CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

17/03/2022

Produced by the Centre for Epidemiological Modelling and Analysis, University of Nairobi



NIHR Global Health Research Unit Tackling Infections to Benefit Africa at the University of Edinburgh

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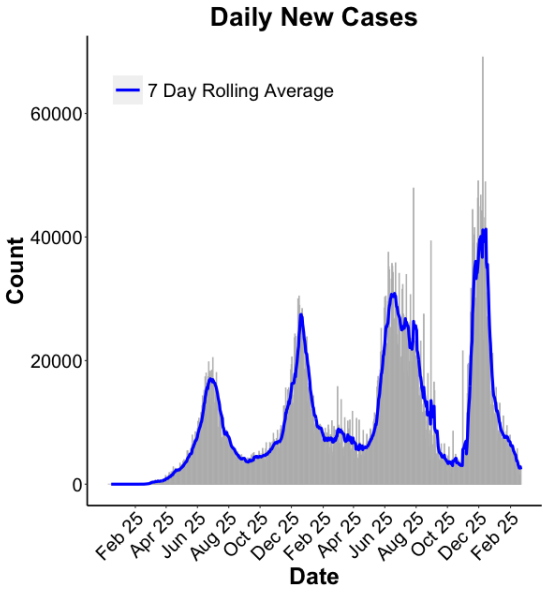
Section 1: Overview of WHO Africa Region 17/03/2022

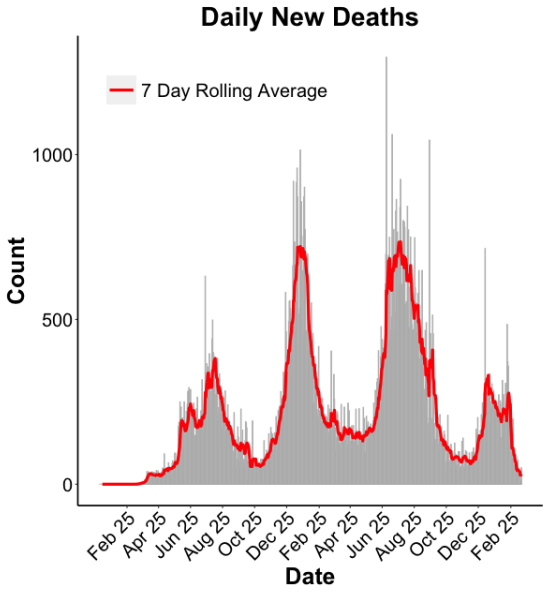
Overview



Total Reported Cases
8,148,679

Total Reported Deaths
169,808





Methods

We compare the size and rate of increase of the COVID-19 epidemic across the countries included in WHO Africa Region.

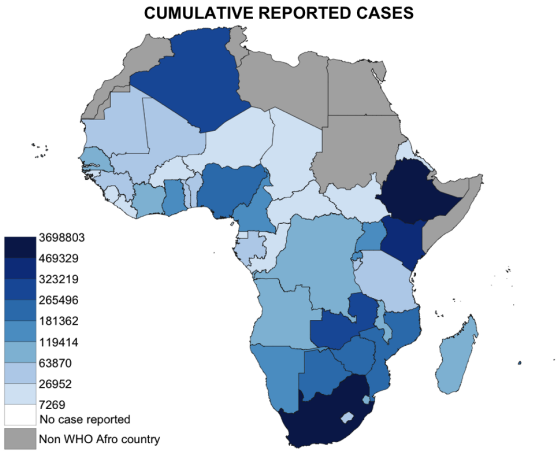
The maps below summarise the in-country situations:

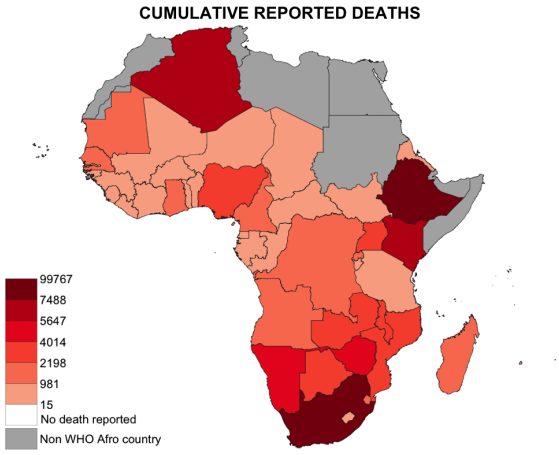
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly 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. These maps show weekly rations on a single date and may not be indicative of long term trends. See methods for more details.

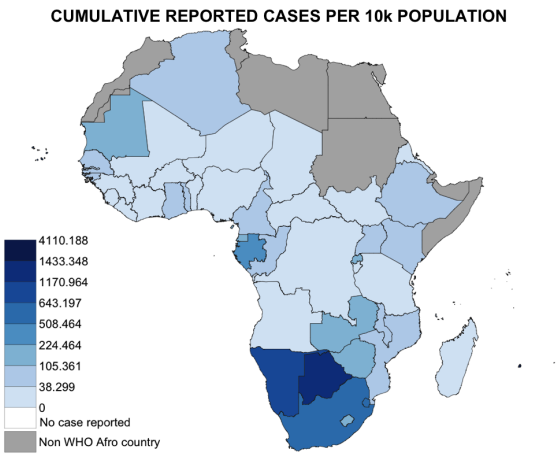
Caveats:

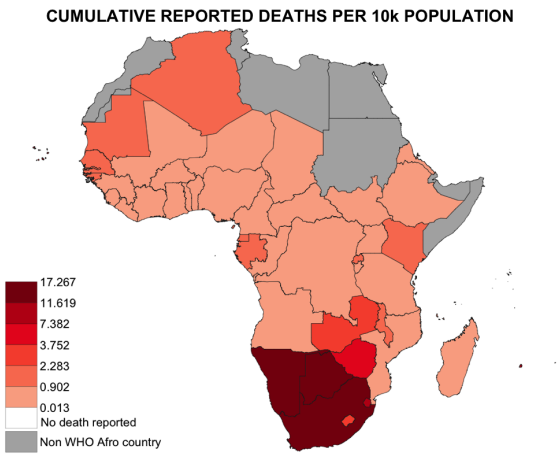
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

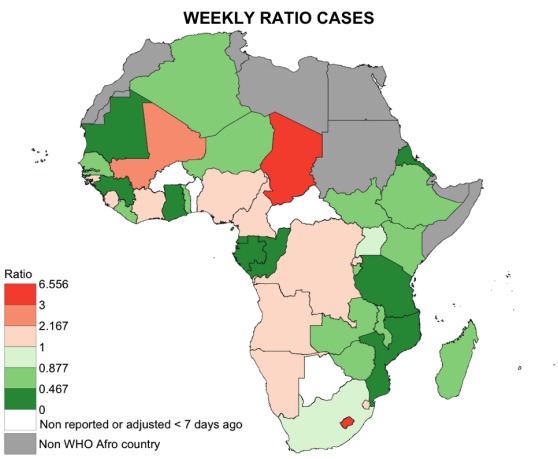
Summary maps

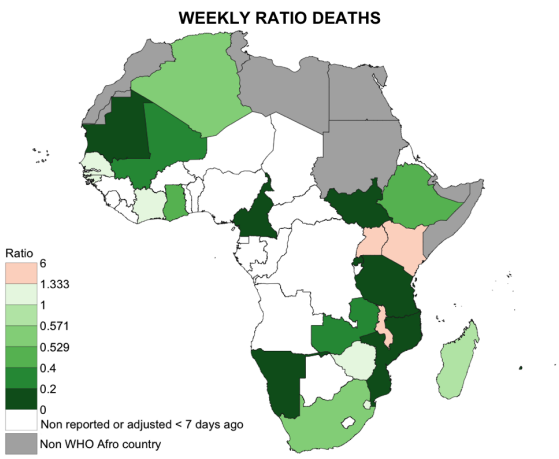












Section 2: Individual country situations

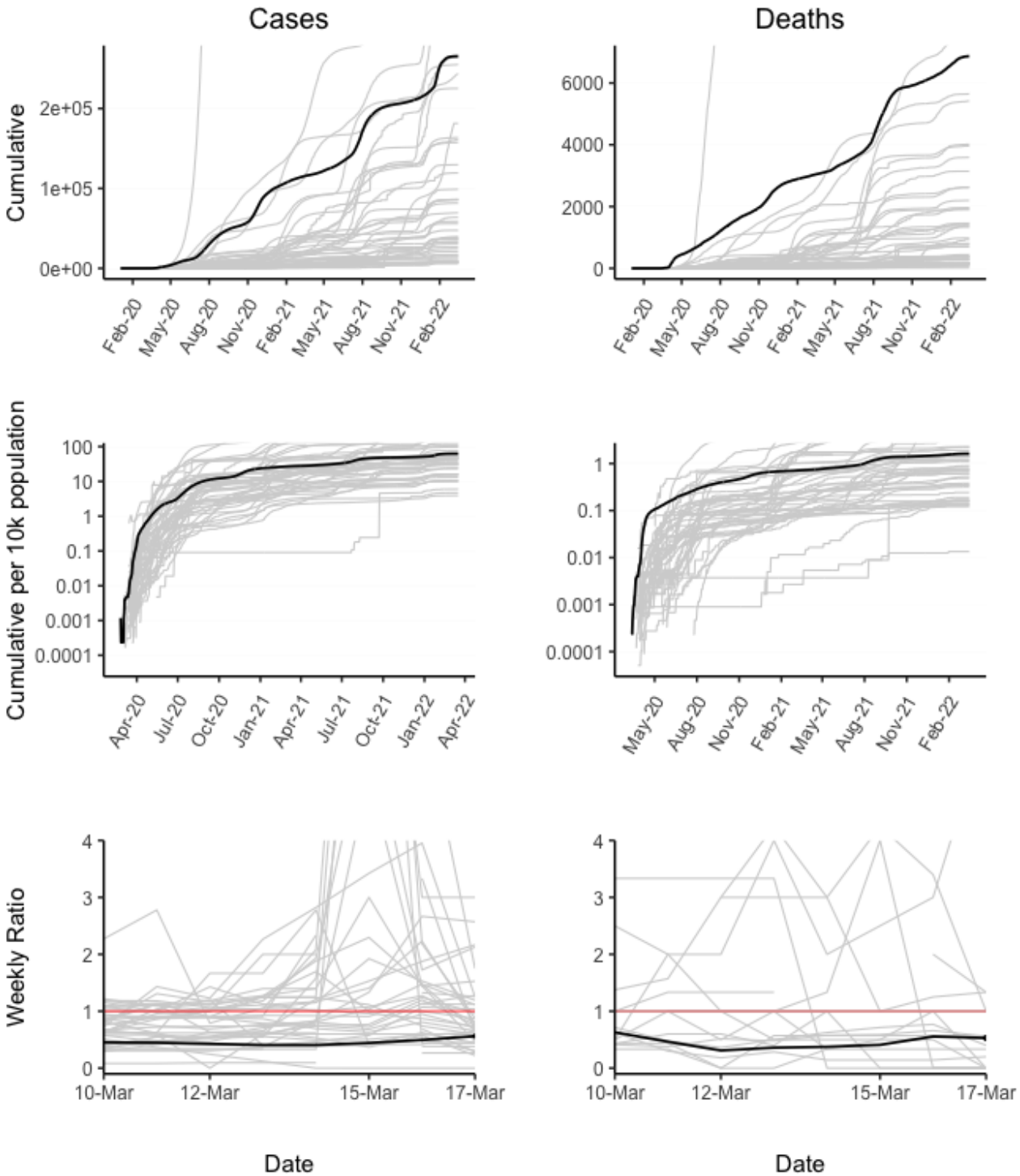
As of 17/03/2022, each panel below shows for each country:

- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratio of the number of new cases (left) and deaths (right) calculated for each of the past 7 days leading up to 17/03/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

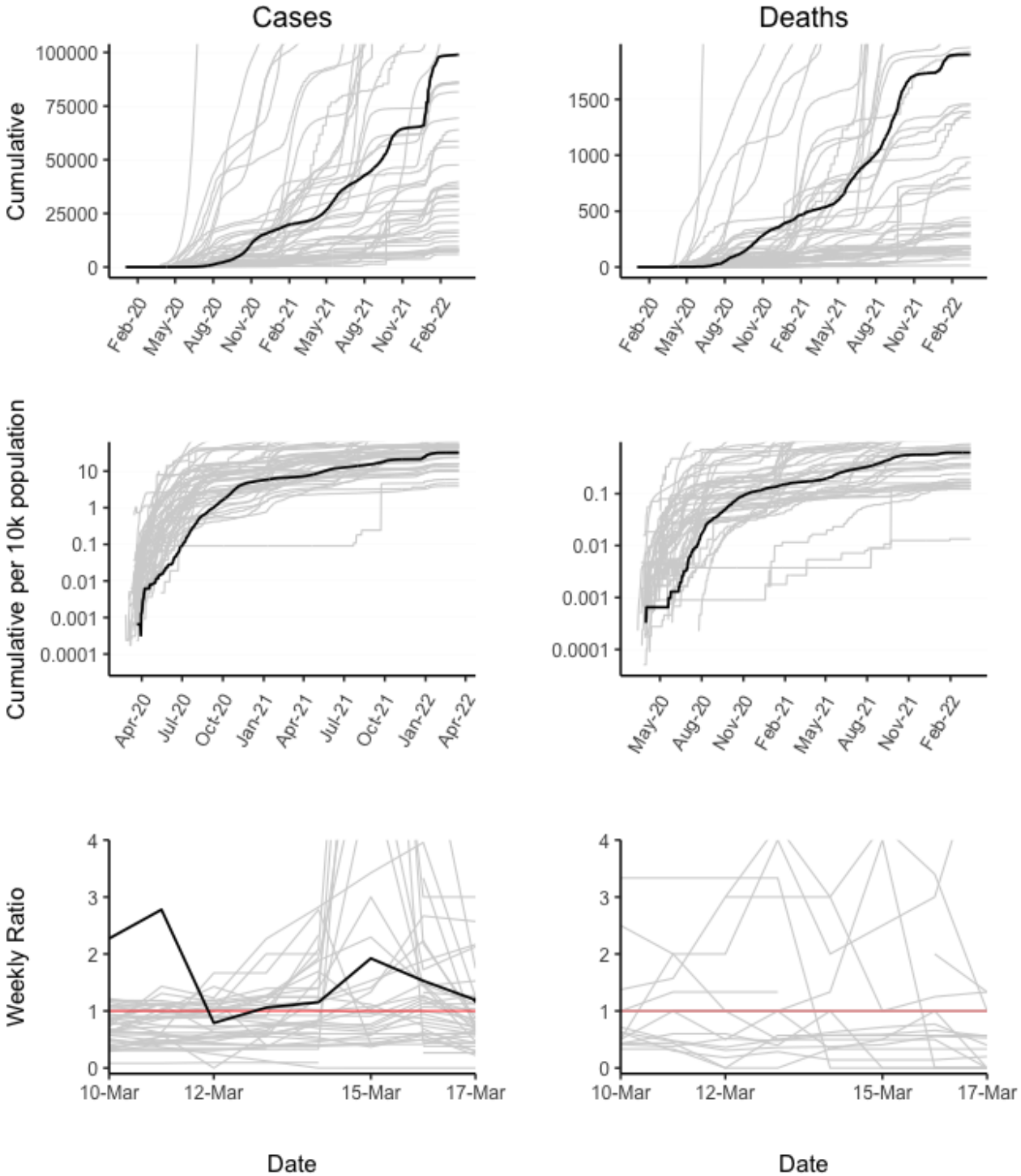
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



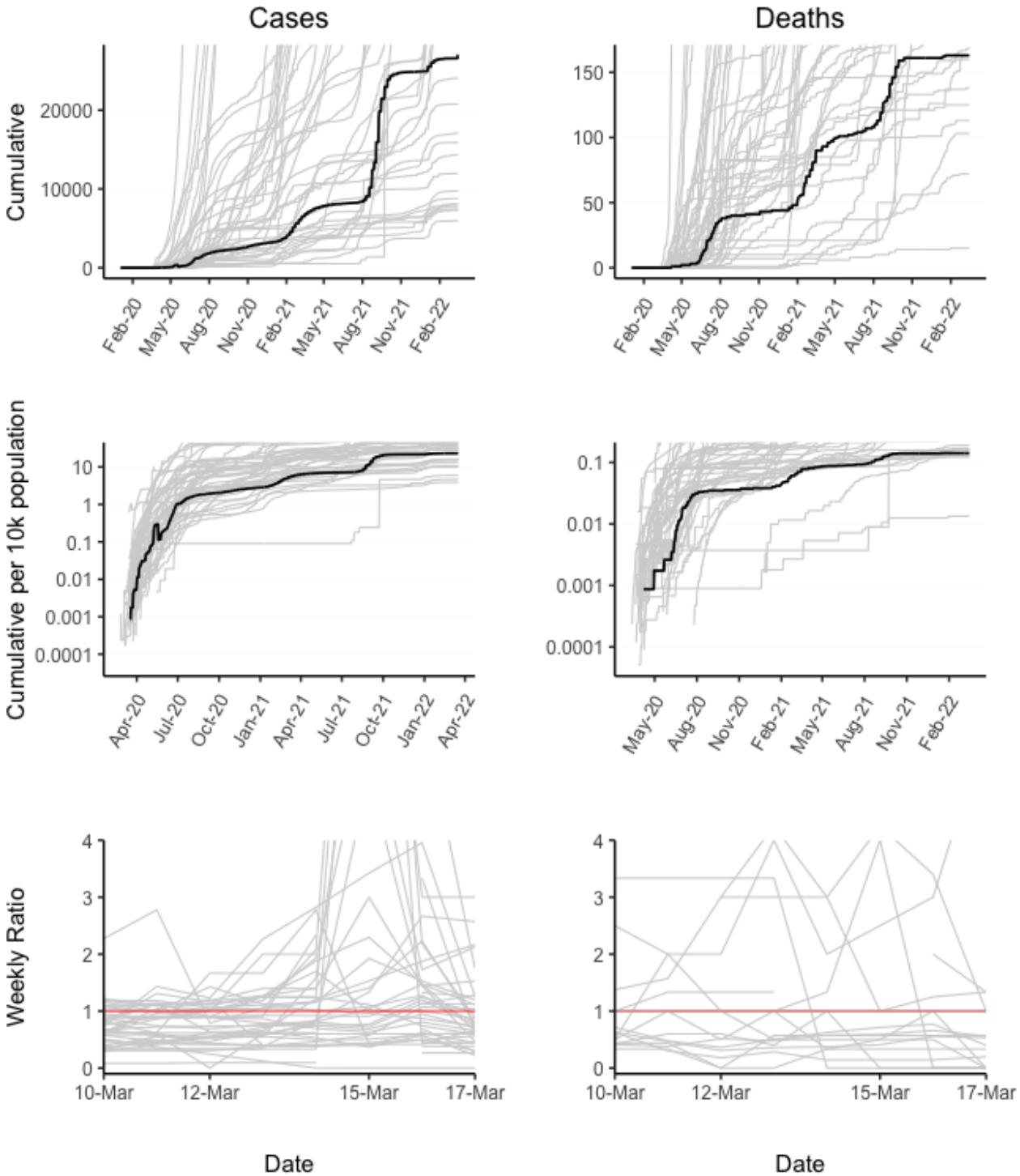
Algeria has 265496 reported case(s) (5th in the region) and 6869 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.53 (11th).

Angola



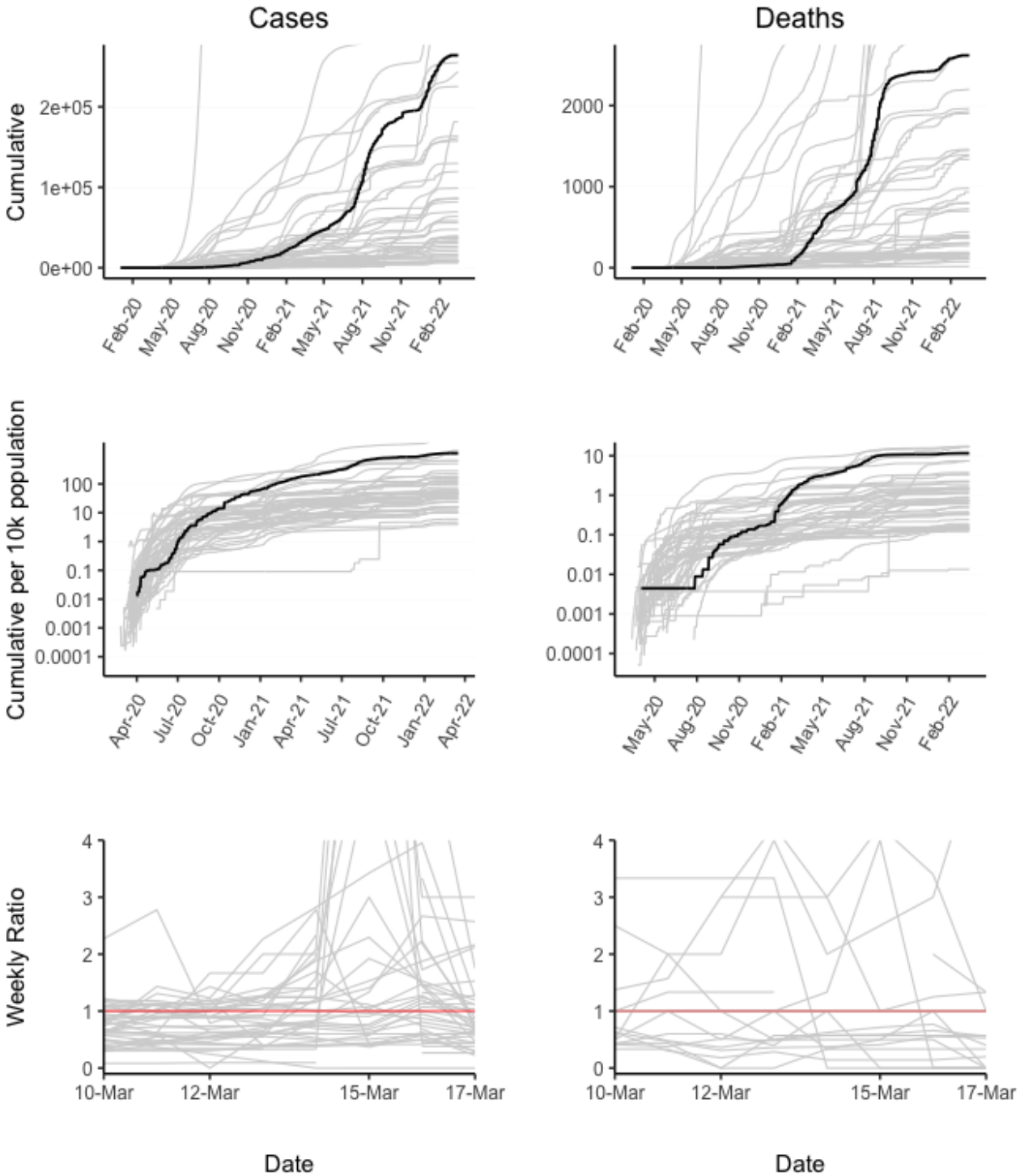
Angola has 98985 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Benin



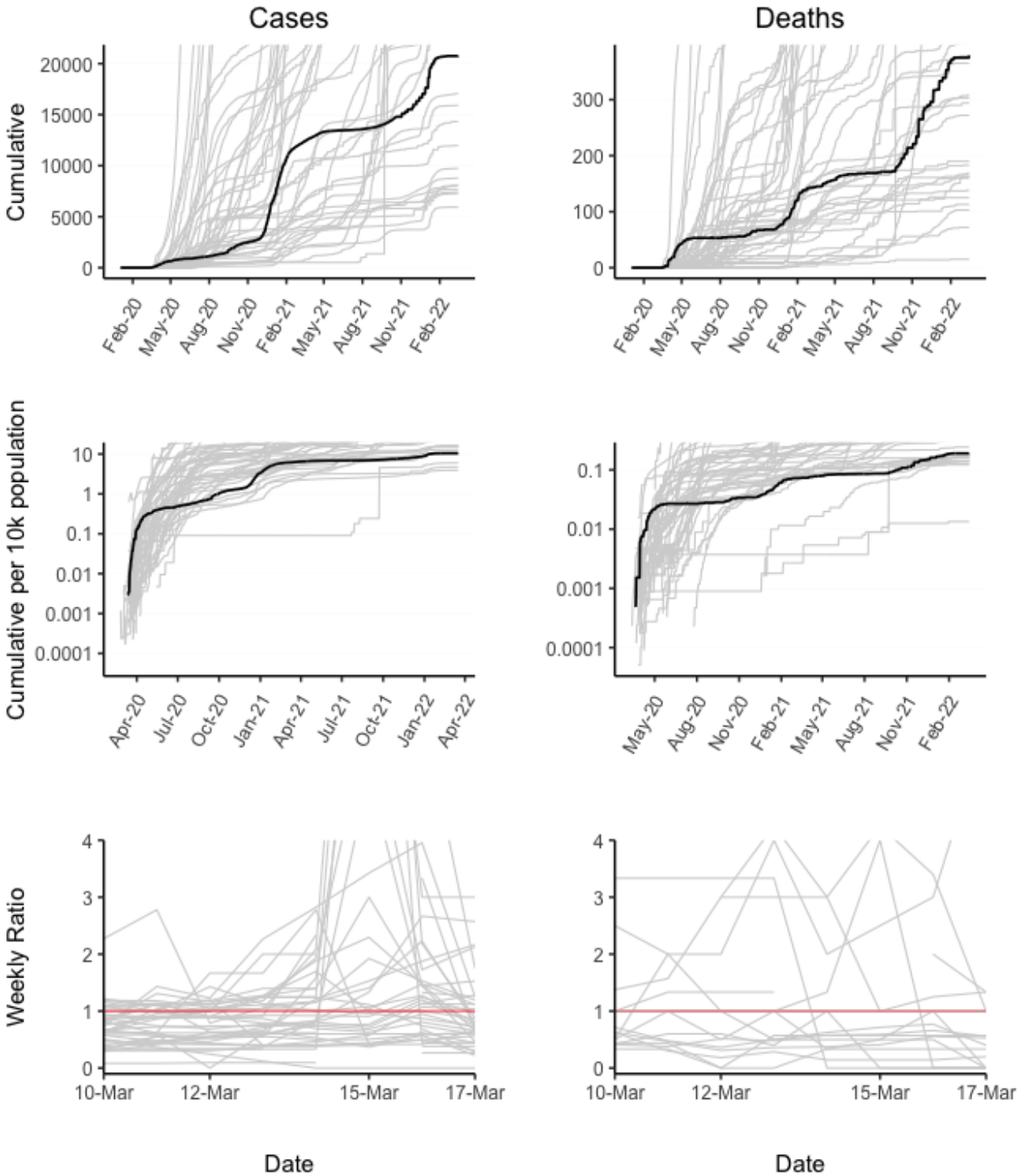
Benin has 26952 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Botswana



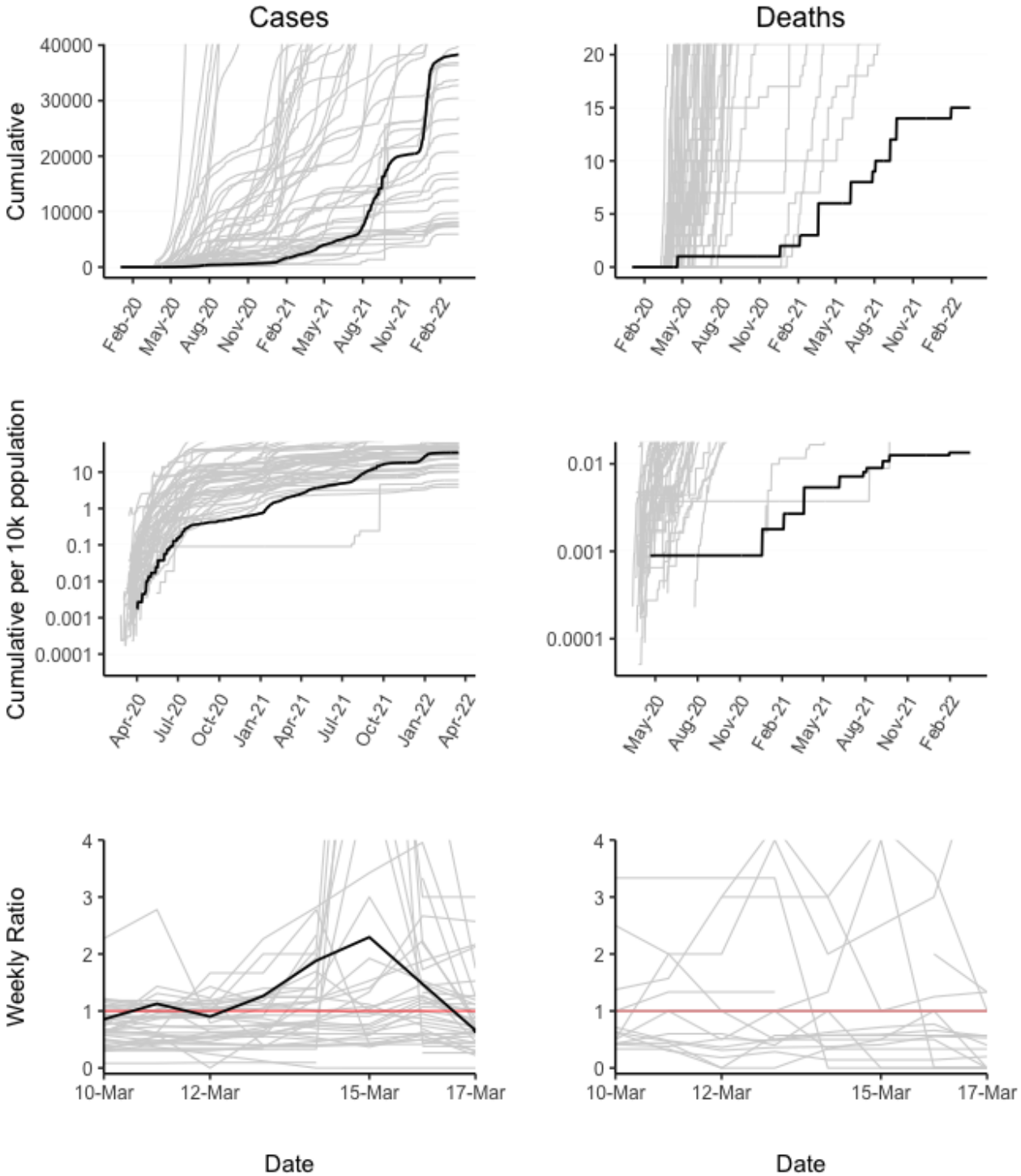
Botswana has 263950 reported case(s) (6th in the region) and 2619 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 1200 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Burkina Faso



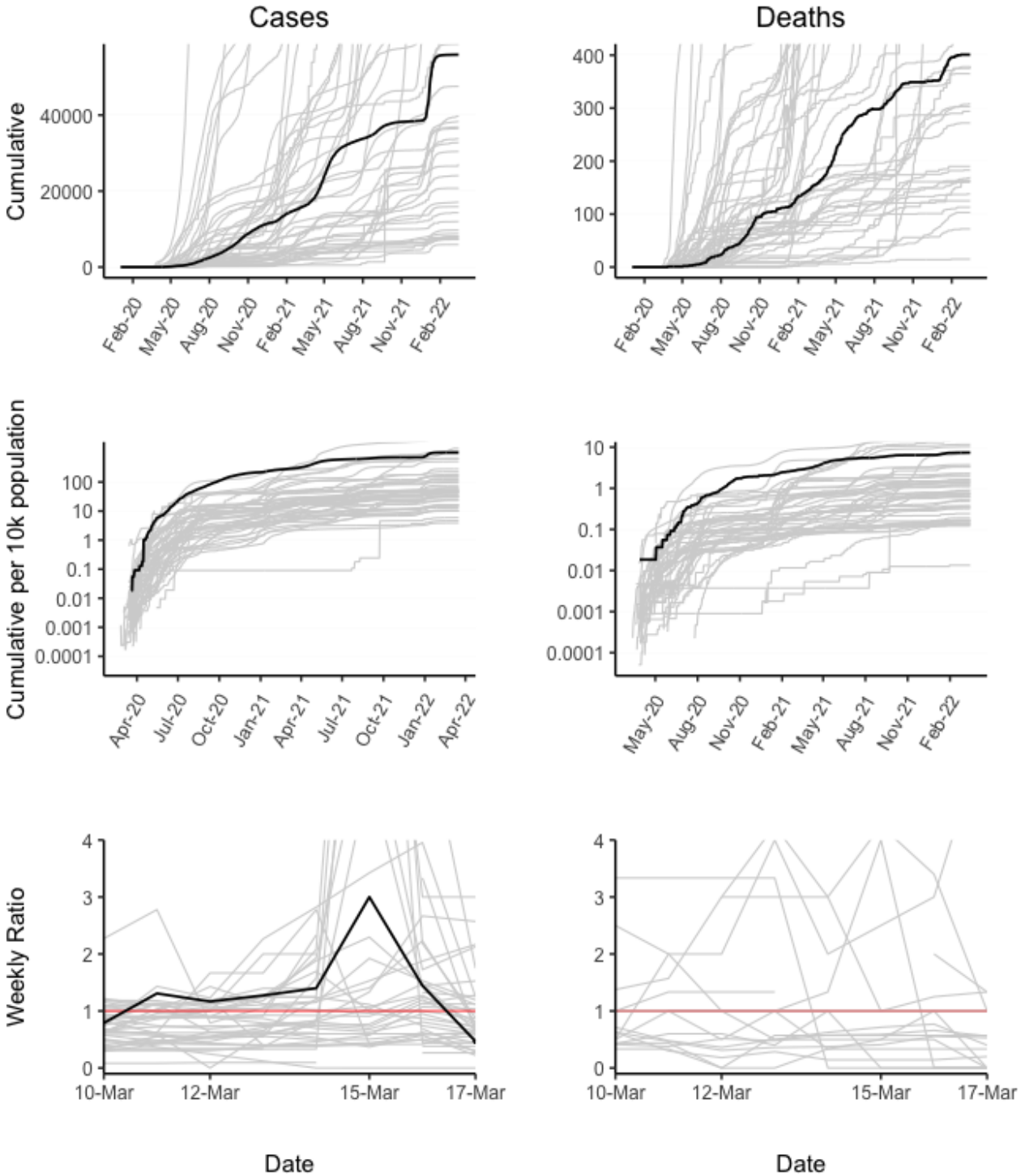
Burkina Faso has 20806 reported case(s) (35th in the region) and 379 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Burundi



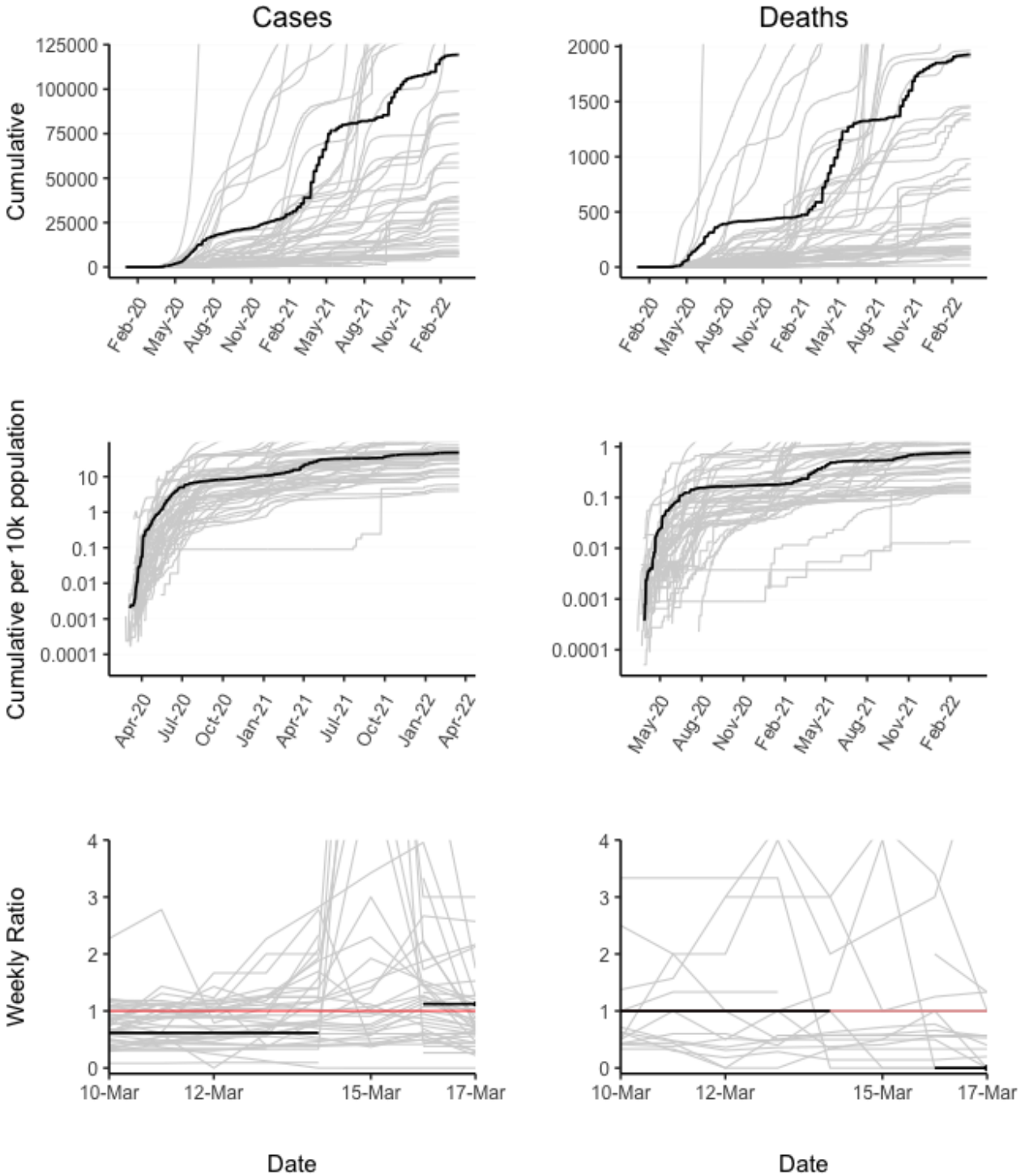
Burundi has 38296 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



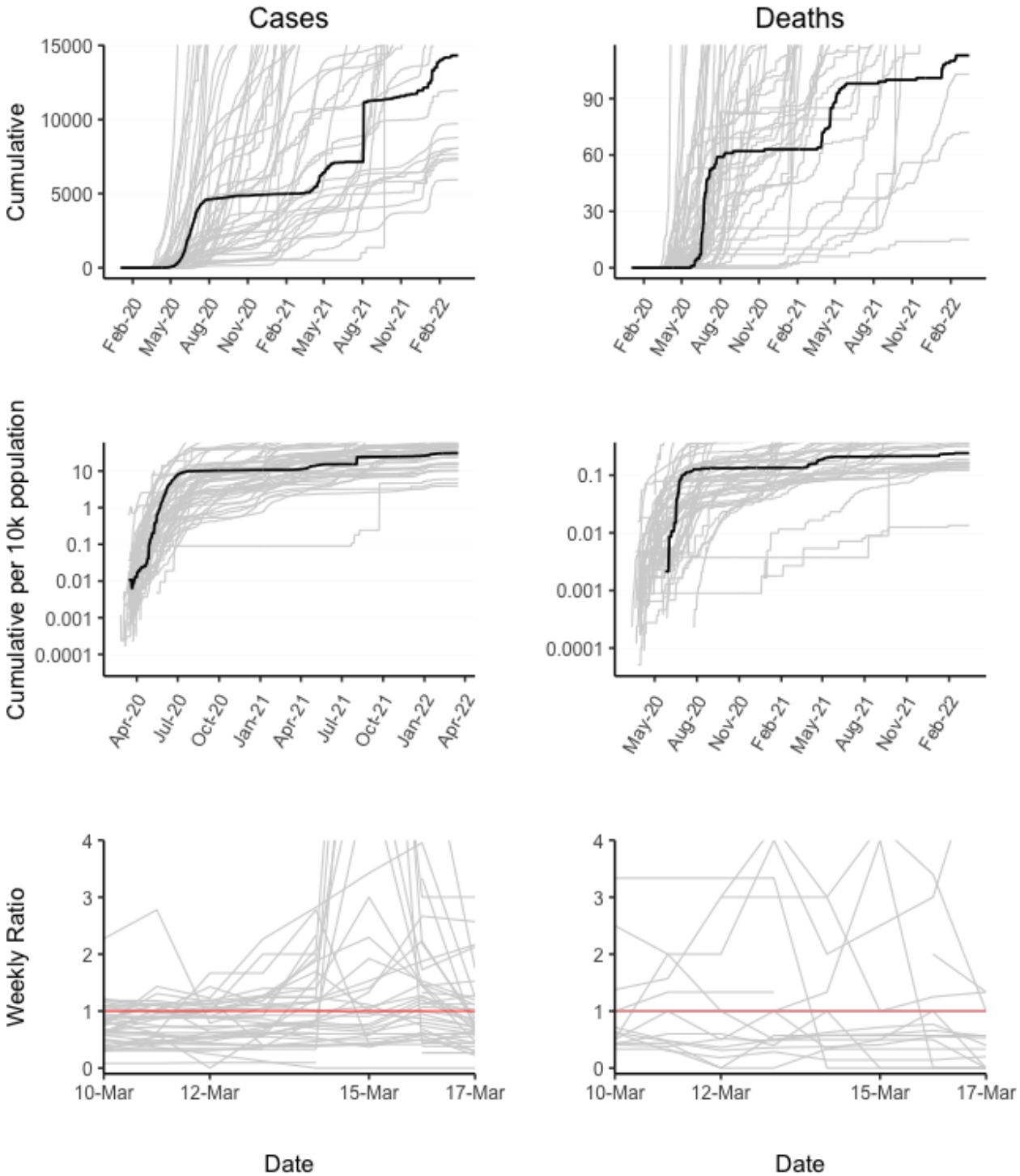
Cabo Verde has 55911 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.47 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



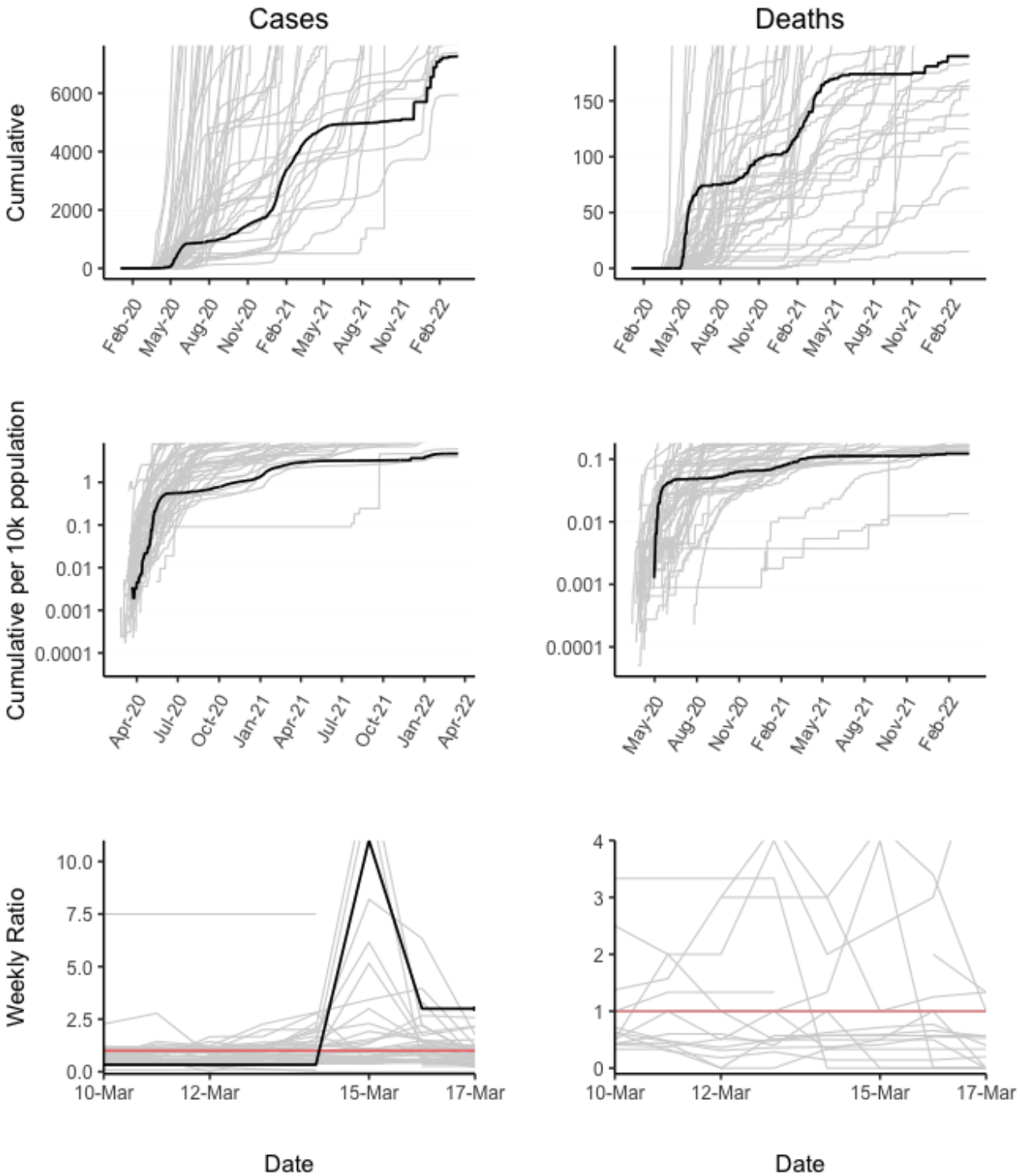
Cameroon has 119414 reported case(s) (15th in the region) and 1926 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0 (16th).

Central African Republic



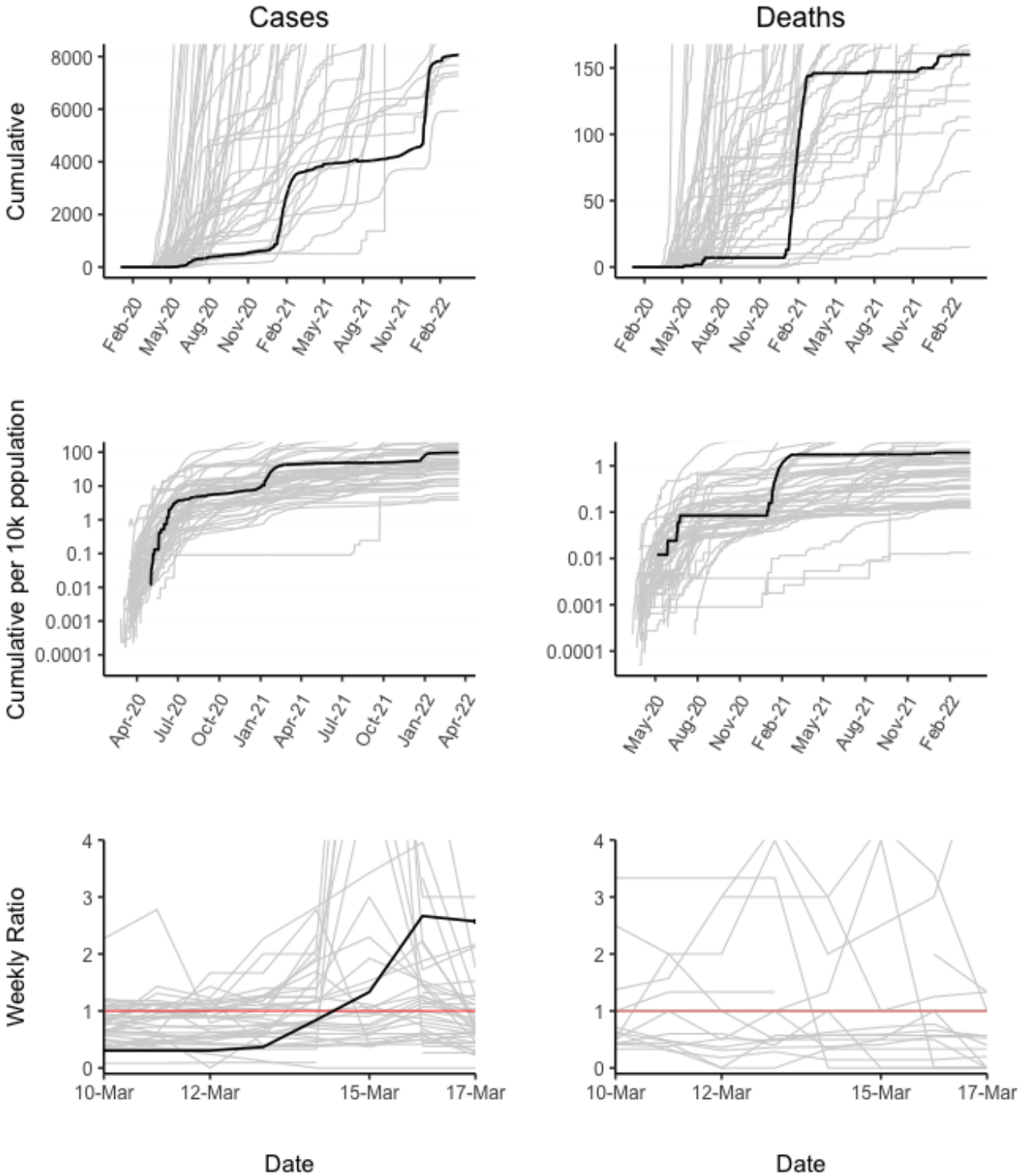
Central African Republic has 14327 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been 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.

Chad



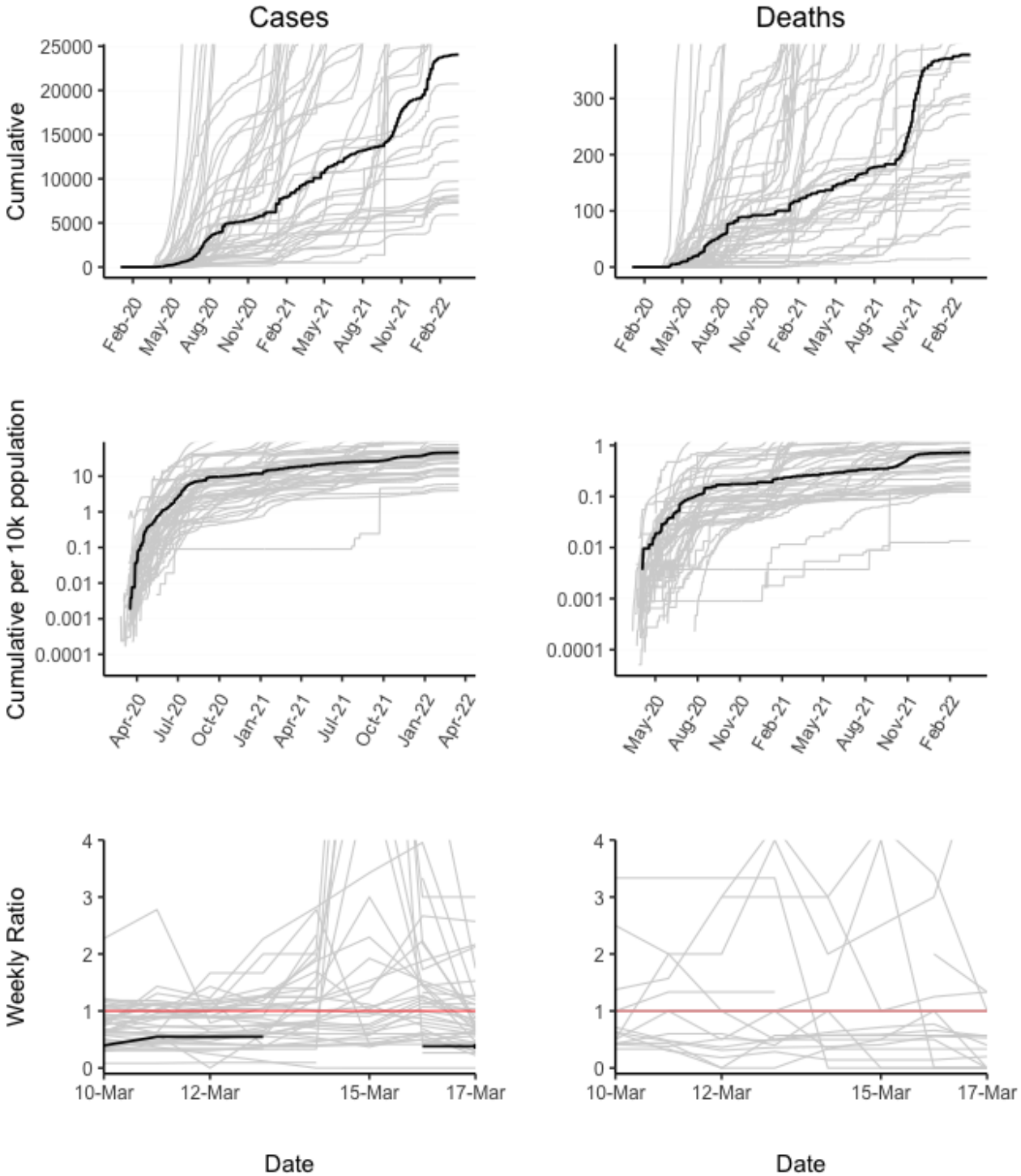
Chad has 7269 reported case(s) (46th in the region) and 190 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



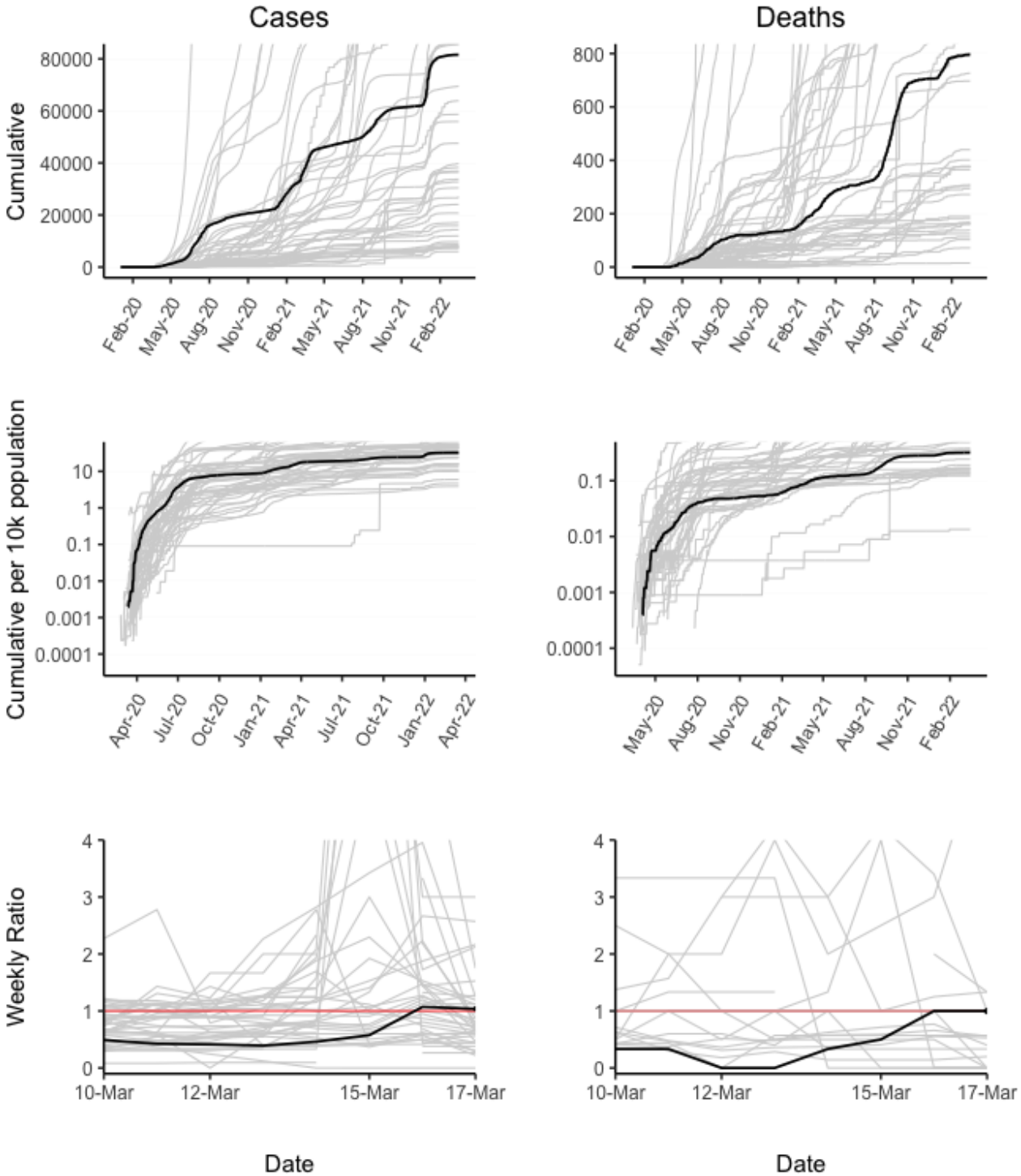
Comoros has 8072 reported case(s) (42nd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 97 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.6 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



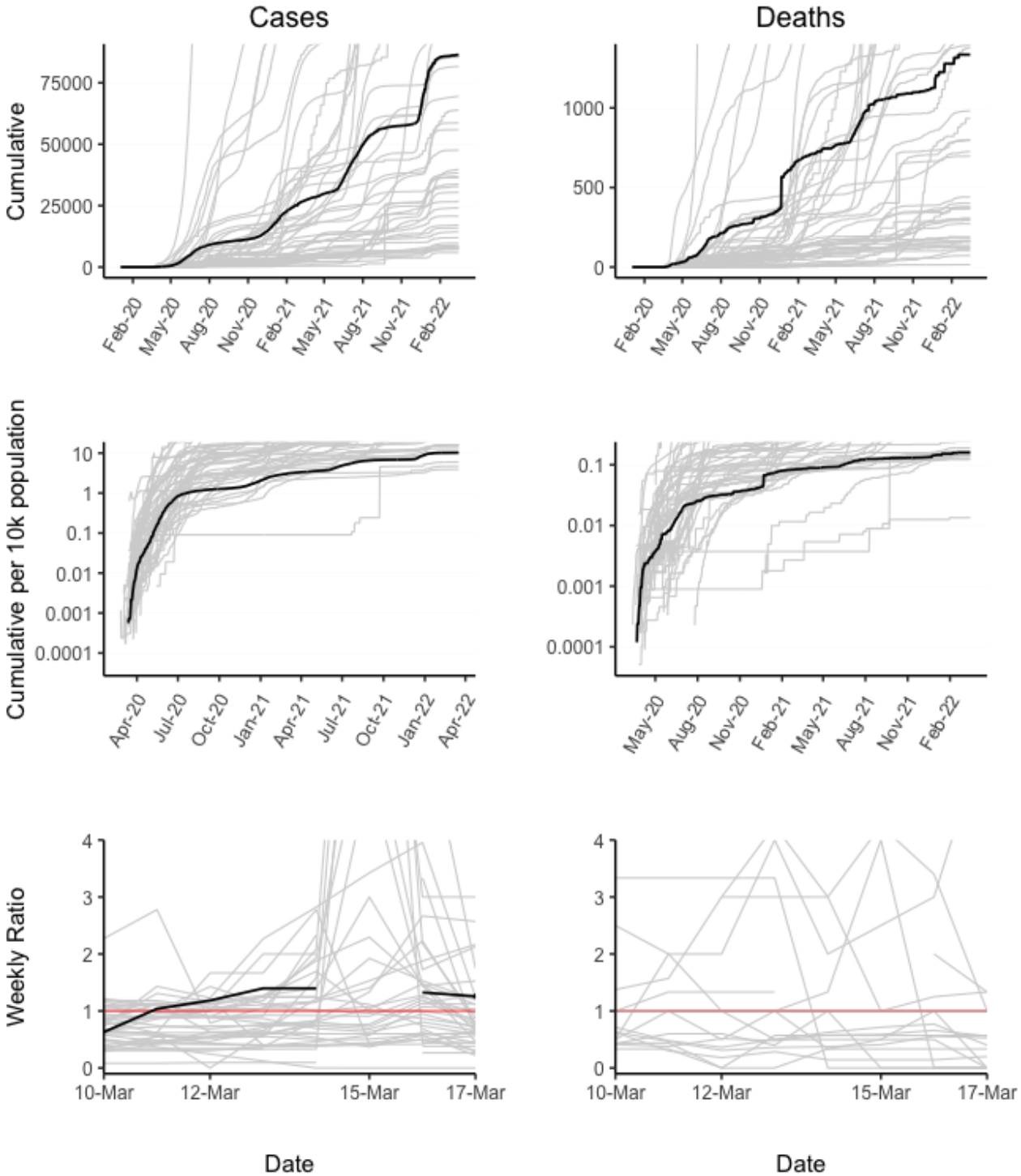
Congo has 24049 reported case(s) (34th in the region) and 378 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.72 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



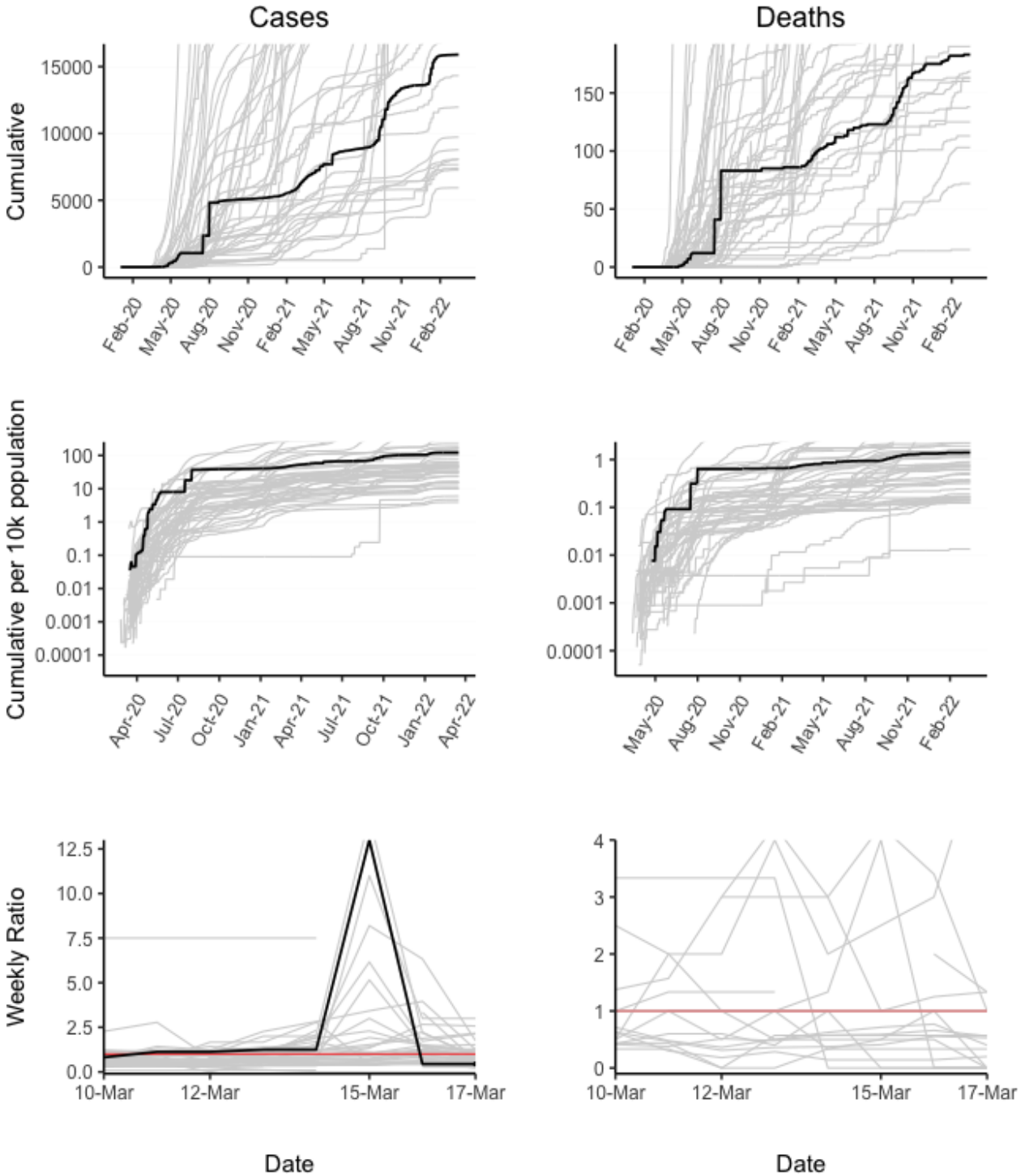
Cote d'Ivoire has 81626 reported case(s) (20th in the region) and 796 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1 (4th).

Democratic Republic of the Congo



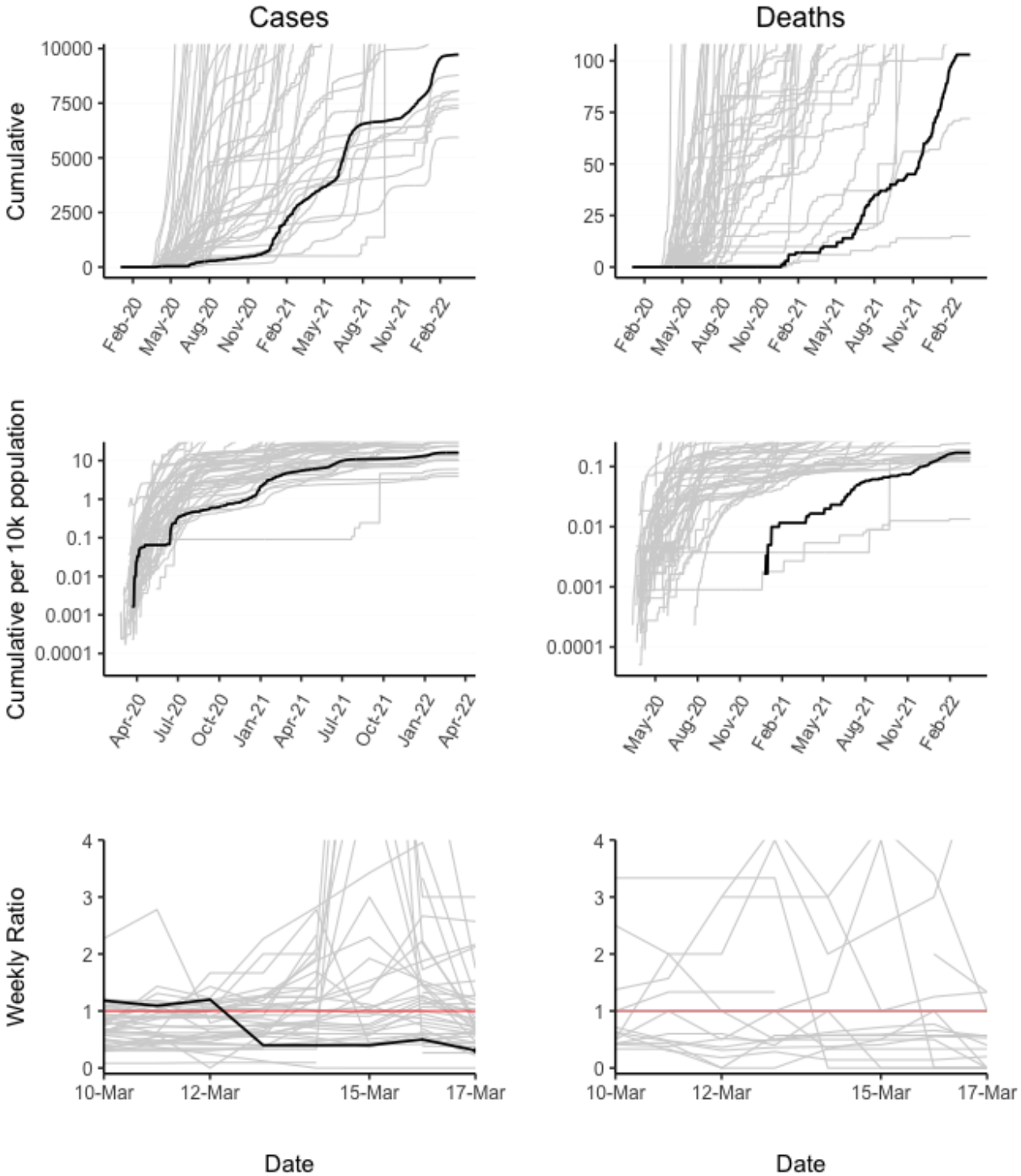
Democratic Republic of the Congo has 86461 reported case(s) (17th in the region) and 1335 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



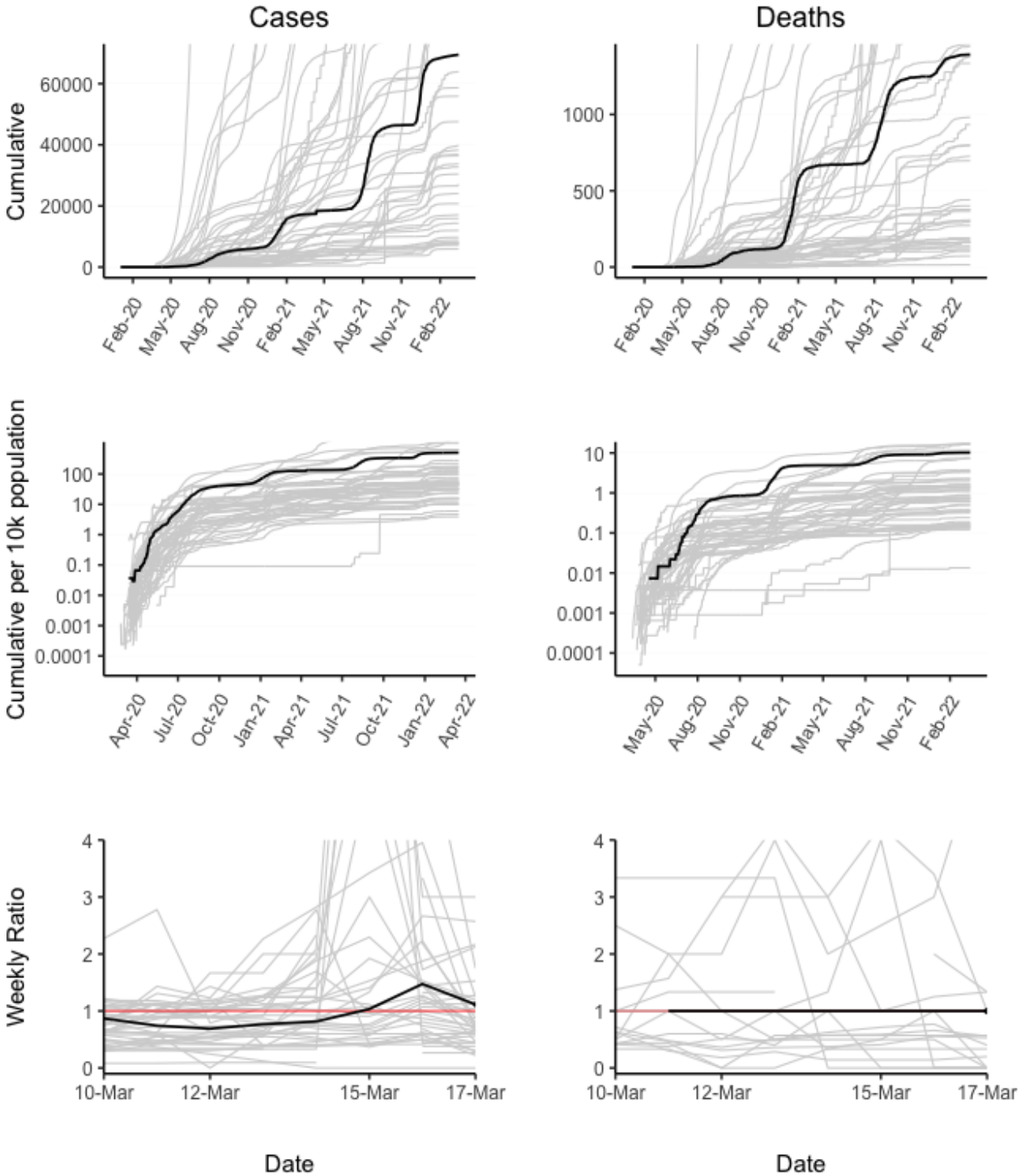
Equatorial Guinea has 15898 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



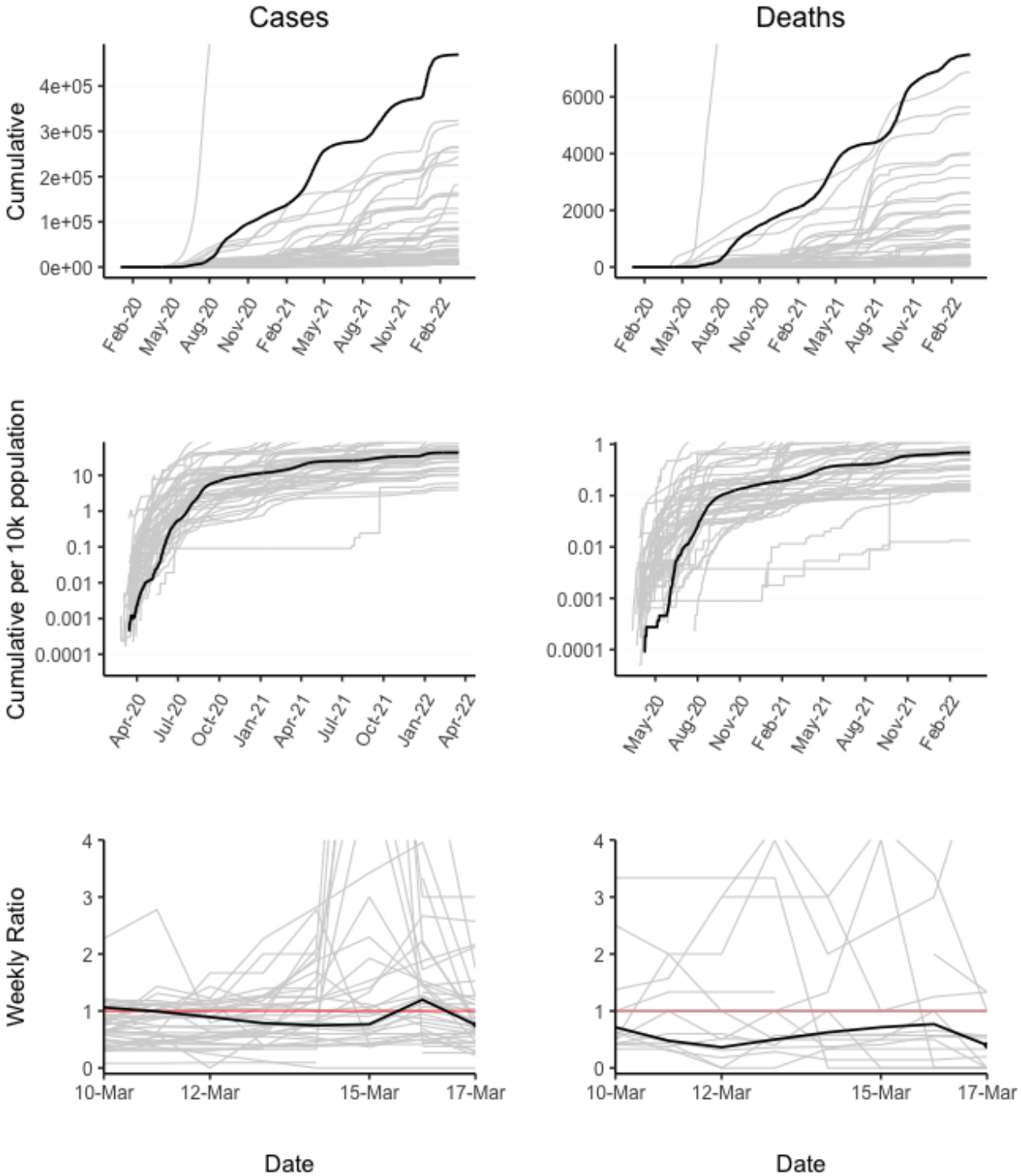
Eritrea has 9722 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



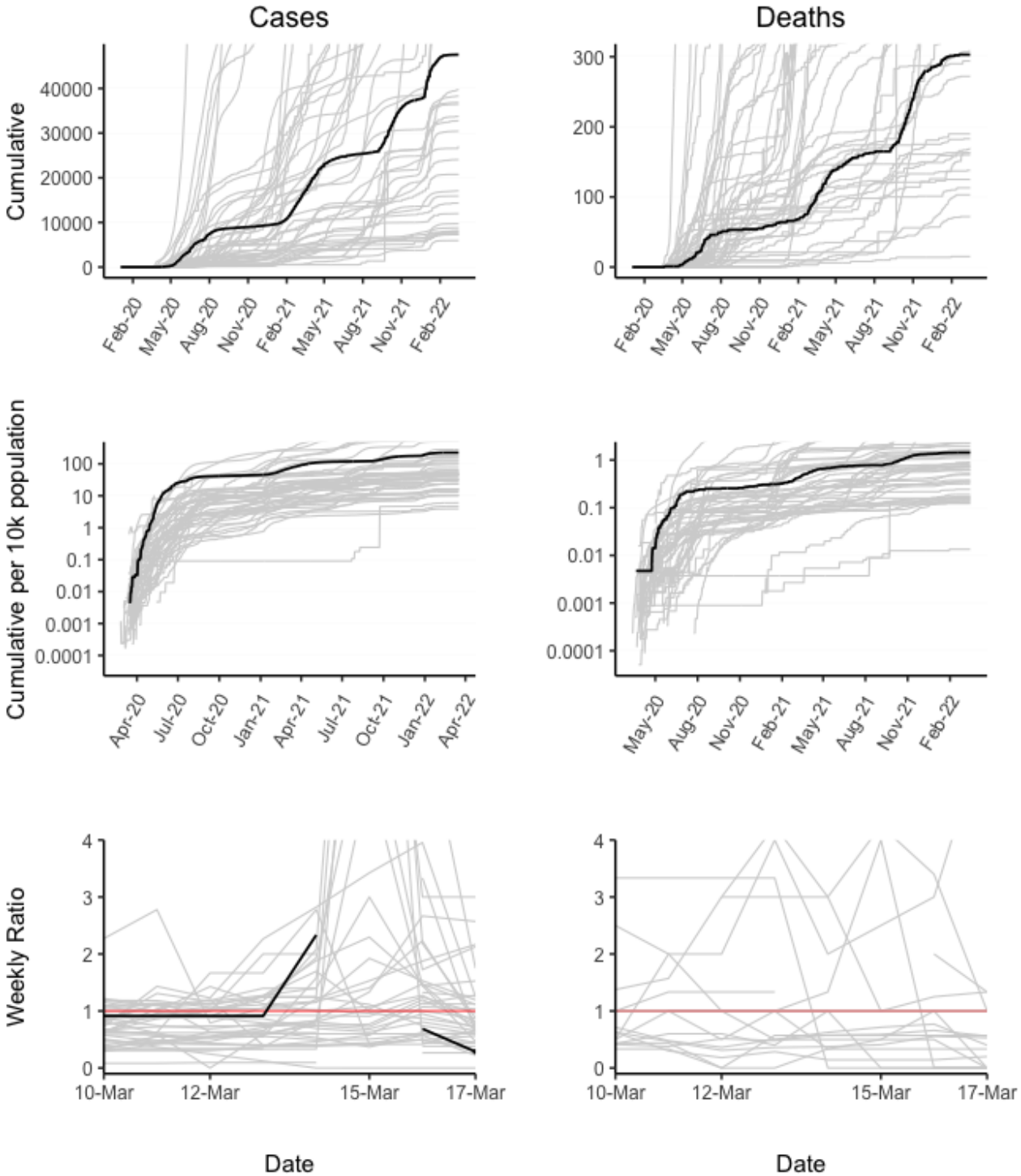
Eswatini has 69507 reported case(s) (21st in the region) and 1392 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1 (5th).

Ethiopia



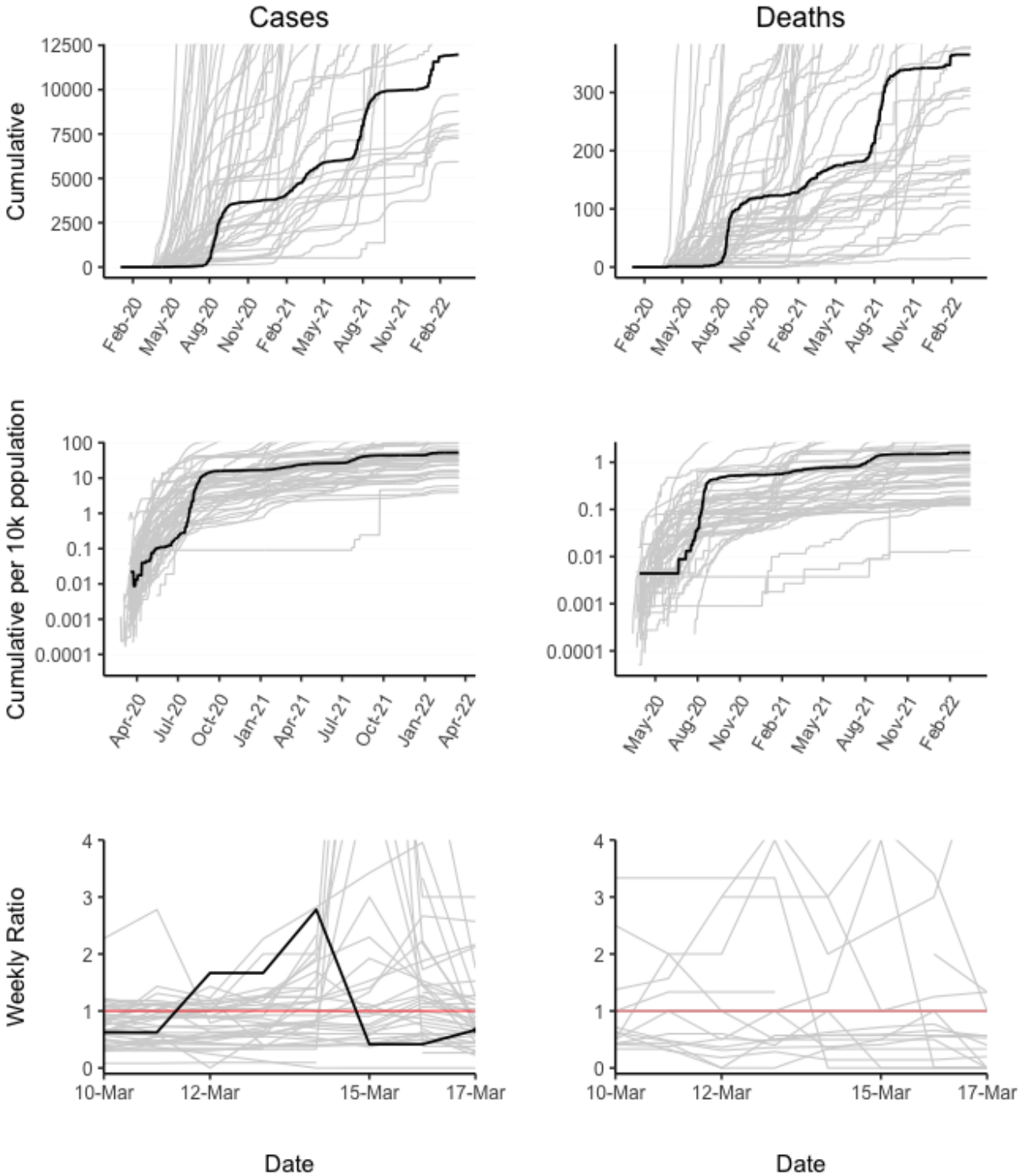
Ethiopia has 469329 reported case(s) (2nd in the region) and 7488 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.76 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.4 (13th).

Gabon



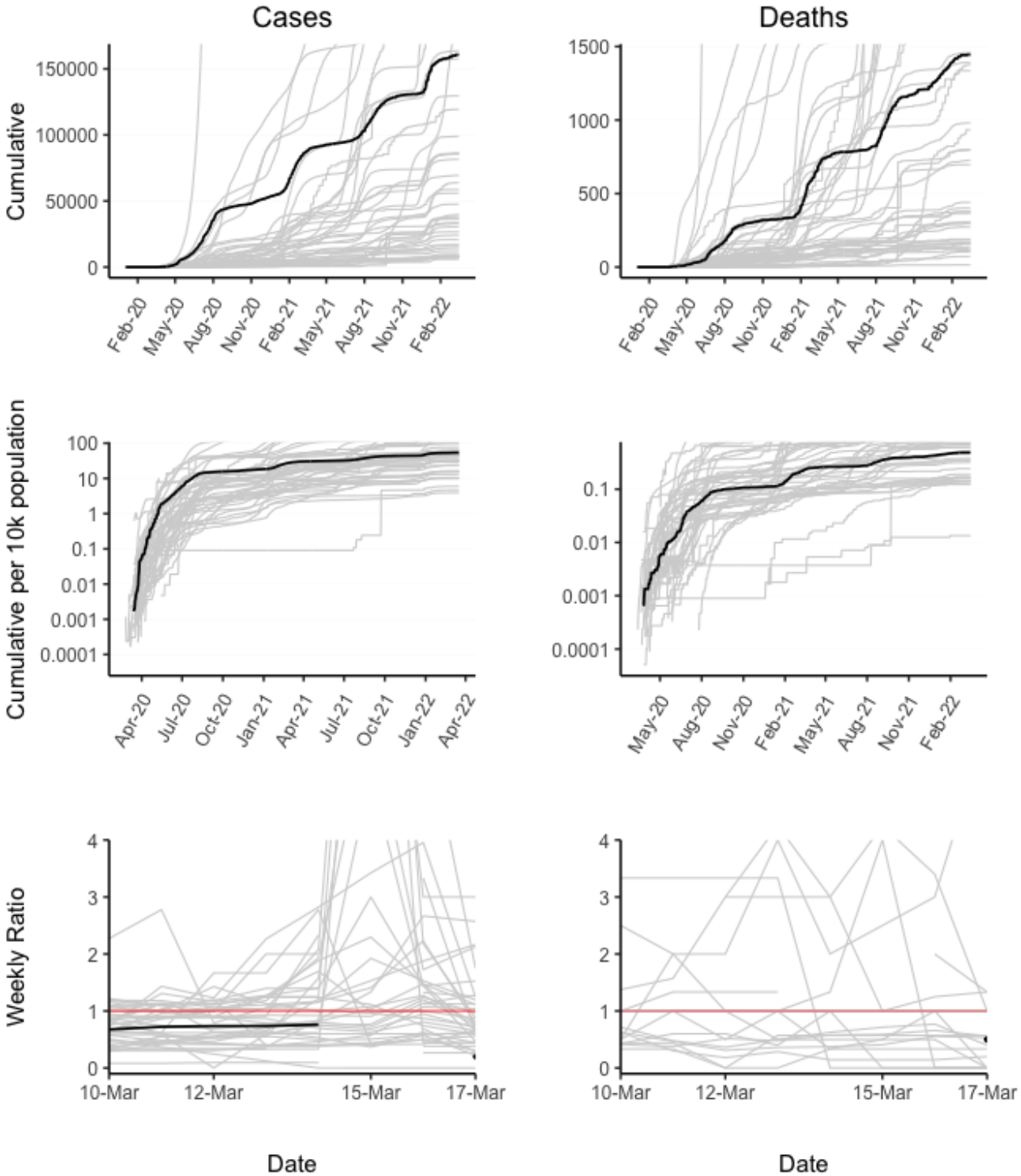
Gabon has 47570 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.29 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



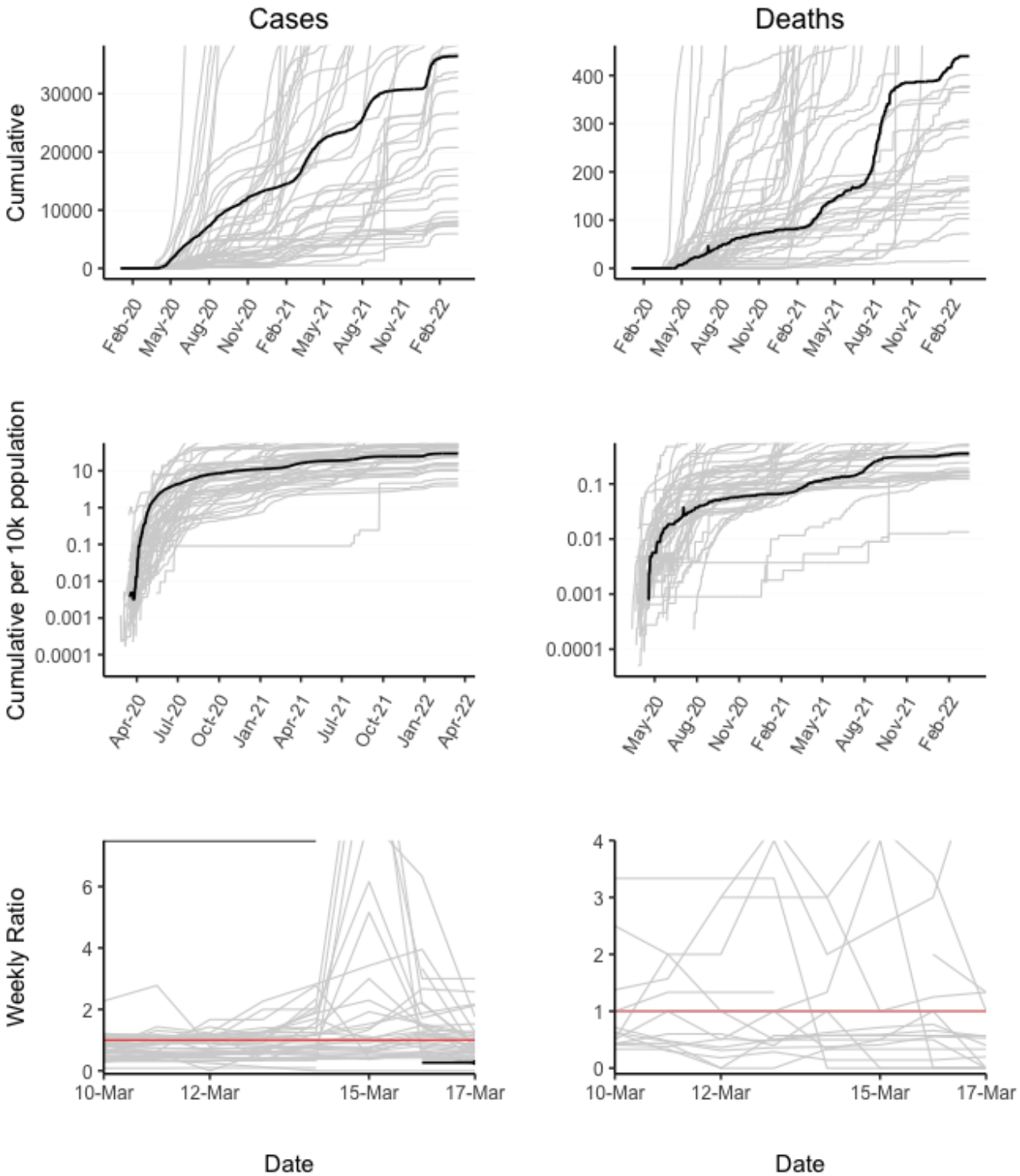
Gambia has 11973 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



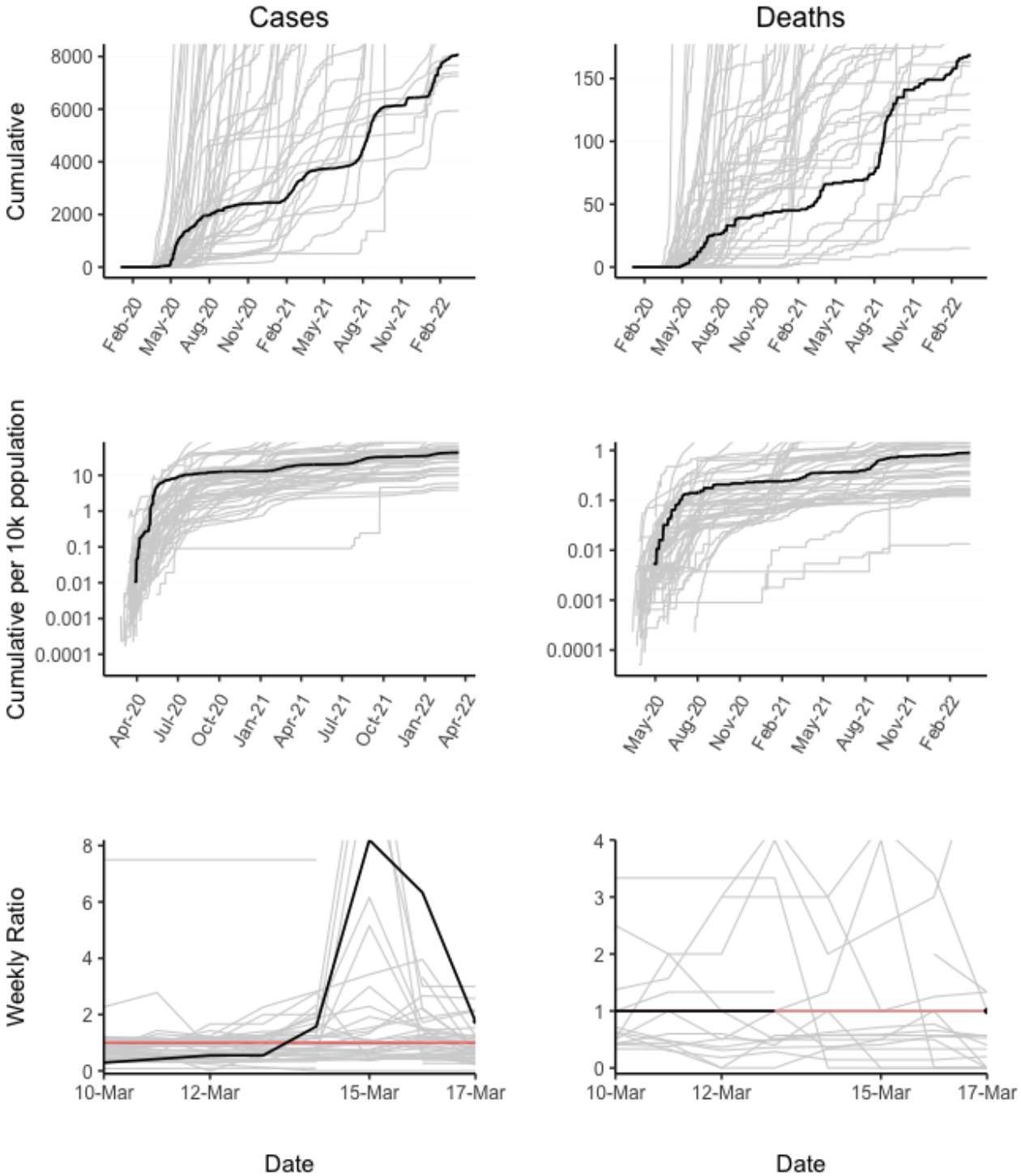
Ghana has 160761 reported case(s) (12th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.2 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (12th).

Guinea



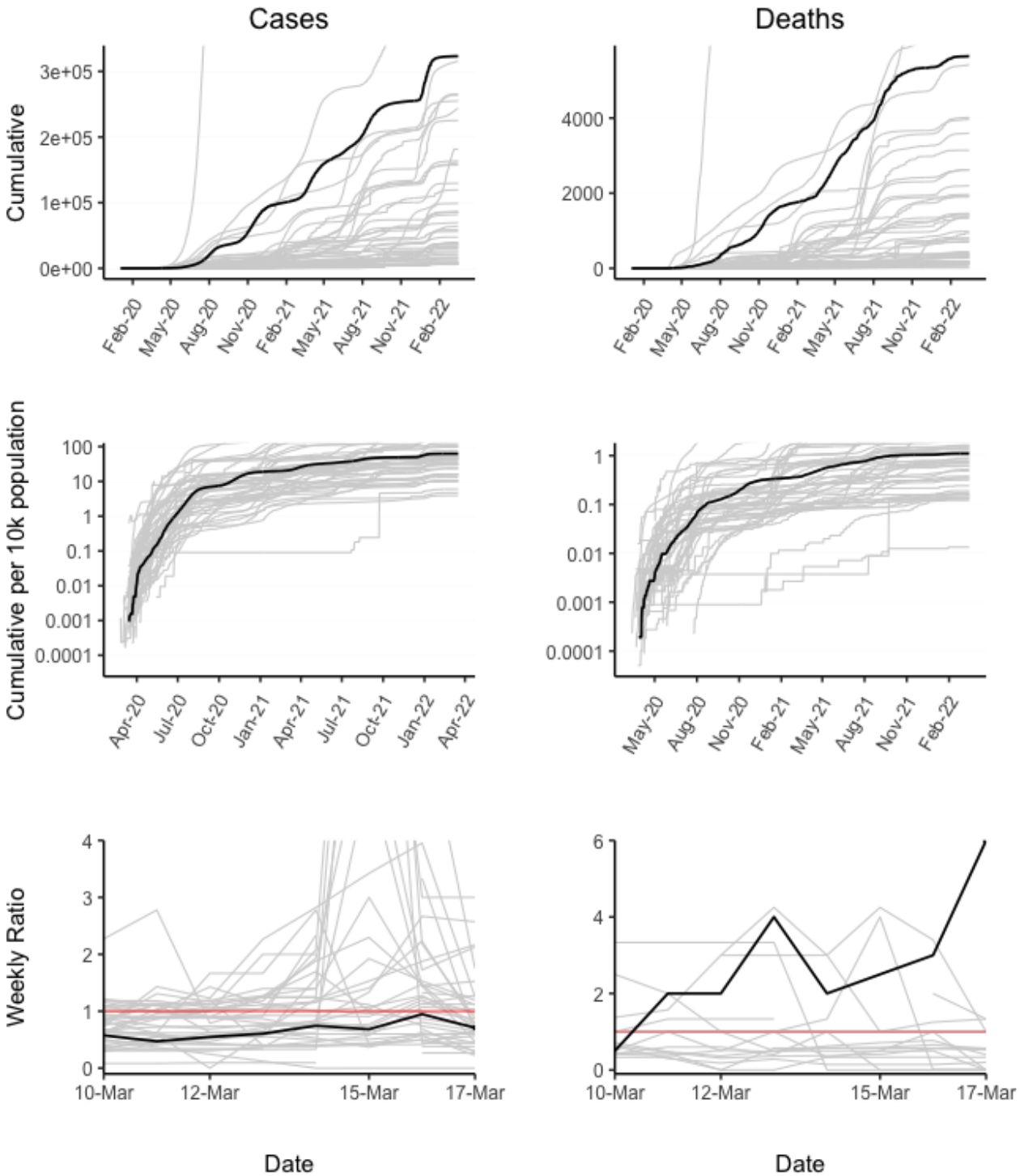
Guinea has 36435 reported case(s) (29th in the region) and 440 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.35 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



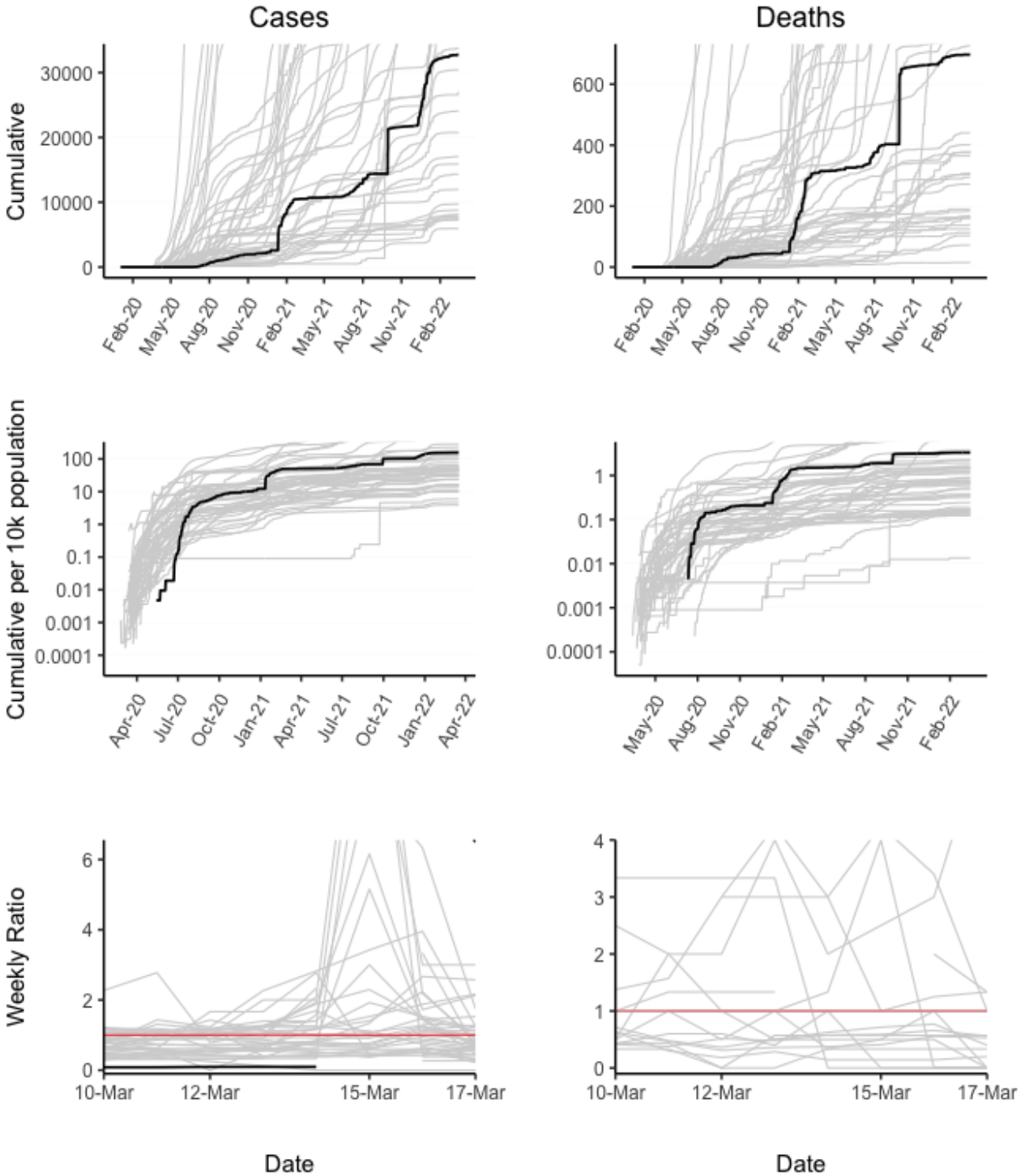
Guinea-Bissau has 8071 reported case(s) (43rd in the region) and 169 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (27th) and 0.9 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (6th). The weekly ratio of reported deaths over the last 2 weeks is 1 (6th).

Kenya



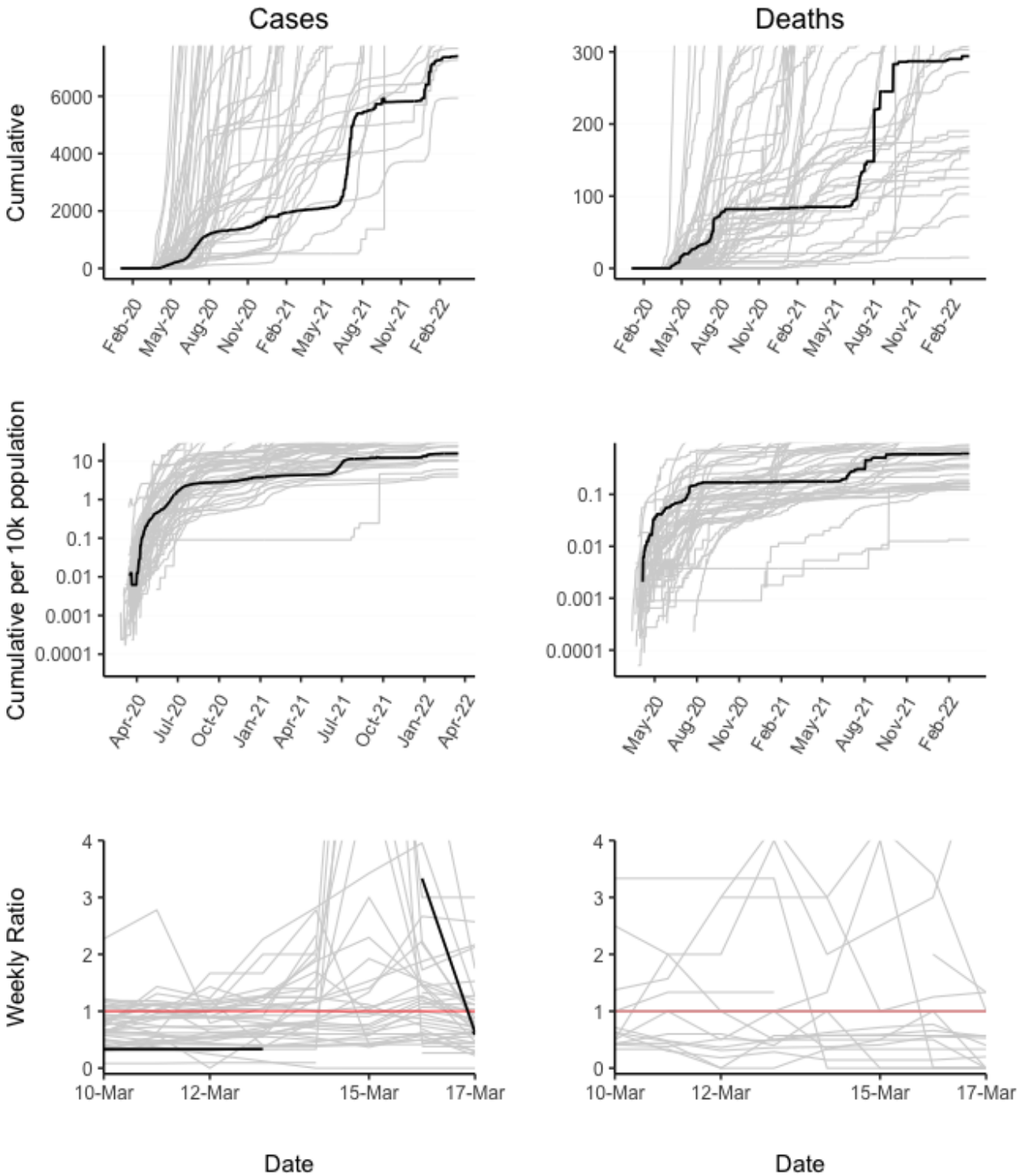
Kenya has 323219 reported case(s) (3rd in the region) and 5647 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 6 (1st).

Lesotho



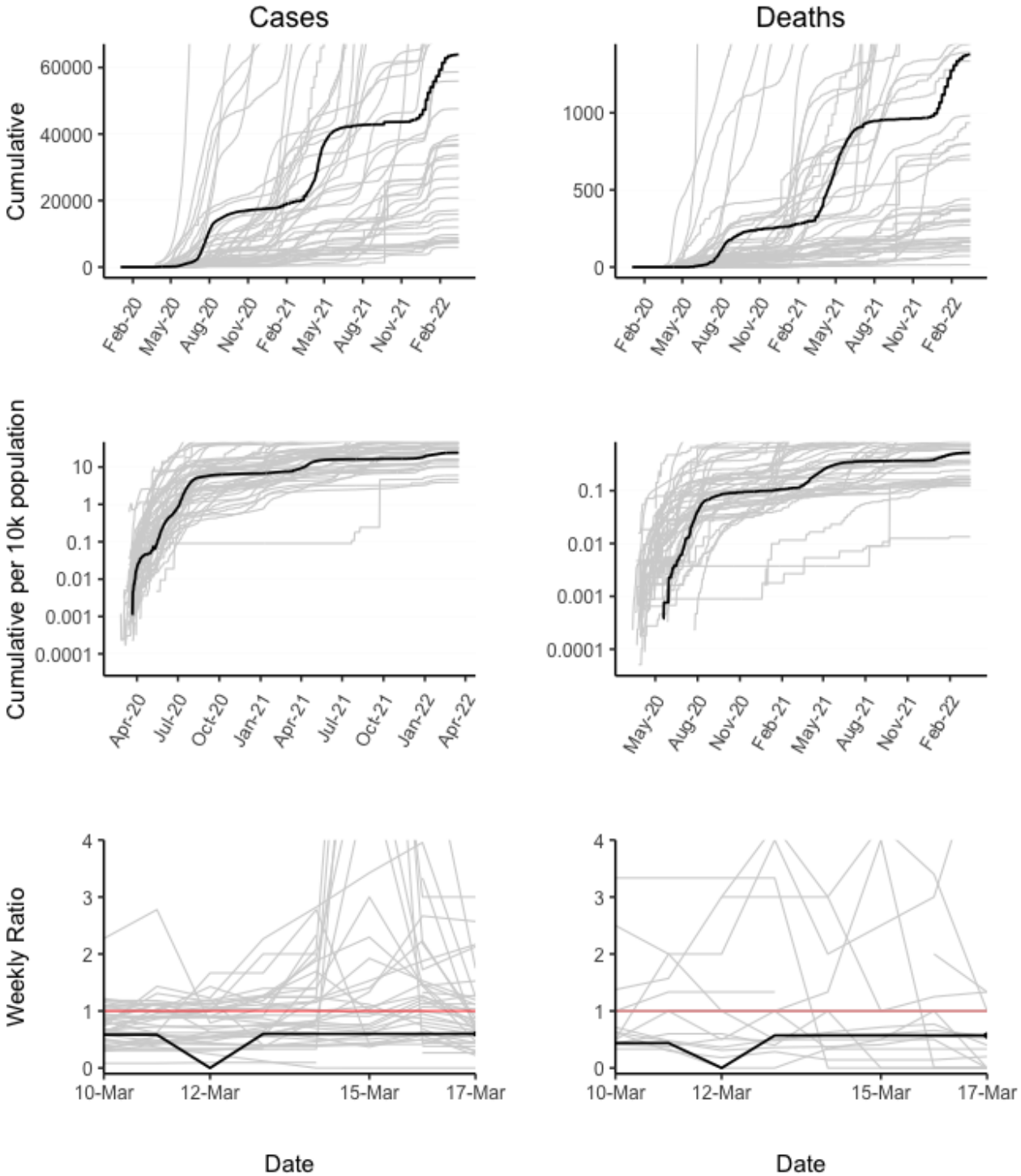
Lesotho has 32775 reported case(s) (31st in the region) and 697 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.6 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



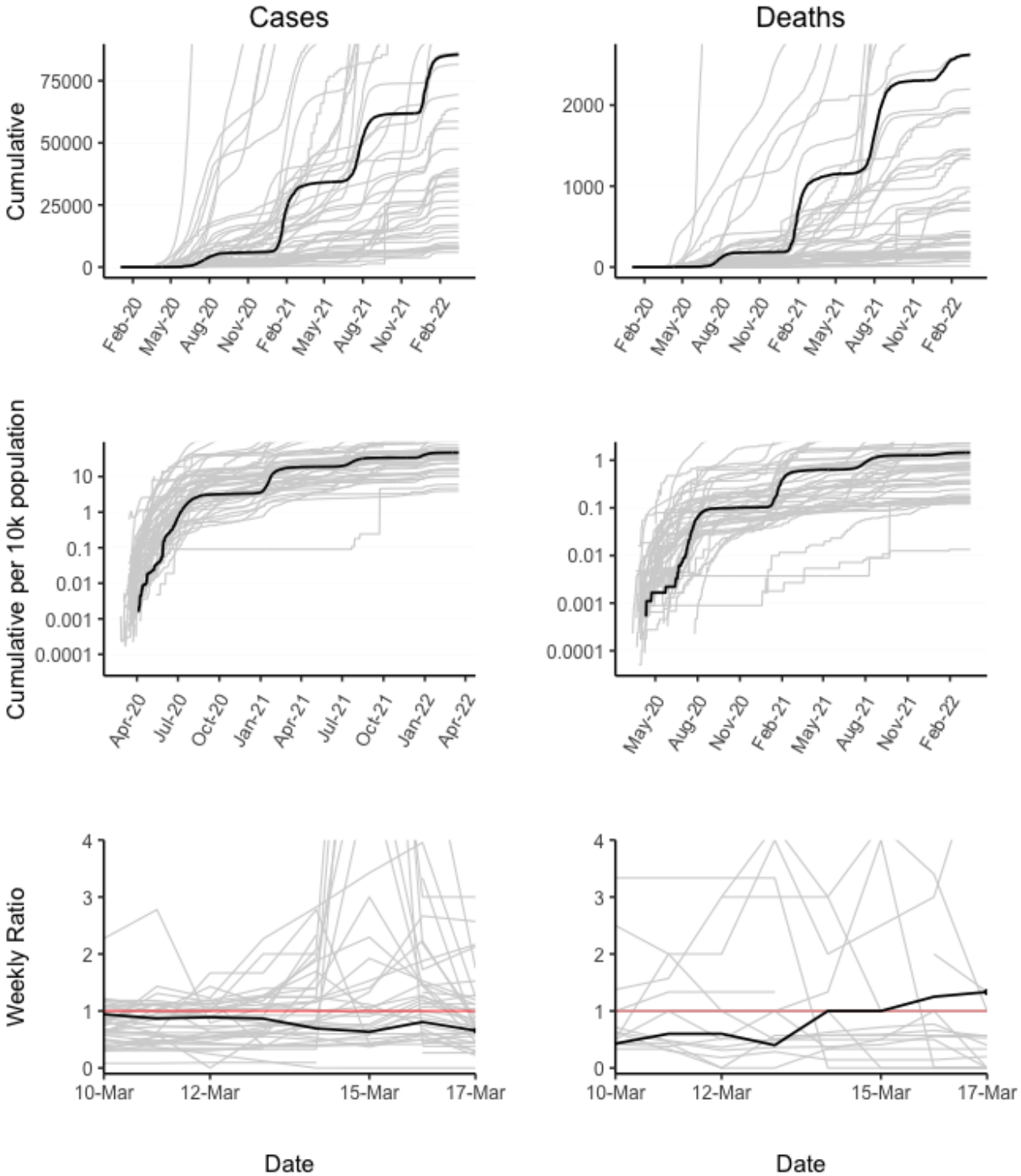
Liberia has 7397 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



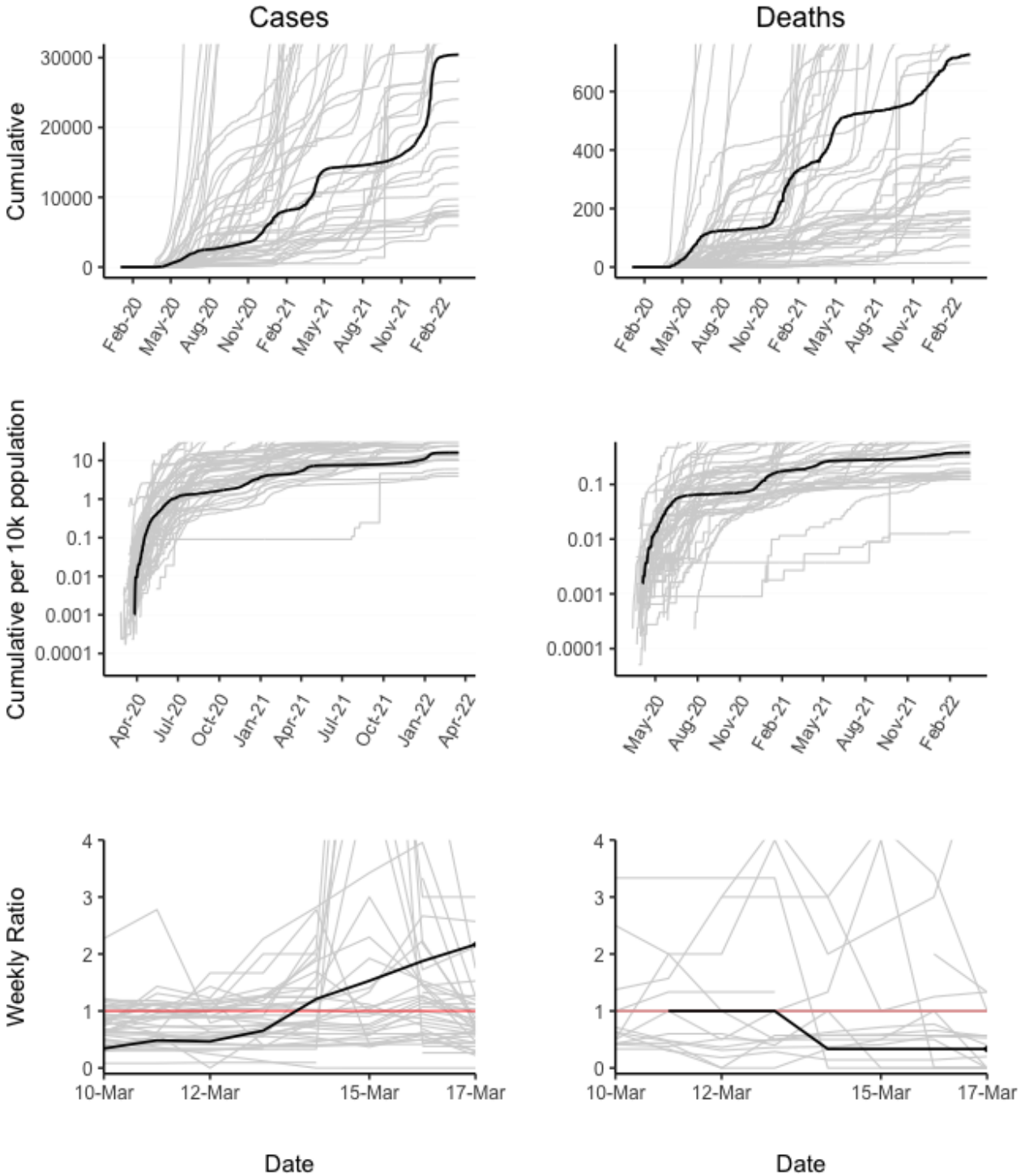
Madagascar has 63870 reported case(s) (22nd in the region) and 1377 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.52 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (9th).

Malawi



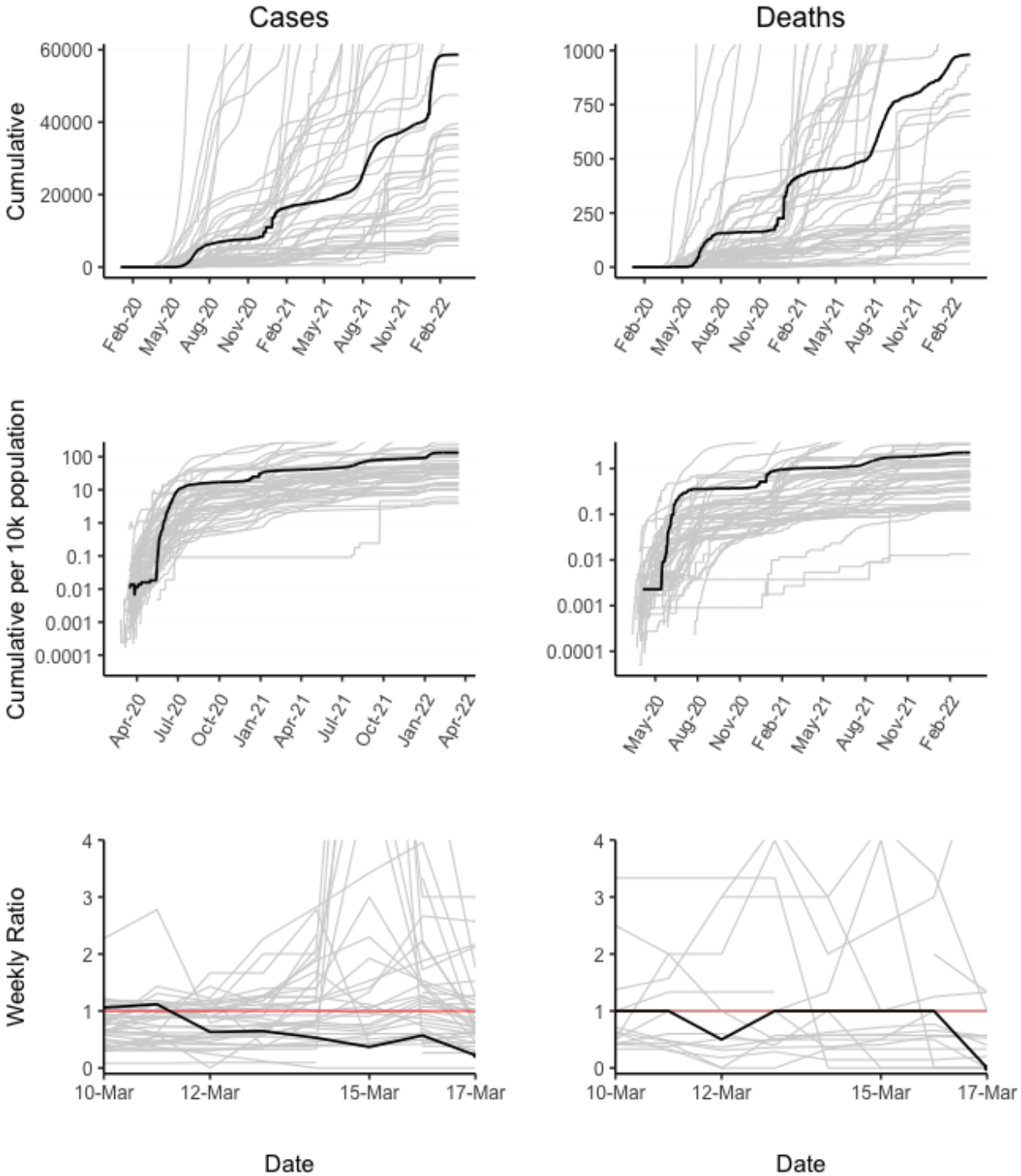
Malawi has 85526 reported case(s) (19th in the region) and 2624 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (2nd).

Mali



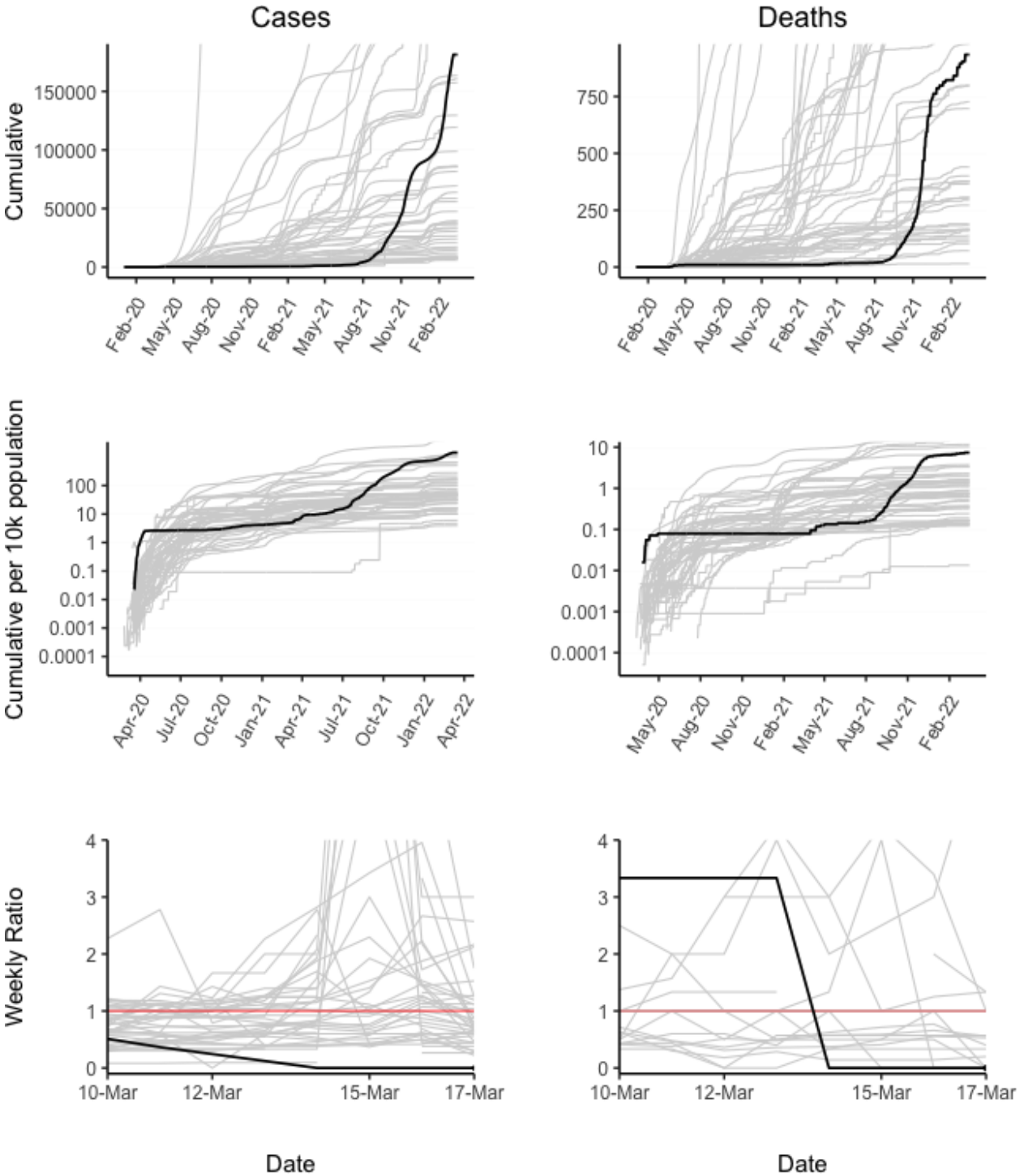
Mali has 30429 reported case(s) (32nd in the region) and 726 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (14th).

Mauritania



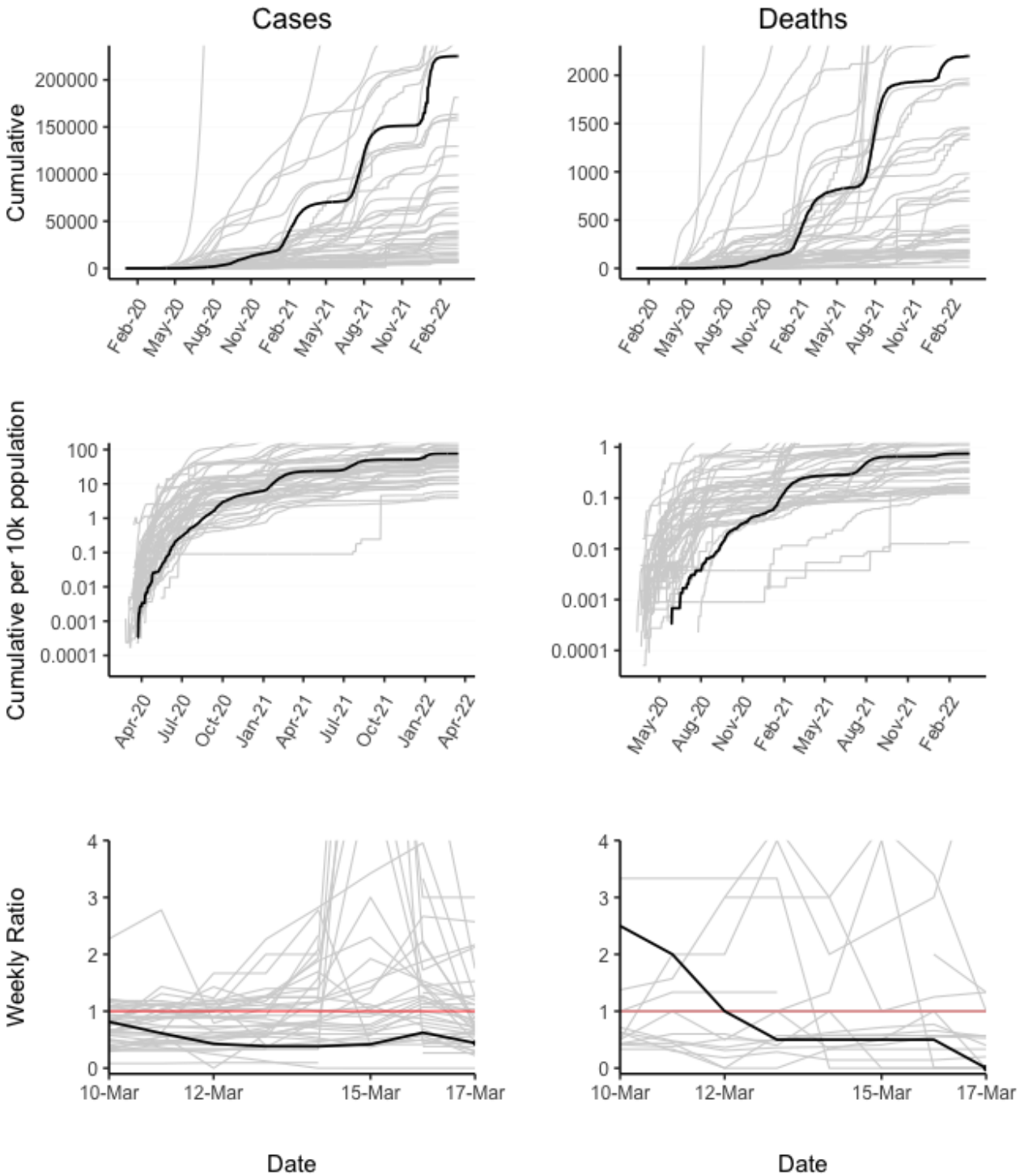
Mauritania has 58660 reported case(s) (23rd in the region) and 981 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.22 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0 (17th).

Mauritius



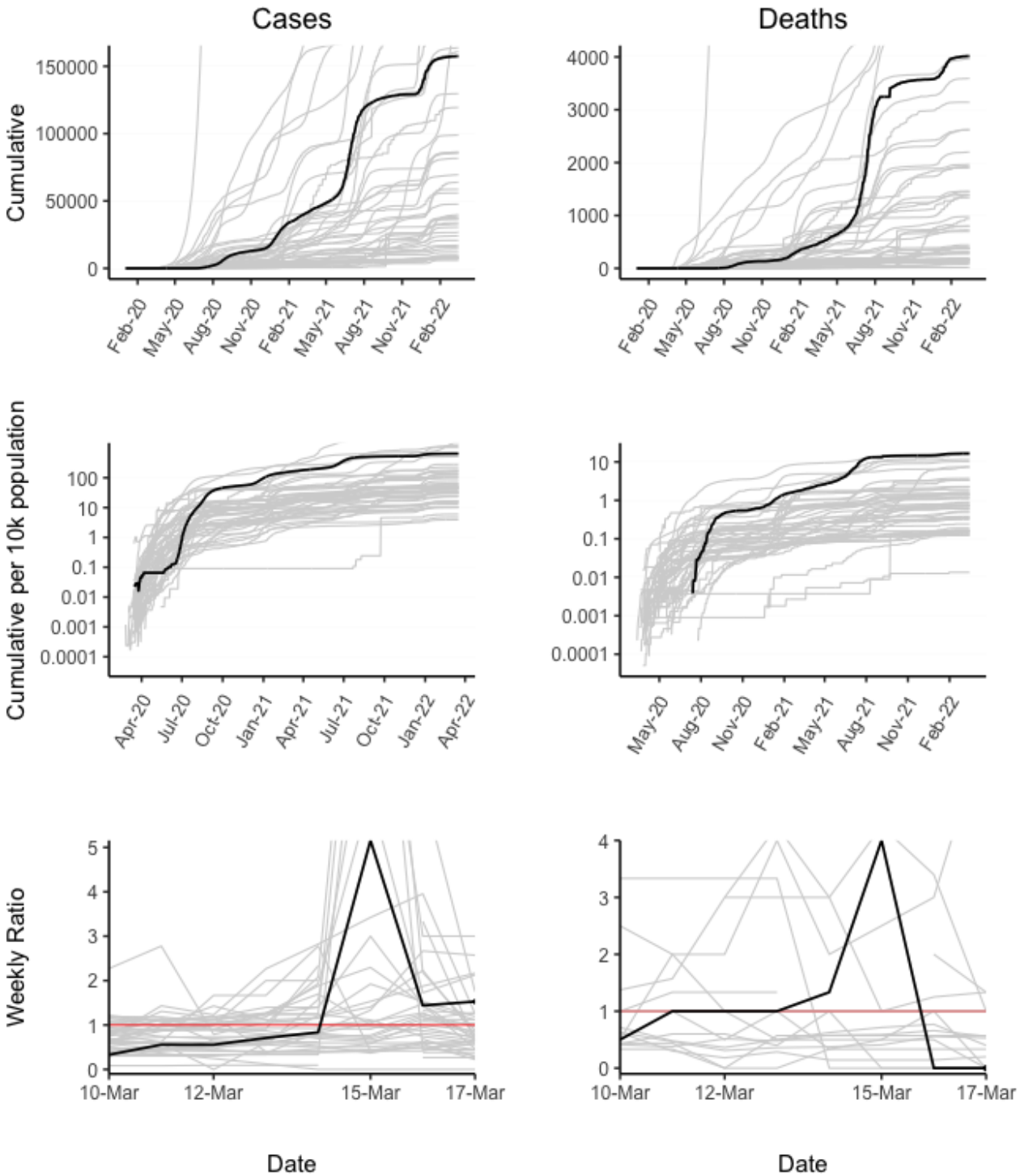
Mauritius has 181362 reported case(s) (10th in the region) and 934 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (2nd) and 7.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (18th).

Mozambique



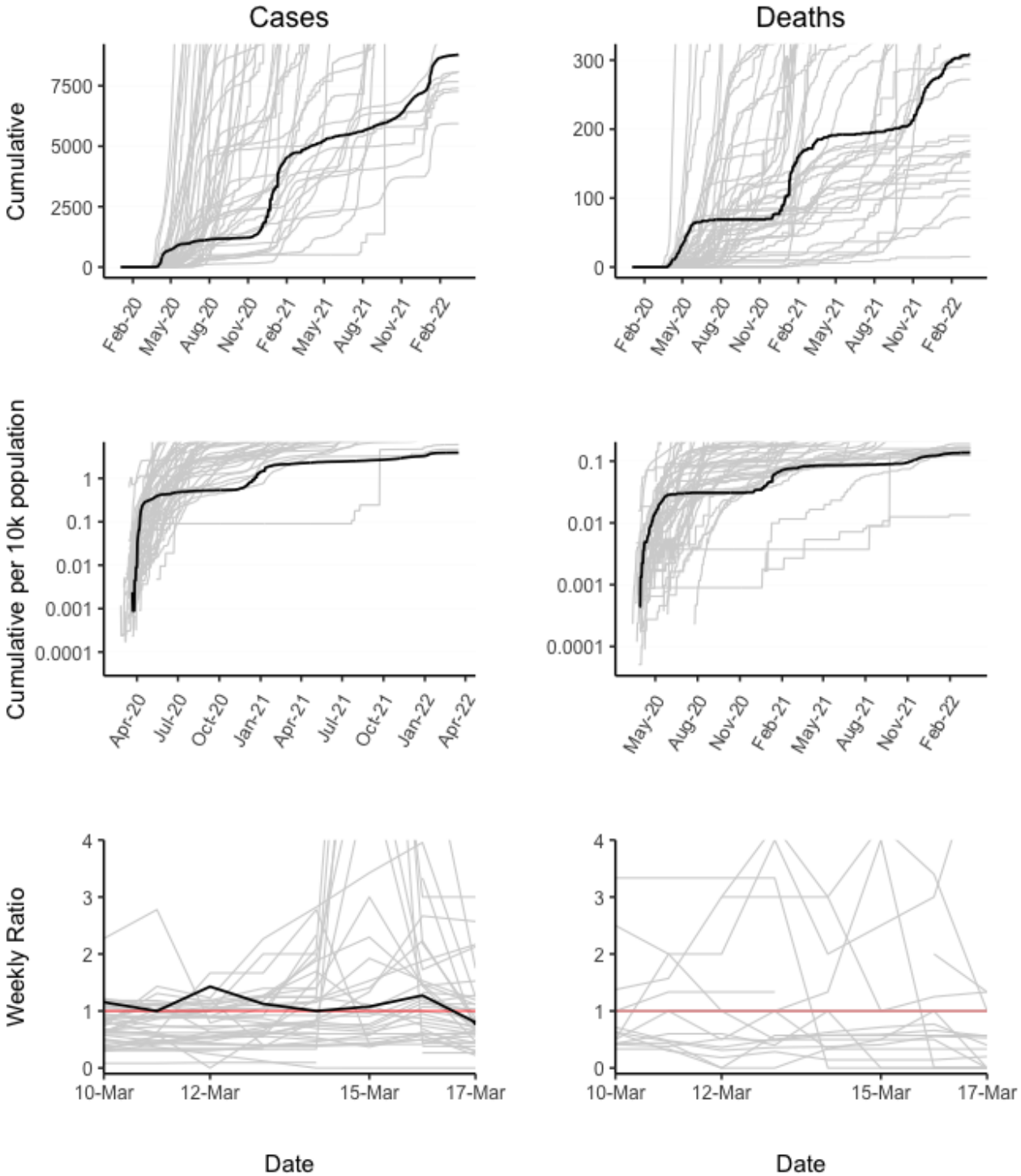
Mozambique has 225194 reported case(s) (9th in the region) and 2198 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0 (19th).

Namibia



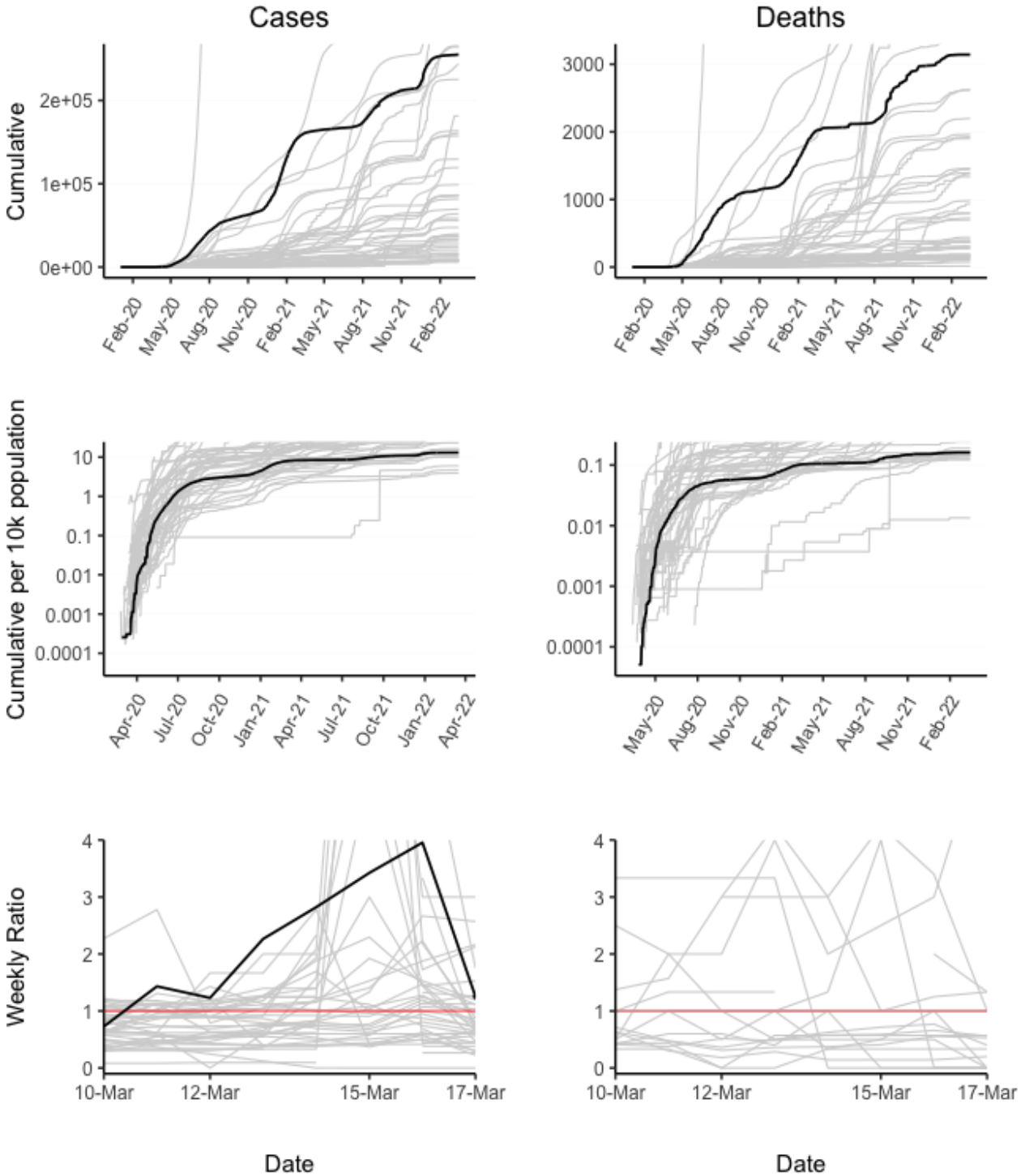
Namibia has 157471 reported case(s) (13th in the region) and 4014 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (5th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0 (20th).

Niger



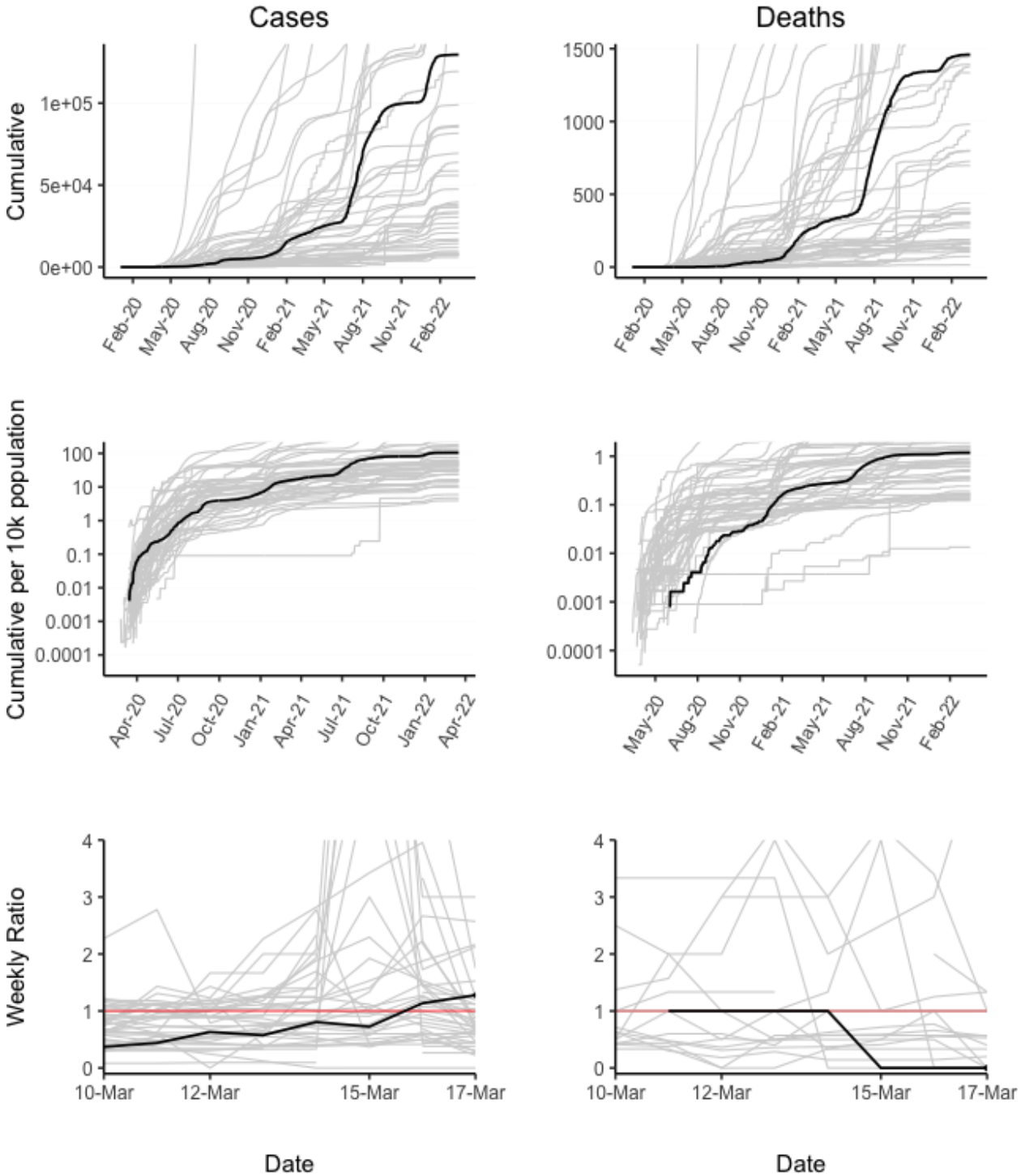
Niger has 8786 reported case(s) (41st in the region) and 308 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



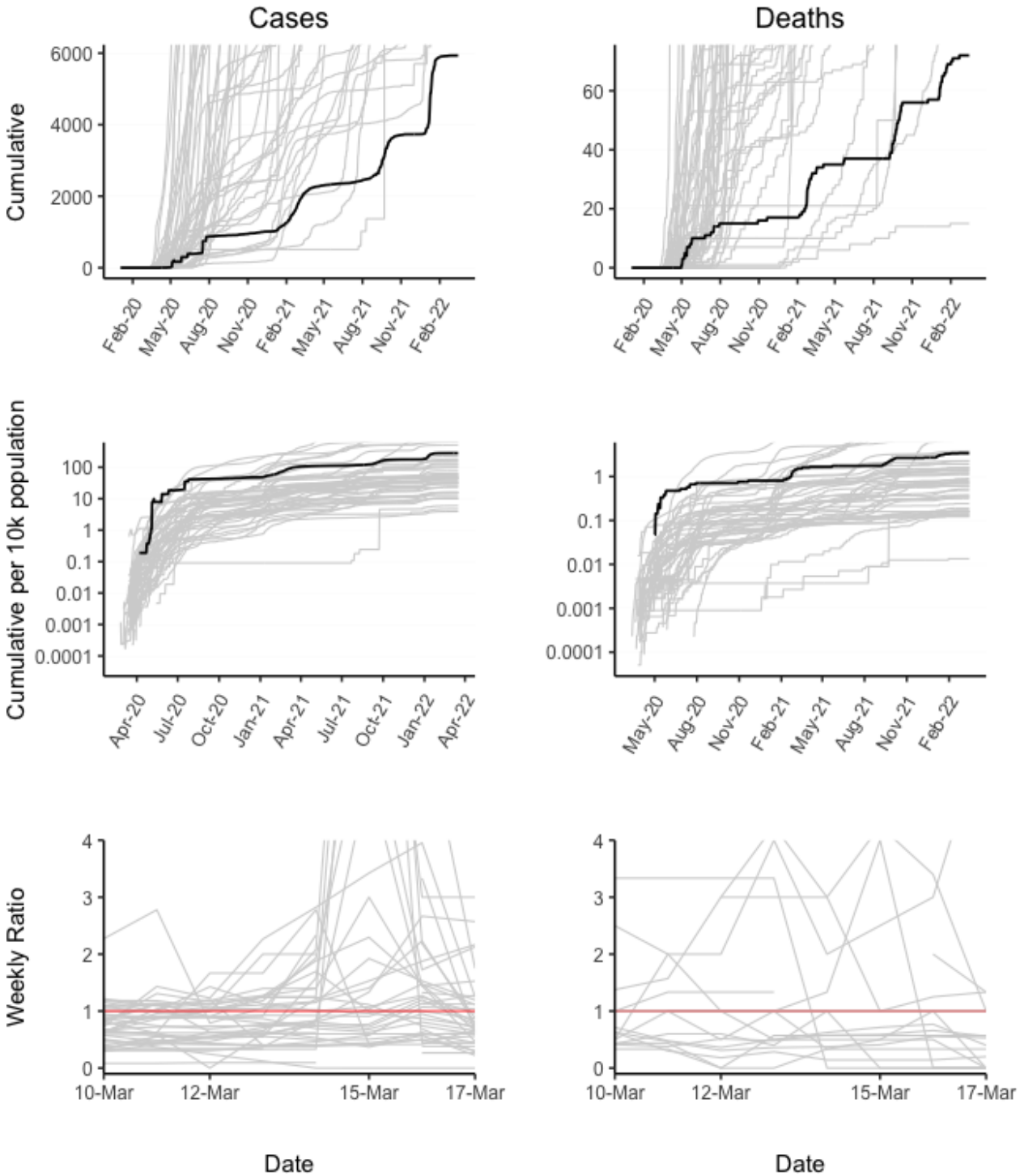
Nigeria has 255001 reported case(s) (7th in the region) and 3142 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



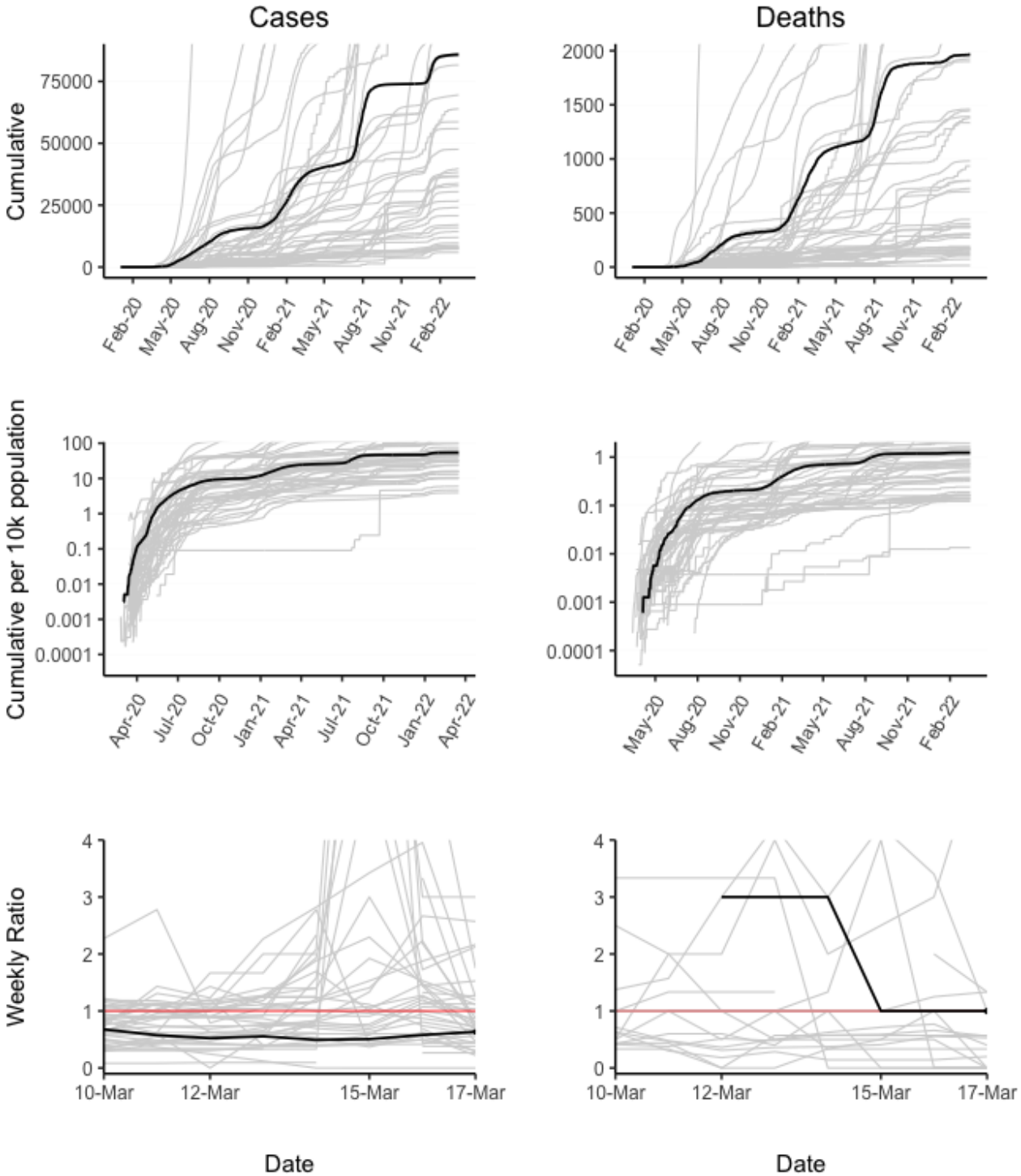
Rwanda has 129615 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0 (21st).

Sao Tome and Principe



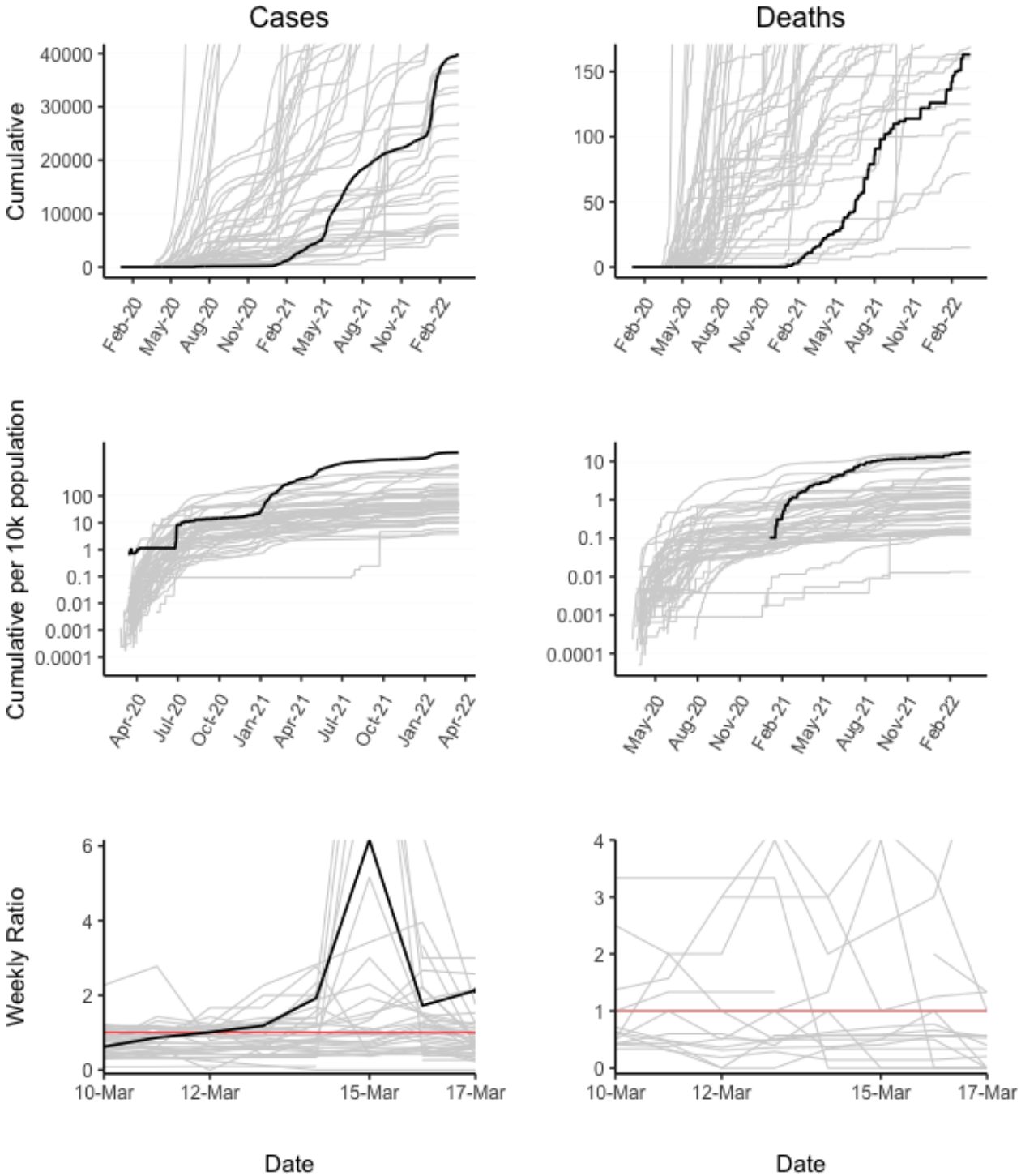
Sao Tome and Principe has 5938 reported case(s) (47th in the region) and 72 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.4 (9th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported 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.

Senegal



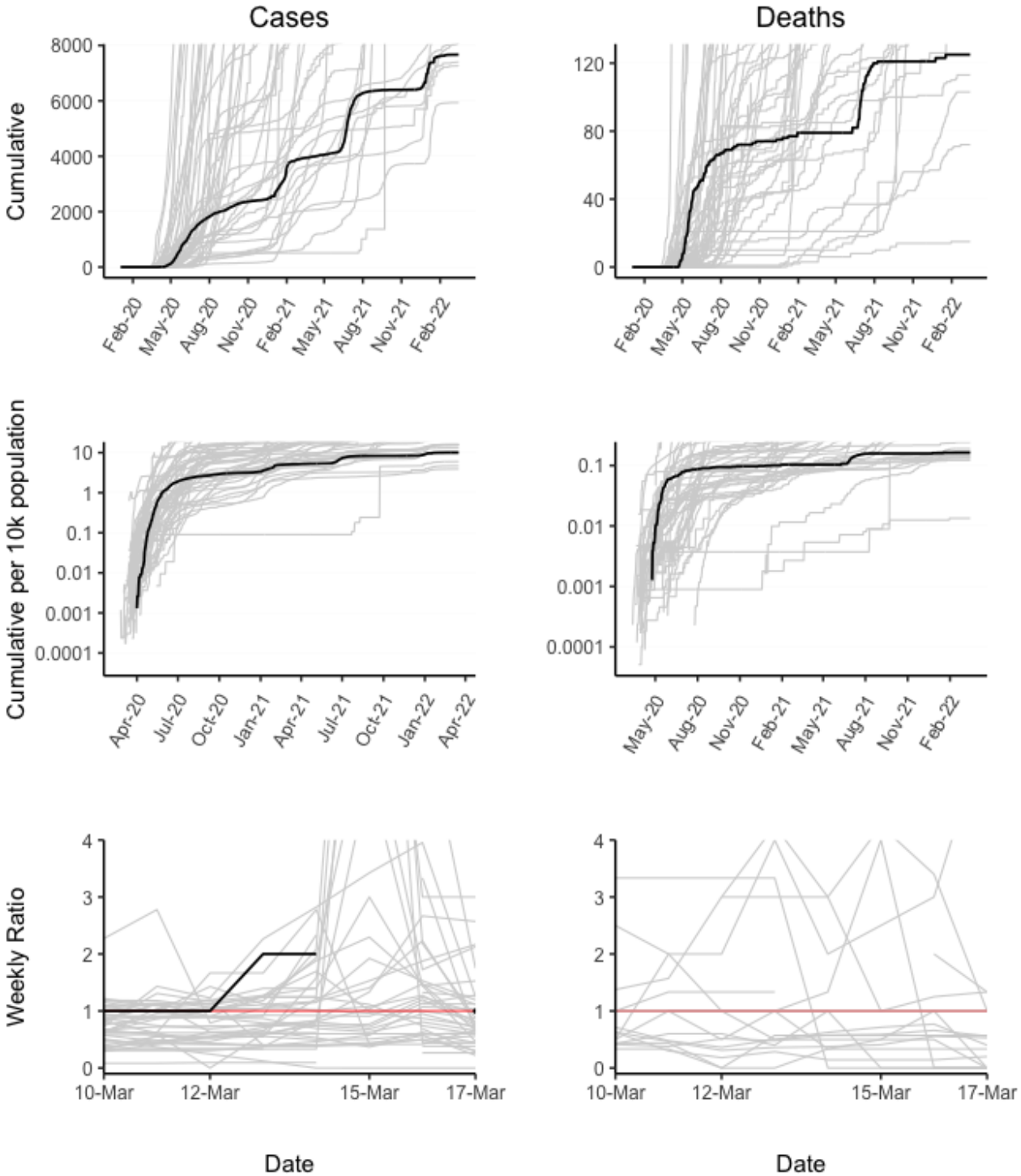
Senegal has 85815 reported case(s) (18th in the region) and 1964 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1 (7th).

Seychelles



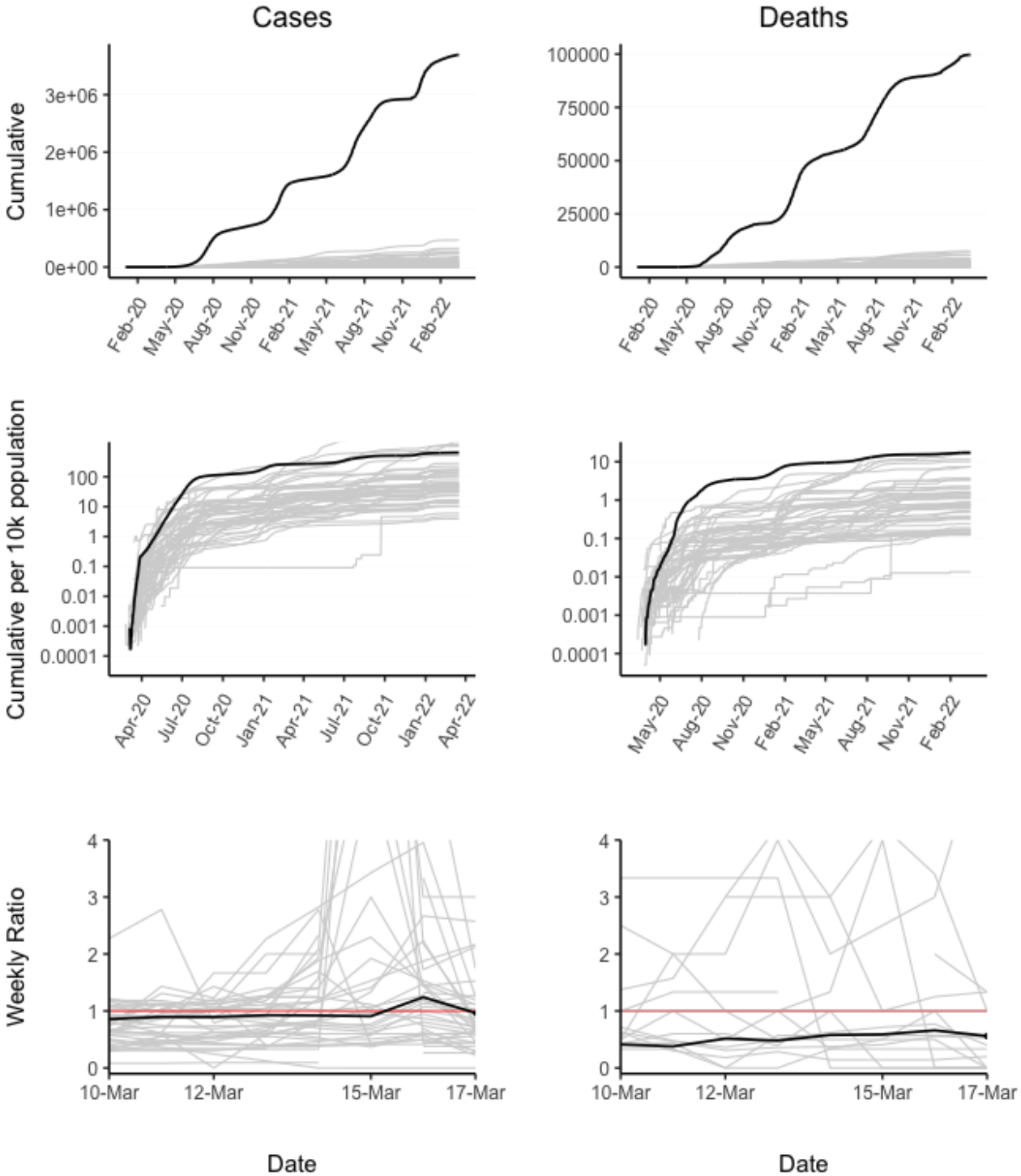
Seychelles has 39771 reported case(s) (26th in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 4100 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



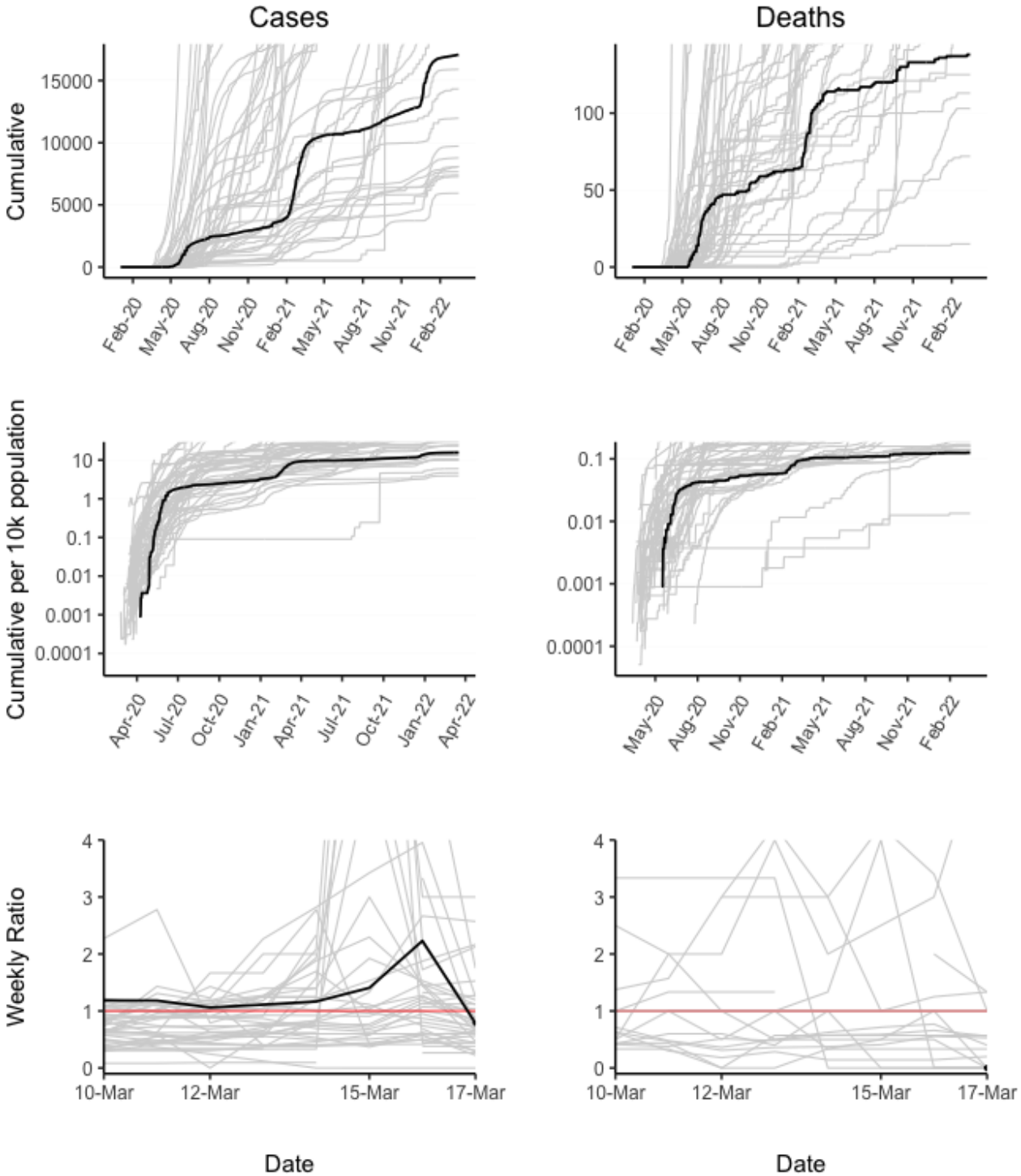
Sierra Leone has 7667 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



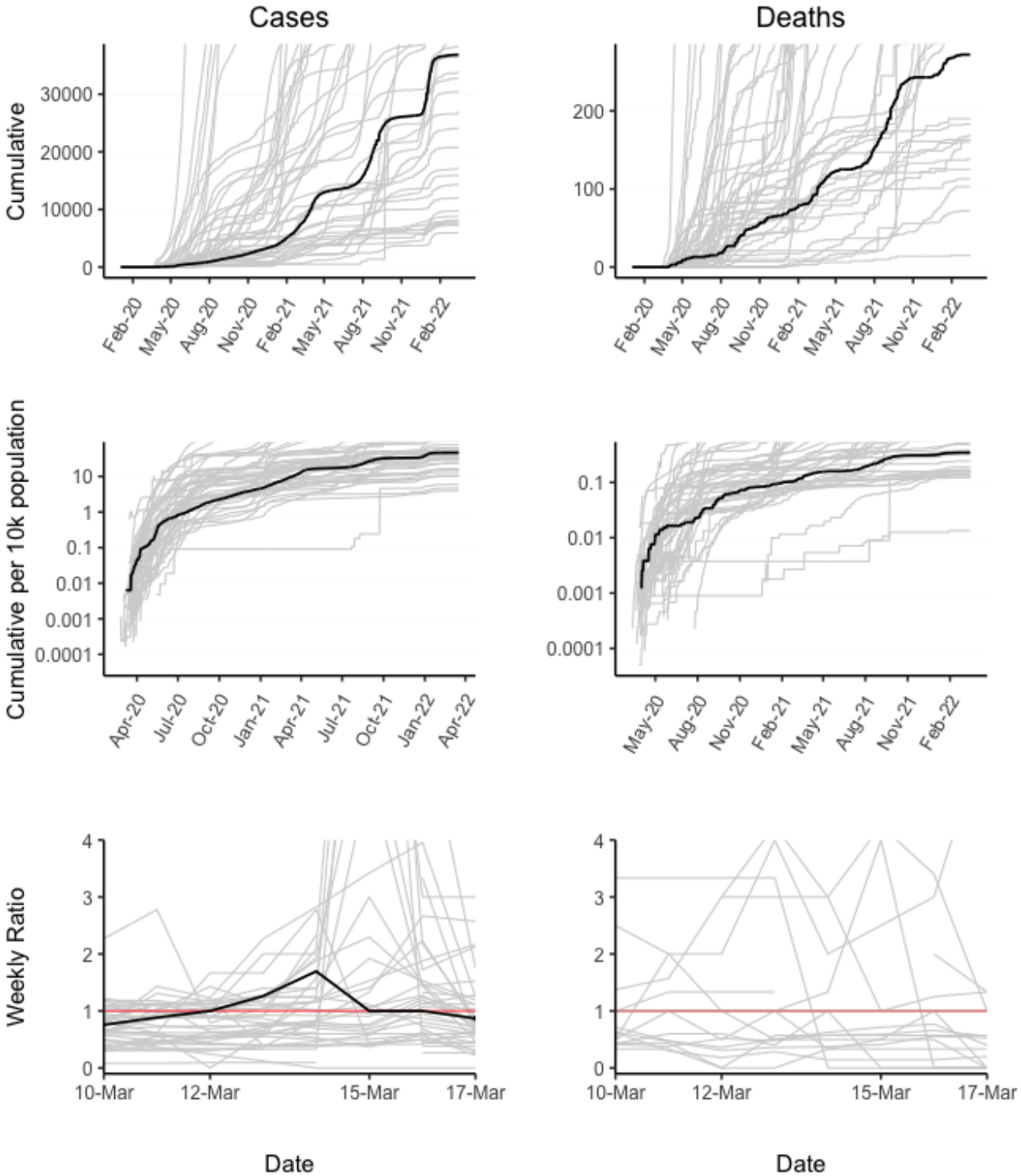
South Africa has 3698803 reported case(s) (1st in the region) and 99767 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 640 (6th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0.56 (10th).

South Sudan



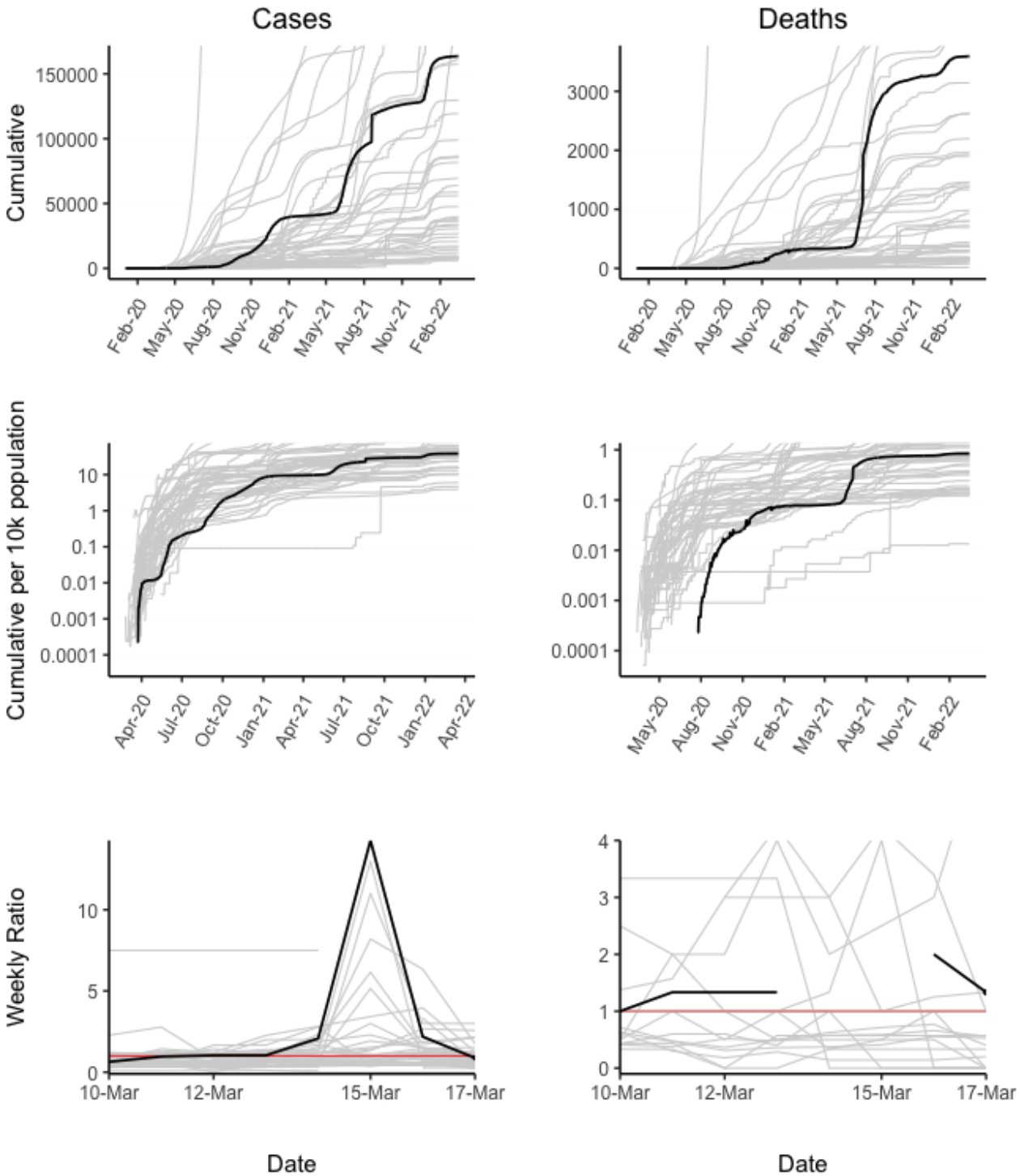
South Sudan has 17084 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (22nd).

Togo



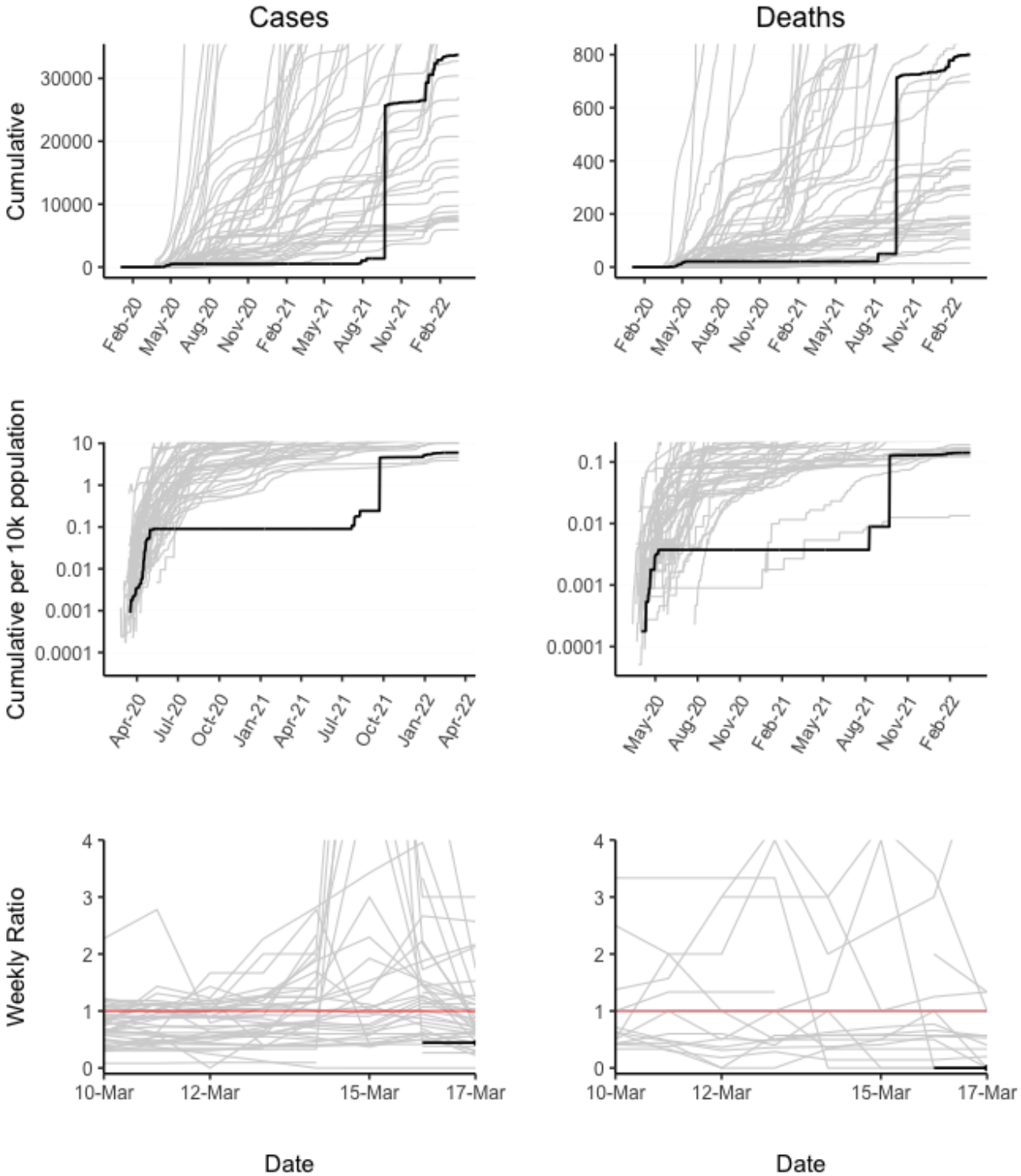
Togo has 36870 reported case(s) (28th in the region) and 272 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



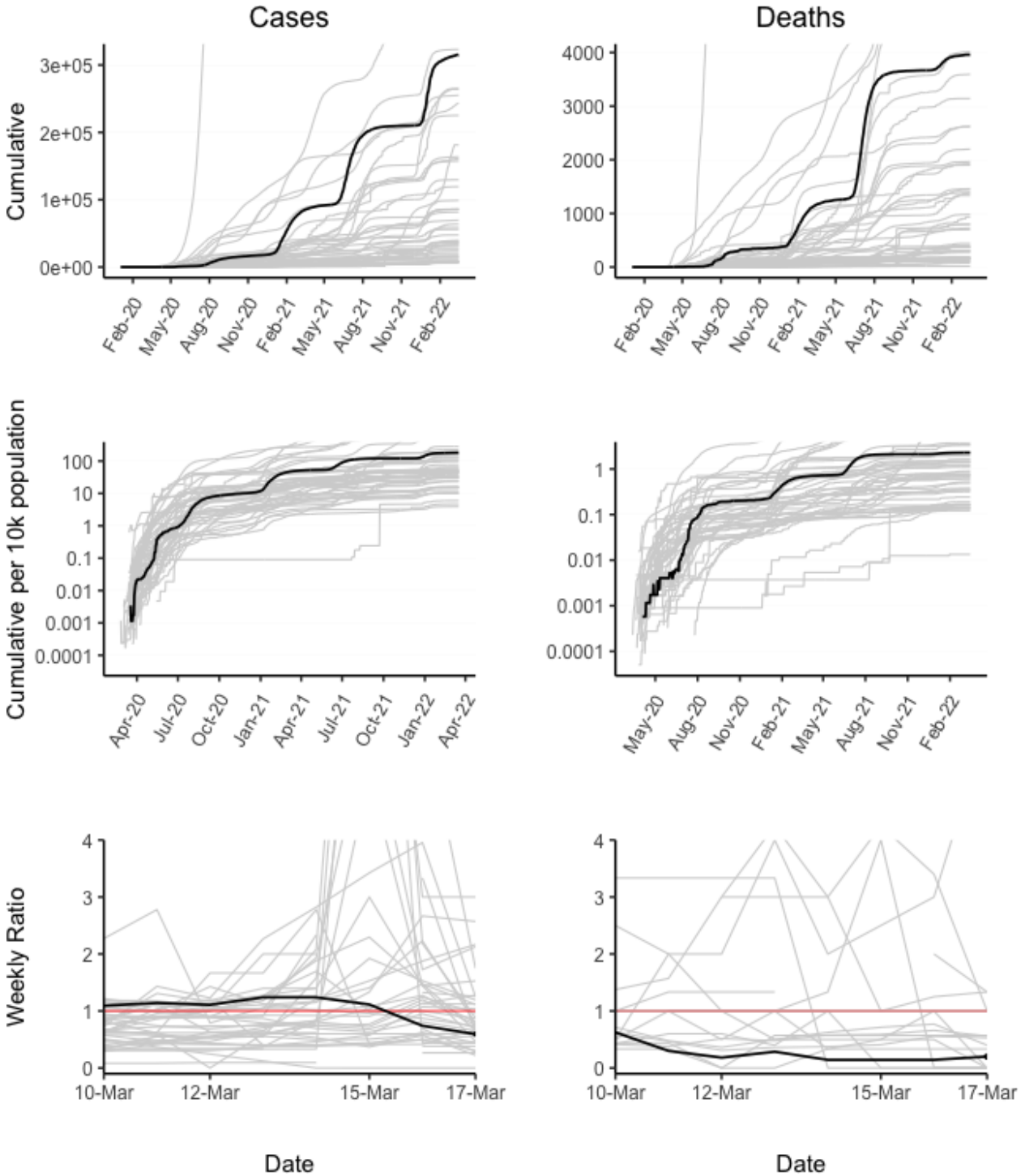
Uganda has 163627 reported case(s) (11th in the region) and 3595 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (3rd).

United Republic of Tanzania



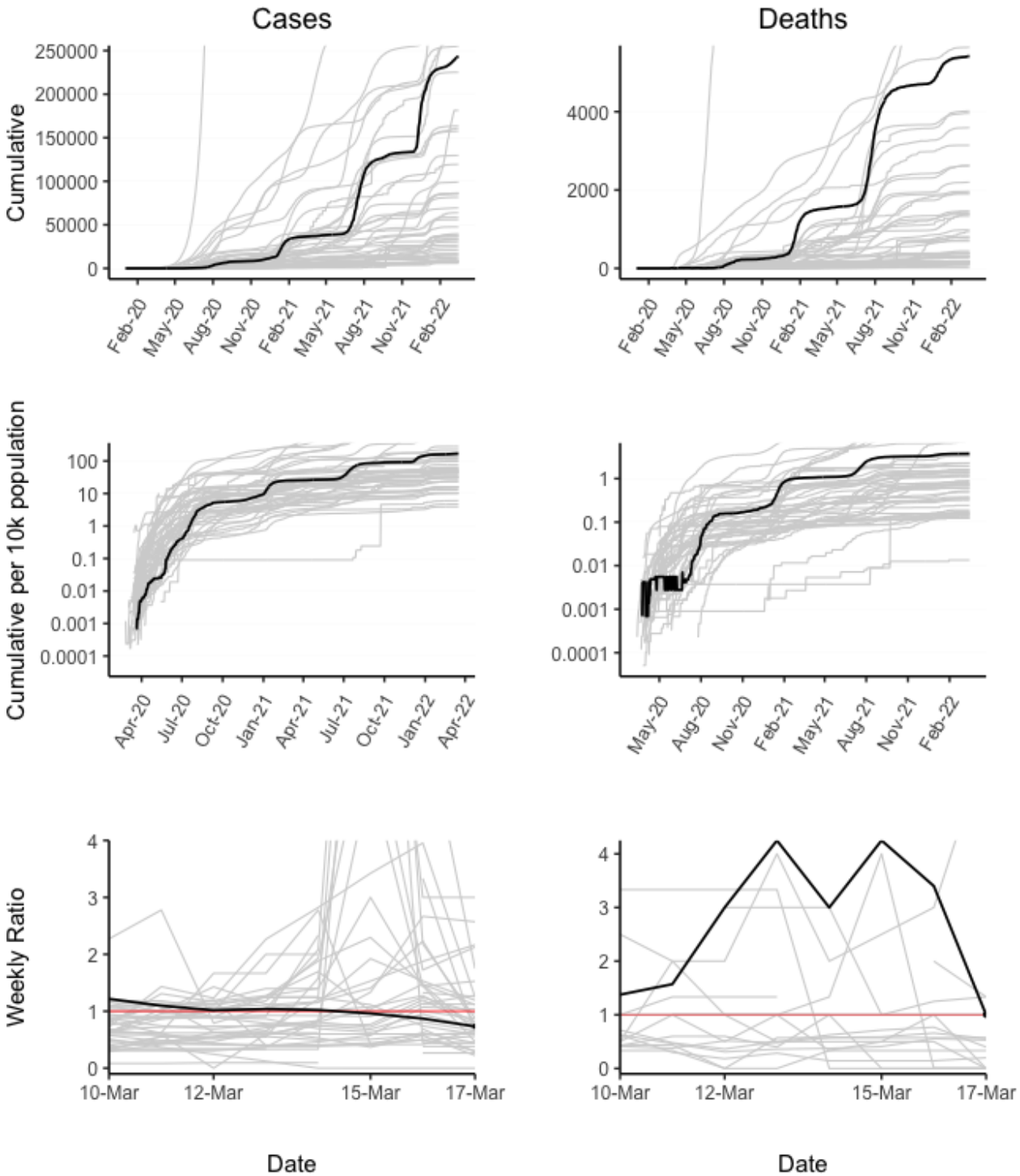
United Republic of Tanzania has 33773 reported case(s) (30th in the region) and 800 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (23rd).

Zambia



Zambia has 315496 reported case(s) (4th in the region) and 3961 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (10th) and 2.3 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.2 (15th).

Zimbabwe



Zimbabwe has 243650 reported case(s) (8th in the region) and 5418 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 170 (11th) and 3.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (8th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 17/03/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 17/03/2022).
- 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	3698803	NA	NA
Ethiopia	469329	NA	NA
Kenya	323219	322242	324153
Zambia	315496	NA	NA
Algeria	265496	NA	NA
Botswana	263950	263028	264806
Nigeria	255001	NA	NA
Zimbabwe	243650	242826	244439
Mozambique	225194	224422	225977
Mauritius	181362	180654	182000
Uganda	163627	162980	164293
Ghana	160761	160092	161433
Namibia	157471	NA	NA
Rwanda	129615	NA	NA
Cameroon	119414	118870	119969
Angola	98985	NA	NA
Democratic Republic of the Congo	86461	85967	86970
Senegal	85815	85354	86301
Malawi	85526	85063	85988
Cote d'Ivoire	81626	81138	82105
Eswatini	69507	NA	NA
Madagascar	63870	NA	NA
Mauritania	58660	NA	NA
Cabo Verde	55911	55523	56327
Gabon	47570	47207	47964
Seychelles	39771	NA	NA
Burundi	38296	NA	NA
Togo	36870	NA	NA
Guinea	36435	NA	NA
United Republic of Tanzania	33773	33479	34063
Lesotho	32775	32477	33069
Mali	30429	30134	30689
Benin	26952	NA	NA
Congo	24049	23789	24299
Burkina Faso	20806	20570	21041
South Sudan	17084	NA	NA
Equatorial Guinea	15898	NA	NA
Central African Republic	14327	NA	NA
Gambia	11973	NA	NA
Eritrea	9722	9578	9889
Niger	8786	NA	NA
Comoros	8072	NA	NA
Guinea-Bissau	8071	7929	8223
Sierra Leone	7667	7528	7813
Liberia	7397	NA	NA
Chad	7269	NA	NA
Sao Tome and Principe	5938	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4110.188	NA	NA
Mauritius	1433.348	1428	1438
Botswana	1170.964	1167	1175
Cabo Verde	1028.216	1021	1036
Namibia	643.197	NA	NA
South Africa	640.157	NA	NA
Eswatini	508.464	NA	NA
Sao Tome and Principe	281.384	NA	NA
Gabon	224.464	223	226
Zambia	181.823	NA	NA
Zimbabwe	168.744	168	169
Lesotho	155.469	154	157
Mauritania	133.218	NA	NA
Equatorial Guinea	121.454	NA	NA
Rwanda	105.361	NA	NA
Comoros	96.982	NA	NA
Mozambique	76.347	76	77
Kenya	62.892	63	63
Algeria	62.871	NA	NA
Senegal	54.127	54	54
Ghana	54.006	54	54
Gambia	52.511	NA	NA
Cameroon	47.356	47	48
Malawi	47.139	47	47
Togo	46.735	NA	NA
Congo	45.857	45	46
Guinea-Bissau	43.061	42	44
Ethiopia	42.969	NA	NA
Uganda	38.299	38	38
Burundi	34.268	NA	NA
Cote d'Ivoire	32.560	32	33
Angola	32.128	NA	NA
Central African Republic	30.703	NA	NA
Guinea	29.349	NA	NA
Madagascar	24.320	NA	NA
Benin	23.467	NA	NA
Eritrea	16.069	16	16
Mali	15.950	16	16
South Sudan	15.565	NA	NA
Liberia	15.350	NA	NA
Nigeria	13.019	NA	NA
Burkina Faso	10.534	10	11
Democratic Republic of the Congo	10.285	10	10
Sierra Leone	10.022	10	10
United Republic of Tanzania	5.997	6	6
Chad	4.696	NA	NA
Niger	3.915	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	99767	99246	100312
Ethiopia	7488	7341	7630
Algeria	6869	NA	NA
Kenya	5647	5529	5780
Zimbabwe	5418	NA	NA
Namibia	4014	NA	NA
Zambia	3961	NA	NA
Uganda	3595	NA	NA
Nigeria	3142	NA	NA
Malawi	2624	2542	2708
Botswana	2619	2535	2702
Mozambique	2198	2114	2273
Senegal	1964	1897	2037
Cameroon	1926	1858	1998
Angola	1900	1829	1971
Rwanda	1459	1398	1521
Ghana	1445	1387	1510
Eswatini	1392	NA	NA
Madagascar	1377	1320	1437
Democratic Republic of the Congo	1335	1273	1396
Mauritania	981	930	1036
Mauritius	934	884	988
United Republic of Tanzania	800	755	848
Cote d'Ivoire	796	751	845
Mali	726	NA	NA
Lesotho	697	NA	NA
Guinea	440	NA	NA
Cabo Verde	401	NA	NA
Burkina Faso	379	NA	NA
Congo	378	NA	NA
Gambia	365	335	395
Niger	308	280	336
Gabon	303	272	331
Liberia	294	267	321
Togo	272	245	299
Chad	190	167	213
Equatorial Guinea	183	161	205
Guinea-Bissau	169	147	191
Benin	163	142	185
Seychelles	163	142	185
Comoros	160	139	181
South Sudan	138	NA	NA
Sierra Leone	125	107	144
Central African Republic	113	96	131
Eritrea	103	NA	NA
Sao Tome and Principe	72	NA	NA
Burundi	15	9	21

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	17.267	17	17
Seychelles	16.845	15	19
Namibia	16.395	NA	NA
Botswana	11.619	11	12
Eswatini	10.183	NA	NA
Mauritius	7.382	7	8
Cabo Verde	7.374	NA	NA
Zimbabwe	3.752	NA	NA
Sao Tome and Principe	3.412	NA	NA
Lesotho	3.306	NA	NA
Zambia	2.283	NA	NA
Mauritania	2.228	2	2
Comoros	1.922	2	2
Algeria	1.627	NA	NA
Gambia	1.601	1	2
Malawi	1.446	1	1
Gabon	1.430	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.239	1	1
Rwanda	1.186	1	1
Kenya	1.099	1	1
Guinea-Bissau	0.902	1	1
Uganda	0.841	NA	NA
Cameroon	0.764	1	1
Mozambique	0.745	1	1
Congo	0.721	NA	NA
Ethiopia	0.686	1	1
Angola	0.617	1	1
Liberia	0.610	1	1
Madagascar	0.524	1	1
Ghana	0.485	0	1
Mali	0.381	NA	NA
Guinea	0.354	NA	NA
Togo	0.345	0	0
Cote d'Ivoire	0.318	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.192	NA	NA
Eritrea	0.170	NA	NA
Sierra Leone	0.163	0	0
Nigeria	0.160	NA	NA
Democratic Republic of the Congo	0.159	0	0
United Republic of Tanzania	0.142	0	0
Benin	0.142	0	0
Niger	0.137	0	0
South Sudan	0.126	NA	NA
Chad	0.123	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Lesotho	6.556	3.251	13.220
Chad	3.000	0.812	11.082
Comoros	2.571	1.074	6.157
Mali	2.167	1.093	4.294
Seychelles	2.127	1.696	2.668
Guinea-Bissau	1.750	0.947	3.234
Namibia	1.527	1.139	2.047
Rwanda	1.278	0.826	1.976
Democratic Republic of the Congo	1.257	1.004	1.575
Nigeria	1.251	1.028	1.523
Angola	1.193	0.925	1.538
Cameroon	1.122	0.833	1.511
Eswatini	1.114	0.887	1.400
Cote d'Ivoire	1.038	0.712	1.513
Sierra Leone	1.000	0.063	15.988
South Africa	0.967	0.941	0.993
Uganda	0.877	0.682	1.128
Togo	0.871	0.520	1.459
Niger	0.800	0.374	1.709
South Sudan	0.784	0.518	1.187
Ethiopia	0.757	0.639	0.897
Zimbabwe	0.734	0.697	0.772
Kenya	0.709	0.541	0.928
Gambia	0.667	0.300	1.484
Burundi	0.659	0.473	0.918
Malawi	0.657	0.480	0.898
Senegal	0.635	0.427	0.944
Liberia	0.625	0.204	1.911
Madagascar	0.598	0.453	0.791
Zambia	0.595	0.546	0.647
Algeria	0.562	0.460	0.686
Cabo Verde	0.467	0.190	1.145
Equatorial Guinea	0.444	0.137	1.443
United Republic of Tanzania	0.443	0.315	0.625
Mozambique	0.443	0.298	0.660
Congo	0.381	0.169	0.860
Eritrea	0.308	0.100	0.944
Gabon	0.286	0.115	0.708
Guinea	0.267	0.122	0.582
Mauritania	0.222	0.075	0.657
Ghana	0.198	0.163	0.240
Mauritius	0.000	0.000	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Central African Republic	NA	NA	NA
Sao Tome and Principe	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Kenya	6.000	0.722	49.839
Malawi	1.333	0.298	5.958
Uganda	1.333	0.298	5.958
Cote d'Ivoire	1.000	0.063	15.988
Eswatini	1.000	0.063	15.988
Guinea-Bissau	1.000	0.063	15.988
Senegal	1.000	0.141	7.099
Zimbabwe	1.000	0.434	2.307
Madagascar	0.571	0.167	1.952
South Africa	0.561	0.444	0.707
Algeria	0.529	0.236	1.188
Ghana	0.500	0.045	5.514
Ethiopia	0.400	0.155	1.031
Mali	0.333	0.035	3.205
Zambia	0.200	0.023	1.712
Cameroon	0.000	0.000	NA
Mauritania	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Mozambique	0.000	0.000	NA
Namibia	0.000	0.000	NA
Rwanda	0.000	0.000	NA
South Sudan	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Guinea	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Niger	NA	NA	NA
Nigeria	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
Togo	NA	NA	NA