CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

24/02/2022

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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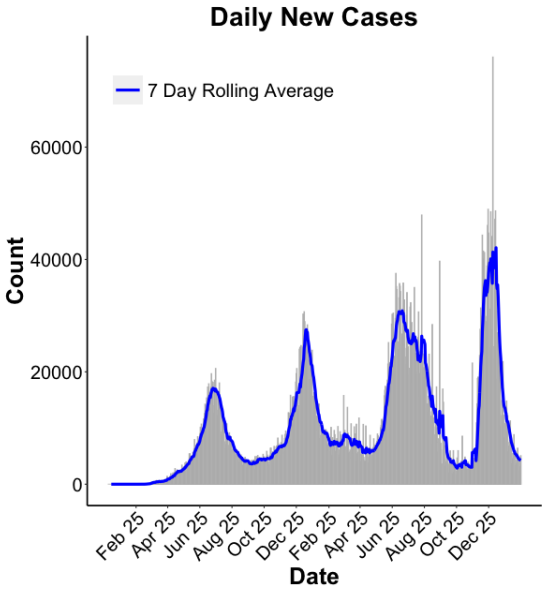
Section 1: Overview of WHO Africa Region 24/02/2022

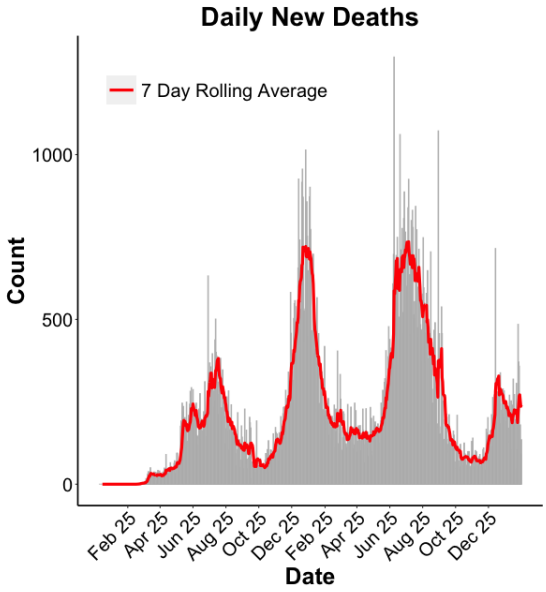
Overview



Total Reported Cases
7,979,458

Total Reported Deaths
168,596





Methods

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

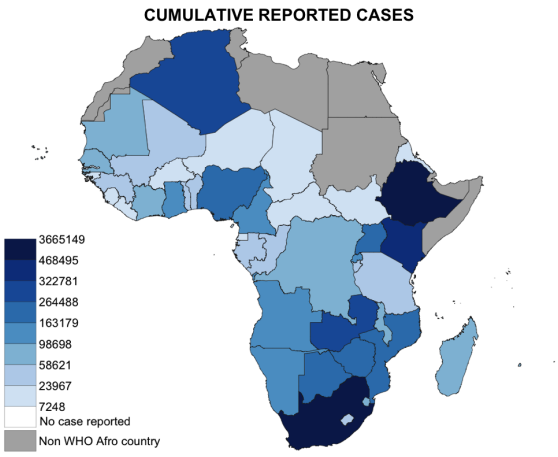
The maps below summarise the in-country situations:

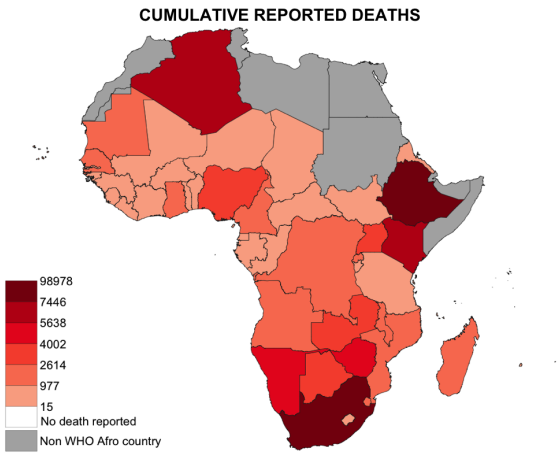
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

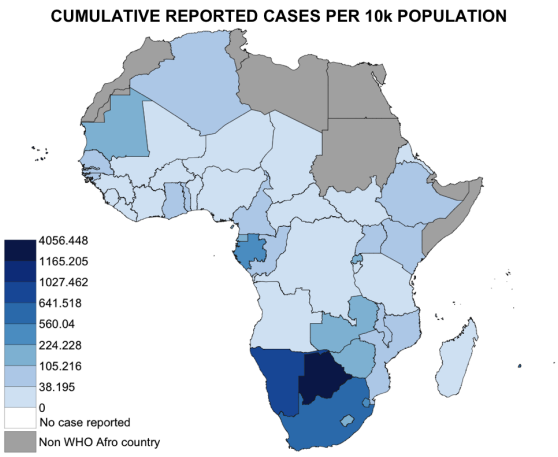
Caveats:

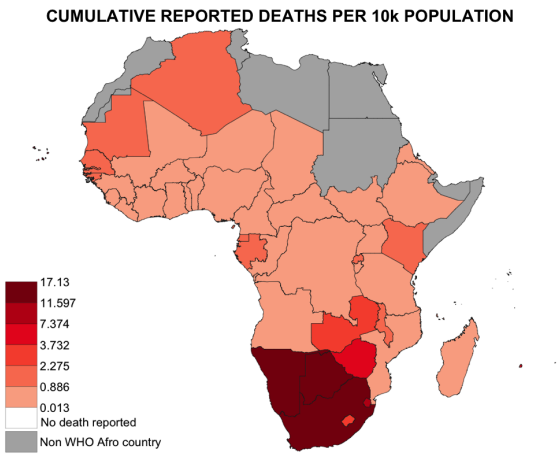
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

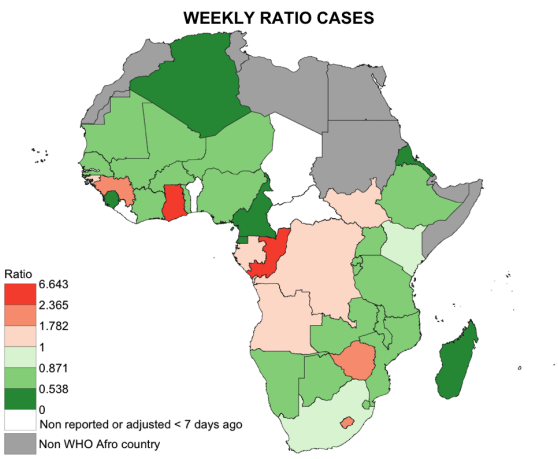
Summary maps

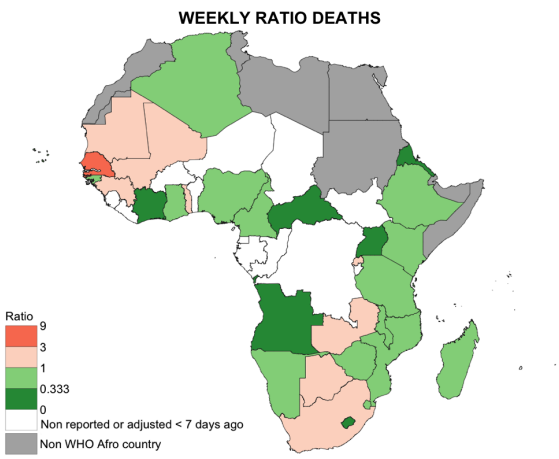












Section 2: Individual country situations

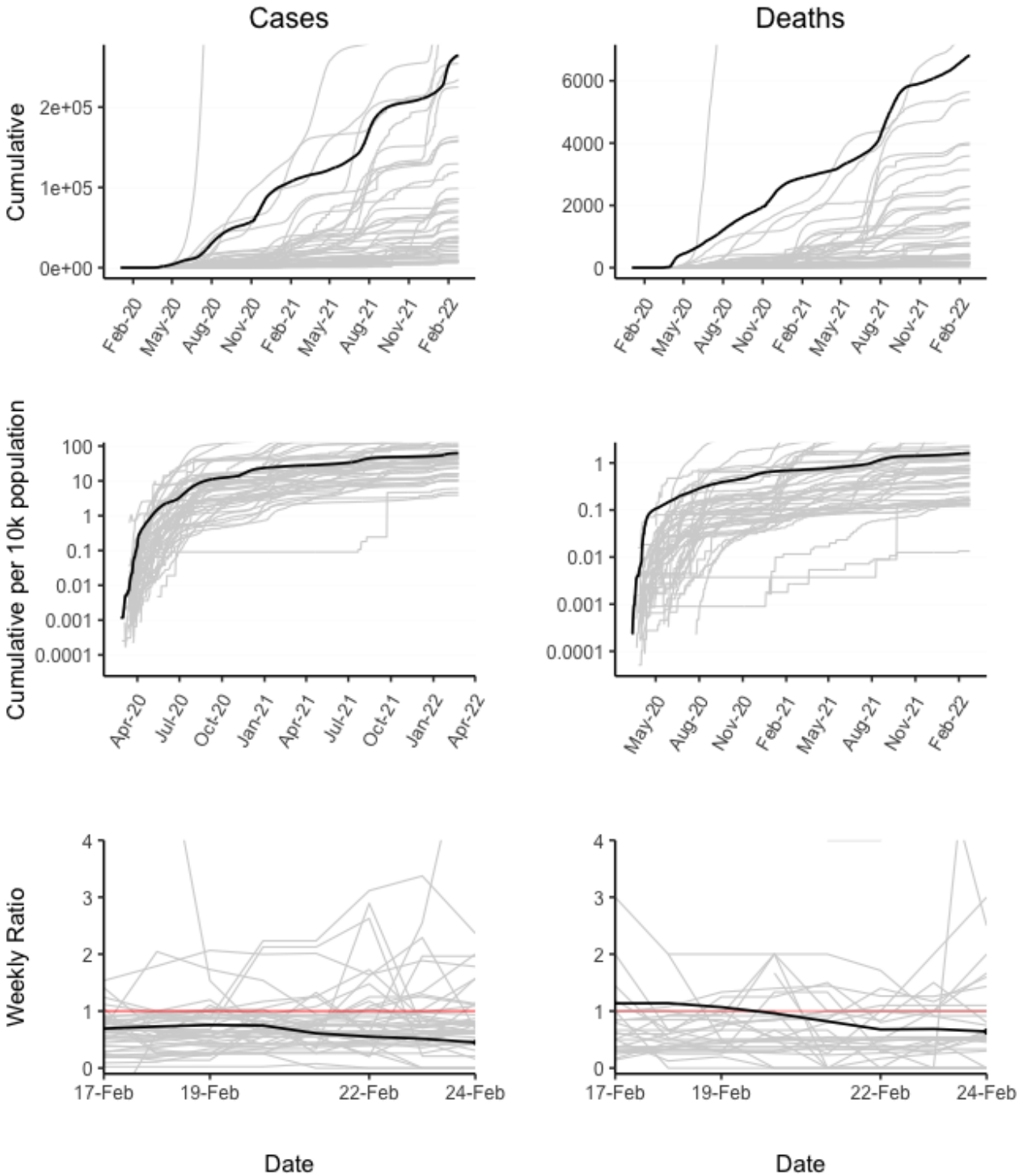
As of 24/02/2022, each panel below shows for each country:

- 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 24/02/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

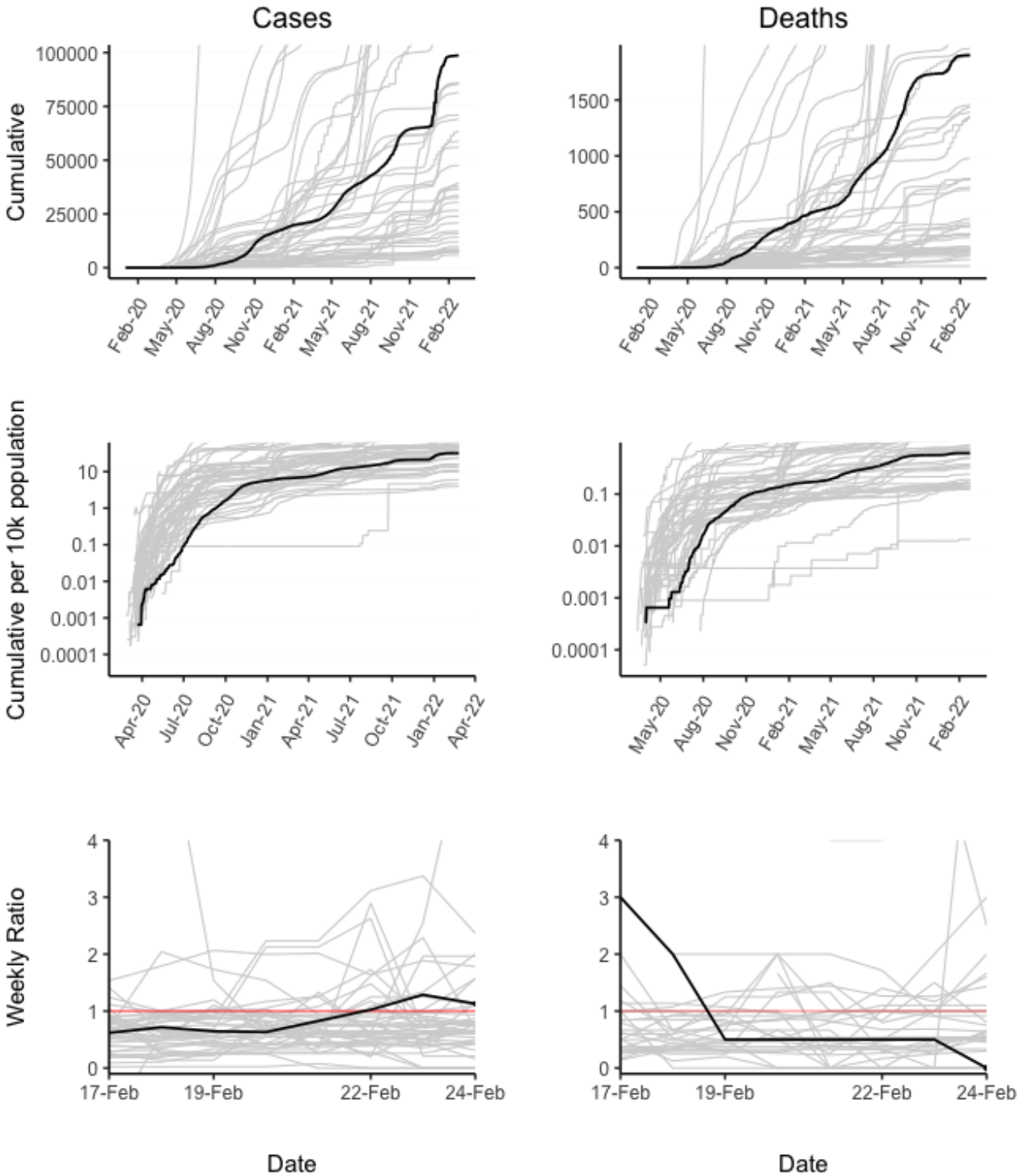
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



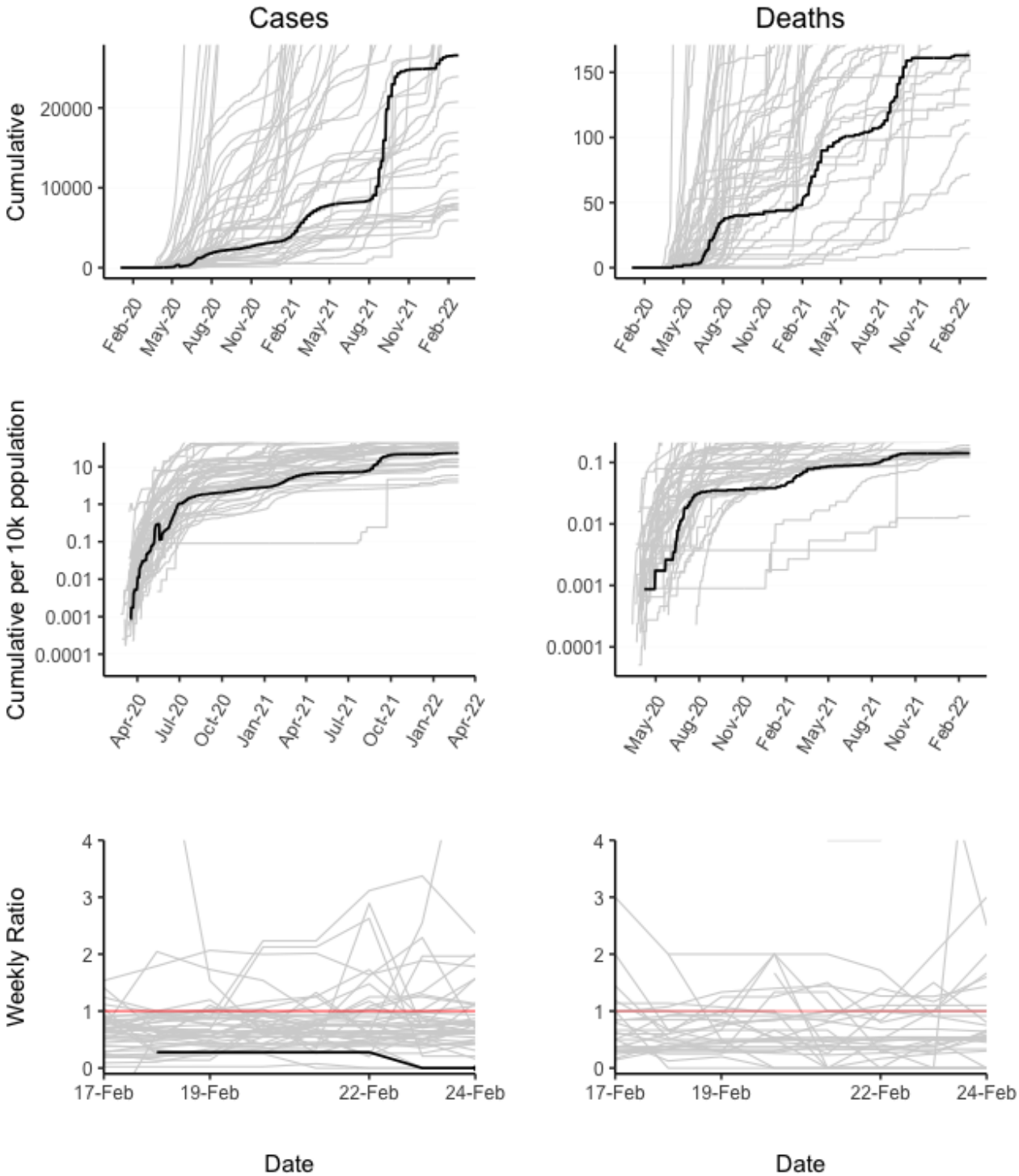
Algeria has 264488 reported case(s) (5th in the region) and 6816 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.45 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.64 (15th).

Angola



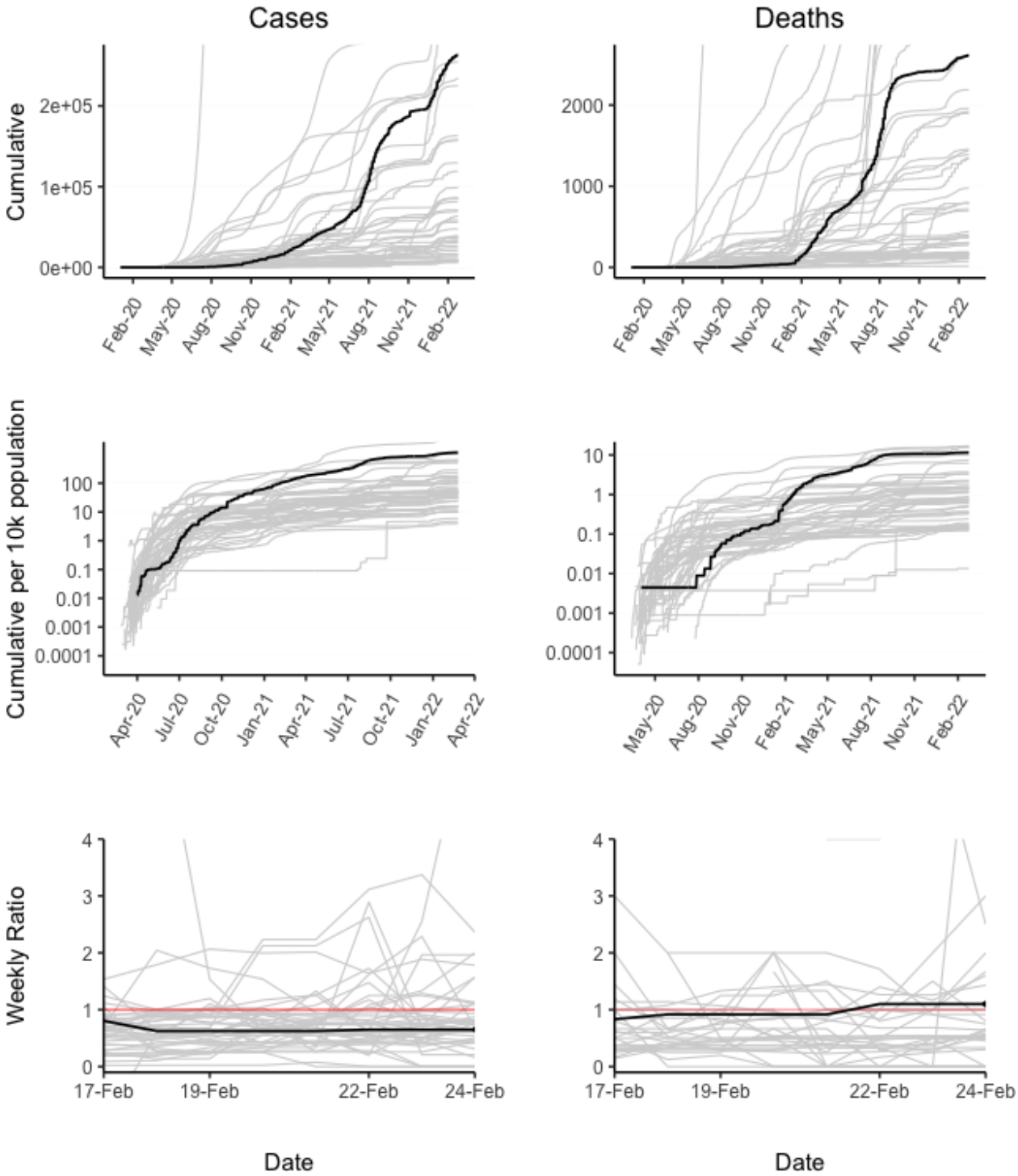
Angola has 98698 reported case(s) (15th in the region) and 1899 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Benin



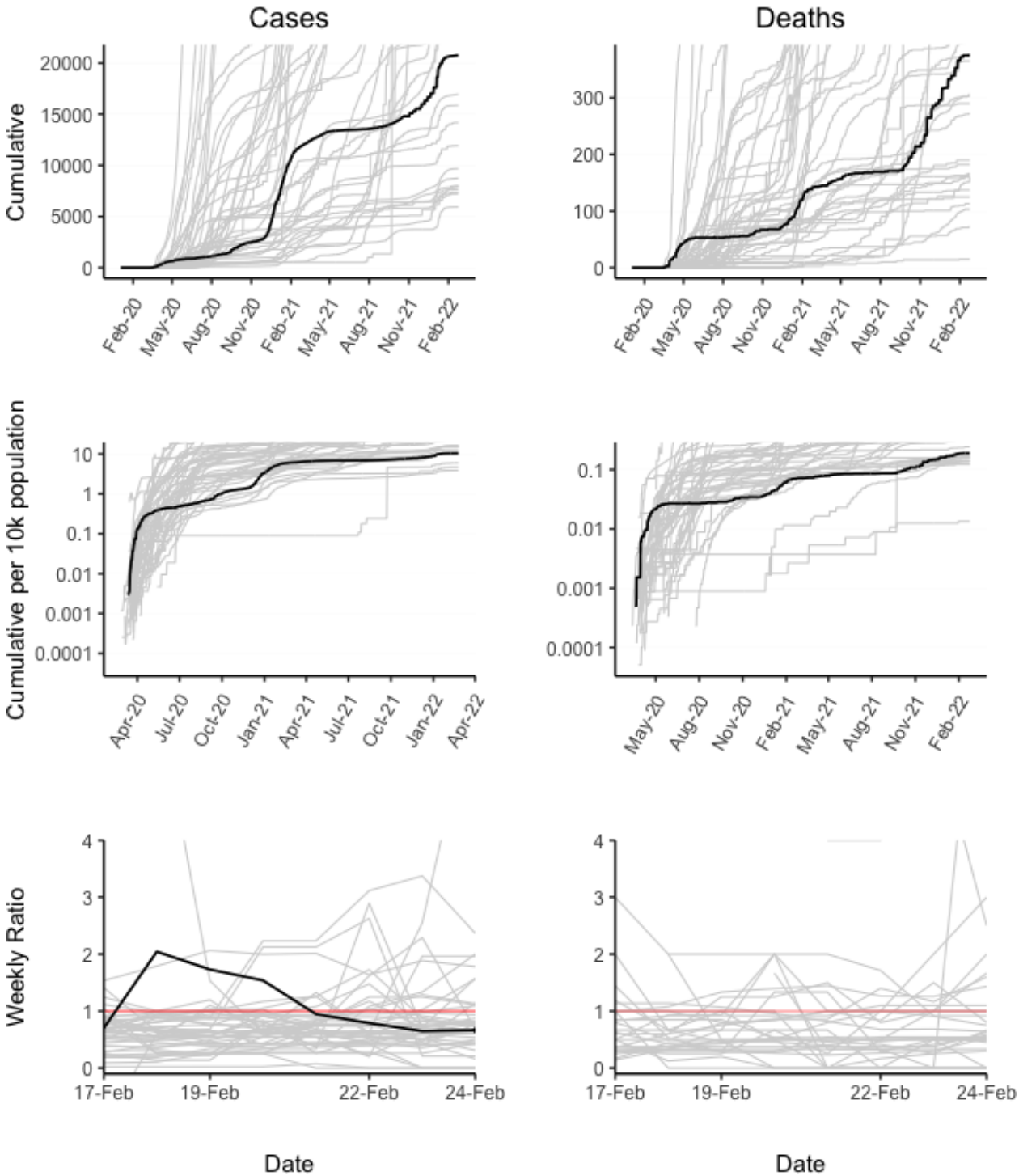
Benin has 26567 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



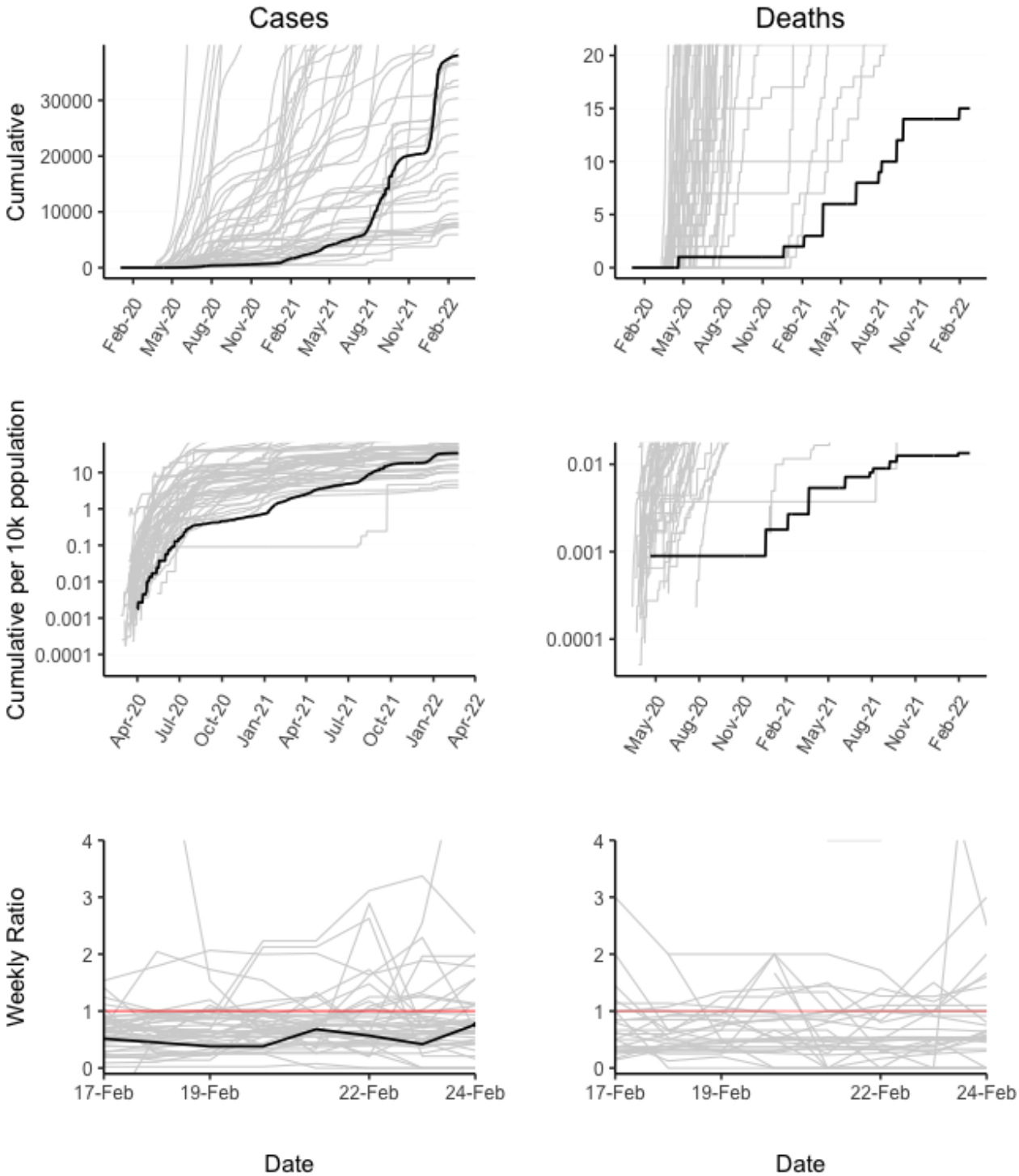
Botswana has 262652 reported case(s) (6th in the region) and 2614 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1200 (2nd) and 12 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (26th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (8th).

Burkina Faso



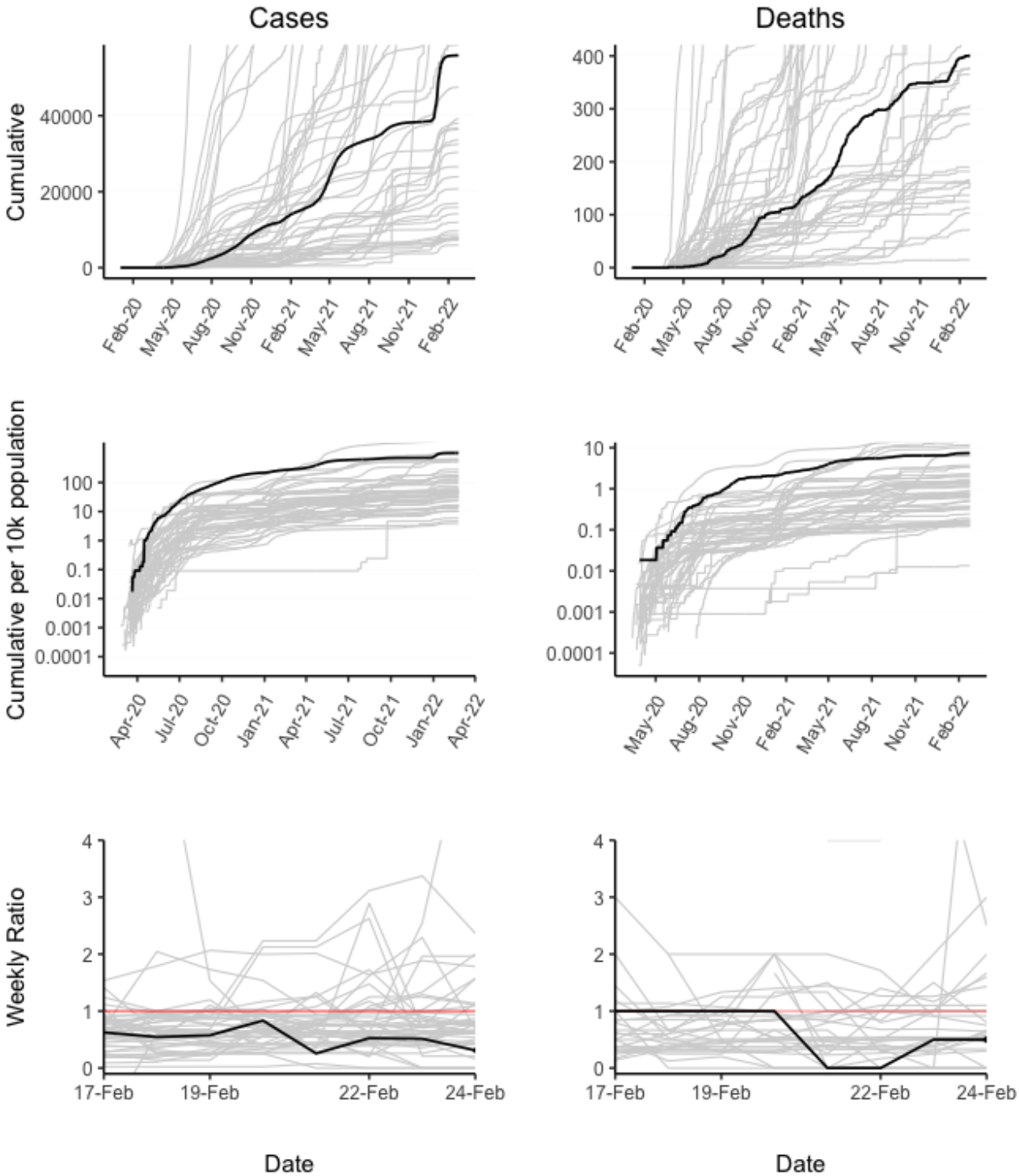
Burkina Faso has 20751 reported case(s) (35th in the region) and 375 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



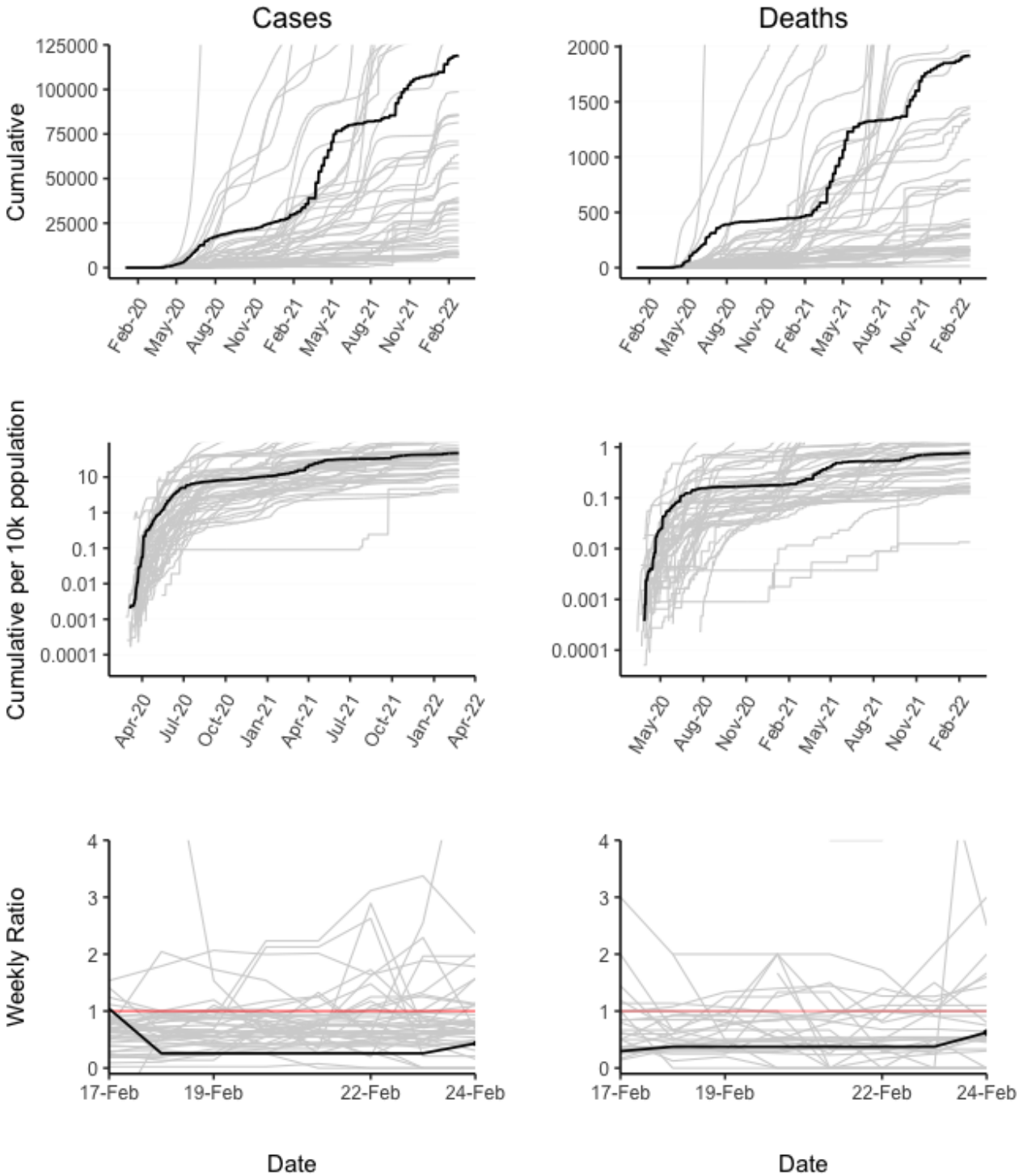
Burundi has 38047 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.76 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



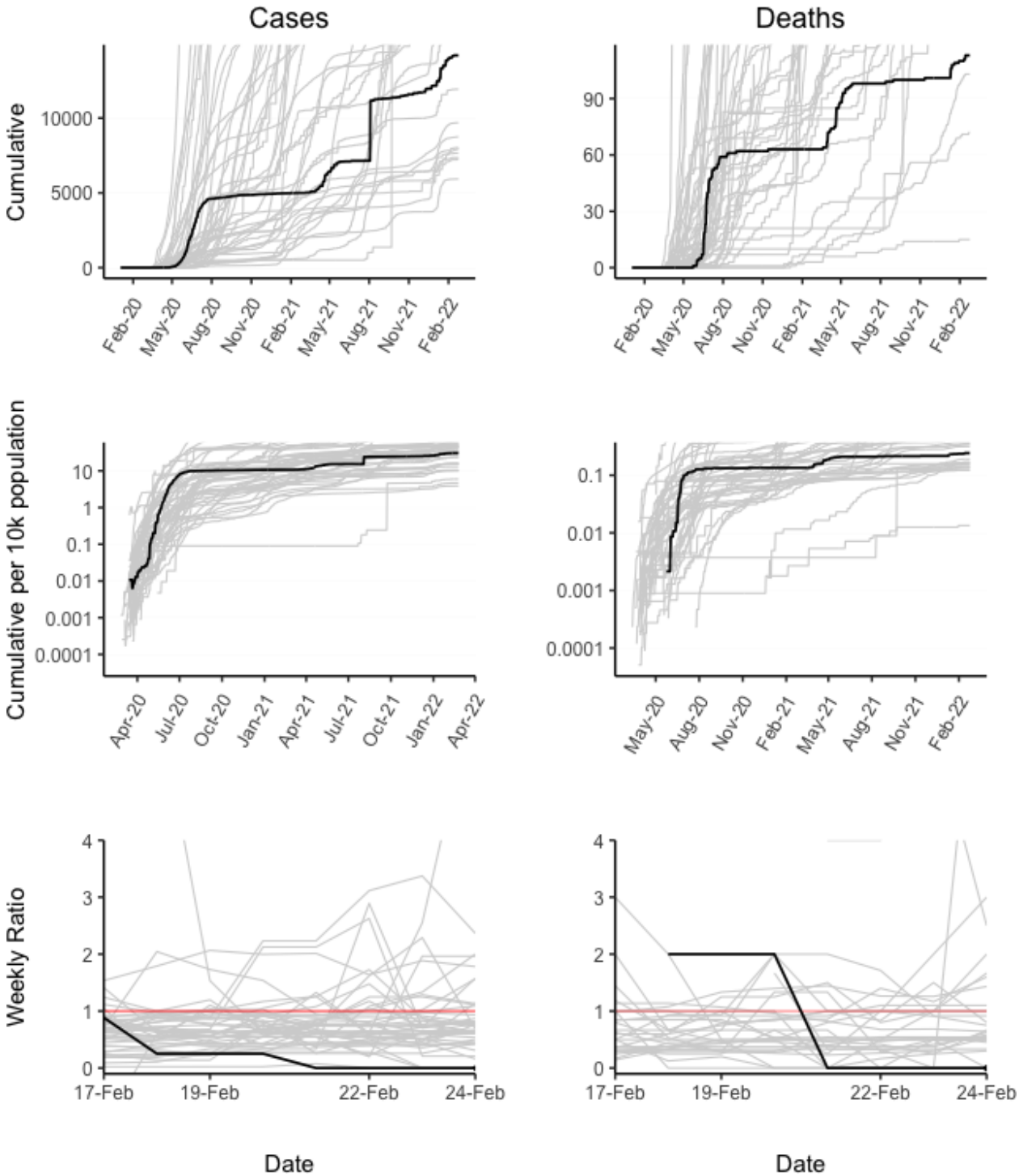
Cabo Verde has 55870 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (3rd) and 7.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (21st).

Cameroon



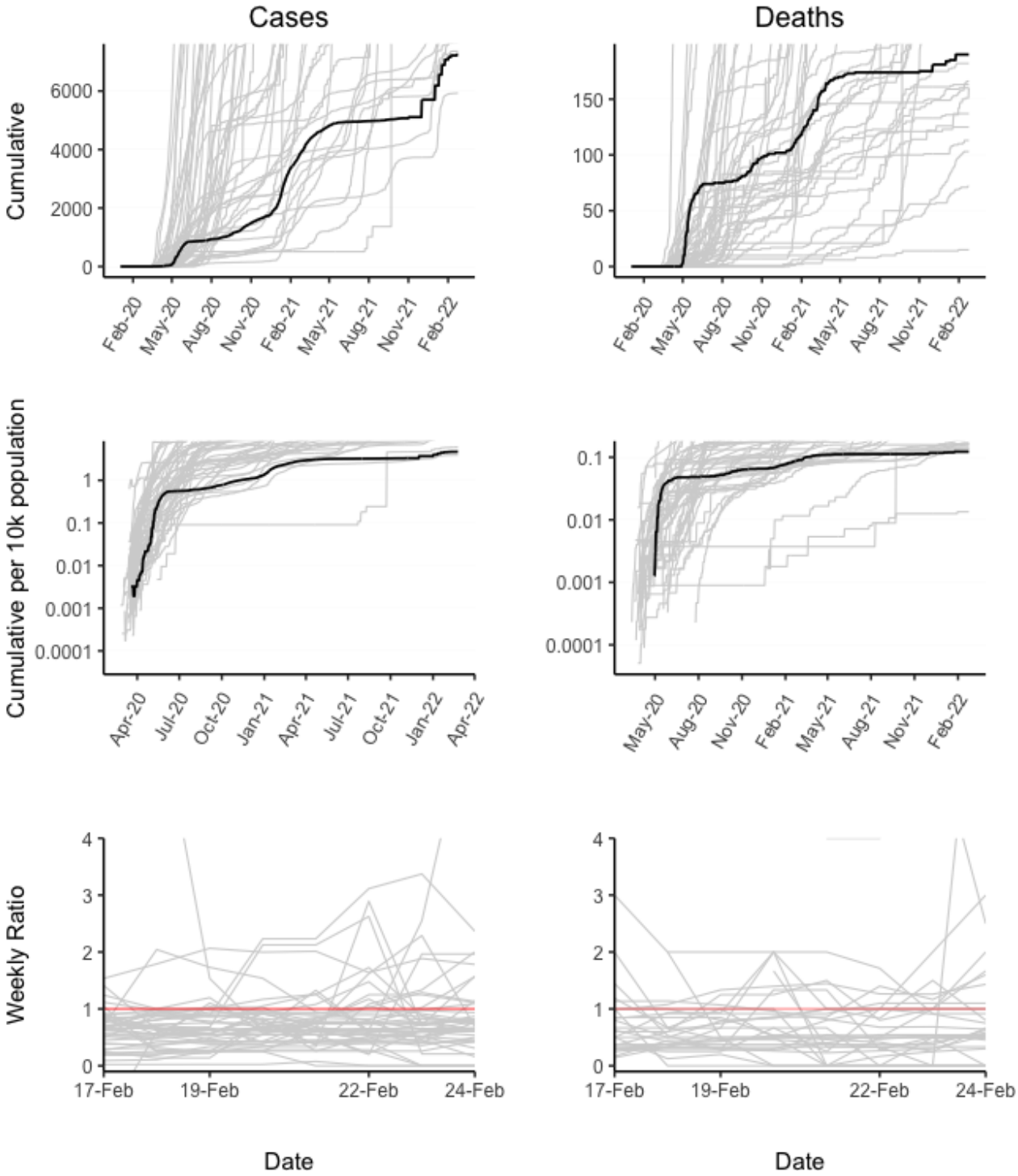
Cameroon has 119107 reported case(s) (14th in the region) and 1920 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.43 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (16th).

Central African Republic



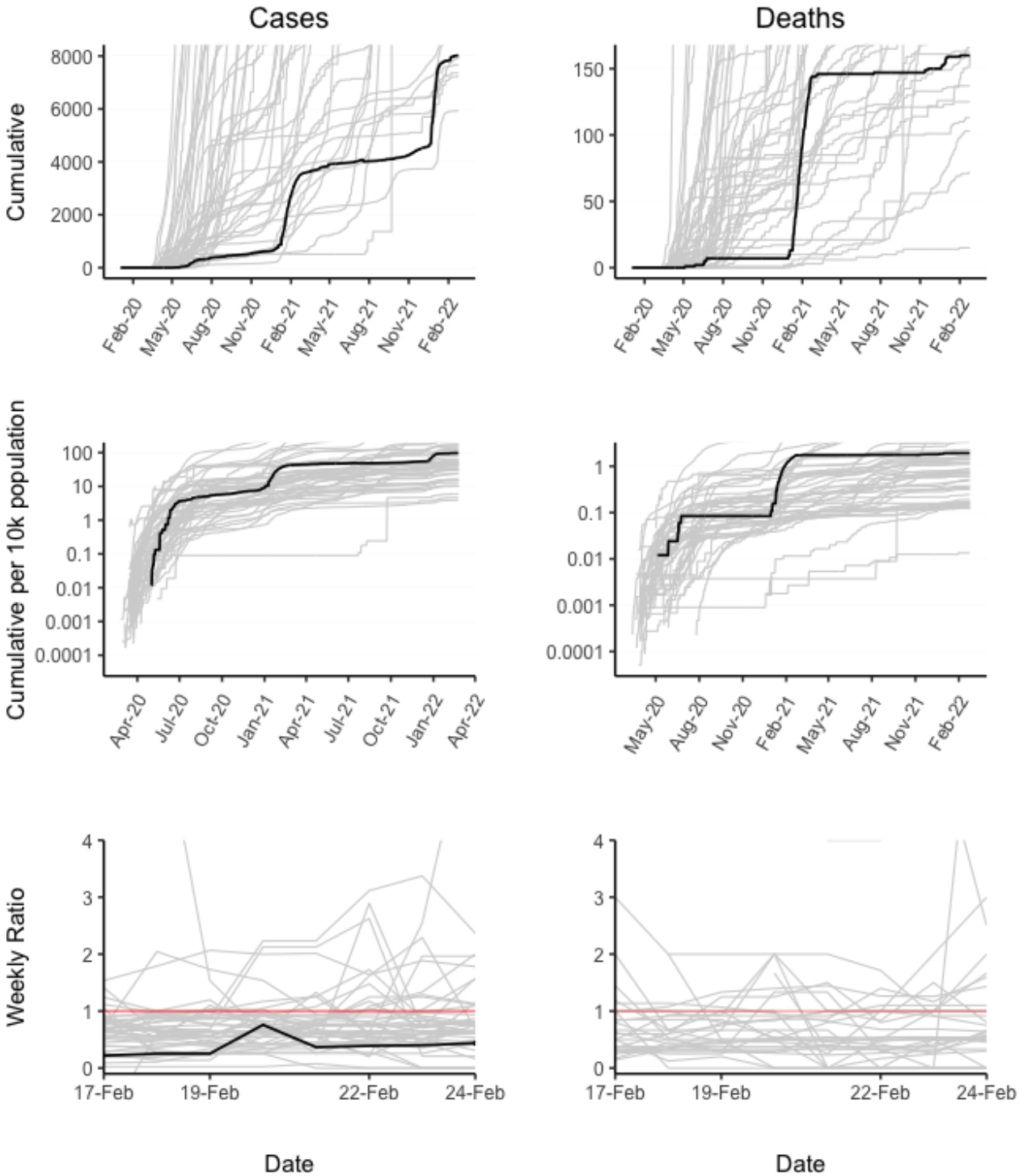
Central African Republic has 14187 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Chad



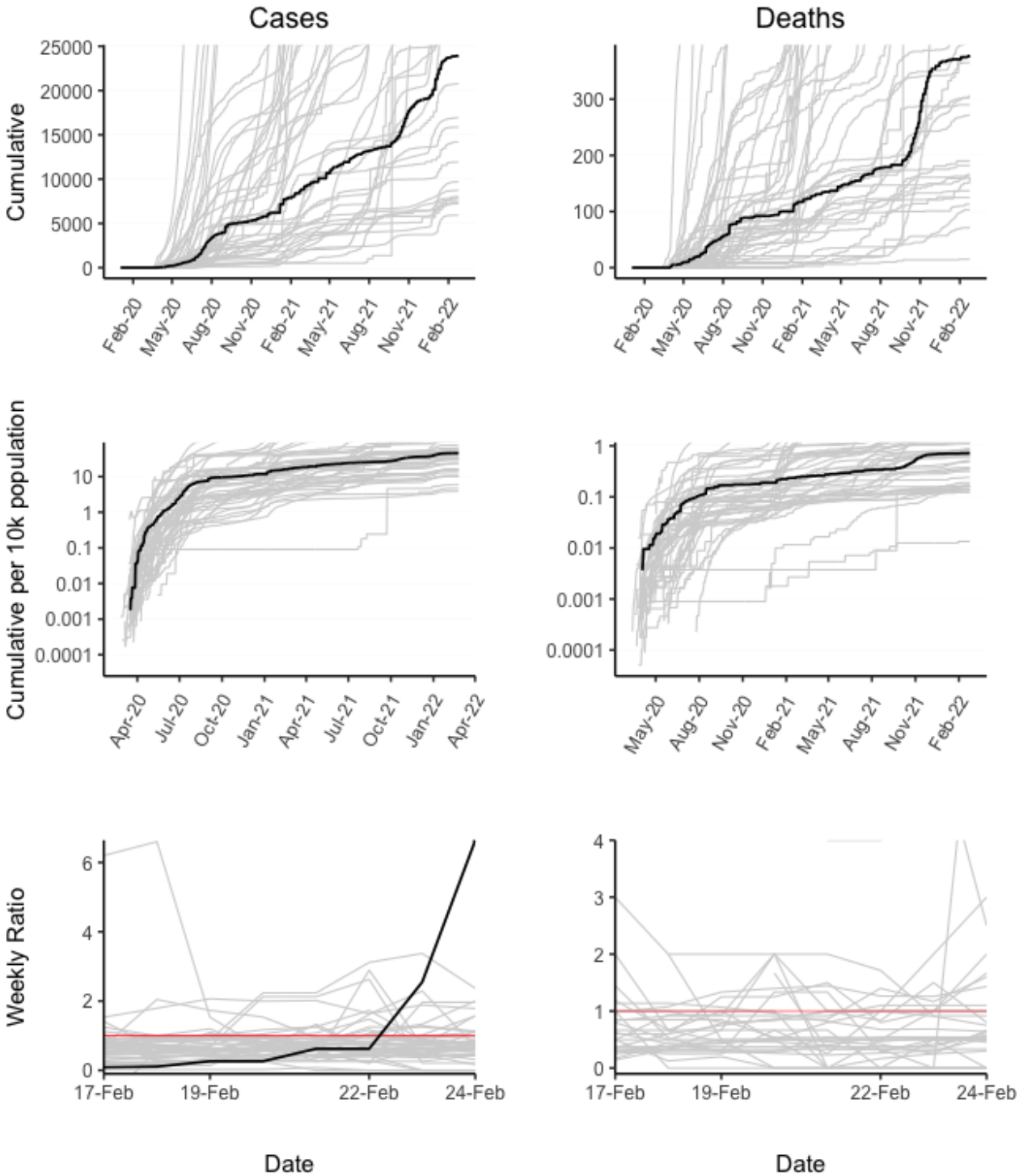
Chad has 7248 reported case(s) (46th in the region) and 190 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Comoros



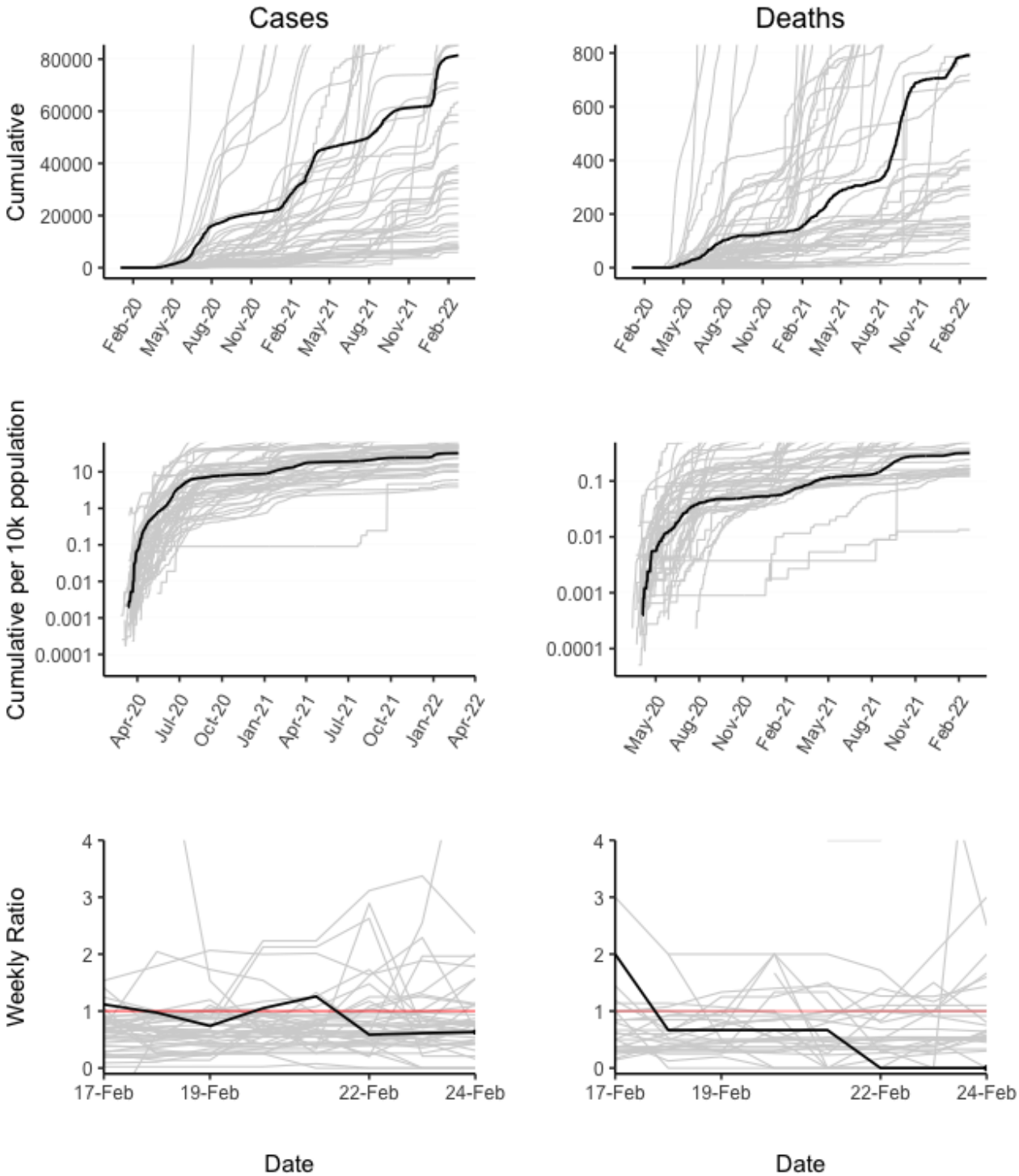
Comoros has 8024 reported case(s) (42nd in the region) and 160 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 96 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



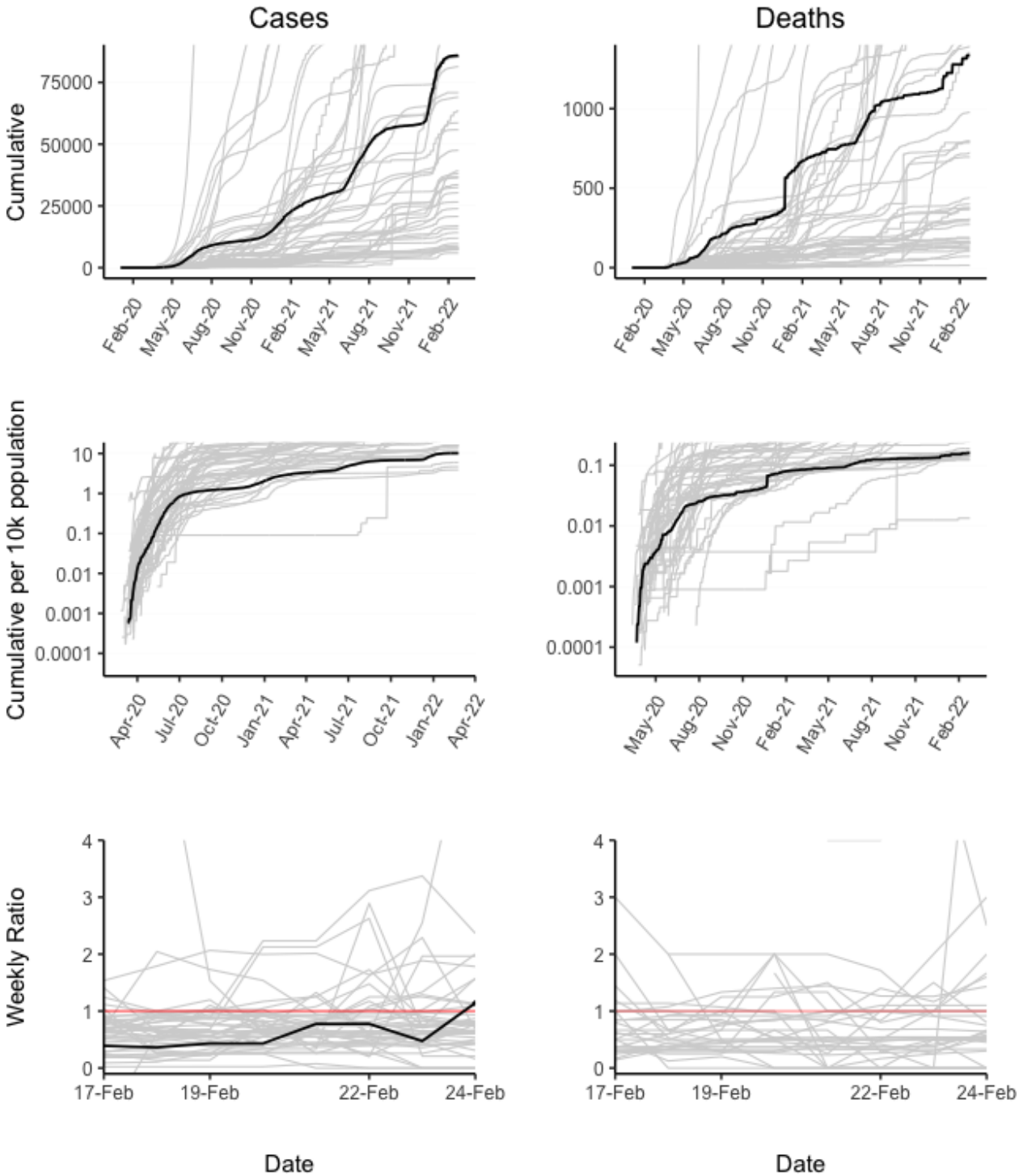
Congo has 23967 reported case(s) (34th in the region) and 378 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.72 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.6 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



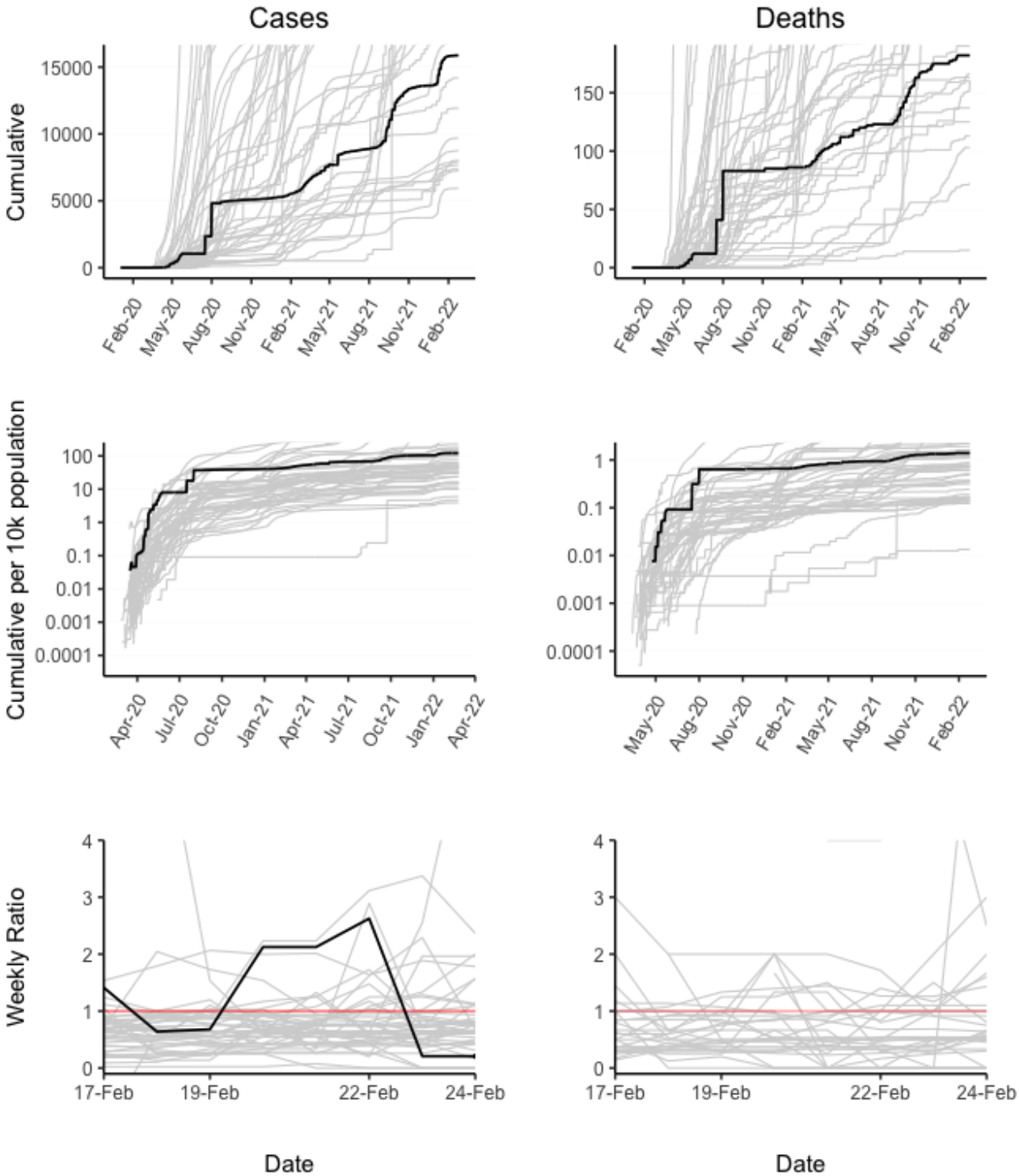
Cote d'Ivoire has 81410 reported case(s) (19th in the region) and 791 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 32 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Democratic Republic of the Congo



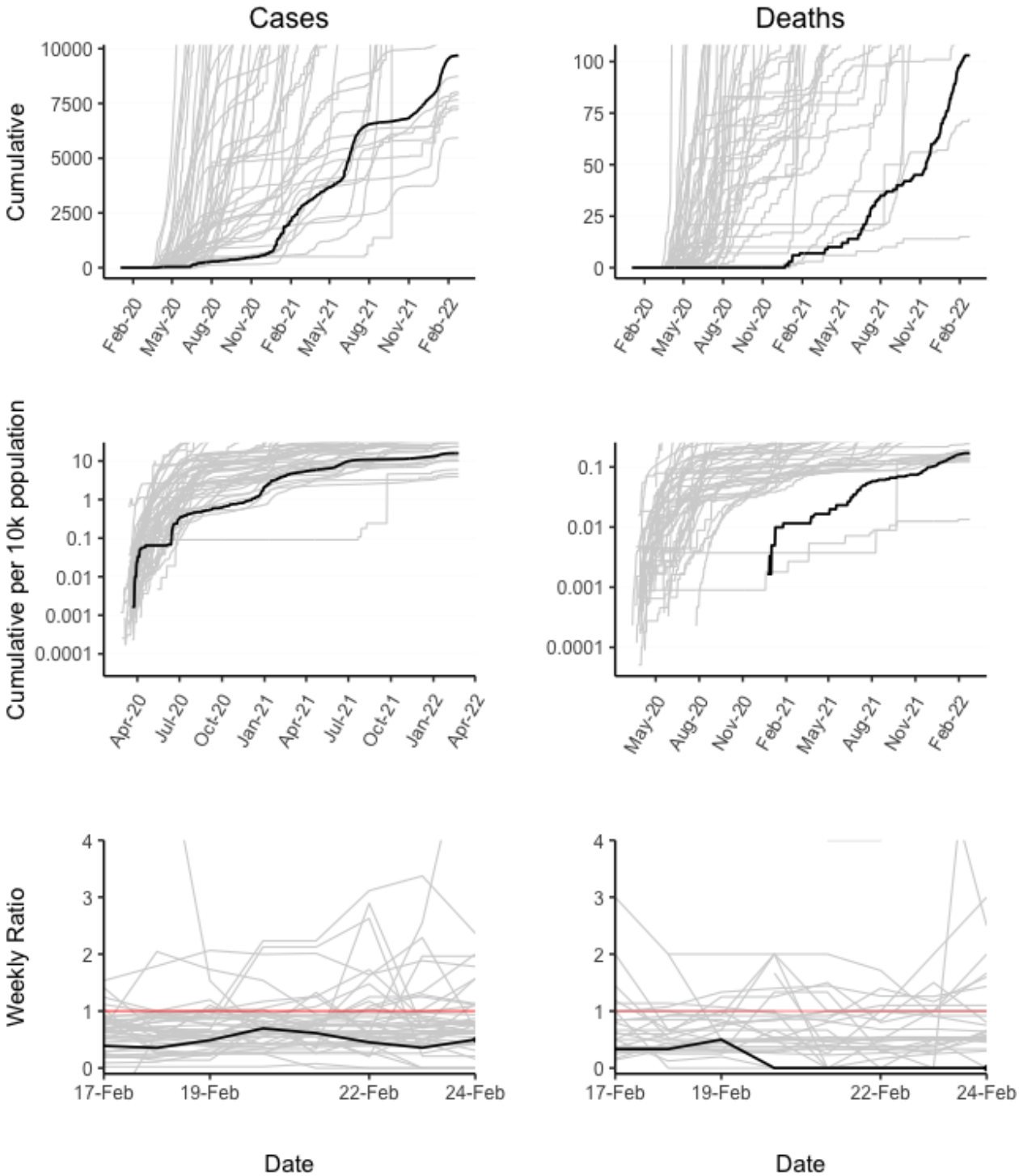
Democratic Republic of the Congo has 85938 reported case(s) (16th in the region) and 1335 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (8th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



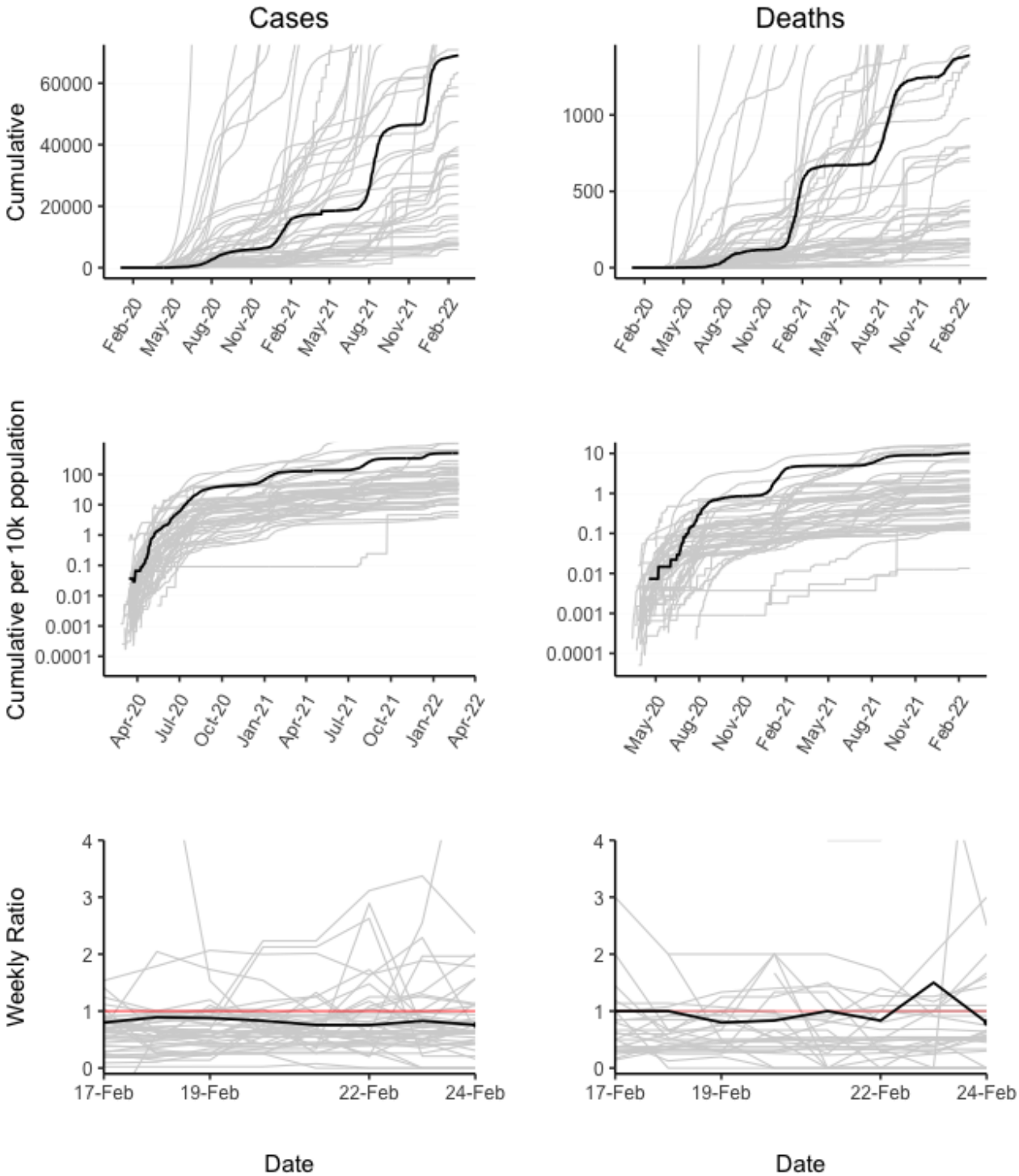
Equatorial Guinea has 15874 reported case(s) (37th in the region) and 182 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.21 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



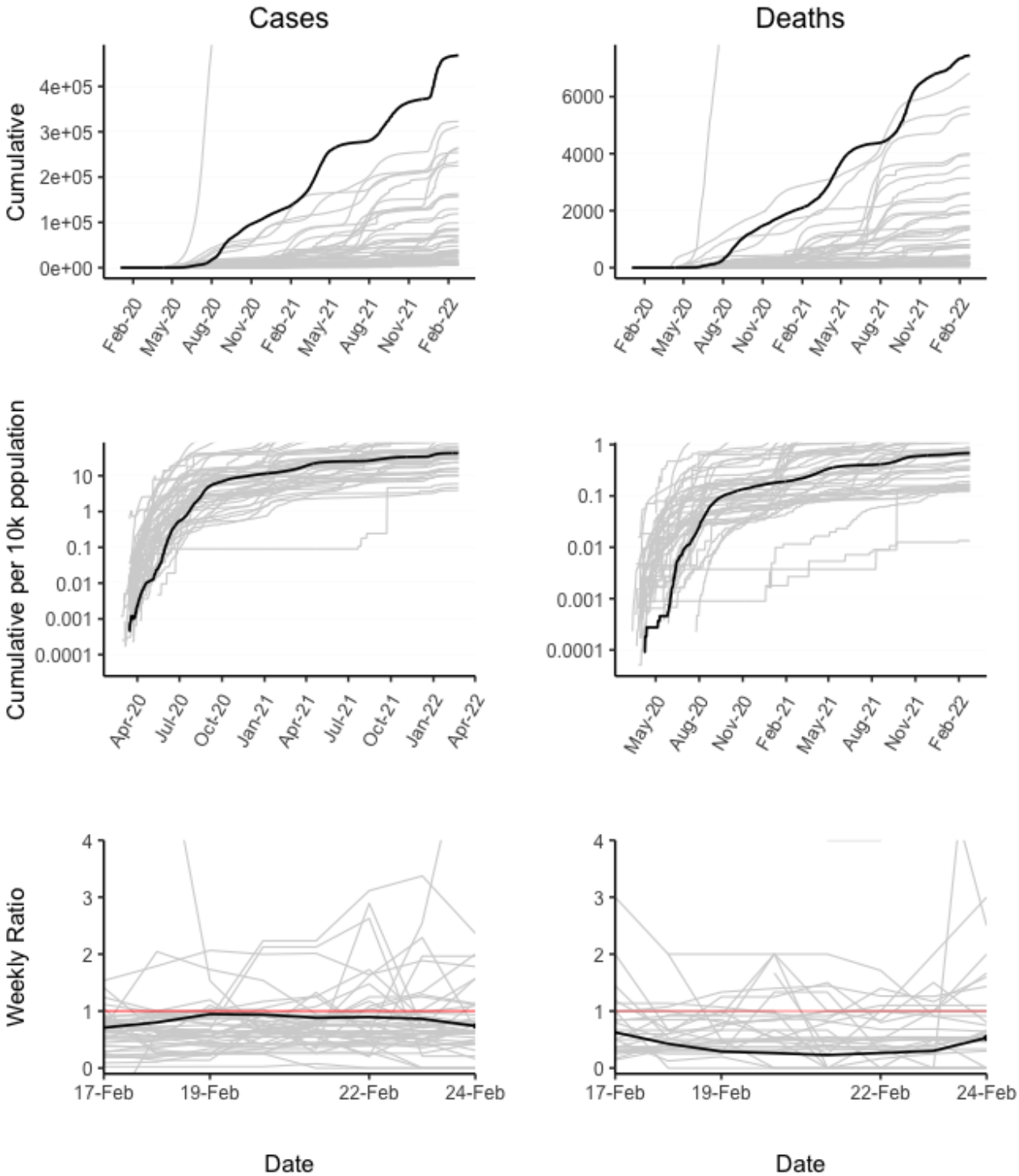
Eritrea has 9694 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Eswatini



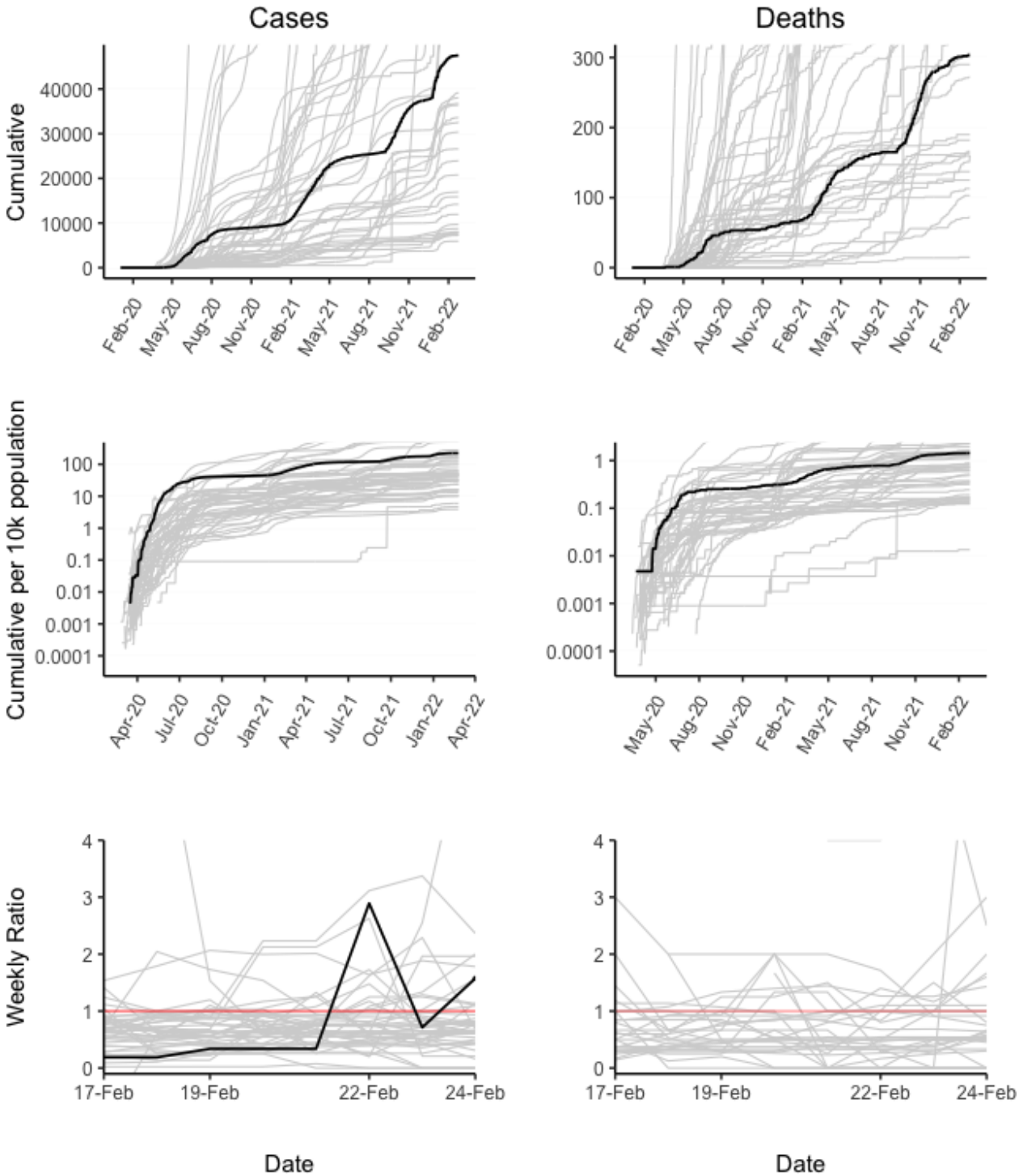
Eswatini has 69050 reported case(s) (21st in the region) and 1390 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.76 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.8 (12th).

Ethiopia



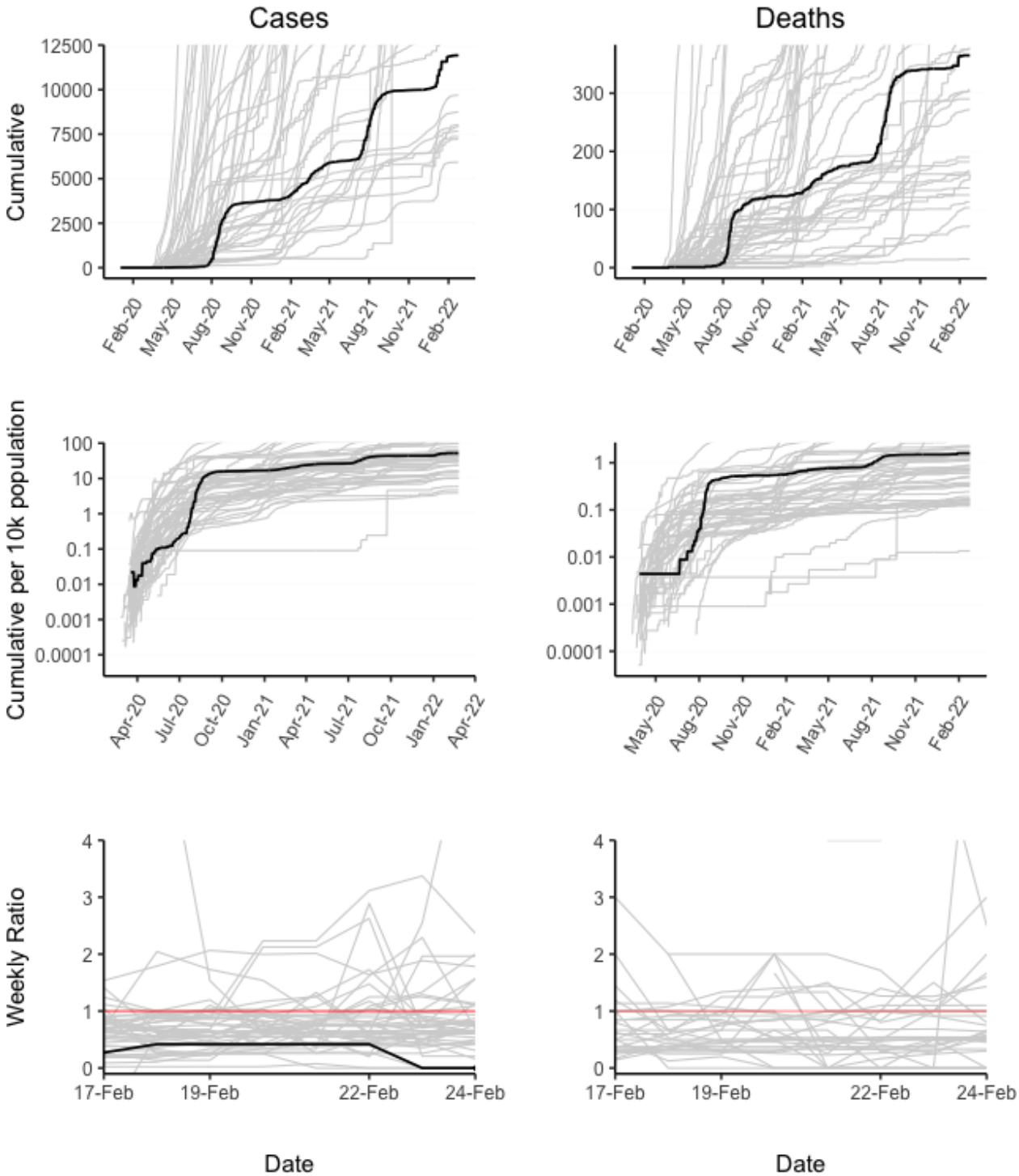
Ethiopia has 468495 reported case(s) (2nd in the region) and 7446 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (27th) and 0.68 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.53 (20th).

Gabon



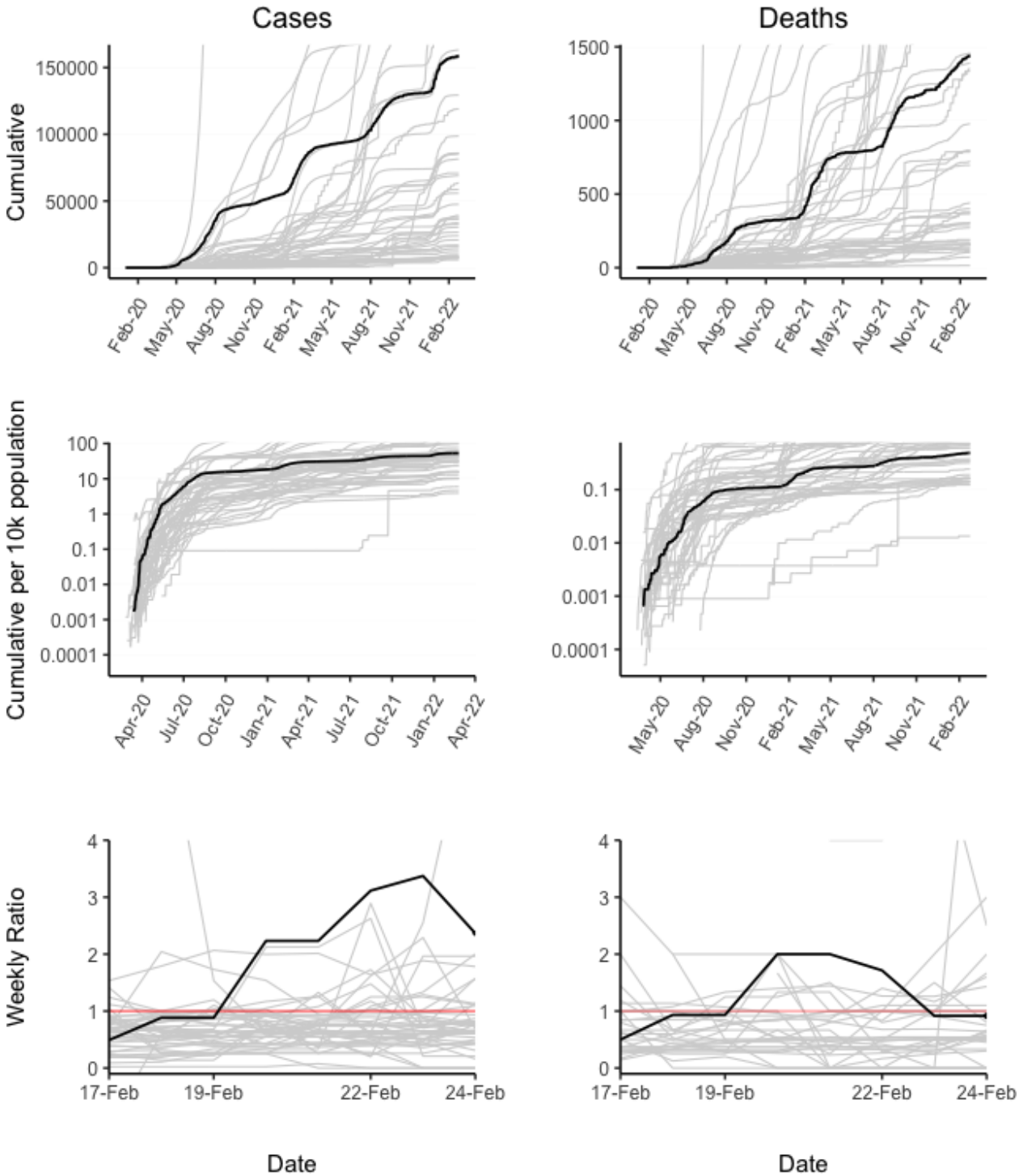
Gabon has 47520 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



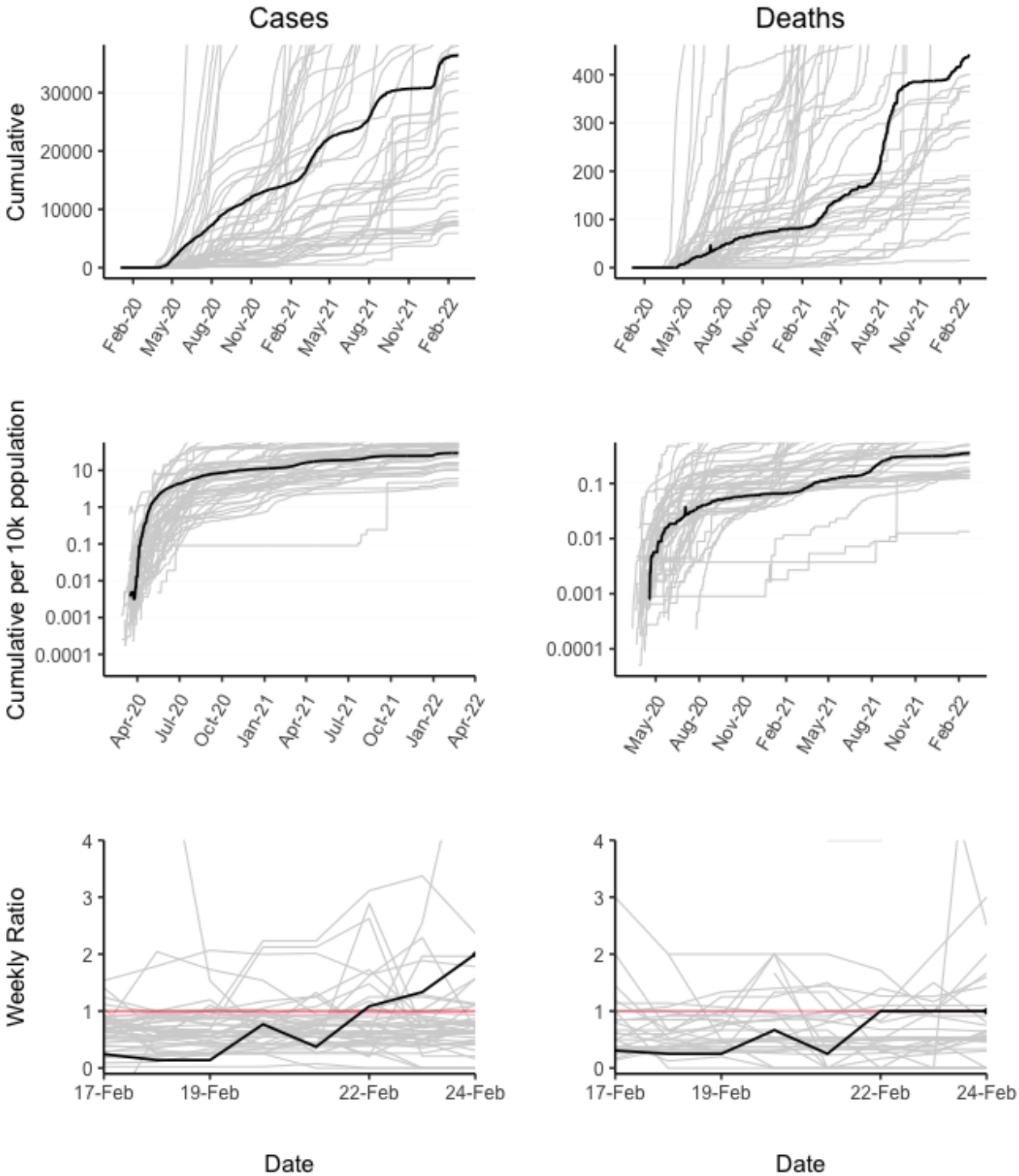
Gambia has 11924 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 52 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



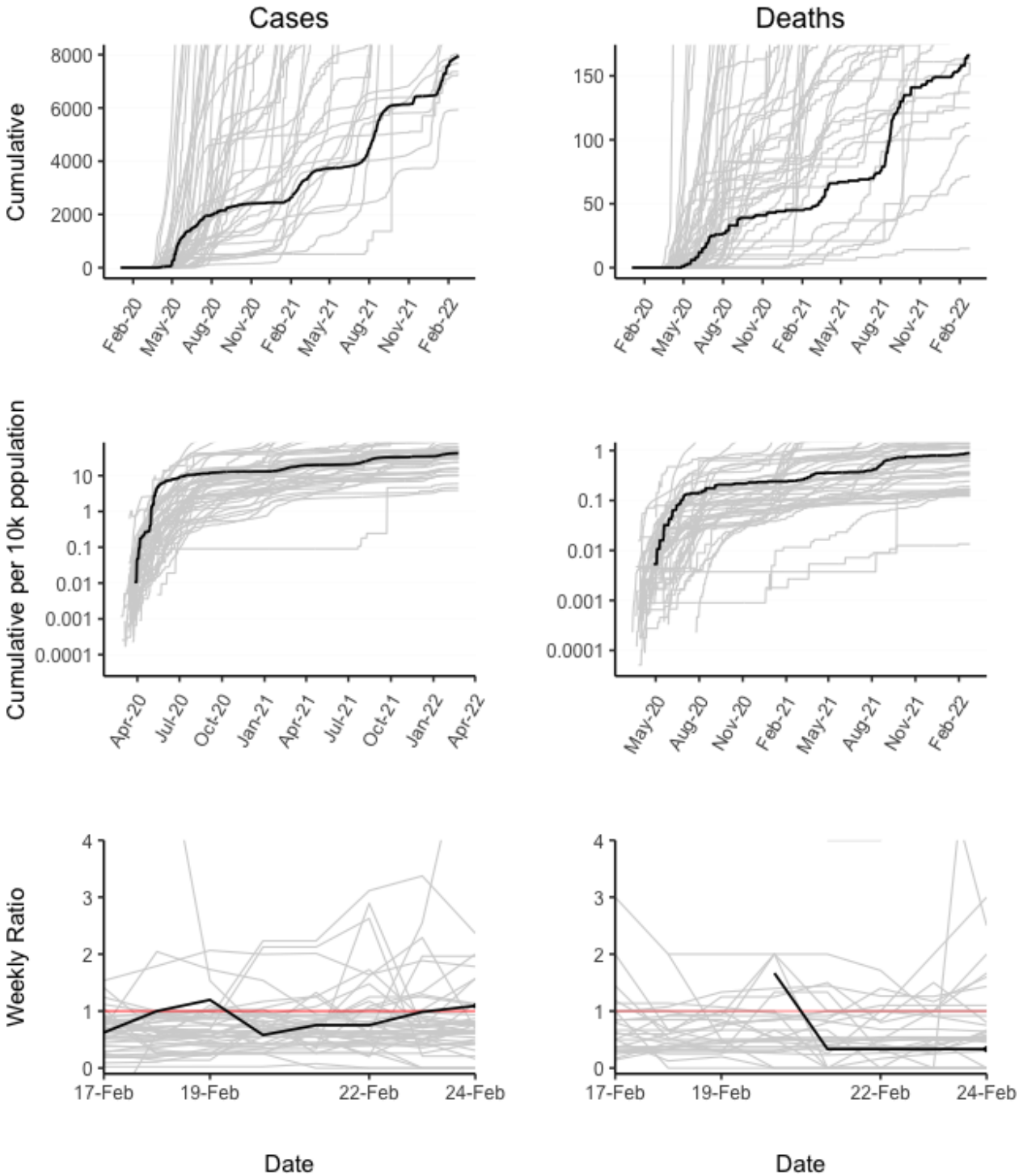
Ghana has 159124 reported case(s) (11th in the region) and 1442 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (21st) and 0.48 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 0.92 (11th).

Guinea



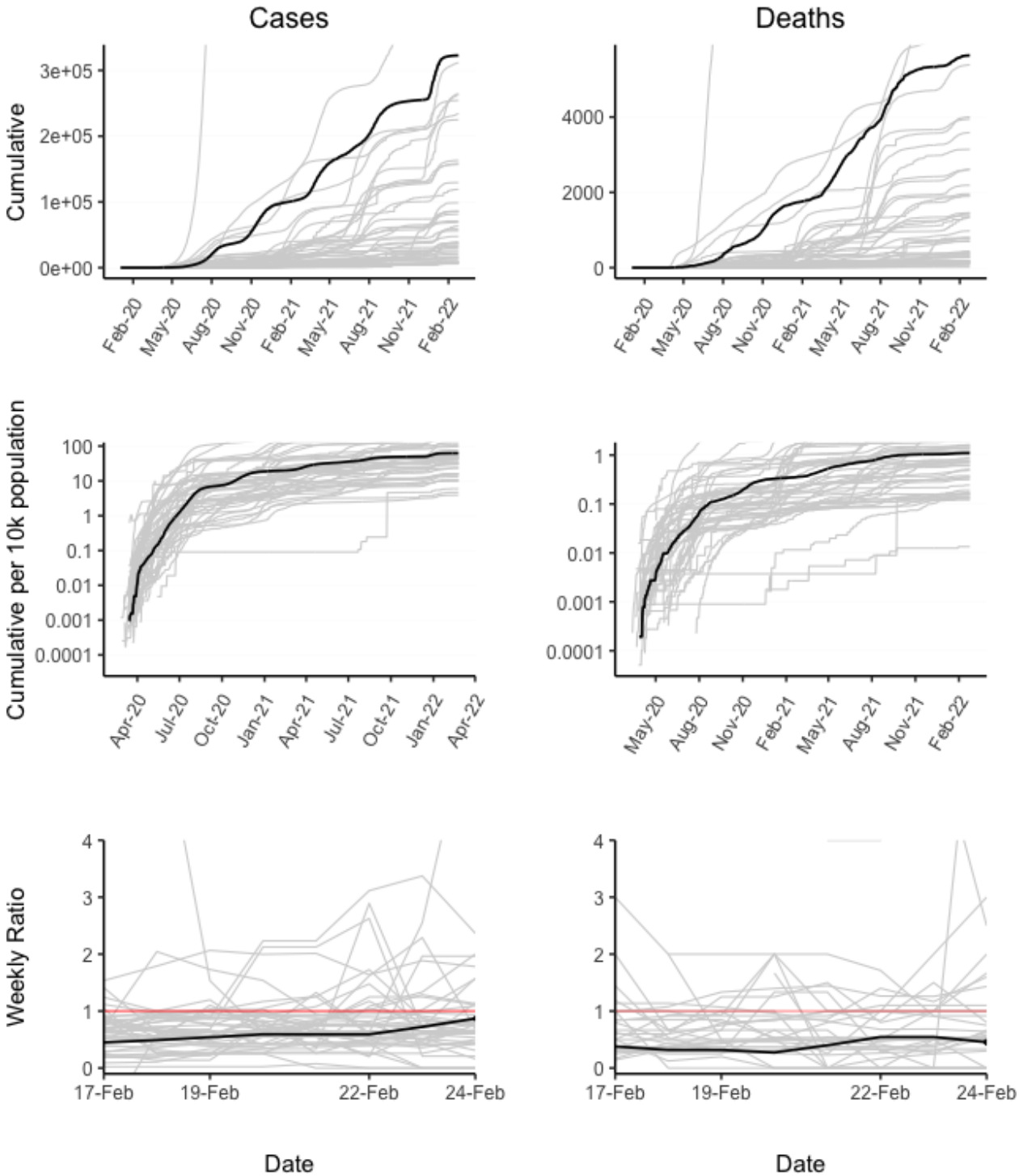
Guinea has 36393 reported case(s) (29th in the region) and 440 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.35 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (9th).

Guinea-Bissau



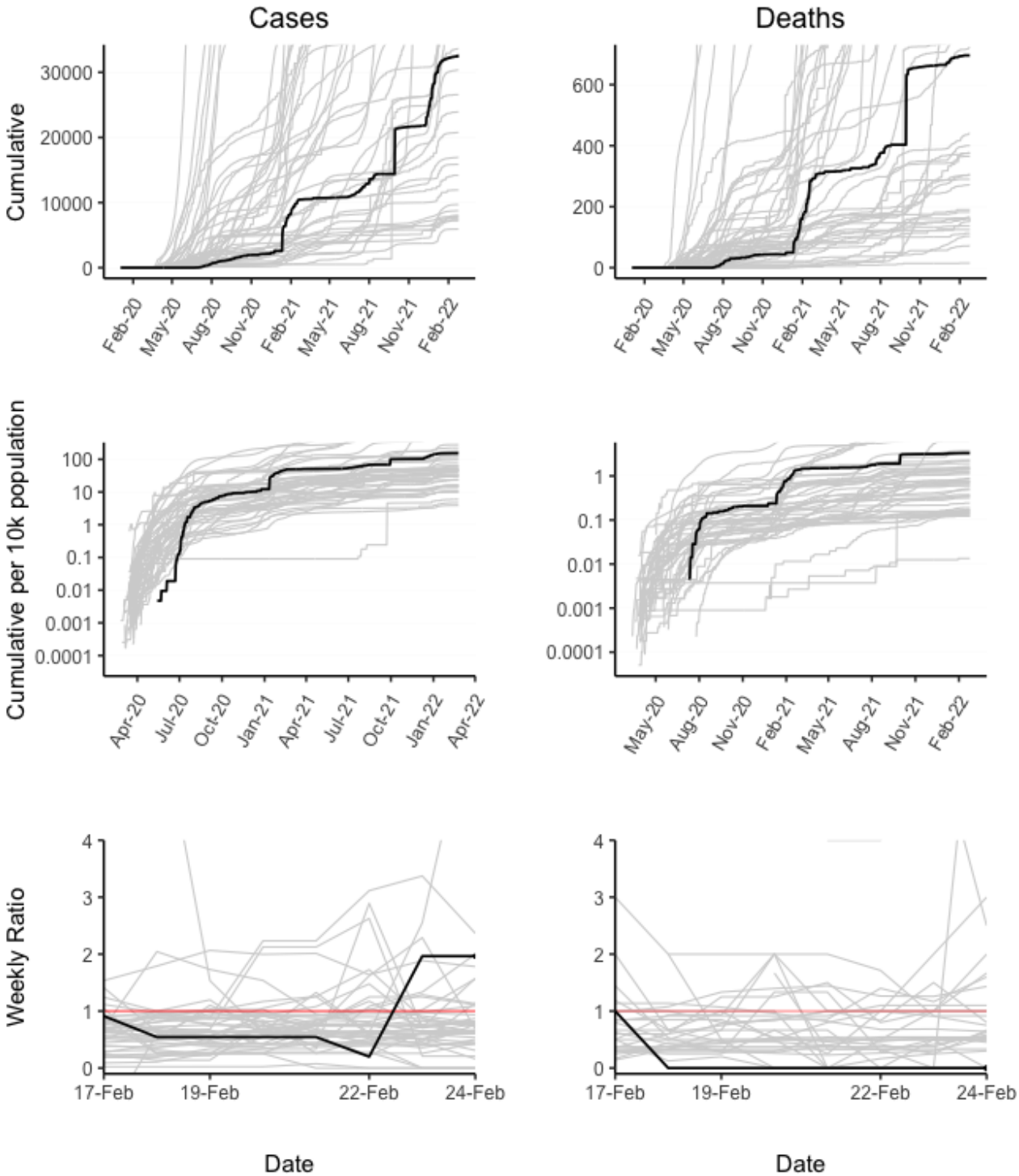
Guinea-Bissau has 7972 reported case(s) (43rd in the region) and 166 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.89 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (25th).

Kenya



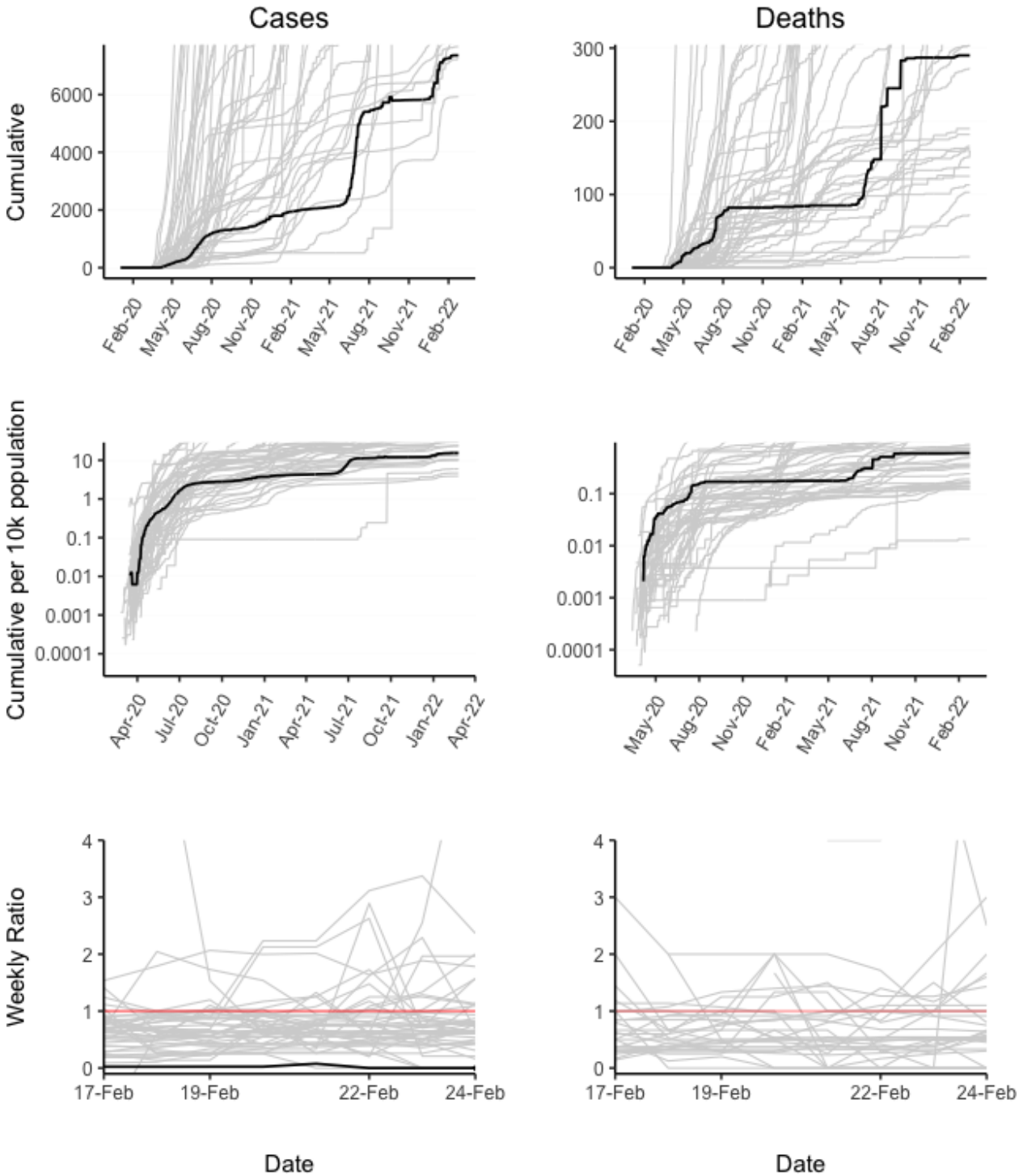
Kenya has 322781 reported case(s) (3rd in the region) and 5638 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.45 (24th).

Lesotho



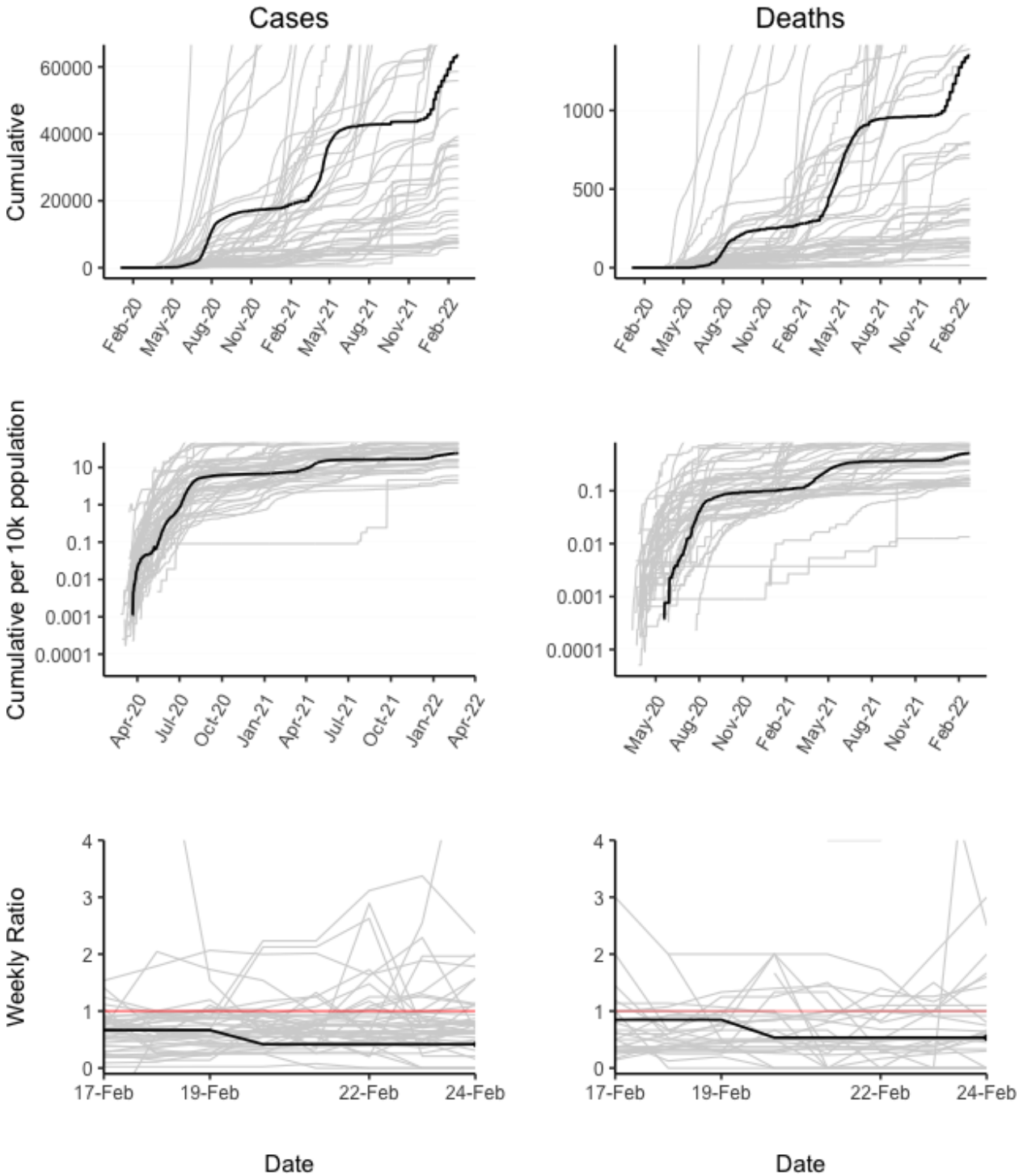
Lesotho has 32599 reported case(s) (31st in the region) and 696 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 150 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Liberia



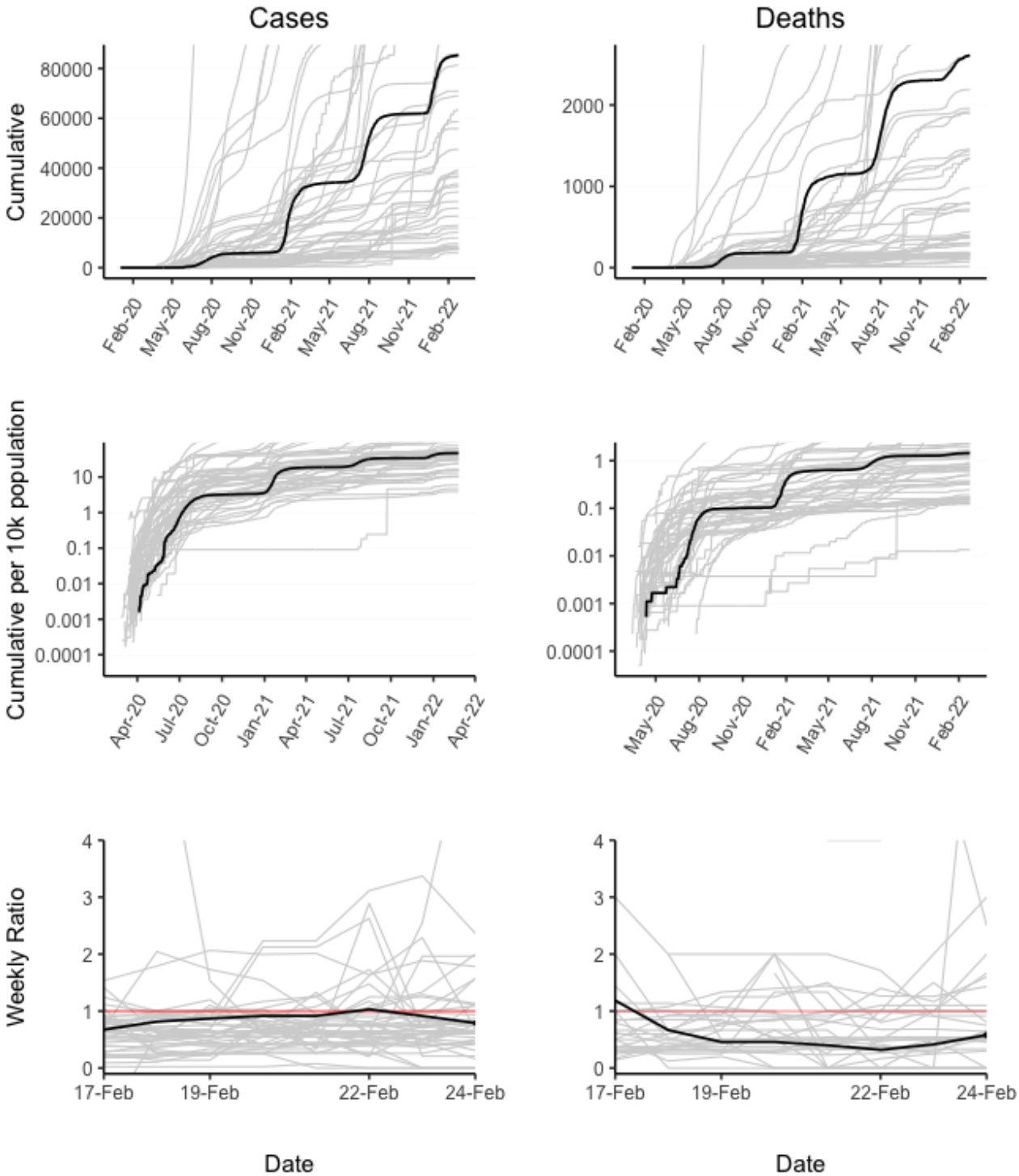
Liberia has 7360 reported case(s) (45th in the region) and 290 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.6 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



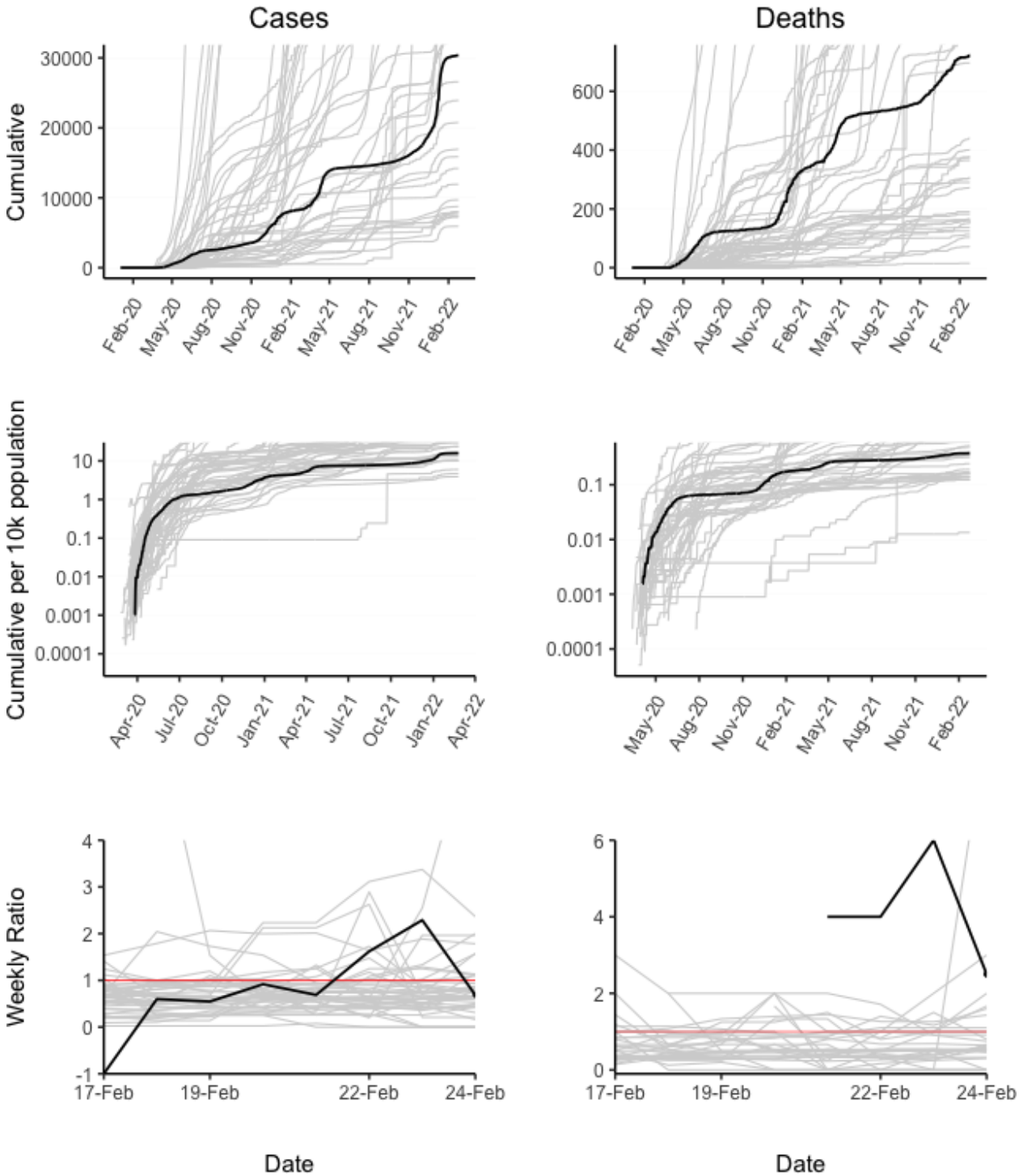
Madagascar has 63433 reported case(s) (22nd in the region) and 1350 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.51 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.42 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (19th).

Malawi



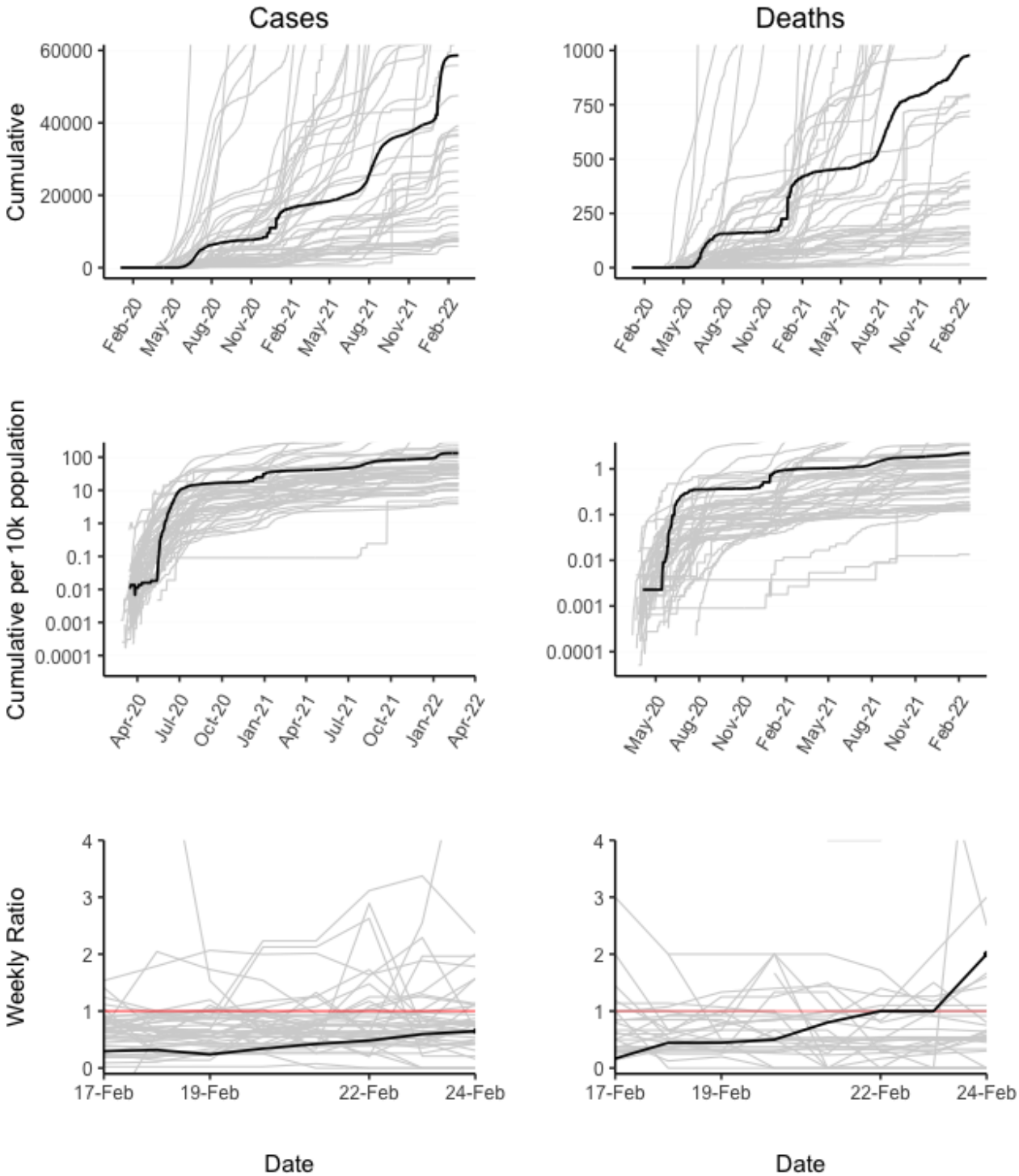
Malawi has 85257 reported case(s) (18th in the region) and 2610 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.58 (17th).

Mali



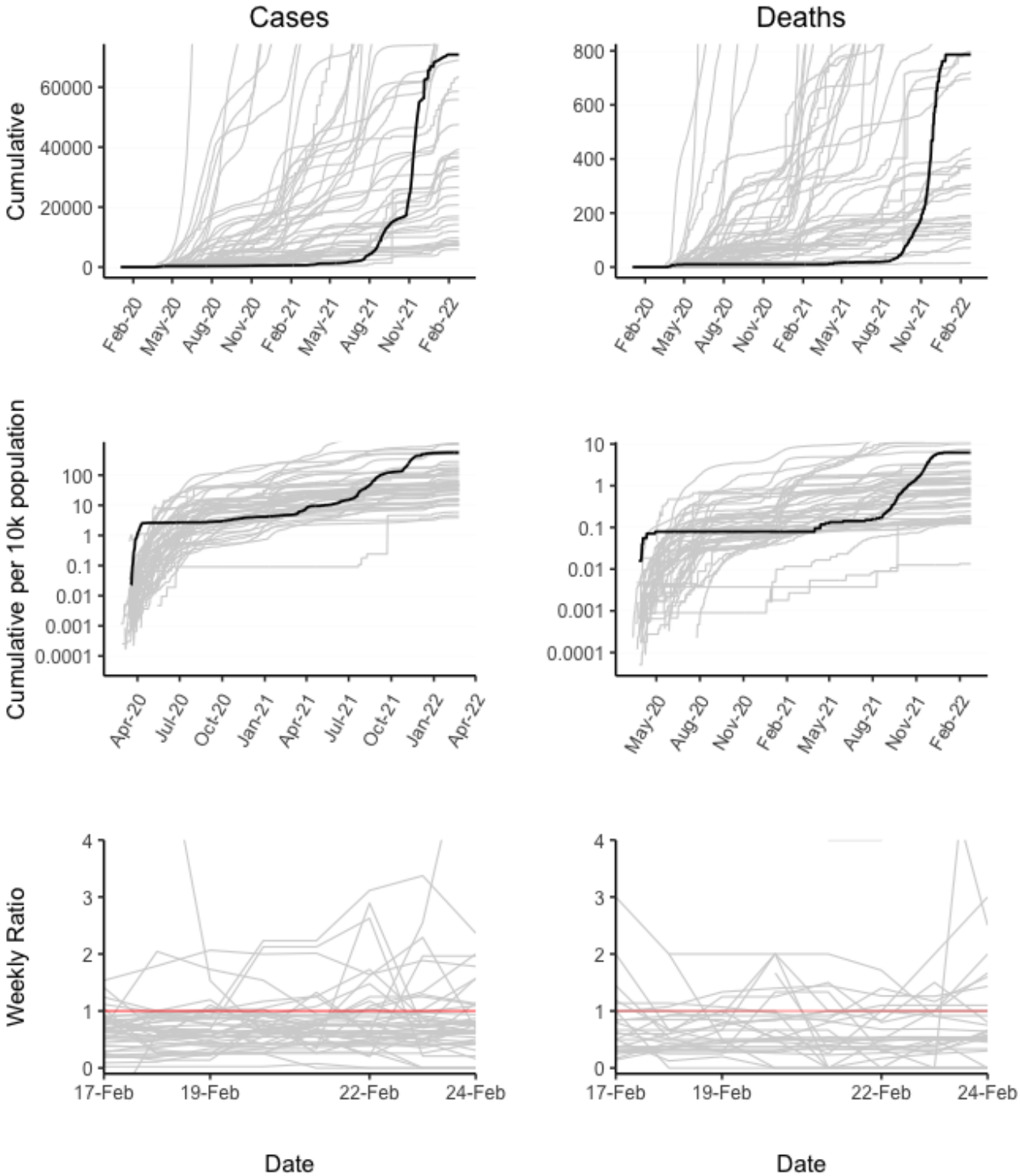
Mali has 30356 reported case(s) (32nd in the region) and 722 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 2.5 (3rd).

Mauritania



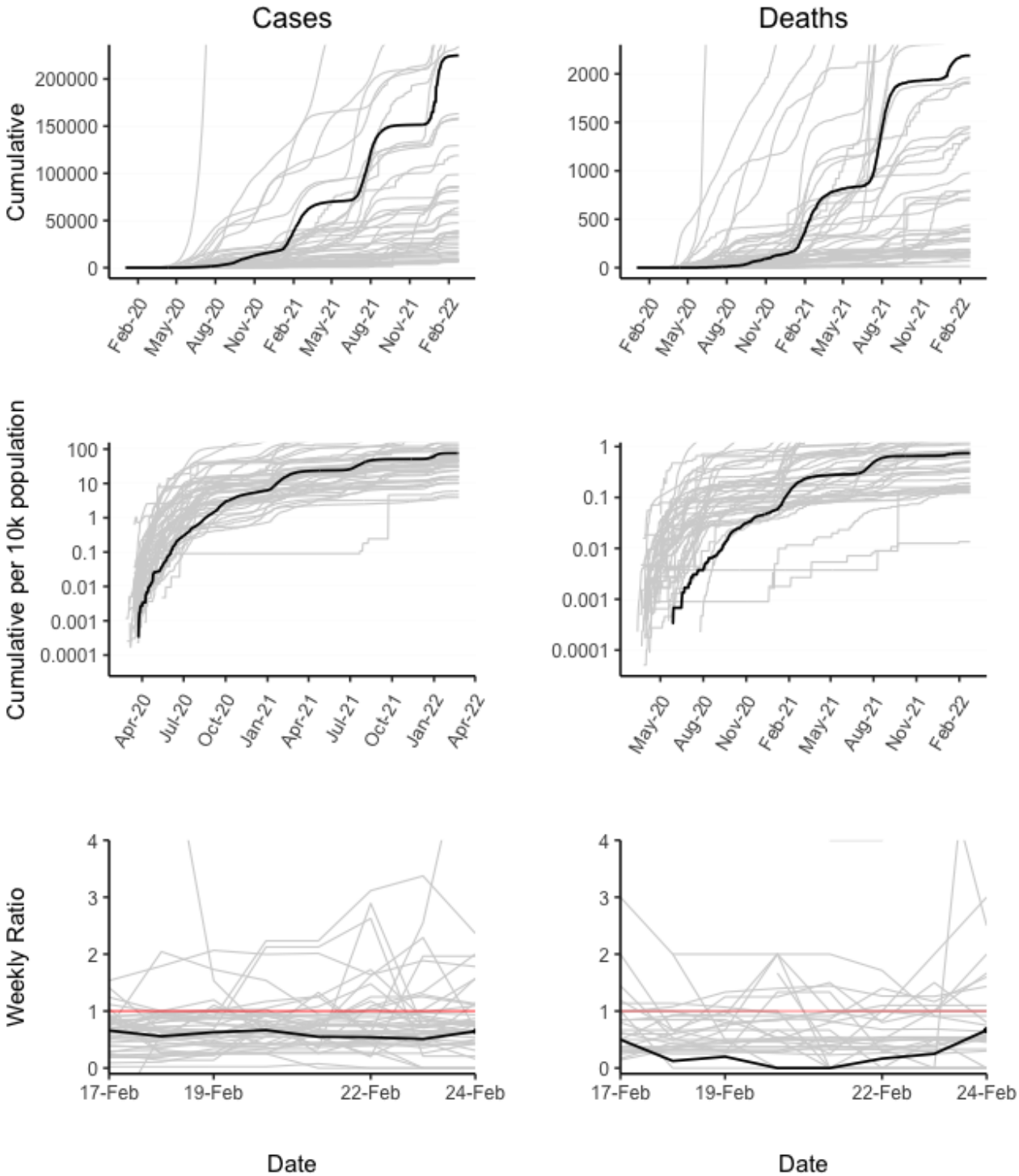
Mauritania has 58621 reported case(s) (23rd in the region) and 977 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (27th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Mauritius



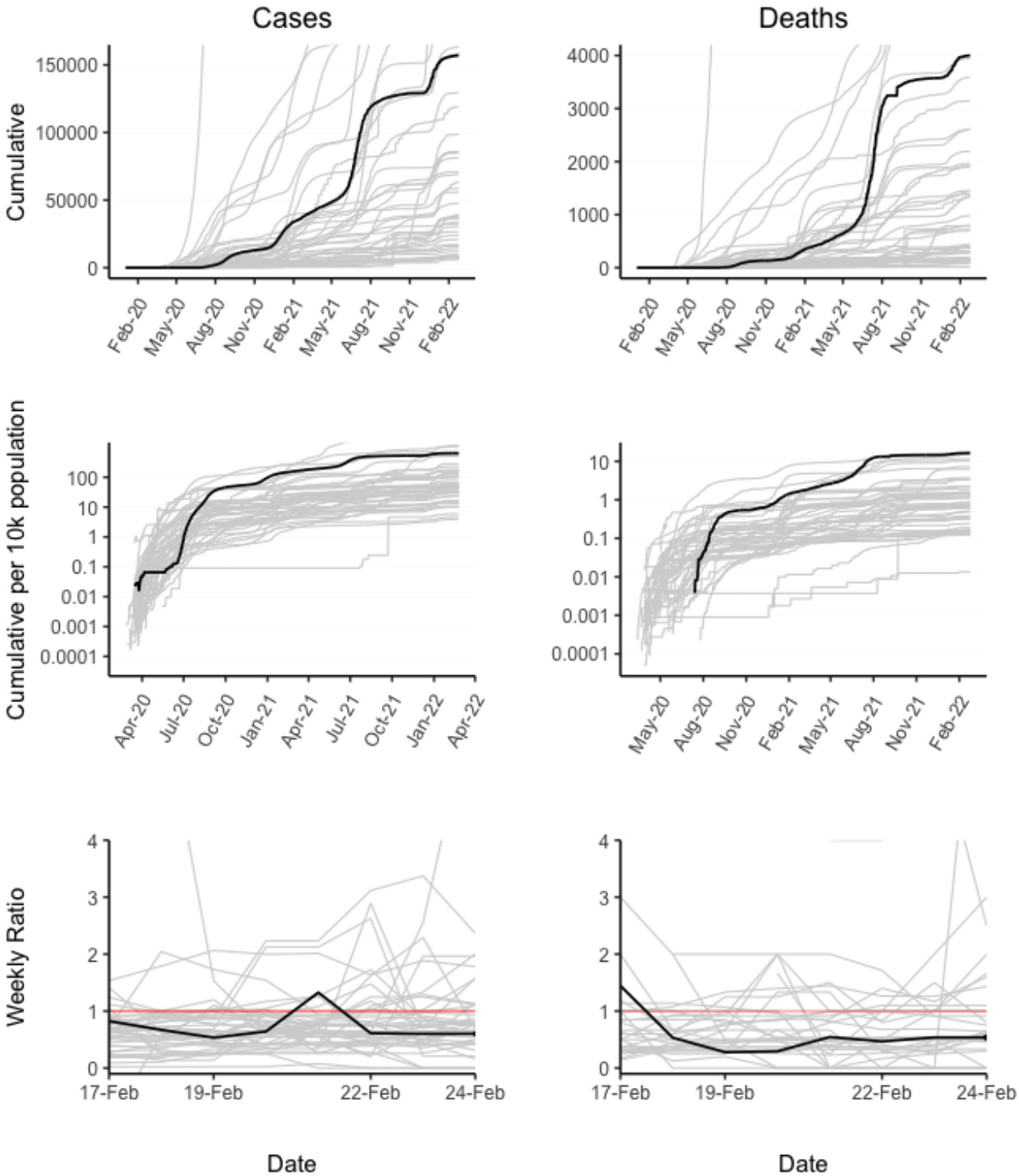
Mauritius has 70862 reported case(s) (20th in the region) and 786 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 560 (6th) and 6.2 (7th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of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



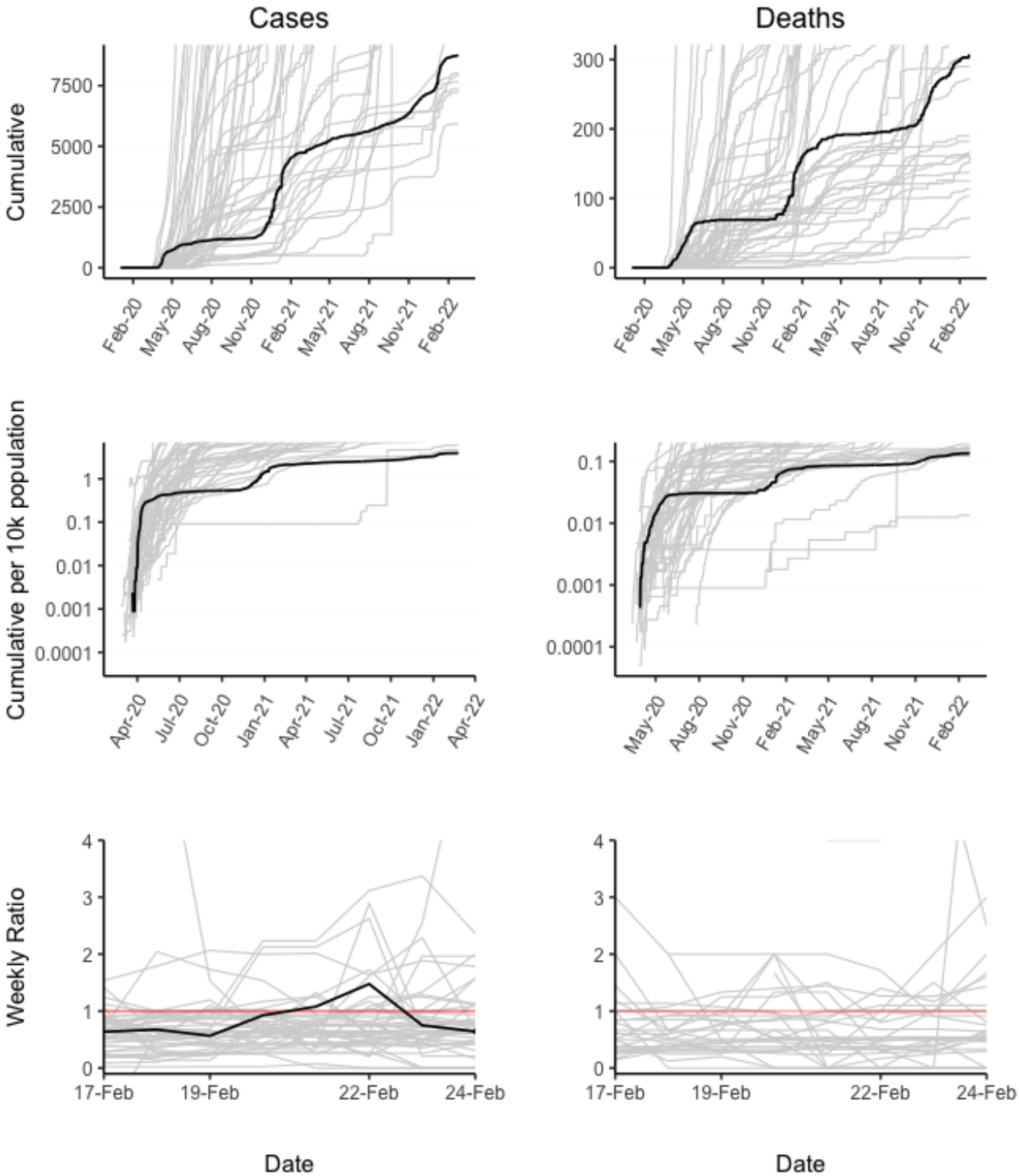
Mozambique has 224983 reported case(s) (9th in the region) and 2191 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.74 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (14th).

Namibia



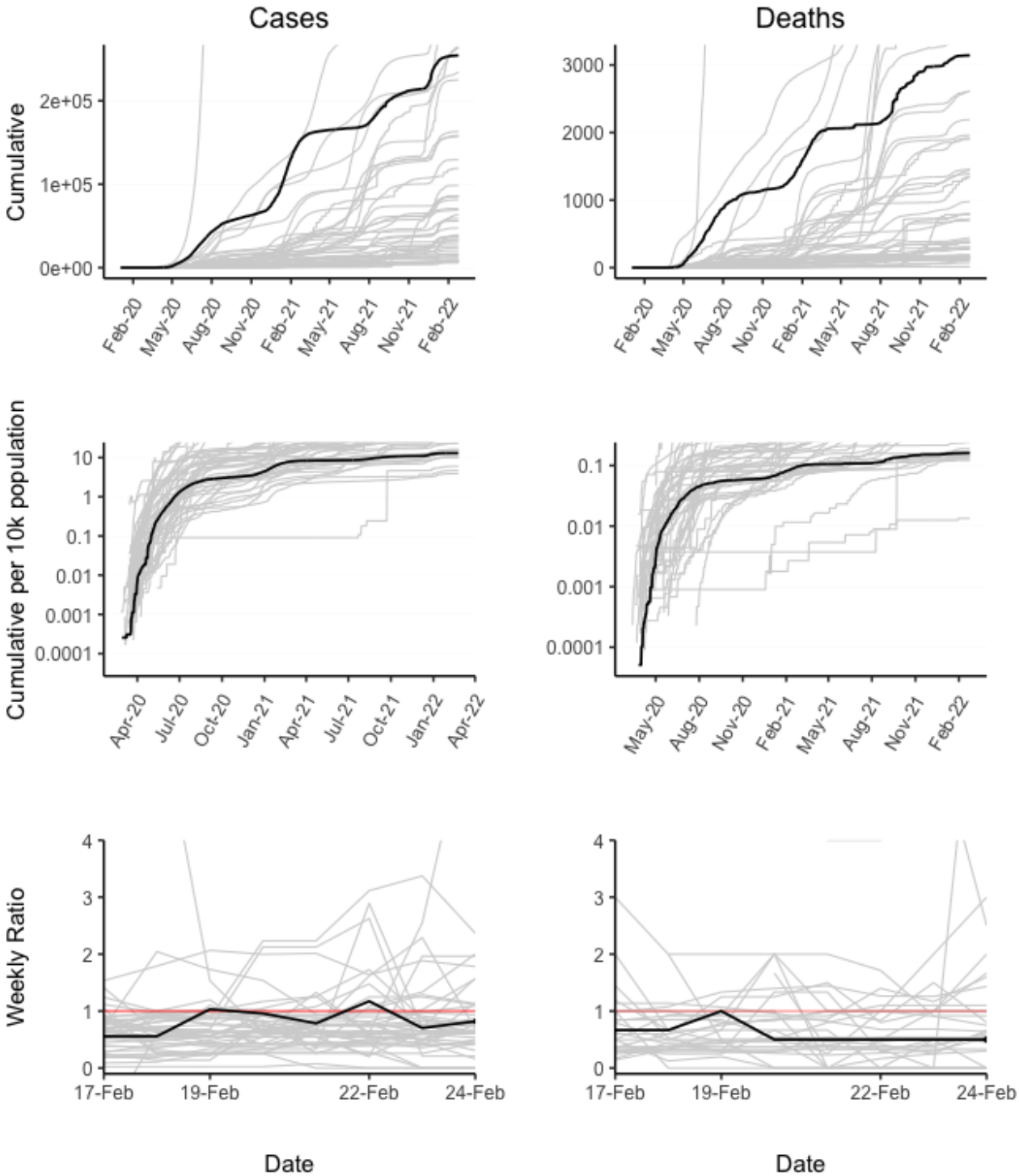
Namibia has 157060 reported case(s) (12th in the region) and 4002 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (4th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (18th).

Niger



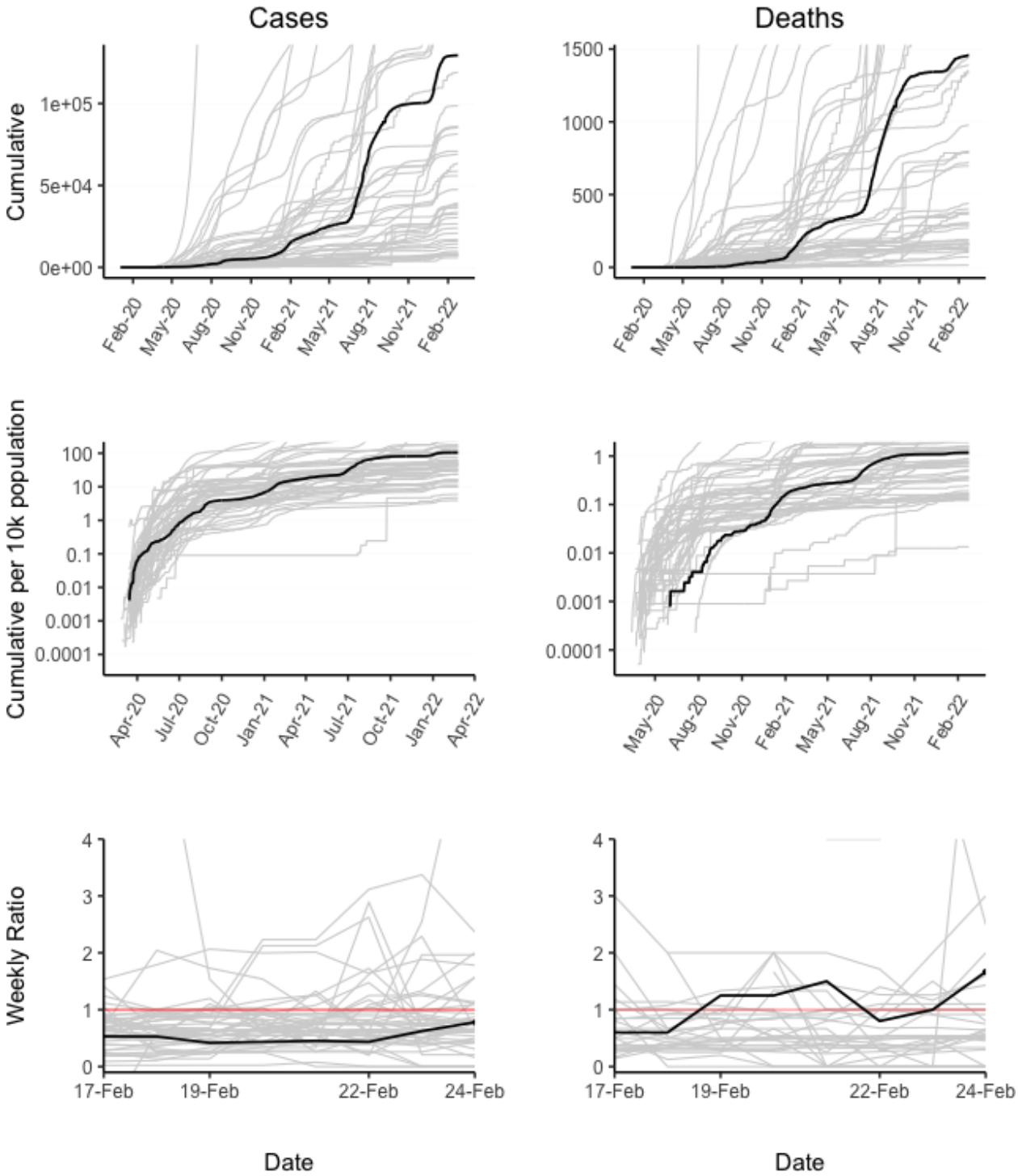
Niger has 8746 reported case(s) (41st in the region) and 306 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



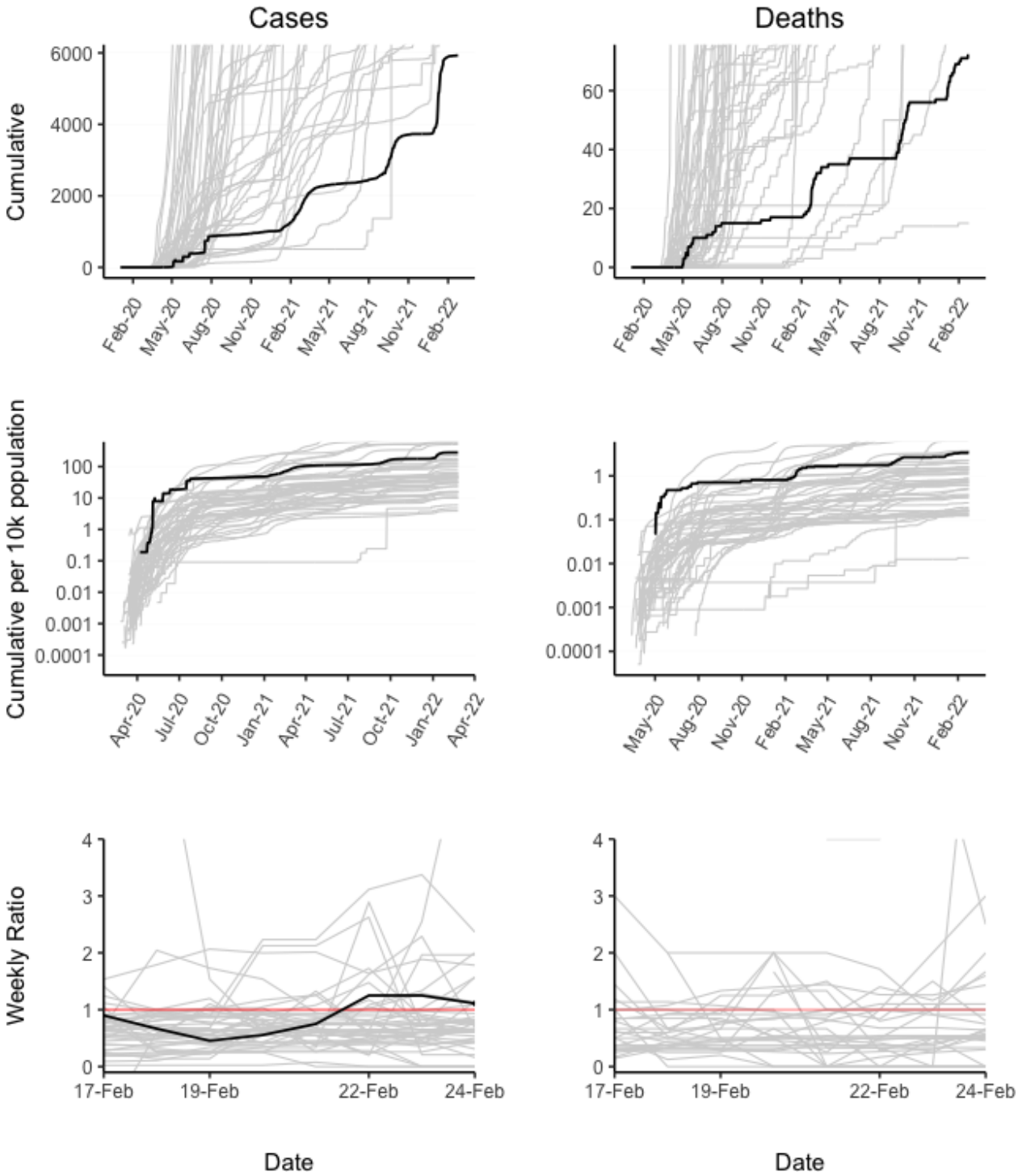
Nigeria has 254352 reported case(s) (7th in the region) and 3142 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (22nd).

Rwanda



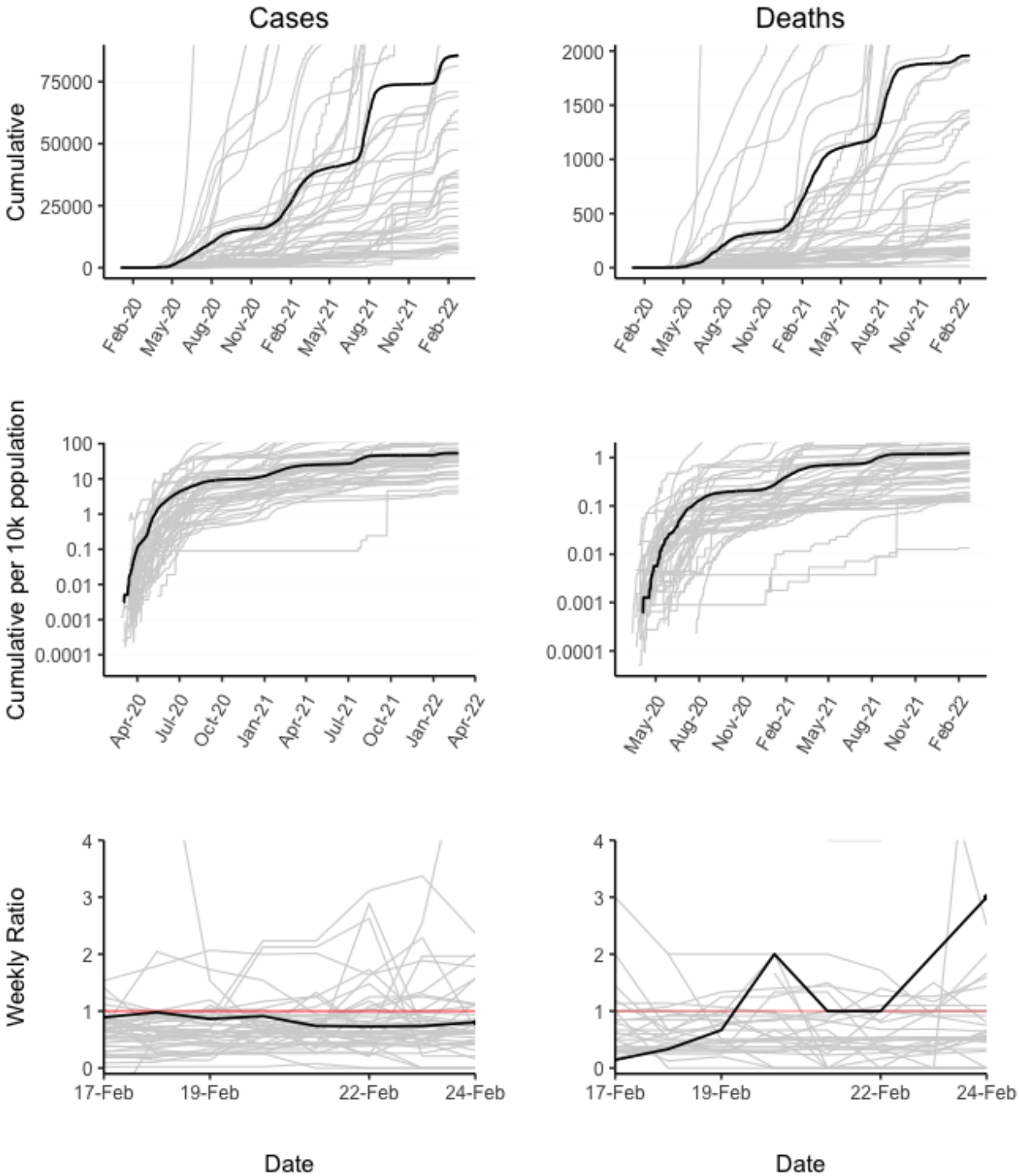
Rwanda has 129436 reported case(s) (13th in the region) and 1457 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (18th). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (5th).

Sao Tome and Principe



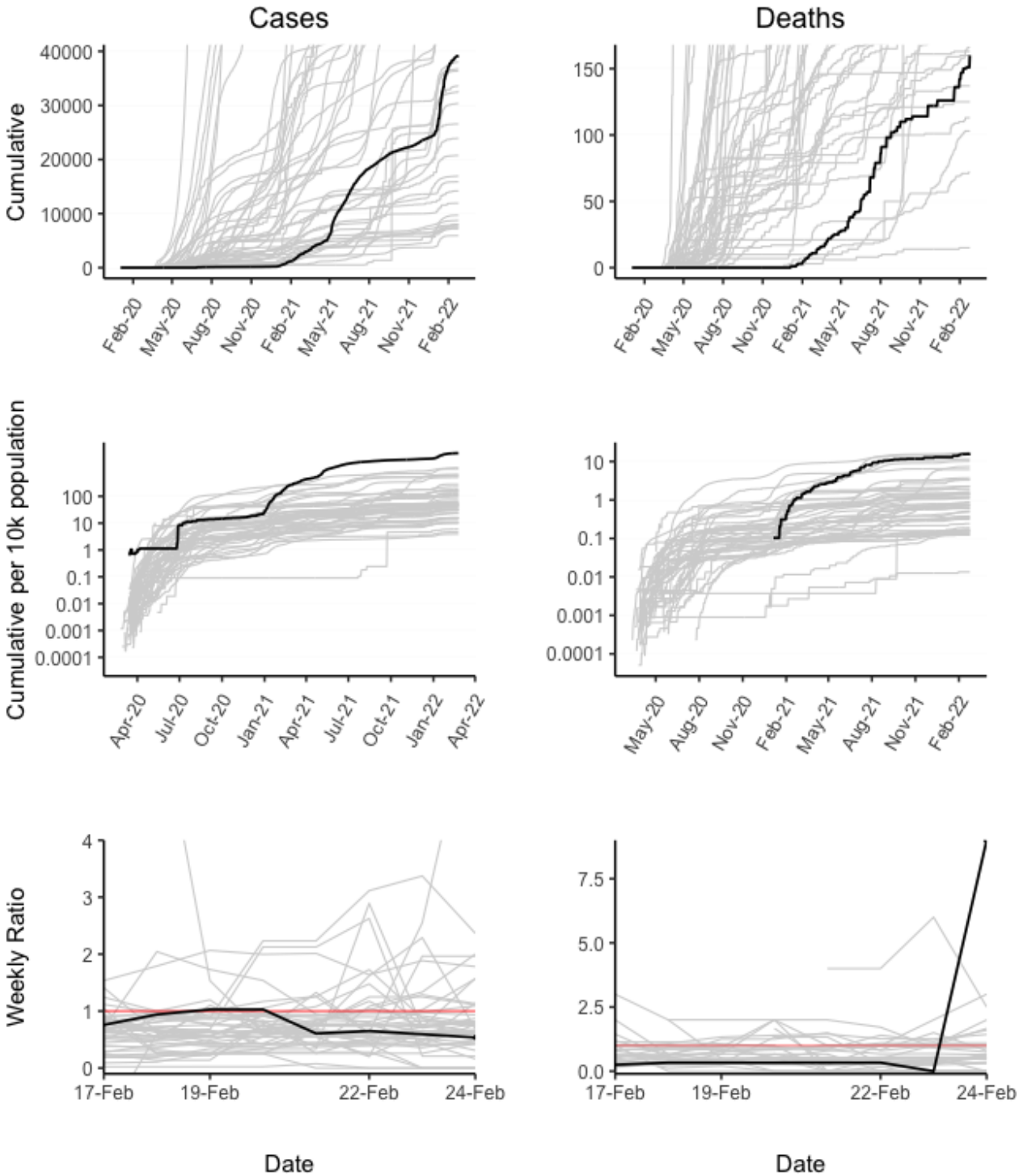
Sao Tome and Principe has 5932 reported case(s) (47th in the region) and 72 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.4 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



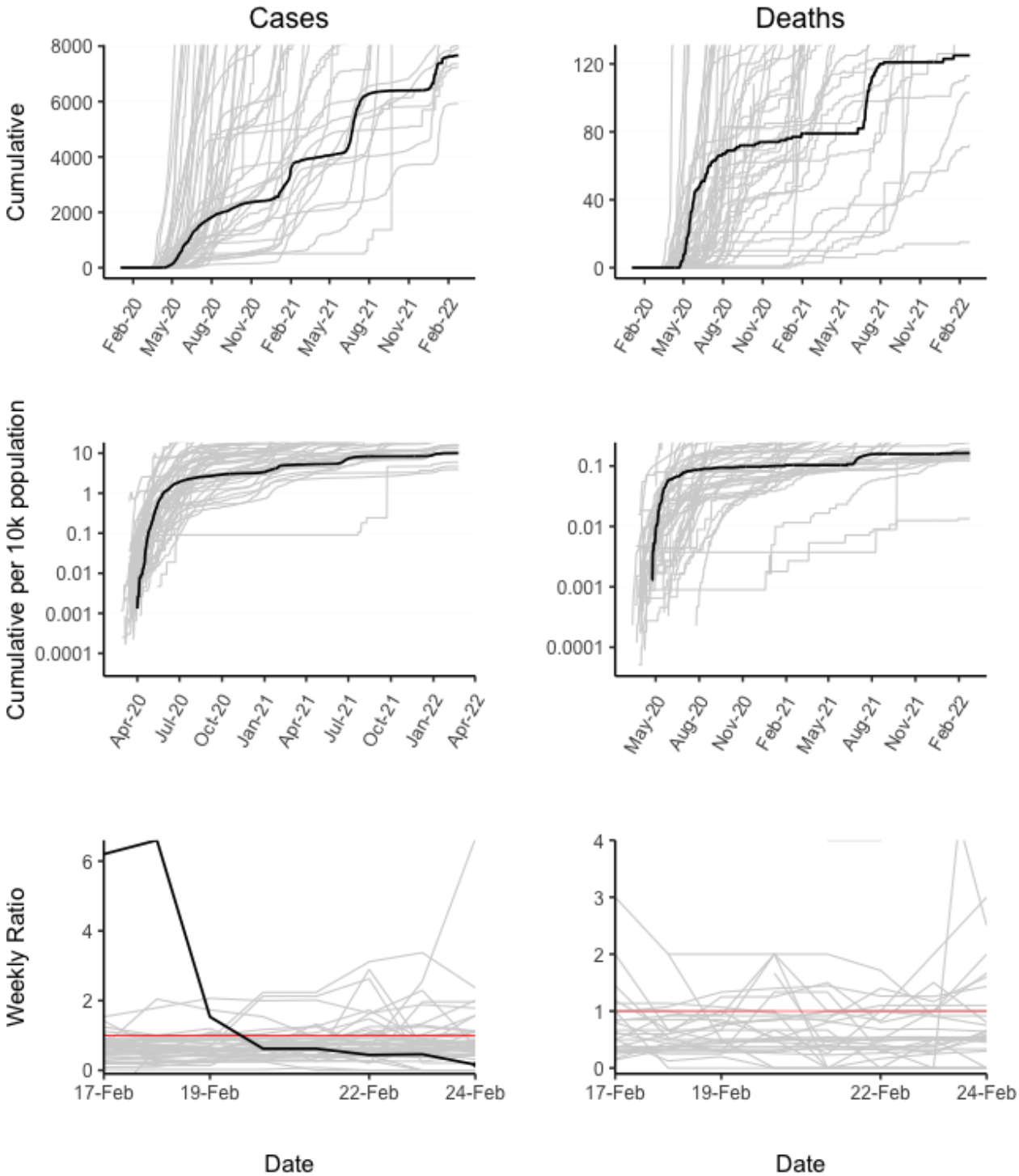
Senegal has 85619 reported case(s) (17th in the region) and 1960 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (16th). The weekly ratio of reported deaths over the last 2 weeks is 3 (2nd).

Seychelles



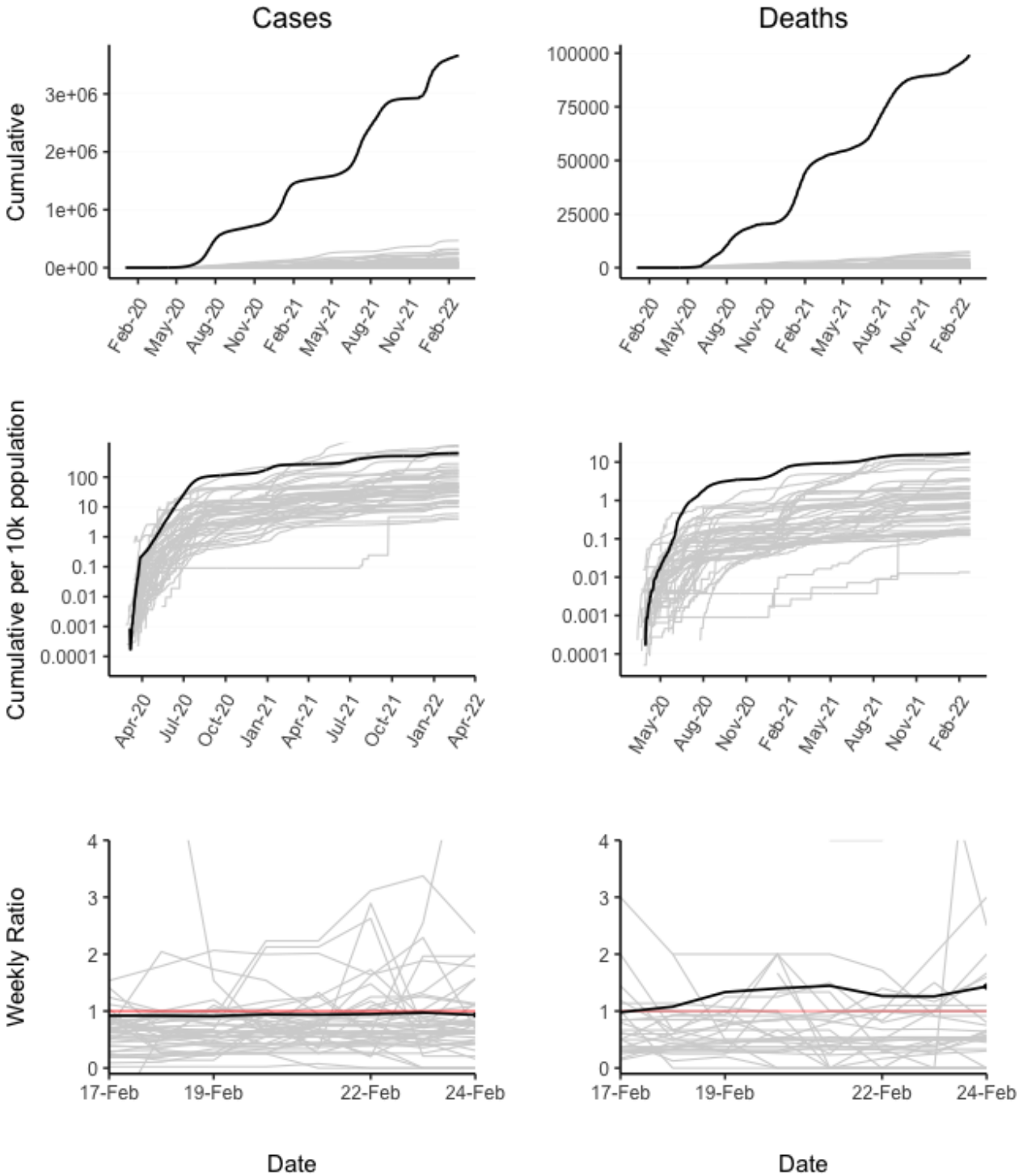
Seychelles has 39251 reported case(s) (26th in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 4100 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.54 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 9 (1st).

Sierra Leone



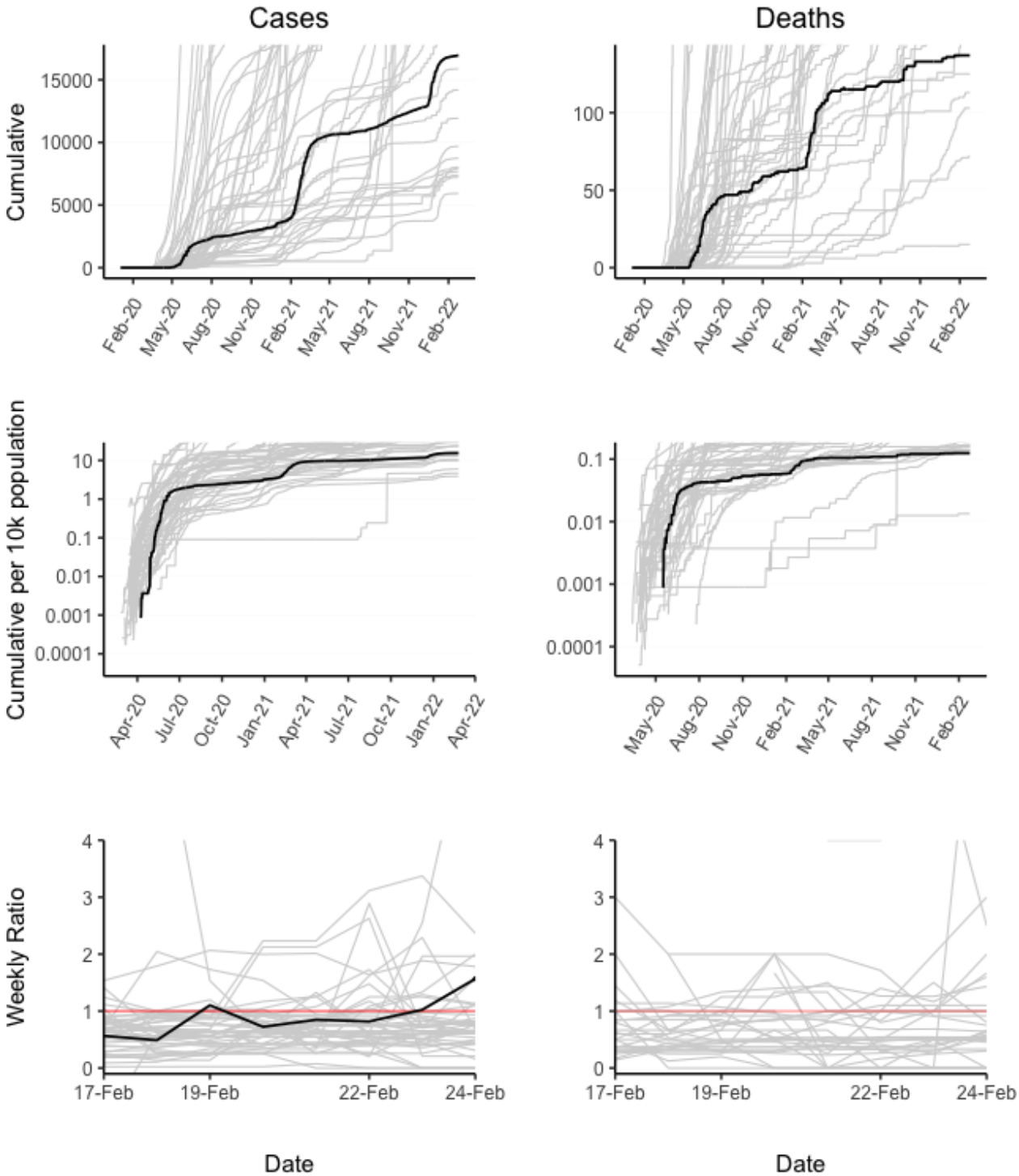
Sierra Leone has 7664 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.16 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



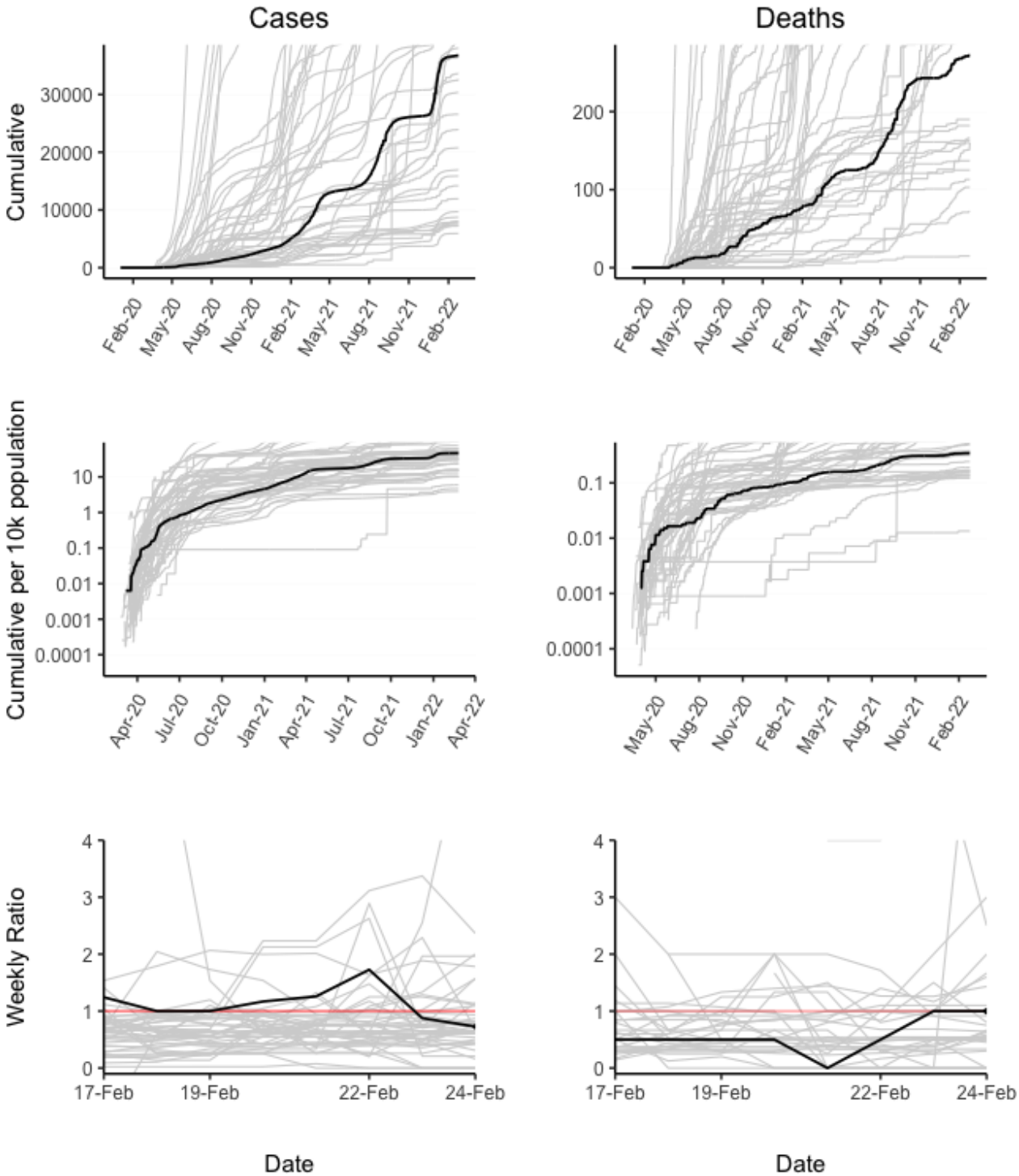
South Africa has 3665149 reported case(s) (1st in the region) and 98978 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 630 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (12th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (7th).

South Sudan



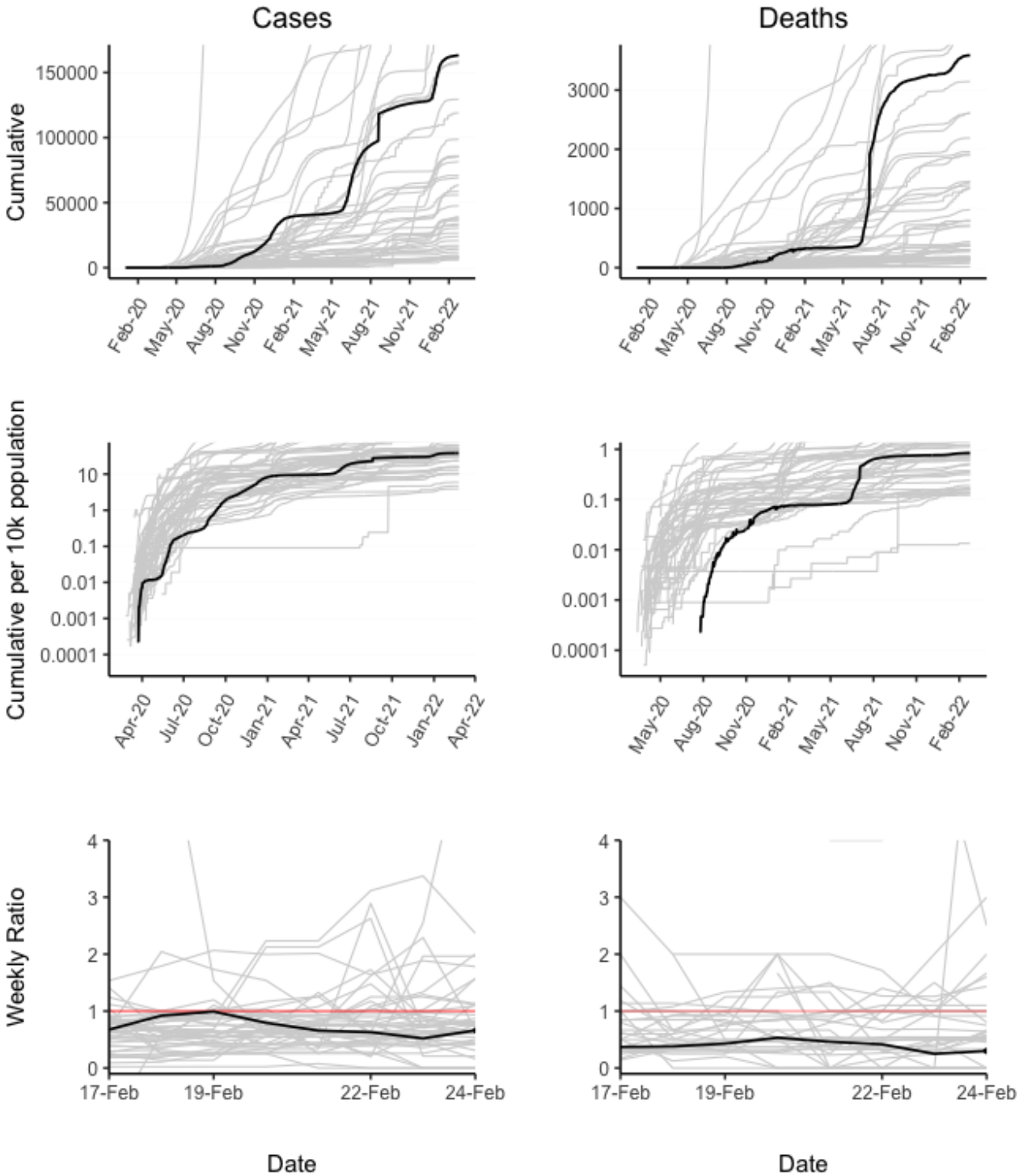
South Sudan has 16950 reported case(s) (36th in the region) and 137 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 15 (39th) and 0.12 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



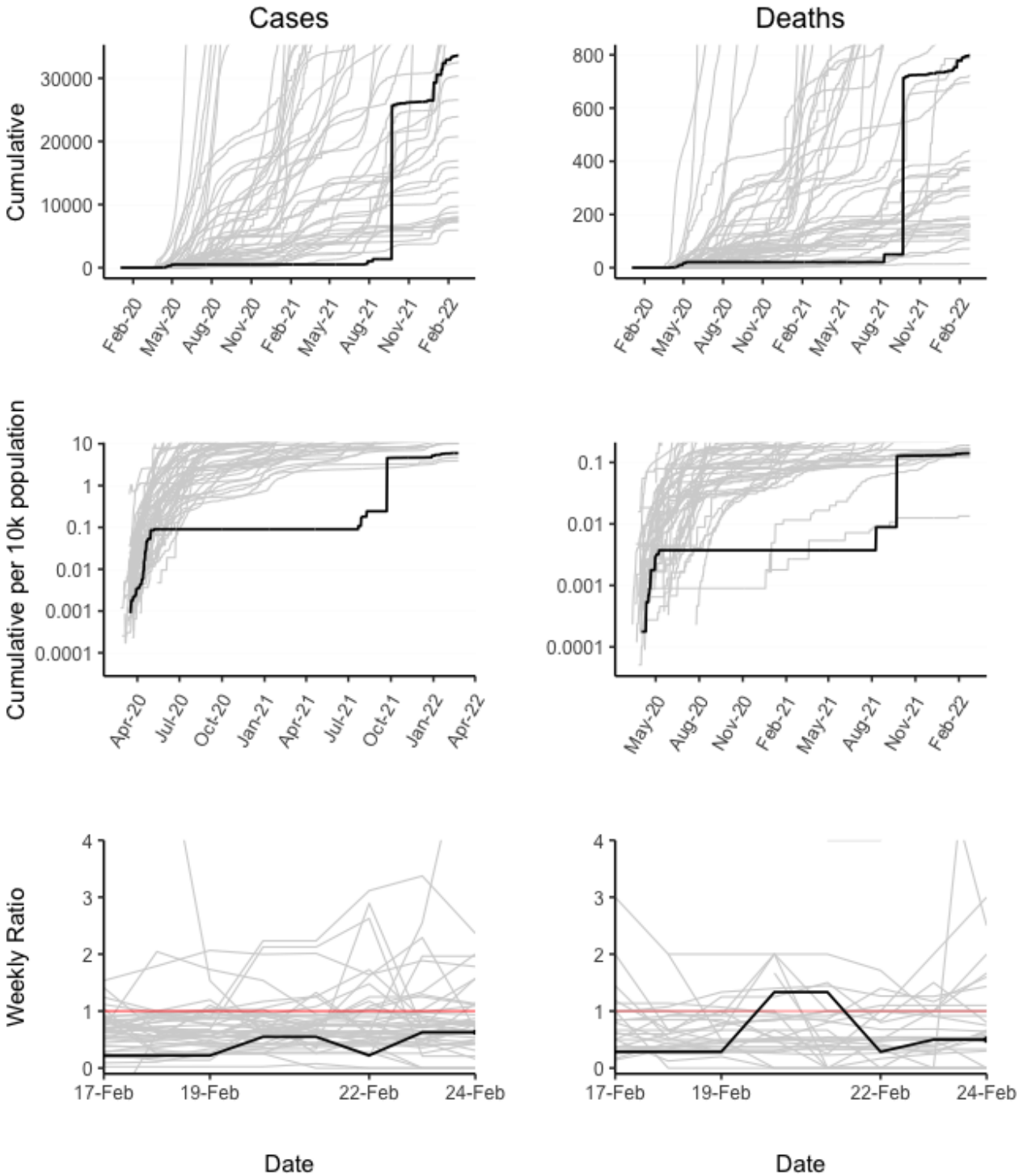
Togo has 36771 reported case(s) (28th in the region) and 272 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (10th).

Uganda



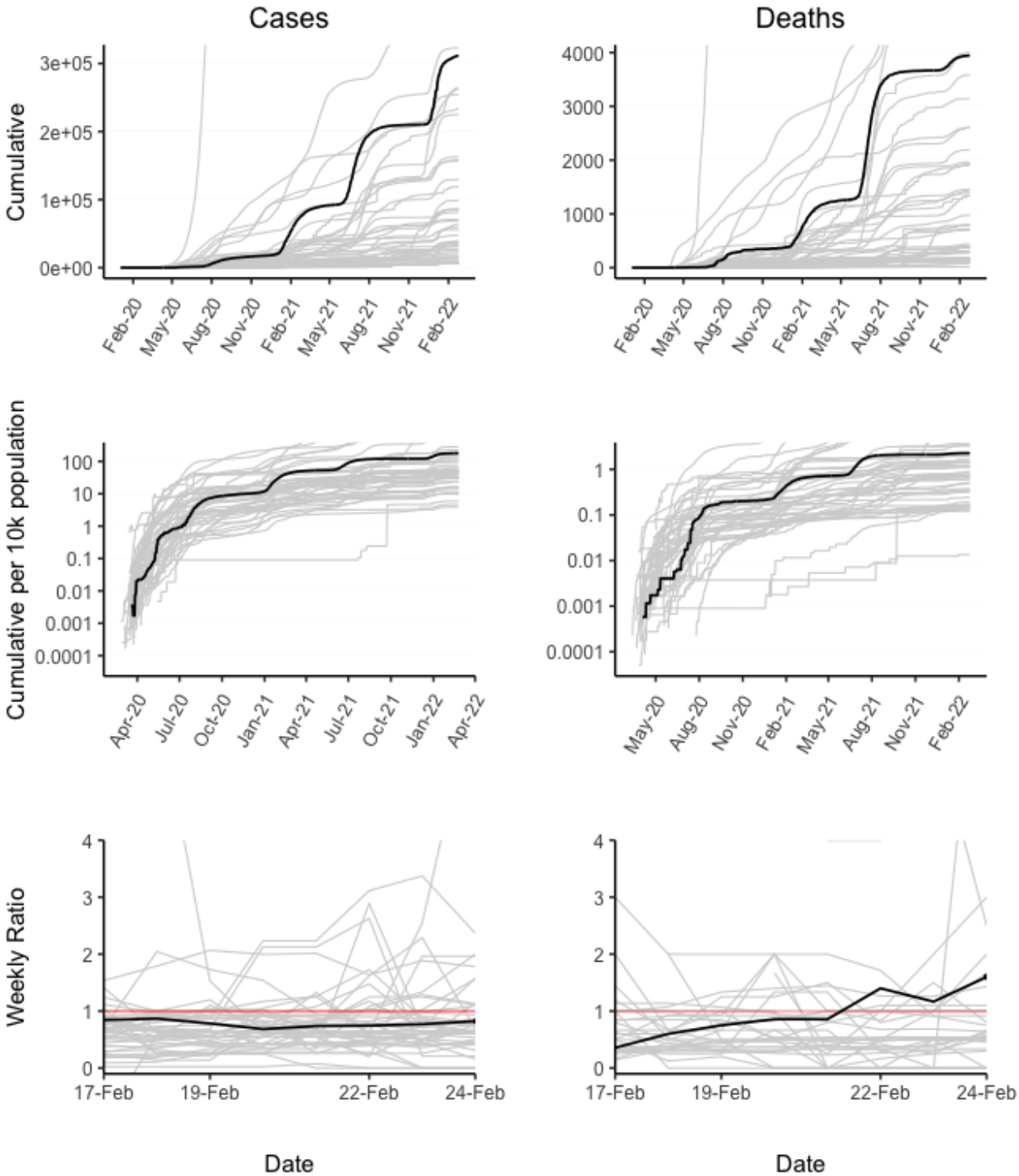
Uganda has 163179 reported case(s) (10th in the region) and 3585 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.3 (26th).

United Republic of Tanzania



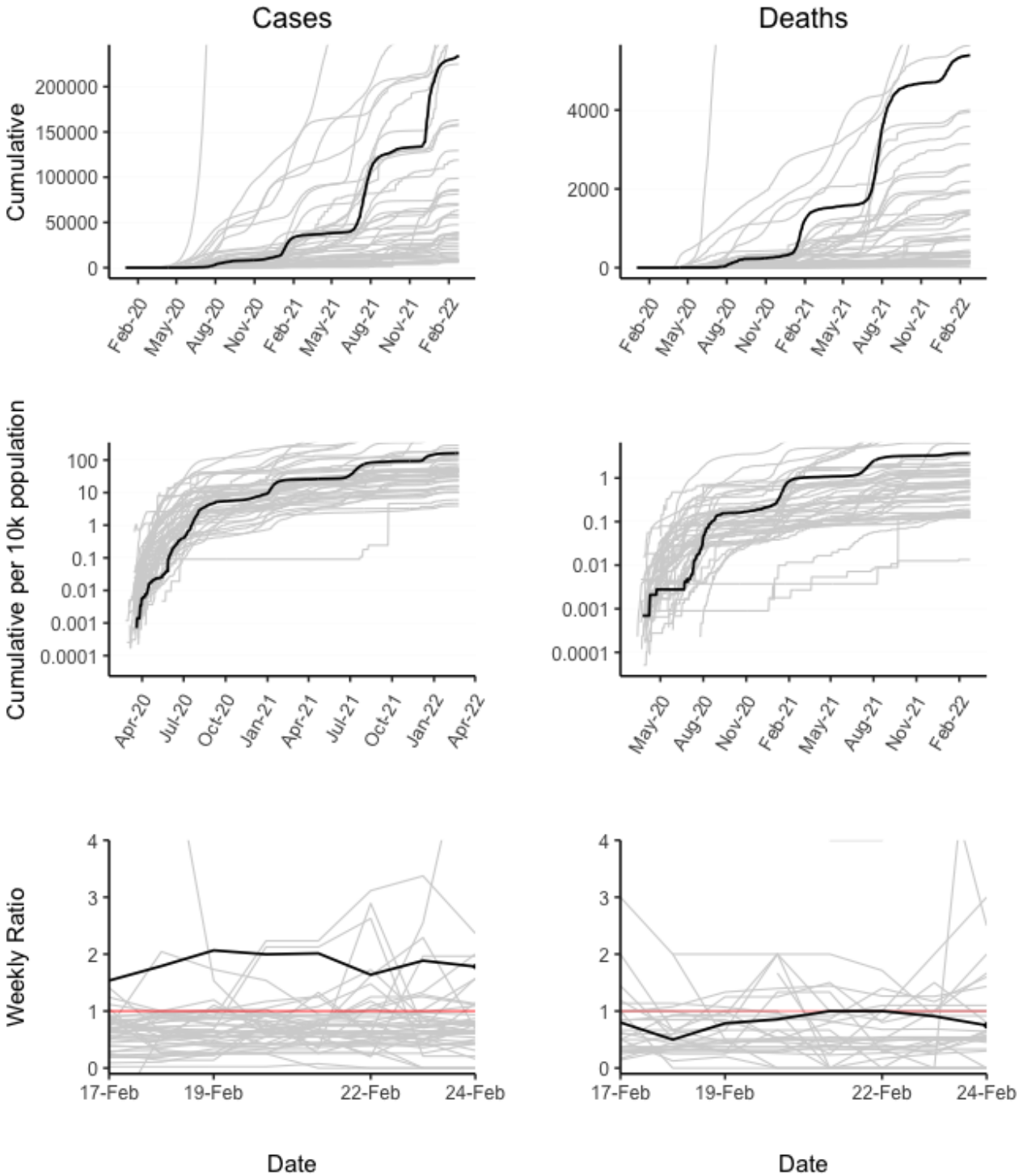
United Republic of Tanzania has 33620 reported case(s) (30th in the region) and 798 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (23rd).

Zambia



Zambia has 311888 reported case(s) (4th in the region) and 3947 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 0.82 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (6th).

Zimbabwe



Zimbabwe has 234589 reported case(s) (8th in the region) and 5388 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 1.8 (5th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (13th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 24/02/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 24/02/2022).
- 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	3665149	NA	NA
Ethiopia	468495	NA	NA
Kenya	322781	321876	323684
Zambia	311888	NA	NA
Algeria	264488	263652	265303
Botswana	262652	261835	263541
Nigeria	254352	NA	NA
Zimbabwe	234589	233795	235390
Mozambique	224983	224213	225727
Uganda	163179	162527	163793
Ghana	159124	158481	159728
Namibia	157060	NA	NA
Rwanda	129436	NA	NA
Cameroon	119107	118552	119689
Angola	98698	NA	NA
Democratic Republic of the Congo	85938	85469	86405
Senegal	85619	85127	86095
Malawi	85257	84771	85780
Cote d'Ivoire	81410	80929	81889
Mauritius	70862	70436	71272
Eswatini	69050	NA	NA
Madagascar	63433	NA	NA
Mauritania	58621	NA	NA
Cabo Verde	55870	55483	56270
Gabon	47520	47167	47874
Seychelles	39251	NA	NA
Burundi	38047	NA	NA
Togo	36771	NA	NA
Guinea	36393	NA	NA
United Republic of Tanzania	33620	33320	33920
Lesotho	32599	32312	32901
Mali	30356	NA	NA
Benin	26567	NA	NA
Congo	23967	23722	24230
Burkina Faso	20751	20510	20980
South Sudan	16950	NA	NA
Equatorial Guinea	15874	NA	NA
Central African Republic	14187	NA	NA
Gambia	11924	NA	NA
Eritrea	9694	9532	9848
Niger	8746	NA	NA
Comoros	8024	NA	NA
Guinea-Bissau	7972	7830	8117
Sierra Leone	7664	7523	7804
Liberia	7360	NA	NA
Chad	7248	NA	NA
Sao Tome and Principe	5932	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4056.448	NA	NA
Botswana	1165.205	1162	1169
Cabo Verde	1027.462	1020	1035
Namibia	641.518	NA	NA
South Africa	634.332	NA	NA
Mauritius	560.040	557	563
Eswatini	505.121	NA	NA
Sao Tome and Principe	281.100	NA	NA
Gabon	224.228	223	226
Zambia	179.744	NA	NA
Zimbabwe	162.469	162	163
Lesotho	154.635	153	156
Mauritania	133.129	NA	NA
Equatorial Guinea	121.271	NA	NA
Rwanda	105.216	NA	NA
Comoros	96.405	NA	NA
Mozambique	76.276	76	77
Kenya	62.806	63	63
Algeria	62.633	62	63
Senegal	54.003	54	54
Ghana	53.456	53	54
Gambia	52.296	NA	NA
Cameroon	47.234	47	47
Malawi	46.991	47	47
Togo	46.610	NA	NA
Congo	45.700	45	46
Ethiopia	42.893	NA	NA
Guinea-Bissau	42.533	42	43
Uganda	38.195	38	38
Burundi	34.045	NA	NA
Cote d'Ivoire	32.474	32	33
Angola	32.035	NA	NA
Central African Republic	30.403	NA	NA
Guinea	29.315	NA	NA
Madagascar	24.154	NA	NA
Benin	23.132	NA	NA
Eritrea	16.023	16	16
Mali	15.912	NA	NA
South Sudan	15.443	NA	NA
Liberia	15.273	NA	NA
Nigeria	12.985	NA	NA
Burkina Faso	10.506	10	11
Democratic Republic of the Congo	10.222	10	10
Sierra Leone	10.018	10	10
United Republic of Tanzania	5.970	6	6
Chad	4.683	NA	NA
Niger	3.897	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	98978	98470	99484
Ethiopia	7446	7295	7595
Algeria	6816	NA	NA
Kenya	5638	5515	5762
Zimbabwe	5388	NA	NA
Namibia	4002	NA	NA
Zambia	3947	3847	4050
Uganda	3585	NA	NA
Nigeria	3142	NA	NA
Botswana	2614	2528	2702
Malawi	2610	2525	2694
Mozambique	2191	2119	2267
Senegal	1960	1887	2030
Cameroon	1920	1850	1994
Angola	1899	NA	NA
Rwanda	1457	1396	1524
Ghana	1442	1384	1505
Eswatini	1390	NA	NA
Madagascar	1350	1290	1411
Democratic Republic of the Congo	1335	1274	1395
Mauritania	977	927	1028
United Republic of Tanzania	798	749	843
Cote d'Ivoire	791	744	838
Mauritius	786	738	832
Mali	722	NA	NA
Lesotho	696	NA	NA
Guinea	440	NA	NA
Cabo Verde	401	NA	NA
Congo	378	NA	NA
Burkina Faso	375	NA	NA
Gambia	365	335	396
Niger	306	278	334
Gabon	303	273	332
Liberia	290	264	320
Togo	272	245	300
Chad	190	168	213
Equatorial Guinea	182	160	204
Guinea-Bissau	166	146	185
Benin	163	143	185
Comoros	160	140	180
Seychelles	160	140	181
South Sudan	137	NA	NA
Sierra Leone	125	107	144
Central African Republic	113	96	132
Eritrea	103	NA	NA
Sao Tome and Principe	72	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	17.130	17	17
Seychelles	16.535	14	19
Namibia	16.346	NA	NA
Botswana	11.597	11	12
Eswatini	10.168	NA	NA
Cabo Verde	7.374	NA	NA
Mauritius	6.212	6	7
Zimbabwe	3.732	NA	NA
Sao Tome and Principe	3.412	NA	NA
Lesotho	3.302	NA	NA
Zambia	2.275	2	2
Mauritania	2.219	2	2
Comoros	1.922	2	2
Algeria	1.614	NA	NA
Gambia	1.601	1	2
Malawi	1.439	1	1
Gabon	1.430	1	2
Equatorial Guinea	1.390	1	2
Senegal	1.236	1	1
Rwanda	1.184	1	1
Kenya	1.097	1	1
Guinea-Bissau	0.886	1	1
Uganda	0.839	NA	NA
Cameroon	0.761	1	1
Mozambique	0.743	1	1
Congo	0.721	NA	NA
Ethiopia	0.682	1	1
Angola	0.616	NA	NA
Liberia	0.602	1	1
Madagascar	0.514	0	1
Ghana	0.484	0	1
Mali	0.378	NA	NA
Guinea	0.354	NA	NA
Togo	0.345	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	0.159	0	0
Benin	0.142	0	0
United Republic of Tanzania	0.142	0	0
Niger	0.136	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
Congo	6.643	3.787	11.651
Ghana	2.365	2.107	2.655
Guinea	2.000	1.308	3.057
Lesotho	1.964	1.510	2.554
Zimbabwe	1.782	1.667	1.906
Gabon	1.574	1.092	2.269
South Sudan	1.567	0.991	2.477
Democratic Republic of the Congo	1.143	0.863	1.514
Angola	1.130	0.880	1.453
Sao Tome and Principe	1.111	0.451	2.734
Guinea-Bissau	1.092	0.800	1.491
South Africa	0.934	0.914	0.954
Kenya	0.871	0.731	1.037
Zambia	0.823	0.773	0.877
Nigeria	0.821	0.685	0.983
Senegal	0.802	0.647	0.994
Malawi	0.791	0.639	0.979
Rwanda	0.780	0.599	1.014
Burundi	0.763	0.588	0.990
Eswatini	0.758	0.613	0.937
Ethiopia	0.739	0.667	0.819
Togo	0.728	0.532	0.998
Mali	0.684	0.481	0.974
Burkina Faso	0.667	0.389	1.143
Uganda	0.662	0.564	0.778
Botswana	0.650	0.616	0.686
Mauritania	0.649	0.429	0.982
Mozambique	0.646	0.539	0.775
Niger	0.643	0.356	1.162
Cote d'Ivoire	0.633	0.518	0.773
United Republic of Tanzania	0.628	0.467	0.845
Namibia	0.601	0.508	0.711
Seychelles	0.538	0.471	0.614
Eritrea	0.500	0.263	0.950
Algeria	0.450	0.423	0.478
Comoros	0.438	0.233	0.820
Cameroon	0.432	0.386	0.484
Madagascar	0.418	0.379	0.460
Cabo Verde	0.311	0.171	0.567
Equatorial Guinea	0.208	0.079	0.546
Sierra Leone	0.161	0.063	0.415
Benin	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Gambia	0.000	0.000	NA
Liberia	0.000	0.000	NA
Chad	NA	NA	NA
Mauritius	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Seychelles	9.000	1.140	71.040
Senegal	3.000	0.312	28.842
Mali	2.500	0.485	12.886
Mauritania	2.000	0.366	10.920
Rwanda	1.667	0.398	6.974
Zambia	1.600	0.523	4.891
South Africa	1.432	1.322	1.552
Botswana	1.100	0.467	2.590
Guinea	1.000	0.250	3.999
Togo	1.000	0.063	15.988
Ghana	0.917	0.404	2.077
Eswatini	0.800	0.215	2.979
Zimbabwe	0.750	0.316	1.780
Mozambique	0.667	0.111	3.990
Algeria	0.643	0.457	0.905
Cameroon	0.625	0.204	1.911
Malawi	0.579	0.276	1.217
Namibia	0.538	0.215	1.350
Madagascar	0.536	0.286	1.003
Ethiopia	0.531	0.295	0.957
Cabo Verde	0.500	0.045	5.514
Nigeria	0.500	0.045	5.514
United Republic of Tanzania	0.500	0.092	2.730
Kenya	0.455	0.158	1.308
Guinea-Bissau	0.333	0.067	1.652
Uganda	0.300	0.083	1.090
Angola	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Cote d'Ivoire	0.000	0.000	NA
Eritrea	0.000	0.000	NA
Lesotho	0.000	0.000	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	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
Gambia	NA	NA	NA
Liberia	NA	NA	NA
Mauritius	NA	NA	NA
Niger	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA