CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

17/02/2022

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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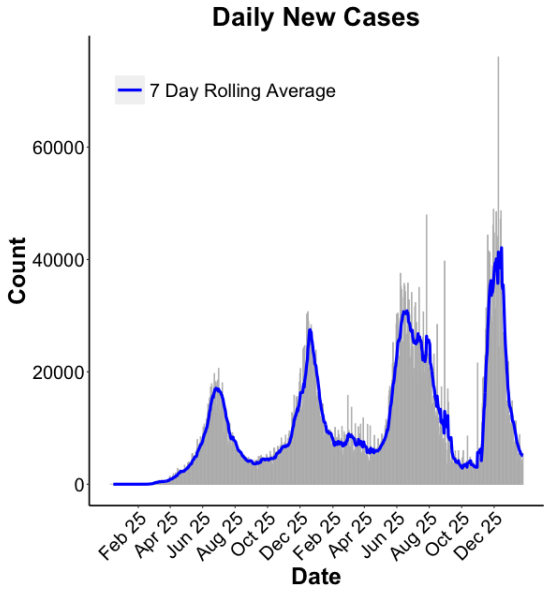
Section 1: Overview of WHO Africa Region 17/02/2022

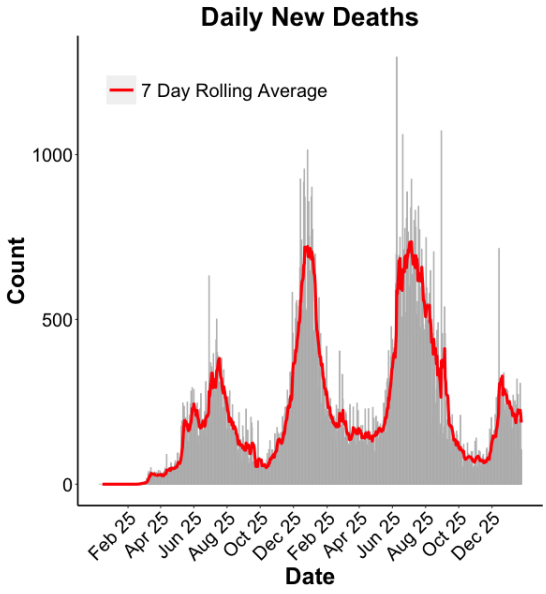
Overview



Total Reported Cases
7,949,522

Total Reported Deaths
166,912





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:

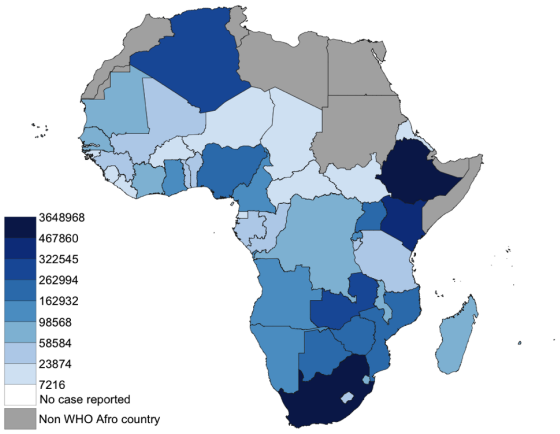
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly 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:

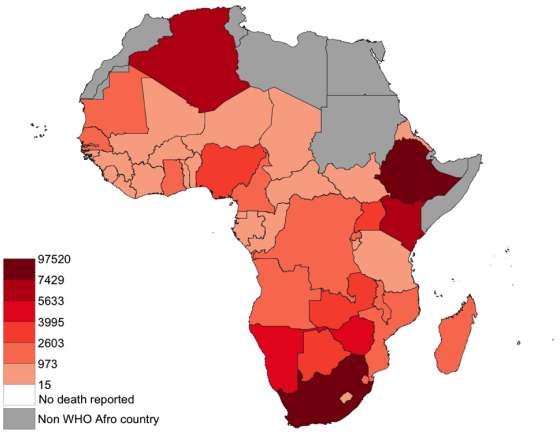
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

Summary maps

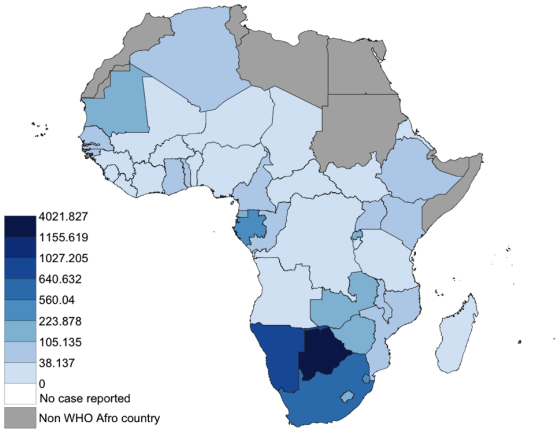
CUMULATIVE REPORTED CASES



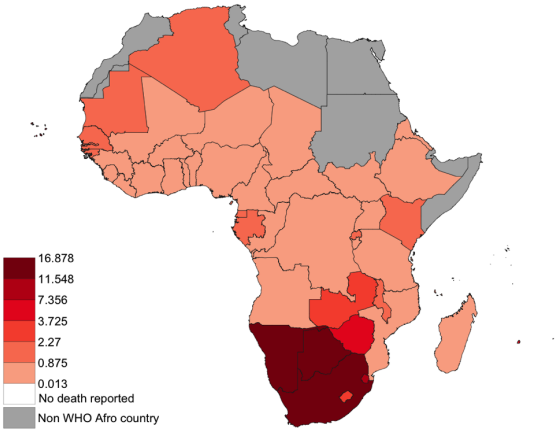
CUMULATIVE REPORTED DEATHS



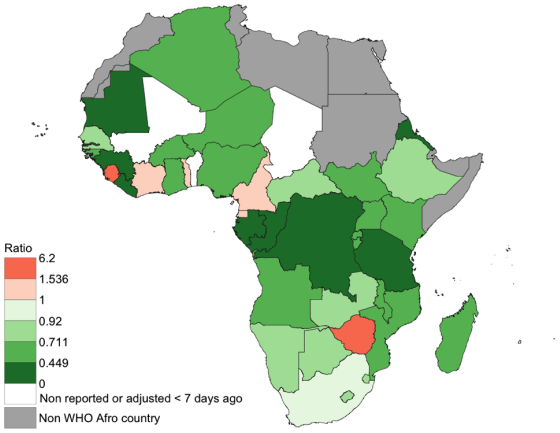
CUMULATIVE REPORTED CASES PER 10k POPULATION



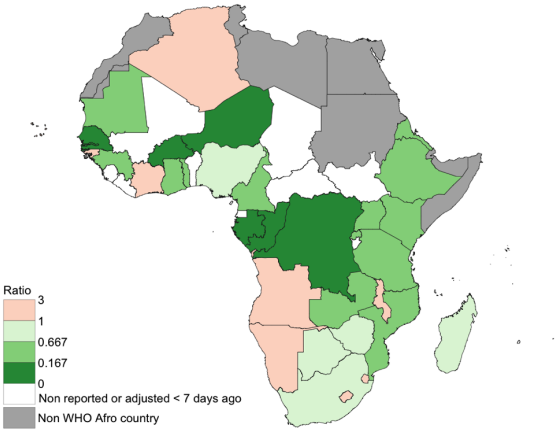
CUMULATIVE REPORTED DEATHS PER 10k POPULATION



WEEKLY RATIO CASES



WEEKLY RATIO DEATHS



Section 2: Individual country situations

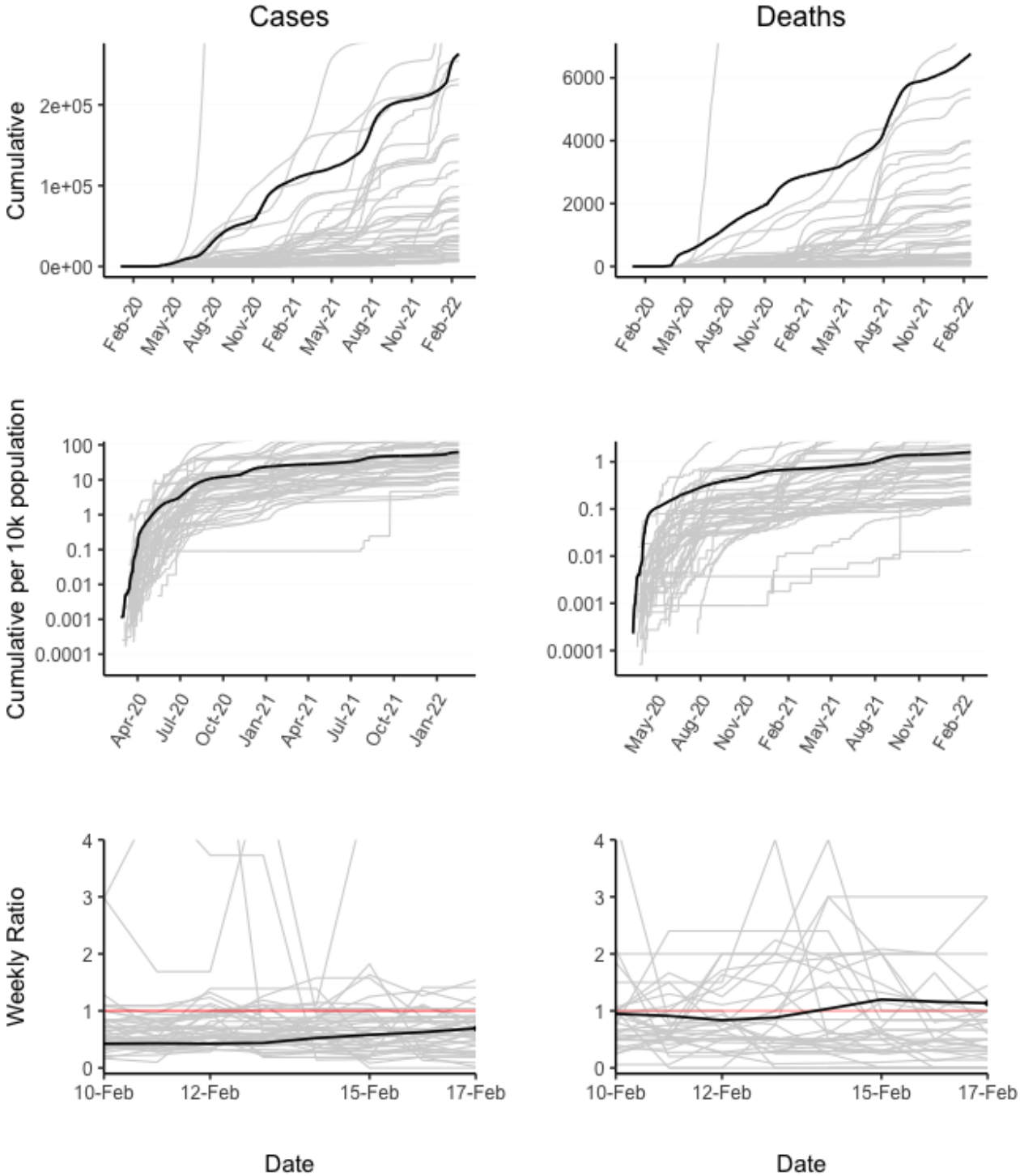
As of 17/02/2022, each panel below shows for each country:

- 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 17/02/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

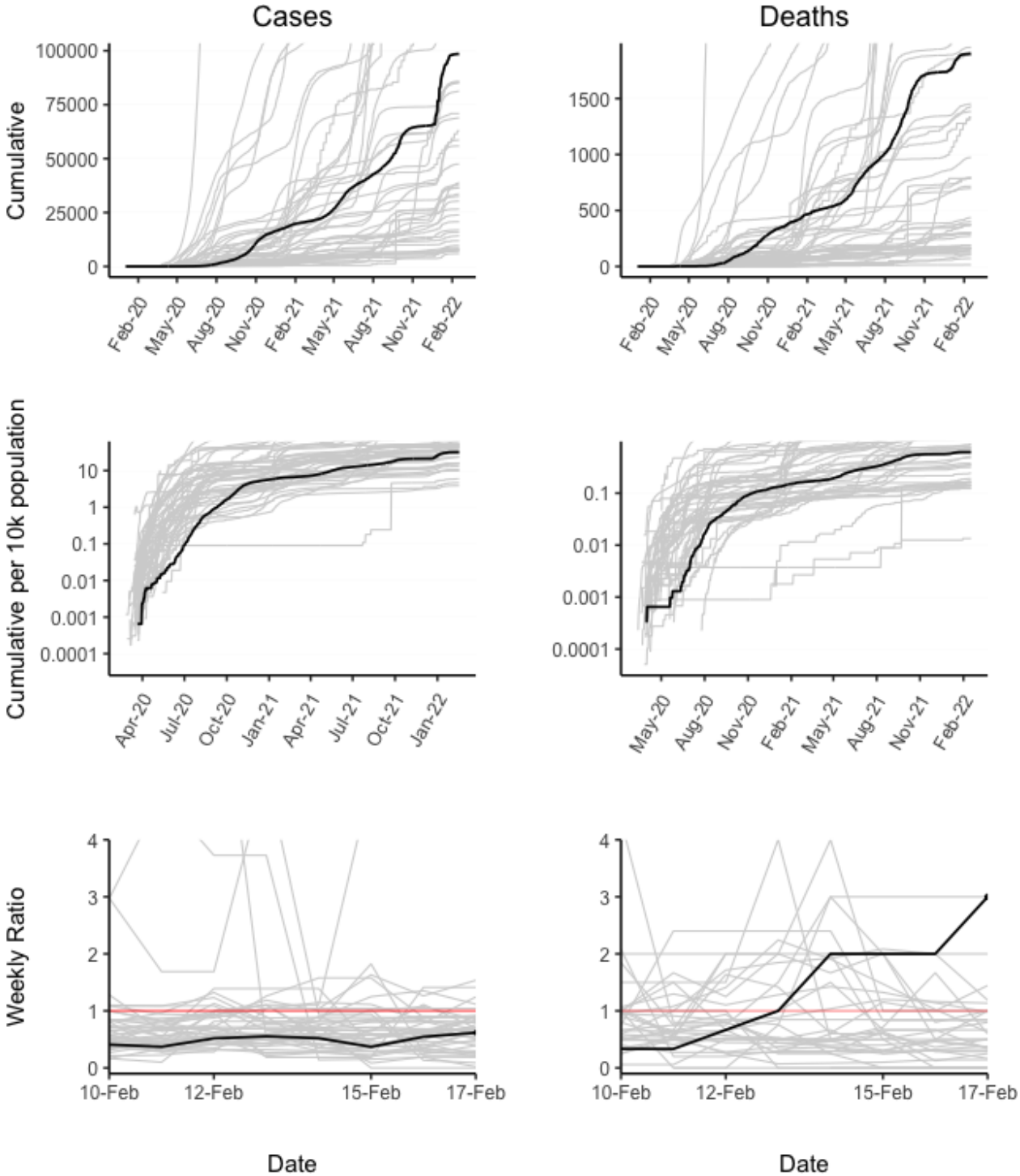
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



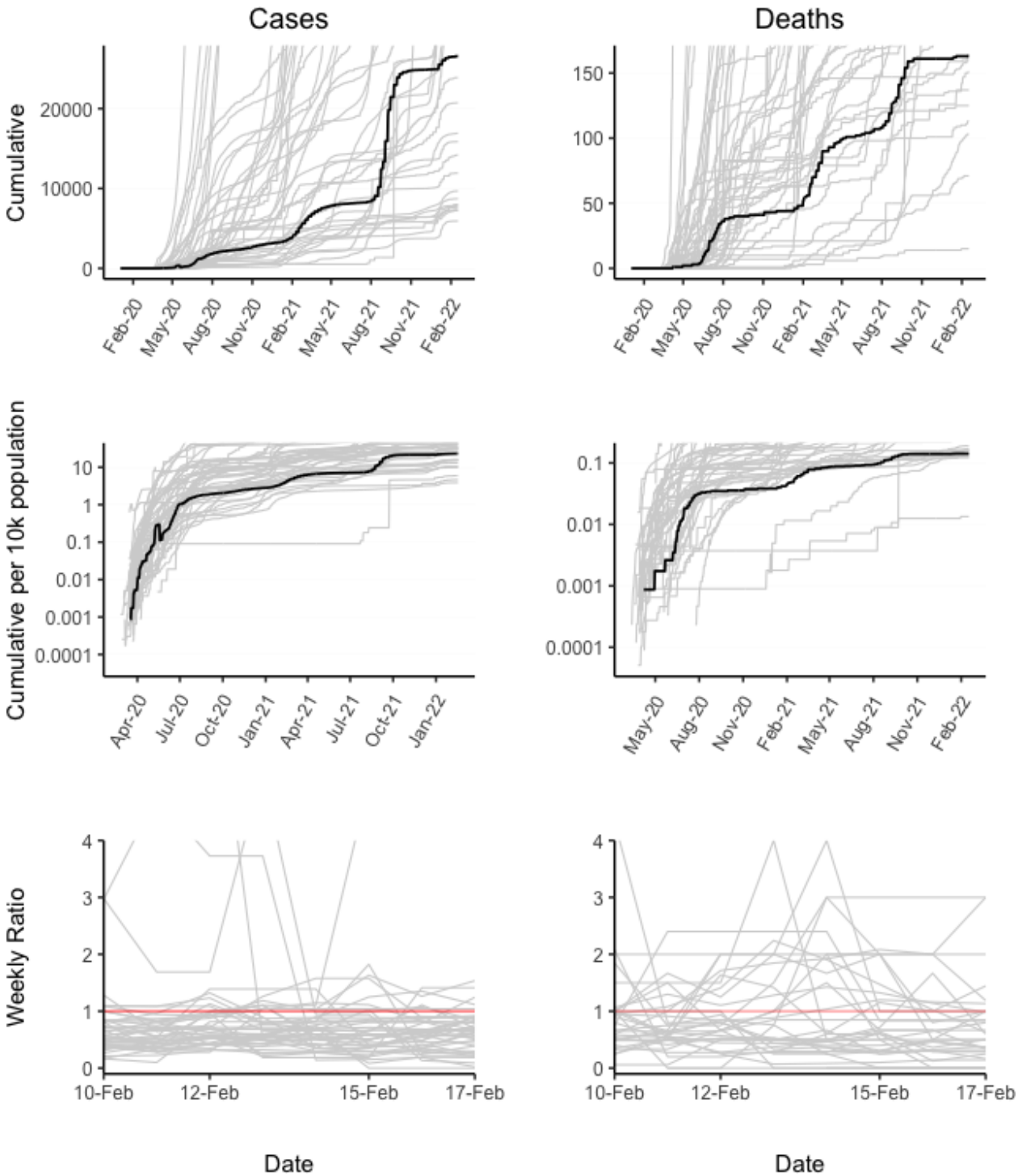
Algeria has 262994 reported case(s) (5th in the region) and 6762 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 62 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (19th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (6th).

Angola



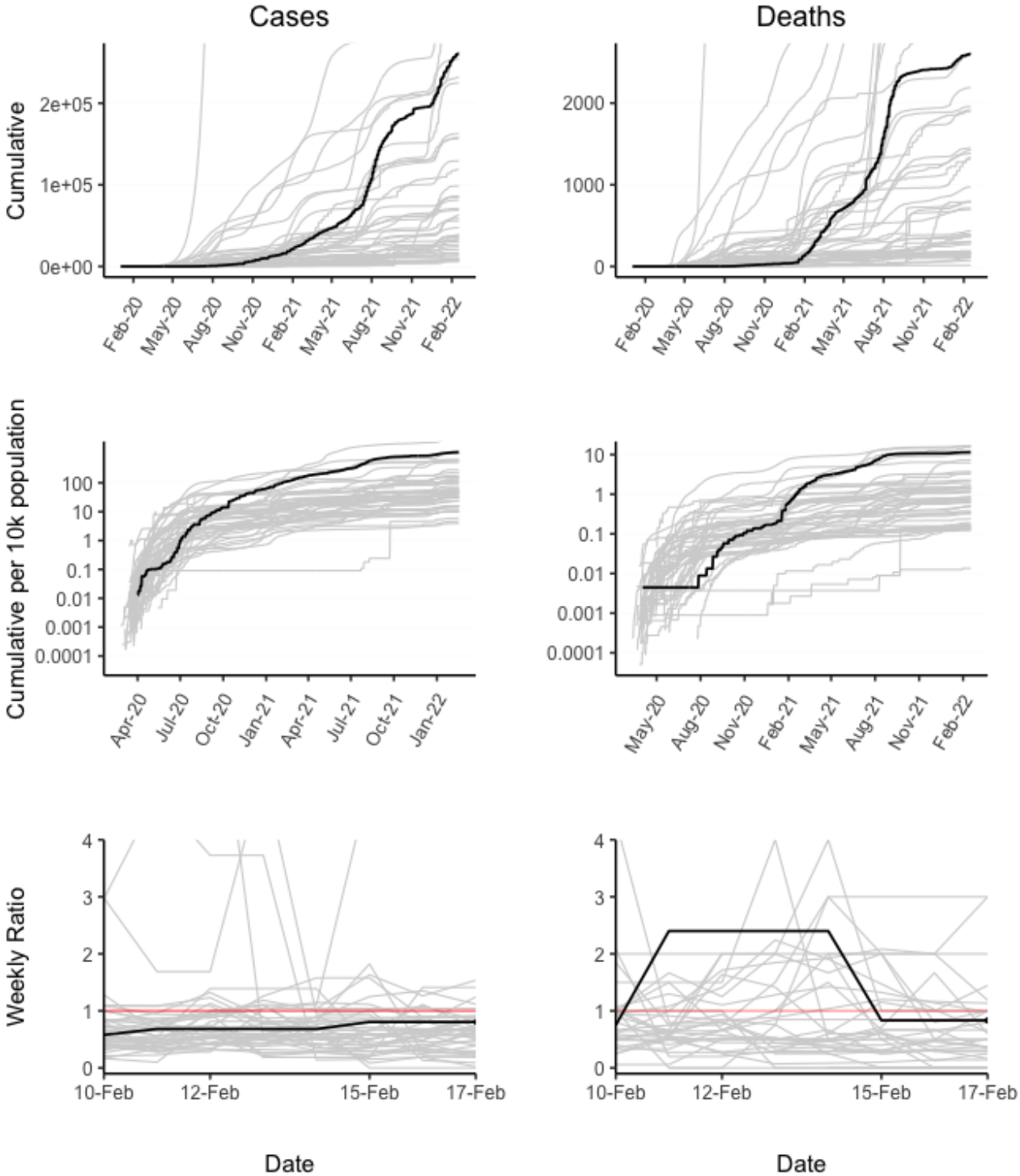
Angola has 98568 reported case(s) (15th in the region) and 1899 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (27th). The weekly ratio of reported deaths over the last 2 weeks is 3 (1st).

Benin



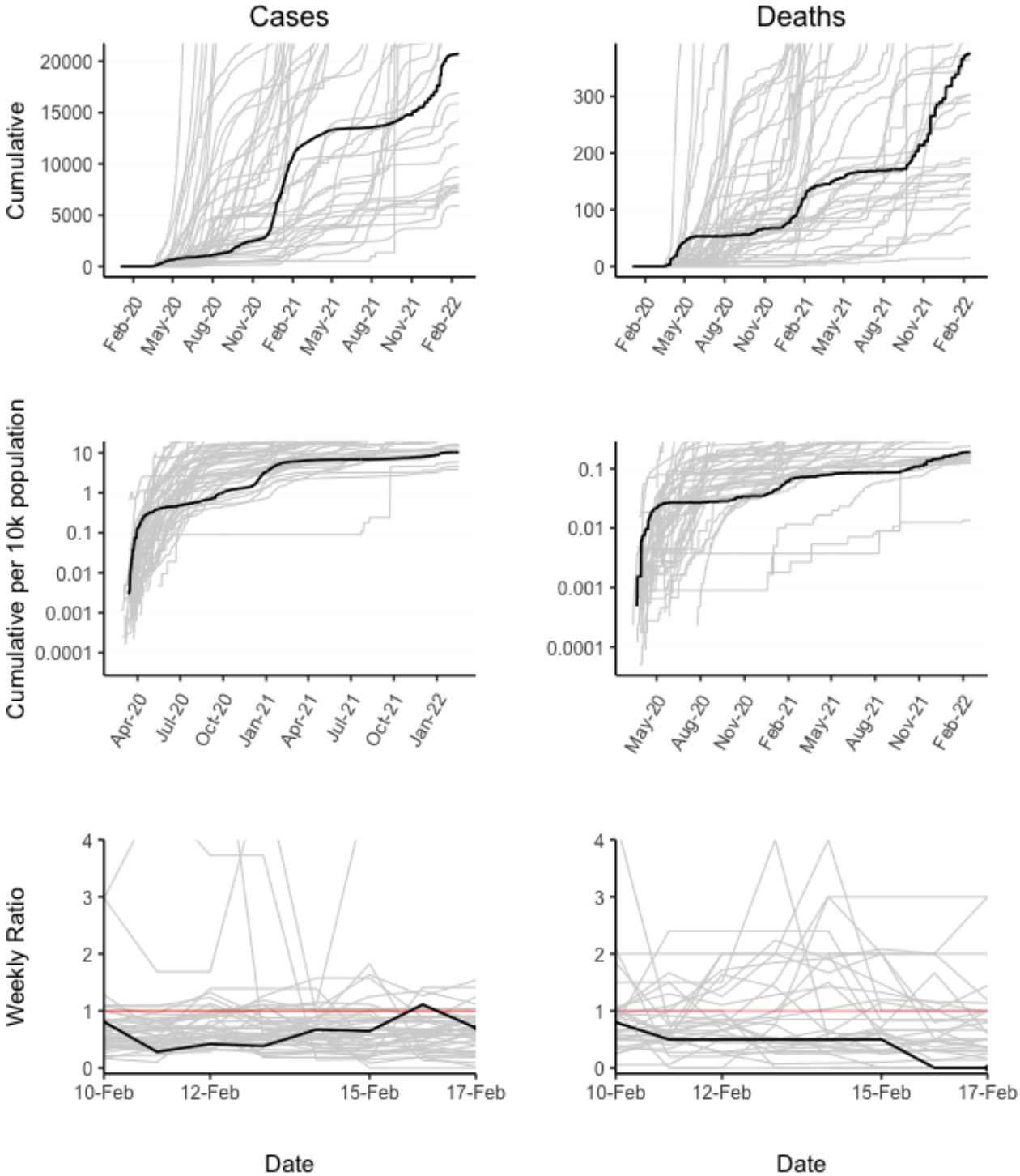
Benin has 26567 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (42nd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



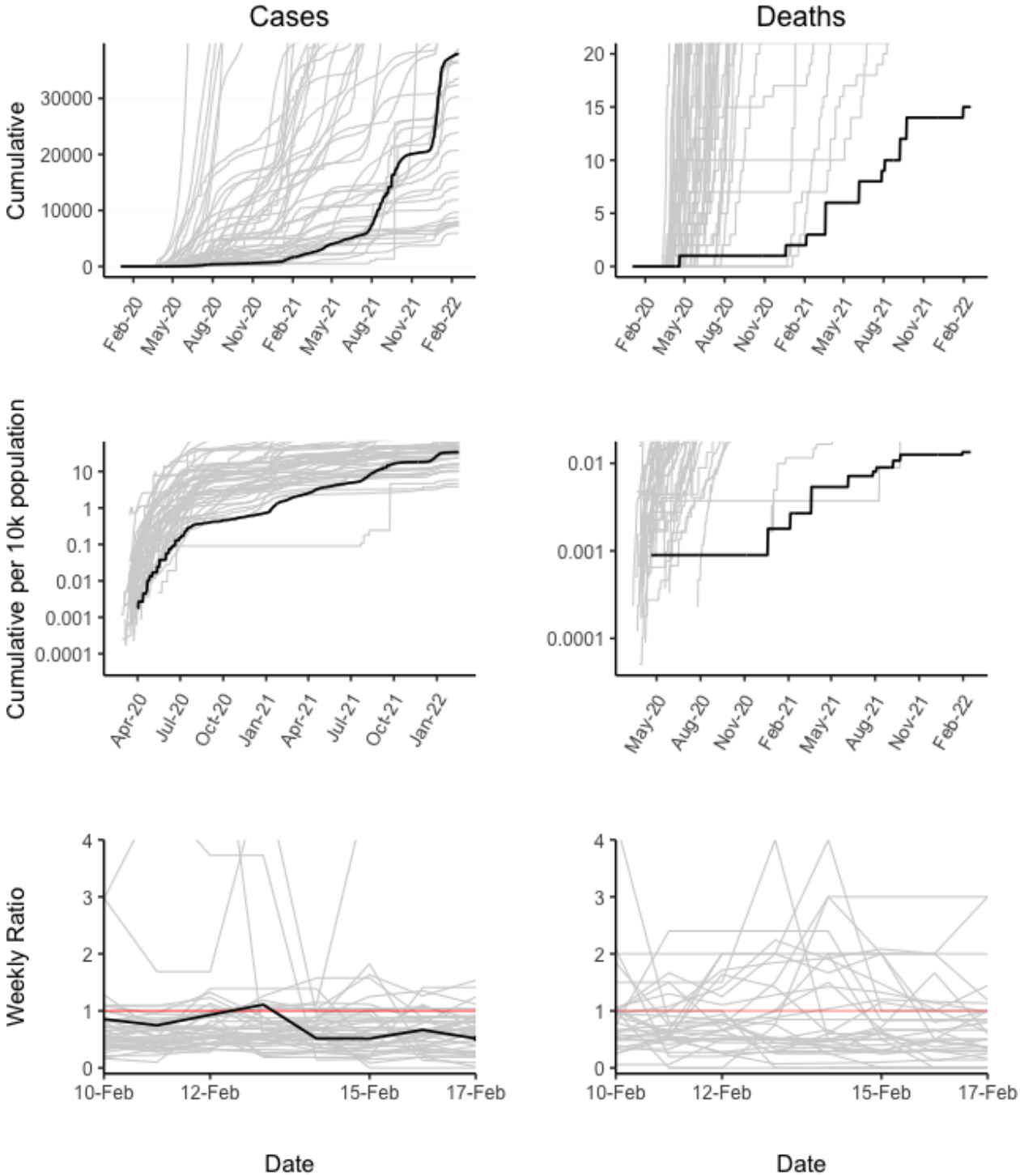
Botswana has 260491 reported case(s) (6th in the region) and 2603 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1200 (2nd) and 12 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (12th).

Burkina Faso



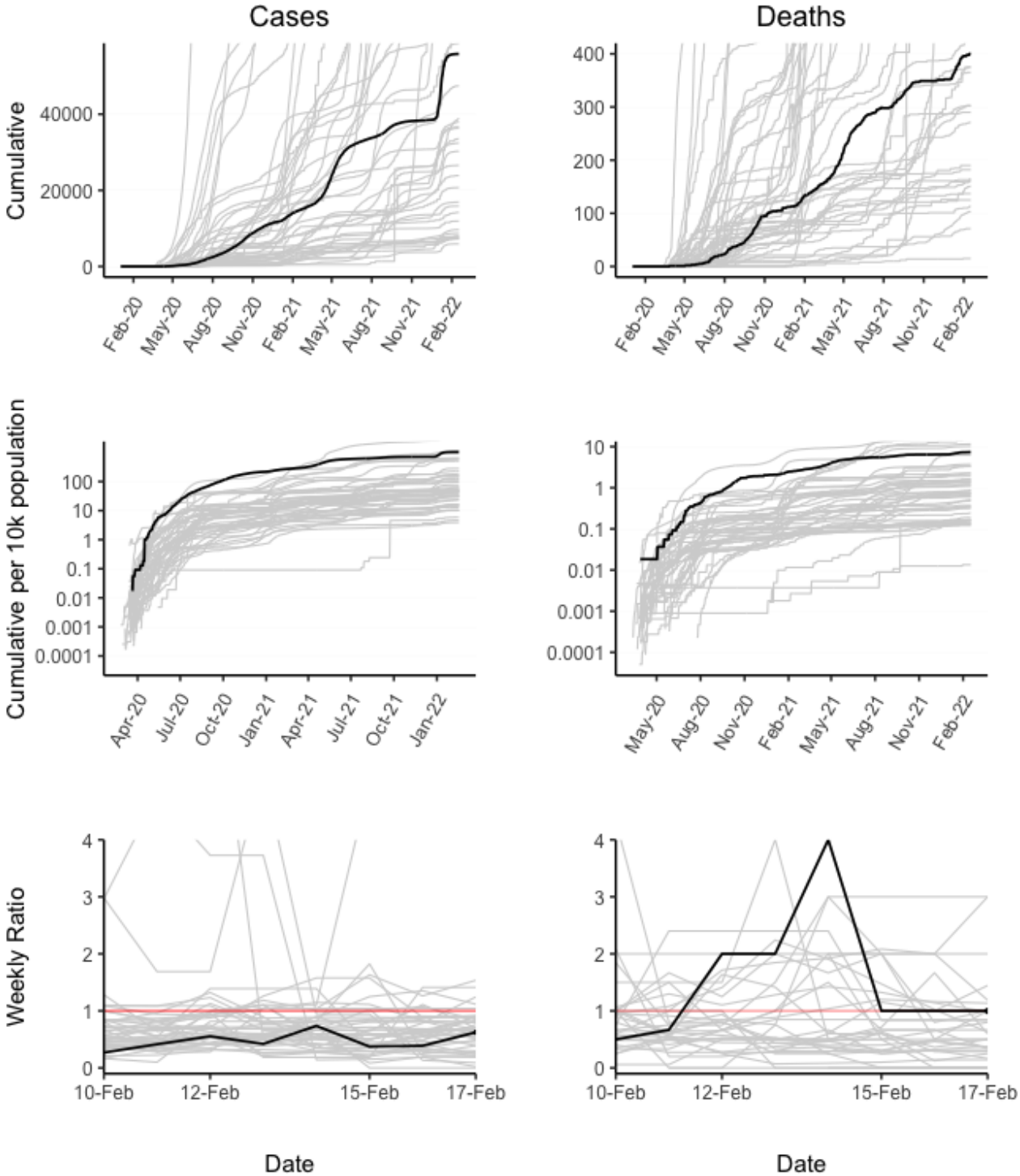
Burkina Faso has 20729 reported case(s) (35th in the region) and 375 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Burundi



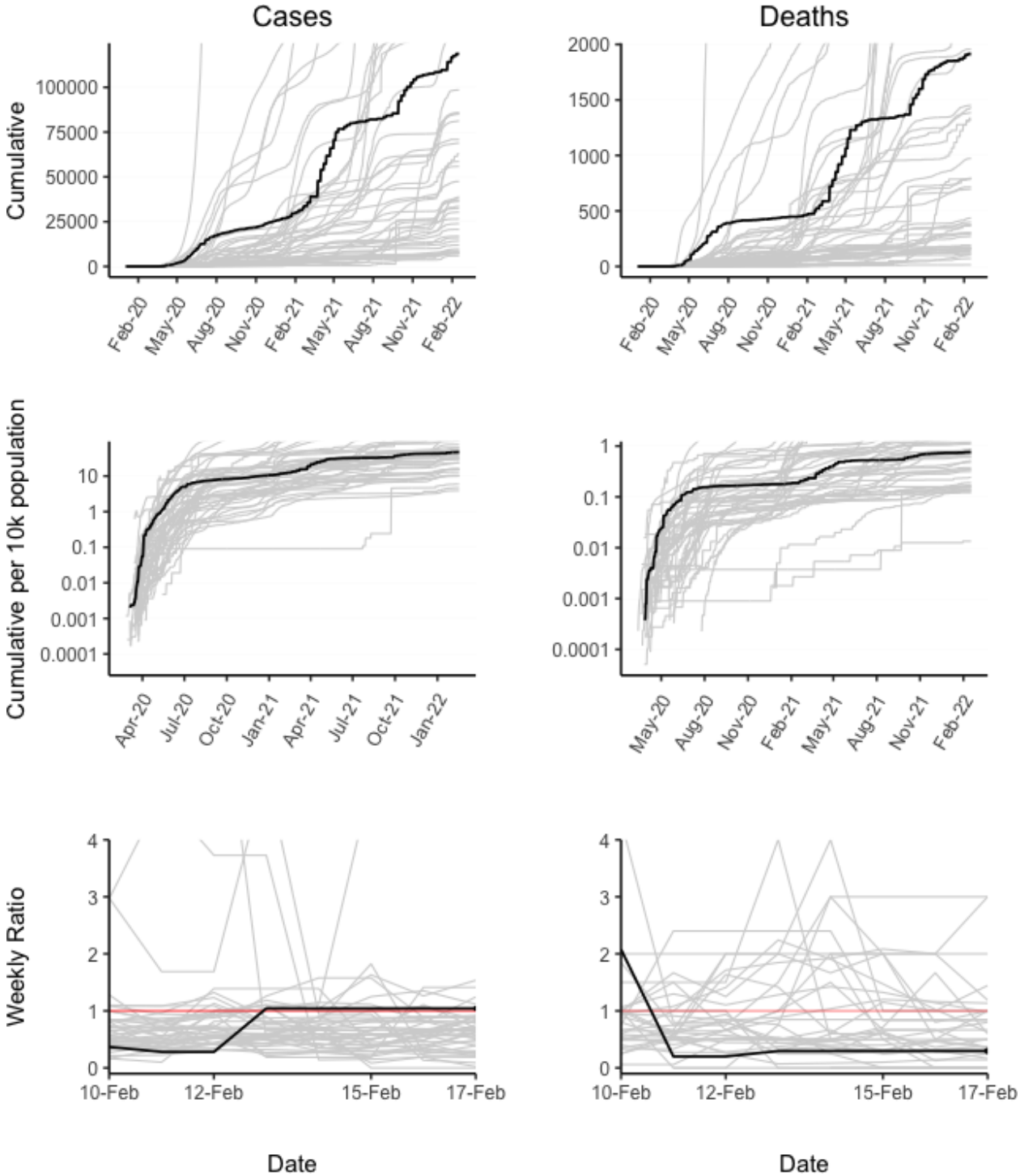
Burundi has 37947 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.52 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



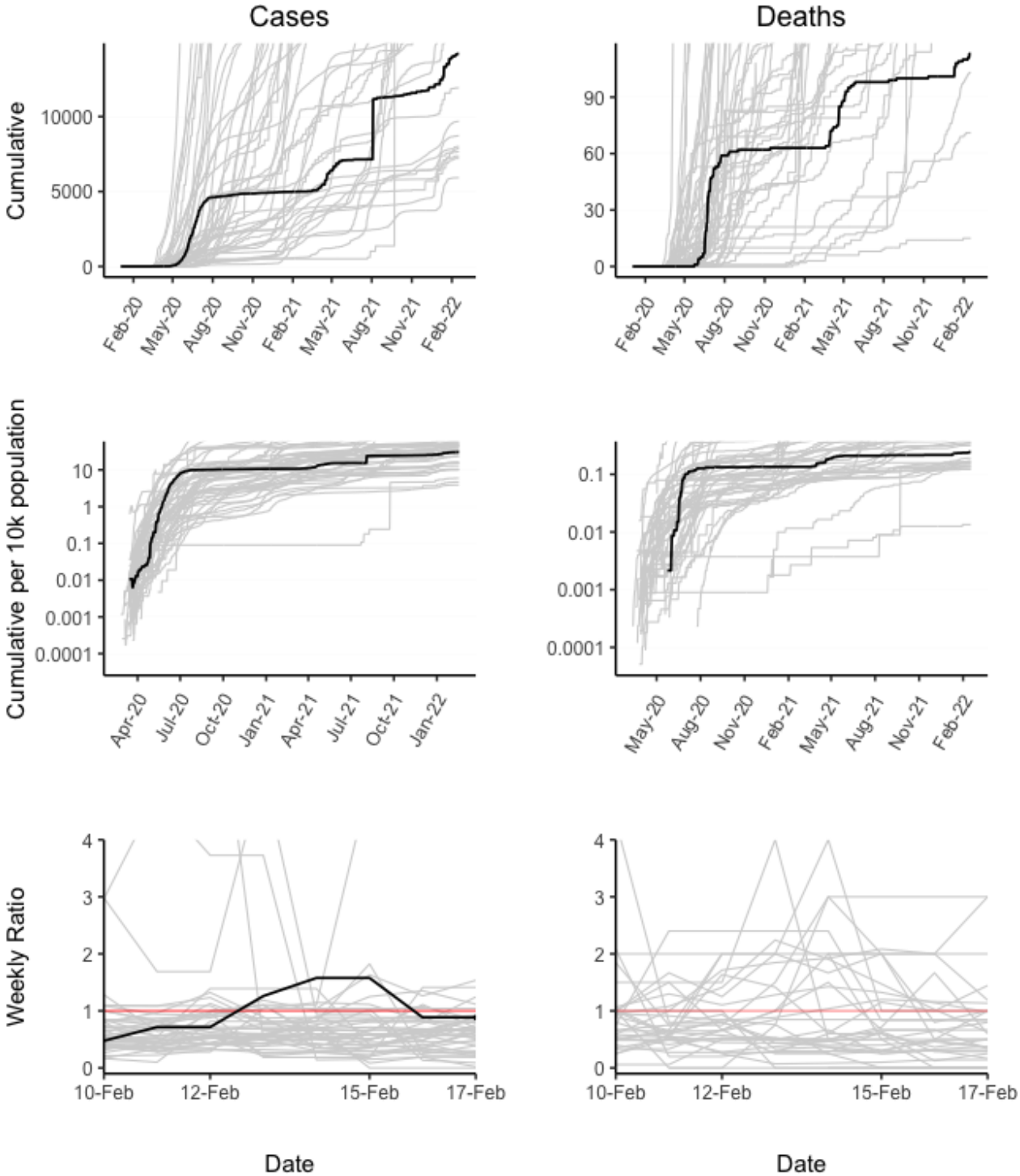
Cabo Verde has 55856 reported case(s) (24th in the region) and 400 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (3rd) and 7.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (25th). The weekly ratio of reported deaths over the last 2 weeks is 1 (7th).

Cameroon



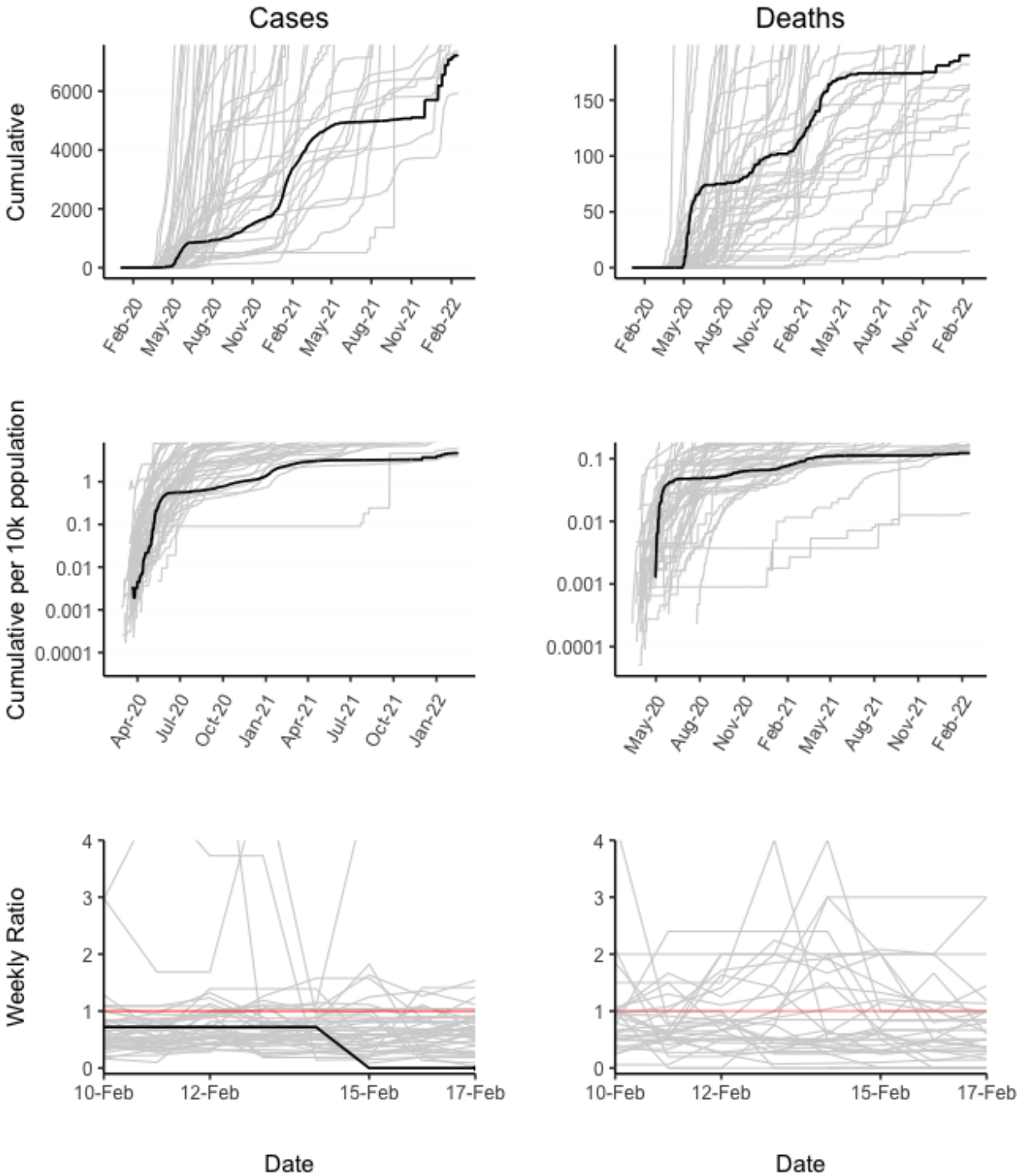
Cameroon has 118675 reported case(s) (14th in the region) and 1915 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0.3 (25th).

Central African Republic



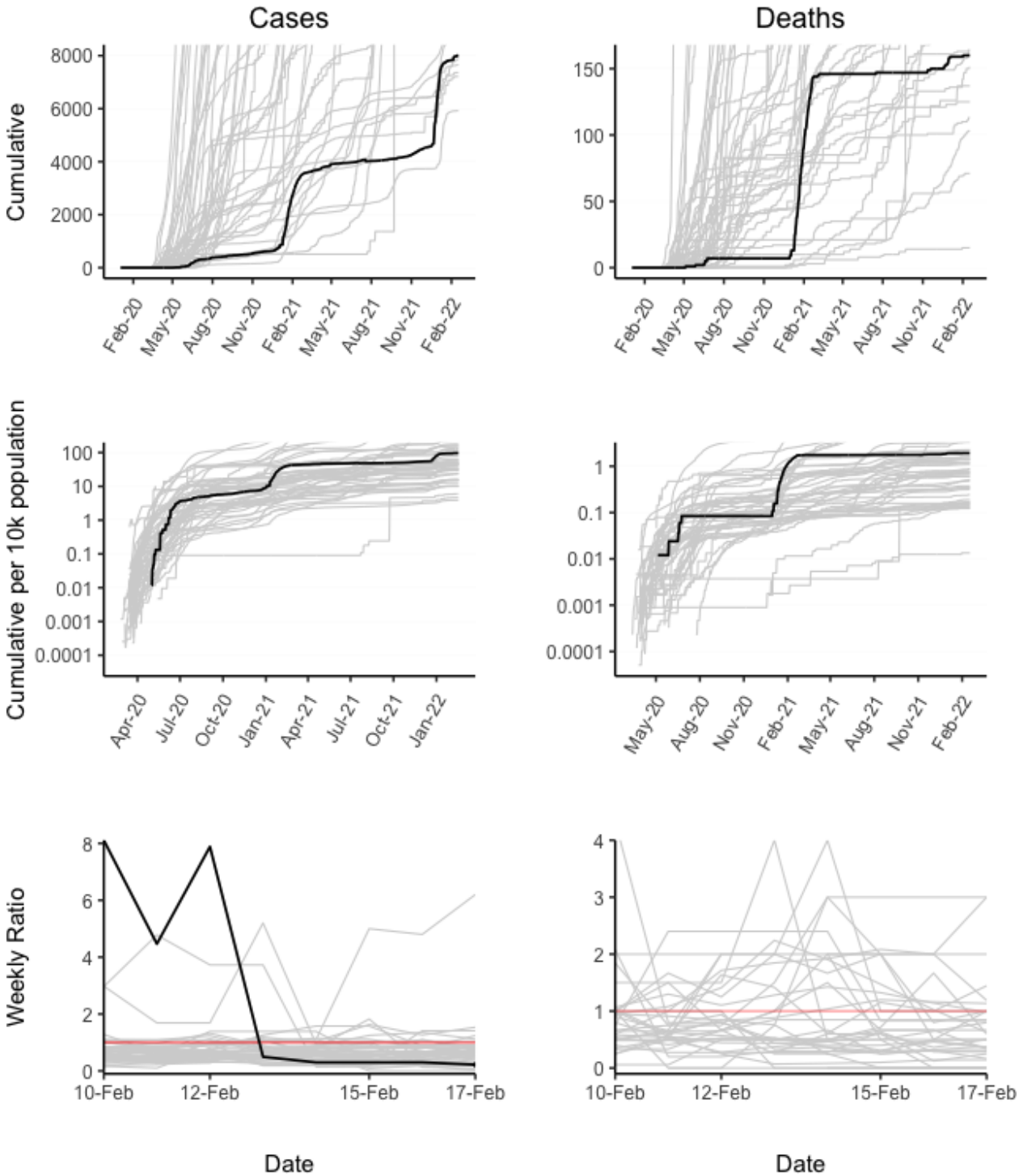
Central African Republic has 14187 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



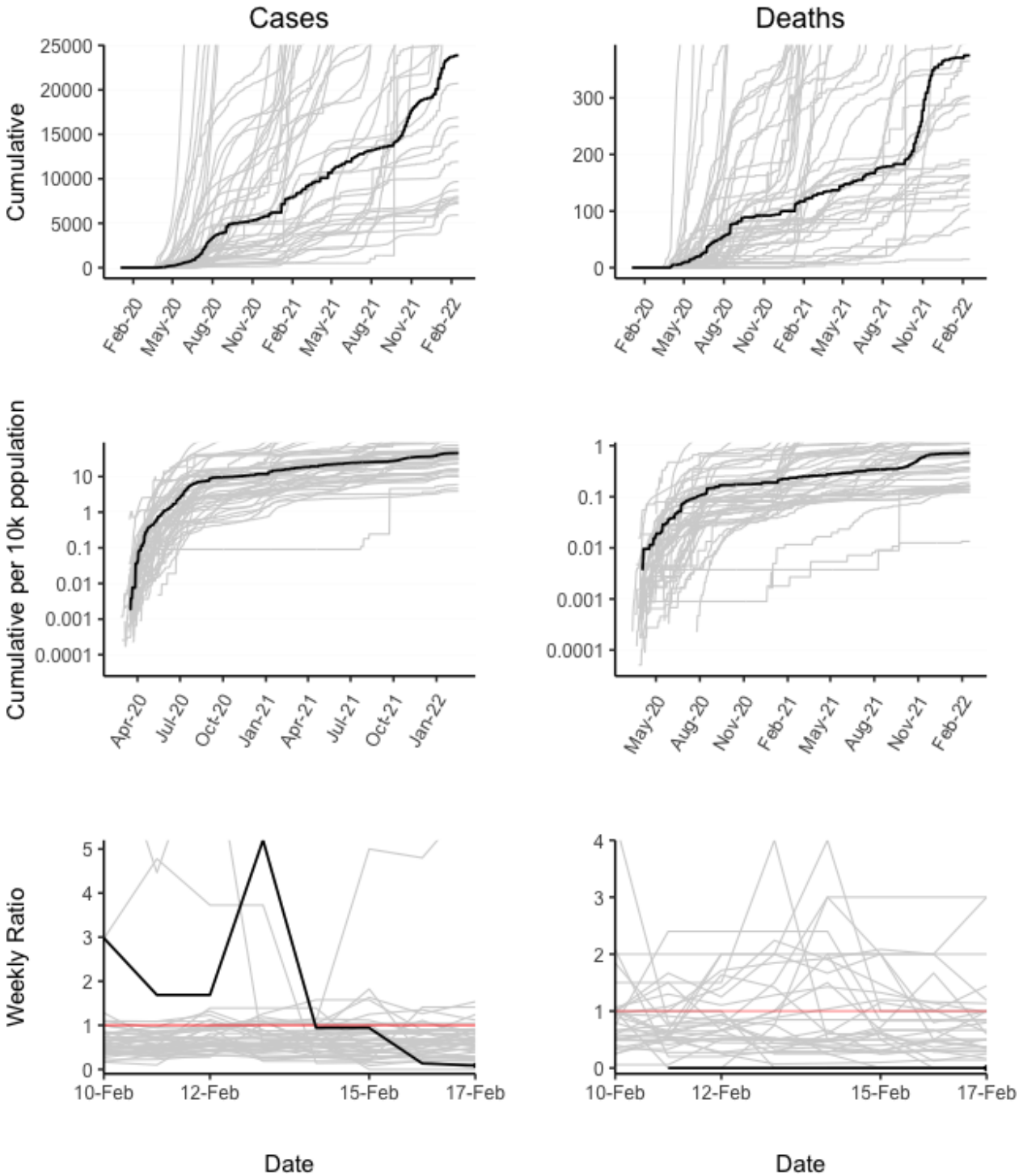
Chad has 7216 reported case(s) (46th in the region) and 190 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



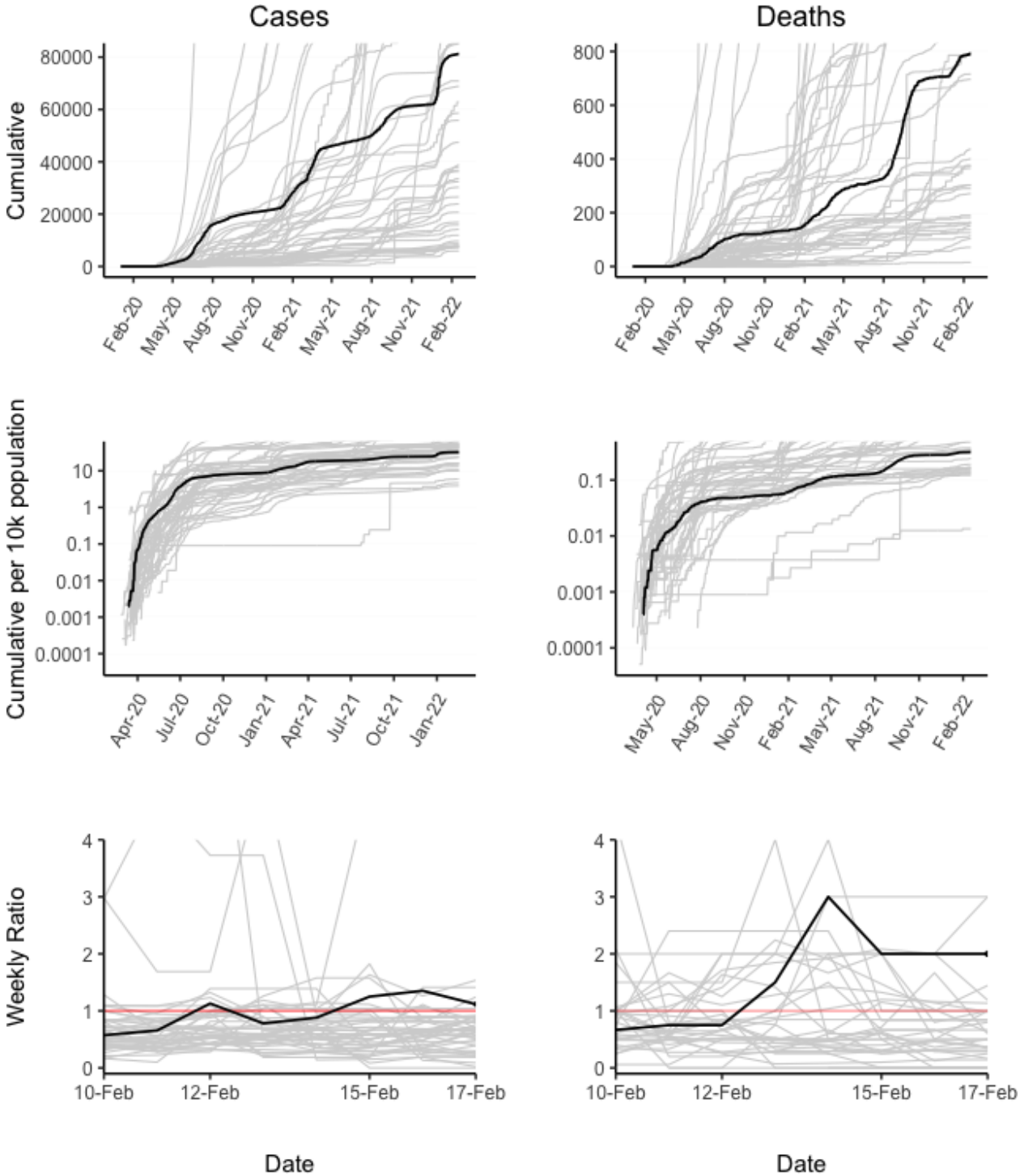
Comoros has 8010 reported case(s) (42nd in the region) and 160 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 96 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.22 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



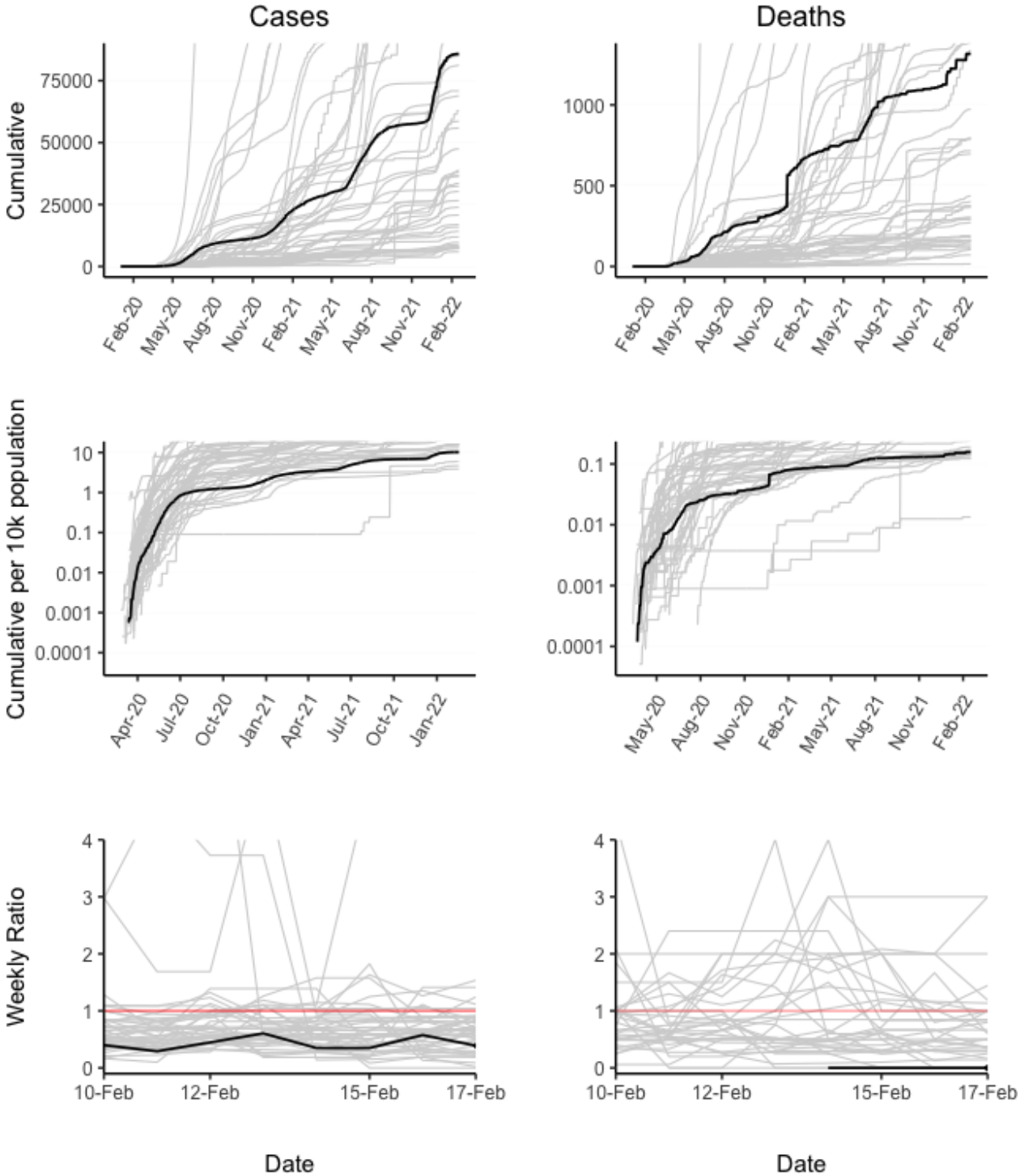
Congo has 23874 reported case(s) (34th in the region) and 375 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.72 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.09 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Cote d'Ivoire



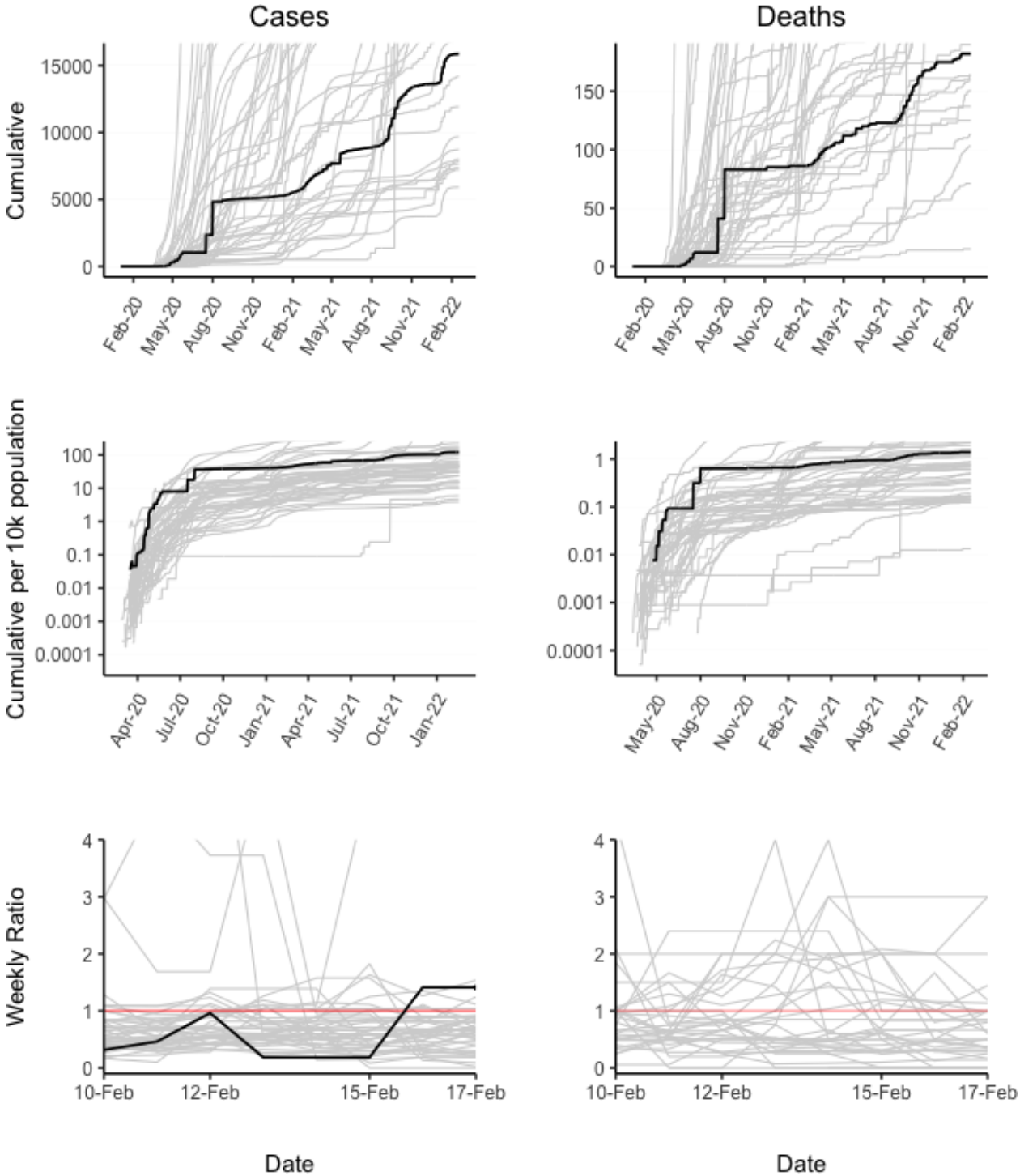
Cote d'Ivoire has 81253 reported case(s) (19th in the region) and 791 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 32 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (5th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Democratic Republic of the Congo



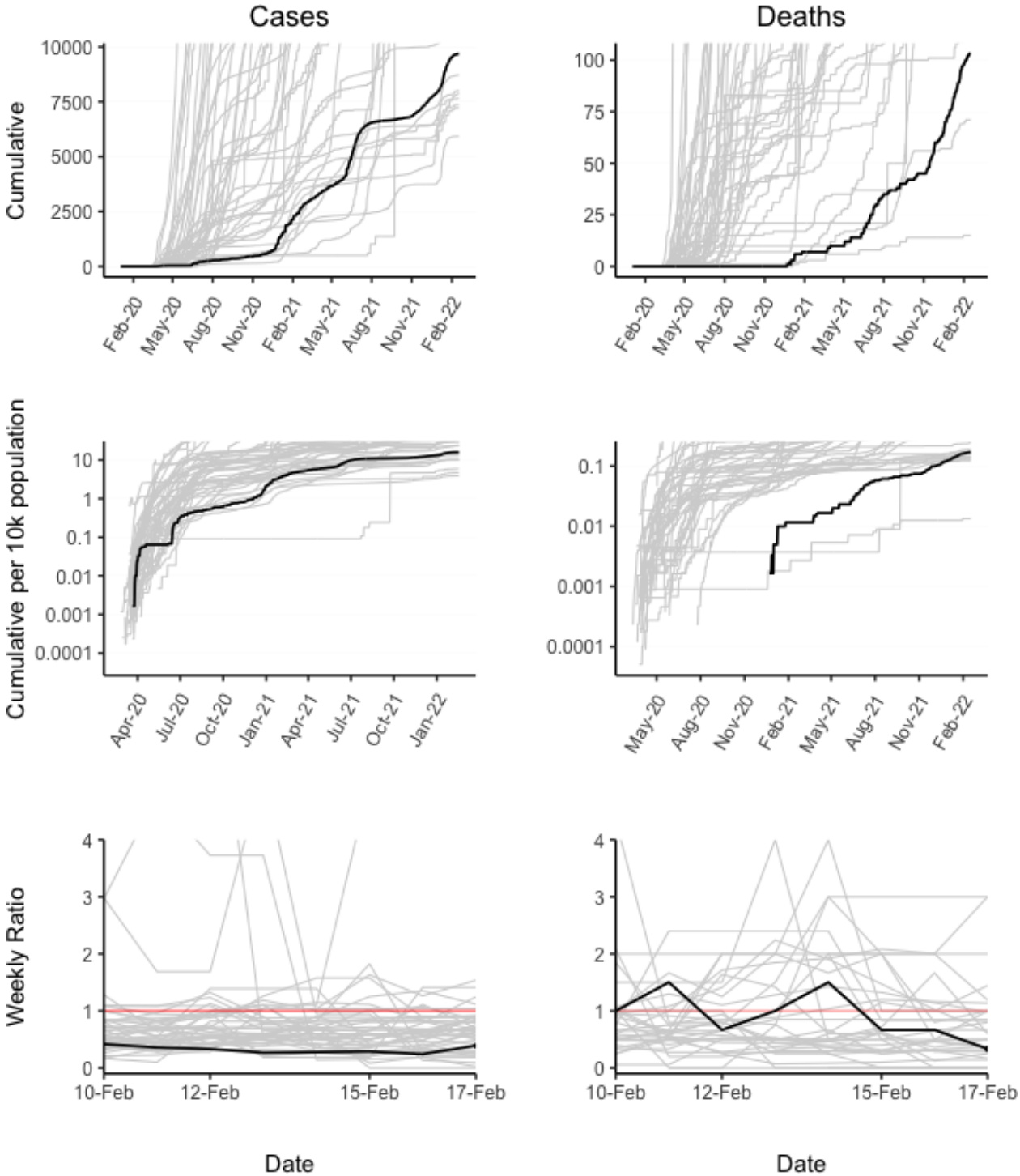
Democratic Republic of the Congo has 85834 reported case(s) (16th in the region) and 1316 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Equatorial Guinea



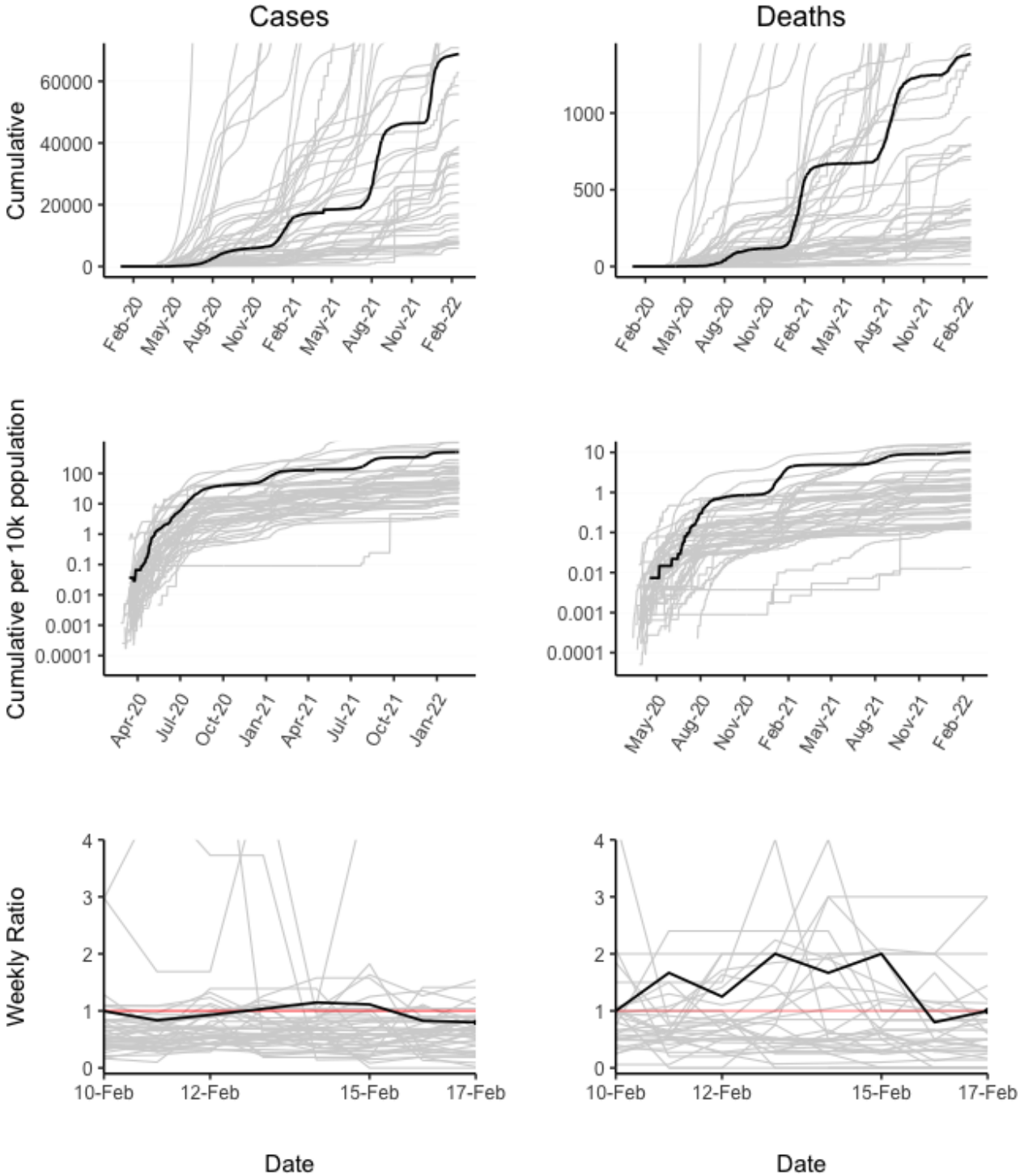
Equatorial Guinea has 15869 reported case(s) (37th in the region) and 182 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



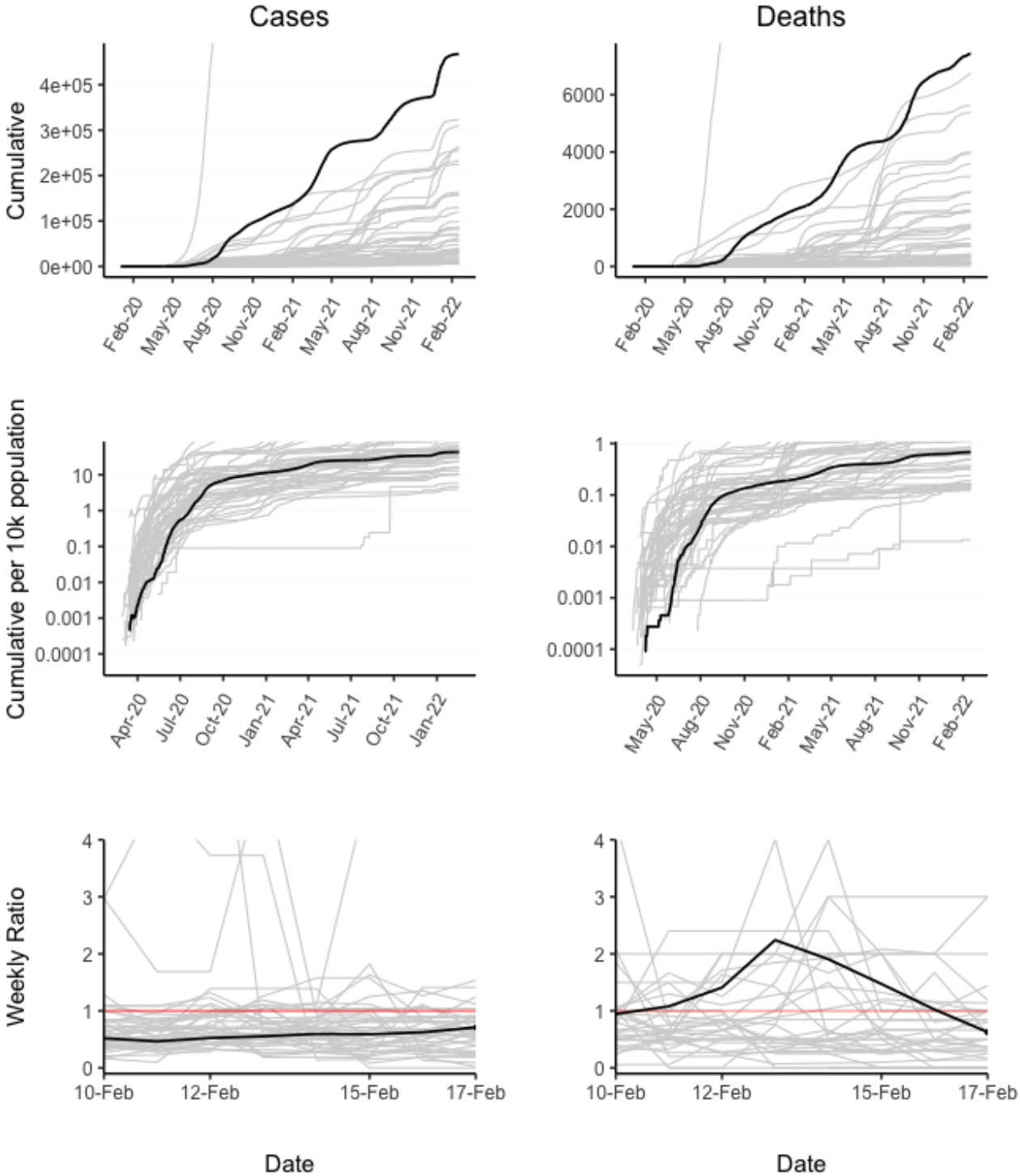
Eritrea has 9680 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (23rd).

Eswatini



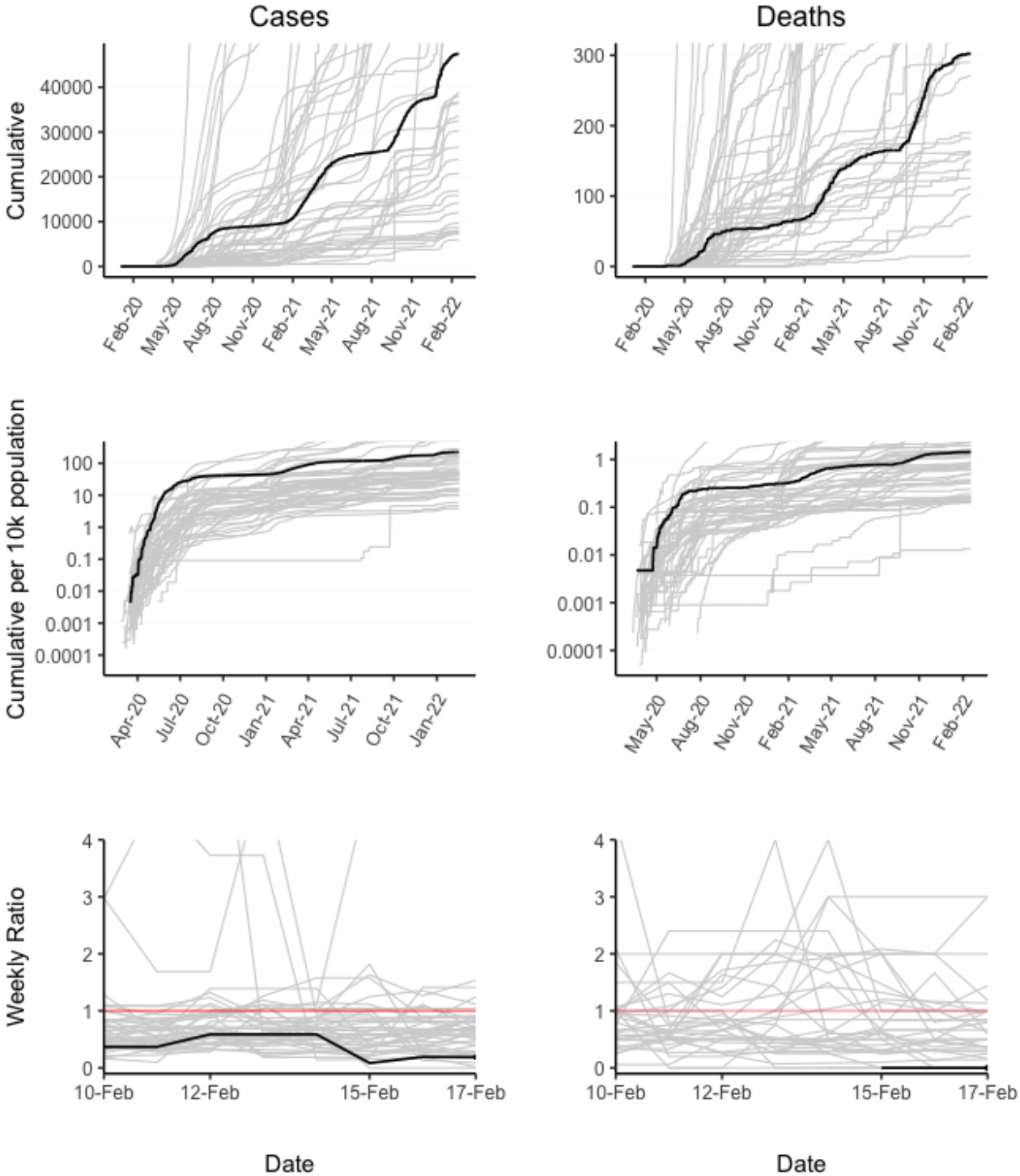
Eswatini has 68900 reported case(s) (21st in the region) and 1386 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 500 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1 (8th).

Ethiopia



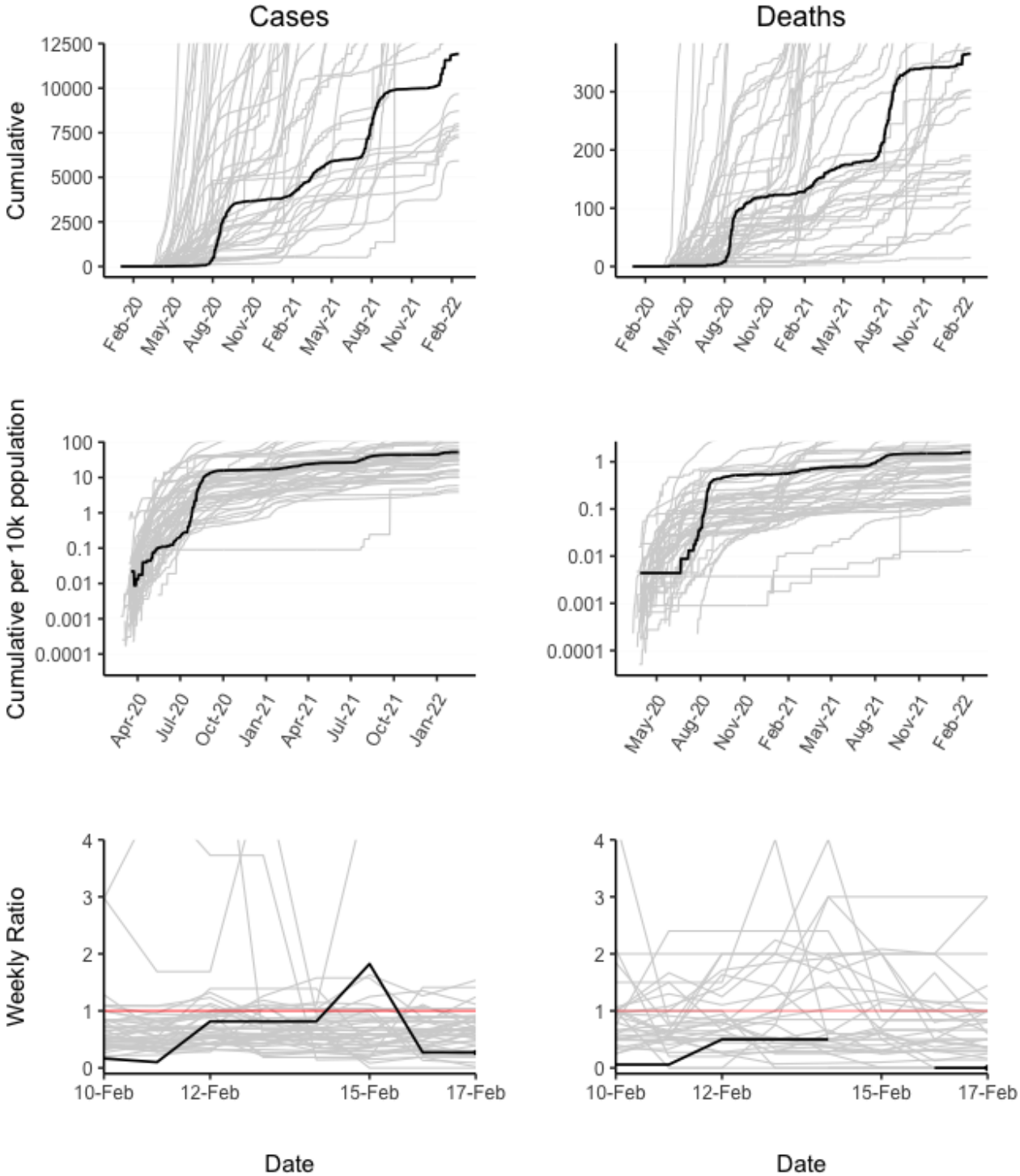
Ethiopia has 467860 reported case(s) (2nd in the region) and 7429 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (27th) and 0.68 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.63 (15th).

Gabon



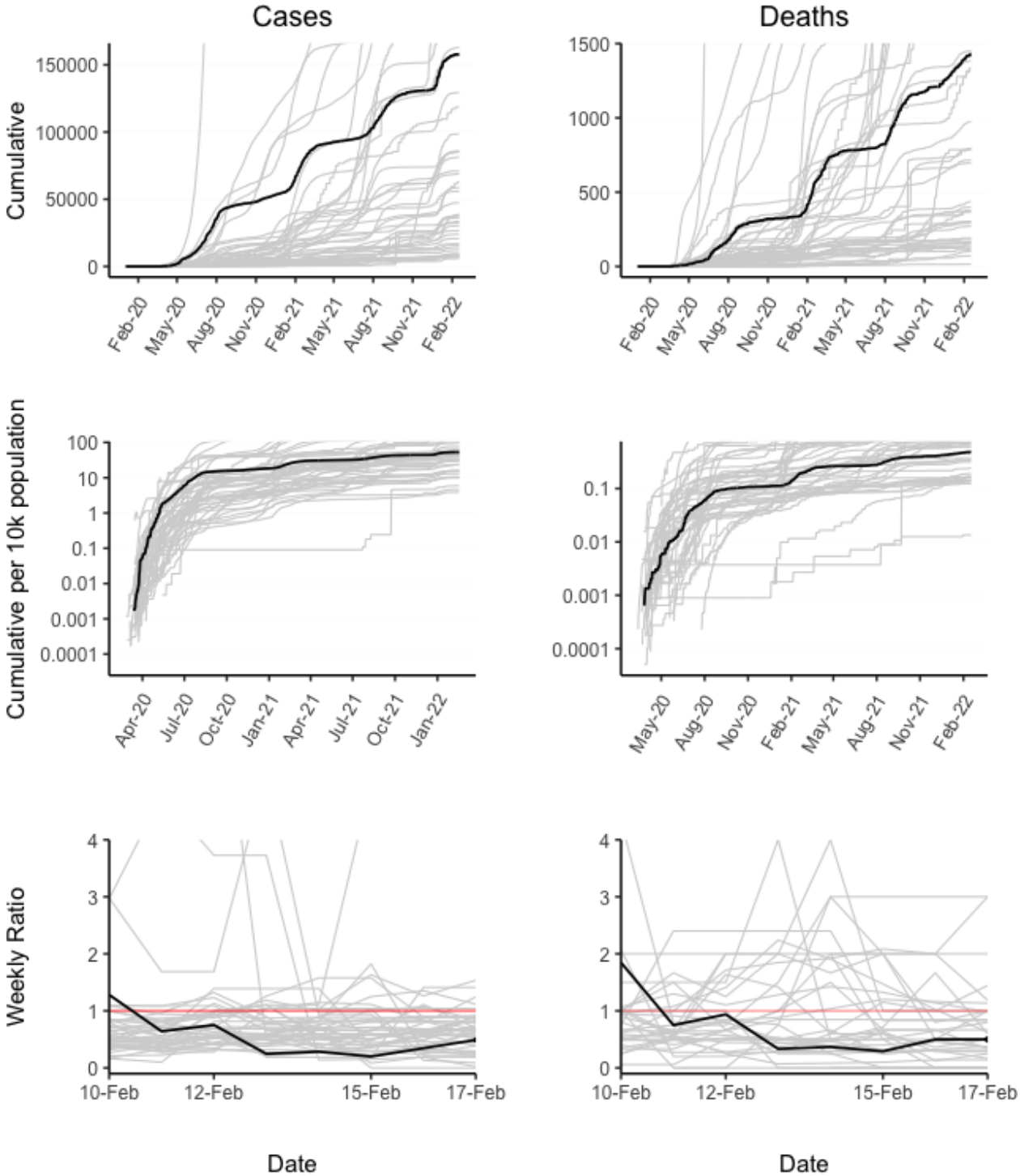
Gabon has 47446 reported case(s) (25th in the region) and 302 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.19 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Gambia



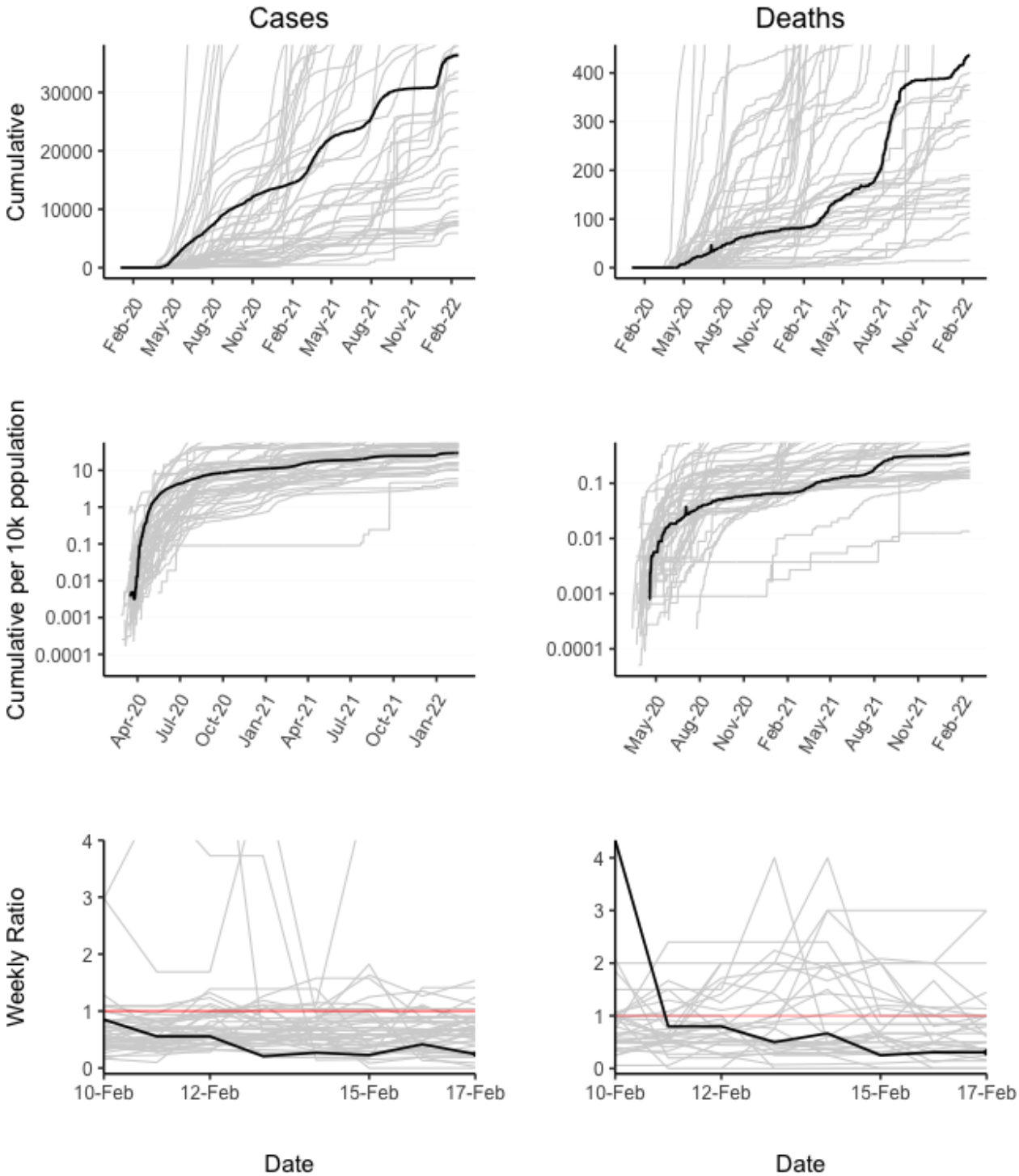
Gambia has 11924 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 52 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Ghana



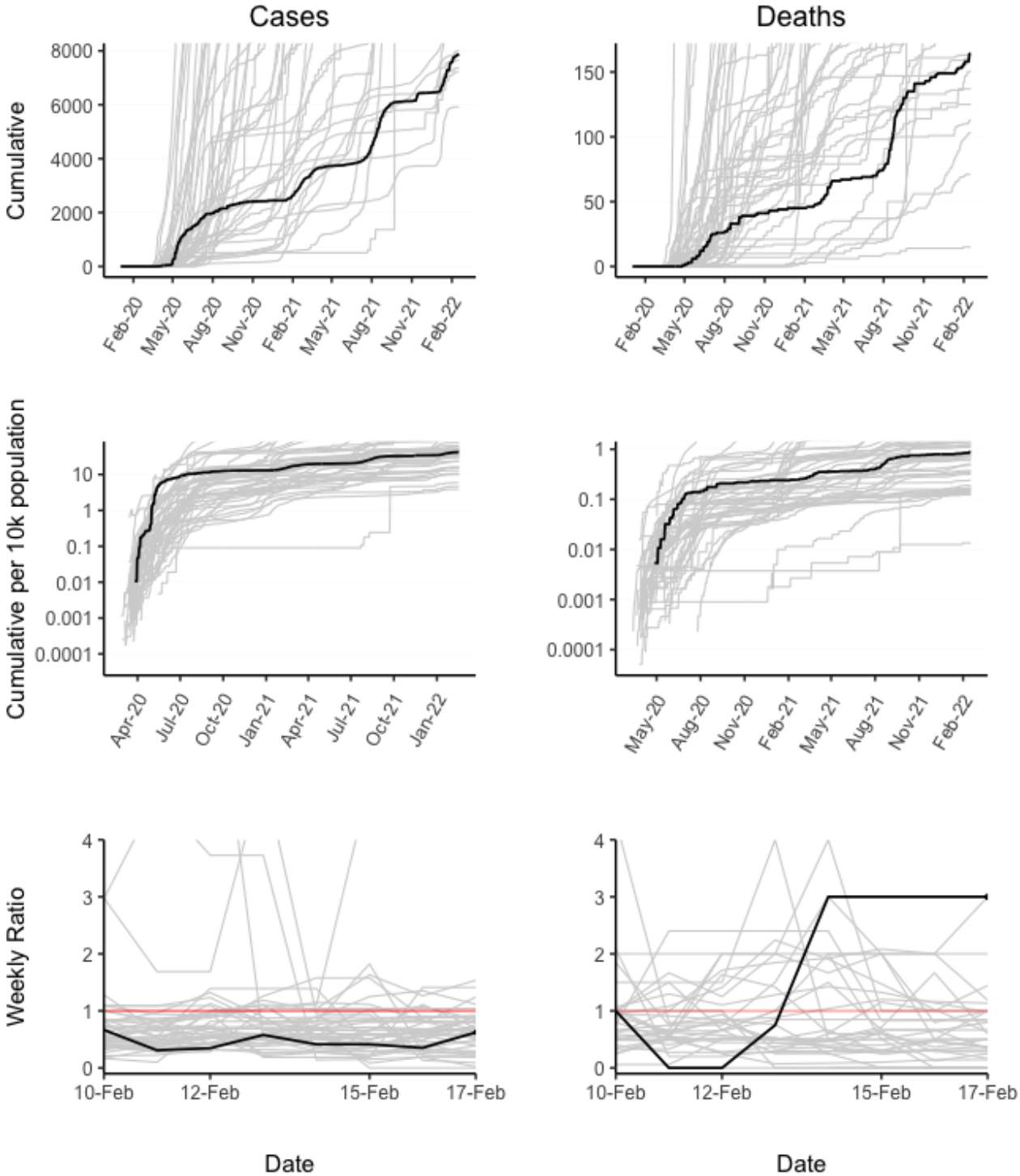
Ghana has 158159 reported case(s) (11th in the region) and 1431 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (21st) and 0.48 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.49 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (17th).

Guinea



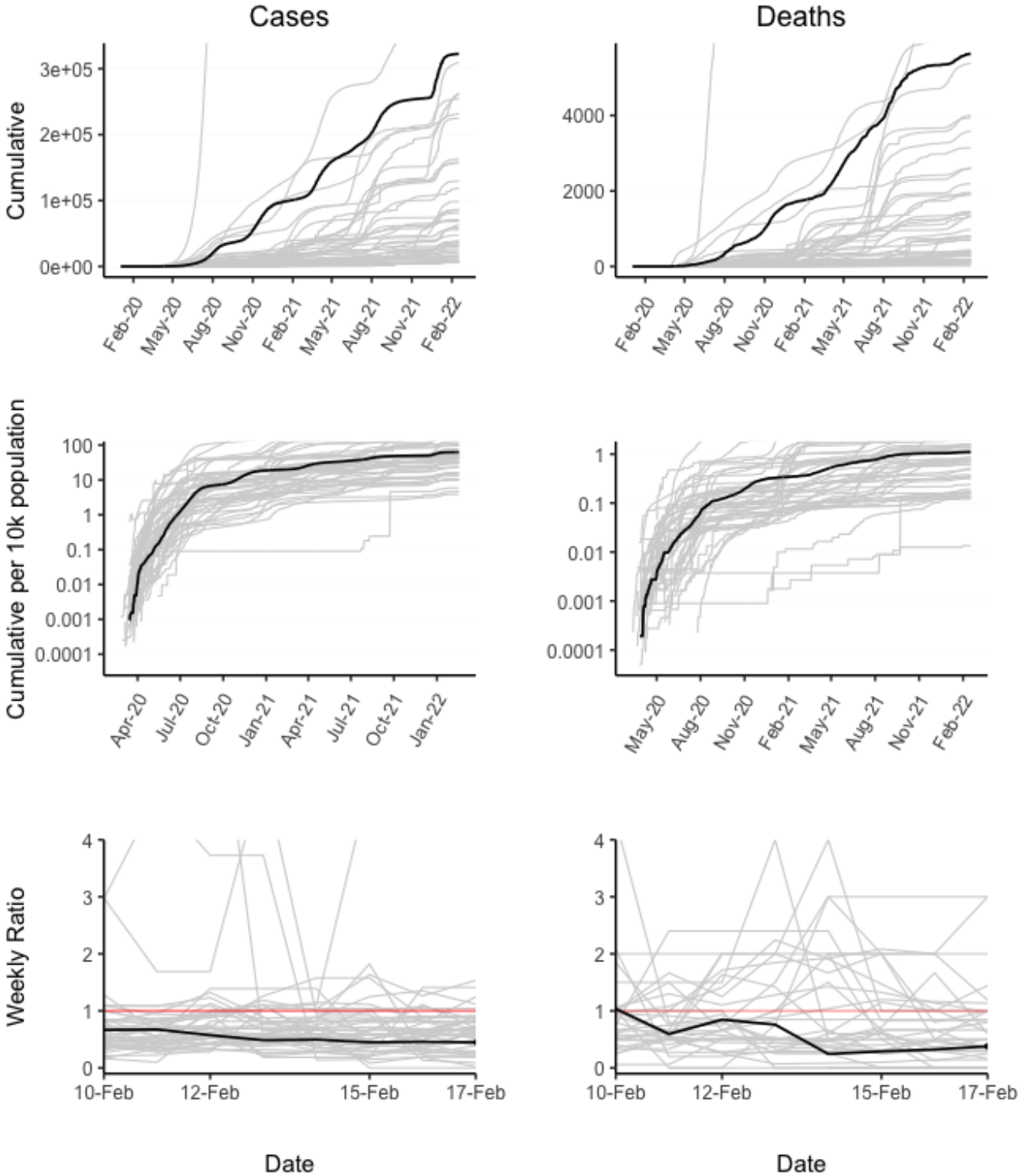
Guinea has 36329 reported case(s) (29th in the region) and 436 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.35 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.24 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.31 (24th).

Guinea-Bissau



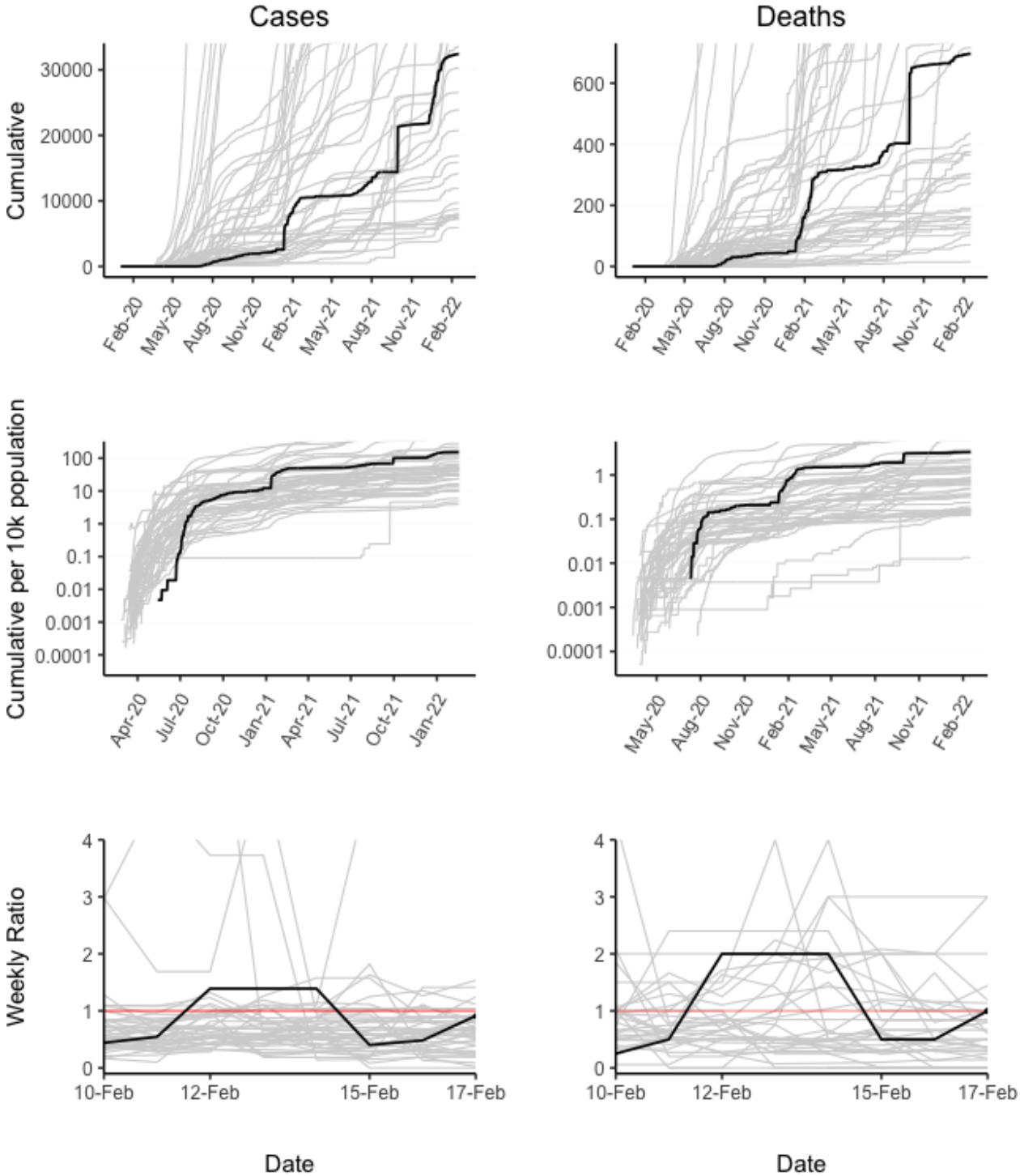
Guinea-Bissau has 7889 reported case(s) (43rd in the region) and 164 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (28th) and 0.87 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (26th). The weekly ratio of reported deaths over the last 2 weeks is 3 (2nd).

Kenya



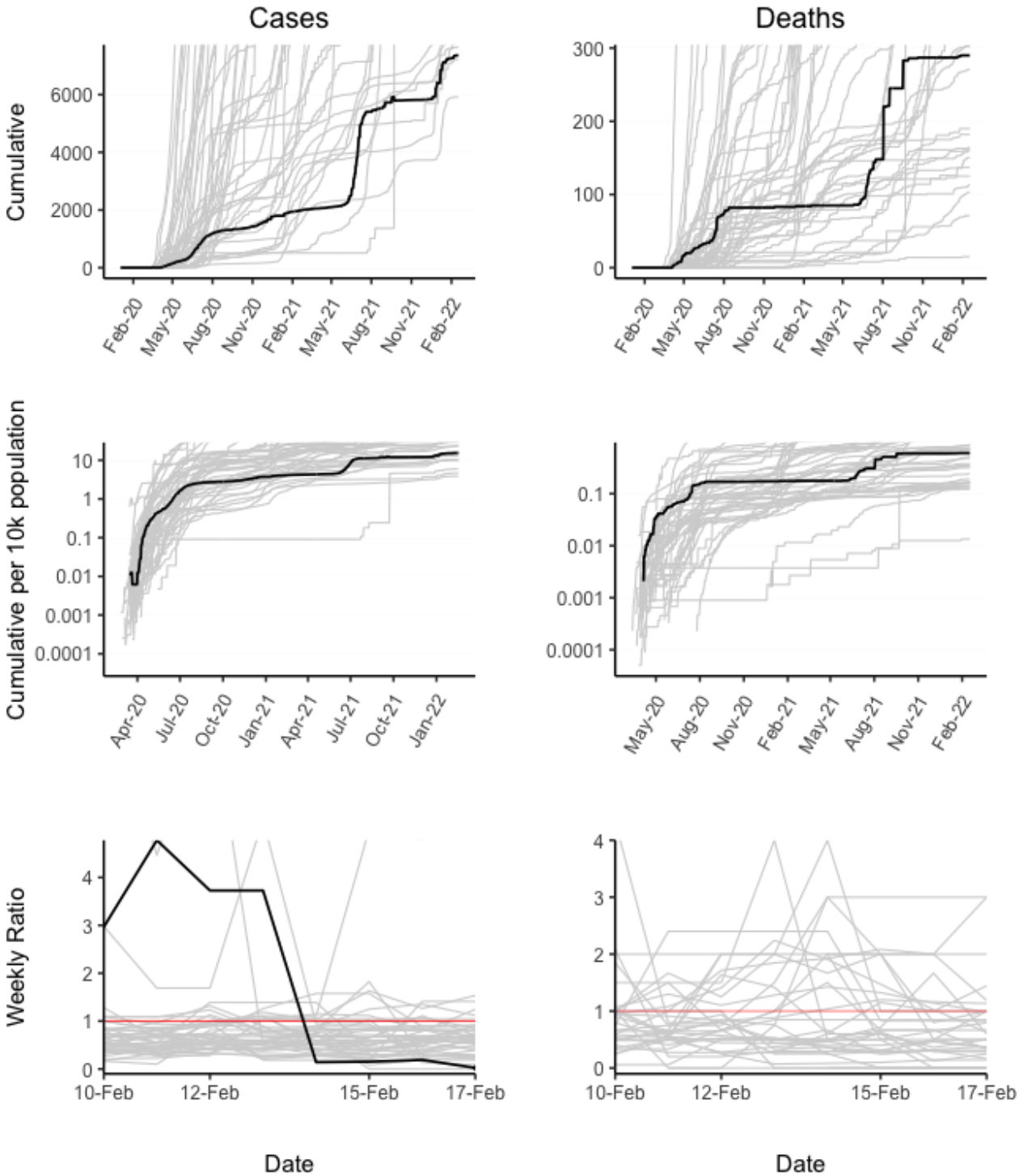
Kenya has 322545 reported case(s) (3rd in the region) and 5633 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.45 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.38 (20th).

Lesotho



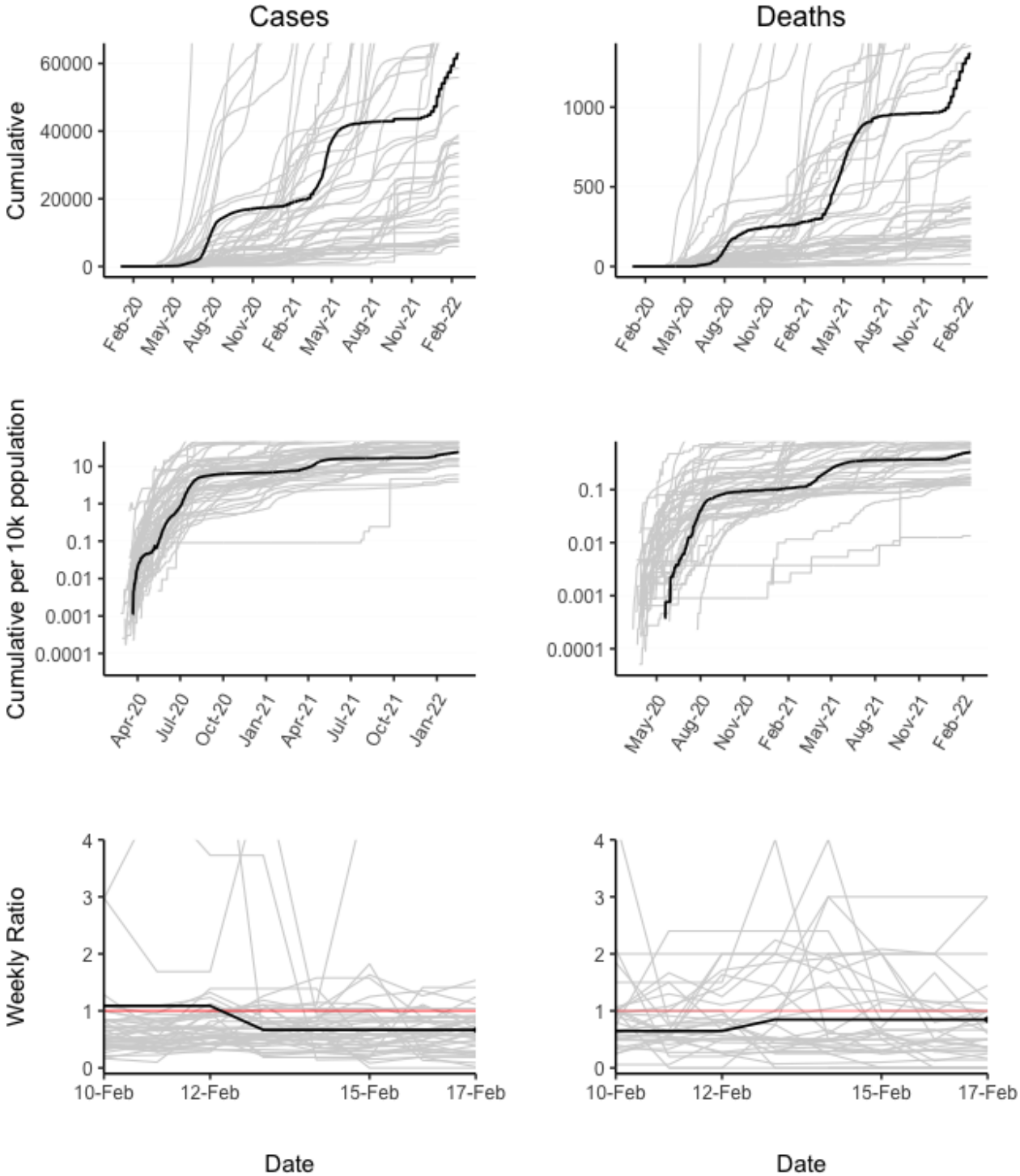
Lesotho has 32434 reported case(s) (31st in the region) and 696 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 150 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1 (9th).

Liberia



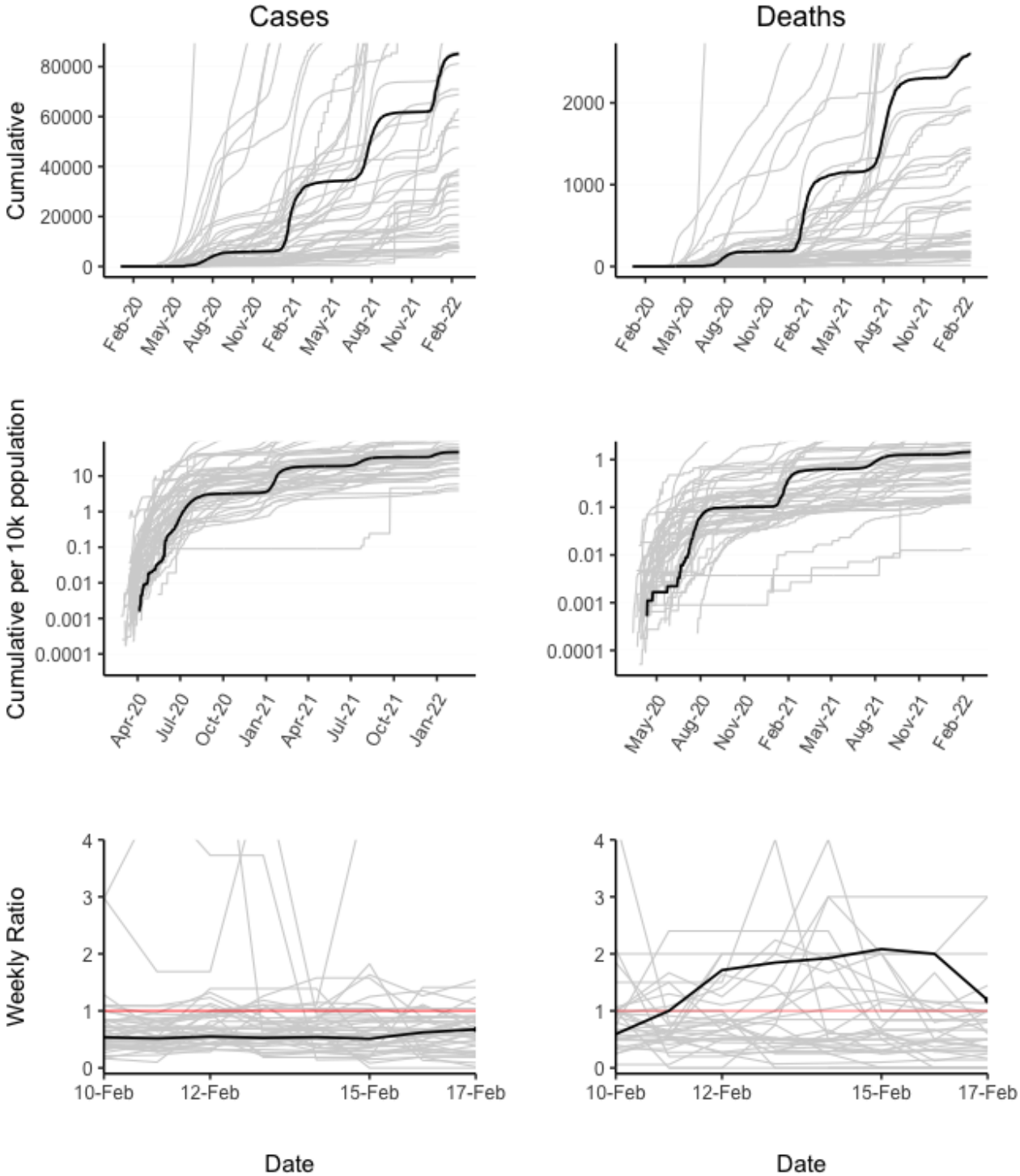
Liberia has 7360 reported case(s) (45th in the region) and 290 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.6 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.023 (43rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



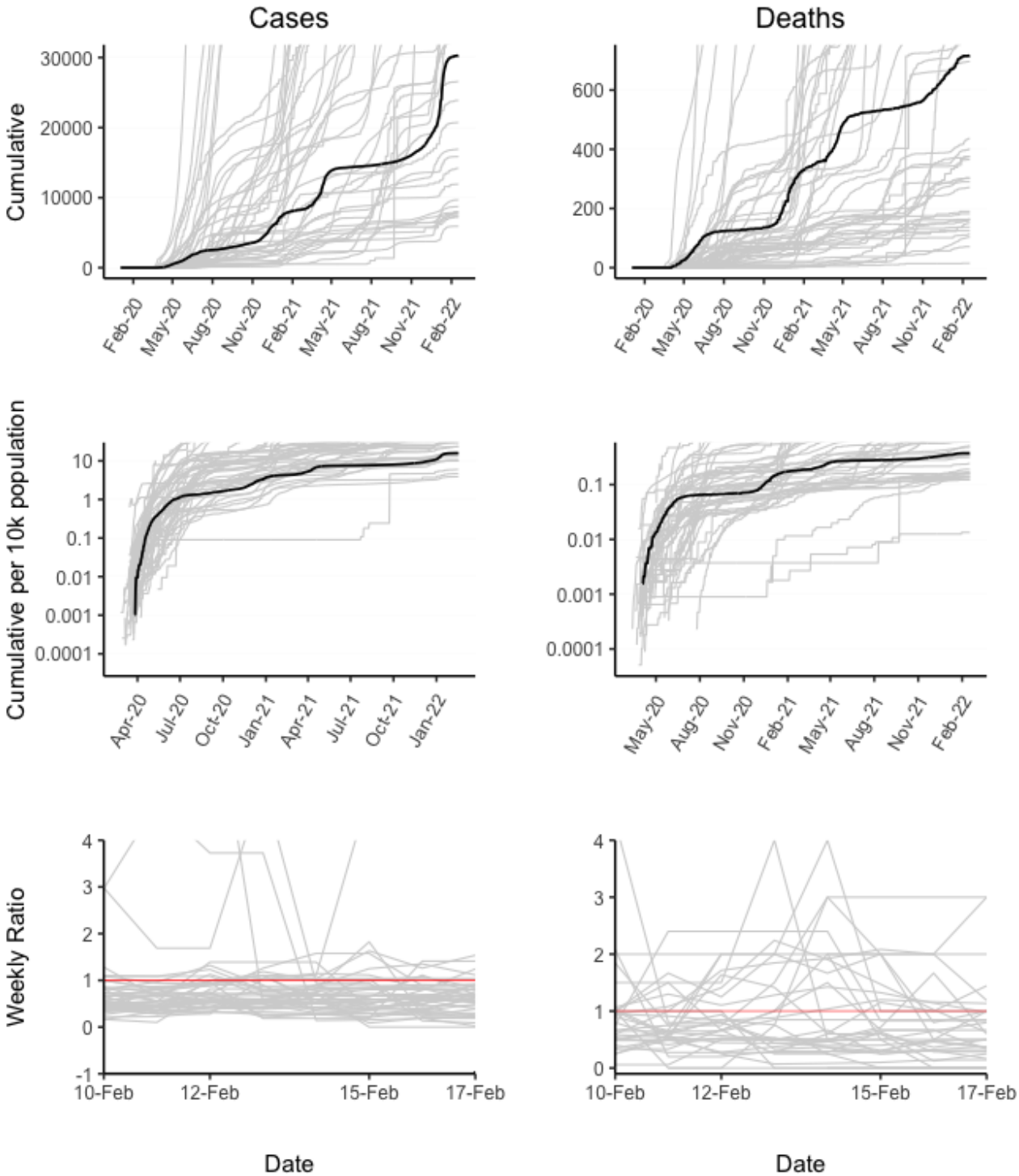
Madagascar has 62844 reported case(s) (22nd in the region) and 1335 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.51 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.85 (11th).

Malawi



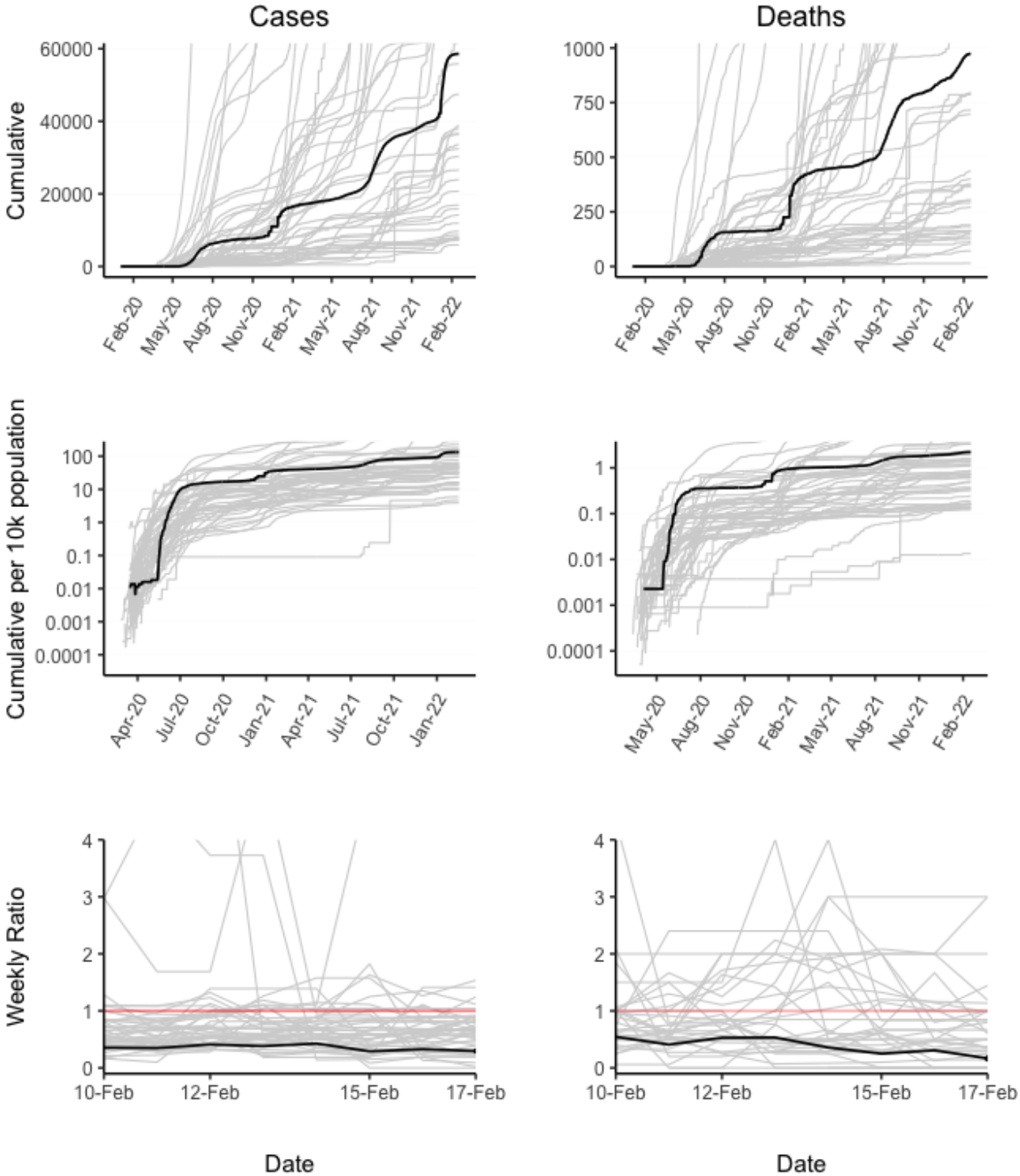
Malawi has 85106 reported case(s) (18th in the region) and 2599 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (21st). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (5th).

Mali



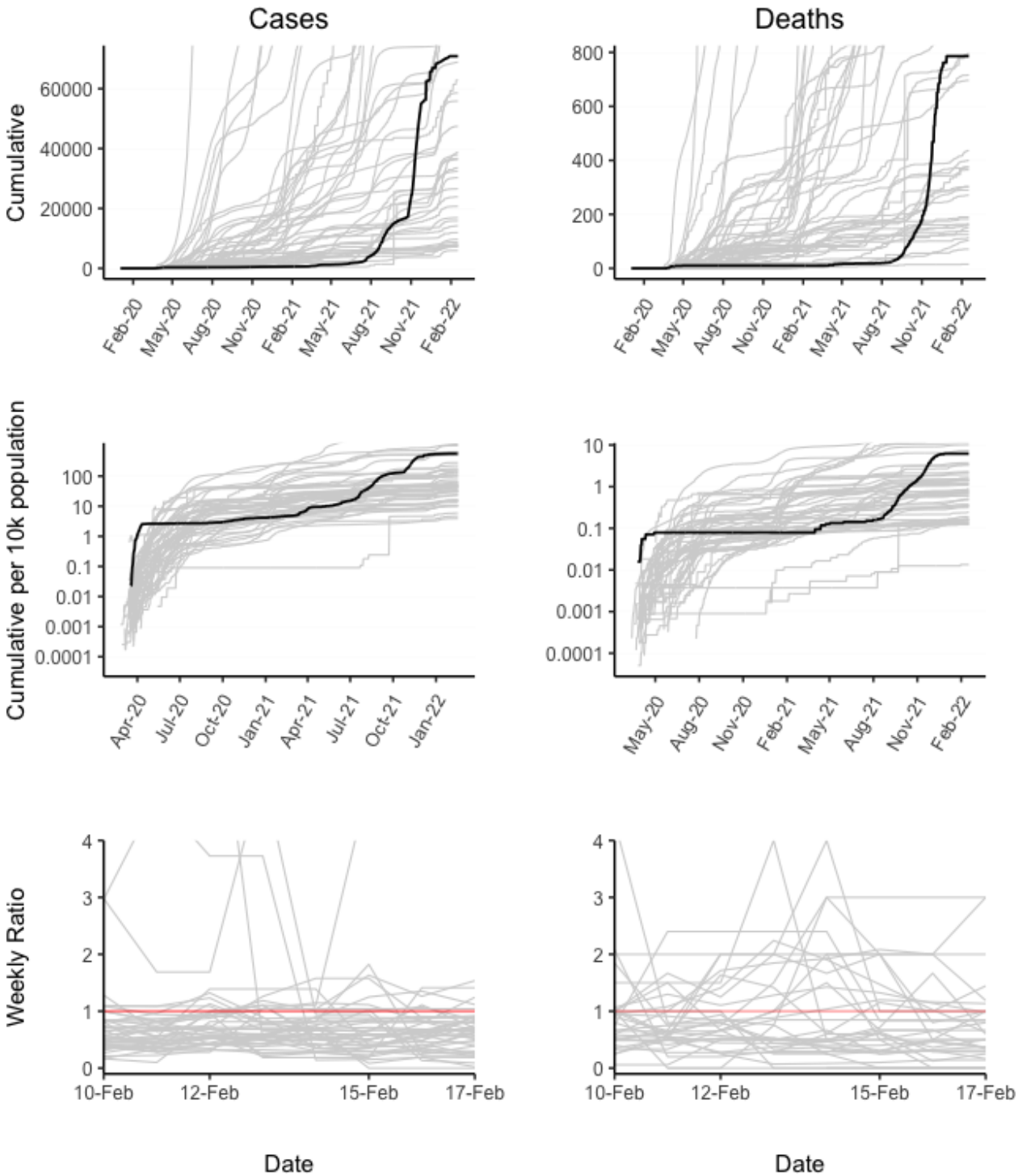
Mali has 30304 reported case(s) (32nd in the region) and 717 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Mauritania



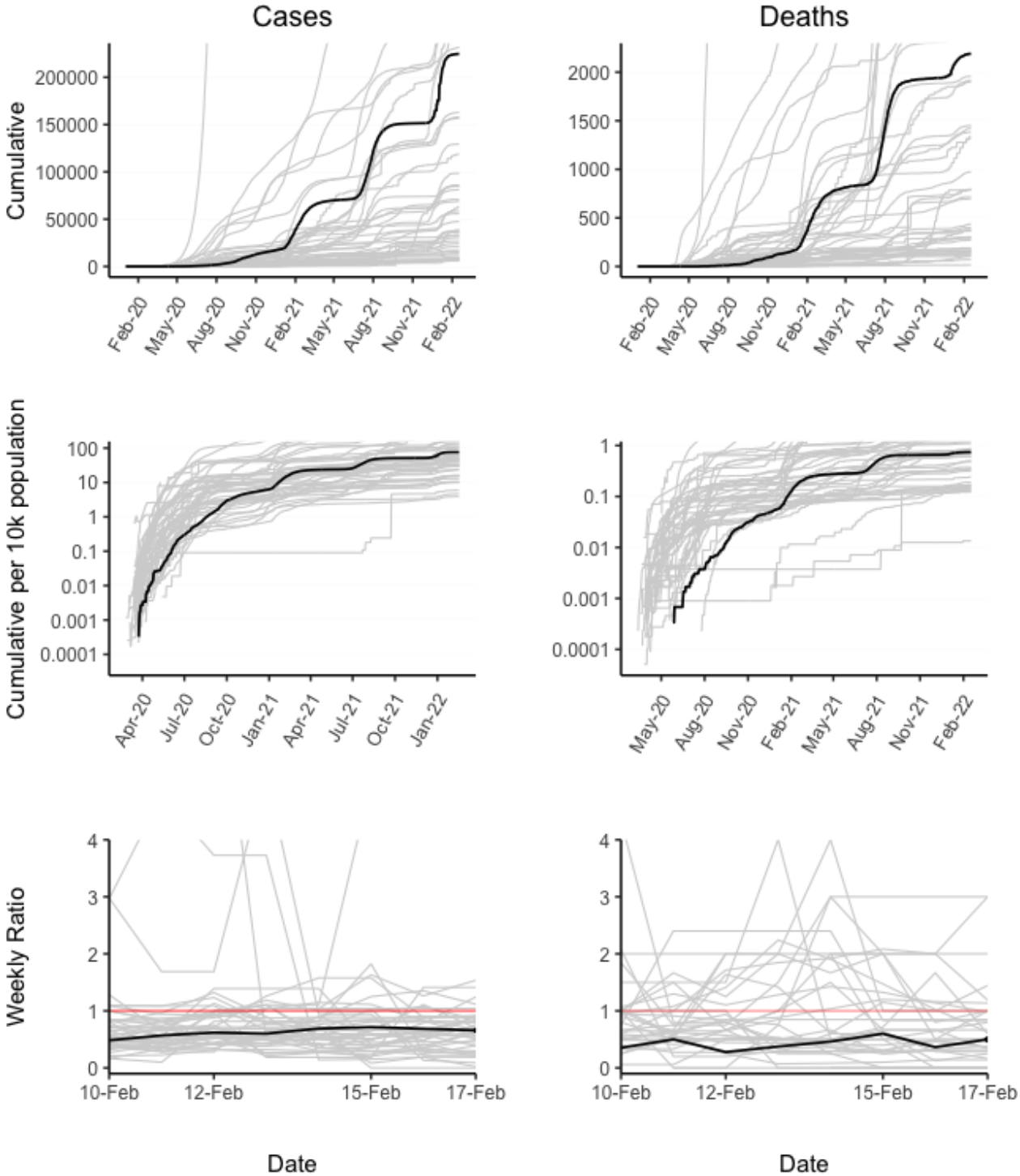
Mauritania has 58584 reported case(s) (23rd in the region) and 973 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.3 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.17 (28th).

Mauritius



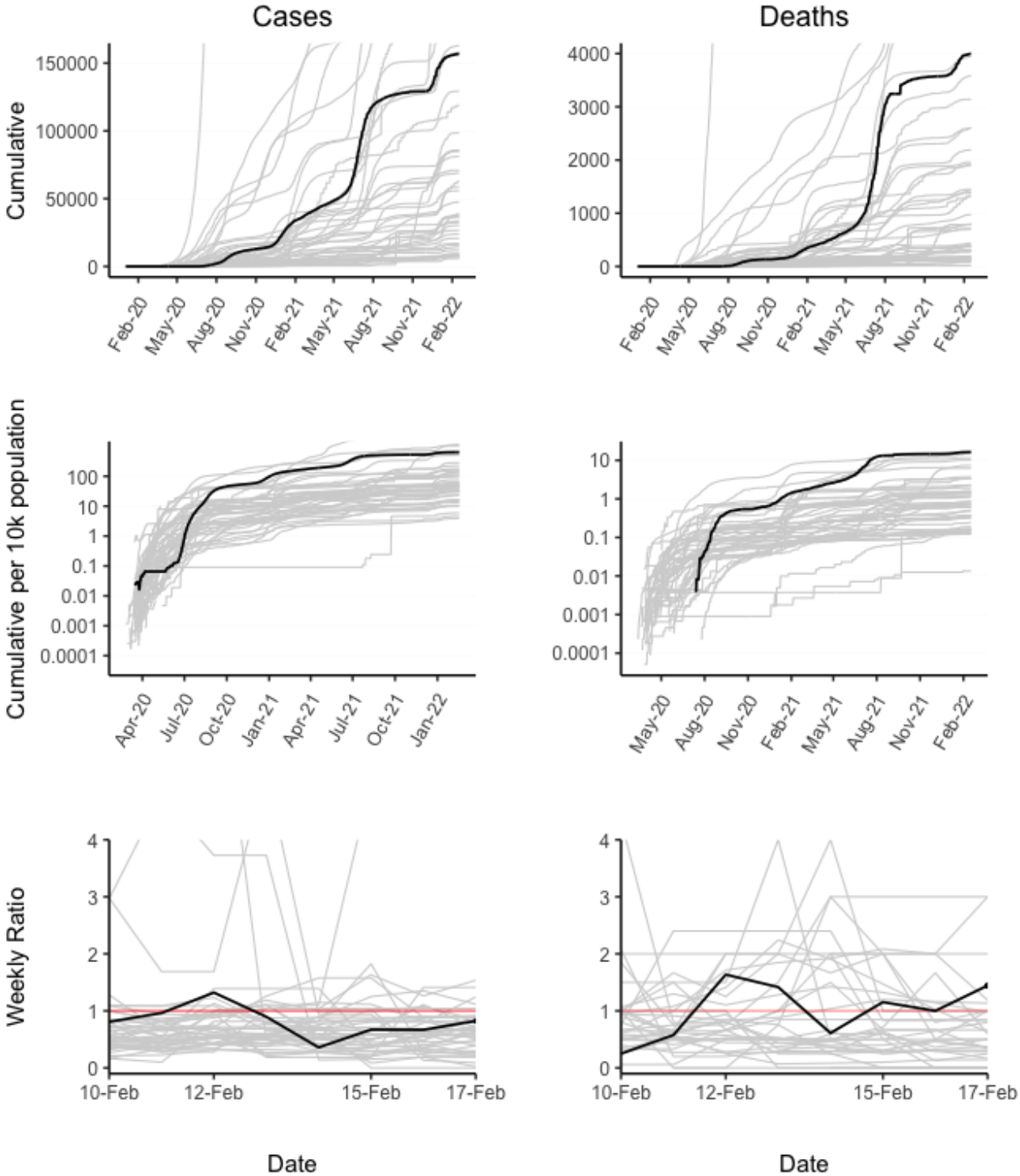
Mauritius has 70862 reported case(s) (20th in the region) and 786 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 560 (6th) and 6.2 (7th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Mozambique



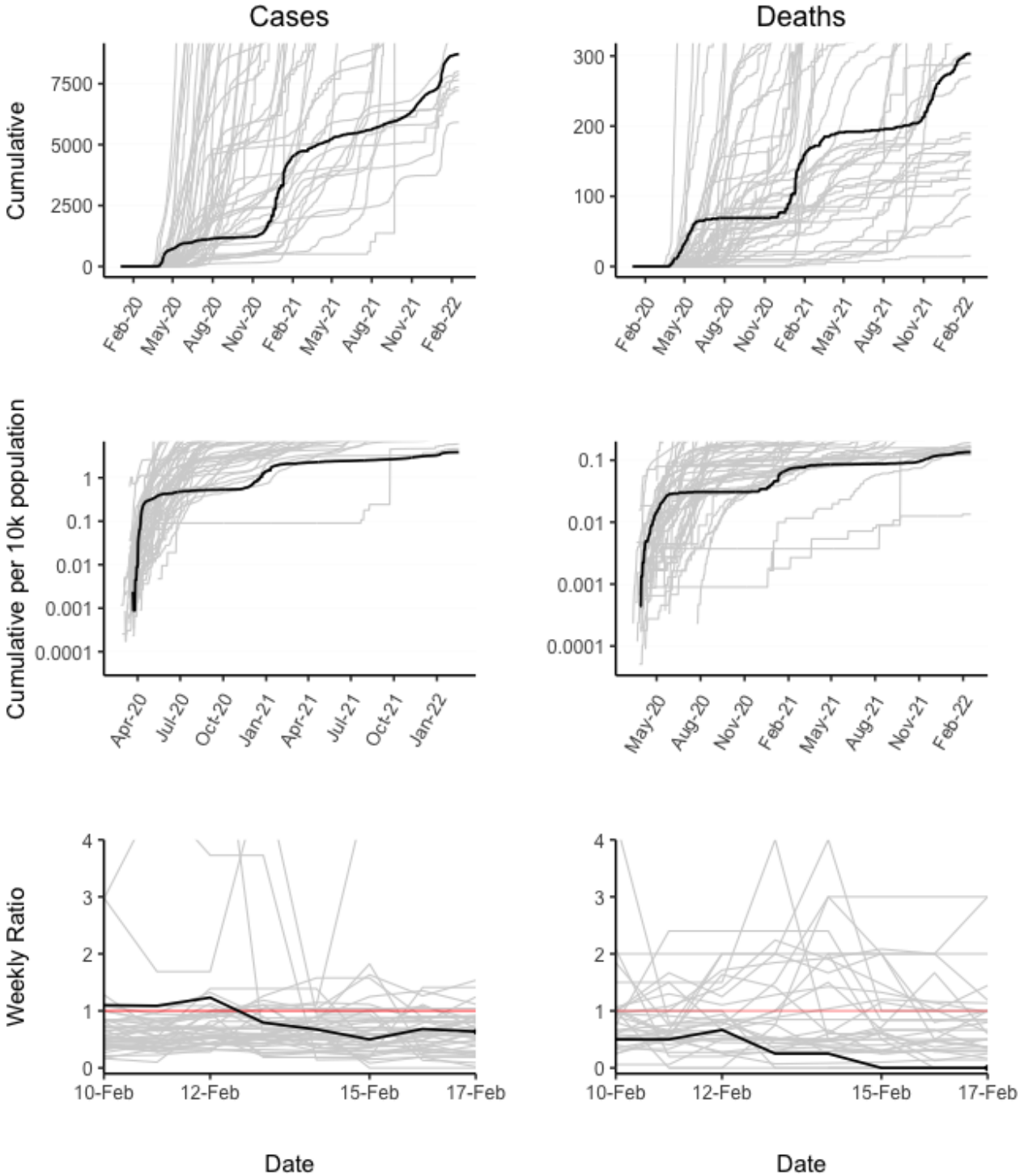
Mozambique has 224791 reported case(s) (9th in the region) and 2189 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.74 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (18th).

Namibia



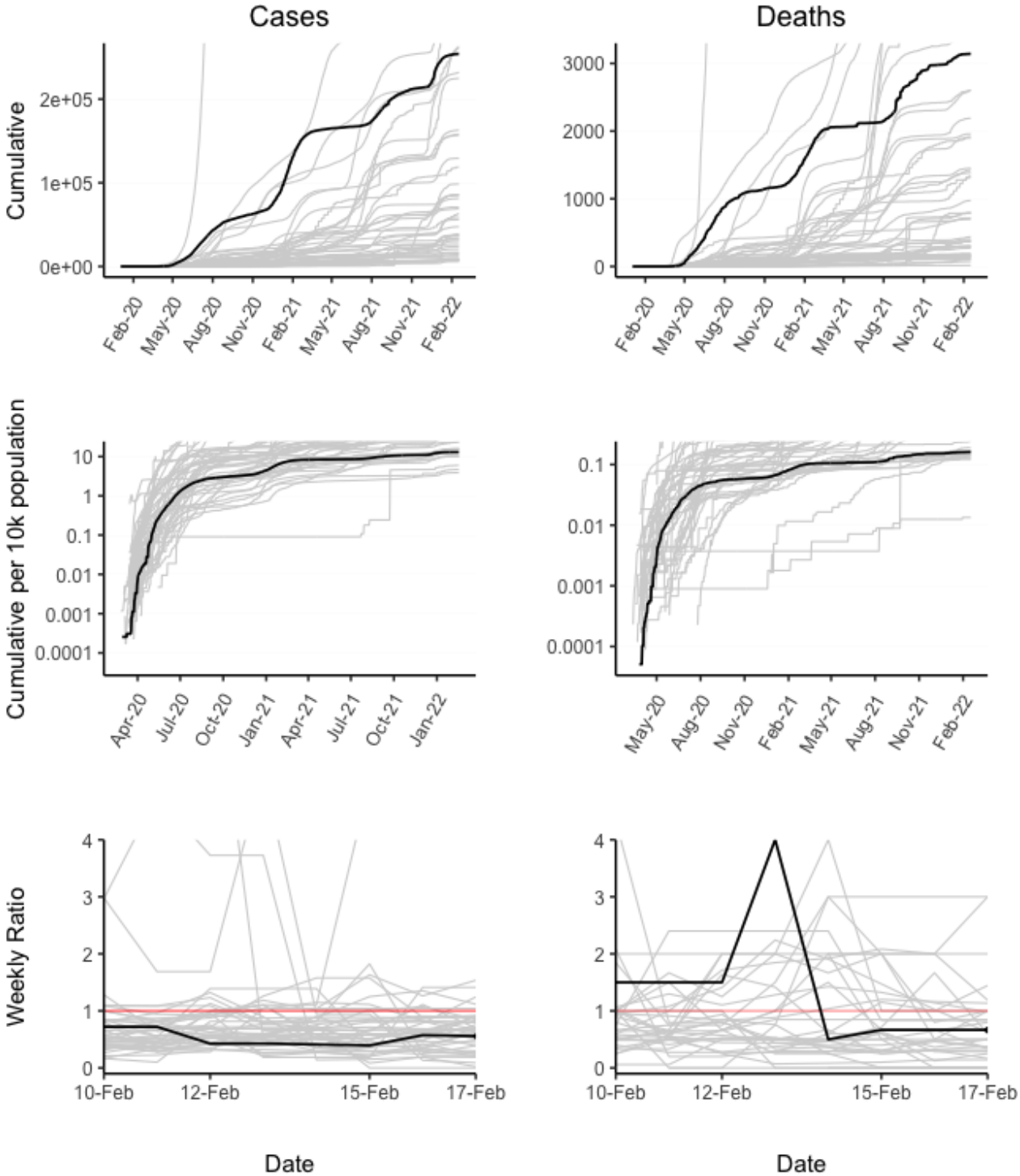
Namibia has 156843 reported case(s) (12th in the region) and 3995 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (4th) and 16 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (4th).

Niger



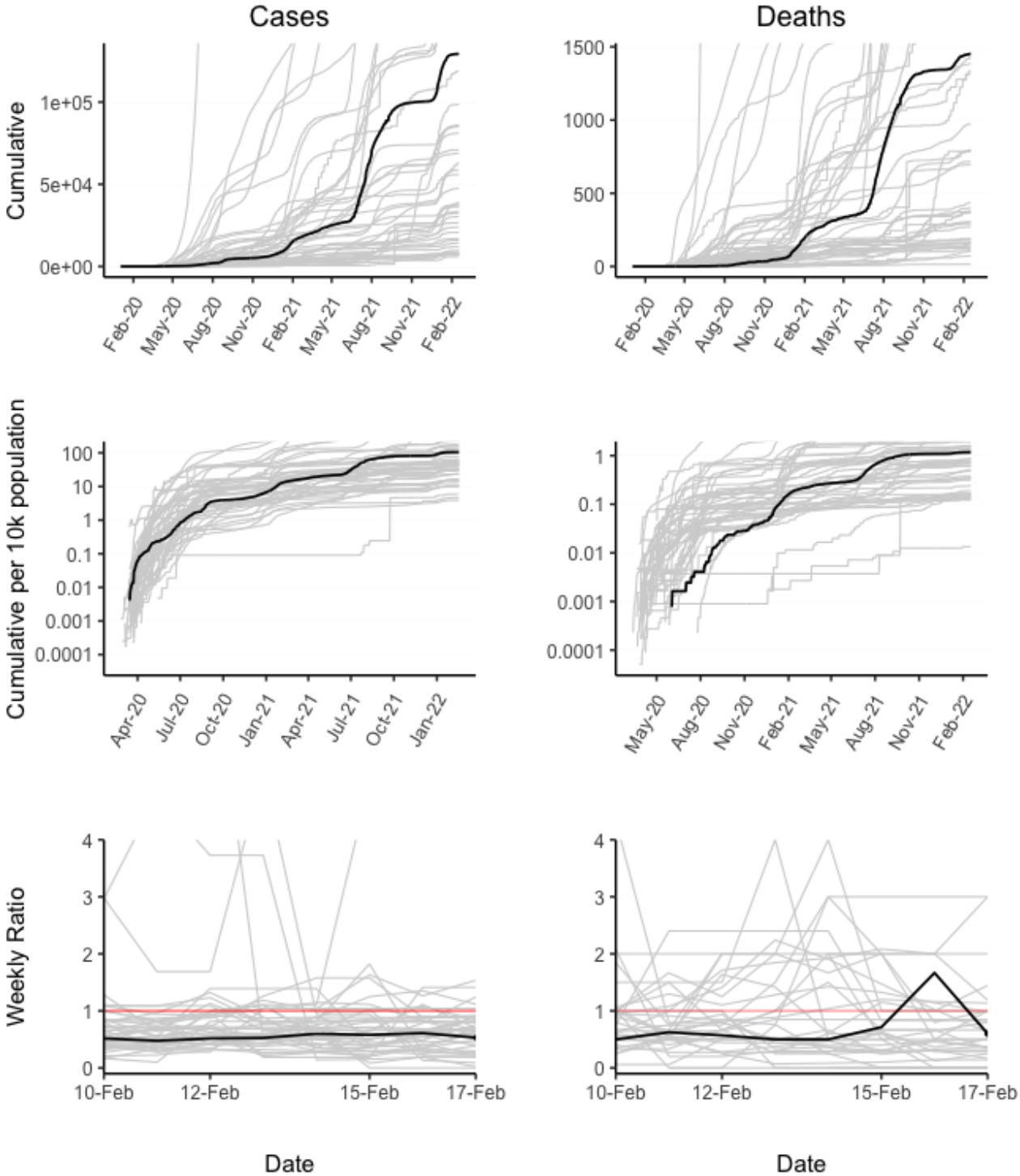
Niger has 8728 reported case(s) (41st in the region) and 303 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0 (35th).

Nigeria



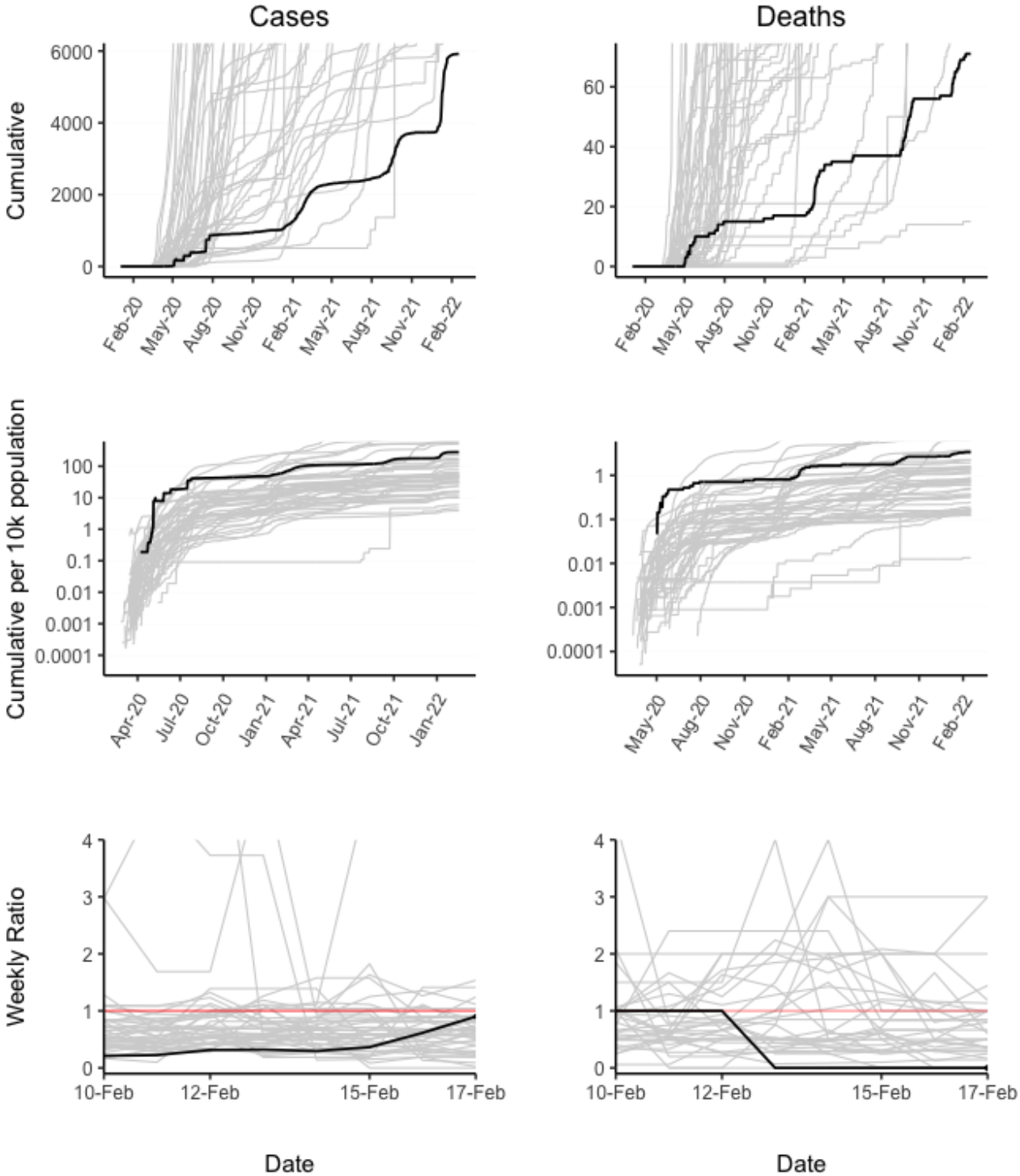
Nigeria has 254137 reported case(s) (7th in the region) and 3141 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (14th).

Rwanda



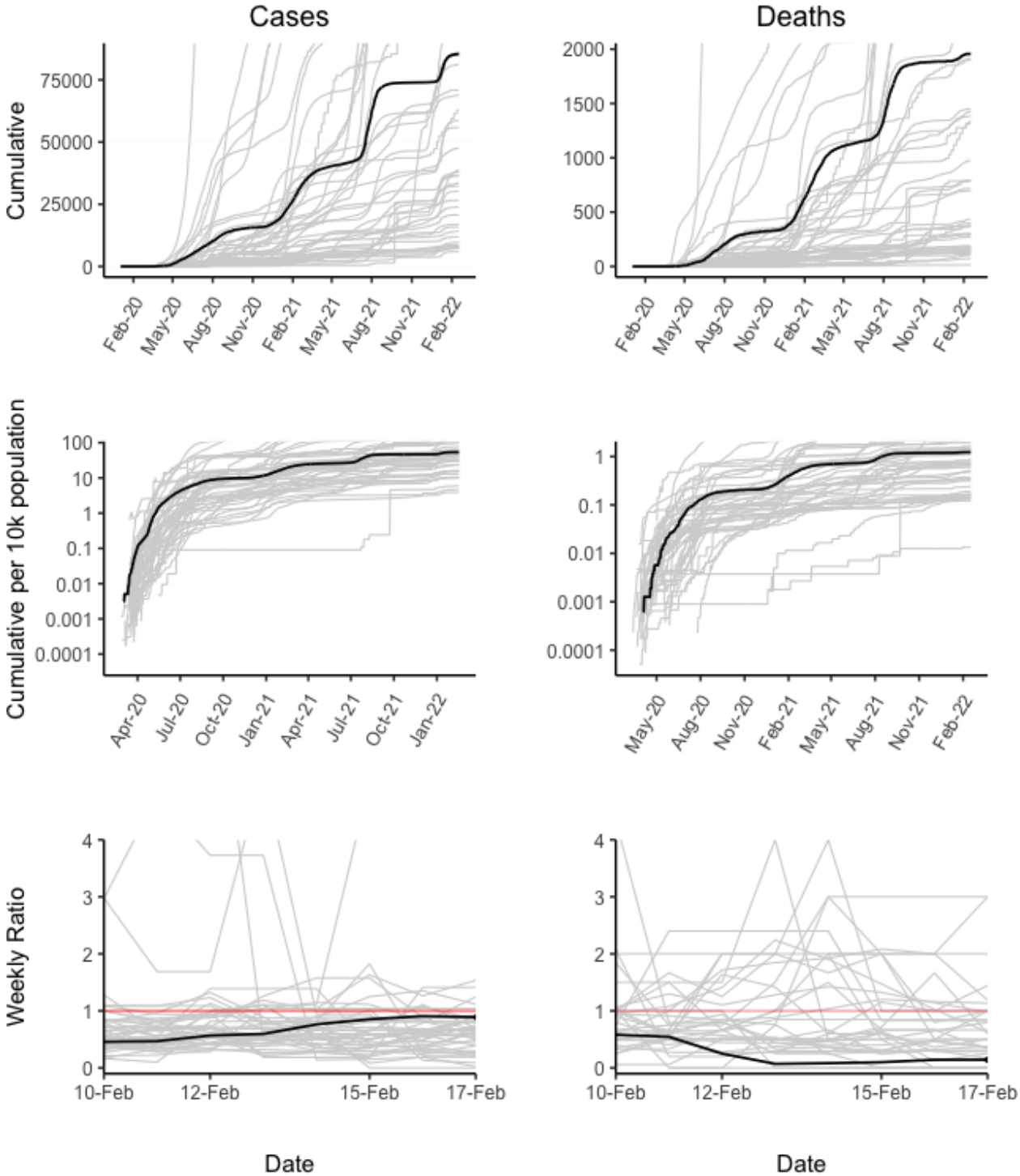
Rwanda has 129337 reported case(s) (13th in the region) and 1452 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (16th).

Sao Tome and Principe



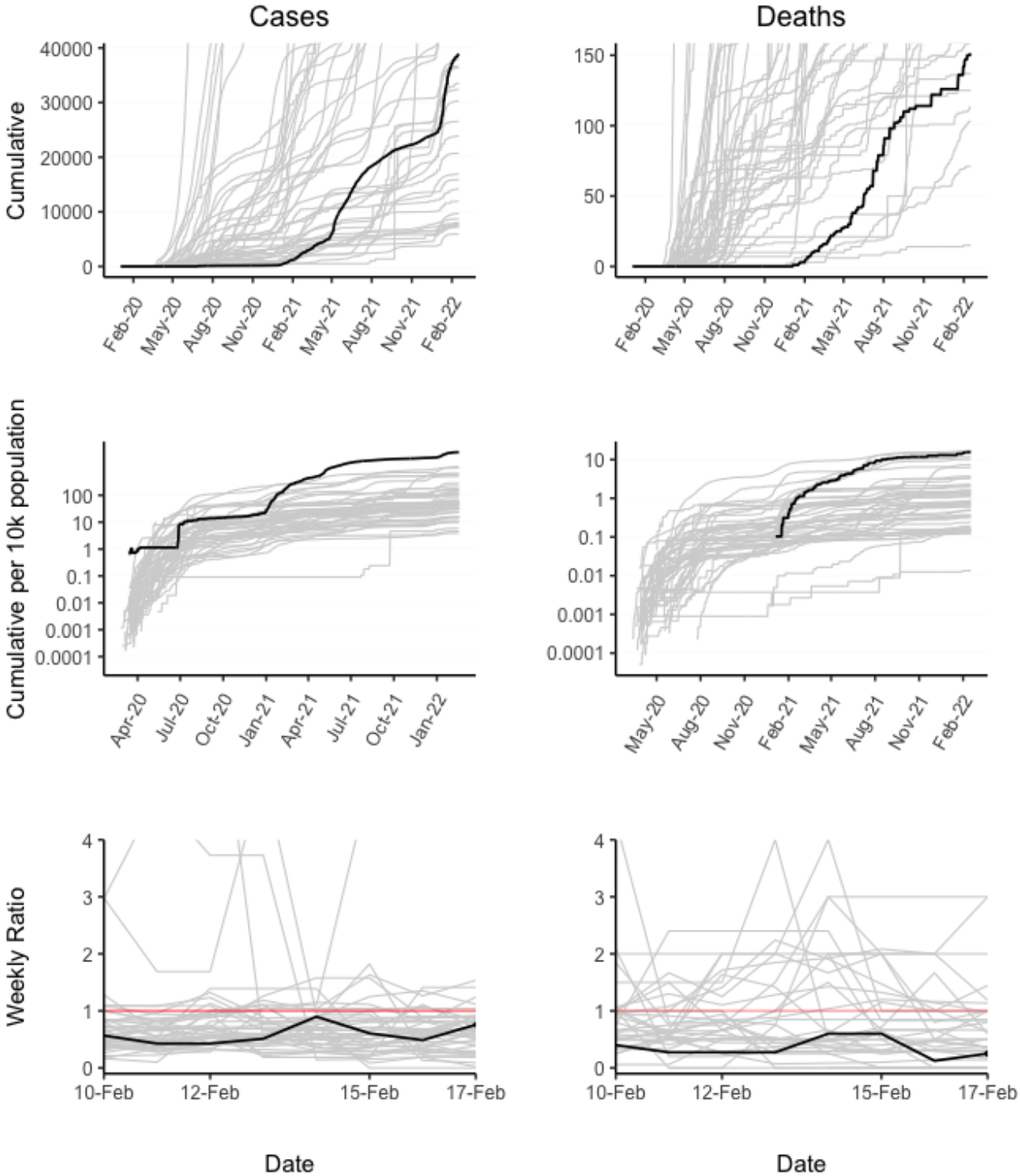
Sao Tome and Principe has 5922 reported case(s) (47th in the region) and 71 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.4 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0 (36th).

Senegal



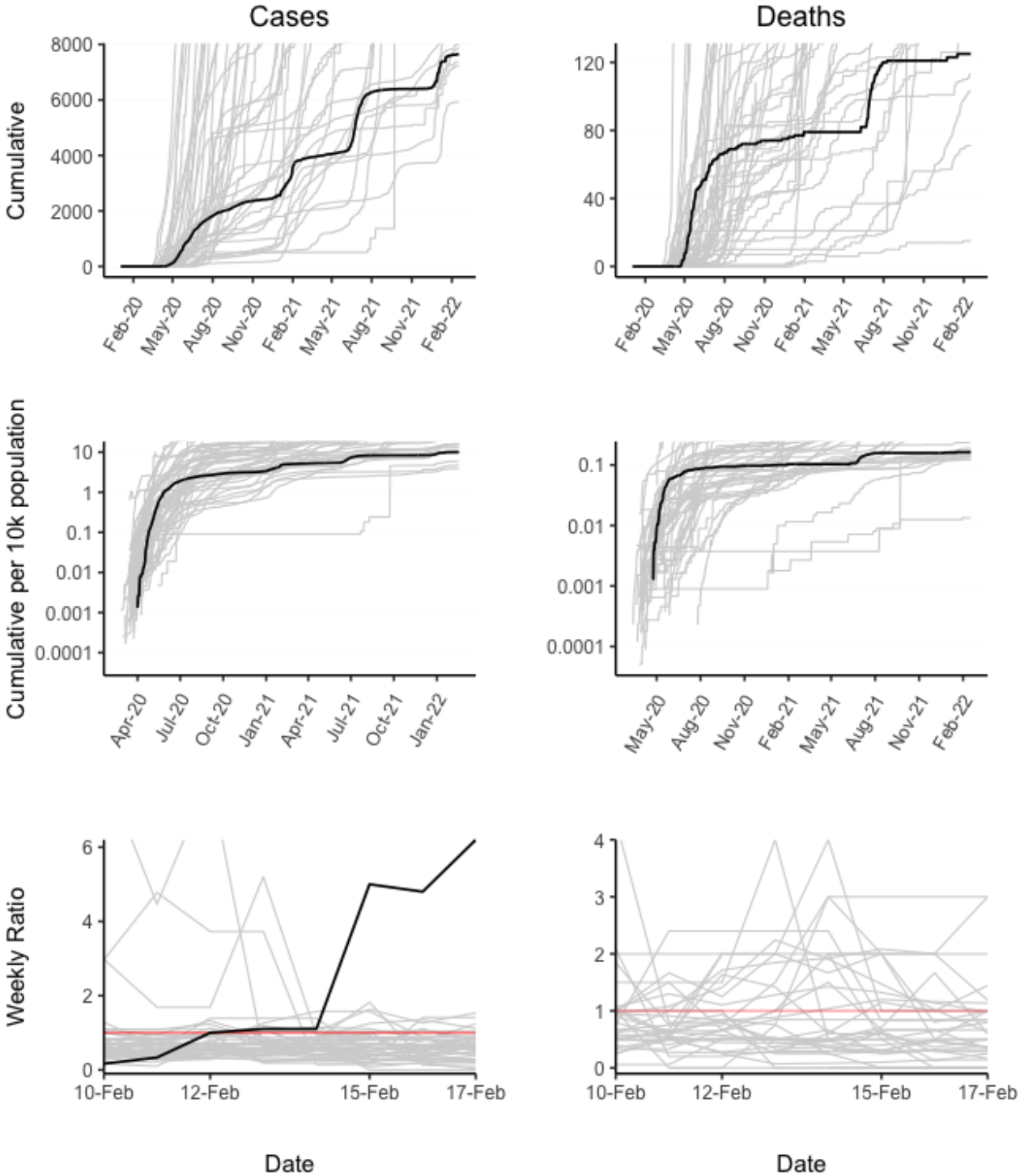
Senegal has 85469 reported case(s) (17th in the region) and 1957 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (10th). The weekly ratio of reported deaths over the last 2 weeks is 0.14 (29th).

Seychelles



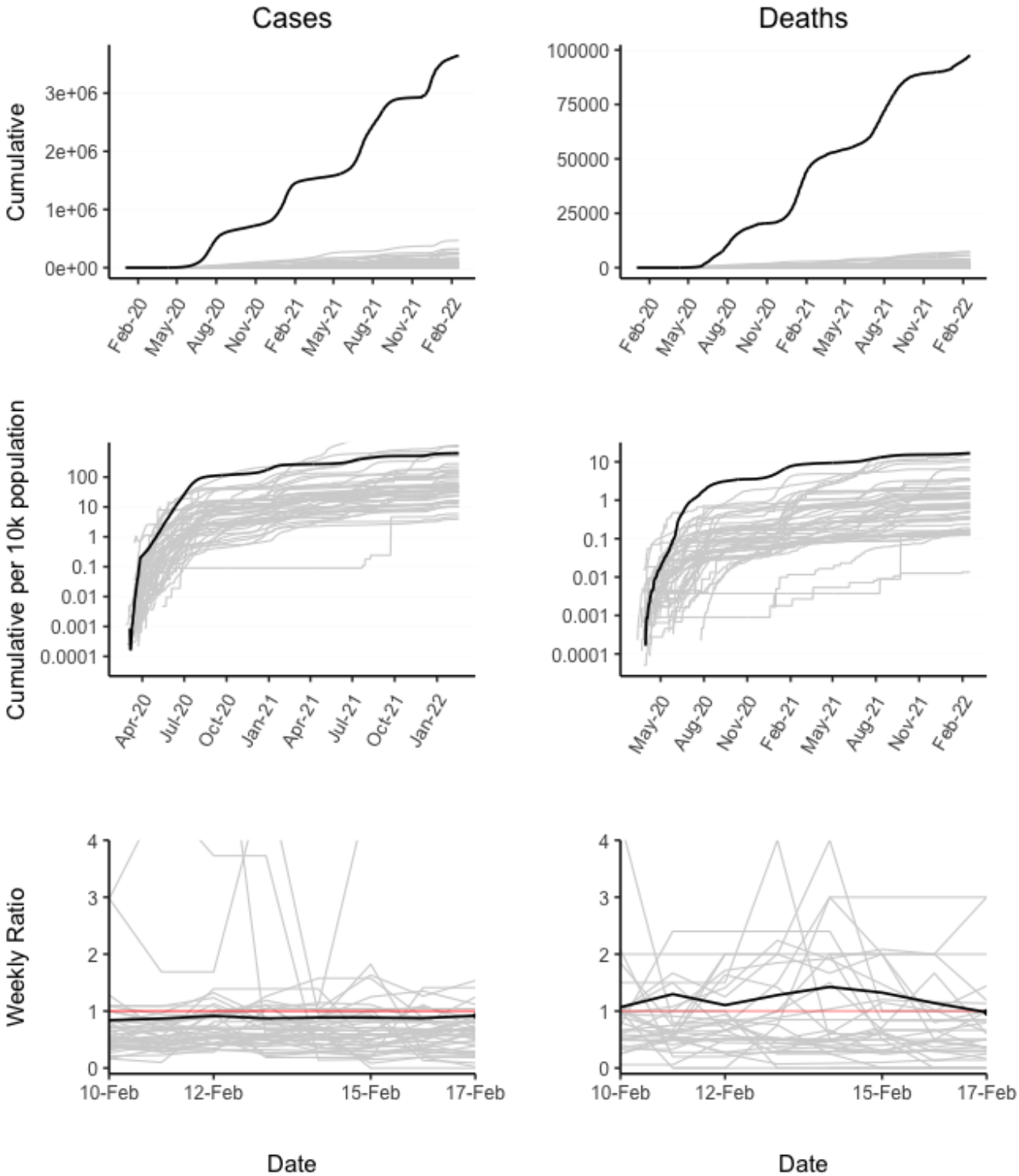
Seychelles has 38916 reported case(s) (26th in the region) and 151 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 4000 (1st) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.76 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (27th).

Sierra Leone



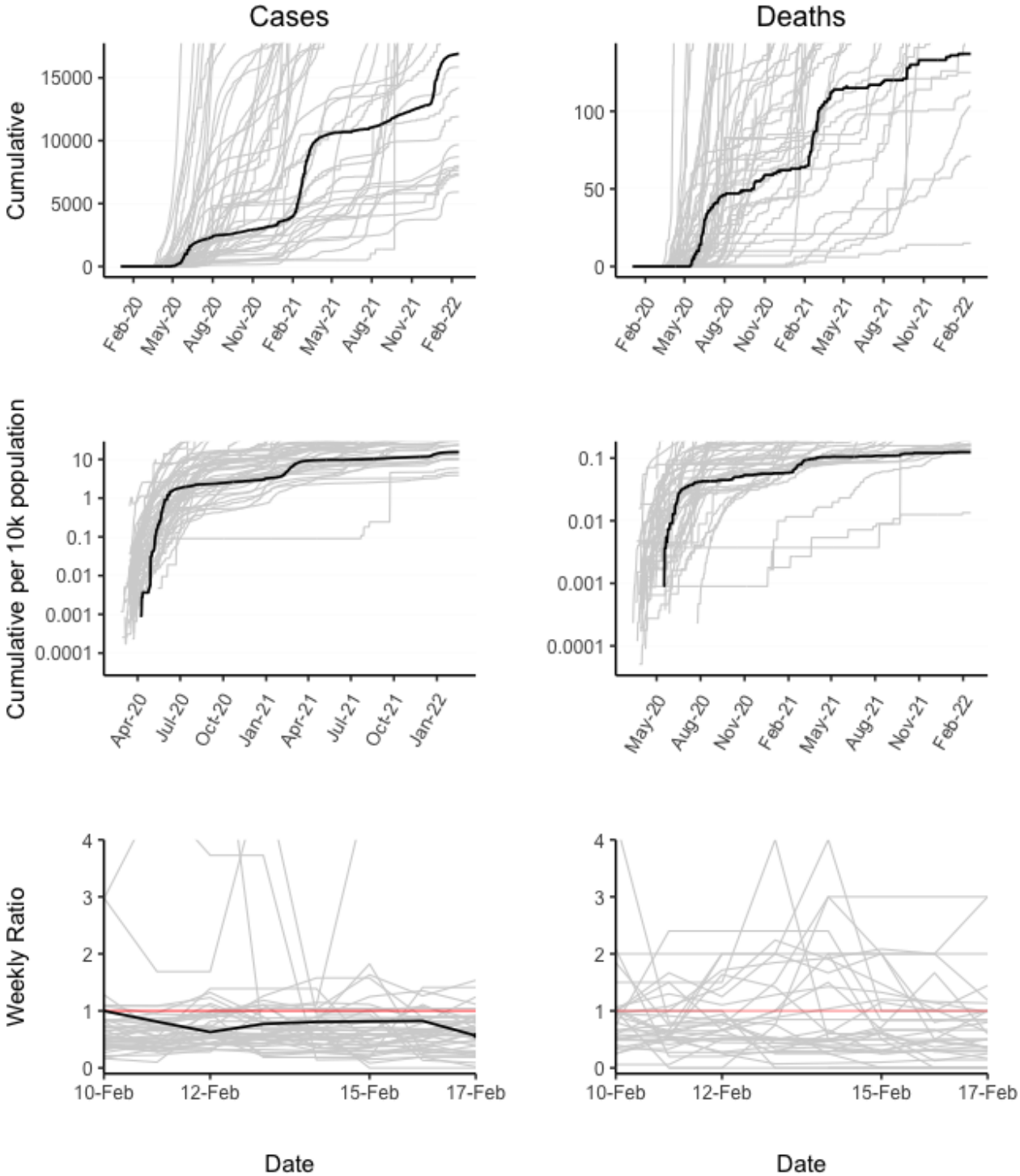
Sierra Leone has 7659 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.2 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



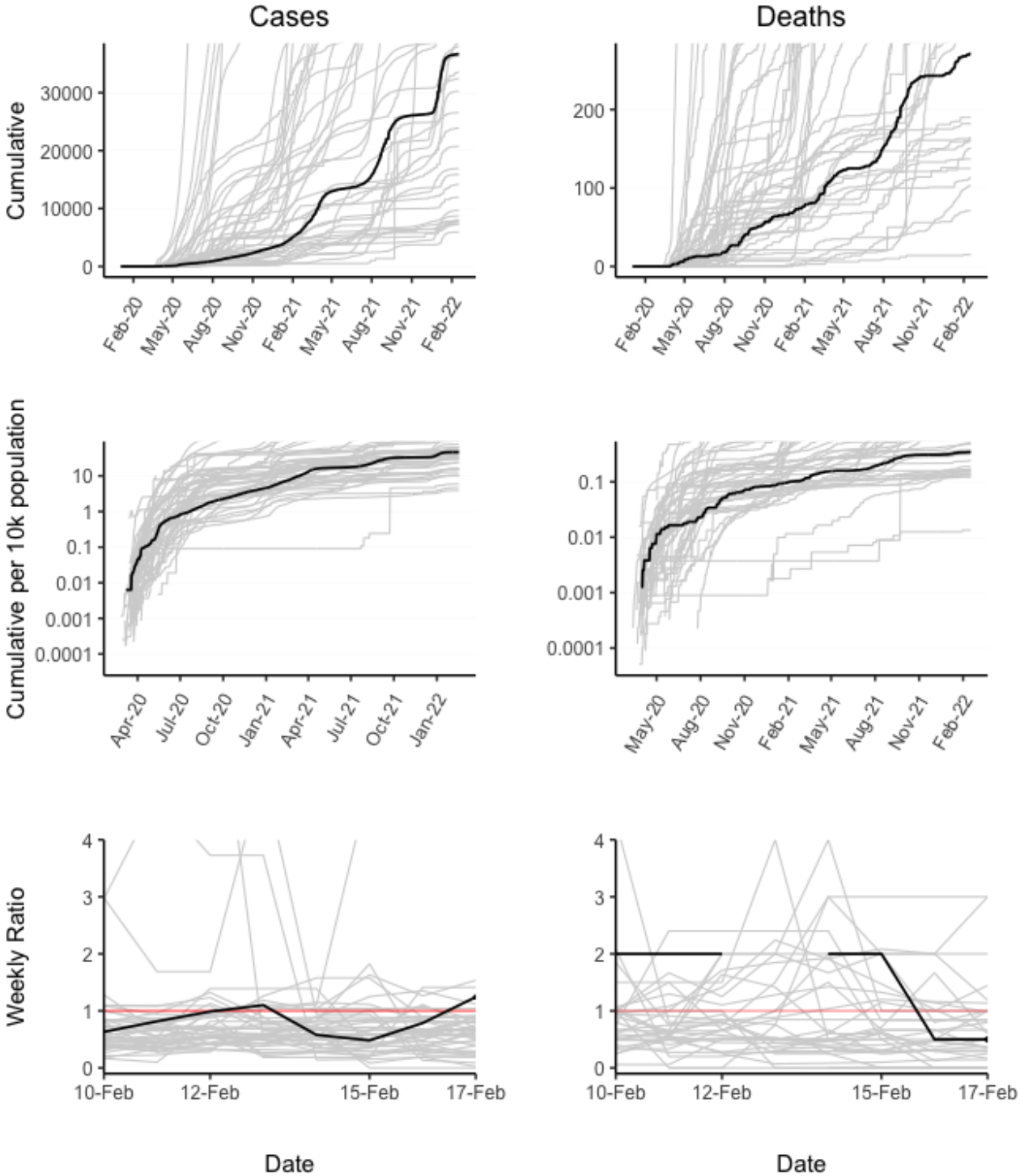
South Africa has 3648968 reported case(s) (1st in the region) and 97520 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 630 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0.98 (10th).

South Sudan



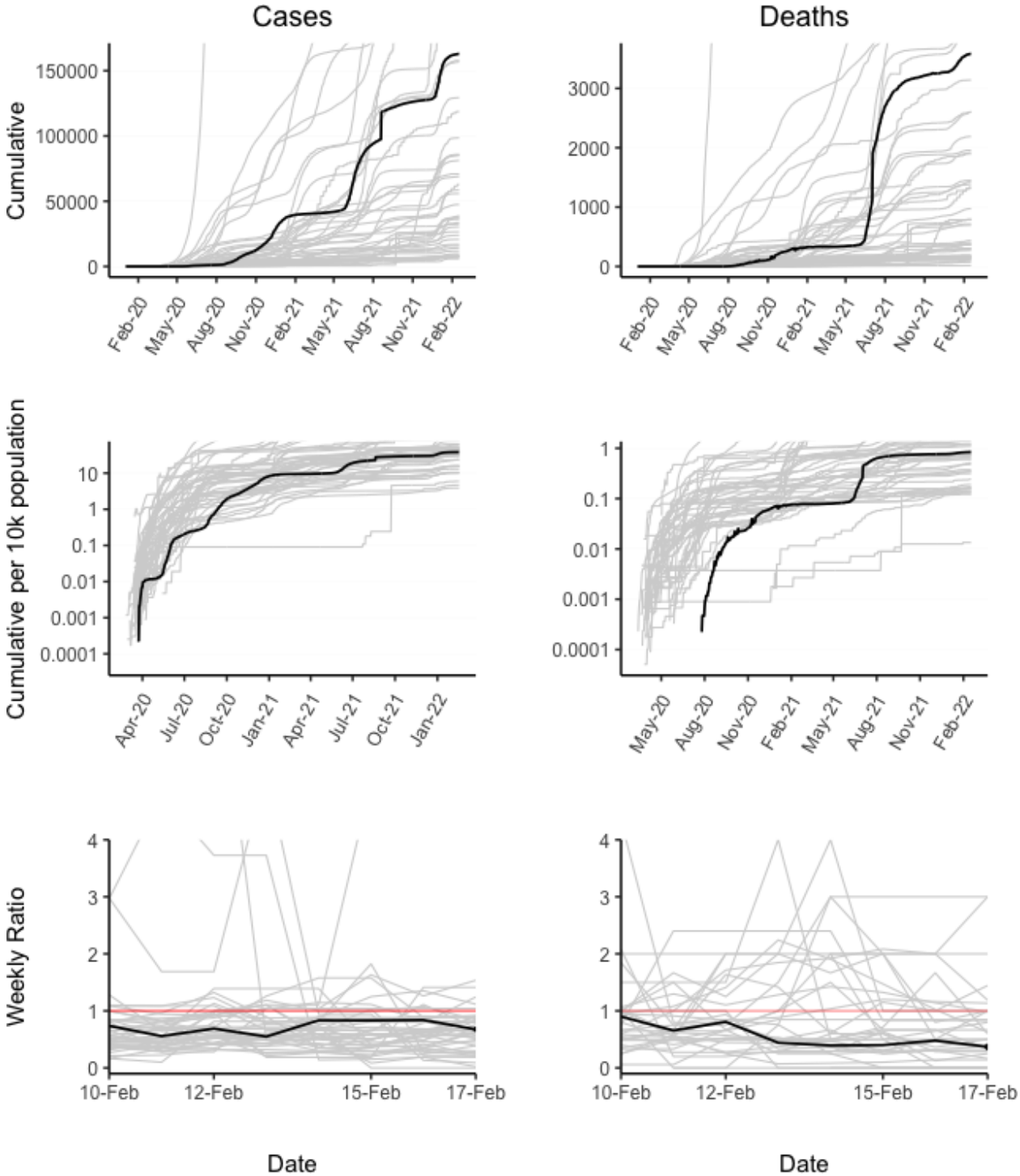
South Sudan has 16903 reported case(s) (36th in the region) and 137 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 15 (39th) and 0.12 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



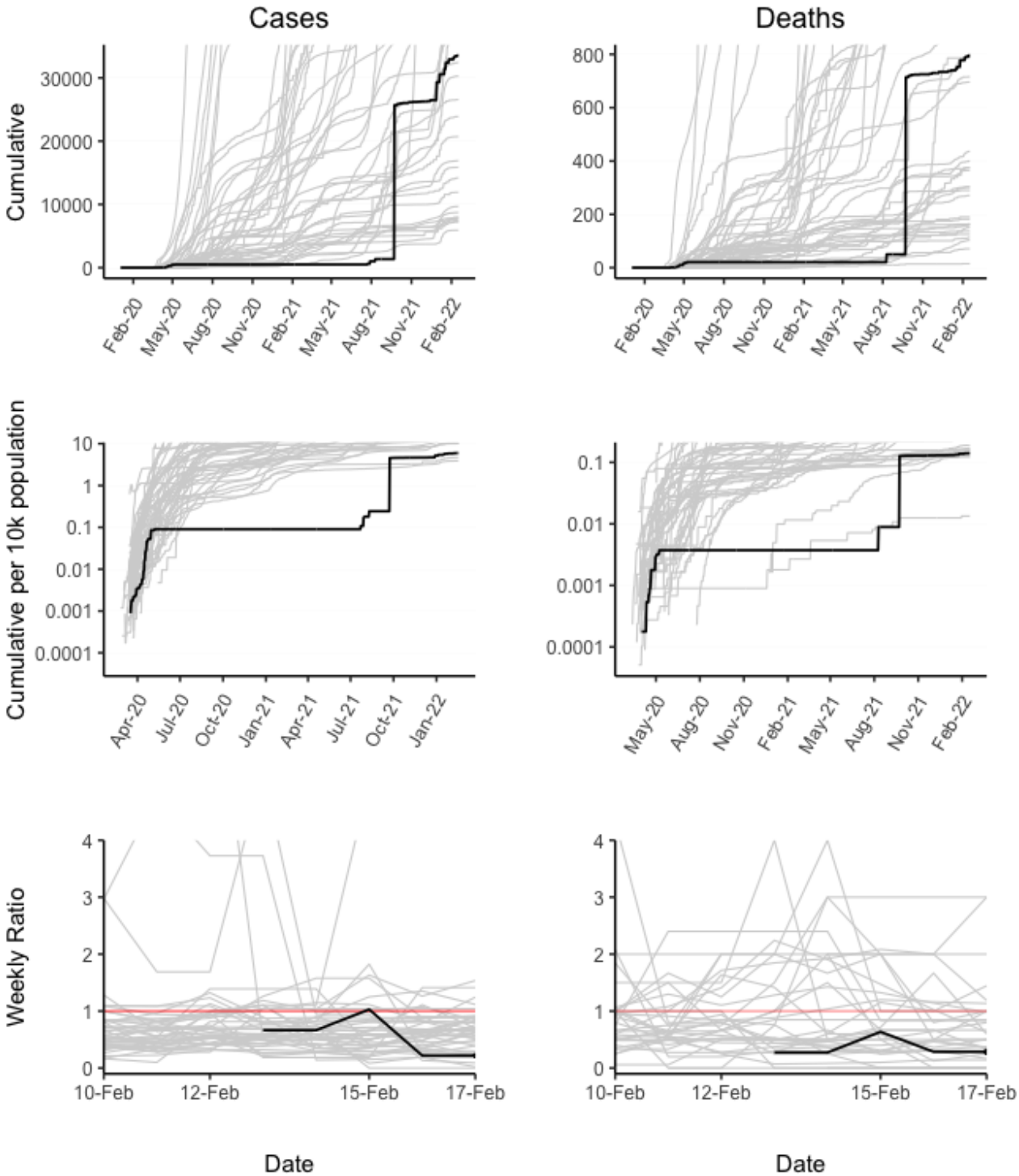
Togo has 36704 reported case(s) (28th in the region) and 271 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Uganda



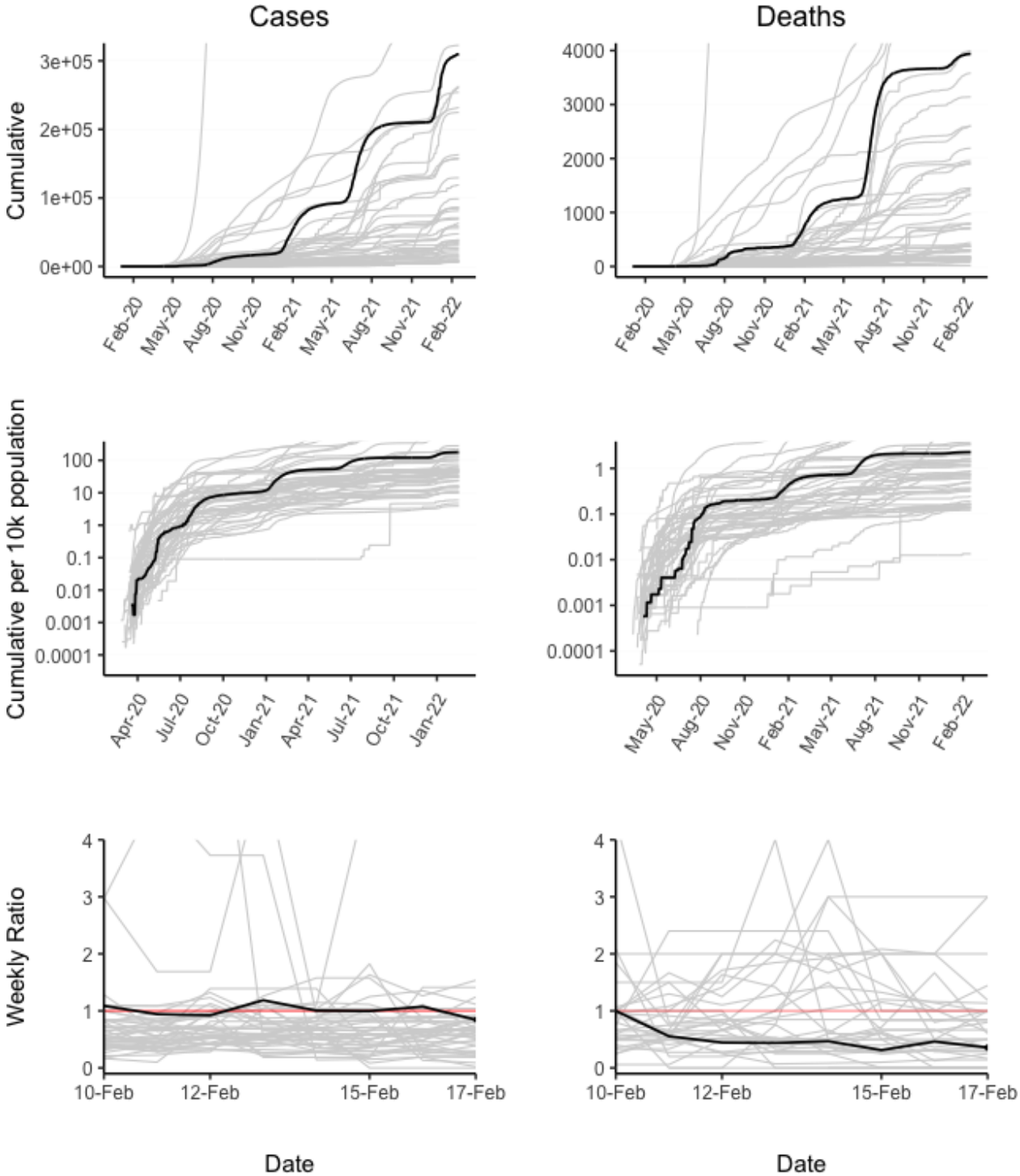
Uganda has 162932 reported case(s) (10th in the region) and 3582 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.37 (21st).

United Republic of Tanzania



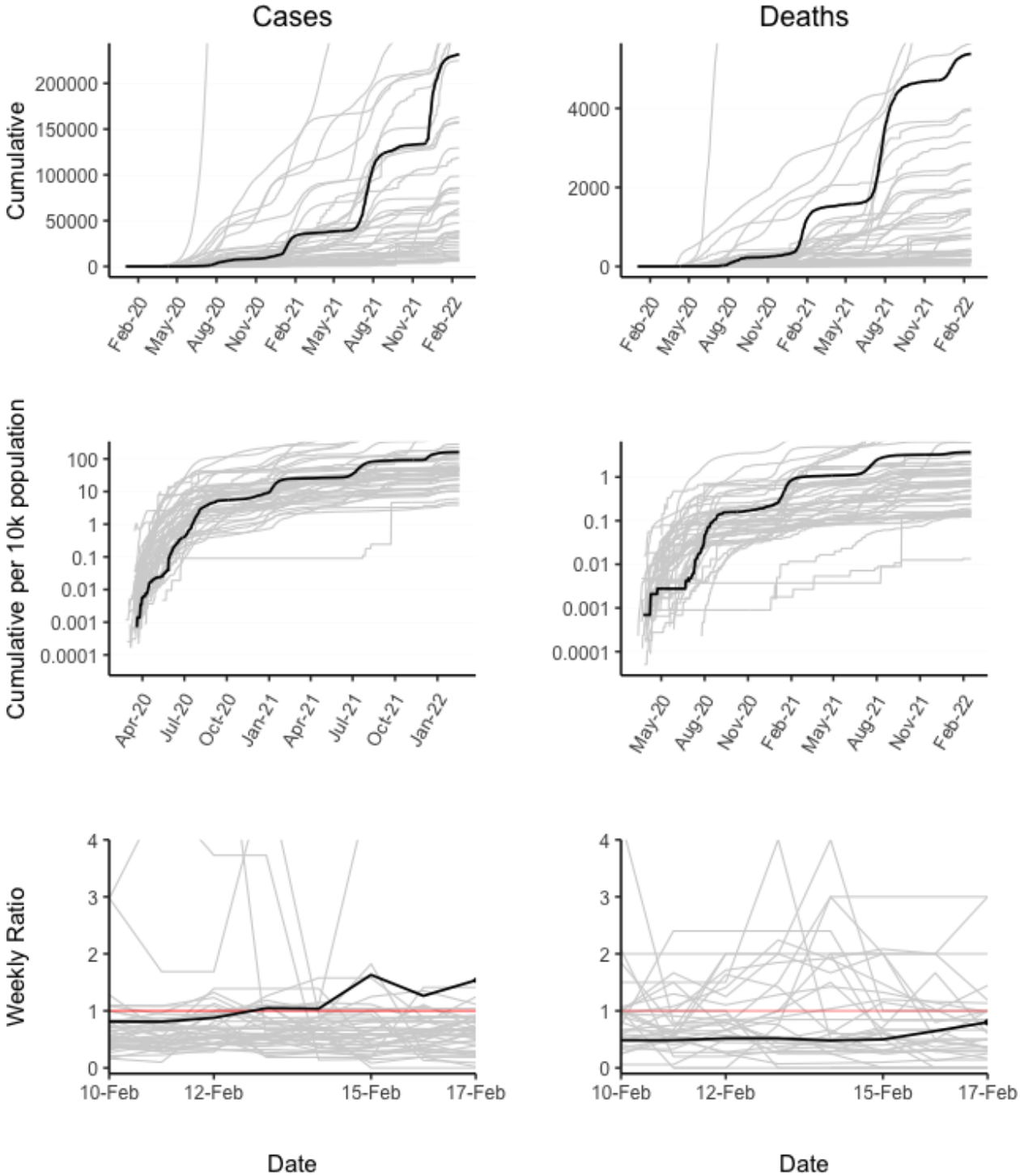
United Republic of Tanzania has 33549 reported case(s) (30th in the region) and 796 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.22 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.29 (26th).

Zambia



Zambia has 310155 reported case(s) (4th in the region) and 3939 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 0.84 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.36 (22nd).

Zimbabwe



Zimbabwe has 232213 reported case(s) (8th in the region) and 5379 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (11th) and 3.7 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 0.8 (13th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 17/02/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 17/02/2022).
- 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	3648968	NA	NA
Ethiopia	467860	NA	NA
Kenya	322545	321594	323464
Zambia	310155	NA	NA
Algeria	262994	262186	263767
Botswana	260491	259659	261364
Nigeria	254137	NA	NA
Zimbabwe	232213	231426	233045
Mozambique	224791	224013	225543
Uganda	162932	162252	163584
Ghana	158159	157467	158801
Namibia	156843	NA	NA
Rwanda	129337	NA	NA
Cameroon	118675	118106	119240
Angola	98568	NA	NA
Democratic Republic of the Congo	85834	85311	86294
Senegal	85469	84954	85942
Malawi	85106	84618	85561
Cote d'Ivoire	81253	80784	81720
Mauritius	70862	70434	71314
Eswatini	68900	NA	NA
Madagascar	62844	NA	NA
Mauritania	58584	NA	NA
Cabo Verde	55856	55476	56222
Gabon	47446	47082	47805
Seychelles	38916	NA	NA
Burundi	37947	NA	NA
Togo	36704	NA	NA
Guinea	36329	NA	NA
United Republic of Tanzania	33549	33249	33846
Lesotho	32434	32134	32747
Mali	30304	NA	NA
Benin	26567	NA	NA
Congo	23874	23623	24133
Burkina Faso	20729	20488	20965
South Sudan	16903	NA	NA
Equatorial Guinea	15869	NA	NA
Central African Republic	14187	NA	NA
Gambia	11924	NA	NA
Eritrea	9680	9520	9847
Niger	8728	NA	NA
Comoros	8010	NA	NA
Guinea-Bissau	7889	7753	8023
Sierra Leone	7659	7510	7817
Liberia	7360	NA	NA
Chad	7216	NA	NA
Sao Tome and Principe	5922	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4021.827	NA	NA
Botswana	1155.619	1152	1159
Cabo Verde	1027.205	1020	1034
Namibia	640.632	NA	NA
South Africa	631.532	NA	NA
Mauritius	560.040	557	564
Eswatini	504.023	NA	NA
Sao Tome and Principe	280.626	NA	NA
Gabon	223.878	222	226
Zambia	178.745	NA	NA
Zimbabwe	160.823	160	161
Lesotho	153.852	152	155
Mauritania	133.045	NA	NA
Equatorial Guinea	121.232	NA	NA
Rwanda	105.135	NA	NA
Comoros	96.237	NA	NA
Mozambique	76.211	76	76
Kenya	62.760	63	63
Algeria	62.279	62	62
Senegal	53.909	54	54
Ghana	53.132	53	53
Gambia	52.296	NA	NA
Cameroon	47.063	47	47
Malawi	46.908	47	47
Togo	46.525	NA	NA
Congo	45.523	45	46
Ethiopia	42.835	NA	NA
Guinea-Bissau	42.090	41	43
Uganda	38.137	38	38
Burundi	33.956	NA	NA
Cote d'Ivoire	32.411	32	33
Angola	31.992	NA	NA
Central African Republic	30.403	NA	NA
Guinea	29.264	NA	NA
Madagascar	23.929	NA	NA
Benin	23.132	NA	NA
Eritrea	16.000	16	16
Mali	15.885	NA	NA
South Sudan	15.400	NA	NA
Liberia	15.273	NA	NA
Nigeria	12.974	NA	NA
Burkina Faso	10.495	10	11
Democratic Republic of the Congo	10.210	10	10
Sierra Leone	10.012	10	10
United Republic of Tanzania	5.957	6	6
Chad	4.662	NA	NA
Niger	3.889	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	97520	97033	98024
Ethiopia	7429	7290	7576
Algeria	6762	NA	NA
Kenya	5633	5505	5754
Zimbabwe	5379	NA	NA
Namibia	3995	NA	NA
Zambia	3939	3839	4040
Uganda	3582	NA	NA
Nigeria	3141	NA	NA
Botswana	2603	2522	2688
Malawi	2599	2512	2686
Mozambique	2189	2115	2264
Senegal	1957	1889	2030
Cameroon	1915	1846	1988
Angola	1899	NA	NA
Rwanda	1452	1387	1518
Ghana	1431	1369	1498
Eswatini	1386	NA	NA
Madagascar	1335	1279	1394
Democratic Republic of the Congo	1316	1257	1377
Mauritania	973	920	1025
United Republic of Tanzania	796	754	843
Cote d'Ivoire	791	745	842
Mauritius	786	741	833
Mali	717	NA	NA
Lesotho	696	NA	NA
Guinea	436	NA	NA
Cabo Verde	400	NA	NA
Burkina Faso	375	NA	NA
Congo	375	NA	NA
Gambia	365	333	396
Niger	303	275	332
Gabon	302	274	329
Liberia	290	264	319
Togo	271	244	297
Chad	190	168	215
Equatorial Guinea	182	160	205
Guinea-Bissau	164	143	183
Benin	163	141	184
Comoros	160	140	182
Seychelles	151	131	171
South Sudan	137	NA	NA
Sierra Leone	125	106	142
Central African Republic	113	96	131
Eritrea	103	NA	NA
Sao Tome and Principe	71	NA	NA
Burundi	15	9	22

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	16.878	17	17
Namibia	16.318	NA	NA
Seychelles	15.605	14	18
Botswana	11.548	11	12
Eswatini	10.139	NA	NA
Cabo Verde	7.356	NA	NA
Mauritius	6.212	6	7
Zimbabwe	3.725	NA	NA
Sao Tome and Principe	3.364	NA	NA
Lesotho	3.302	NA	NA
Zambia	2.270	2	2
Mauritania	2.210	2	2
Comoros	1.922	2	2
Algeria	1.601	NA	NA
Gambia	1.601	1	2
Malawi	1.432	1	1
Gabon	1.425	1	2
Equatorial Guinea	1.390	1	2
Senegal	1.234	1	1
Rwanda	1.180	1	1
Kenya	1.096	1	1
Guinea-Bissau	0.875	1	1
Uganda	0.838	NA	NA
Cameroon	0.759	1	1
Mozambique	0.742	1	1
Congo	0.715	NA	NA
Ethiopia	0.680	1	1
Angola	0.616	NA	NA
Liberia	0.602	1	1
Madagascar	0.508	0	1
Ghana	0.481	0	1
Mali	0.376	NA	NA
Guinea	0.351	NA	NA
Togo	0.344	0	0
Cote d'Ivoire	0.316	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.190	NA	NA
Eritrea	0.170	NA	NA
Sierra Leone	0.163	0	0
Nigeria	0.160	NA	NA
Democratic Republic of the Congo	0.157	0	0
Benin	0.142	0	0
United Republic of Tanzania	0.141	0	0
Niger	0.135	0	0
South Sudan	0.125	NA	NA
Chad	0.123	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Sierra Leone	6.200	2.411	15.945
Zimbabwe	1.536	1.410	1.673
Equatorial Guinea	1.412	0.758	2.628
Togo	1.243	0.915	1.688
Cote d'Ivoire	1.117	0.932	1.339
Cameroon	1.043	0.954	1.139
South Africa	0.920	0.901	0.939
Lesotho	0.913	0.679	1.227
Sao Tome and Principe	0.900	0.366	2.215
Senegal	0.890	0.731	1.084
Central African Republic	0.885	0.651	1.203
Zambia	0.844	0.797	0.895
Namibia	0.824	0.717	0.947
Botswana	0.805	0.769	0.842
Eswatini	0.798	0.662	0.962
Seychelles	0.757	0.682	0.840
Ethiopia	0.711	0.651	0.775
Burkina Faso	0.702	0.450	1.096
Algeria	0.694	0.664	0.725
Uganda	0.676	0.593	0.771
Malawi	0.675	0.562	0.811
Madagascar	0.667	0.623	0.713
Mozambique	0.659	0.569	0.762
Niger	0.636	0.396	1.022
Cabo Verde	0.625	0.431	0.907
Guinea-Bissau	0.623	0.468	0.830
Angola	0.618	0.490	0.780
South Sudan	0.566	0.362	0.886
Nigeria	0.557	0.479	0.648
Rwanda	0.531	0.428	0.659
Burundi	0.516	0.418	0.637
Ghana	0.491	0.436	0.553
Kenya	0.449	0.389	0.519
Democratic Republic of the Congo	0.391	0.307	0.498
Eritrea	0.389	0.251	0.602
Mauritania	0.297	0.221	0.399
Gambia	0.271	0.147	0.500
Guinea	0.244	0.166	0.360
Comoros	0.219	0.150	0.321
United Republic of Tanzania	0.219	0.179	0.268
Gabon	0.187	0.137	0.256
Congo	0.090	0.052	0.156
Liberia	0.023	0.006	0.094
Chad	0.000	0.000	NA
Mali	-1.000	NA	NA
Benin	NA	NA	NA
Mauritius	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Angola	3.000	0.312	28.842
Guinea-Bissau	3.000	0.605	14.864
Cote d'Ivoire	2.000	0.366	10.920
Namibia	1.444	0.617	3.379
Malawi	1.188	0.611	2.309
Algeria	1.135	0.830	1.552
Cabo Verde	1.000	0.141	7.099
Eswatini	1.000	0.289	3.454
Lesotho	1.000	0.063	15.988
South Africa	0.980	0.899	1.068
Madagascar	0.848	0.513	1.404
Botswana	0.833	0.360	1.929
Zimbabwe	0.800	0.374	1.709
Nigeria	0.667	0.111	3.990
Ethiopia	0.627	0.403	0.976
Rwanda	0.600	0.143	2.511
Ghana	0.500	0.250	1.000
Mozambique	0.500	0.125	1.999
Togo	0.500	0.045	5.514
Kenya	0.379	0.189	0.759
Uganda	0.370	0.179	0.765
Zambia	0.357	0.129	0.992
Eritrea	0.333	0.035	3.205
Guinea	0.308	0.100	0.944
Cameroon	0.296	0.135	0.652
United Republic of Tanzania	0.286	0.094	0.868
Seychelles	0.250	0.028	2.237
Mauritania	0.167	0.037	0.745
Senegal	0.143	0.018	1.161
Burkina Faso	0.000	0.000	NA
Congo	0.000	0.000	NA
Democratic Republic of the Congo	0.000	0.000	NA
Gabon	0.000	0.000	NA
Gambia	0.000	0.000	NA
Niger	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Benin	NA	NA	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Liberia	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA