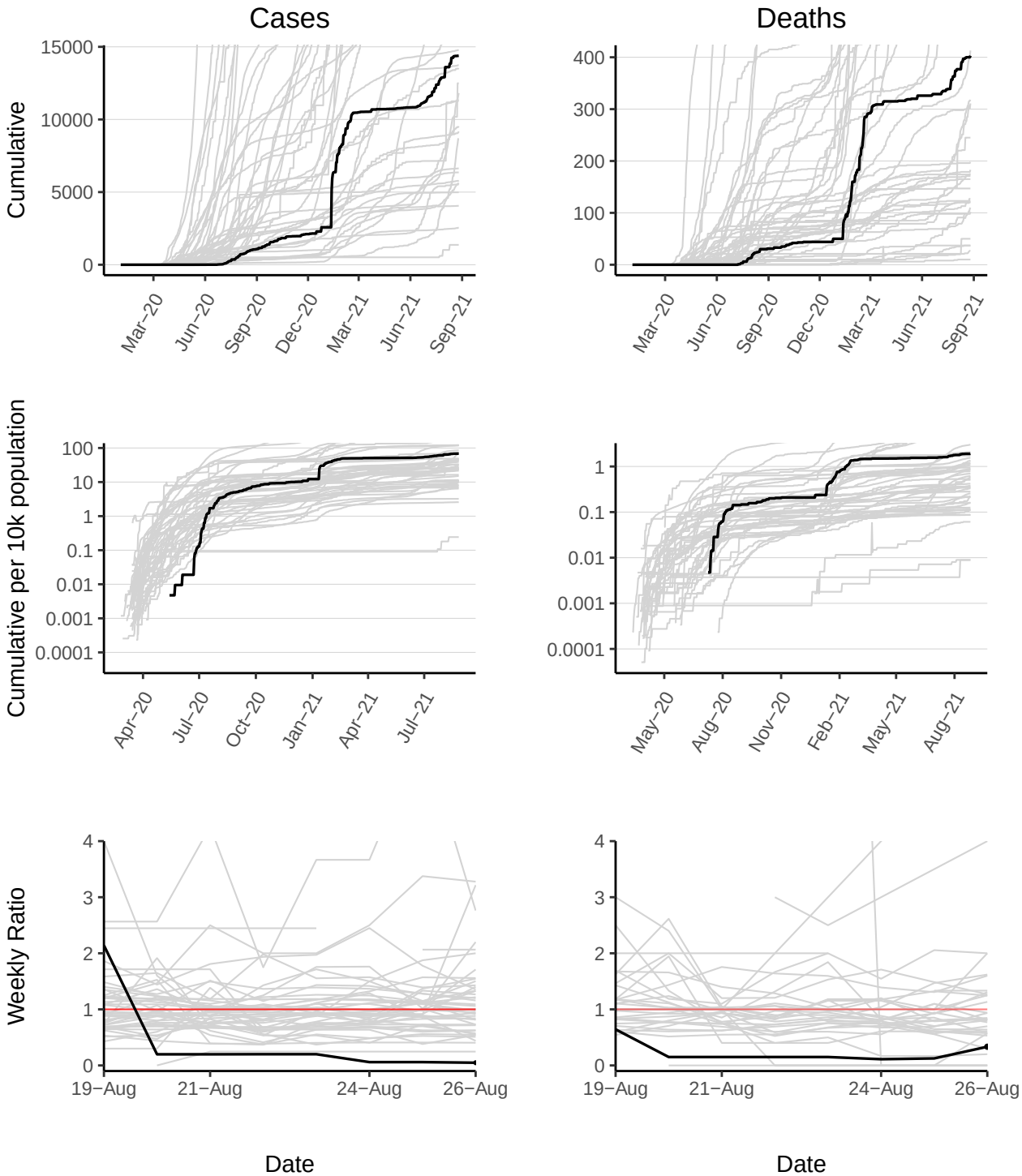
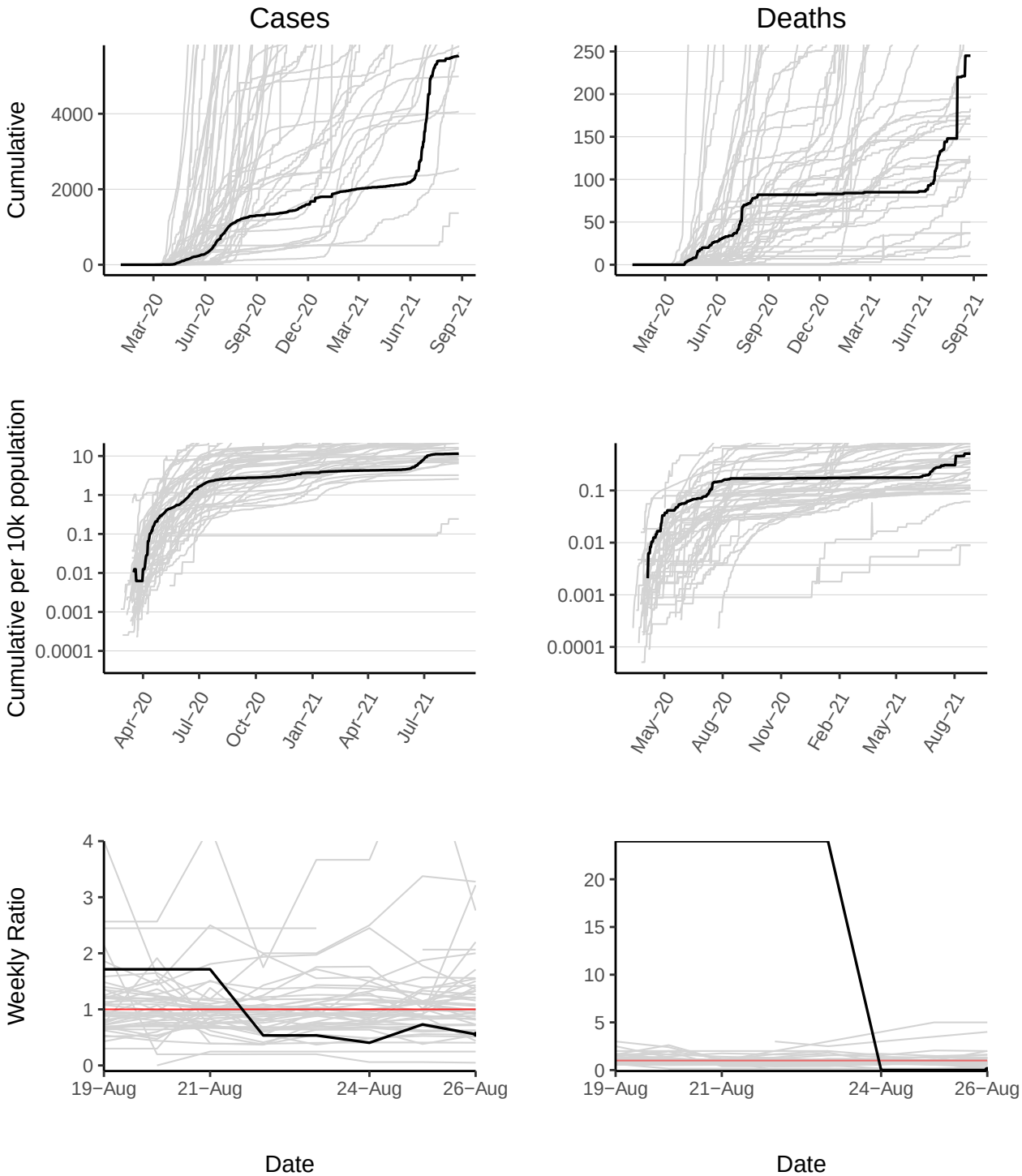
Lesotho



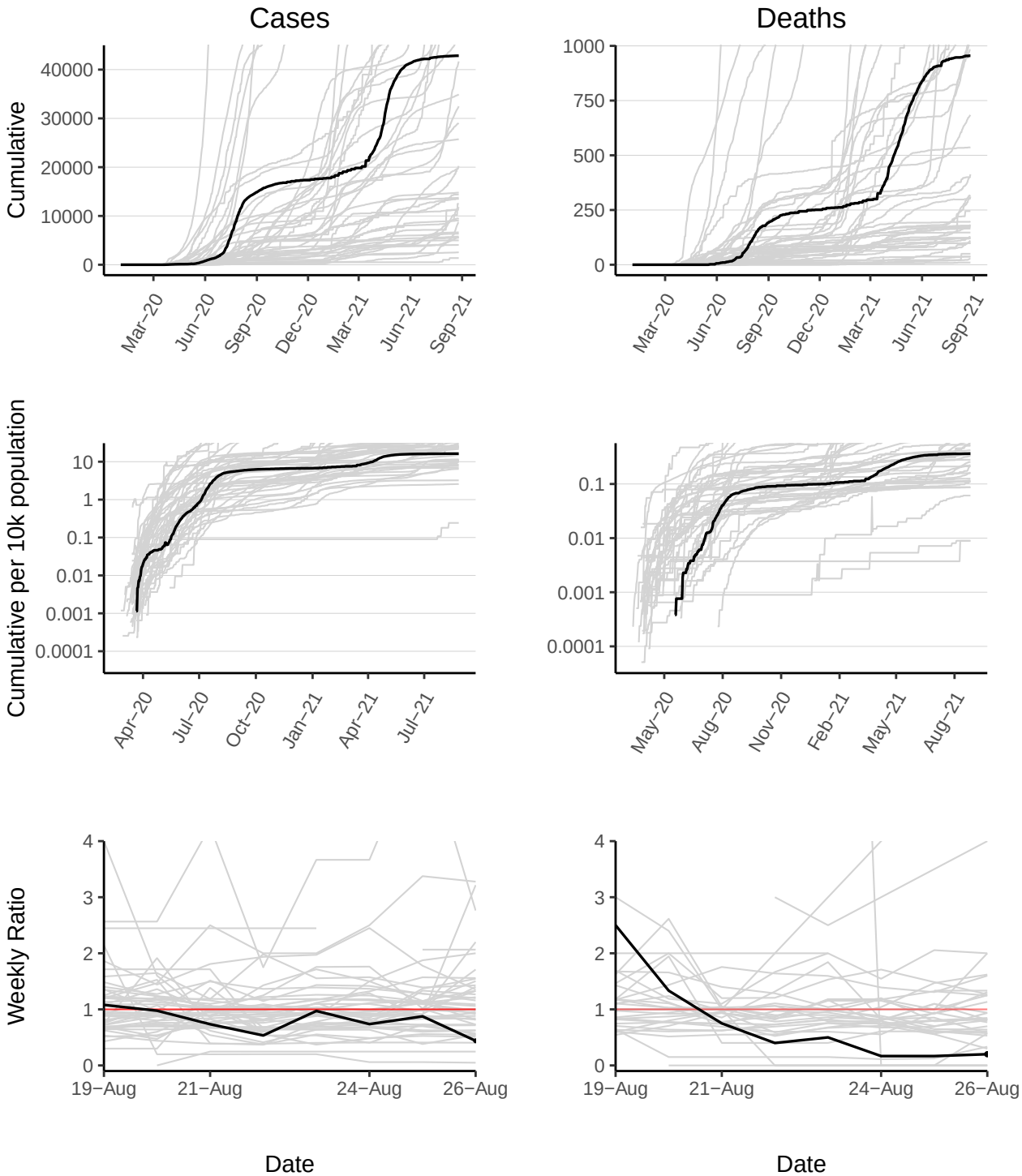
Lesotho has 14388 reported case(s) (29th in the region) and 403 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 68 (15th) and 1.9 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.048 (45th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (28th).

Liberia



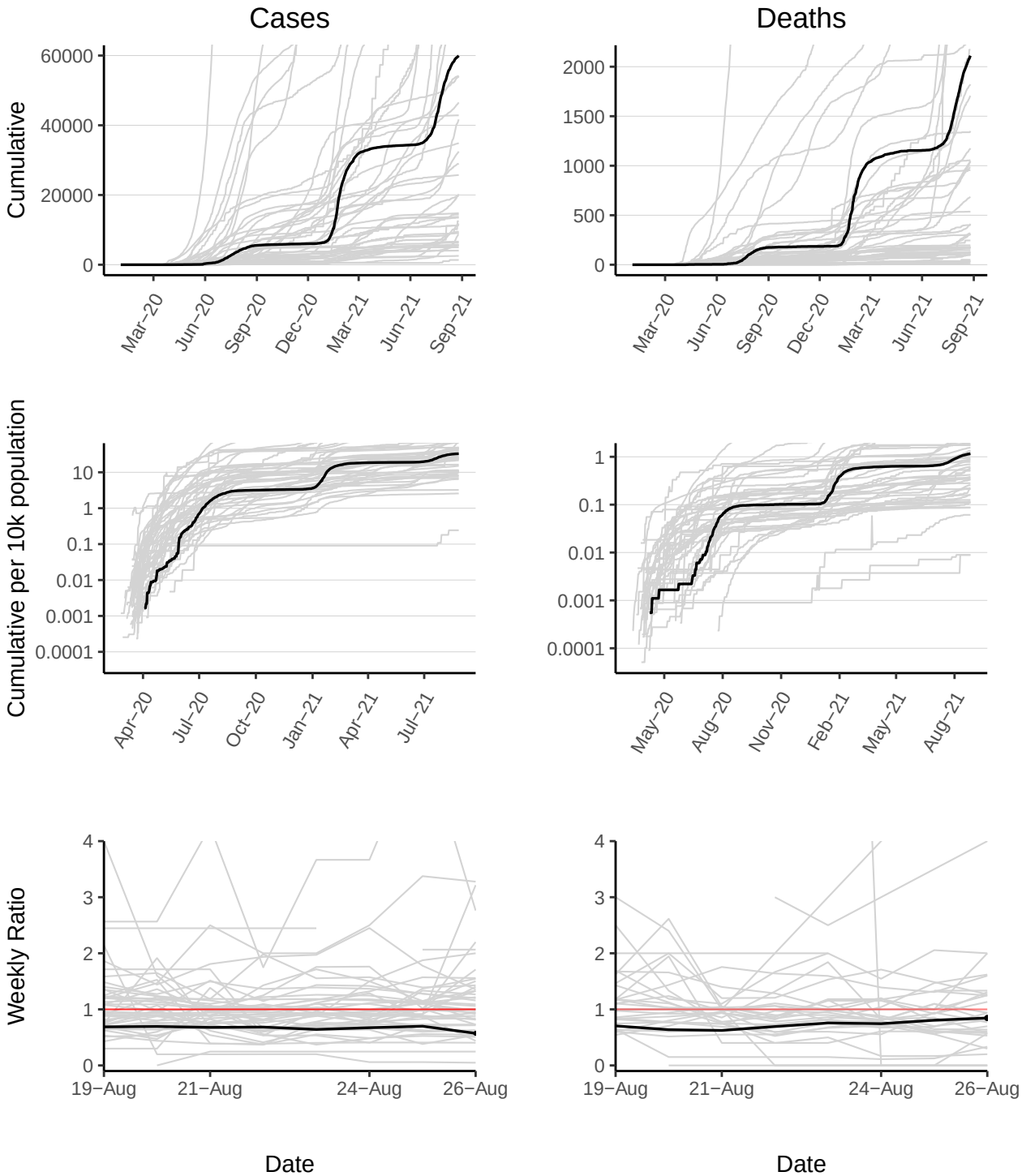
Liberia has 5538 reported case(s) (43rd in the region) and 245 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (35th) and 0.51 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Madagascar



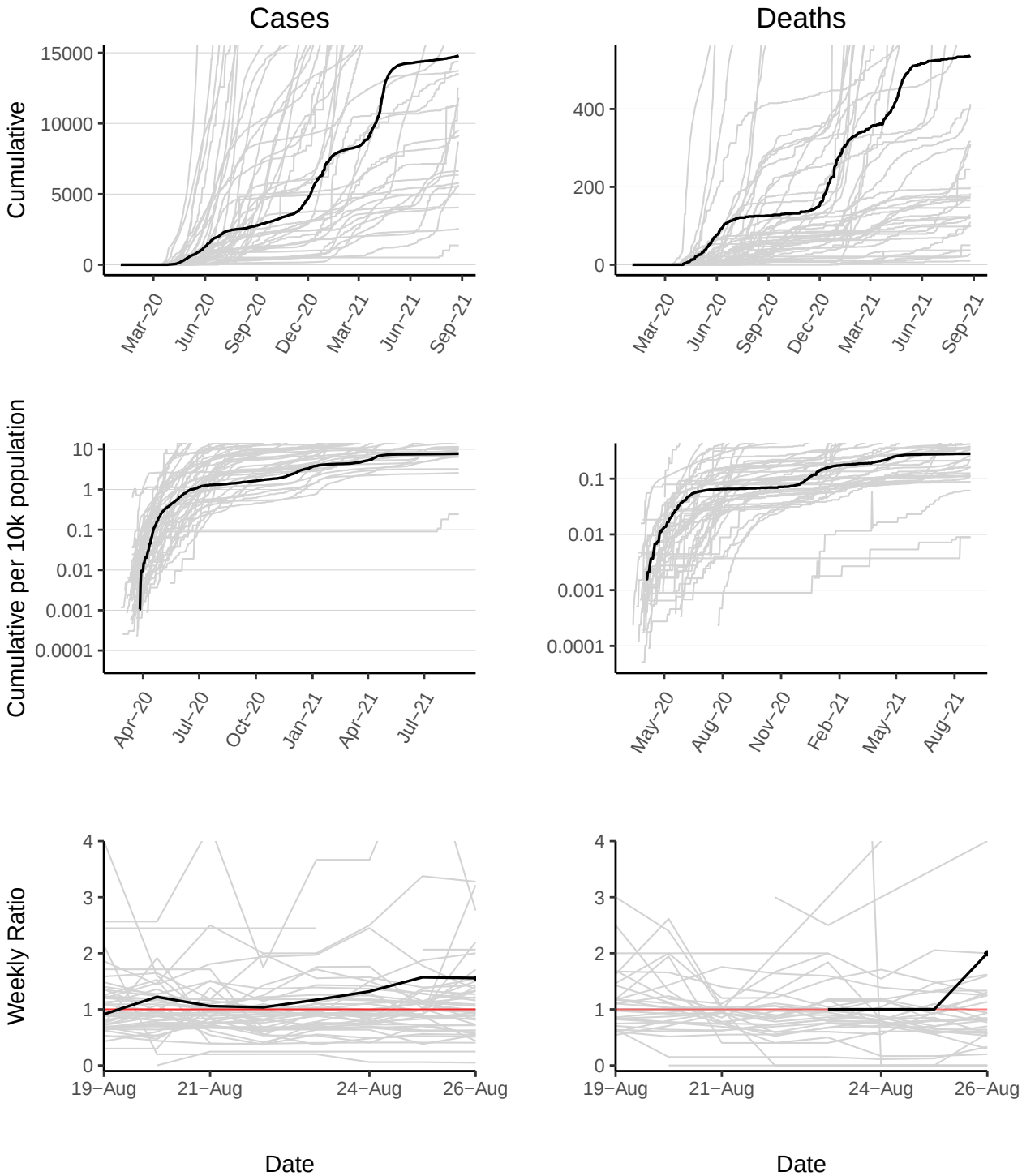
Madagascar has 42850 reported case(s) (20th in the region) and 955 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (33rd) and 0.36 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0.2 (30th).

Malawi



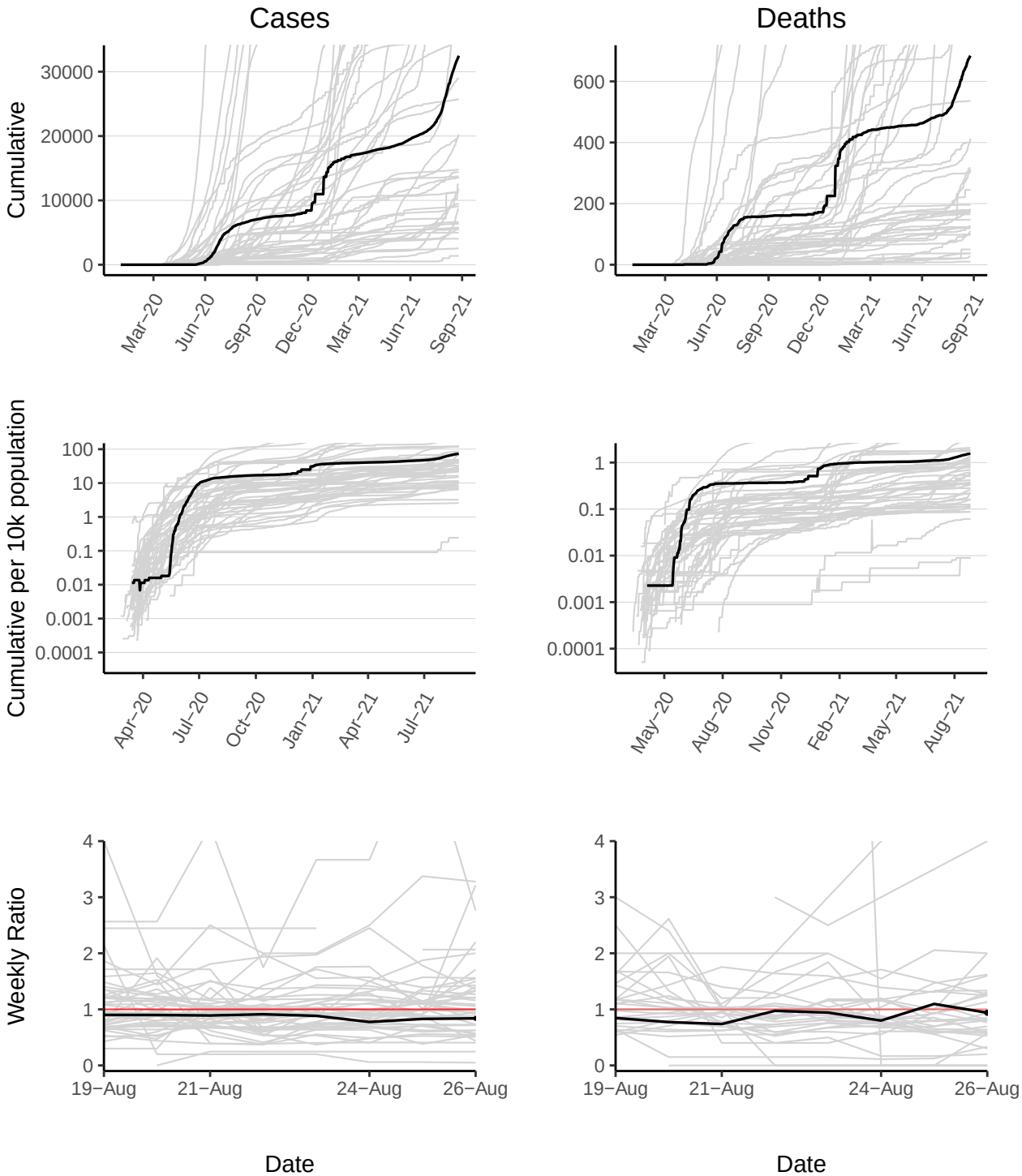
Malawi has 59954 reported case(s) (16th in the region) and 2111 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (24th) and 1.2 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.85 (15th).

Mali



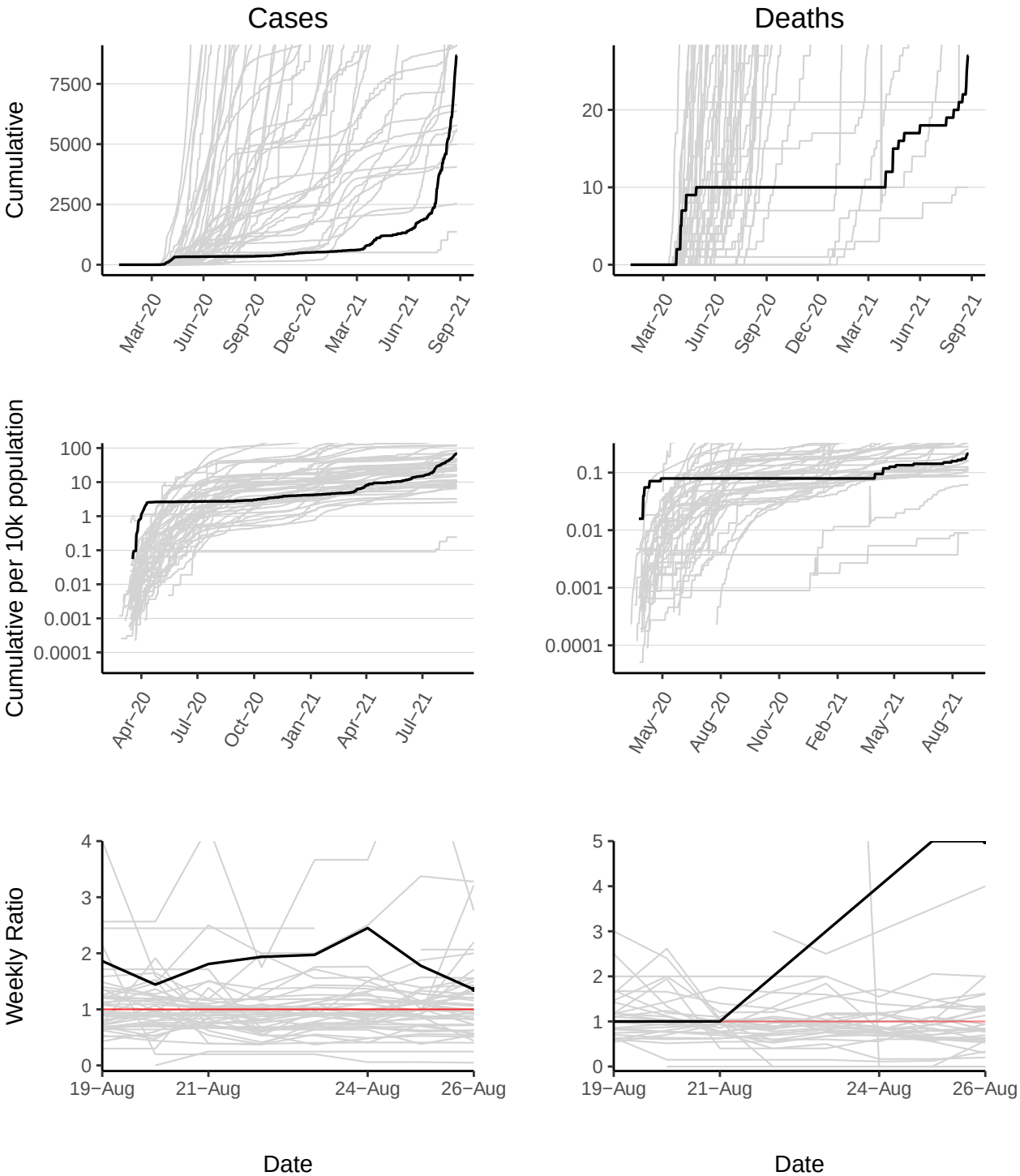
Mali has 14796 reported case(s) (28th in the region) and 537 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 7.8 (42nd) and 0.28 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (8th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Mauritania



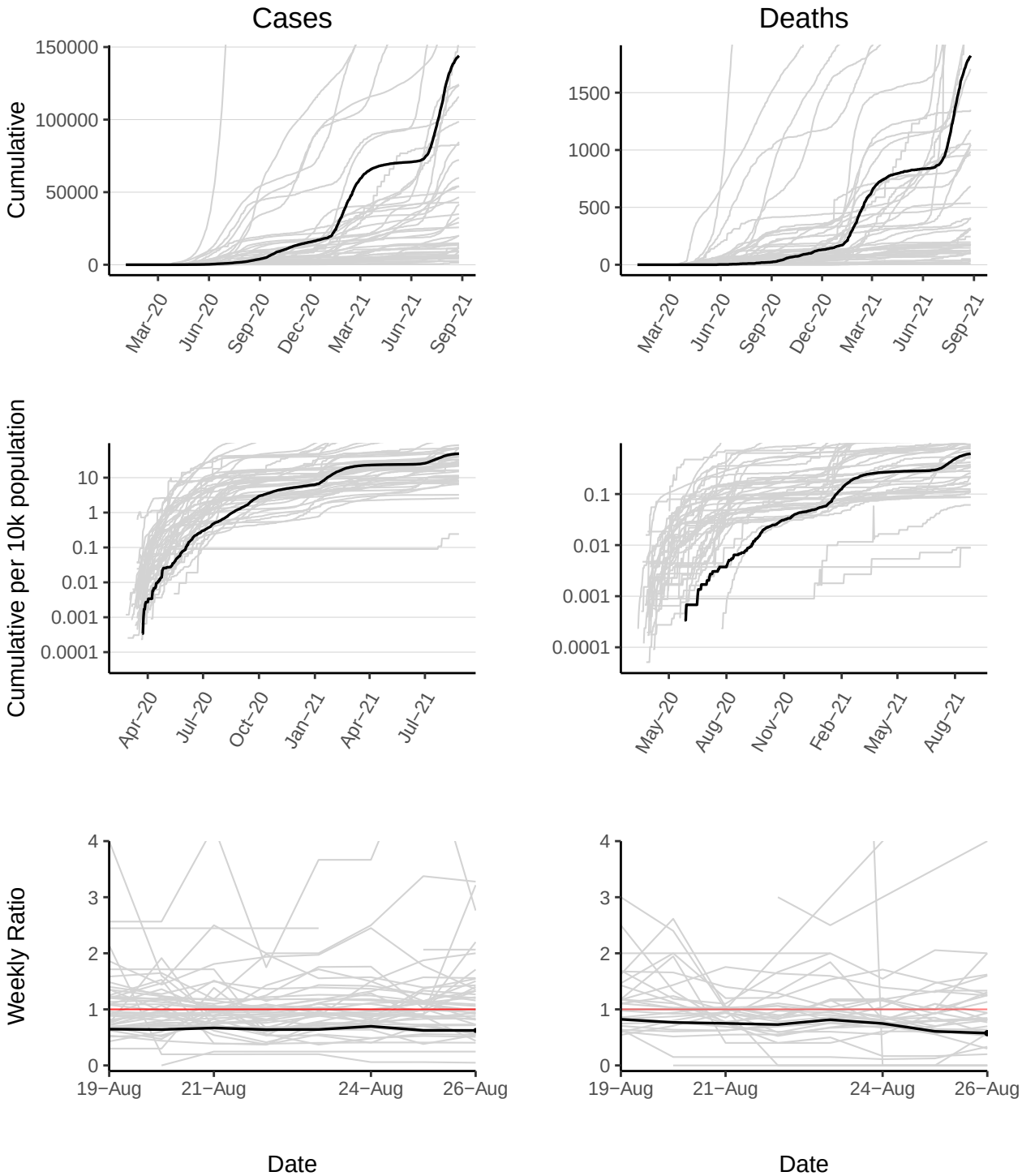
Mauritania has 32486 reported case(s) (23rd in the region) and 684 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 74 (11th) and 1.6 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (13th).

Mauritius



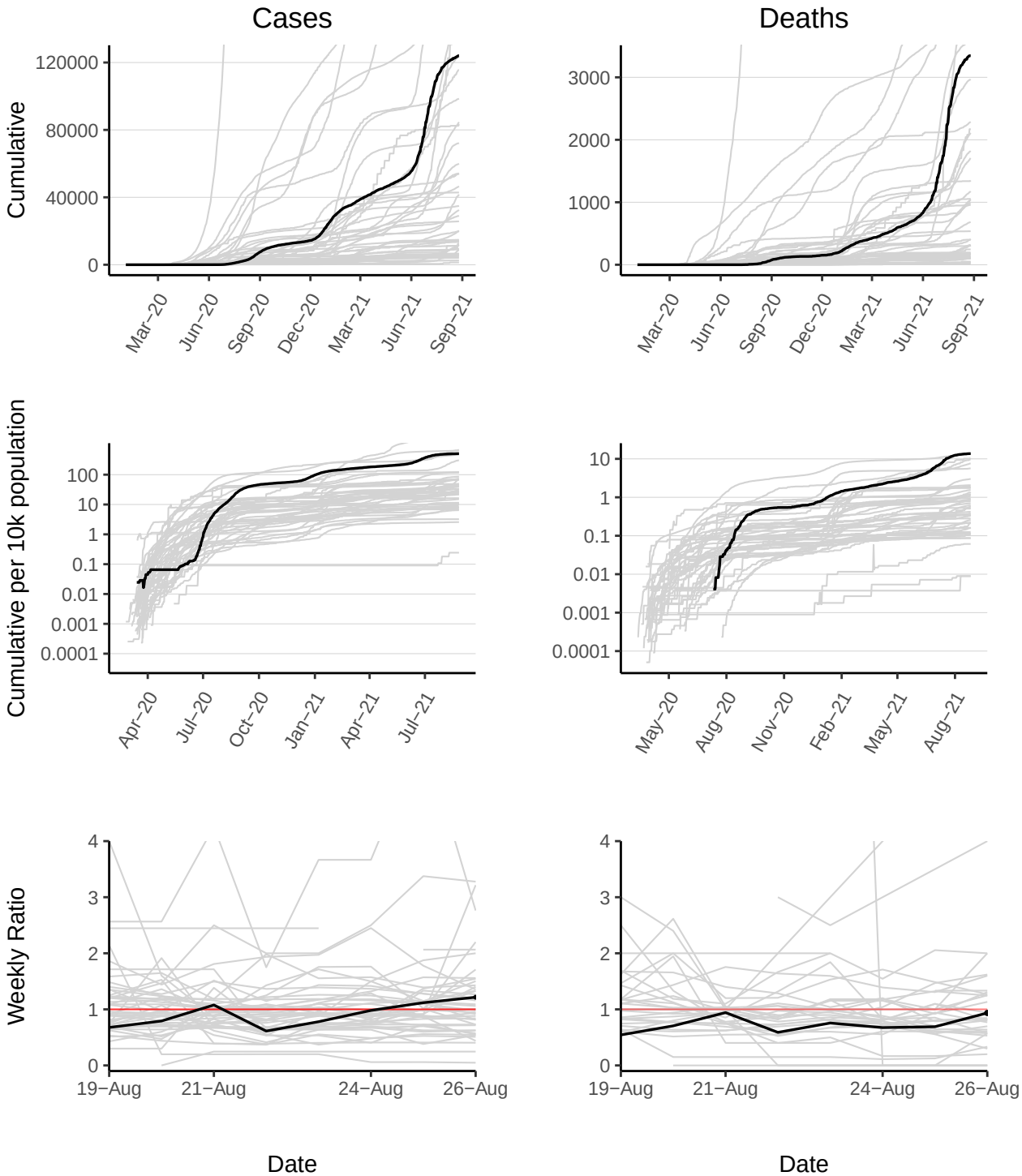
Mauritius has 8667 reported case(s) (38th in the region) and 27 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 68 (14th) and 0.21 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (13th). The weekly ratio of reported deaths over the last 2 weeks is 5 (1st).

Mozambique



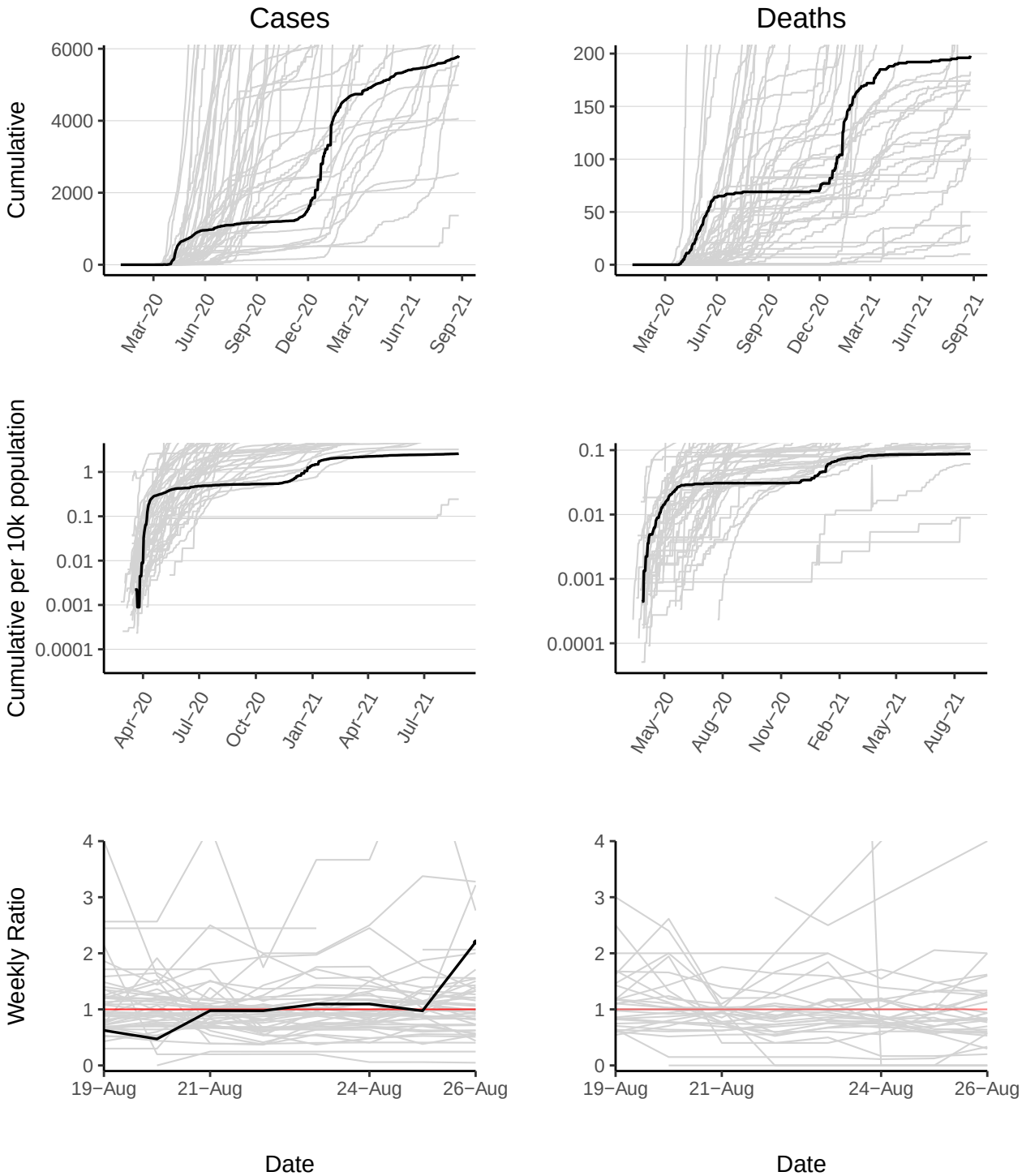
Mozambique has 144032 reported case(s) (8th in the region) and 1822 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (16th) and 0.62 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.58 (25th).

Namibia



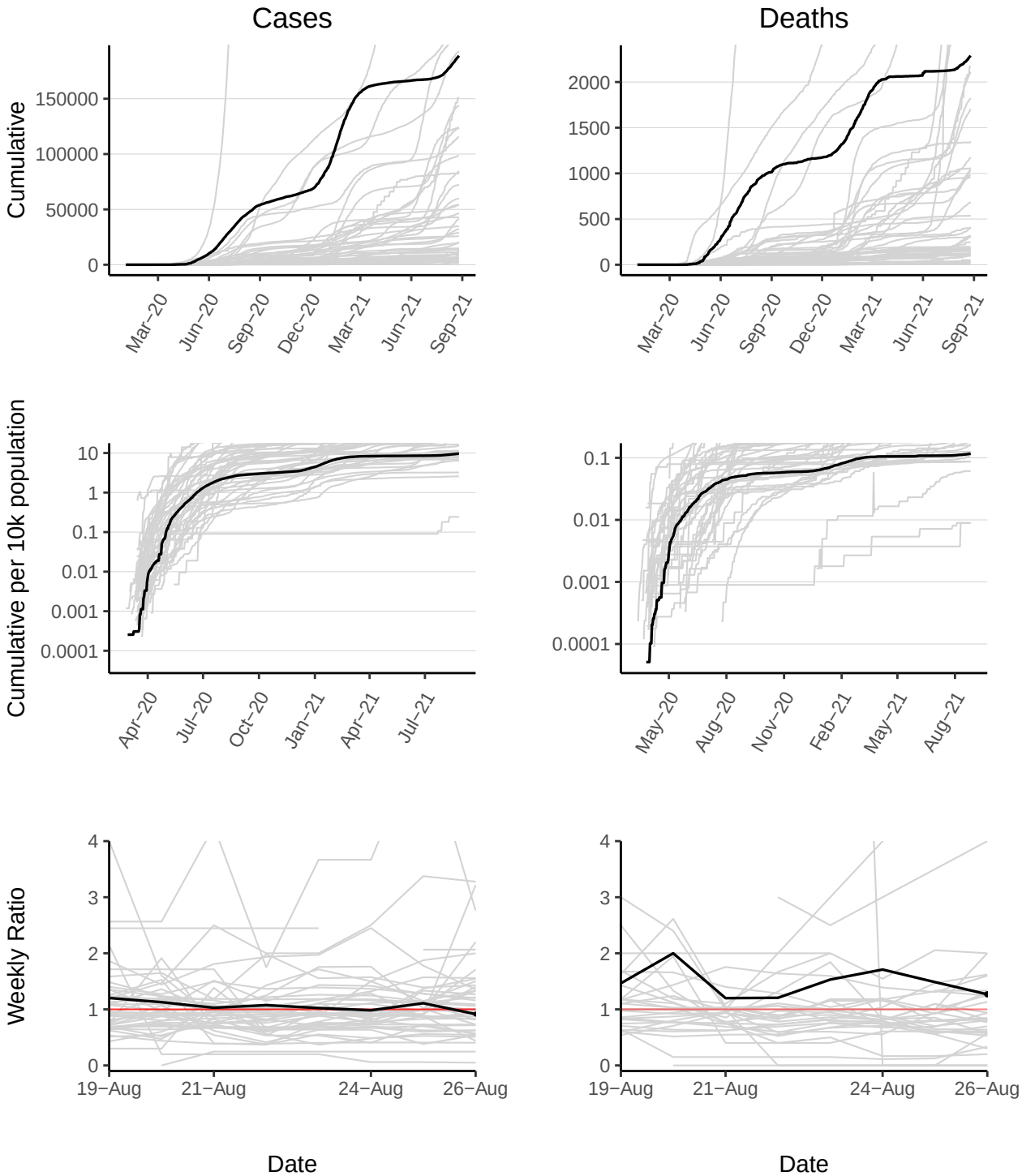
Namibia has 124032 reported case(s) (9th in the region) and 3346 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (4th) and 14 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (14th).

Niger



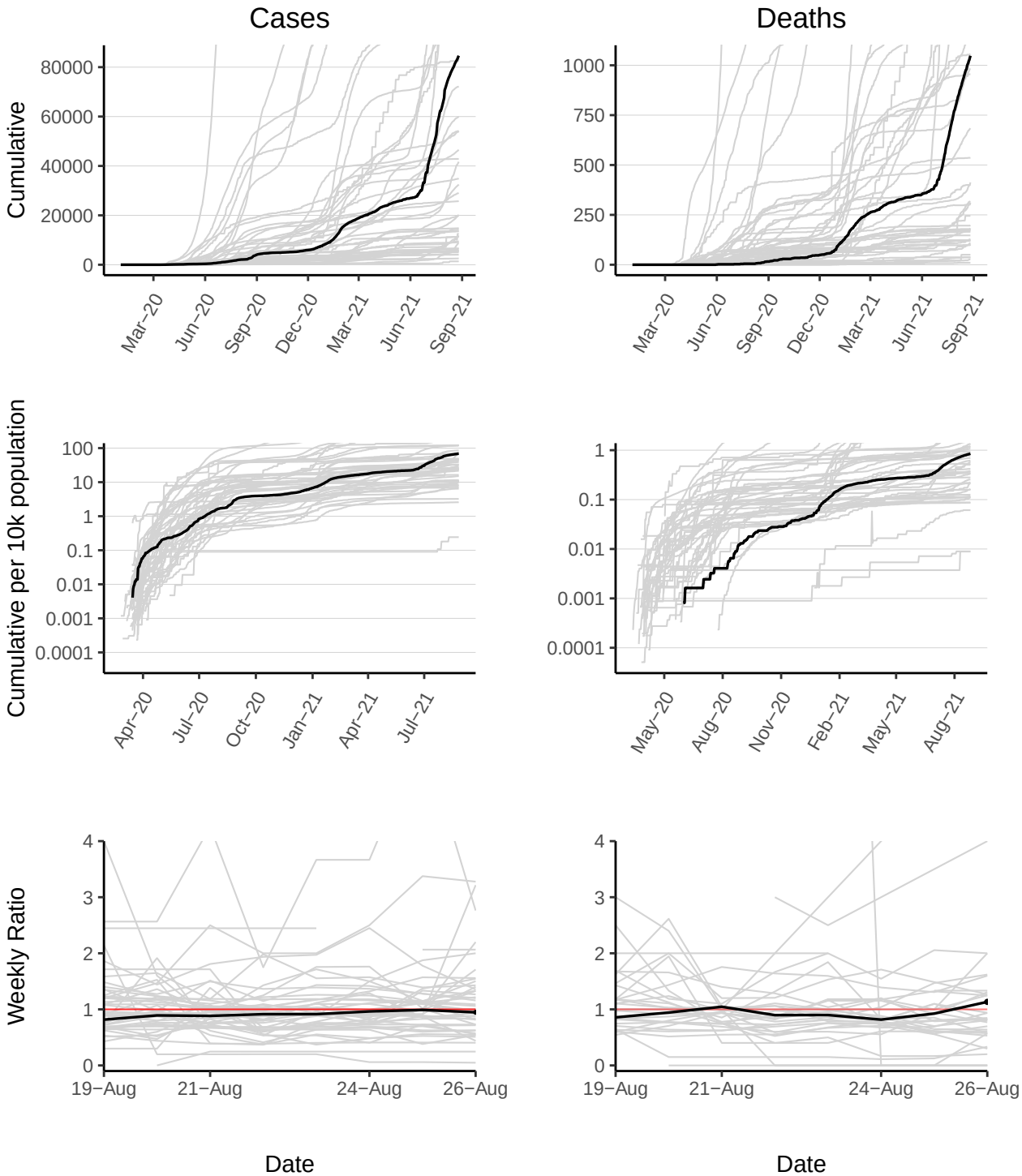
Niger has 5807 reported case(s) (41st in the region) and 198 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 2.6 (46th) and 0.088 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



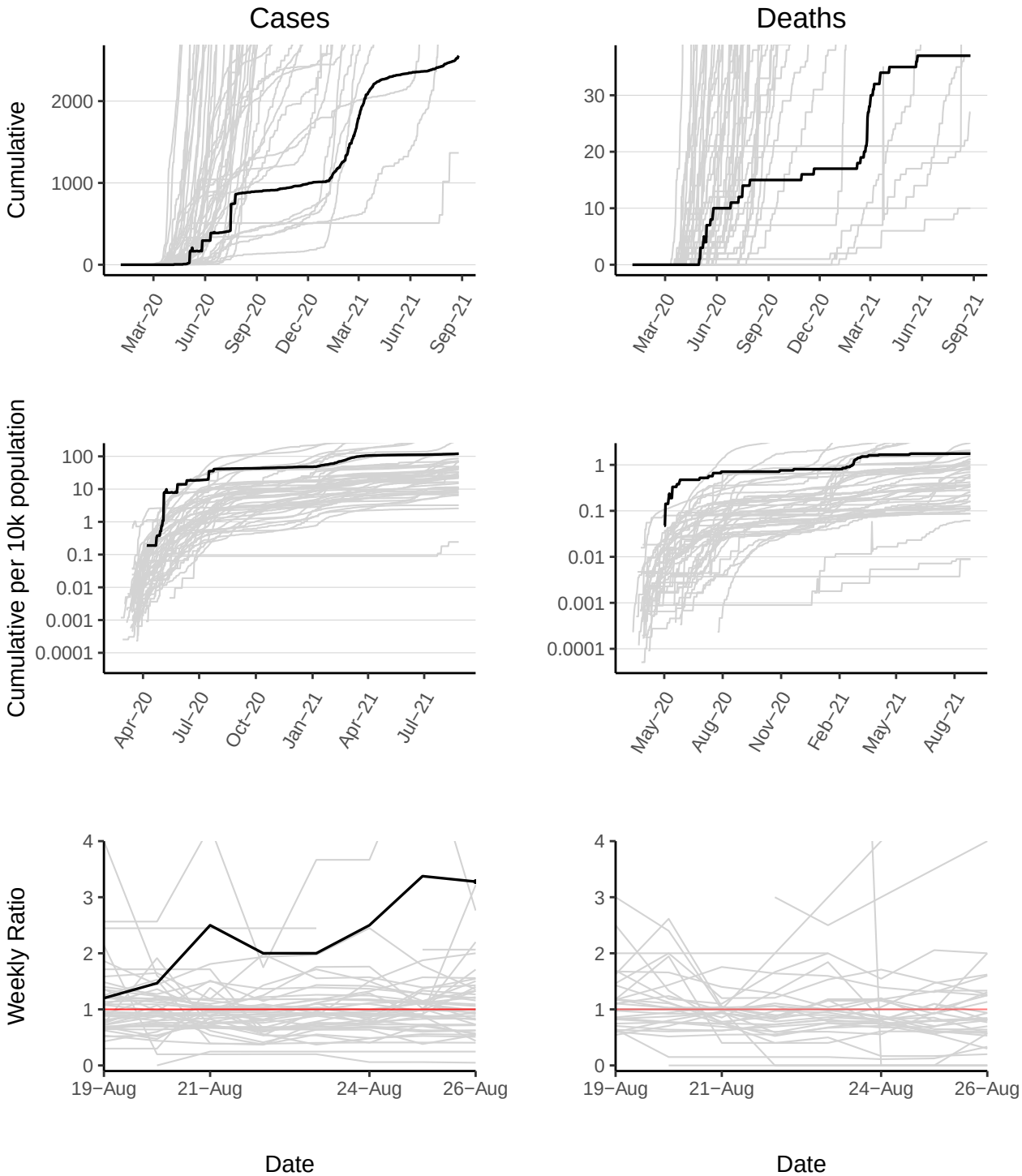
Nigeria has 188880 reported case(s) (6th in the region) and 2288 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 9.6 (40th) and 0.12 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (9th).

Rwanda



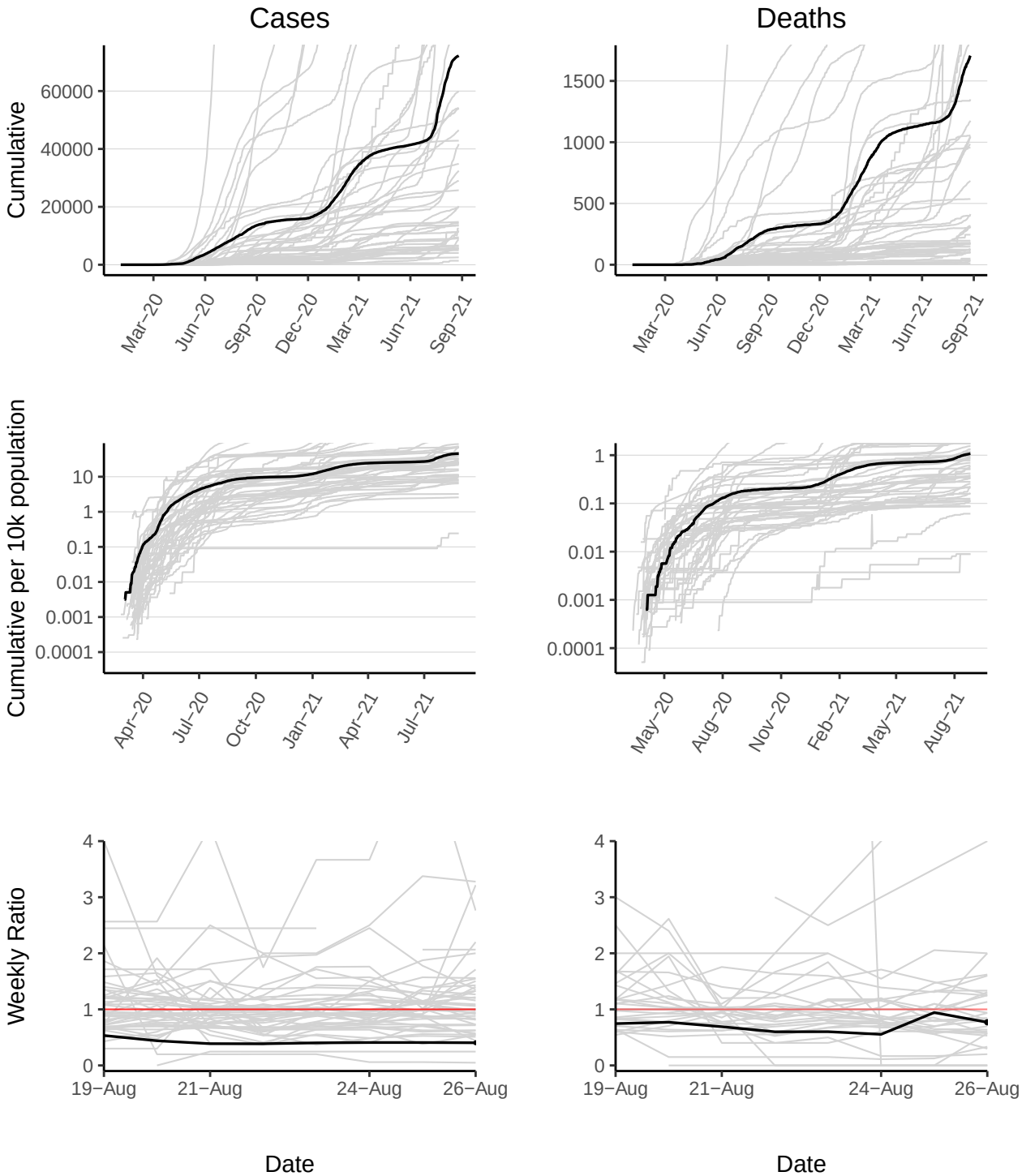
Rwanda has 84631 reported case(s) (13th in the region) and 1048 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 69 (13th) and 0.85 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (25th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (12th).

Sao Tome and Principe



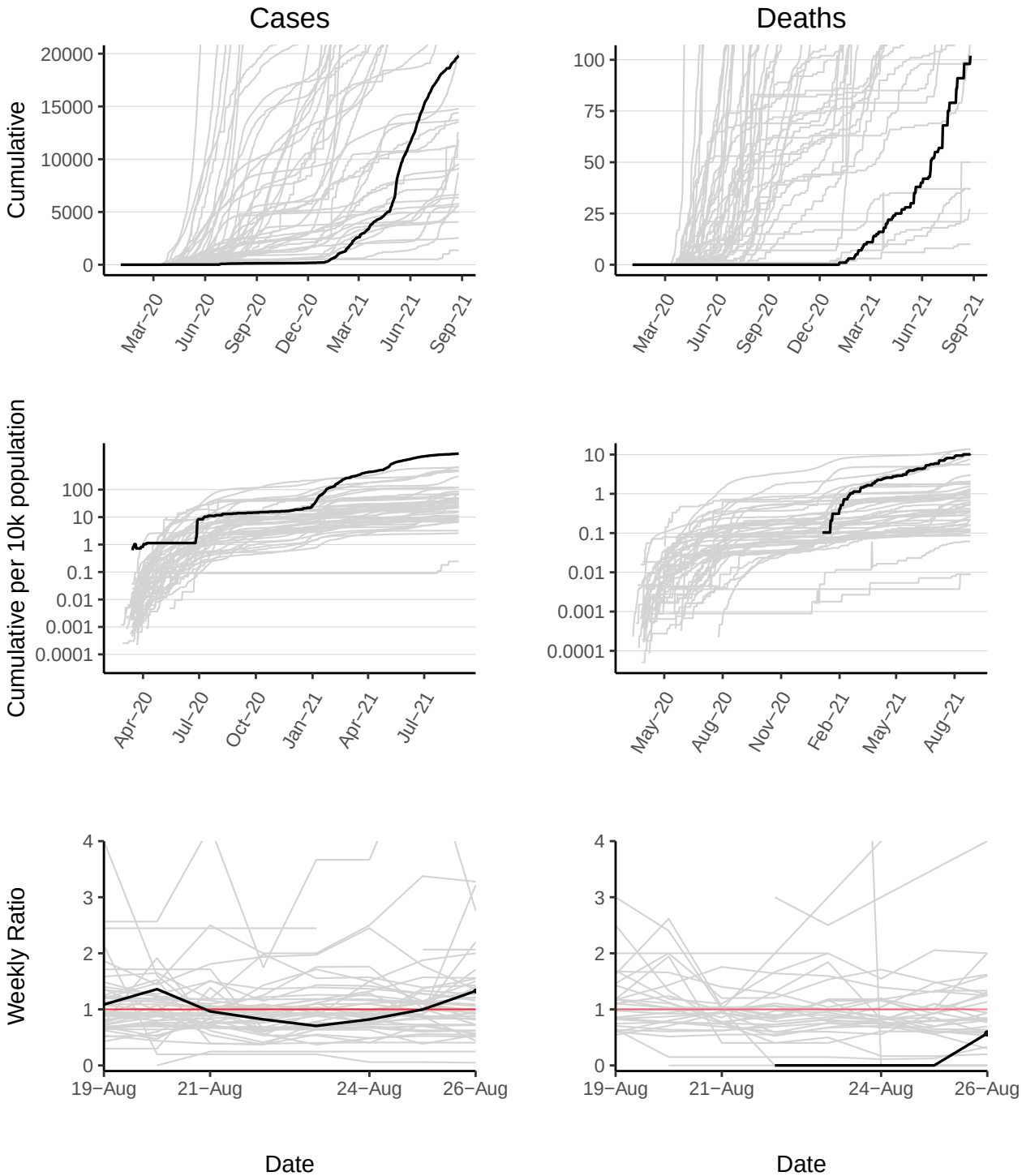
Sao Tome and Principe has 2555 reported case(s) (46th in the region) and 37 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (8th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.3 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



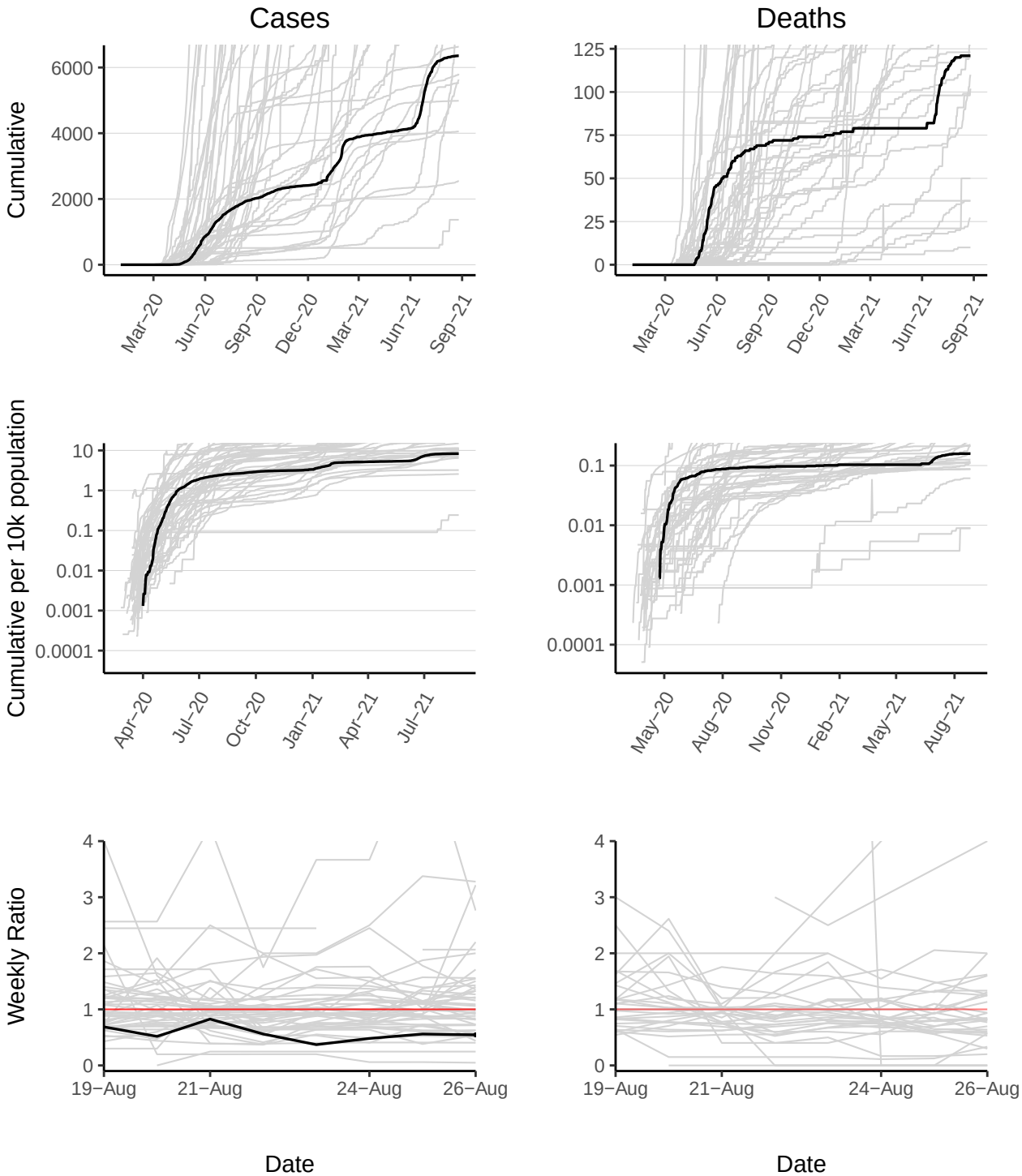
Senegal has 72215 reported case(s) (15th in the region) and 1706 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (19th) and 1.1 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0.77 (20th).

Seychelles



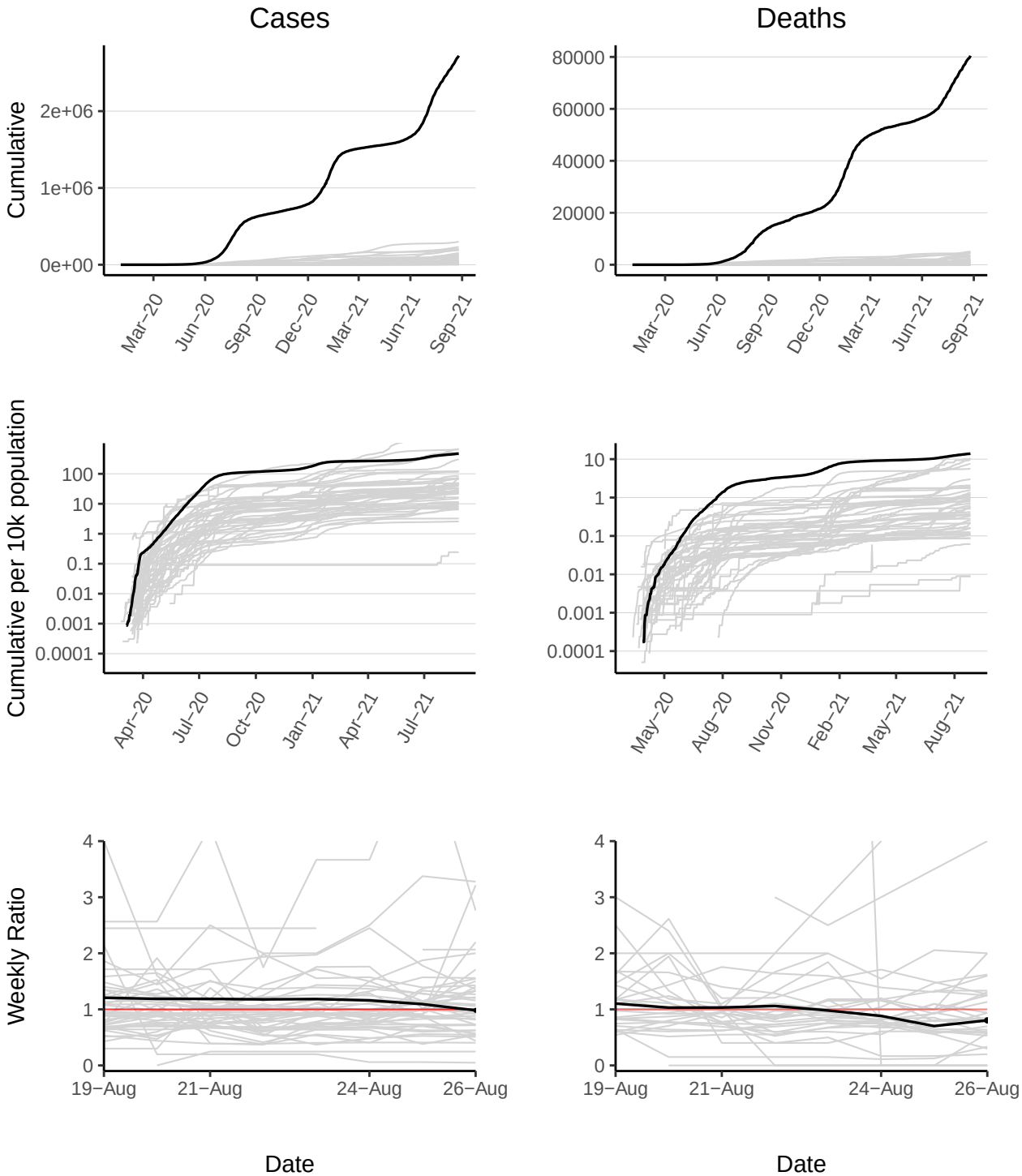
Seychelles has 19806 reported case(s) (27th in the region) and 102 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 2000 (1st) and 11 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (26th).

Sierra Leone



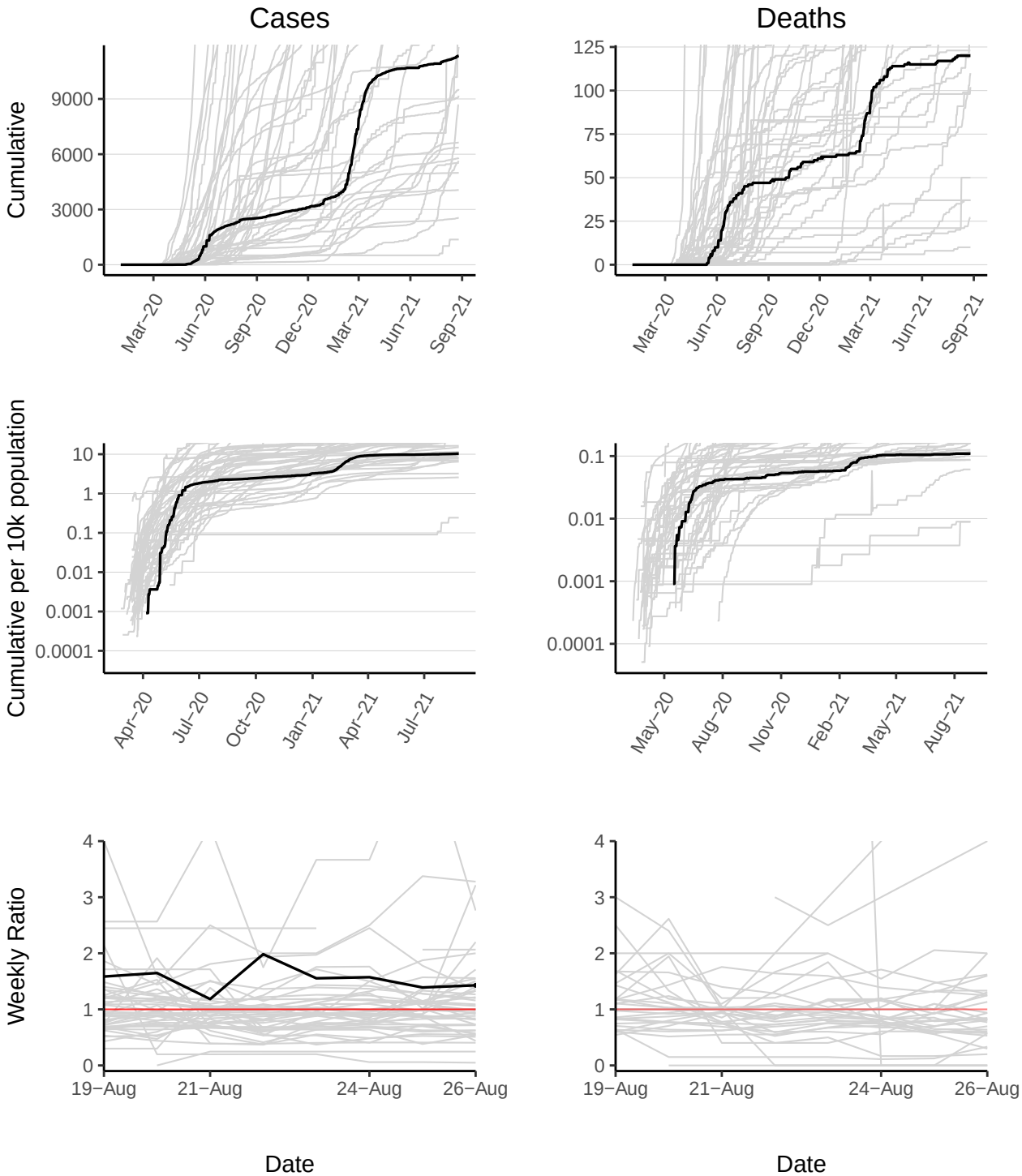
Sierra Leone has 6358 reported case(s) (40th in the region) and 121 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 8.3 (41st) and 0.16 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



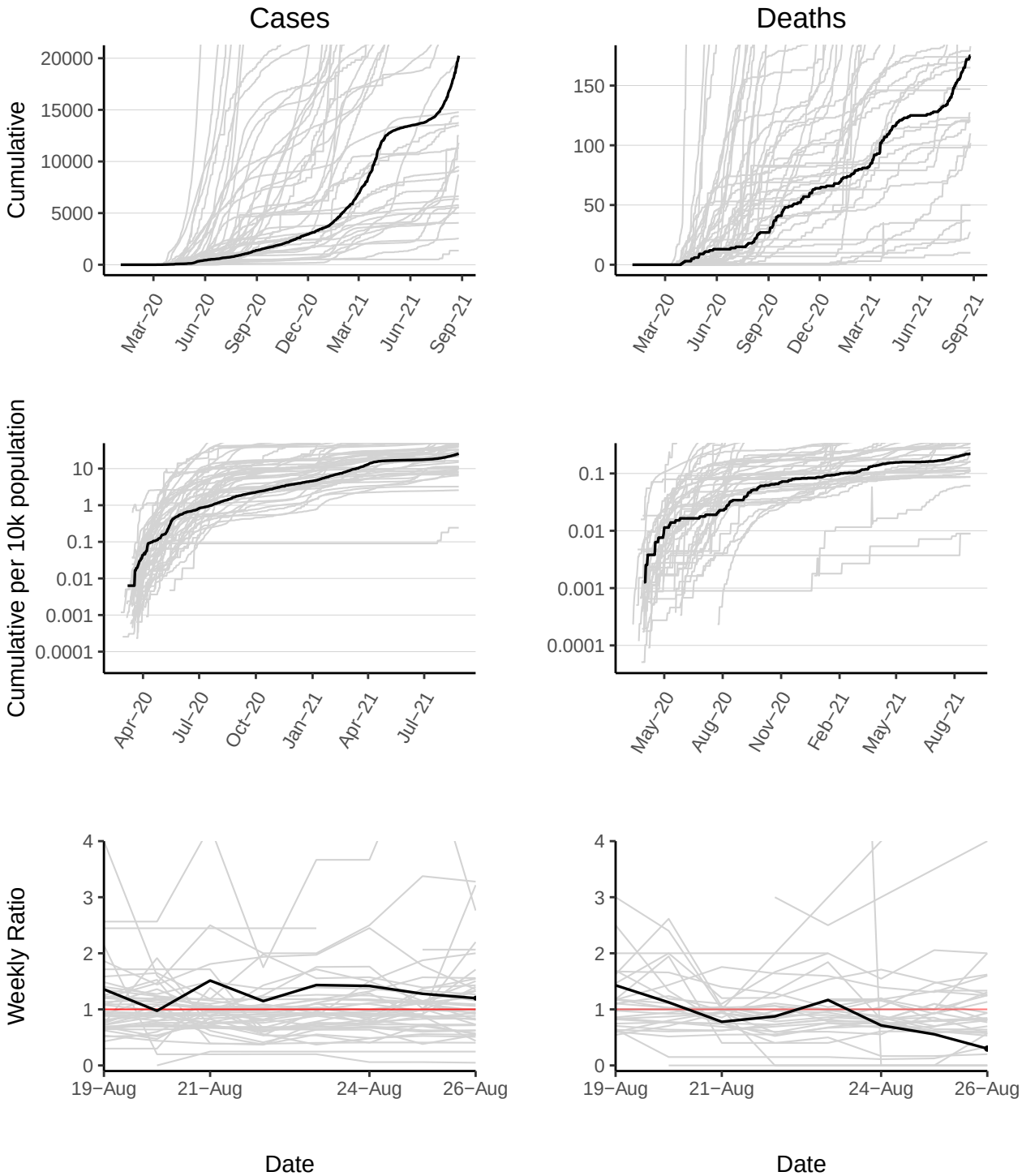
South Africa has 2722202 reported case(s) (1st in the region) and 80469 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 470 (5th) and 14 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.8 (19th).

South Sudan



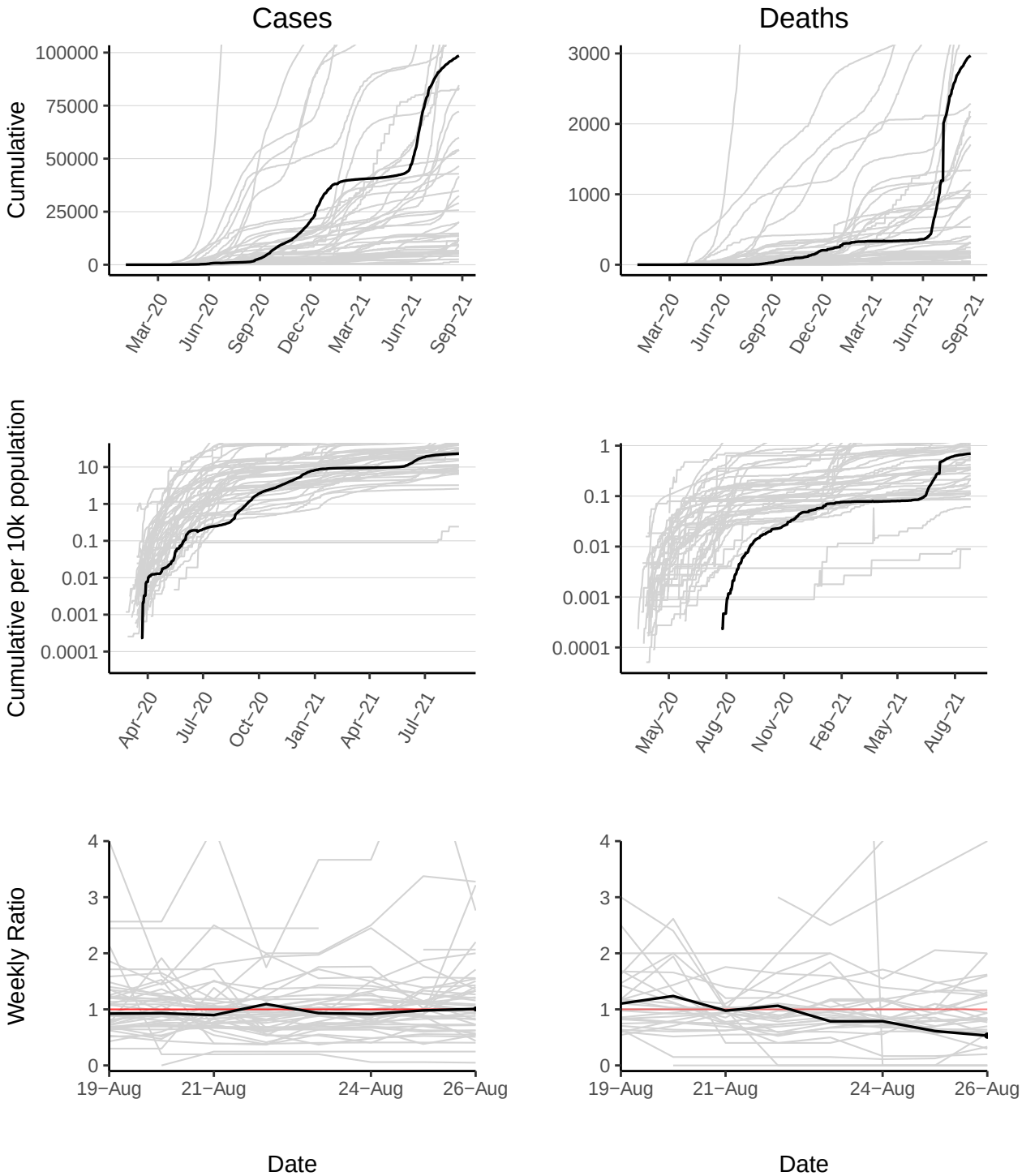
South Sudan has 11347 reported case(s) (34th in the region) and 120 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (39th) and 0.11 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



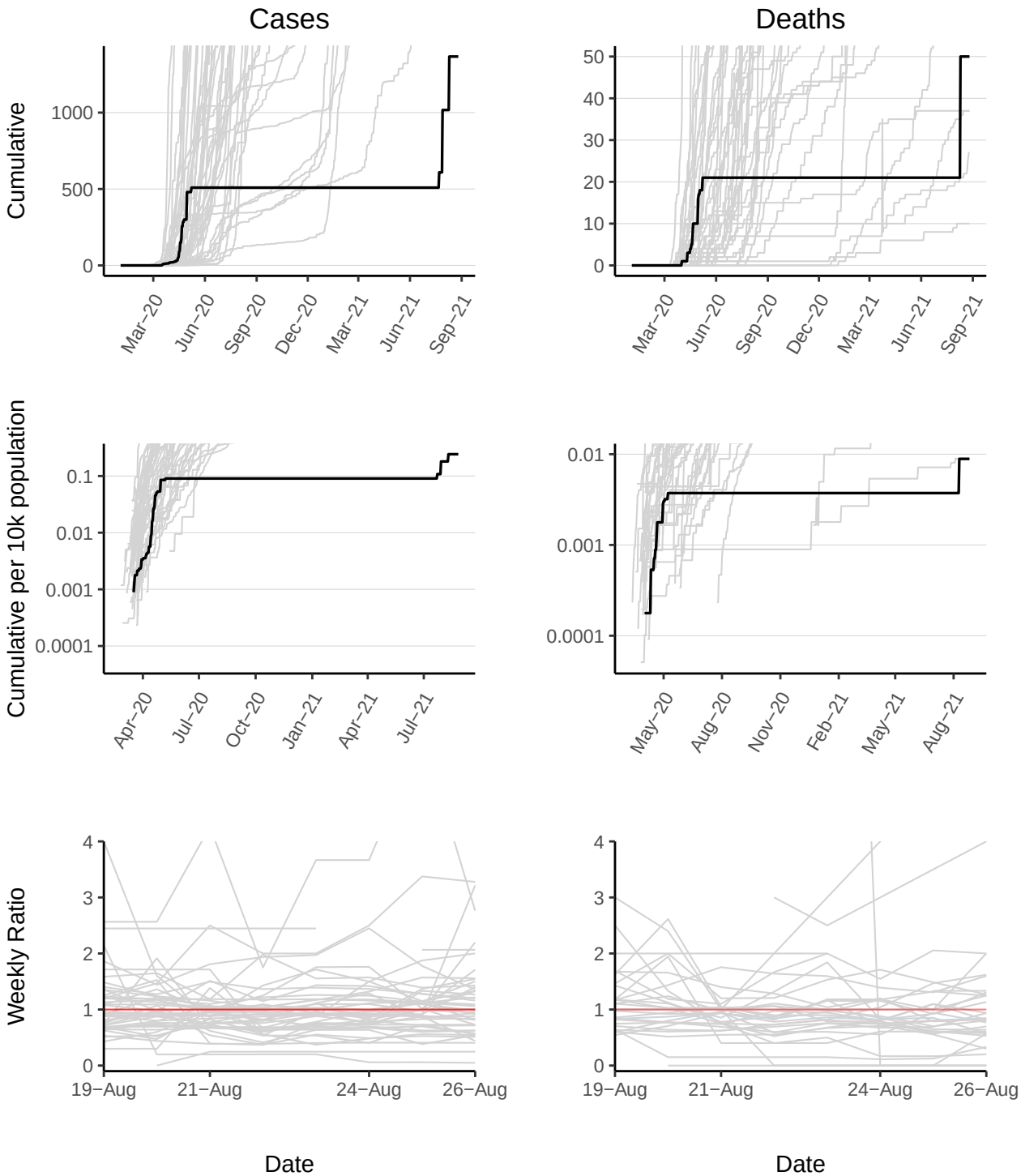
Togo has 20244 reported case(s) (26th in the region) and 175 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 26 (28th) and 0.22 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.3 (29th).

Uganda



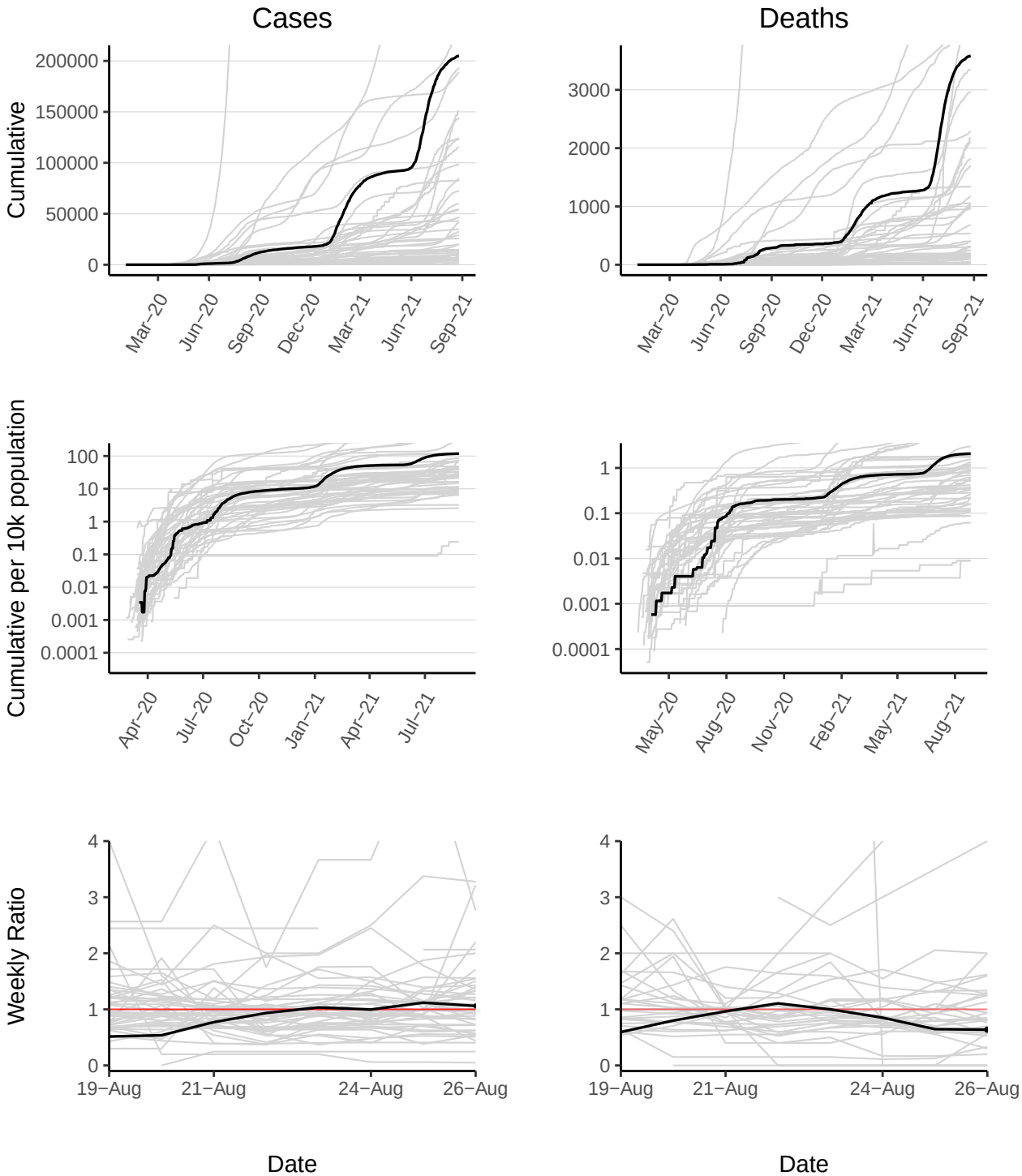
Uganda has 98530 reported case(s) (12th in the region) and 2968 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (31st) and 0.69 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.53 (27th).

United Republic of Tanzania



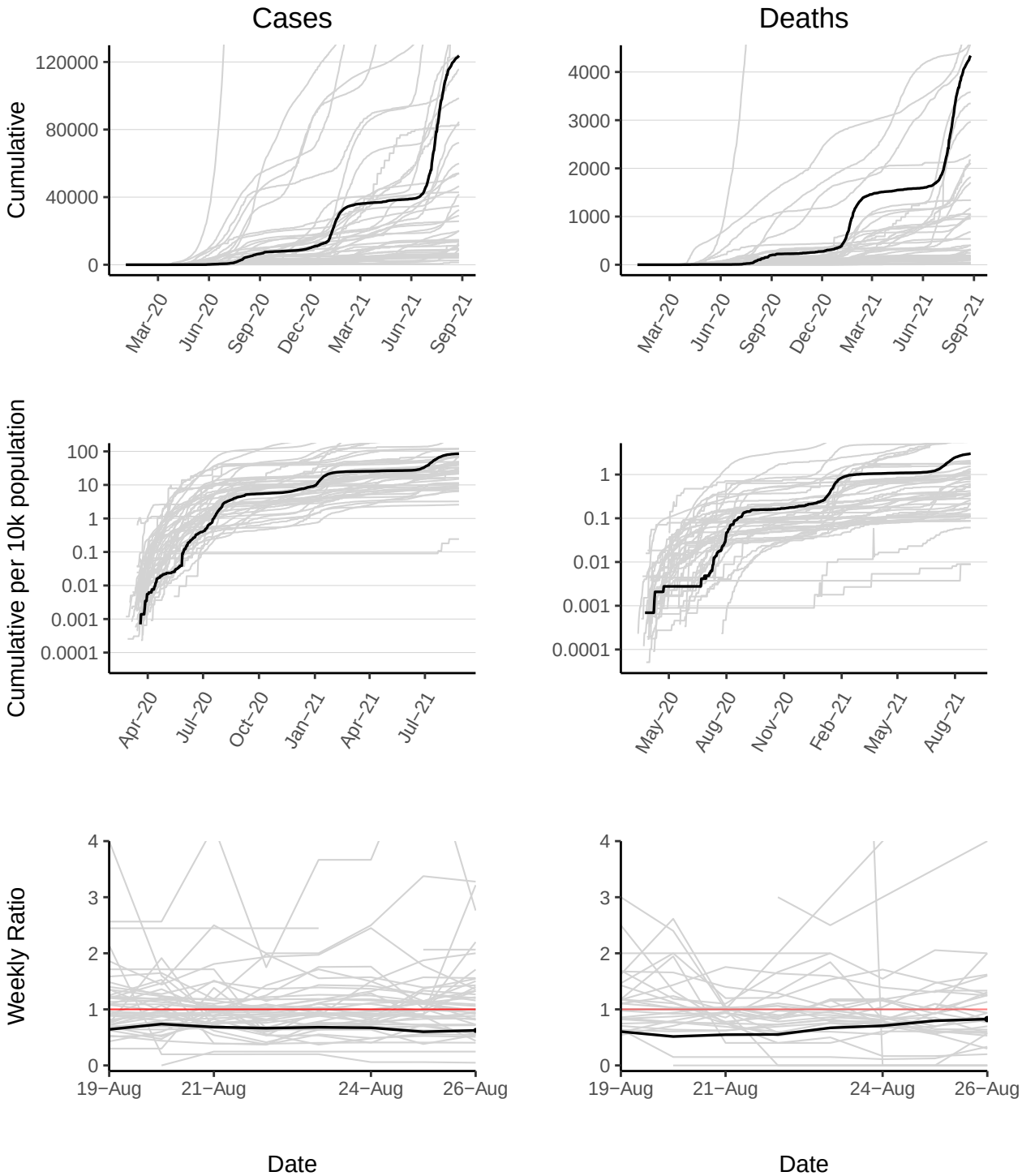
United Republic of Tanzania has 1367 reported case(s) (47th in the region) and 50 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 0.24 (47th) and 0.0089 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 205107 reported case(s) (4th in the region) and 3586 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (9th) and 2.1 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.64 (22nd).

Zimbabwe



Zimbabwe has 123711 reported case(s) (10th in the region) and 4338 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 86 (10th) and 3 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (16th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 26/08/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 26/08/2021).
- 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 calculated using bootstrapping of a simulated dataset with Poisson error structure.

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	2722202	2719324	2725025
Ethiopia	300092	NA	NA
Kenya	232052	231254	232853
Zambia	205107	NA	NA
Algeria	193171	192514	193851
Nigeria	188880	NA	NA
Botswana	150842	150214	151465
Mozambique	144032	143403	144671
Namibia	124032	NA	NA
Zimbabwe	123711	123103	124287
Ghana	115525	114988	116104
Uganda	98530	NA	NA
Rwanda	84631	84137	85088
Cameroon	83425	82947	83886
Senegal	72215	71802	72654
Malawi	59954	59553	60349
Democratic Republic of the Congo	54226	53822	54574
Cote d'Ivoire	54038	53595	54422
Angola	46539	NA	NA
Madagascar	42850	NA	NA
Eswatini	41680	NA	NA
Cabo Verde	34919	34592	35216
Mauritania	32486	NA	NA
Guinea	29022	NA	NA
Gabon	25762	25490	26003
Togo	20244	NA	NA
Seychelles	19806	NA	NA
Mali	14796	14601	14999
Lesotho	14388	14193	14576
Burkina Faso	13737	13549	13934
Congo	13533	13344	13724
Benin	12492	NA	NA
Burundi	11818	NA	NA
South Sudan	11347	NA	NA
Central African Republic	11270	NA	NA
Gambia	9533	NA	NA
Equatorial Guinea	9173	NA	NA
Mauritius	8667	8519	8821
Eritrea	6635	6508	6770
Sierra Leone	6358	6228	6479
Niger	5807	NA	NA
Guinea-Bissau	5634	5510	5768
Liberia	5538	NA	NA
Chad	4987	NA	NA
Comoros	4055	NA	NA
Sao Tome and Principe	2555	NA	NA
United Republic of Tanzania	1367	1304	1427

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2046.878	NA	NA
Botswana	669.182	666	672
Cabo Verde	642.168	636	648
Namibia	506.614	NA	NA
South Africa	471.135	471	472
Eswatini	304.901	NA	NA
Gabon	121.560	120	123
Sao Tome and Principe	121.074	NA	NA
Zambia	118.205	NA	NA
Zimbabwe	85.678	85	86
Mauritania	73.776	NA	NA
Equatorial Guinea	70.078	NA	NA
Rwanda	68.795	68	69
Mauritius	68.497	67	70
Lesotho	68.250	67	69
Mozambique	48.831	49	49
Comoros	48.719	NA	NA
Algeria	45.744	46	46
Senegal	45.549	45	46
Kenya	45.152	45	45
Gambia	41.810	NA	NA
Ghana	38.810	39	39
Cameroon	33.084	33	33
Malawi	33.045	33	33
Guinea-Bissau	30.059	29	31
Ethiopia	27.475	NA	NA
Congo	25.805	25	26
Togo	25.661	NA	NA
Central African Republic	24.151	NA	NA
Guinea	23.378	NA	NA
Uganda	23.062	NA	NA
Cote d'Ivoire	21.556	21	22
Madagascar	16.316	NA	NA
Angola	15.105	NA	NA
Liberia	11.492	NA	NA
Eritrea	10.967	11	11
Benin	10.877	NA	NA
Burundi	10.575	NA	NA
South Sudan	10.338	NA	NA
Nigeria	9.643	NA	NA
Sierra Leone	8.311	8	8
Mali	7.756	8	8
Burkina Faso	6.955	7	7
Democratic Republic of the Congo	6.450	6	6
Chad	3.222	NA	NA
Niger	2.587	NA	NA
United Republic of Tanzania	0.243	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	80469	80017	80922
Algeria	5096	NA	NA
Kenya	4600	4479	4717
Ethiopia	4593	4482	4701
Zimbabwe	4338	NA	NA
Zambia	3586	3486	3688
Namibia	3346	NA	NA
Uganda	2968	NA	NA
Nigeria	2288	NA	NA
Botswana	2171	2092	2251
Malawi	2111	2029	2183
Mozambique	1822	1755	1891
Senegal	1706	1643	1772
Cameroon	1350	1288	1415
Angola	1176	NA	NA
Democratic Republic of the Congo	1057	1004	1109
Rwanda	1048	991	1103
Eswatini	1042	NA	NA
Ghana	982	928	1032
Madagascar	955	905	1006
Mauritania	684	641	727
Mali	537	NA	NA
Cote d'Ivoire	413	379	447
Lesotho	403	NA	NA
Guinea	318	NA	NA
Gambia	311	281	342
Cabo Verde	308	NA	NA
Liberia	245	220	271
Niger	198	175	223
Congo	183	NA	NA
Togo	175	154	197
Chad	174	153	196
Burkina Faso	171	NA	NA
Gabon	165	145	188
Comoros	147	127	168
Benin	127	110	146
Equatorial Guinea	123	105	141
Sierra Leone	121	103	138
South Sudan	120	NA	NA
Guinea-Bissau	110	92	128
Seychelles	102	86	118
Central African Republic	99	82	116
United Republic of Tanzania	50	39	62
Eritrea	37	NA	NA
Sao Tome and Principe	37	NA	NA
Mauritius	27	19	36
Burundi	10	5	16

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	13.927	14	14
Namibia	13.667	NA	NA
Seychelles	10.541	9	12
Botswana	9.631	9	10
Eswatini	7.623	NA	NA
Cabo Verde	5.664	NA	NA
Zimbabwe	3.004	NA	NA
Zambia	2.067	2	2
Lesotho	1.912	NA	NA
Comoros	1.766	2	2
Sao Tome and Principe	1.753	NA	NA
Mauritania	1.553	1	2
Gambia	1.364	1	1
Algeria	1.207	NA	NA
Malawi	1.164	1	1
Senegal	1.076	1	1
Equatorial Guinea	0.940	1	1
Kenya	0.895	1	1
Rwanda	0.852	1	1
Gabon	0.779	1	1
Uganda	0.695	NA	NA
Mozambique	0.618	1	1
Guinea-Bissau	0.587	0	1
Cameroon	0.535	1	1
Liberia	0.508	0	1
Ethiopia	0.421	0	0
Angola	0.382	NA	NA
Madagascar	0.364	0	0
Congo	0.349	NA	NA
Ghana	0.330	0	0
Mali	0.281	NA	NA
Guinea	0.256	NA	NA
Togo	0.222	0	0
Mauritius	0.213	0	0
Central African Republic	0.212	0	0
Cote d'Ivoire	0.165	0	0
Sierra Leone	0.158	0	0
Democratic Republic of the Congo	0.126	0	0
Nigeria	0.117	NA	NA
Chad	0.112	0	0
Benin	0.111	0	0
South Sudan	0.109	NA	NA
Niger	0.088	0	0
Burkina Faso	0.087	NA	NA
Eritrea	0.061	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
Sao Tome and Principe	3.278	1.934	5.556
Congo	3.214	2.273	4.544
Equatorial Guinea	2.763	2.051	3.721
Niger	2.200	1.429	3.387
Benin	2.065	1.923	2.218
Comoros	2.000	0.856	4.673
Cote d'Ivoire	1.710	1.571	1.861
Mali	1.558	1.100	2.207
Burundi	1.545	1.424	1.676
Ethiopia	1.502	1.452	1.554
South Sudan	1.429	1.081	1.888
Gabon	1.402	1.081	1.819
Mauritius	1.355	1.265	1.451
Eritrea	1.333	0.724	2.457
Seychelles	1.328	1.159	1.521
Burkina Faso	1.267	0.857	1.872
Namibia	1.216	1.123	1.317
Togo	1.200	1.117	1.289
Angola	1.159	1.072	1.253
Cabo Verde	1.089	0.944	1.257
Zambia	1.061	0.995	1.131
Uganda	1.007	0.931	1.090
Chad	1.000	0.202	4.955
South Africa	0.982	0.973	0.992
Rwanda	0.947	0.903	0.994
Ghana	0.938	0.893	0.984
Nigeria	0.915	0.878	0.954
Kenya	0.883	0.856	0.910
Mauritania	0.839	0.785	0.897
Eswatini	0.817	0.782	0.854
Guinea-Bissau	0.814	0.704	0.942
Algeria	0.729	0.699	0.760
Botswana	0.729	0.709	0.750
Guinea	0.716	0.651	0.788
Zimbabwe	0.624	0.592	0.658
Mozambique	0.624	0.597	0.652
Malawi	0.573	0.532	0.617
Liberia	0.556	0.322	0.960
Sierra Leone	0.545	0.270	1.102
Gambia	0.540	0.458	0.638
Democratic Republic of the Congo	0.510	0.463	0.563
Madagascar	0.439	0.252	0.764
Senegal	0.405	0.375	0.436
Central African Republic	0.247	0.149	0.408
Lesotho	0.048	0.032	0.072
Cameroon	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Mauritius	5.000	0.584	42.799
Cabo Verde	4.000	0.849	18.837
Cote d'Ivoire	2.000	1.199	3.337
Mali	2.000	0.181	22.057
Kenya	1.620	1.310	2.005
Ethiopia	1.600	1.142	2.241
Benin	1.333	0.463	3.843
Gambia	1.308	0.785	2.179
Nigeria	1.268	0.842	1.910
Guinea-Bissau	1.250	0.585	2.670
Eswatini	1.246	0.899	1.727
Rwanda	1.133	0.801	1.604
Mauritania	0.939	0.575	1.534
Namibia	0.935	0.654	1.338
Malawi	0.846	0.647	1.106
Zimbabwe	0.826	0.669	1.021
Angola	0.823	0.568	1.192
Algeria	0.811	0.673	0.979
South Africa	0.804	0.759	0.851
Senegal	0.769	0.563	1.050
Ghana	0.698	0.459	1.062
Zambia	0.638	0.404	1.009
Botswana	0.607	0.487	0.756
Guinea	0.576	0.327	1.012
Mozambique	0.575	0.420	0.789
Seychelles	0.571	0.167	1.952
Uganda	0.531	0.378	0.746
Lesotho	0.333	0.090	1.231
Togo	0.300	0.083	1.090
Madagascar	0.200	0.023	1.712
Burkina Faso	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Eritrea	0.000	0.000	NA
Liberia	0.000	0.000	NA
Burundi	NA	NA	NA
Cameroon	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Gabon	NA	NA	NA
Niger	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA