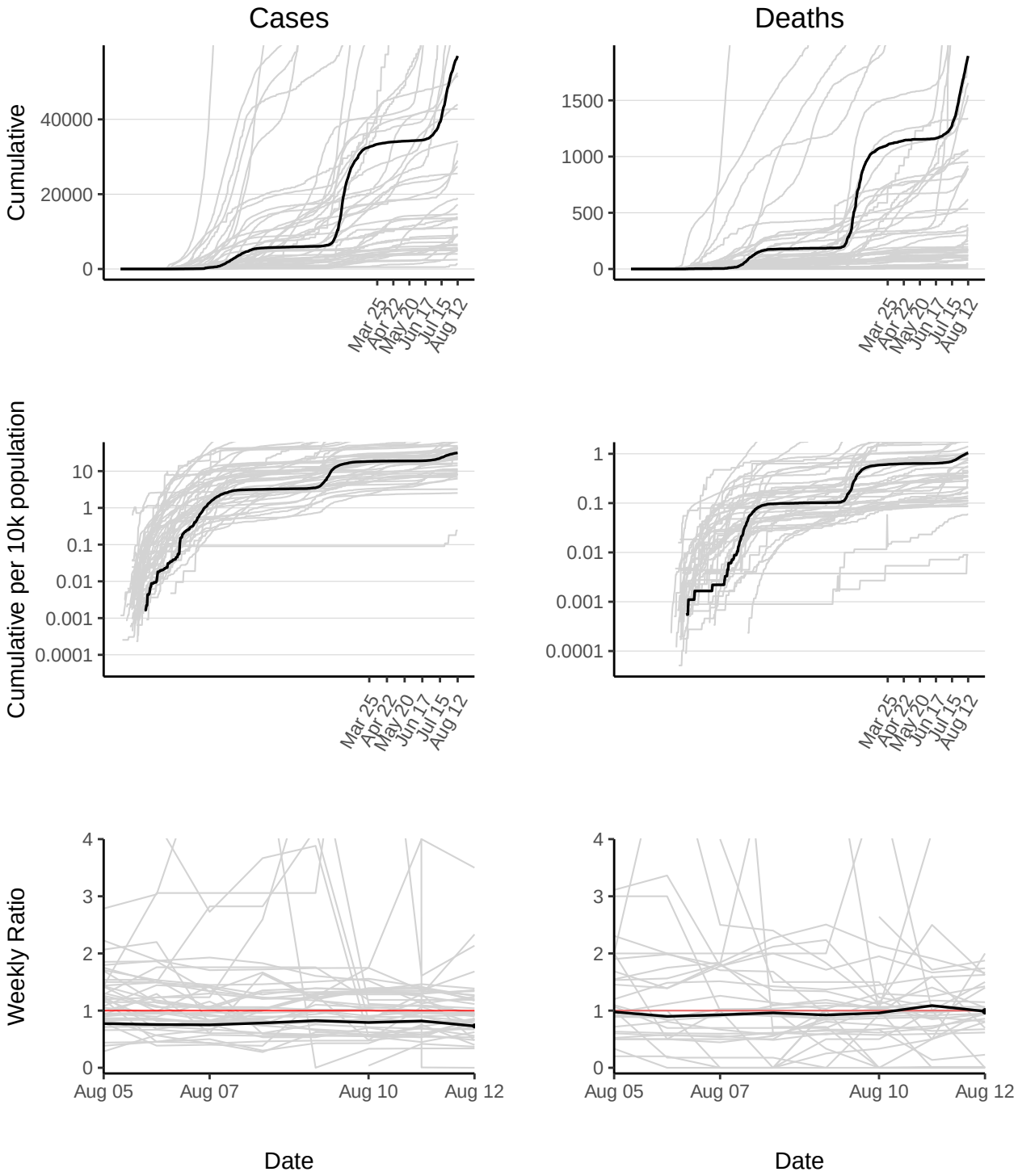
Liberia has 5482 reported case(s) (41st in the region) and 221 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (35th) and 0.46 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.37 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0.014 (32nd).

Madagascar



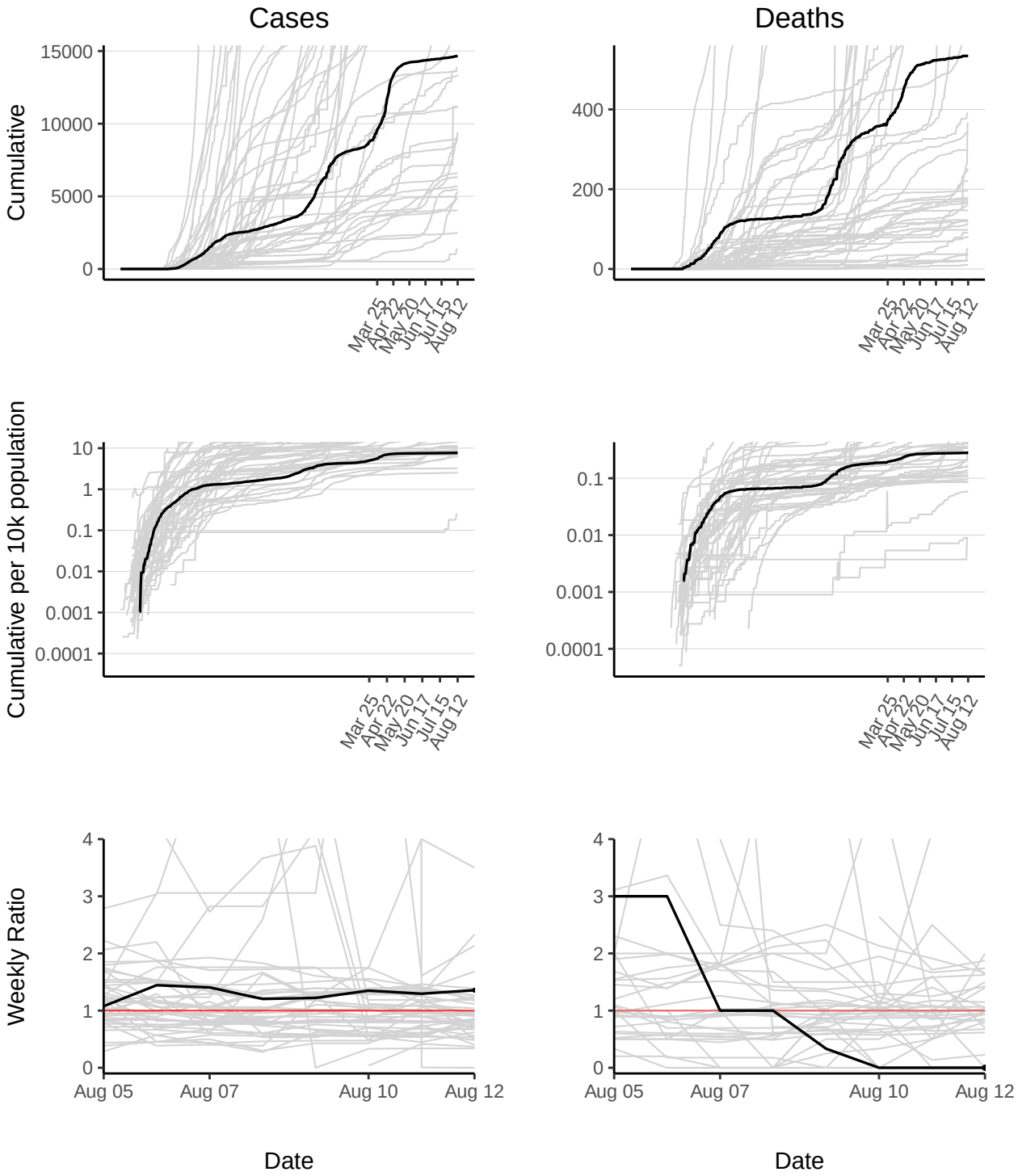
Madagascar has 42791 reported case(s) (20th in the region) and 949 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (33rd) and 0.36 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (38th). The weekly ratio of reported deaths over the last 2 weeks is 2 (2nd).

Malawi



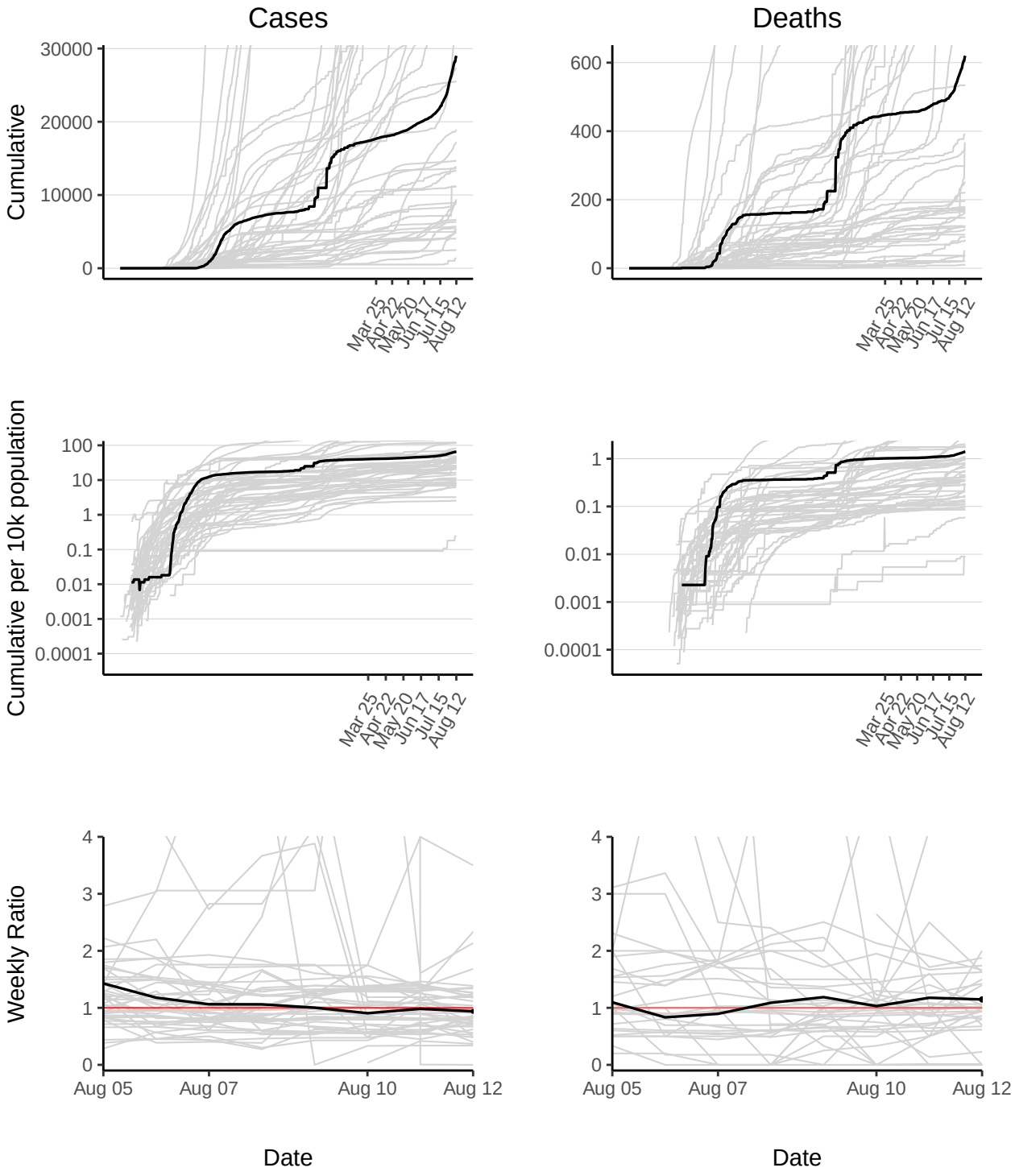
Malawi has 56952 reported case(s) (16th in the region) and 1895 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (24th) and 1 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.99 (21st).

Mali



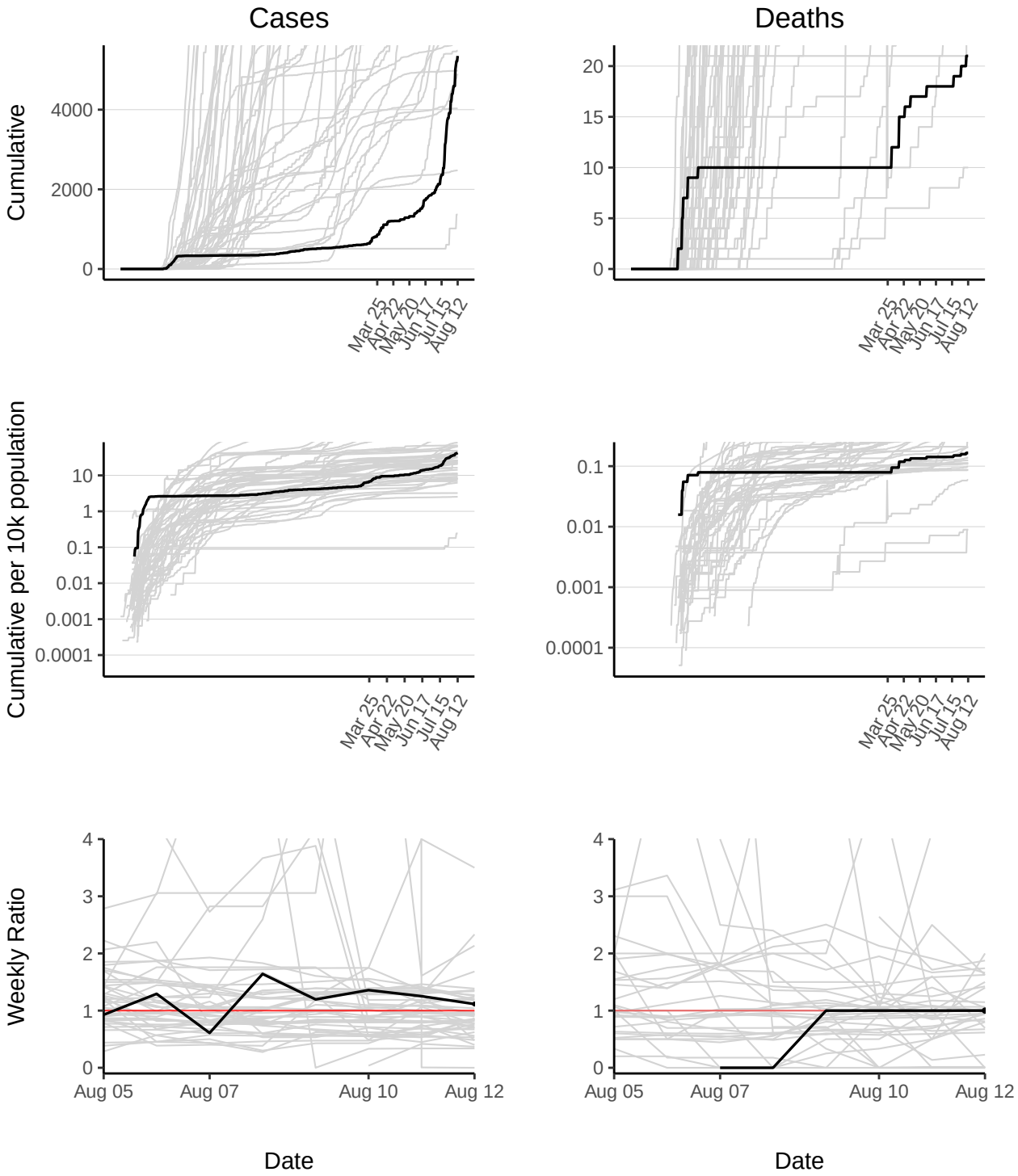
Mali has 14663 reported case(s) (28th in the region) and 534 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 7.7 (42nd) and 0.28 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0 (35th).

Mauritania



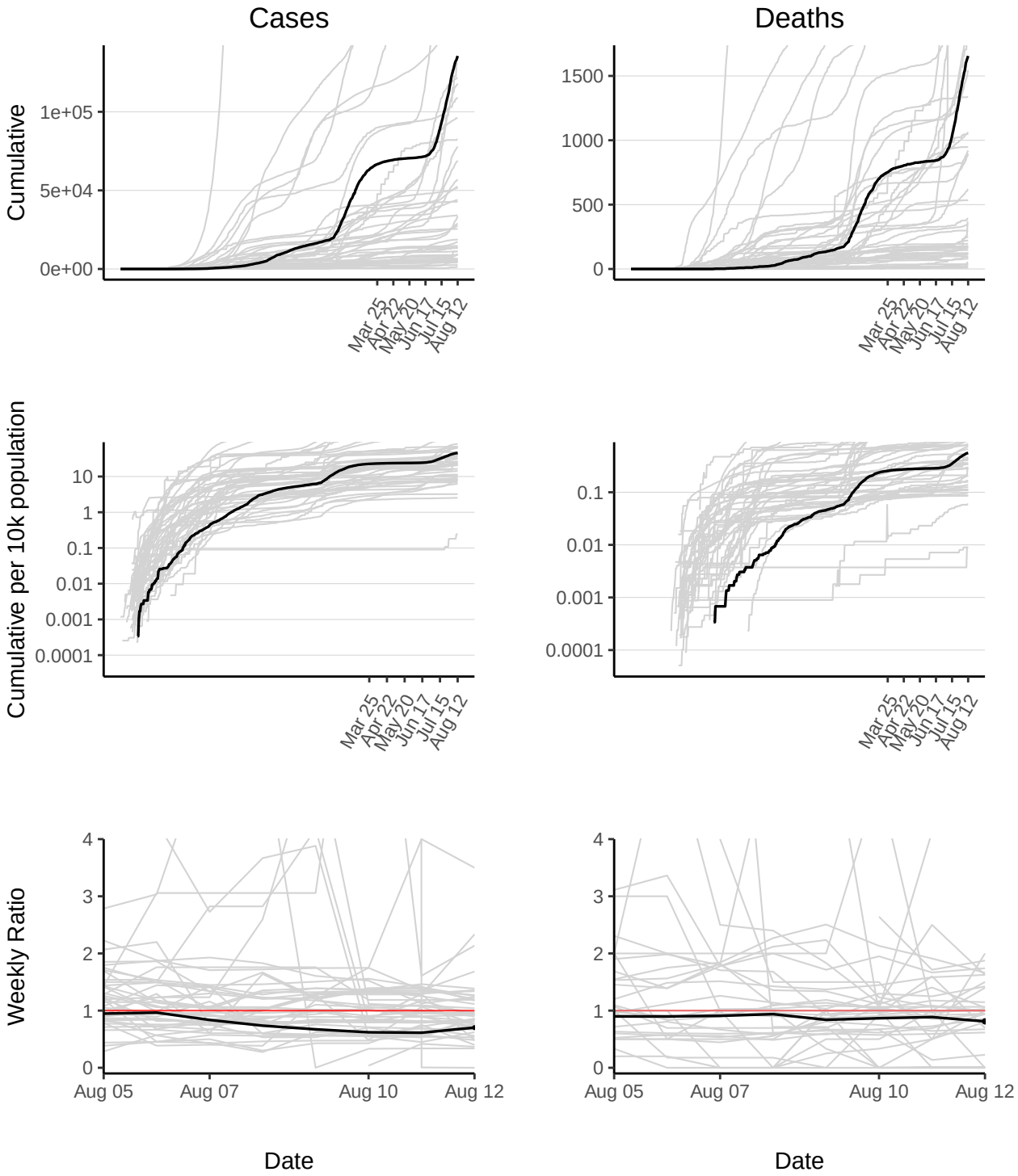
Mauritania has 29004 reported case(s) (23rd in the region) and 620 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 66 (12th) and 1.4 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.94 (19th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (11th).

Mauritius



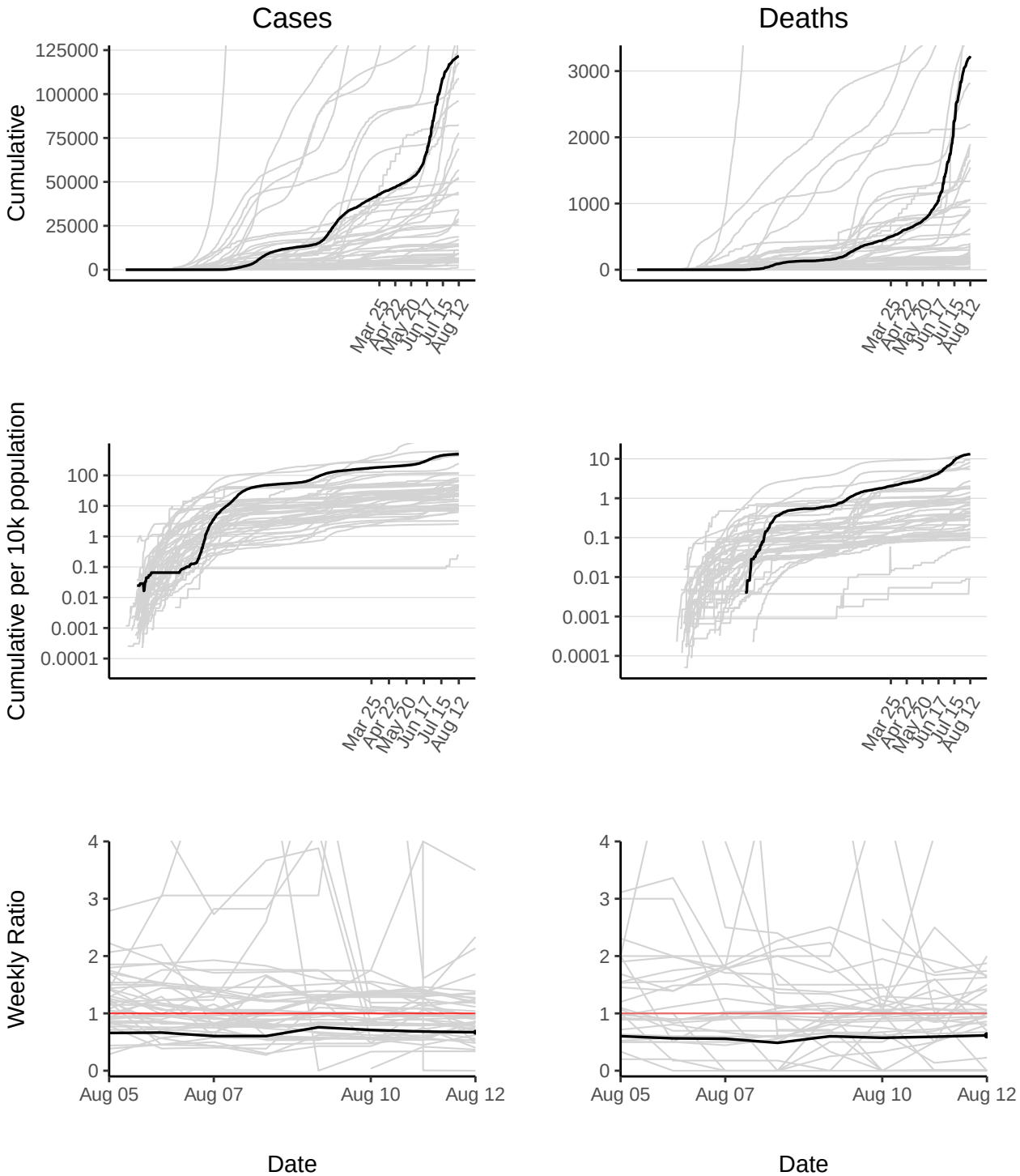
Mauritius has 5349 reported case(s) (42nd in the region) and 21 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (19th) and 0.17 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1 (18th).

Mozambique



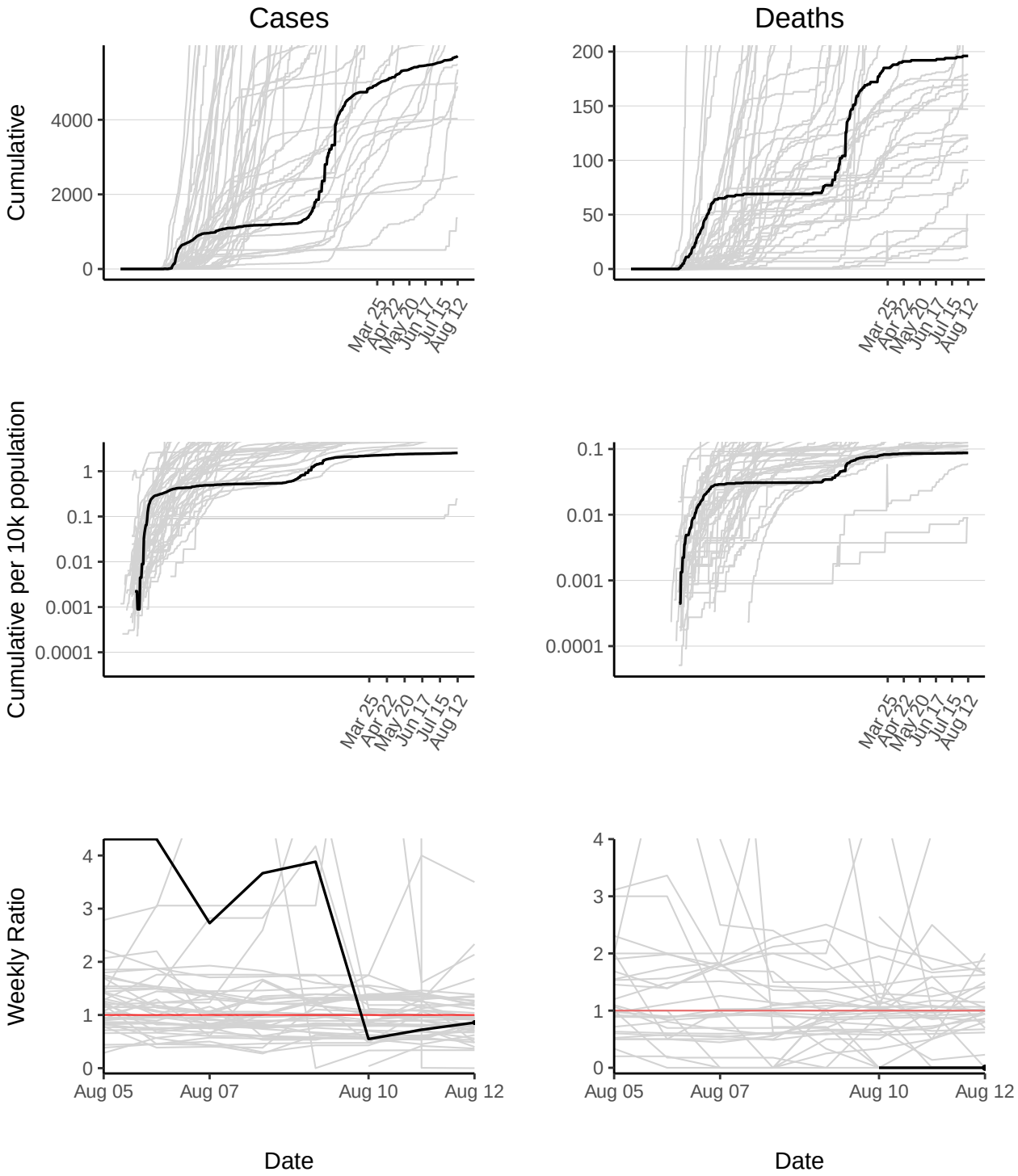
Mozambique has 135528 reported case(s) (7th in the region) and 1655 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (16th) and 0.56 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.81 (26th).

Namibia



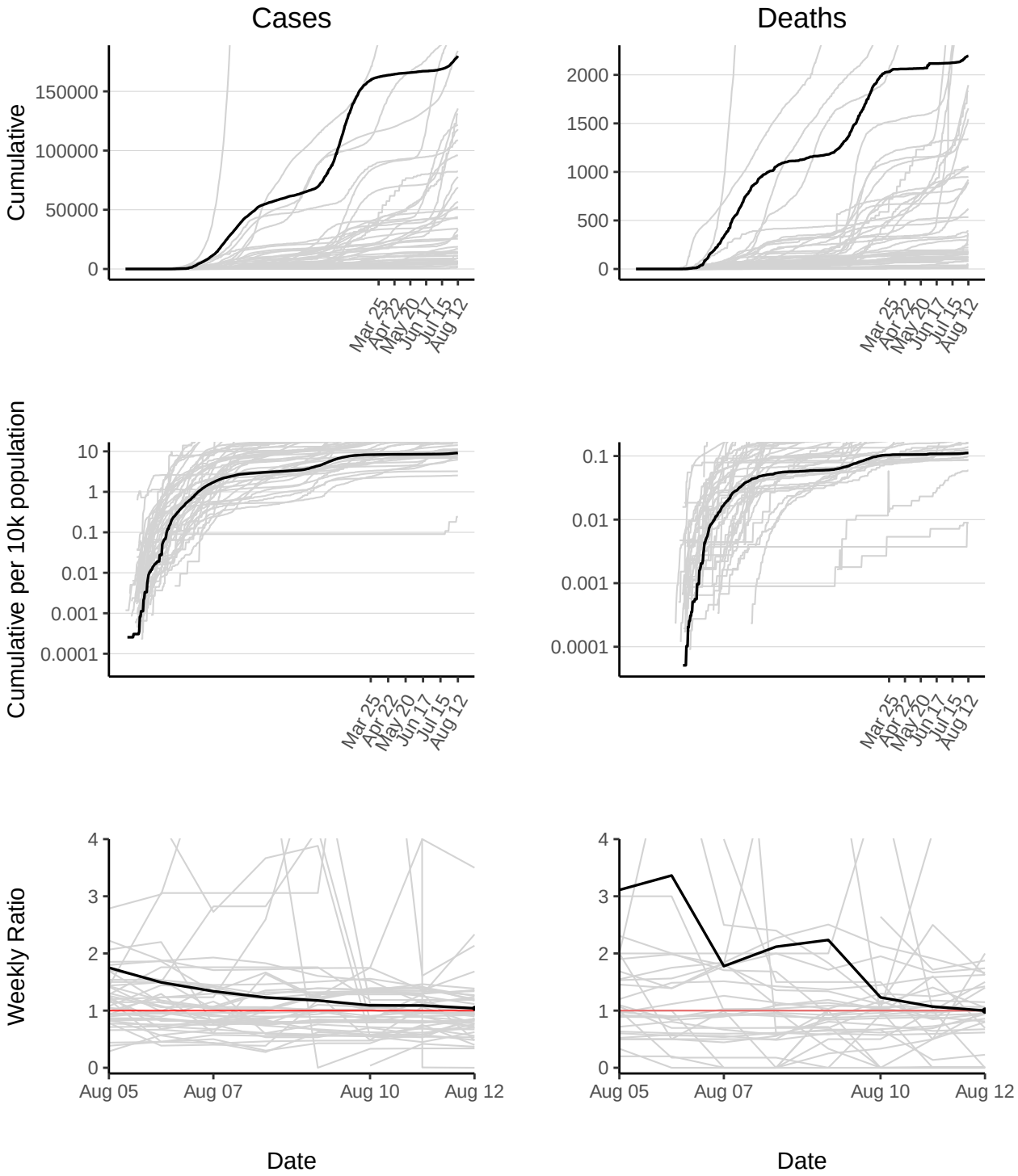
Namibia has 121603 reported case(s) (9th in the region) and 3226 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 500 (4th) and 13 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (30th).

Niger



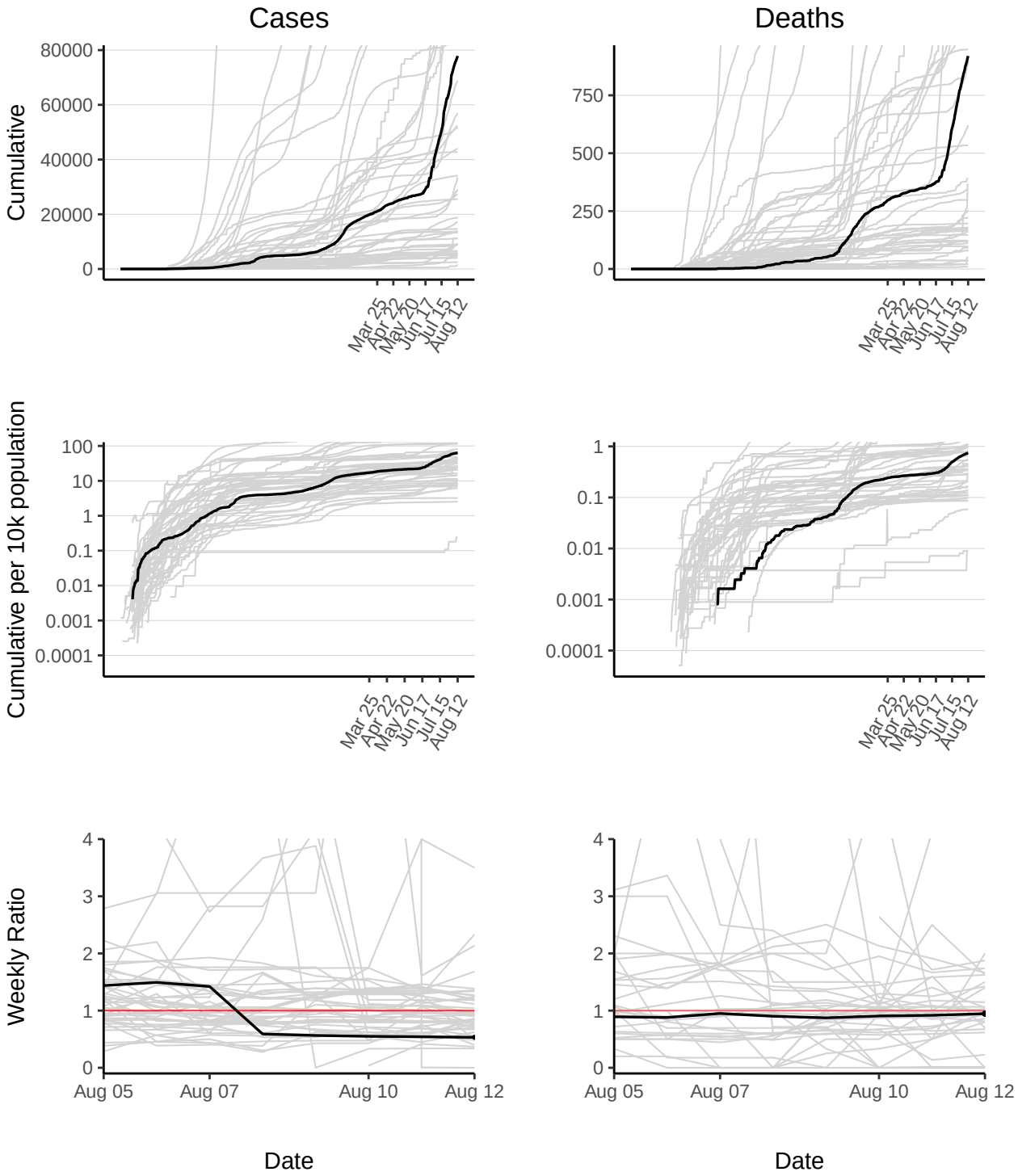
Niger has 5711 reported case(s) (40th in the region) and 196 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 2.5 (46th) and 0.087 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0 (36th).

Nigeria



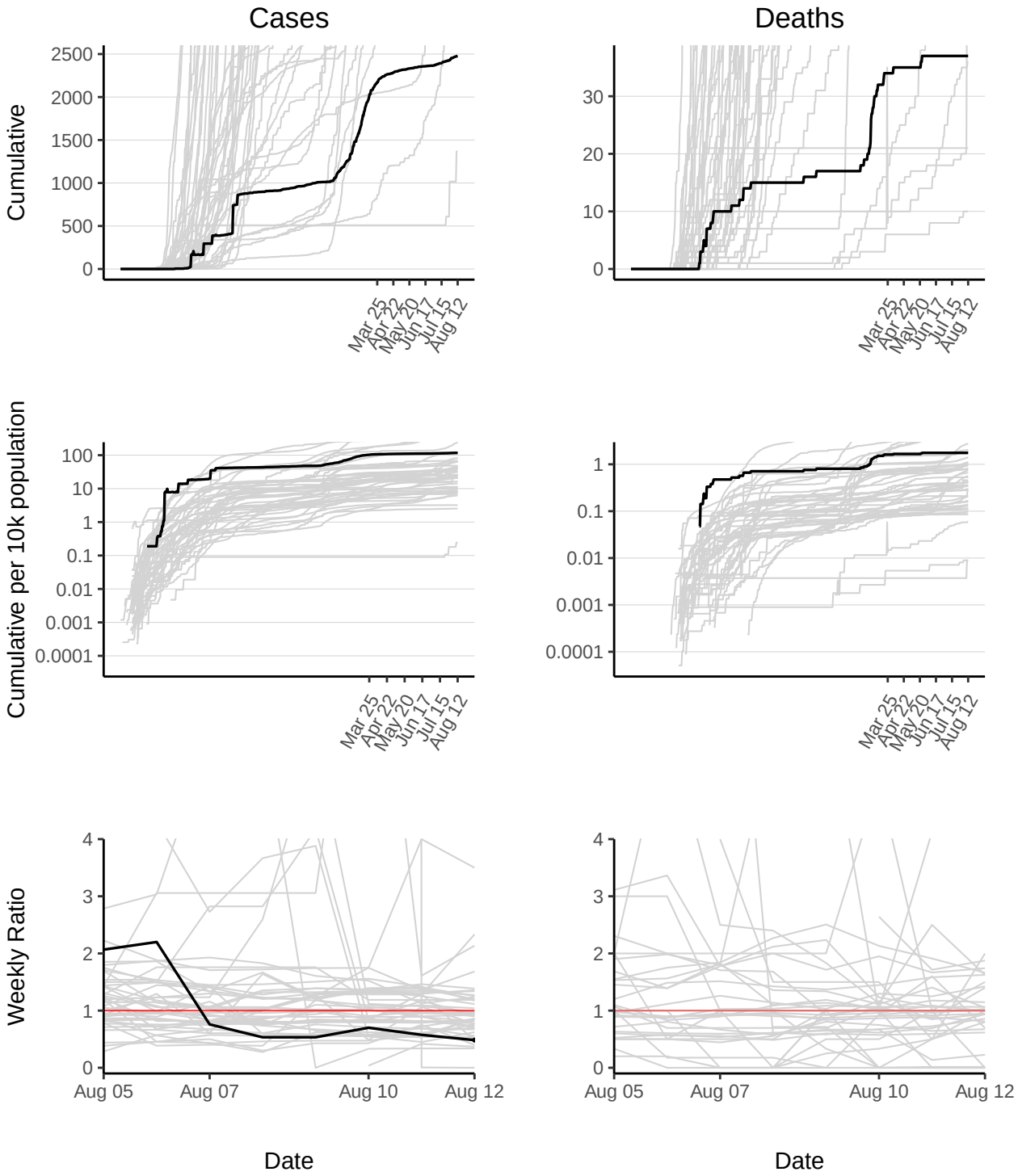
Nigeria has 179908 reported case(s) (6th in the region) and 2195 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 9.2 (38th) and 0.11 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1 (19th).

Rwanda



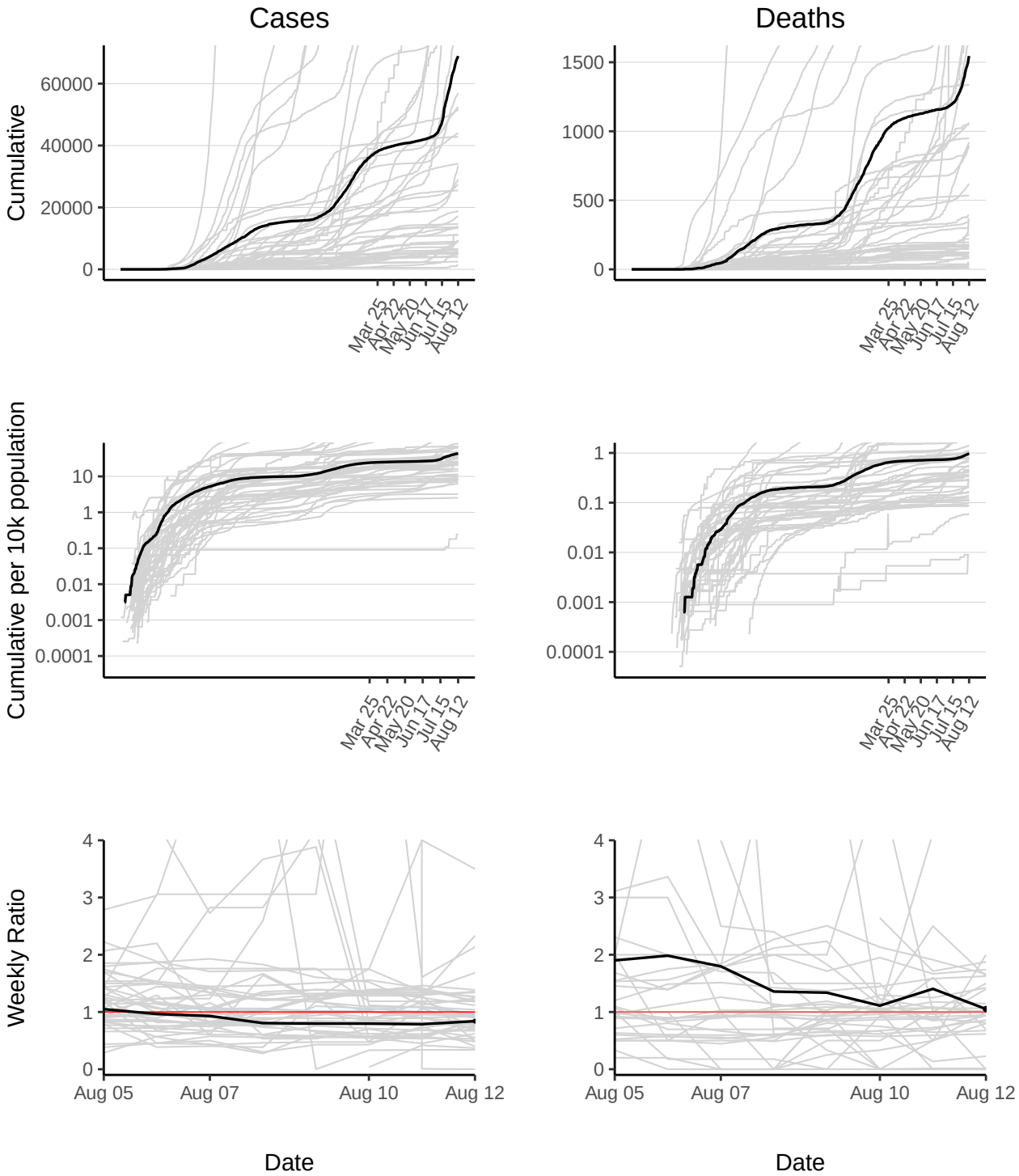
Rwanda has 77864 reported case(s) (14th in the region) and 920 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (14th) and 0.75 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0.95 (22nd).

Sao Tome and Principe



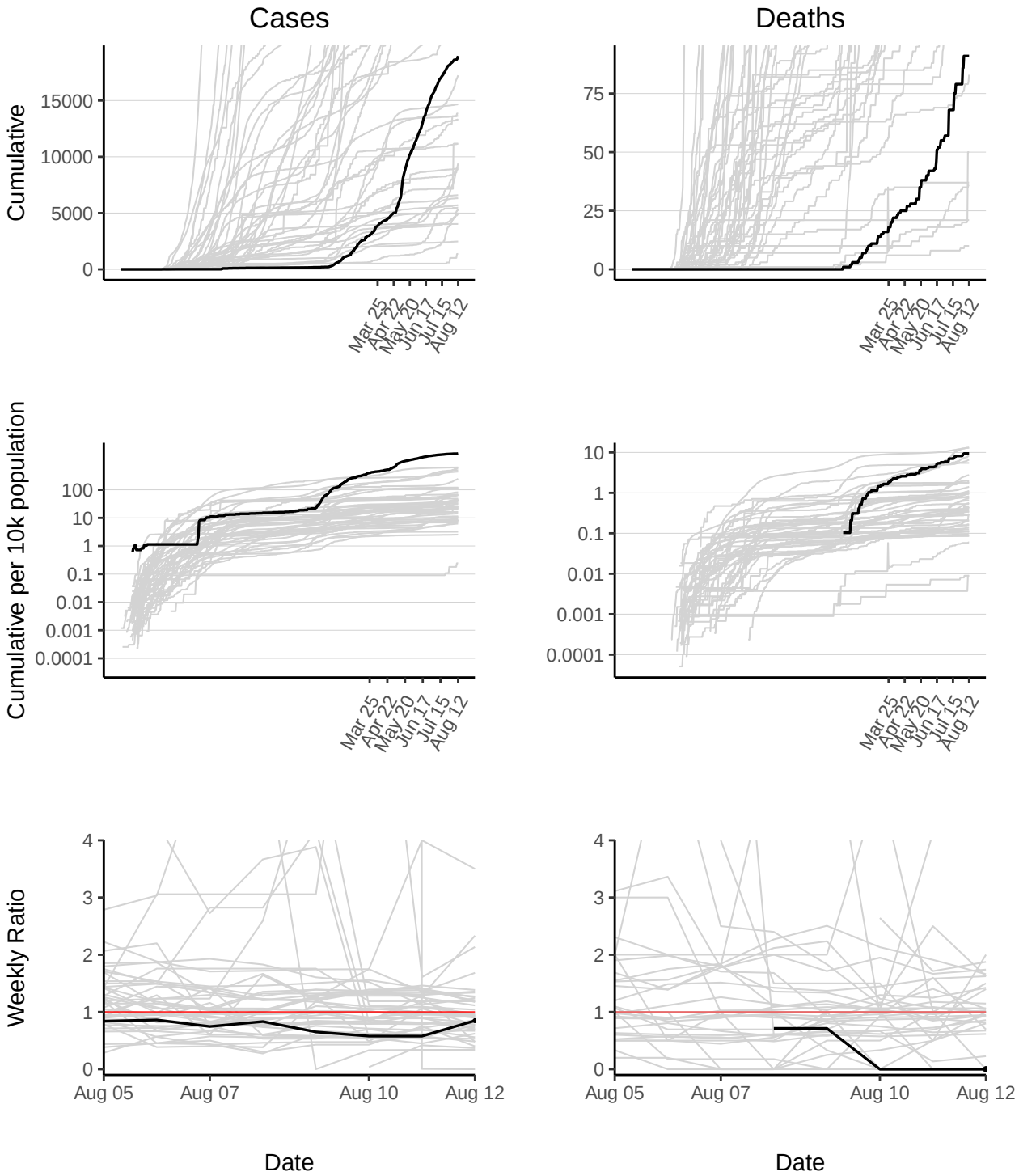
Sao Tome and Principe has 2478 reported case(s) (46th in the region) and 37 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (8th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



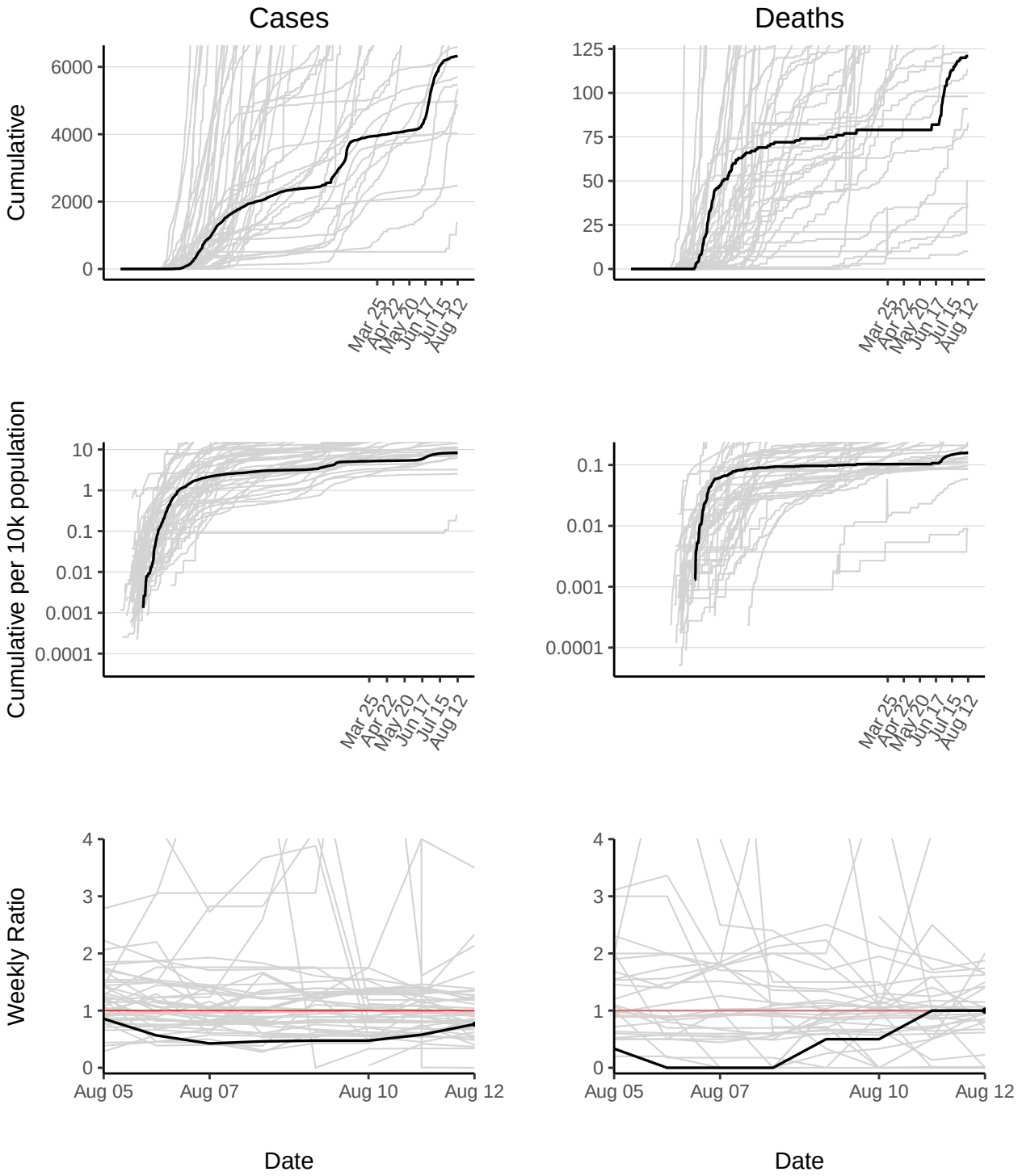
Senegal has 68920 reported case(s) (15th in the region) and 1545 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (18th) and 0.97 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (13th).

Seychelles



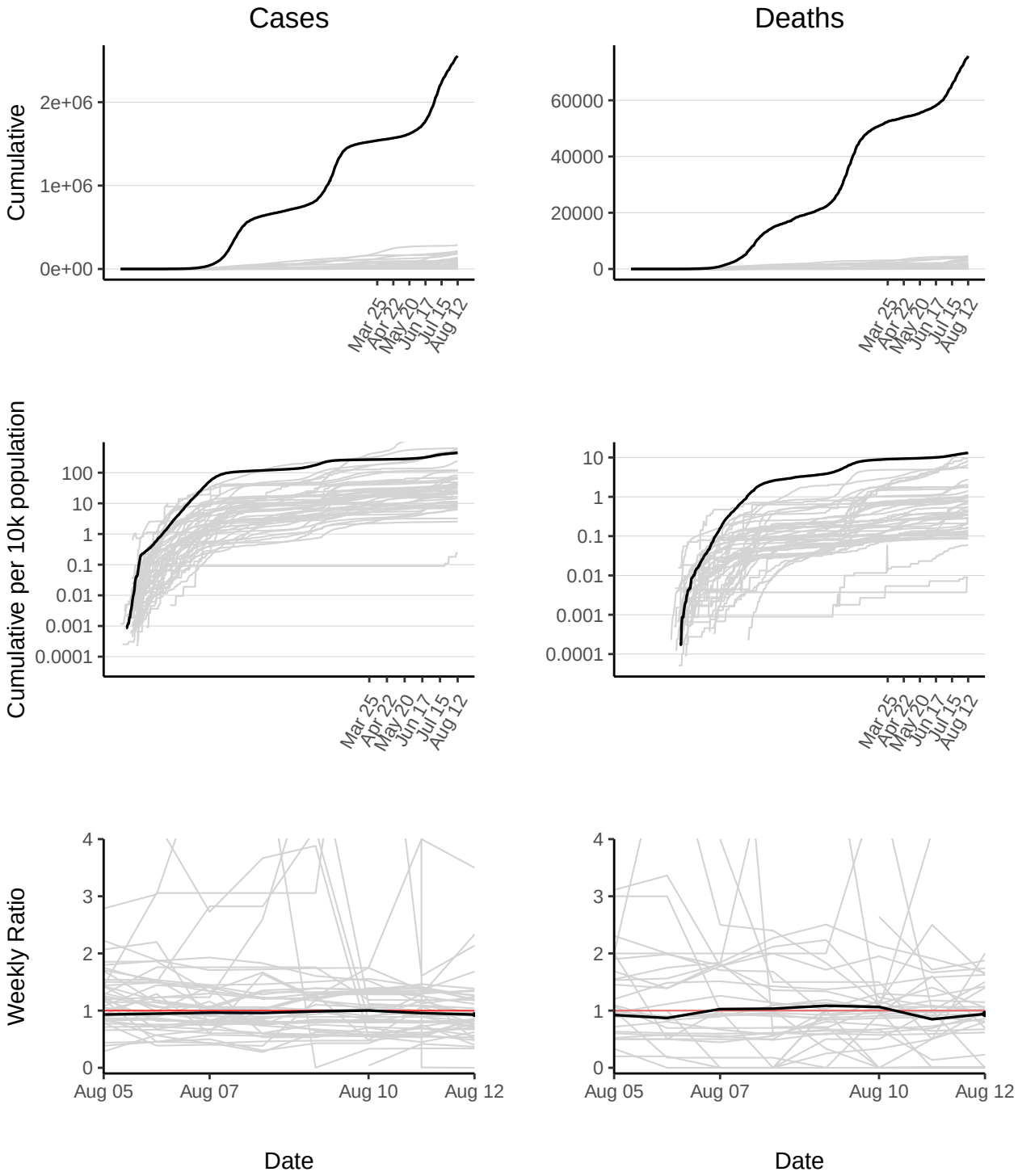
Seychelles has 18954 reported case(s) (26th in the region) and 91 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 2000 (1st) and 9.4 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.85 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0 (37th).

Sierra Leone



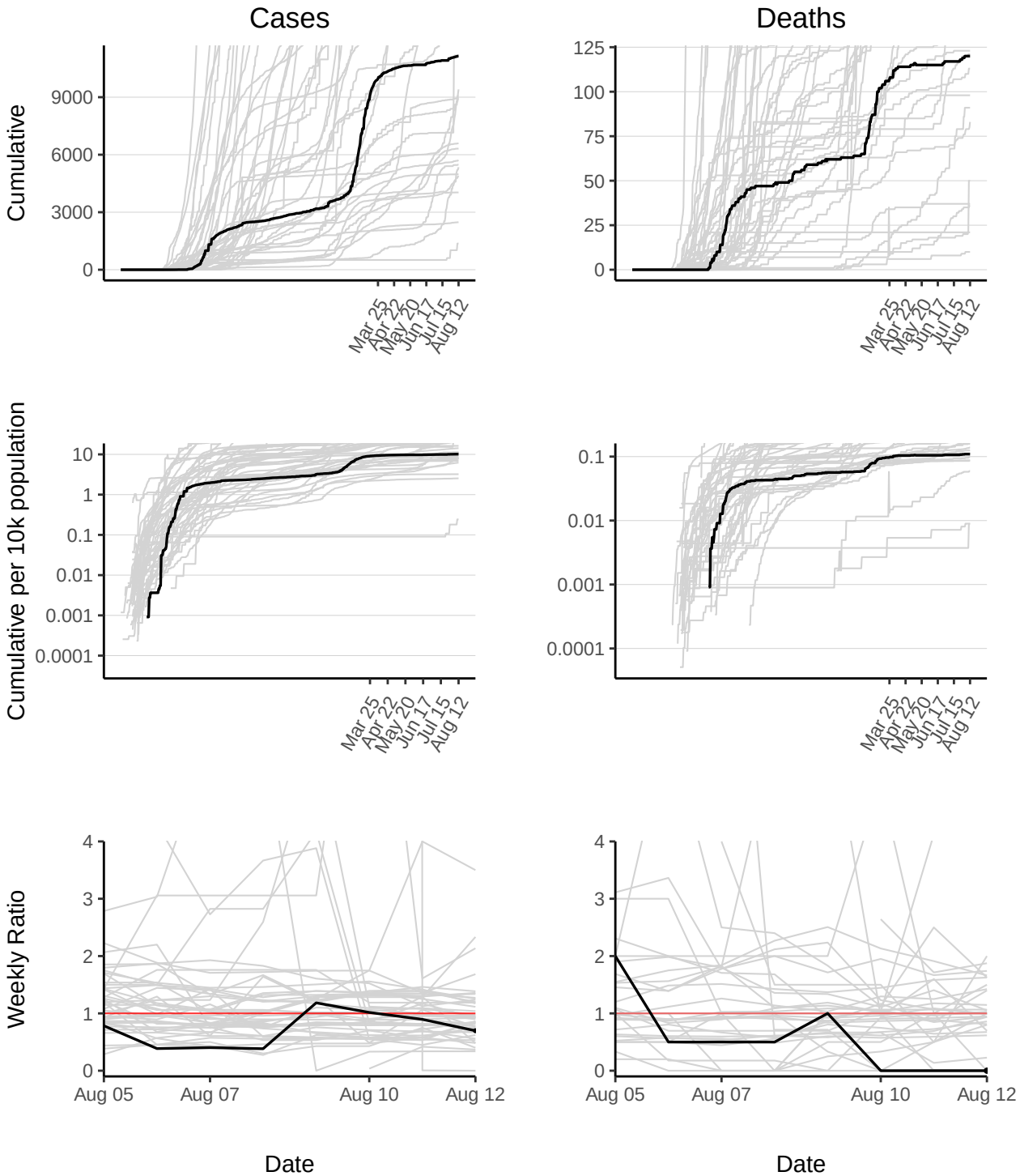
Sierra Leone has 6324 reported case(s) (39th in the region) and 121 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 8.3 (40th) and 0.16 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.76 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (20th).

South Africa



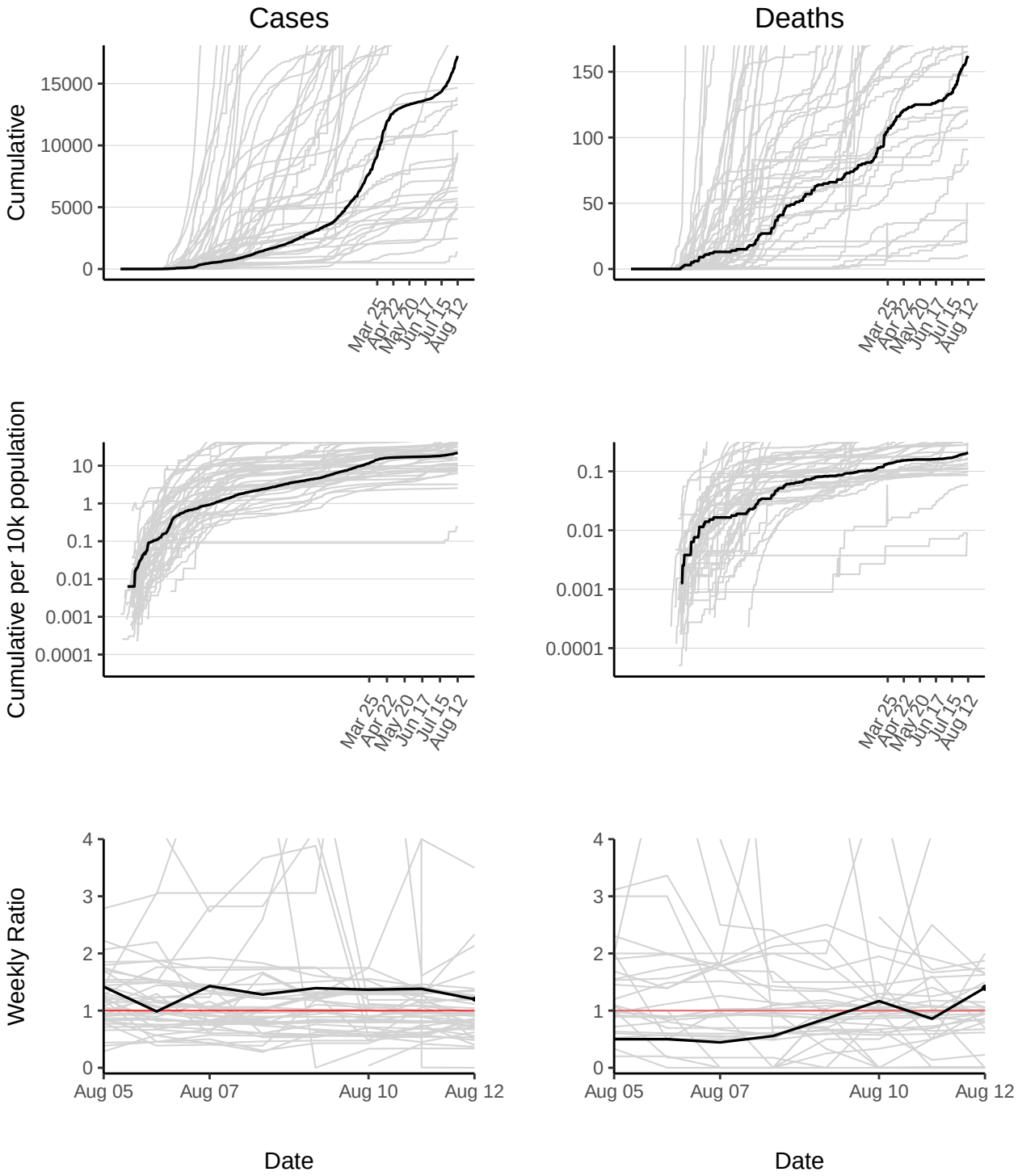
South Africa has 2554240 reported case(s) (1st in the region) and 75774 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 440 (5th) and 13 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (23rd).

South Sudan



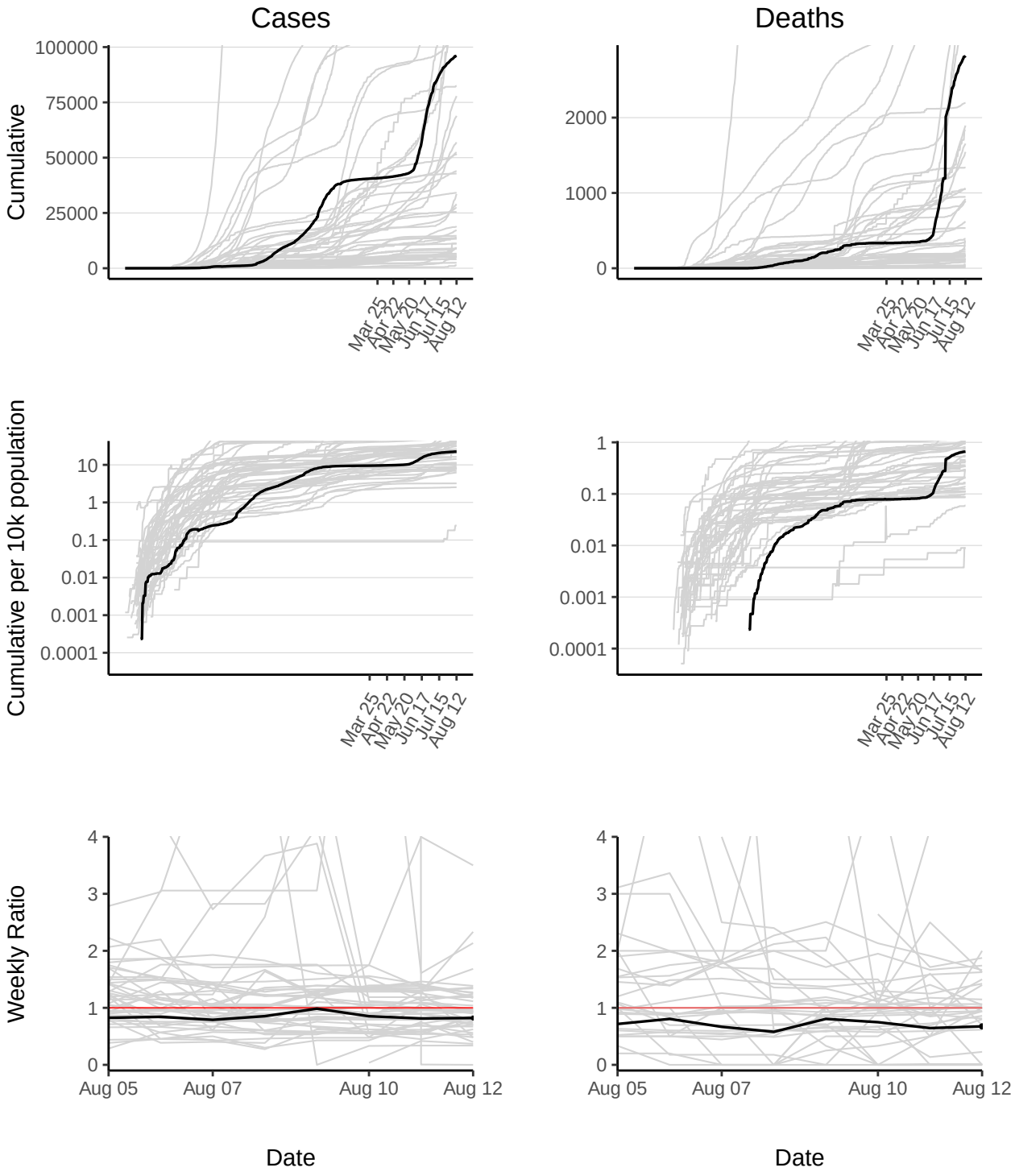
South Sudan has 11143 reported case(s) (33rd in the region) and 120 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (37th) and 0.11 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0 (38th).

Togo



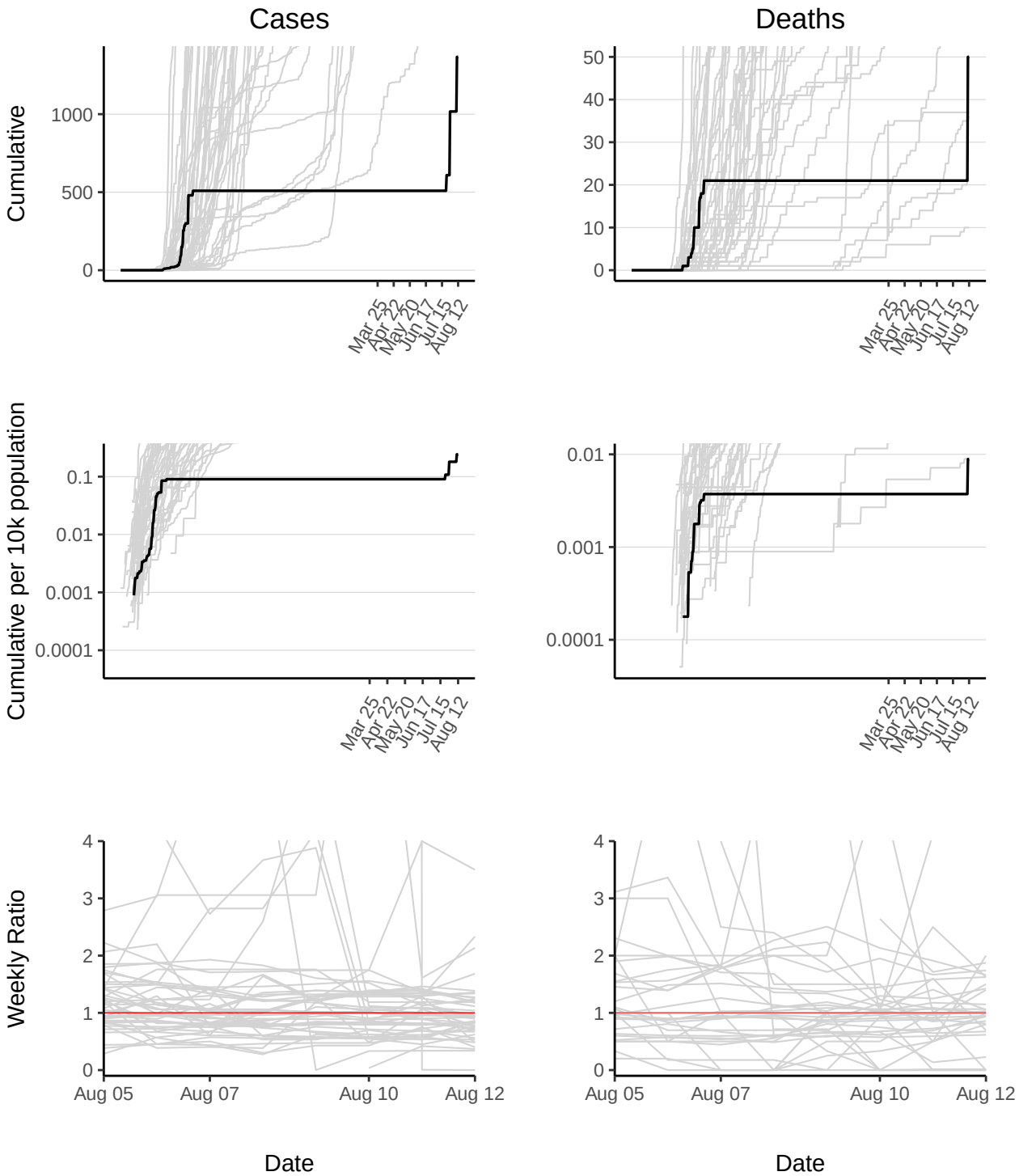
Togo has 17239 reported case(s) (27th in the region) and 162 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (31st) and 0.21 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (11th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (10th).

Uganda



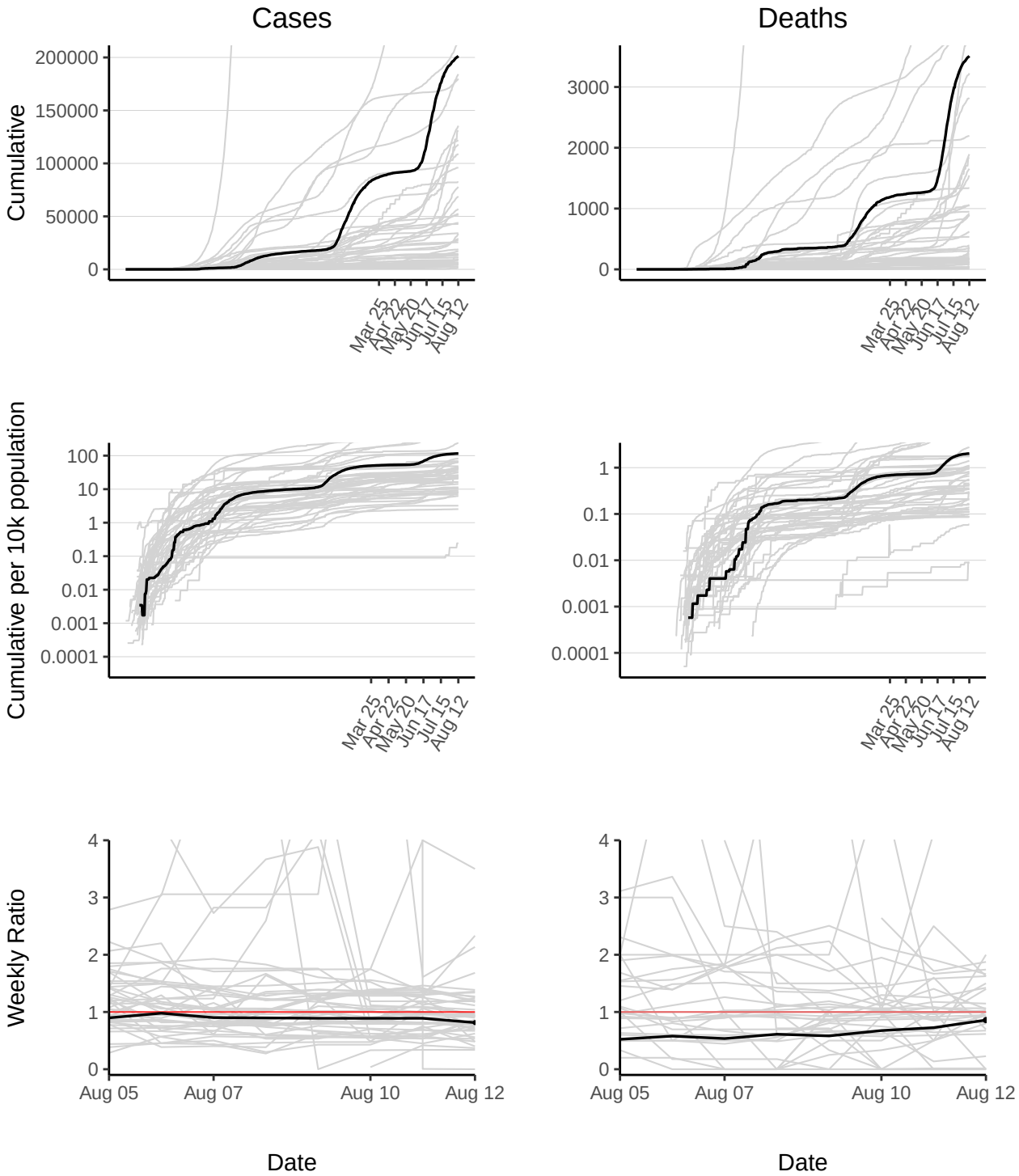
Uganda has 96067 reported case(s) (12th in the region) and 2821 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (29th) and 0.66 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (29th).

United Republic of Tanzania



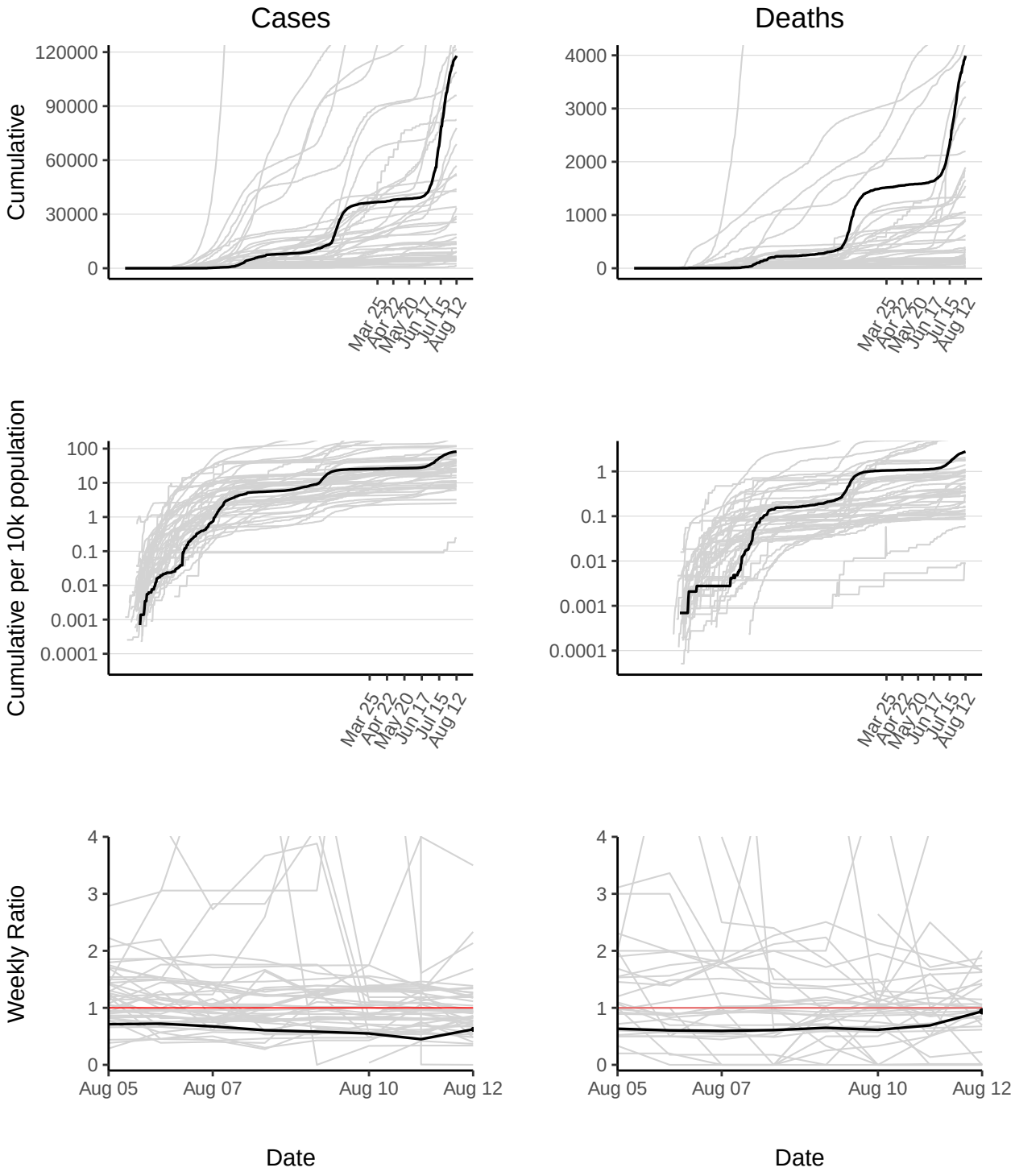
United Republic of Tanzania has 1367 reported case(s) (47th in the region) and 50 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 0.24 (47th) and 0.0089 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 201342 reported case(s) (4th in the region) and 3509 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (9th) and 2 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.86 (25th).

Zimbabwe



Zimbabwe has 117954 reported case(s) (10th in the region) and 3991 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 82 (10th) and 2.8 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (24th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 12/08/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 12/08/2021).
- 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	2554240	2551741	2556990
Ethiopia	286286	NA	NA
Kenya	215730	214955	216504
Zambia	201342	NA	NA
Algeria	184191	183530	184851
Nigeria	179908	NA	NA
Mozambique	135528	134879	136117
Botswana	130771	130196	131352
Namibia	121603	NA	NA
Zimbabwe	117954	117436	118543
Ghana	109022	108435	109574
Uganda	96067	NA	NA
Cameroon	82454	82015	82891
Rwanda	77864	77427	78350
Senegal	68920	68501	69326
Malawi	56952	56557	57362
Democratic Republic of the Congo	52432	52064	52818
Cote d'Ivoire	51732	51385	52105
Angola	43998	NA	NA
Madagascar	42791	NA	NA
Cabo Verde	34171	33867	34475
Eswatini	33565	NA	NA
Mauritania	29004	NA	NA
Guinea	27311	NA	NA
Gabon	25529	25239	25781
Seychelles	18954	NA	NA
Togo	17239	NA	NA
Mali	14663	14481	14856
Lesotho	13845	13653	14056
Burkina Faso	13635	13433	13822
Congo	13356	13160	13549
Central African Republic	11174	NA	NA
South Sudan	11143	NA	NA
Burundi	9408	NA	NA
Benin	9065	NA	NA
Equatorial Guinea	8951	NA	NA
Gambia	8920	NA	NA
Eritrea	6593	6461	6724
Sierra Leone	6324	6191	6452
Niger	5711	NA	NA
Liberia	5482	NA	NA
Mauritius	5349	5229	5467
Chad	4981	NA	NA
Guinea-Bissau	4901	4781	5016
Comoros	4031	NA	NA
Sao Tome and Principe	2478	NA	NA
United Republic of Tanzania	1367	1309	1423

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	1958.827	NA	NA
Cabo Verde	628.413	623	634
Botswana	580.141	578	583
Namibia	496.693	NA	NA
South Africa	442.066	442	443
Eswatini	245.538	NA	NA
Gabon	120.461	119	122
Sao Tome and Principe	117.425	NA	NA
Zambia	116.035	NA	NA
Zimbabwe	81.691	81	82
Equatorial Guinea	68.382	NA	NA
Mauritania	65.868	NA	NA
Lesotho	65.674	65	67
Rwanda	63.294	63	64
Comoros	48.431	NA	NA
Mozambique	45.948	46	46
Algeria	43.618	43	44
Senegal	43.471	43	44
Mauritius	42.274	41	43
Kenya	41.977	42	42
Gambia	39.121	NA	NA
Ghana	36.625	36	37
Cameroon	32.699	33	33
Malawi	31.390	31	32
Ethiopia	26.211	NA	NA
Guinea-Bissau	26.148	26	27
Congo	25.467	25	26
Central African Republic	23.946	NA	NA
Uganda	22.486	NA	NA
Guinea	22.000	NA	NA
Togo	21.852	NA	NA
Cote d'Ivoire	20.636	20	21
Madagascar	16.294	NA	NA
Angola	14.281	NA	NA
Liberia	11.376	NA	NA
Eritrea	10.898	11	11
South Sudan	10.152	NA	NA
Nigeria	9.185	NA	NA
Burundi	8.419	NA	NA
Sierra Leone	8.267	8	8
Benin	7.893	NA	NA
Mali	7.686	8	8
Burkina Faso	6.903	7	7
Democratic Republic of the Congo	6.237	6	6
Chad	3.218	NA	NA
Niger	2.545	NA	NA
United Republic of Tanzania	0.243	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	75774	75320	76188
Algeria	4654	NA	NA
Ethiopia	4450	4332	4554
Kenya	4241	4135	4347
Zimbabwe	3991	NA	NA
Zambia	3509	3412	3603
Namibia	3226	NA	NA
Uganda	2821	NA	NA
Nigeria	2195	NA	NA
Malawi	1895	1818	1963
Botswana	1832	1763	1903
Mozambique	1655	1590	1721
Senegal	1545	1484	1609
Cameroon	1338	1279	1399
Angola	1063	NA	NA
Democratic Republic of the Congo	1050	998	1102
Madagascar	949	898	997
Rwanda	920	872	966
Eswatini	896	NA	NA
Ghana	892	845	942
Mauritania	620	581	660
Mali	534	NA	NA
Lesotho	391	NA	NA
Guinea	366	NA	NA
Cote d'Ivoire	347	318	378
Cabo Verde	298	NA	NA
Gambia	251	226	277
Liberia	221	196	247
Niger	196	174	219
Congo	179	NA	NA
Chad	174	153	199
Burkina Faso	170	NA	NA
Gabon	165	144	186
Togo	162	141	184
Comoros	147	127	168
Equatorial Guinea	123	105	143
Sierra Leone	121	103	140
South Sudan	120	NA	NA
Benin	113	95	130
Central African Republic	98	81	115
Seychelles	91	75	107
Guinea-Bissau	83	69	98
United Republic of Tanzania	50	39	63
Sao Tome and Principe	37	NA	NA
Eritrea	36	NA	NA
Mauritius	21	14	29
Burundi	10	5	15

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
Namibia	13.177	NA	NA
South Africa	13.114	13	13
Seychelles	9.405	8	11
Botswana	8.127	8	8
Eswatini	6.554	NA	NA
Cabo Verde	5.480	NA	NA
Zimbabwe	2.764	NA	NA
Zambia	2.022	2	2
Lesotho	1.855	NA	NA
Comoros	1.766	2	2
Sao Tome and Principe	1.753	NA	NA
Mauritania	1.408	1	1
Algeria	1.102	NA	NA
Gambia	1.101	1	1
Malawi	1.044	1	1
Senegal	0.974	1	1
Equatorial Guinea	0.940	1	1
Kenya	0.825	1	1
Gabon	0.779	1	1
Rwanda	0.748	1	1
Uganda	0.660	NA	NA
Mozambique	0.561	1	1
Cameroon	0.531	1	1
Liberia	0.459	0	1
Guinea-Bissau	0.443	0	1
Ethiopia	0.407	0	0
Madagascar	0.361	0	0
Angola	0.345	NA	NA
Congo	0.341	NA	NA
Ghana	0.300	0	0
Guinea	0.295	NA	NA
Mali	0.280	NA	NA
Central African Republic	0.210	0	0
Togo	0.205	0	0
Mauritius	0.166	0	0
Sierra Leone	0.158	0	0
Cote d'Ivoire	0.138	0	0
Democratic Republic of the Congo	0.125	0	0
Chad	0.112	0	0
Nigeria	0.112	NA	NA
South Sudan	0.109	NA	NA
Benin	0.098	0	0
Niger	0.087	0	0
Burkina Faso	0.086	NA	NA
Eritrea	0.060	NA	NA
Burundi	0.009	0	0
United Republic of Tanzania	0.009	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Chad	3.500	0.727	16.848
Congo	2.333	1.724	3.157
Benin	2.136	1.815	2.512
Ethiopia	1.684	1.605	1.766
Burundi	1.386	1.281	1.499
Mali	1.357	0.911	2.022
Kenya	1.339	1.298	1.382
Gabon	1.271	0.930	1.739
Guinea	1.255	1.149	1.370
Cote d'Ivoire	1.237	1.131	1.352
Togo	1.200	1.095	1.315
Botswana	1.187	1.160	1.215
Eswatini	1.173	1.126	1.222
Mauritius	1.115	1.005	1.237
Nigeria	1.040	0.994	1.087
Ghana	0.979	0.930	1.029
Angola	0.966	0.878	1.062
Cabo Verde	0.946	0.800	1.120
Mauritania	0.938	0.884	0.996
South Africa	0.930	0.921	0.940
Burkina Faso	0.923	0.587	1.452
Guinea-Bissau	0.922	0.782	1.087
Democratic Republic of the Congo	0.899	0.841	0.961
Eritrea	0.862	0.505	1.472
Niger	0.857	0.583	1.260
Seychelles	0.849	0.734	0.981
Senegal	0.840	0.807	0.874
Uganda	0.821	0.764	0.883
Zambia	0.815	0.779	0.852
Algeria	0.778	0.755	0.802
Gambia	0.773	0.690	0.866
Sierra Leone	0.762	0.481	1.207
Malawi	0.731	0.696	0.767
Mozambique	0.702	0.683	0.722
South Sudan	0.697	0.491	0.990
Namibia	0.671	0.630	0.714
Zimbabwe	0.622	0.602	0.644
Madagascar	0.559	0.376	0.831
Rwanda	0.532	0.513	0.553
Sao Tome and Principe	0.484	0.261	0.896
Equatorial Guinea	0.479	0.291	0.788
Comoros	0.400	0.078	2.062
Liberia	0.368	0.223	0.608
Lesotho	0.338	0.292	0.391
Central African Republic	0.000	0.000	NA
Cameroon	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Guinea	4.267	2.867	6.350
Madagascar	2.000	0.181	22.057
Ghana	1.875	1.142	3.077
Ethiopia	1.741	1.084	2.794
Kenya	1.662	1.337	2.065
Cote d'Ivoire	1.625	0.674	3.921
Eswatini	1.625	1.134	2.328
Benin	1.500	0.251	8.977
Angola	1.423	0.862	2.350
Togo	1.400	0.444	4.411
Mauritania	1.147	0.724	1.817
Botswana	1.065	0.863	1.315
Senegal	1.052	0.816	1.356
Algeria	1.029	0.862	1.227
Congo	1.000	0.063	15.988
Eritrea	1.000	0.063	15.988
Lesotho	1.000	0.477	2.098
Mauritius	1.000	0.063	15.988
Nigeria	1.000	0.592	1.688
Sierra Leone	1.000	0.063	15.988
Malawi	0.988	0.797	1.224
Rwanda	0.946	0.682	1.312
South Africa	0.941	0.890	0.995
Zimbabwe	0.938	0.804	1.093
Zambia	0.859	0.636	1.160
Mozambique	0.811	0.643	1.023
Guinea-Bissau	0.800	0.215	2.979
Gambia	0.696	0.368	1.317
Uganda	0.674	0.514	0.885
Namibia	0.616	0.488	0.778
Democratic Republic of the Congo	0.227	0.086	0.600
Liberia	0.014	0.002	0.100
Burundi	0.000	0.000	NA
Gabon	0.000	0.000	NA
Mali	0.000	0.000	NA
Niger	0.000	0.000	NA
Seychelles	0.000	0.000	NA
South Sudan	0.000	0.000	NA
Burkina Faso	NA	NA	NA
Cabo Verde	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
United Republic of Tanzania	NA	NA	NA