CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

03/02/2022

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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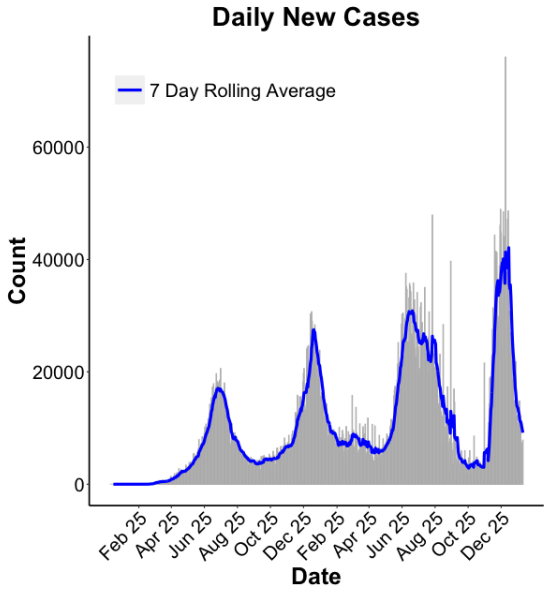
Section 1: Overview of WHO Africa Region 03/02/2022

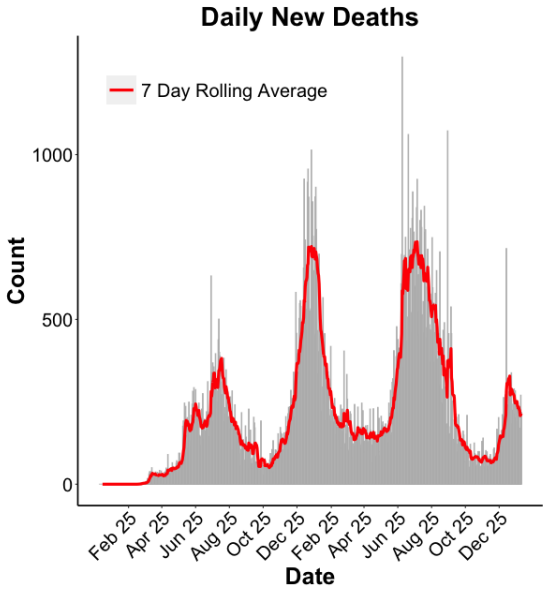
Overview



Total Reported Cases
7,870,107

Total Reported Deaths
164,099





Methods

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

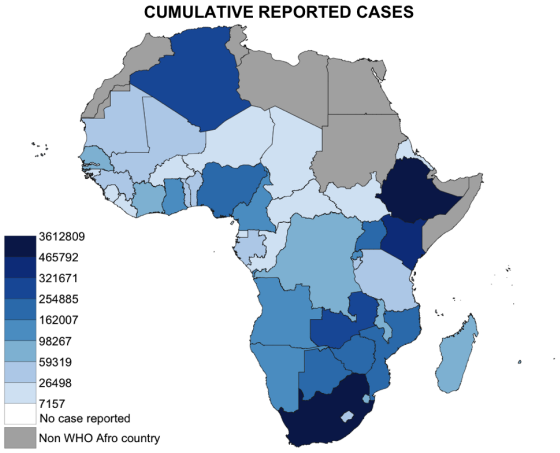
The maps below summarise the in-country situations:

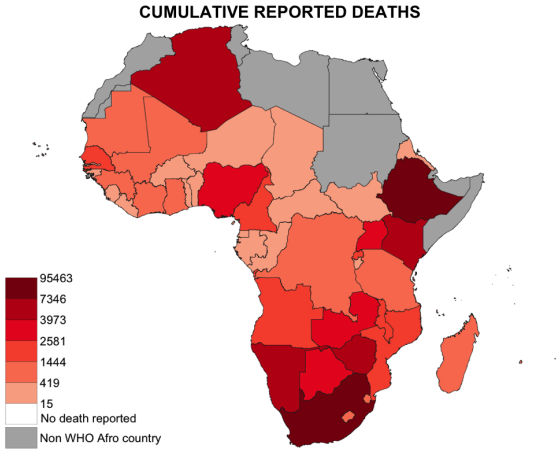
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

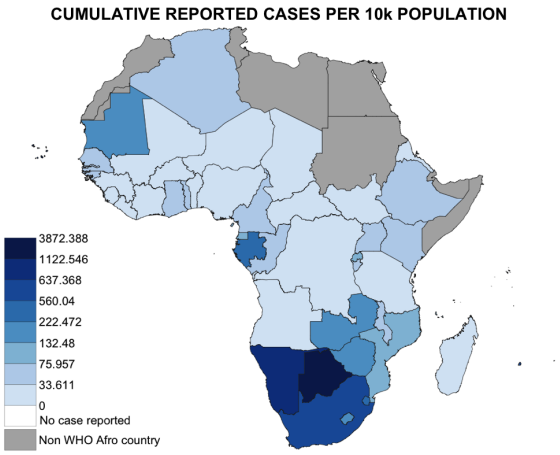
Caveats:

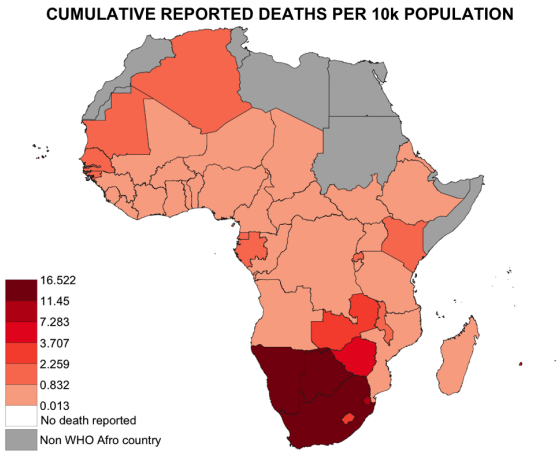
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

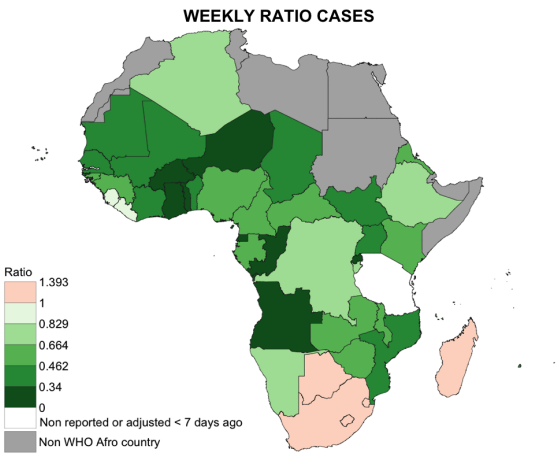
Summary maps

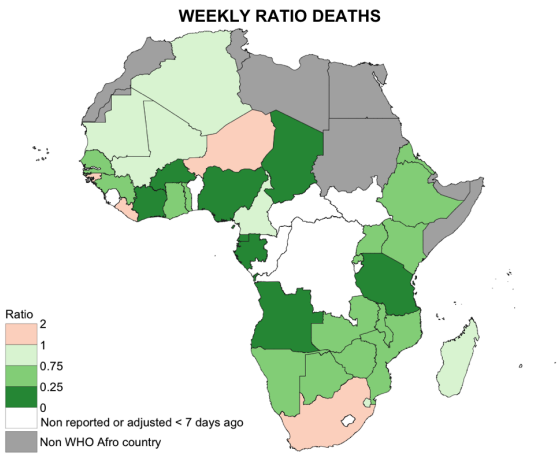












Section 2: Individual country situations

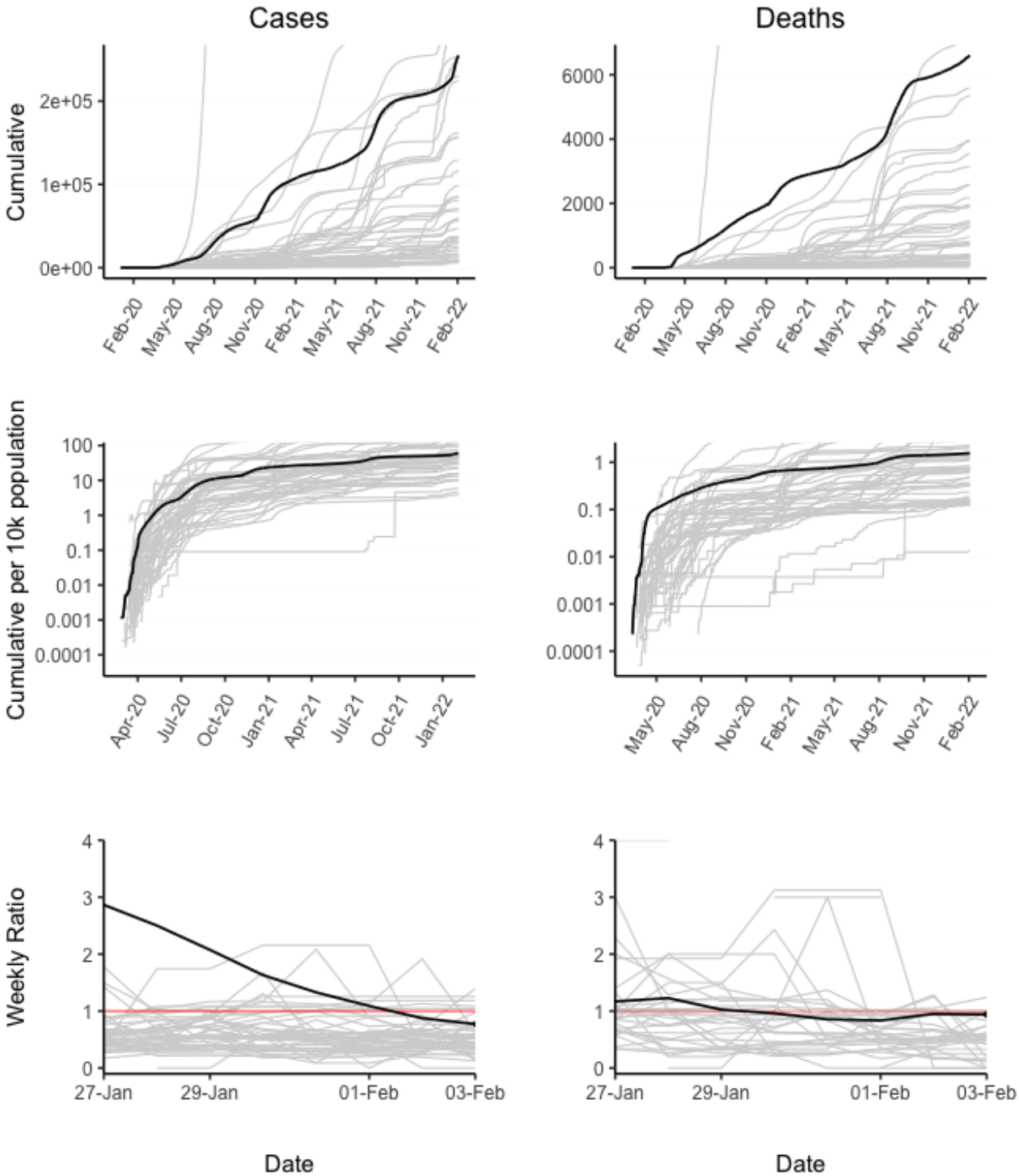
As of 03/02/2022, each panel below shows for each country:

- 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 03/02/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

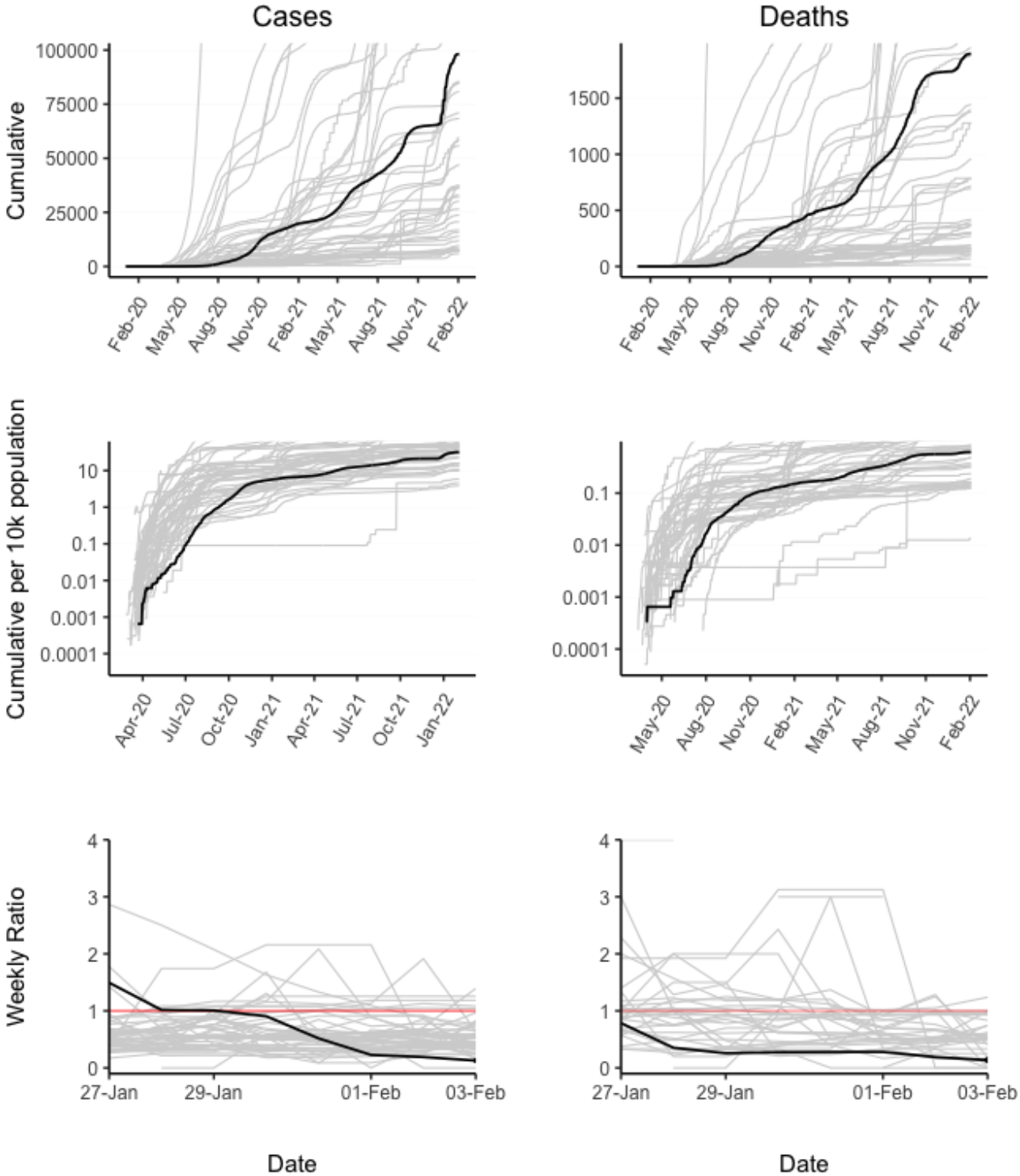
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



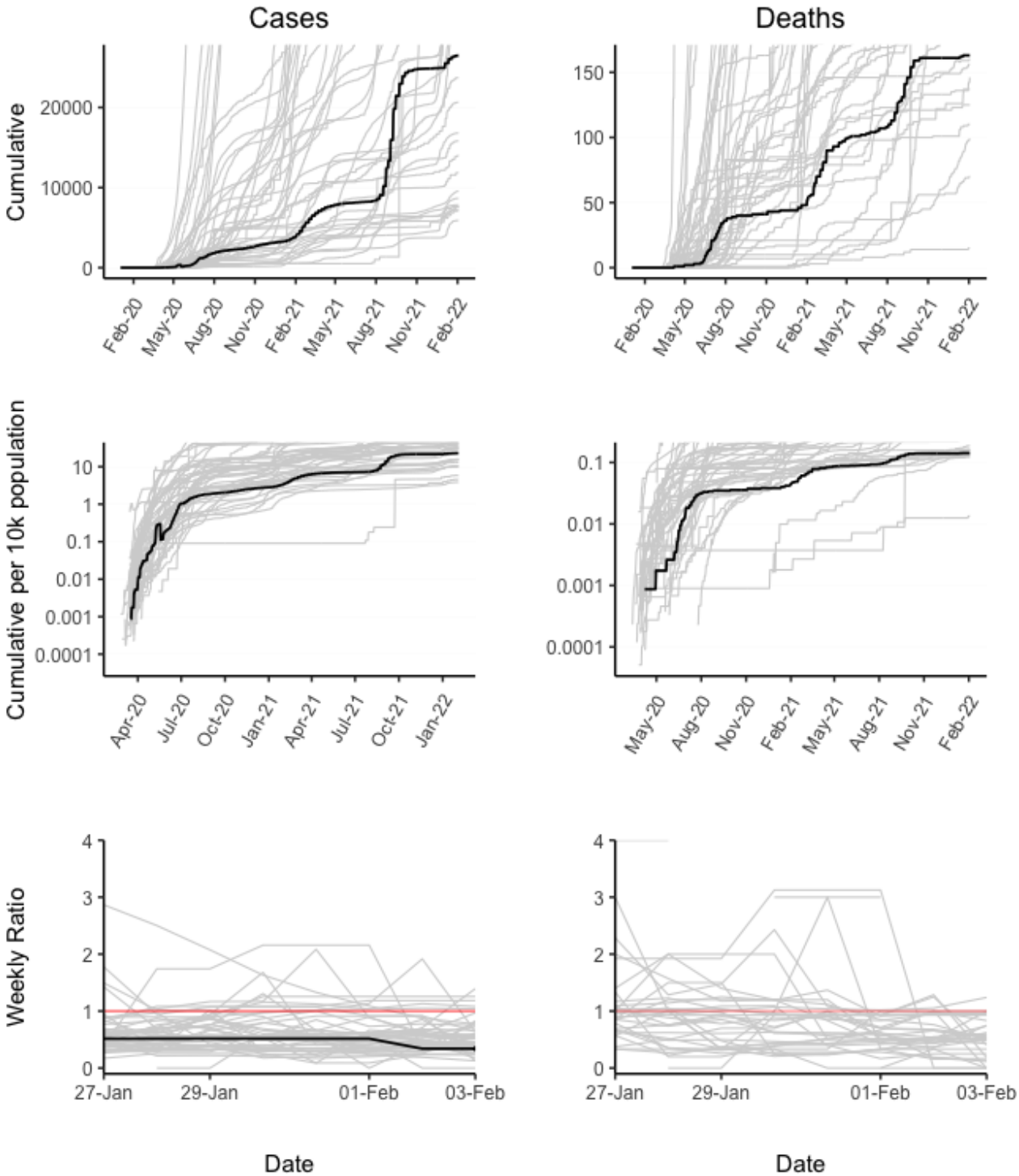
Algeria has 254885 reported case(s) (5th in the region) and 6604 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 60 (19th) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (7th).

Angola



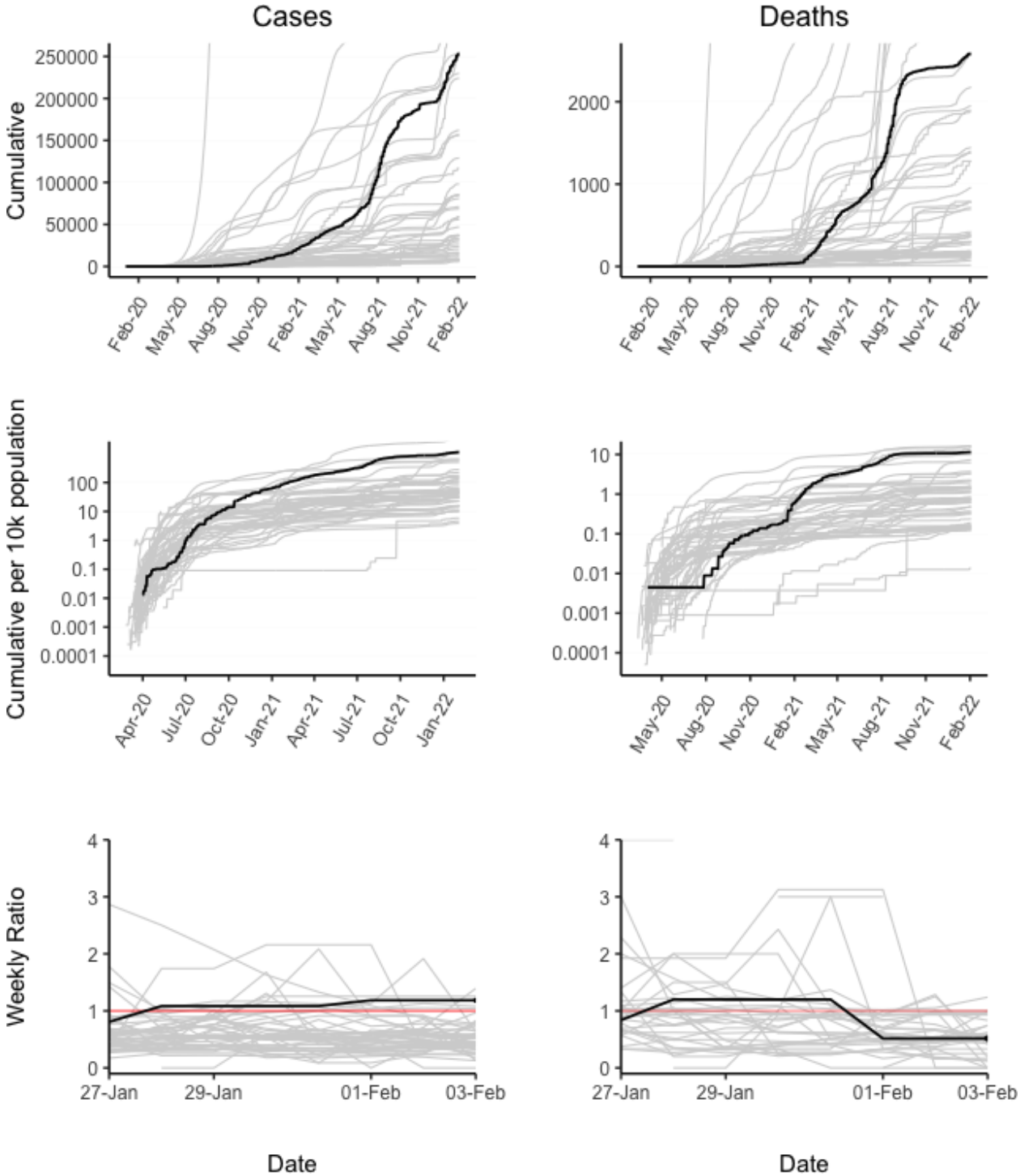
Angola has 98267 reported case(s) (15th in the region) and 1895 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.13 (44th). The weekly ratio of reported deaths over the last 2 weeks is 0.14 (29th).

Benin



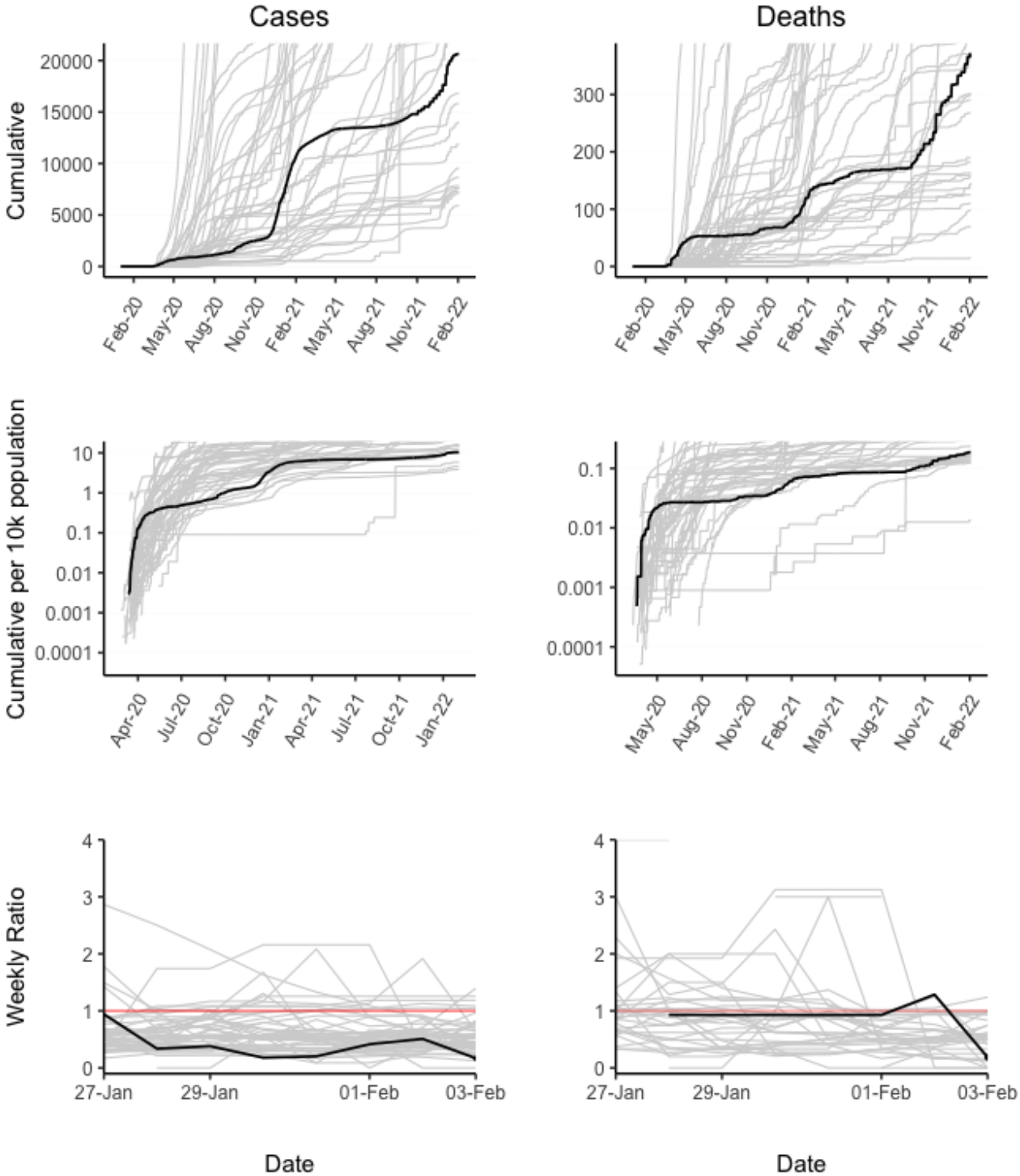
Benin has 26498 reported case(s) (33rd in the region) and 163 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (35th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.34 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



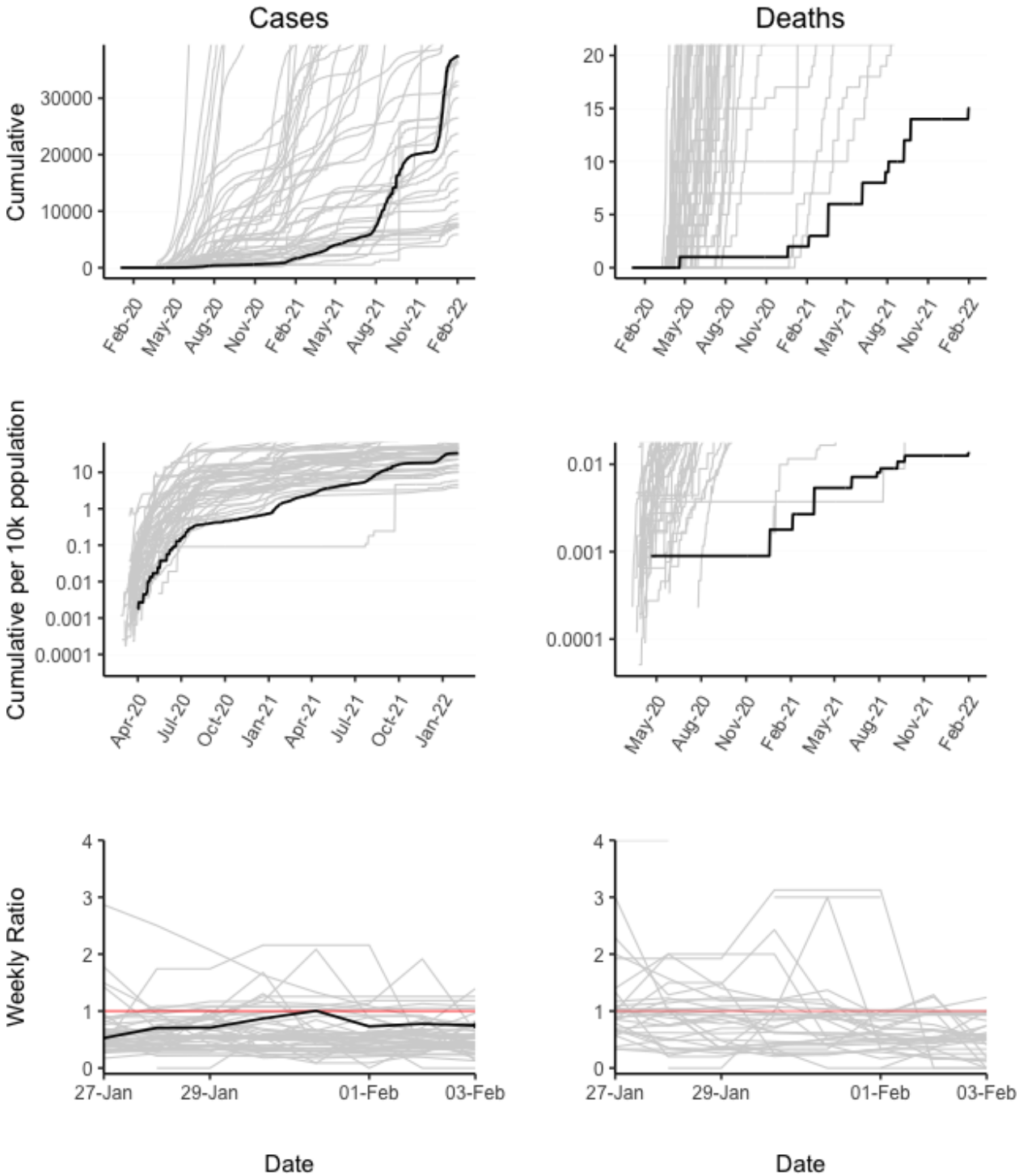
Botswana has 253036 reported case(s) (7th in the region) and 2581 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1100 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0.52 (18th).

Burkina Faso



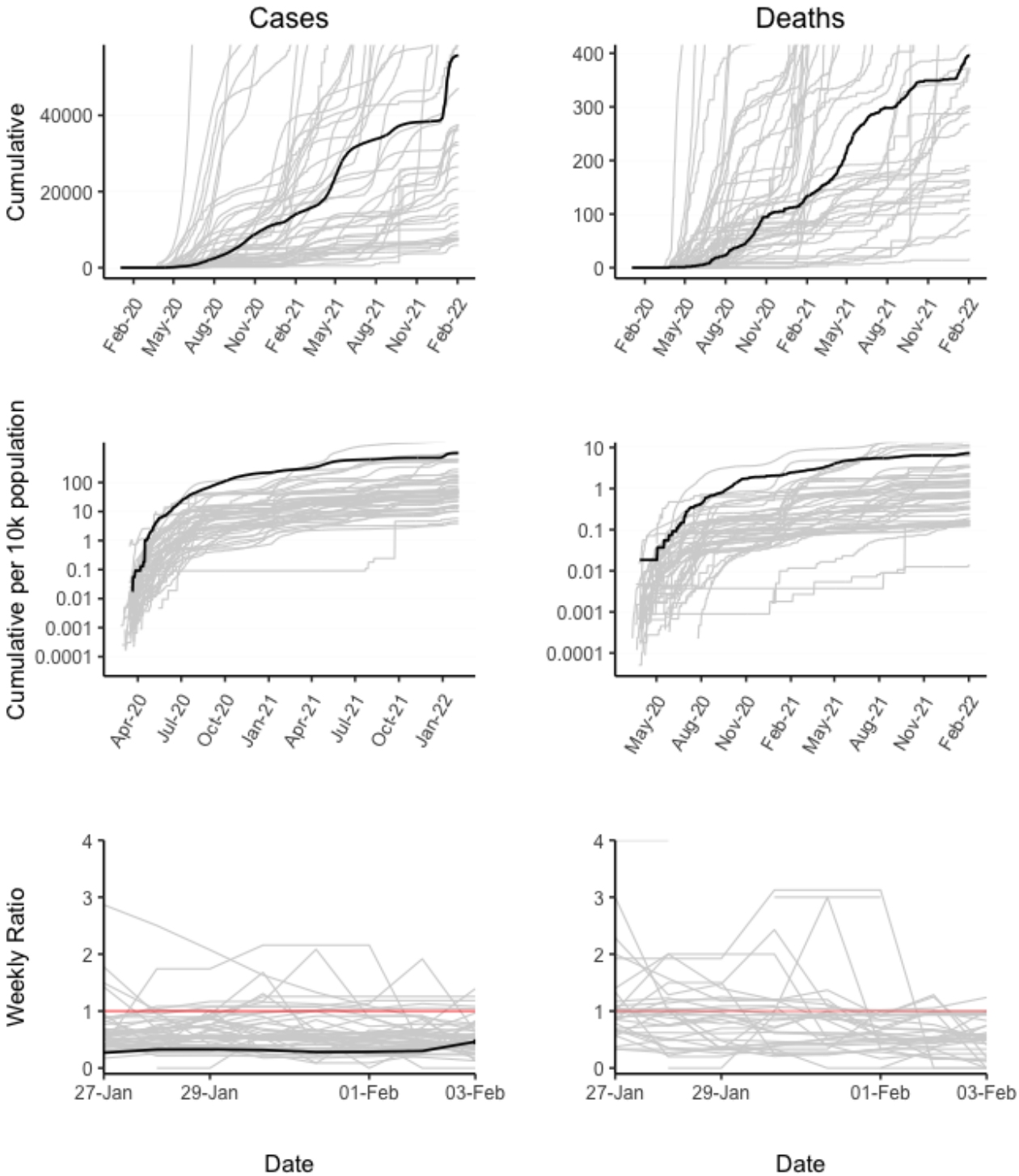
Burkina Faso has 20649 reported case(s) (35th in the region) and 371 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.17 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0.19 (27th).

Burundi



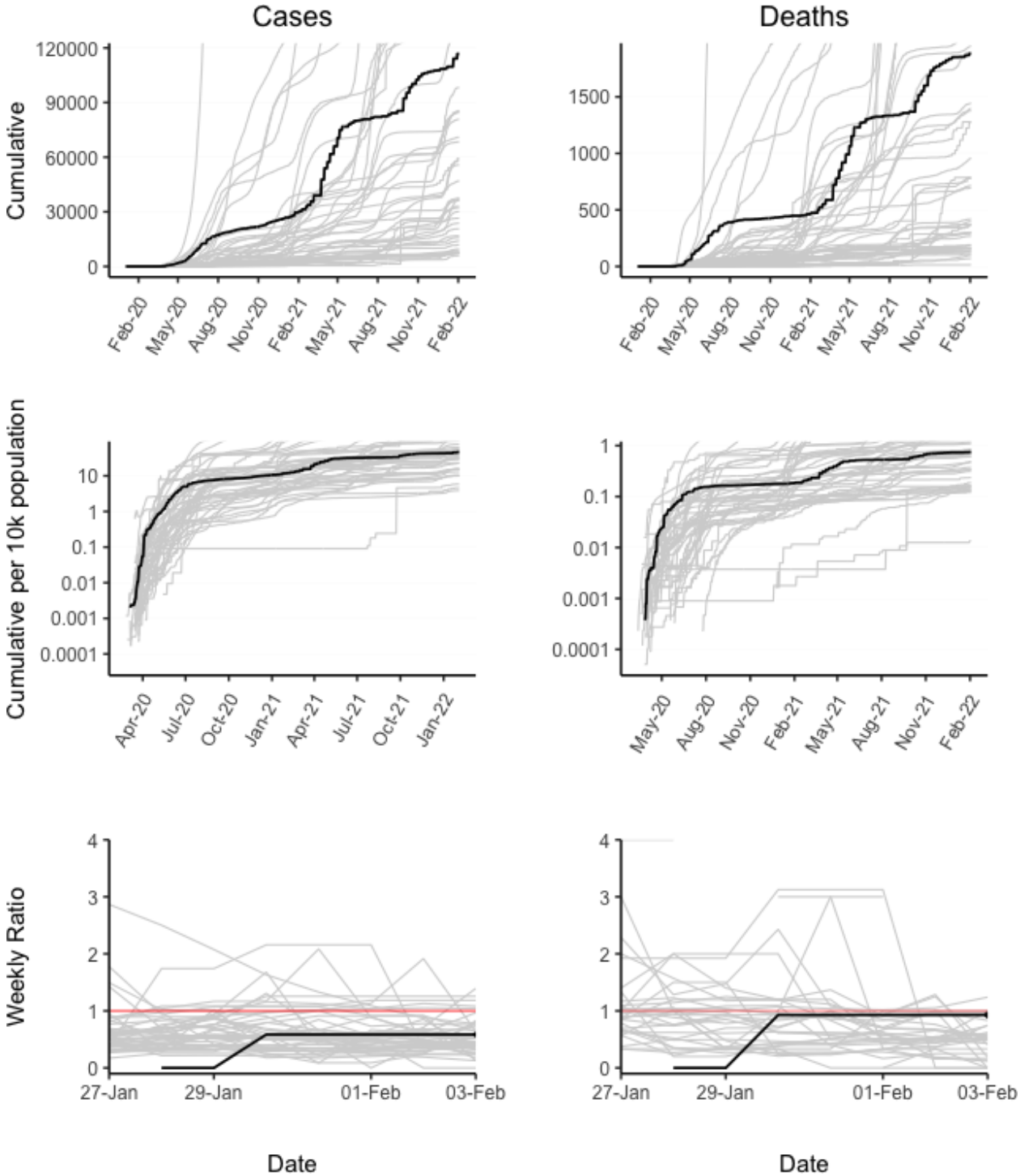
Burundi has 37562 reported case(s) (26th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



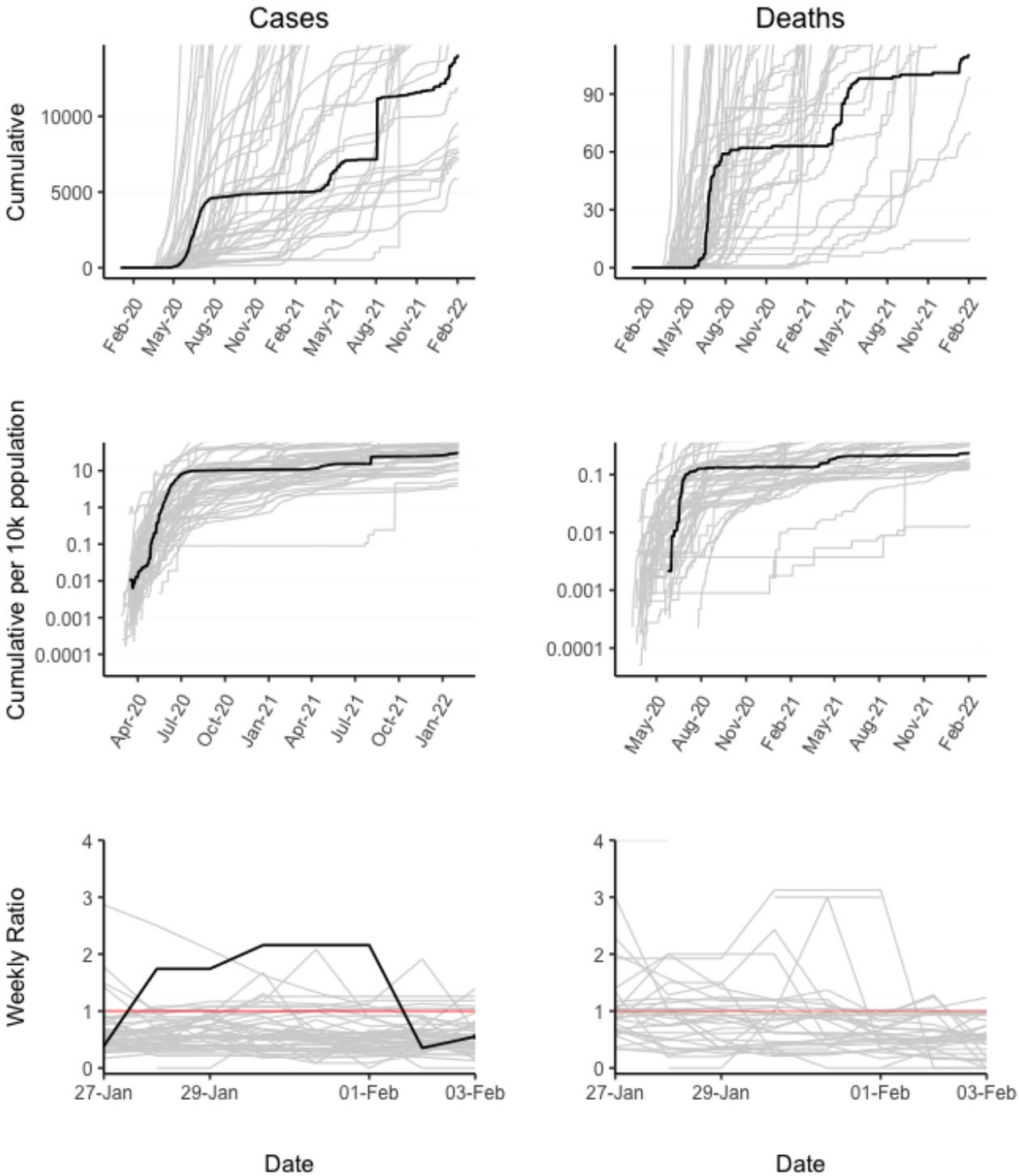
Cabo Verde has 55739 reported case(s) (24th in the region) and 396 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (3rd) and 7.3 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.46 (26th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



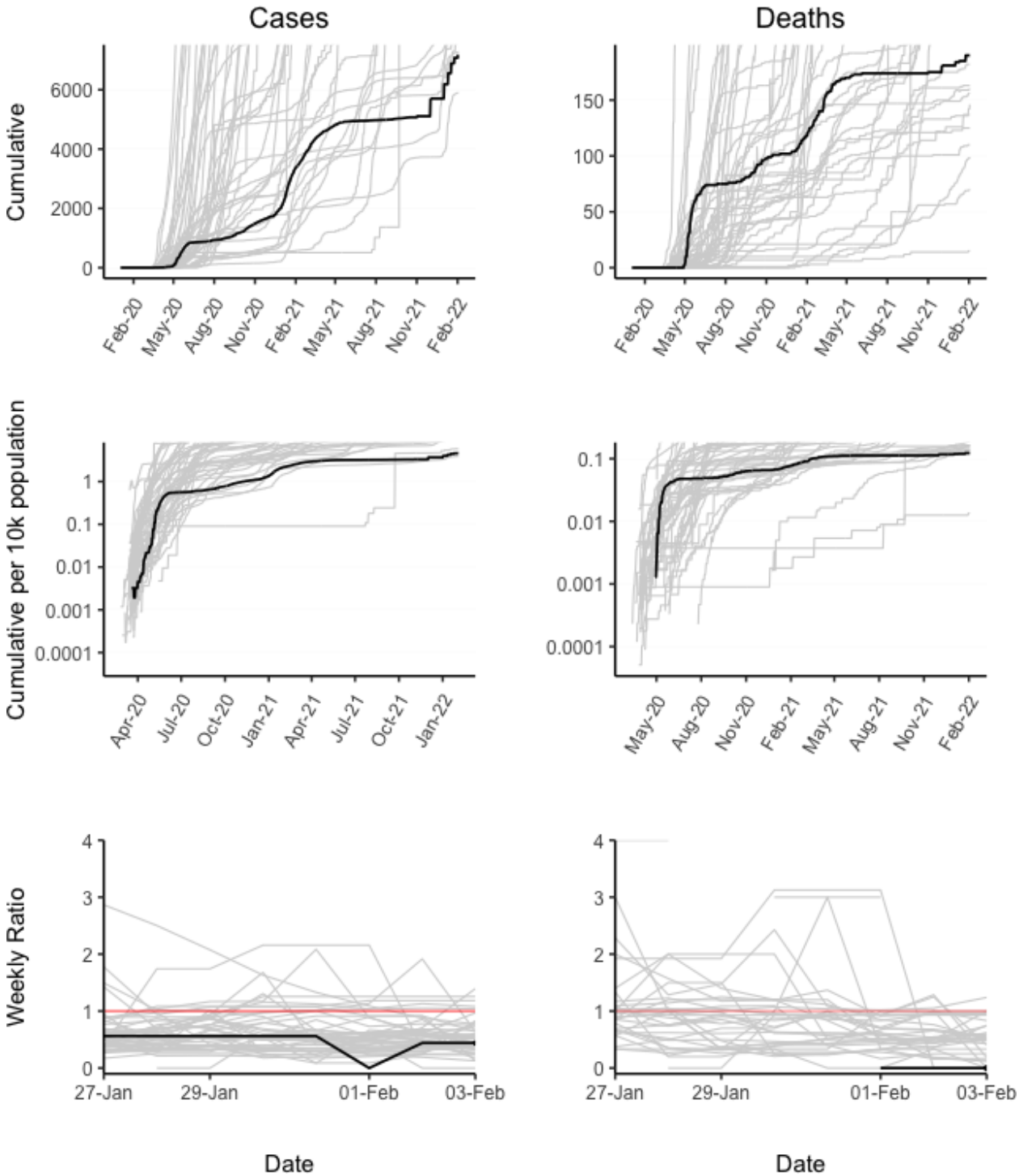
Cameroon has 116718 reported case(s) (14th in the region) and 1880 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (25th) and 0.75 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (8th).

Central African Republic



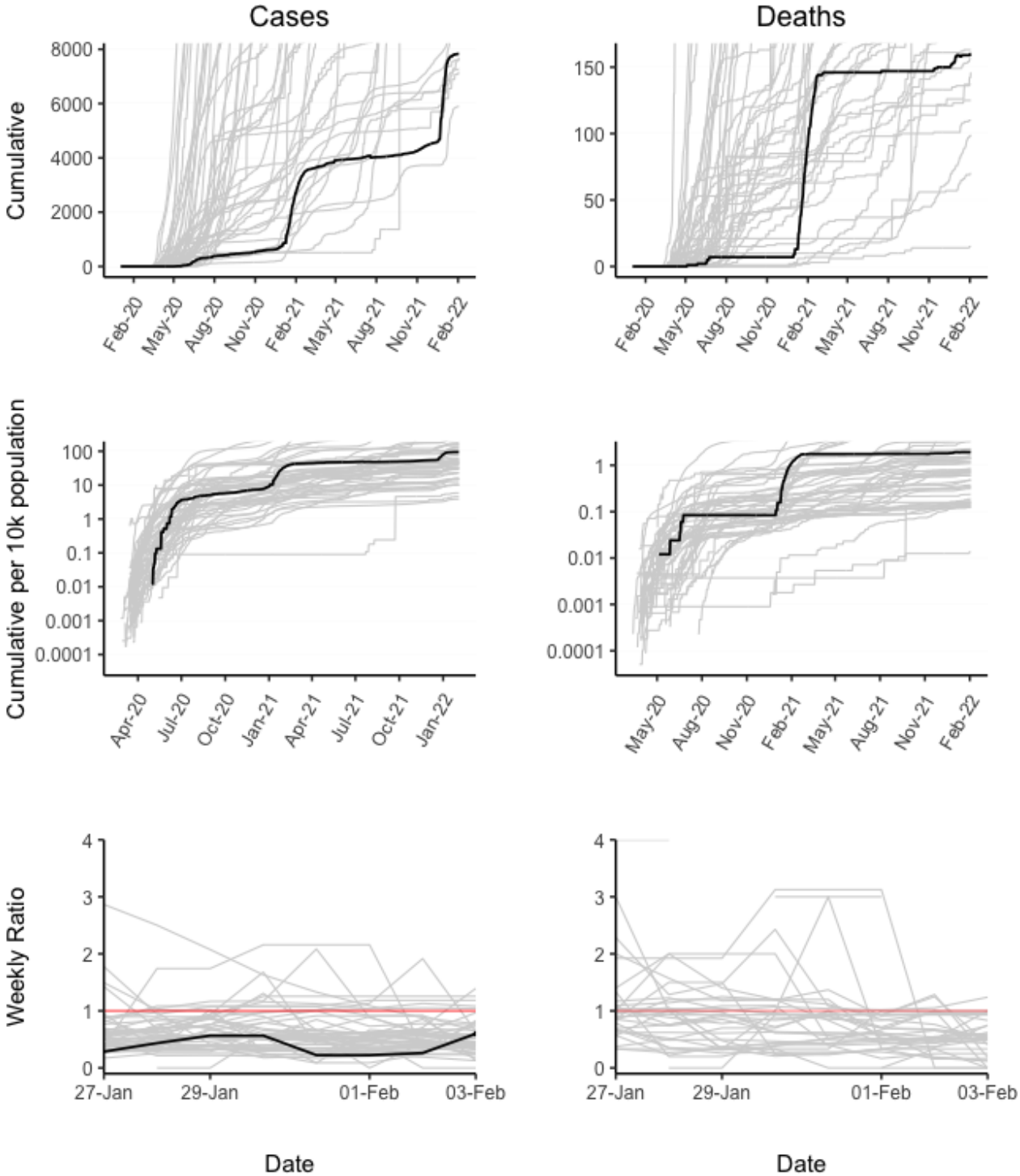
Central African Republic has 14023 reported case(s) (38th in the region) and 110 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (20th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



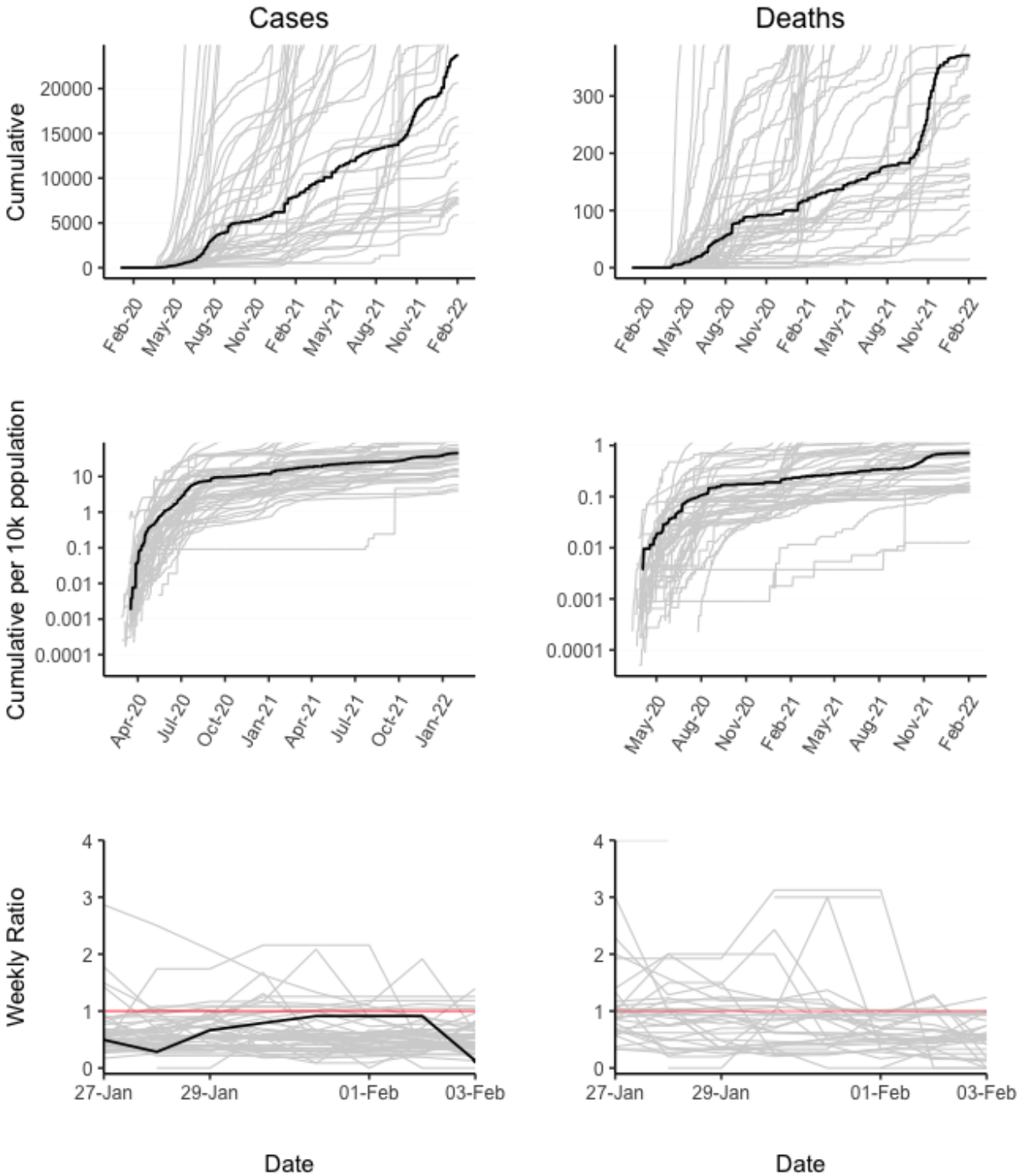
Chad has 7157 reported case(s) (46th in the region) and 190 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.6 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Comoros



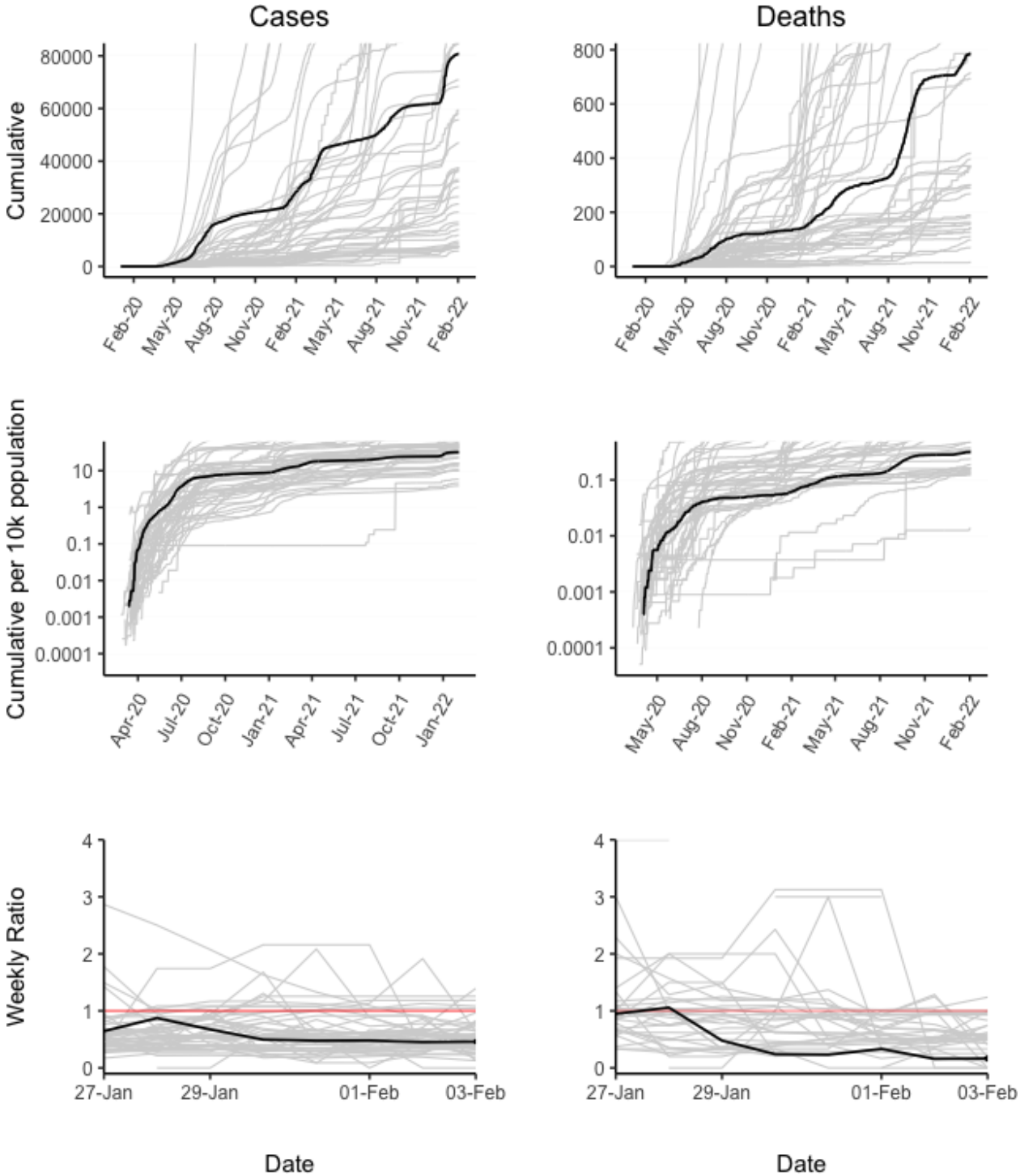
Comoros has 7832 reported case(s) (42nd in the region) and 160 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 94 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



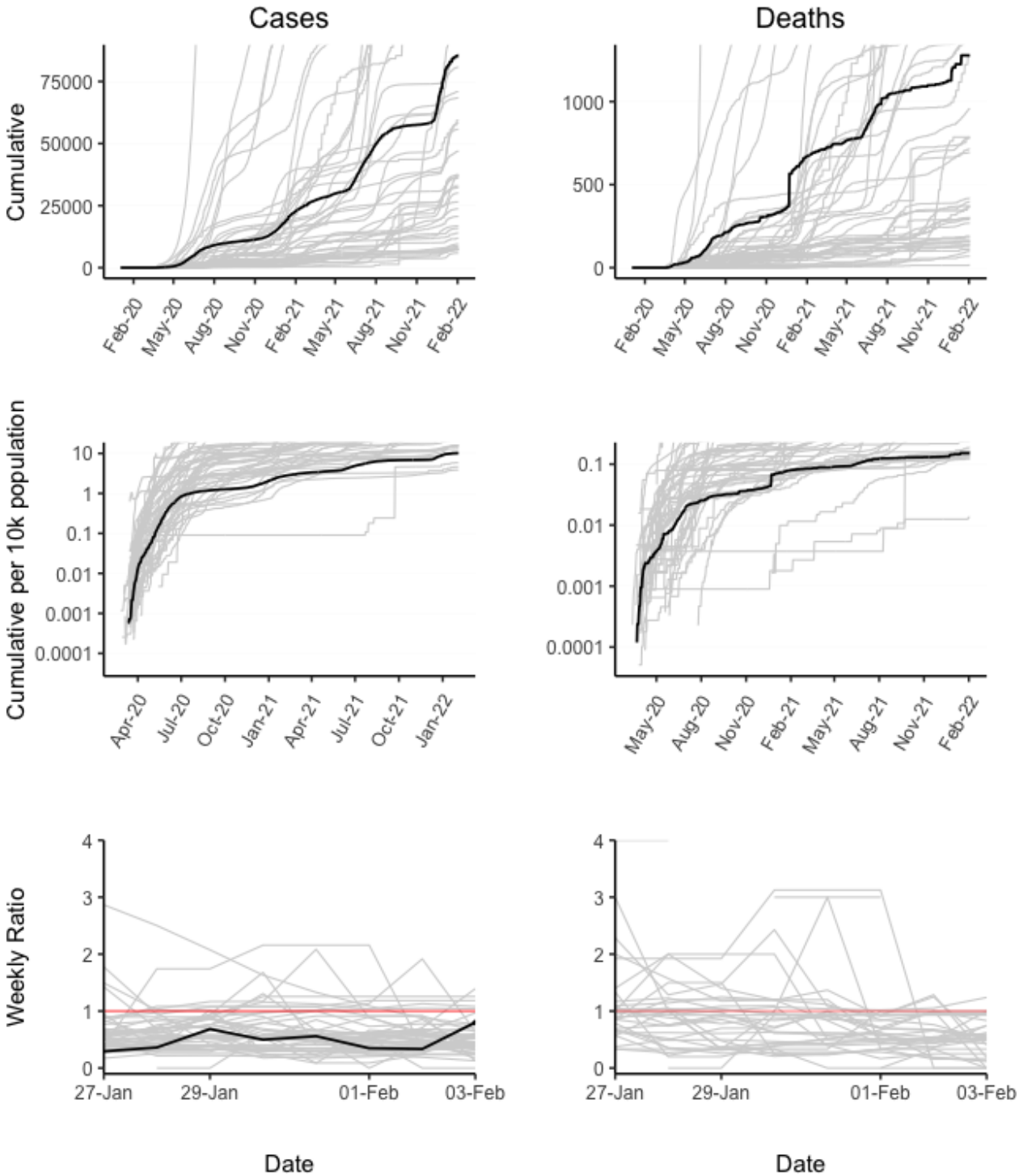
Congo has 23705 reported case(s) (34th in the region) and 371 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 45 (26th) and 0.71 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.13 (45th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



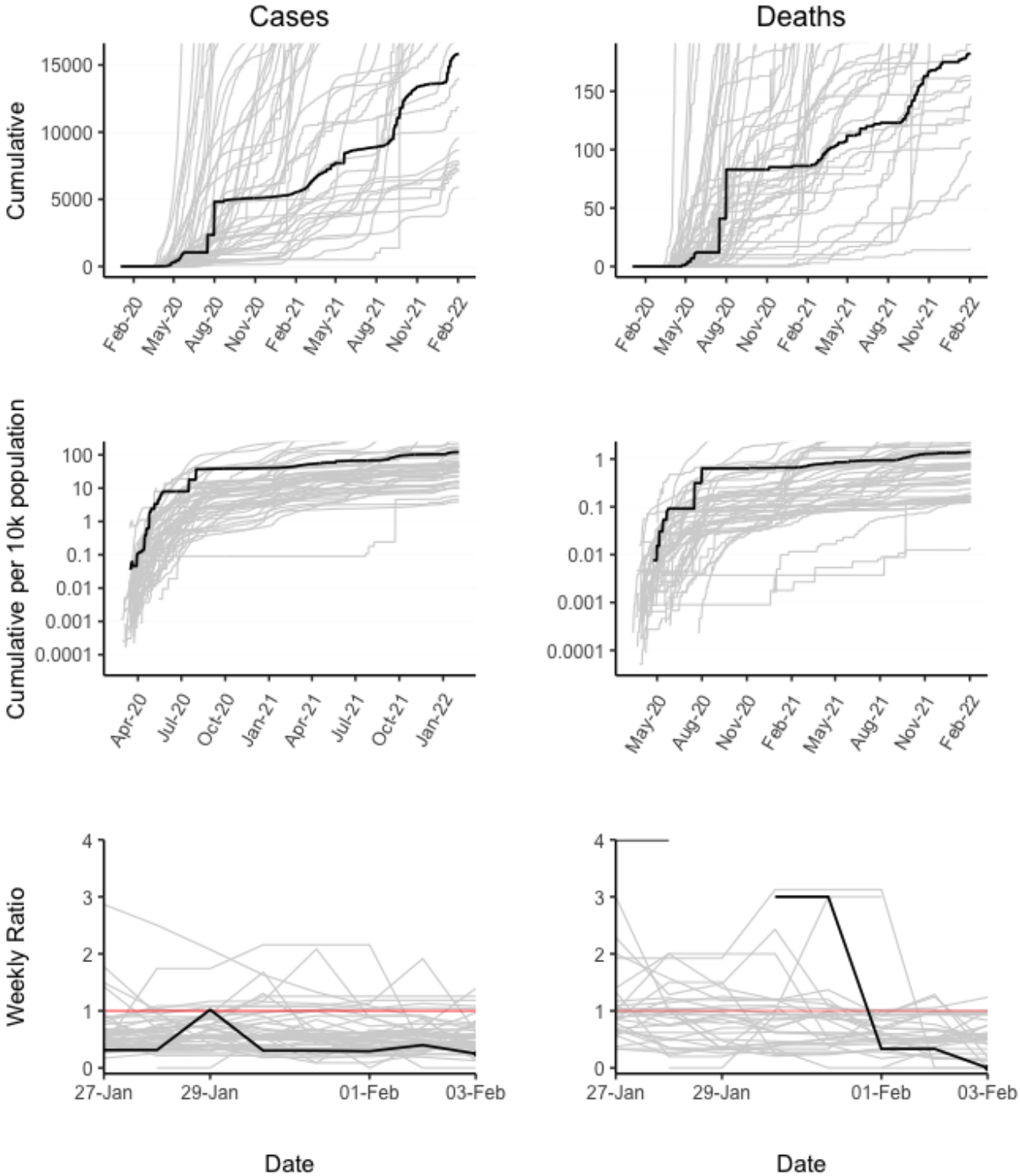
Cote d'Ivoire has 80783 reported case(s) (19th in the region) and 785 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 32 (31st) and 0.31 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.46 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0.17 (28th).

Democratic Republic of the Congo



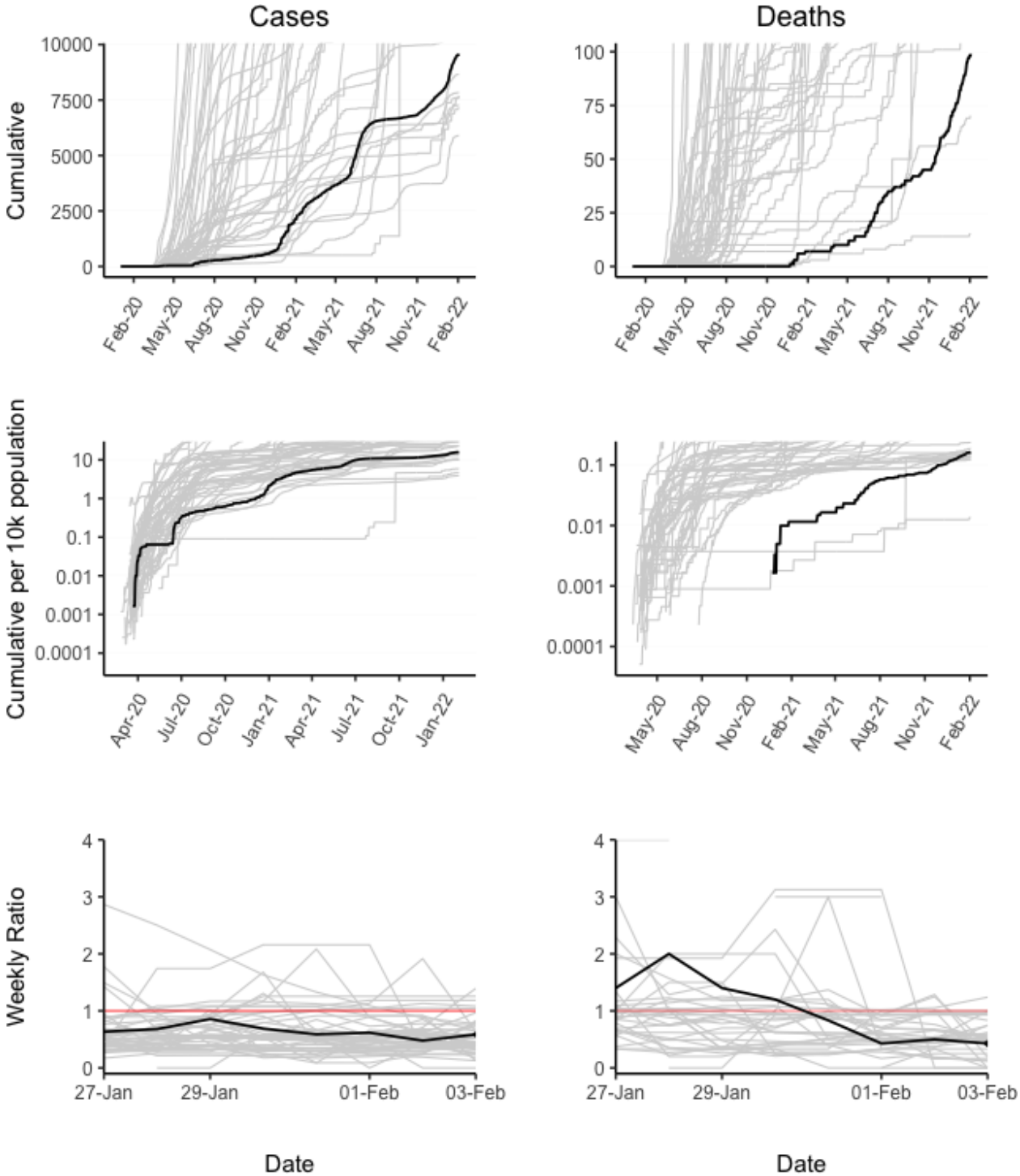
Democratic Republic of the Congo has 85510 reported case(s) (16th in the region) and 1278 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.15 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (8th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



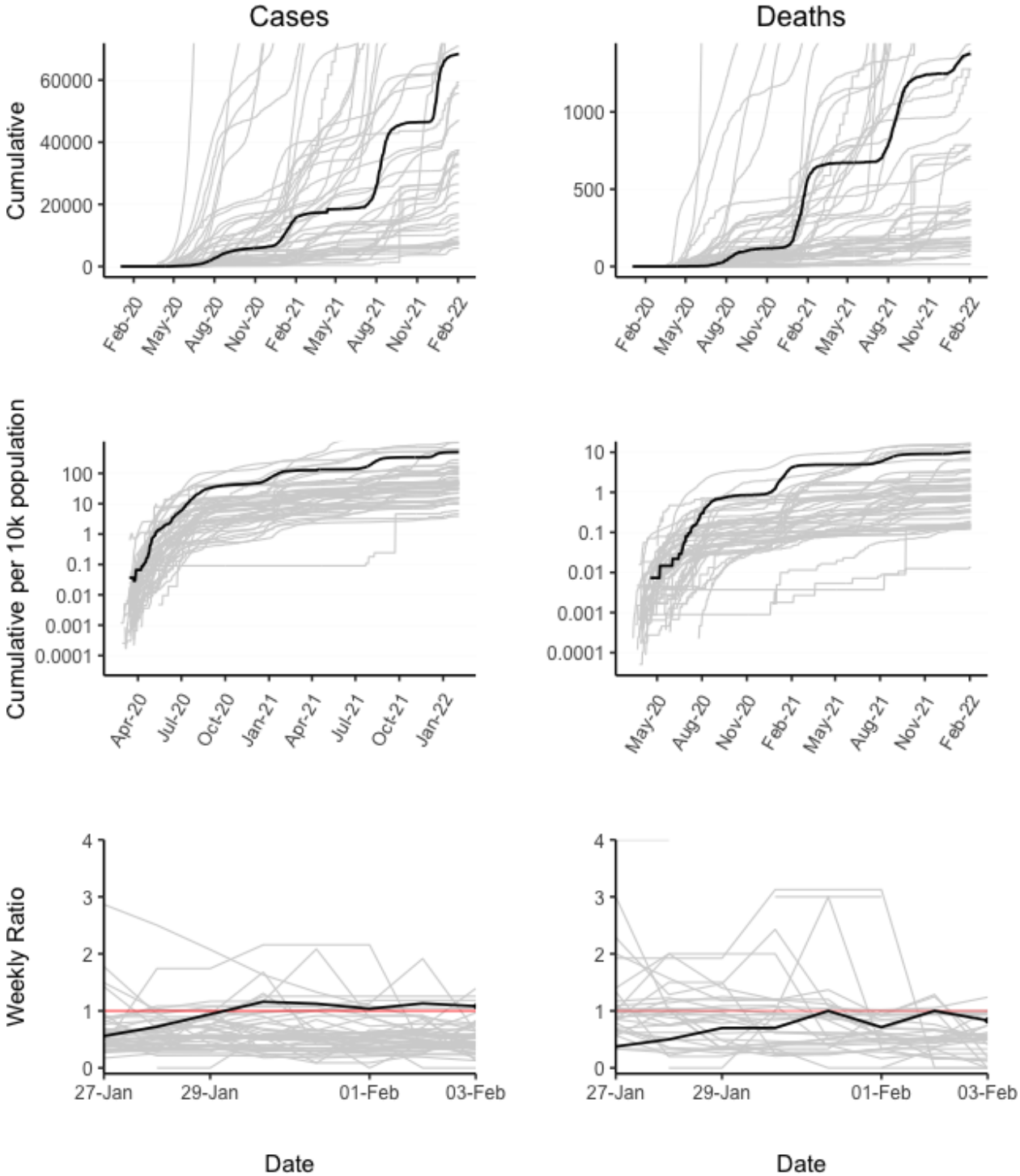
Equatorial Guinea has 15828 reported case(s) (37th in the region) and 182 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Eritrea



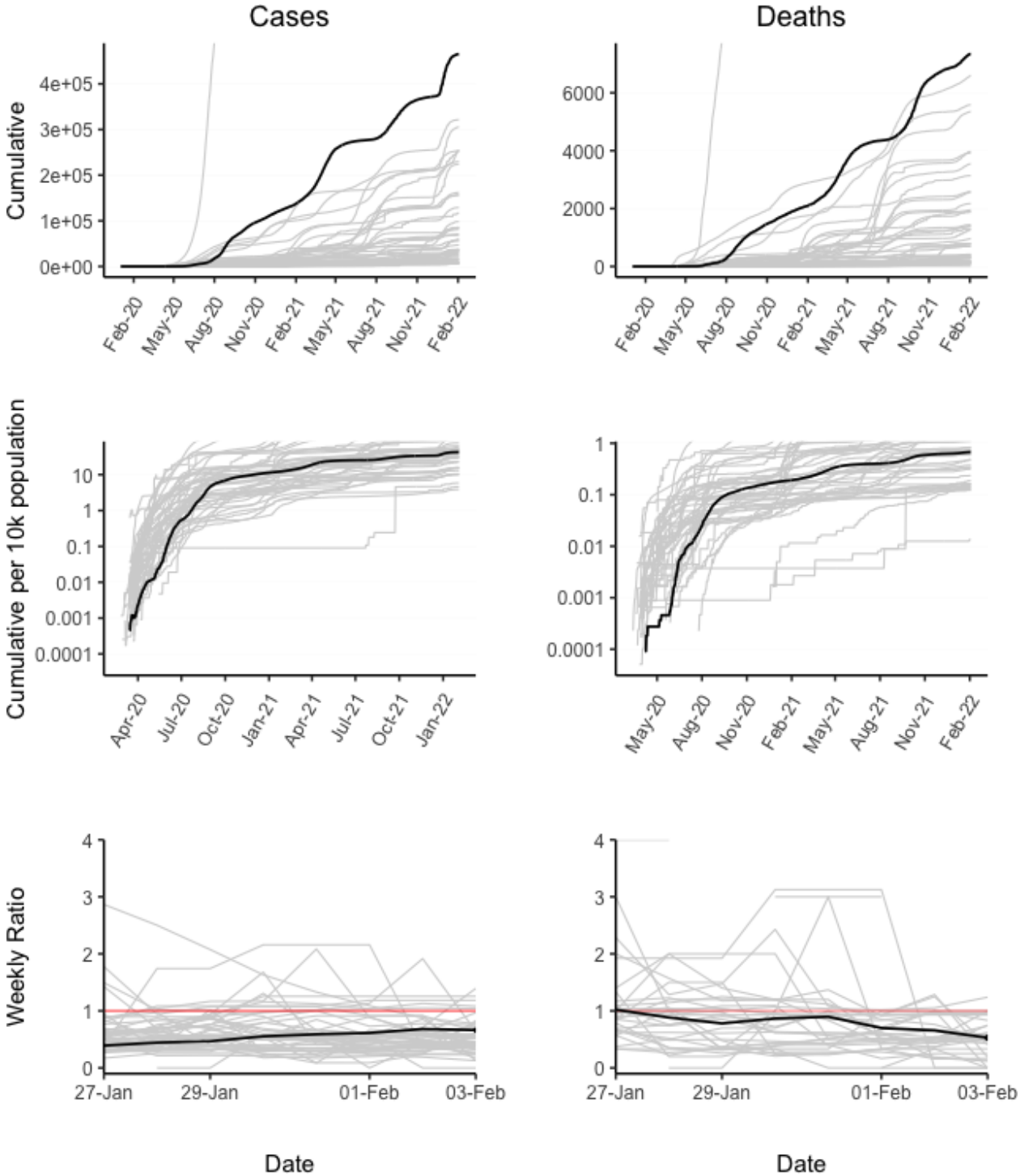
Eritrea has 9580 reported case(s) (40th in the region) and 99 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.16 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0.43 (23rd).

Eswatini



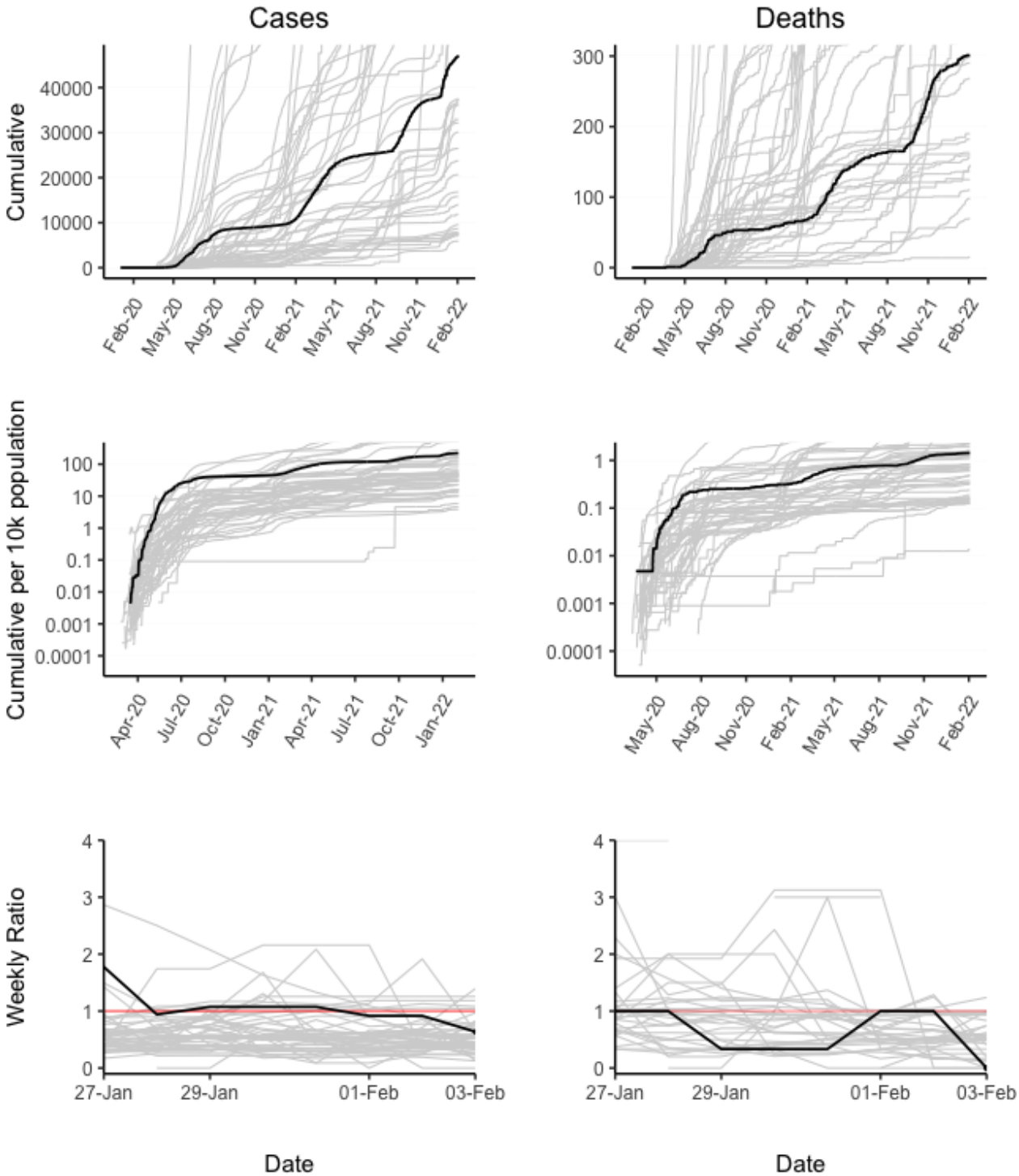
Eswatini has 68454 reported case(s) (21st in the region) and 1376 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 500 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (9th).

Ethiopia



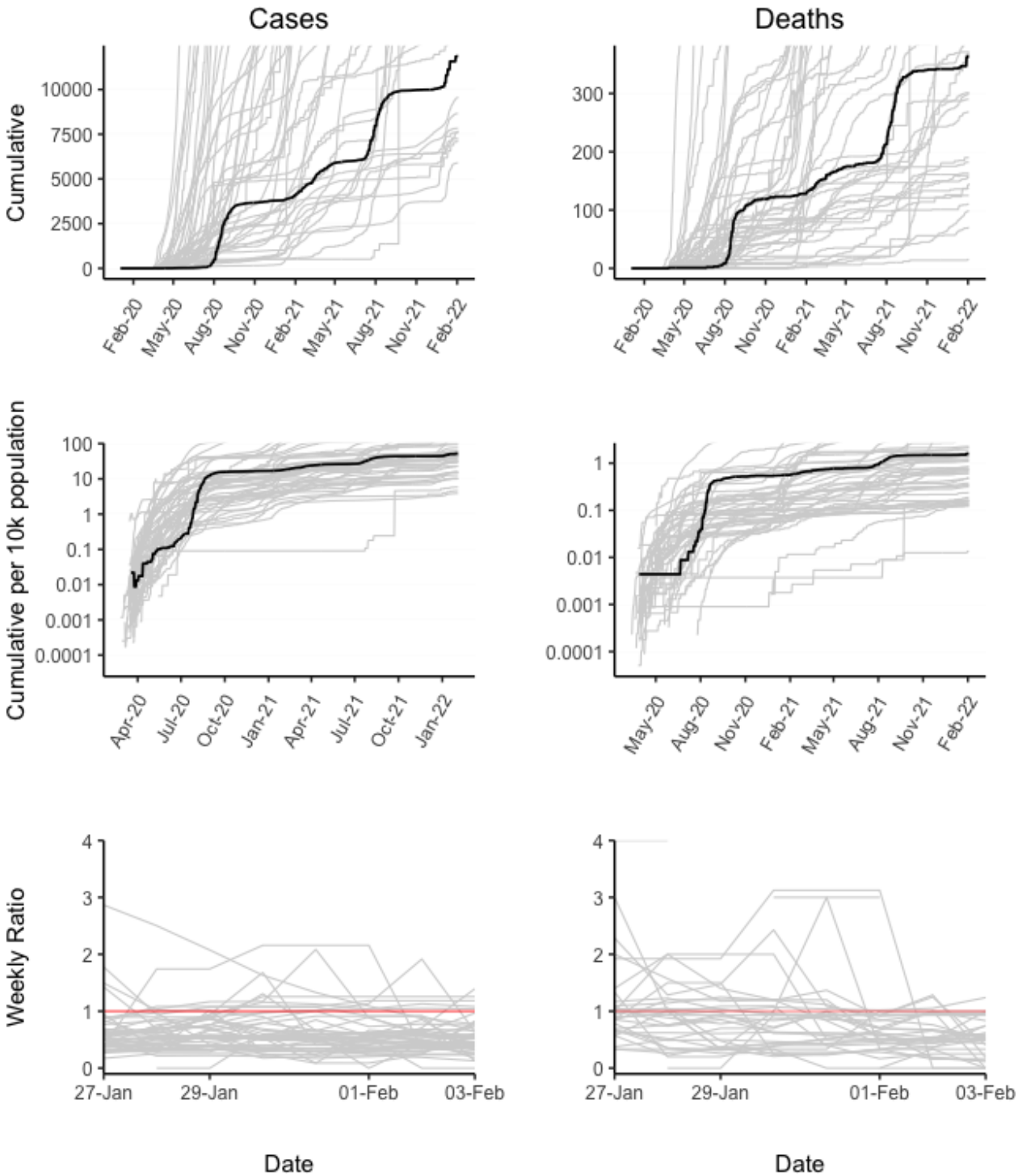
Ethiopia has 465792 reported case(s) (2nd in the region) and 7346 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (27th) and 0.67 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.66 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.53 (17th).

Gabon



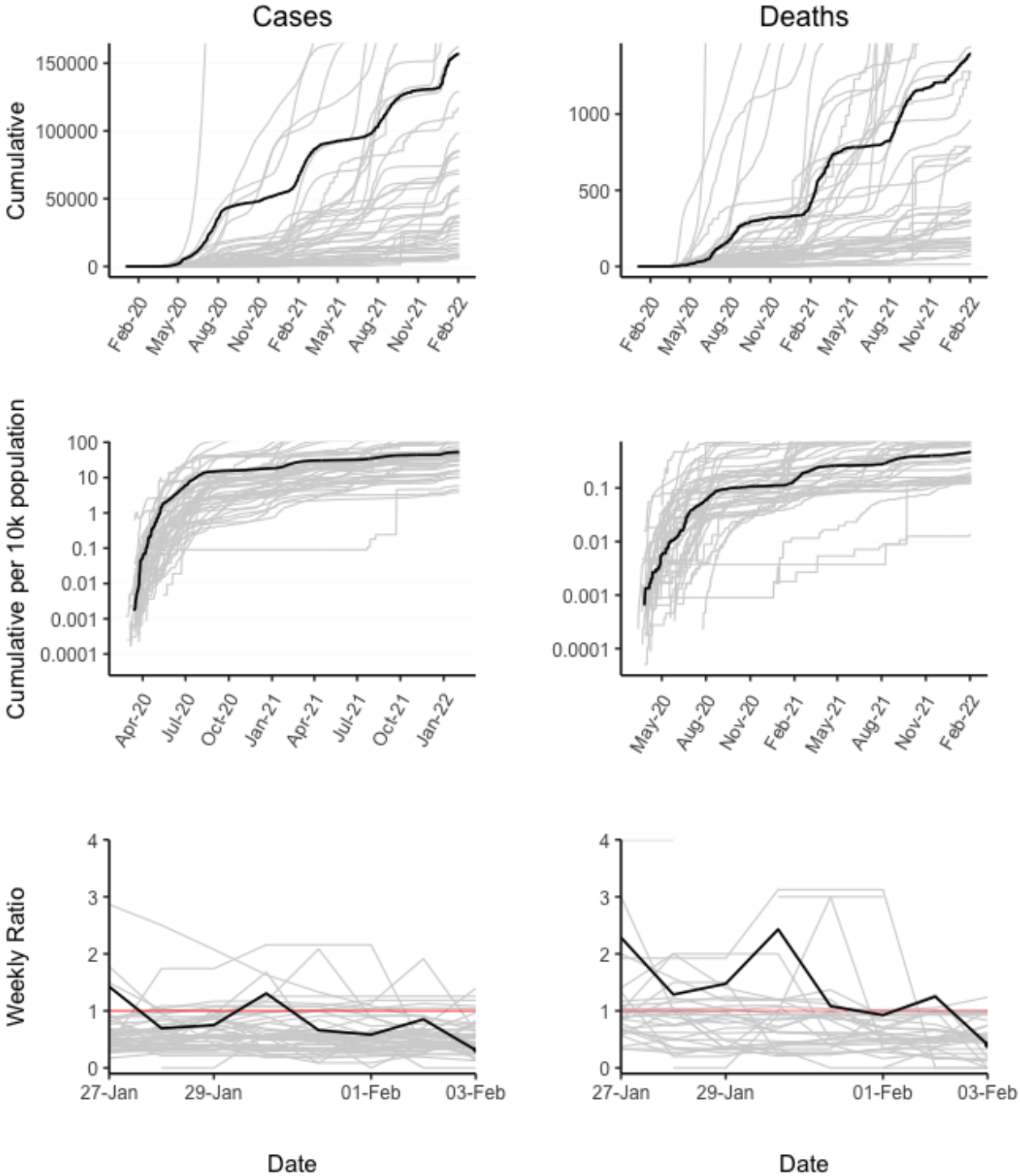
Gabon has 47148 reported case(s) (25th in the region) and 301 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Gambia



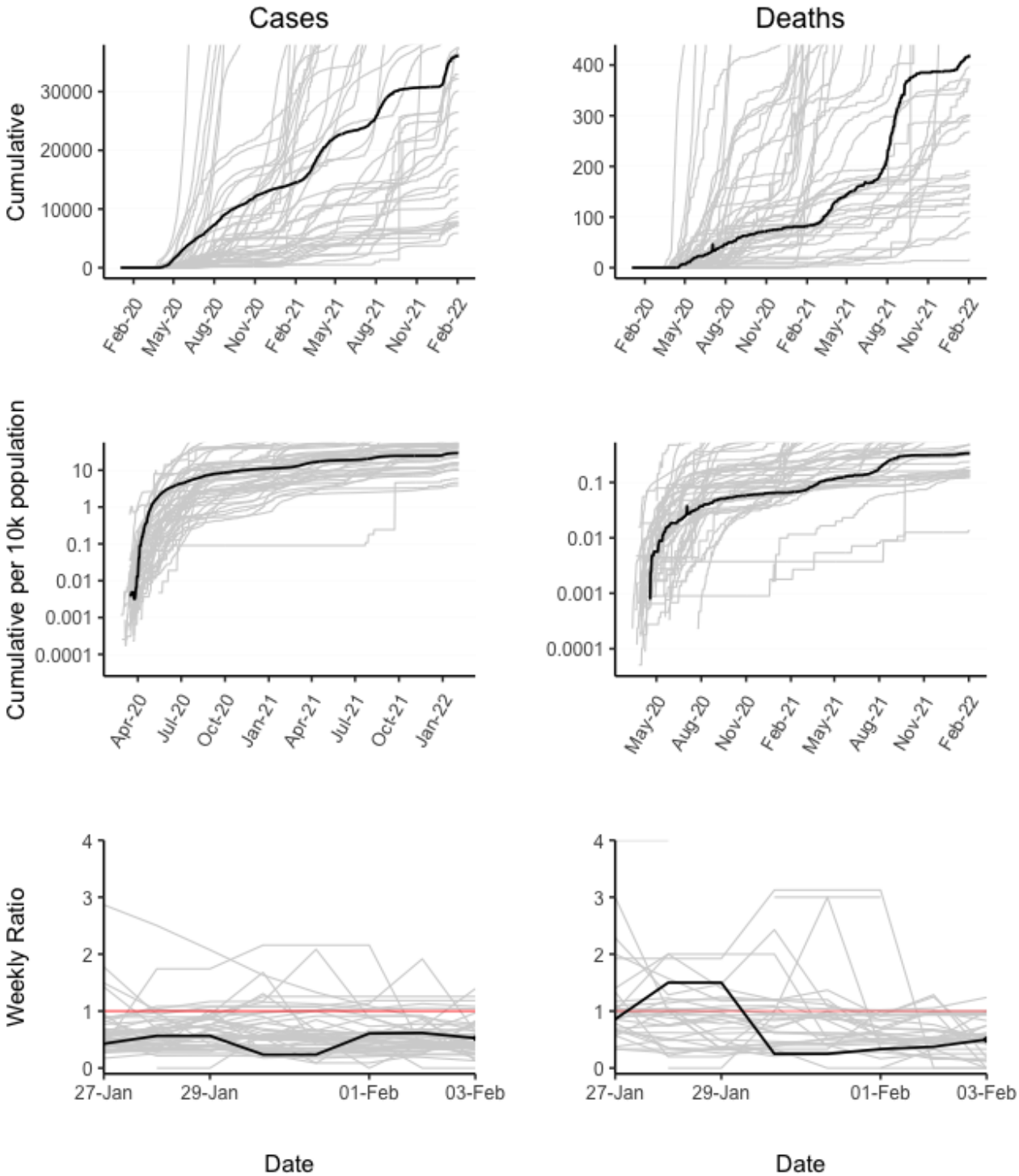
Gambia has 11863 reported case(s) (39th in the region) and 364 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 52 (22nd) and 1.6 (14th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Ghana



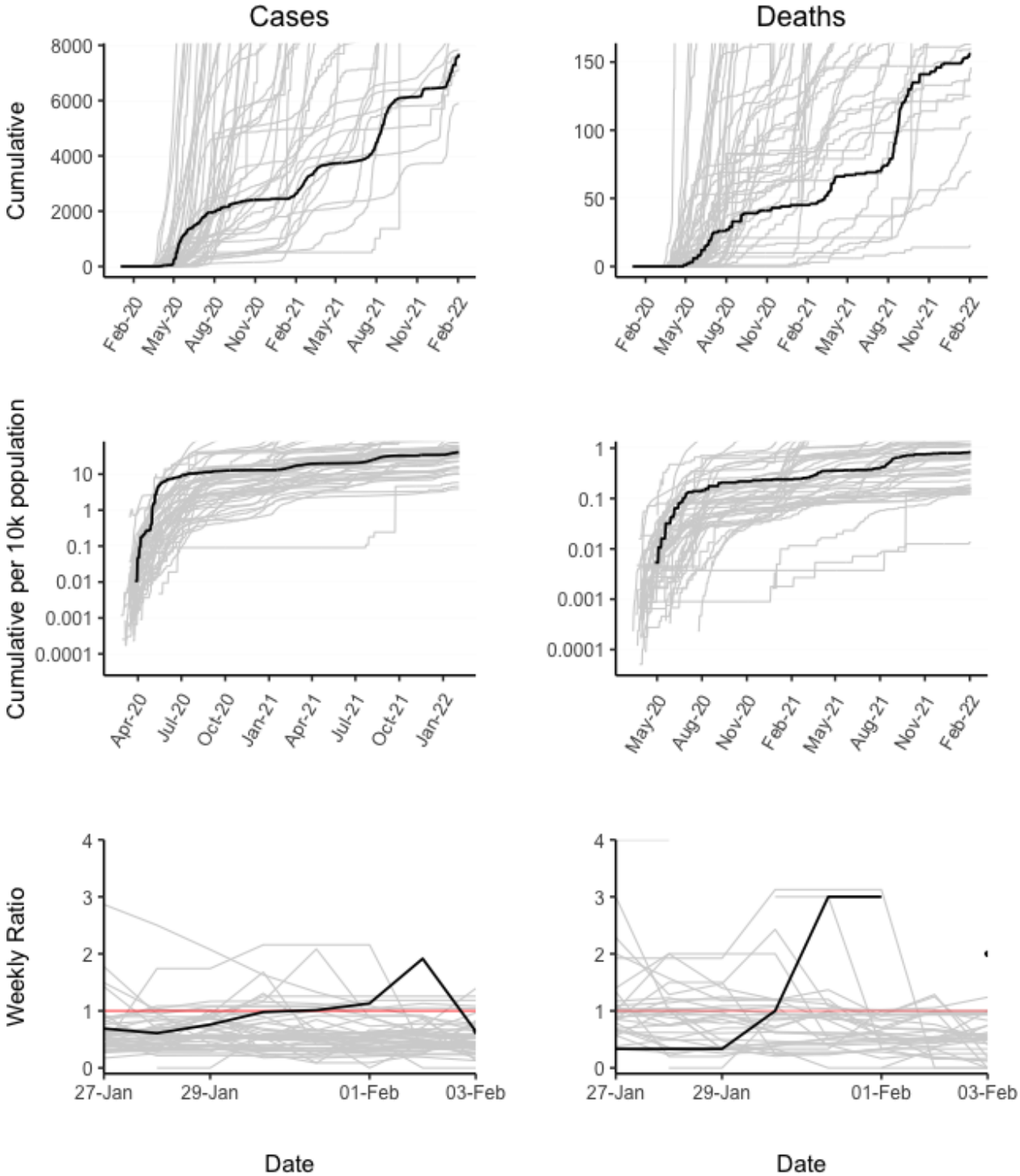
Ghana has 156920 reported case(s) (11th in the region) and 1395 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 53 (21st) and 0.47 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.41 (24th).

Guinea



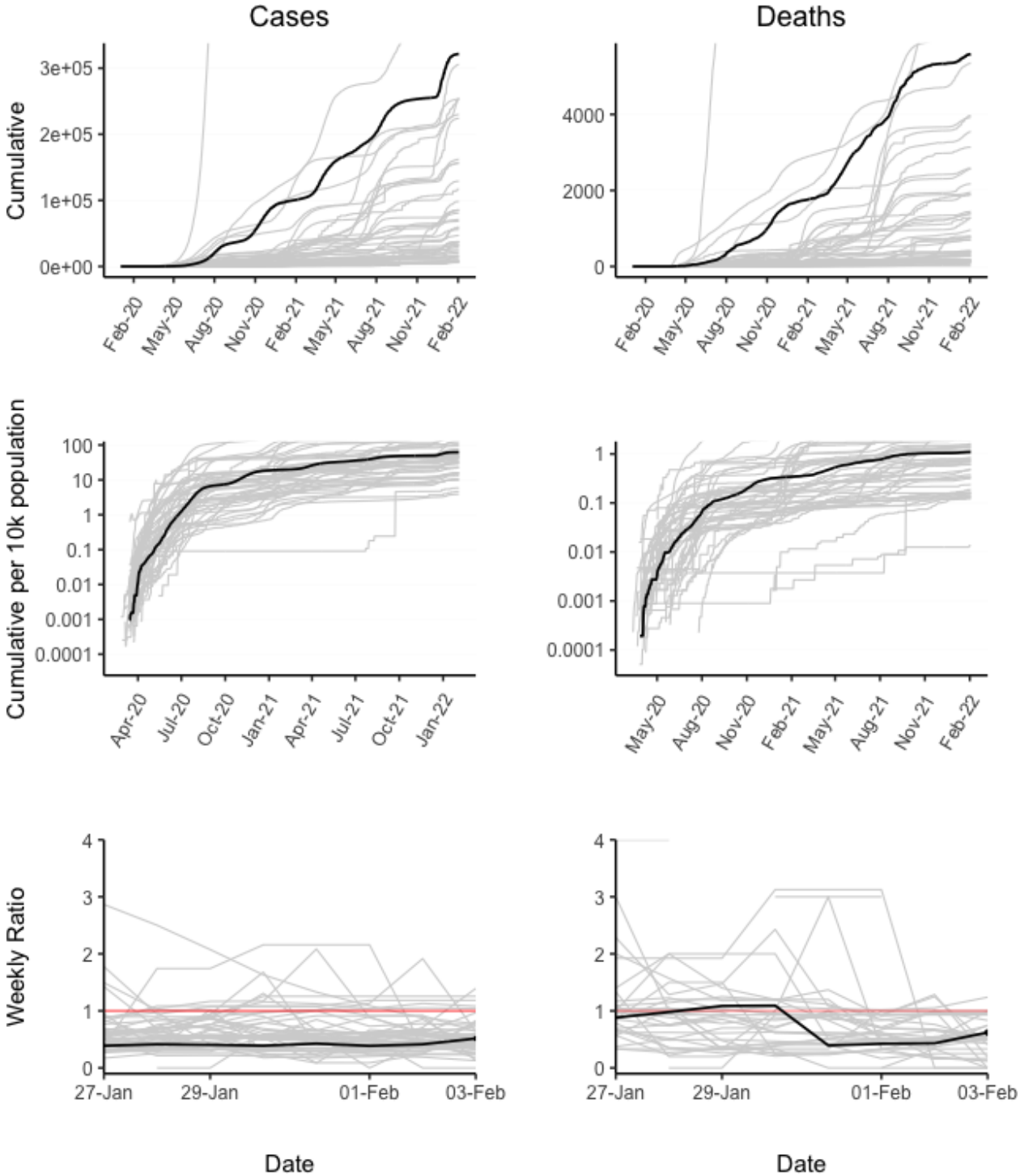
Guinea has 36166 reported case(s) (29th in the region) and 419 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Guinea-Bissau



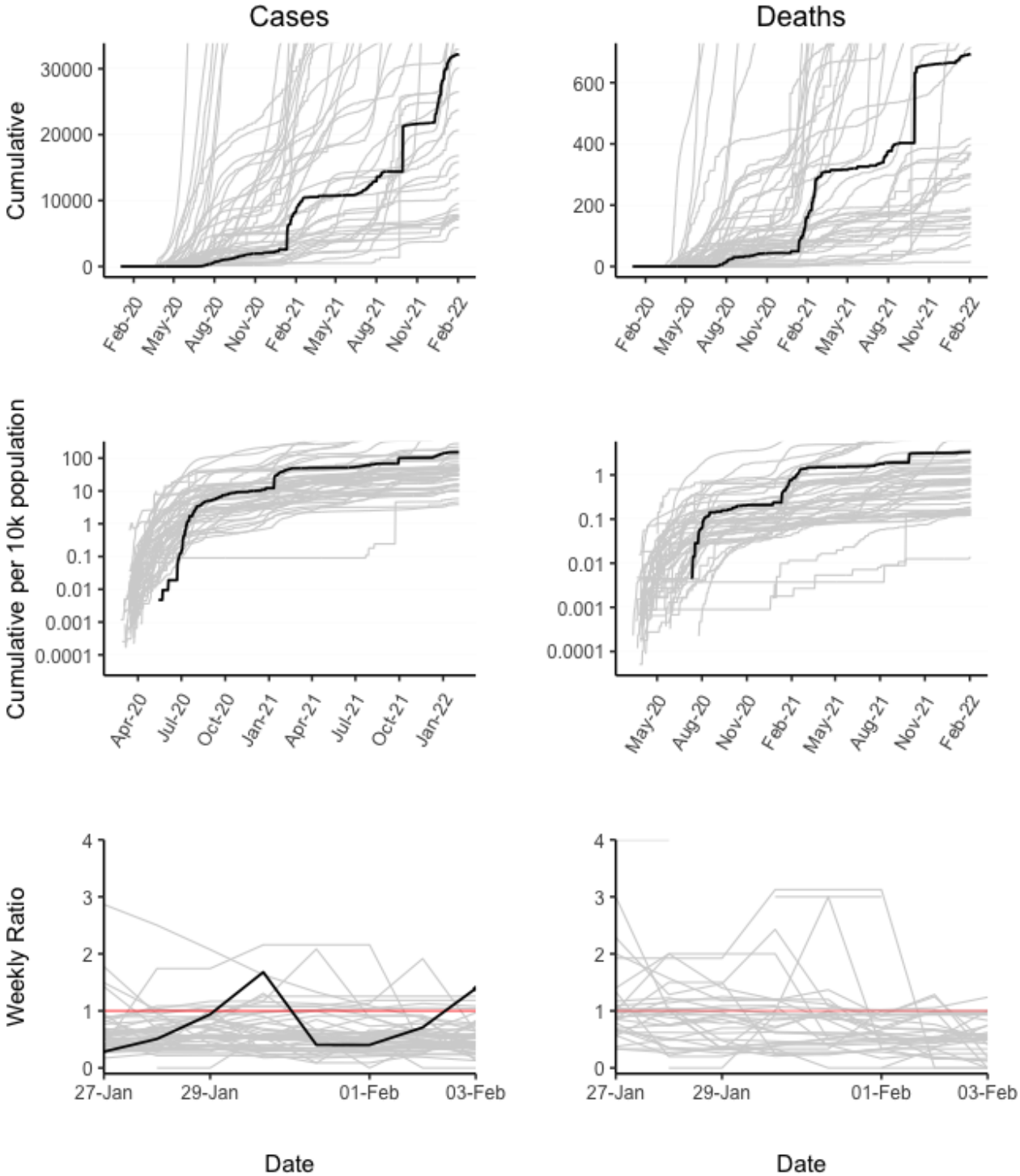
Guinea-Bissau has 7691 reported case(s) (43rd in the region) and 156 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 41 (28th) and 0.83 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (13th). The weekly ratio of reported deaths over the last 2 weeks is 2 (1st).

Kenya



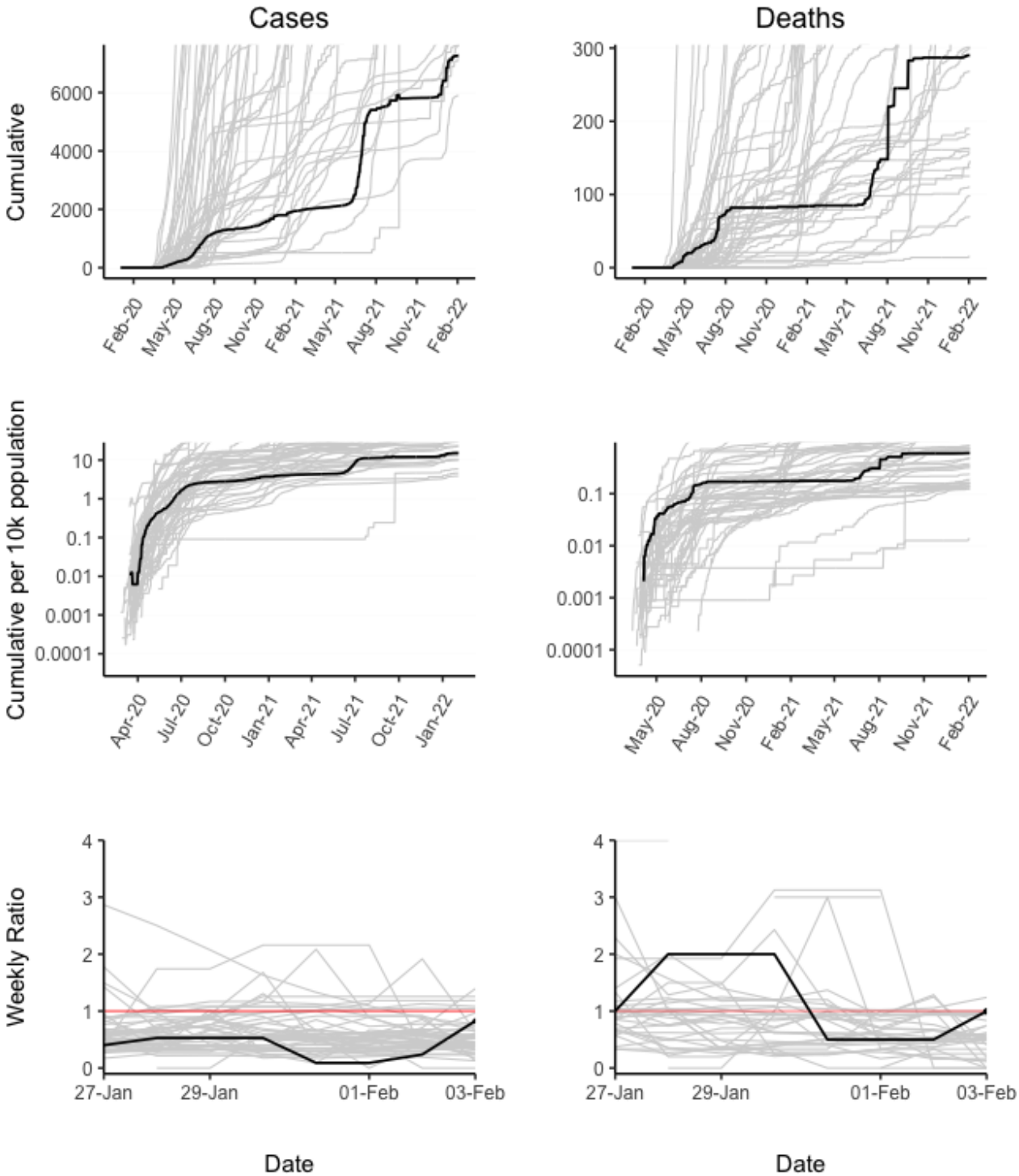
Kenya has 321671 reported case(s) (3rd in the region) and 5593 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.52 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (12th).

Lesotho



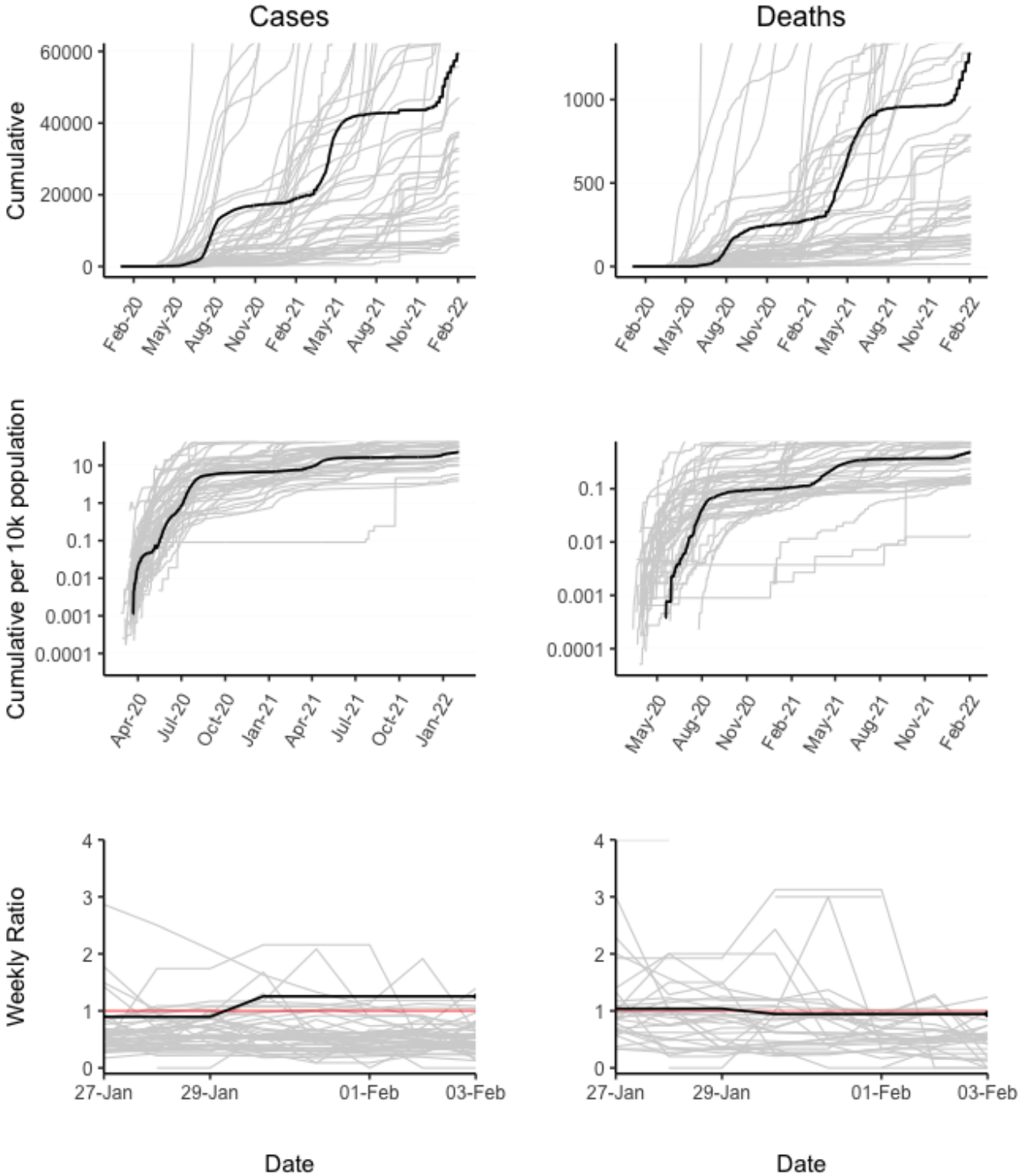
Lesotho has 32258 reported case(s) (31st in the region) and 694 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 150 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



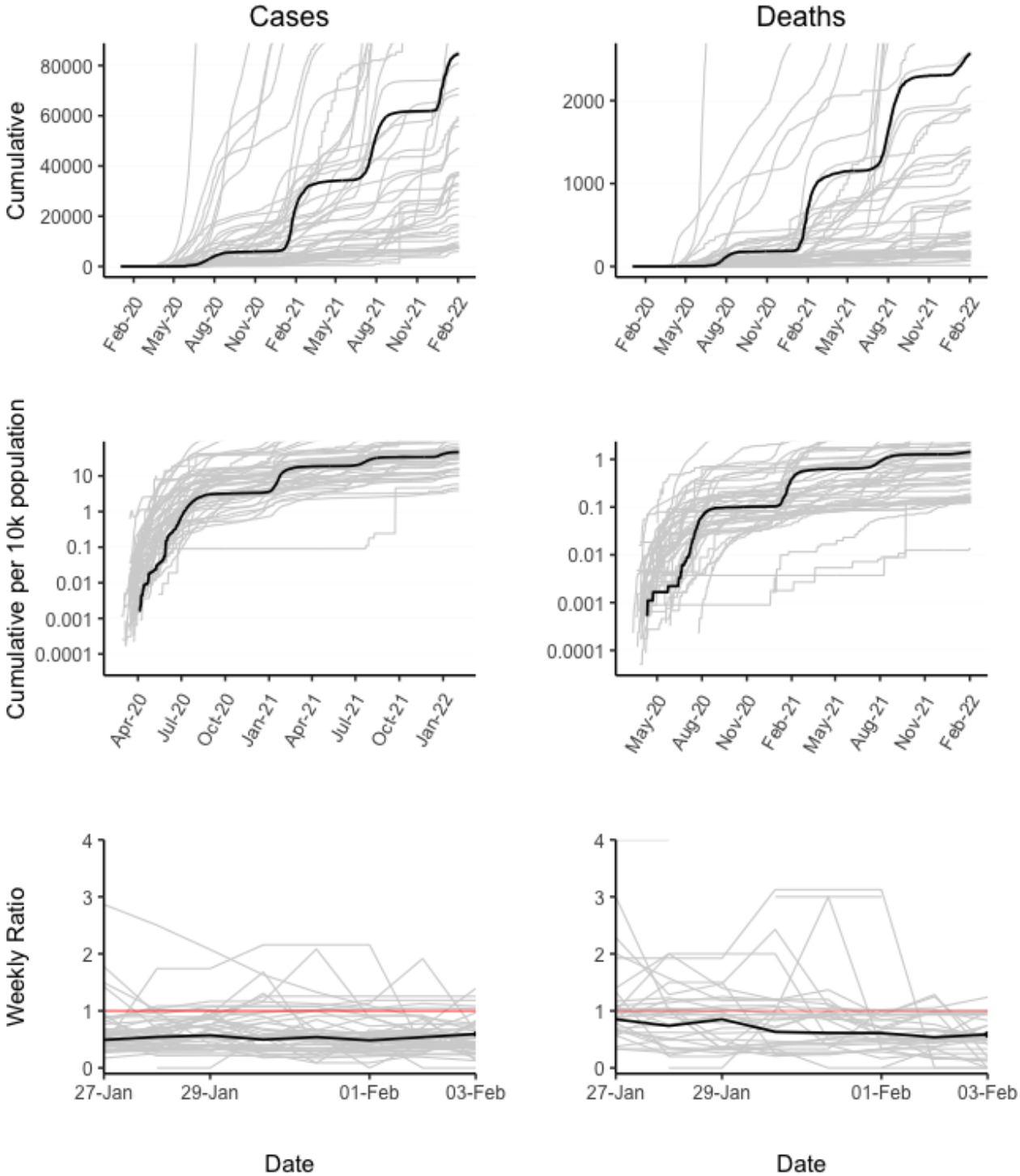
Liberia has 7272 reported case(s) (45th in the region) and 290 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.6 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (7th). The weekly ratio of reported deaths over the last 2 weeks is 1 (3rd).

Madagascar



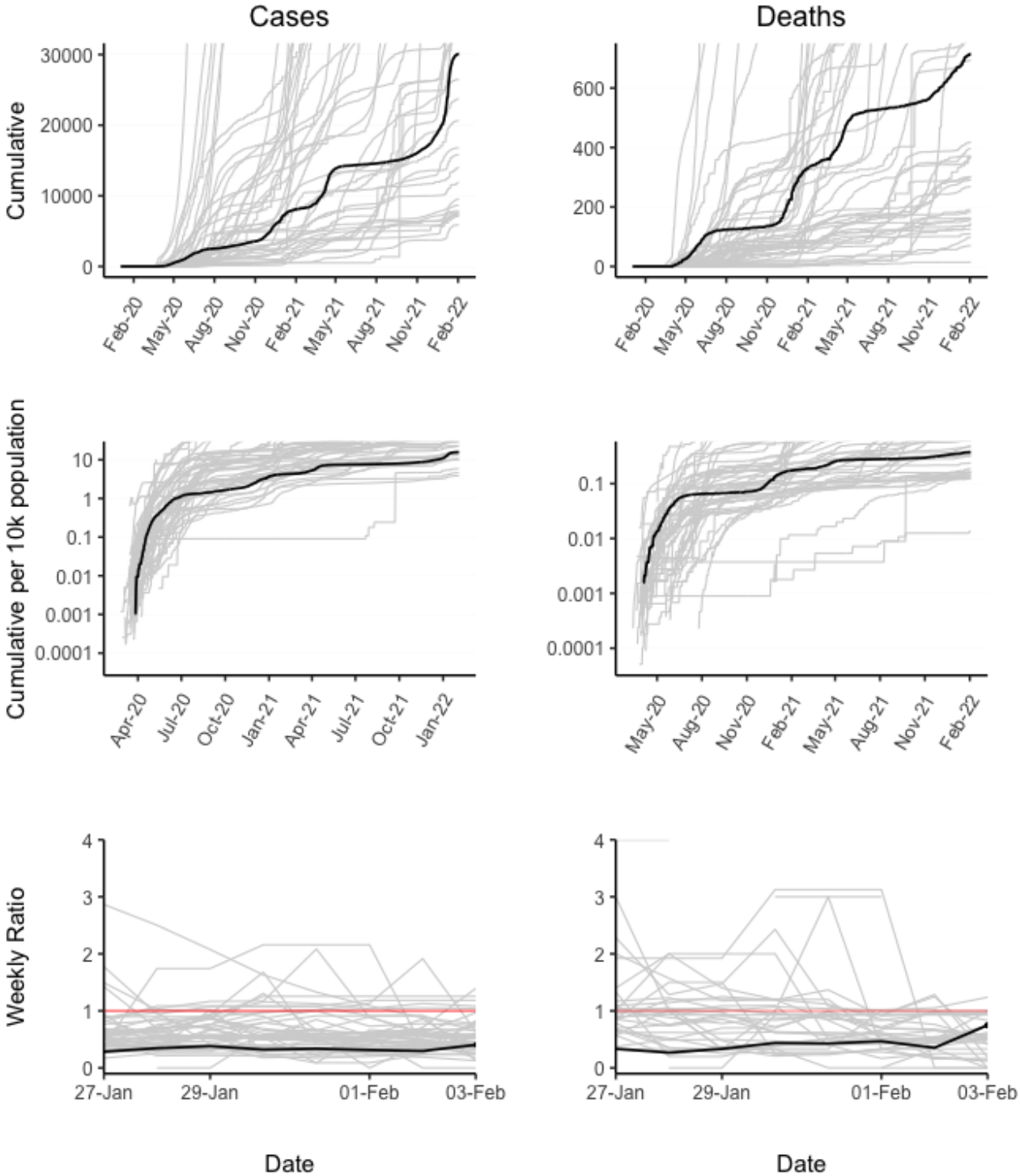
Madagascar has 59319 reported case(s) (22nd in the region) and 1274 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.49 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 0.94 (6th).

Malawi



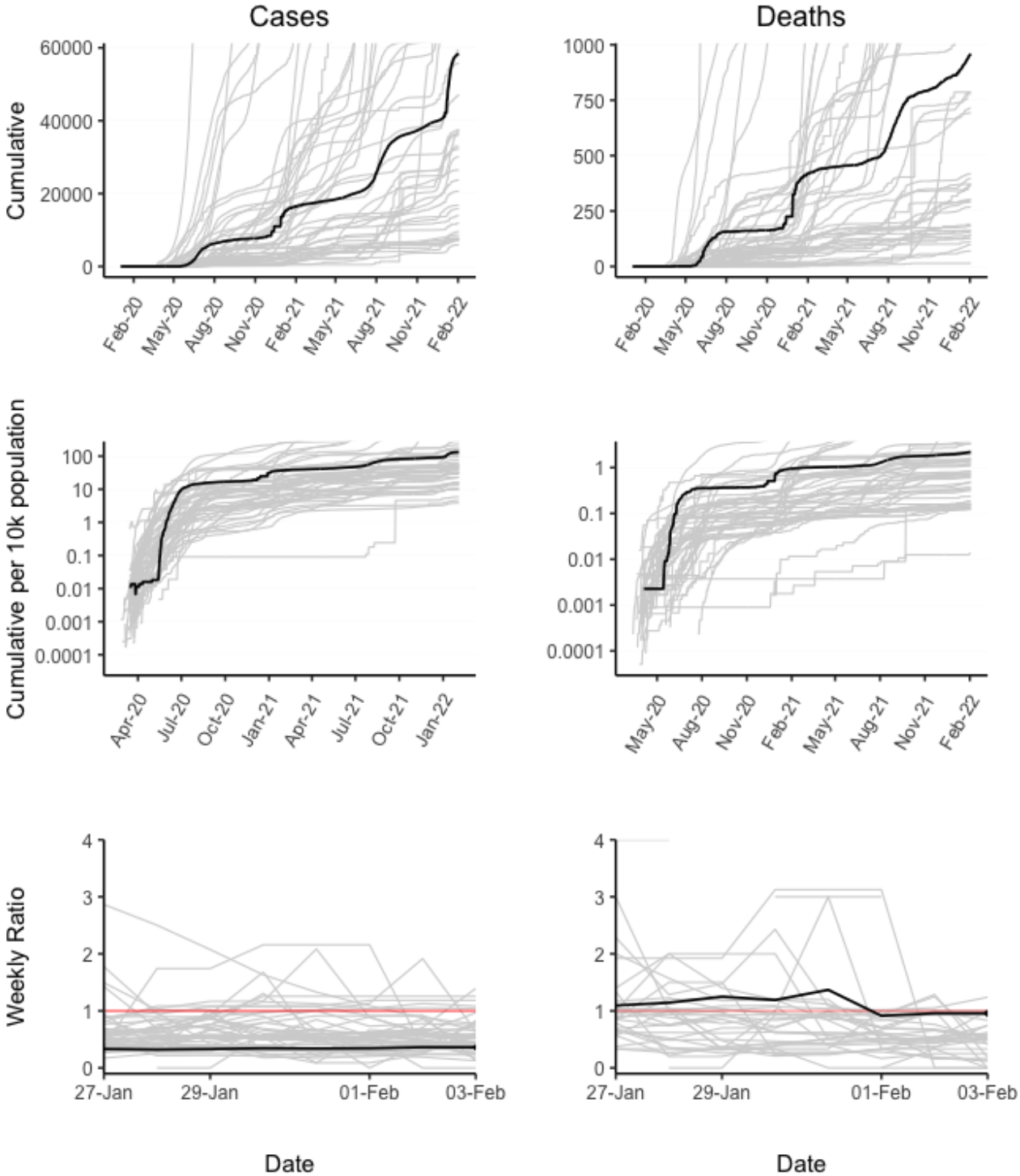
Malawi has 84632 reported case(s) (18th in the region) and 2564 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (14th).

Mali



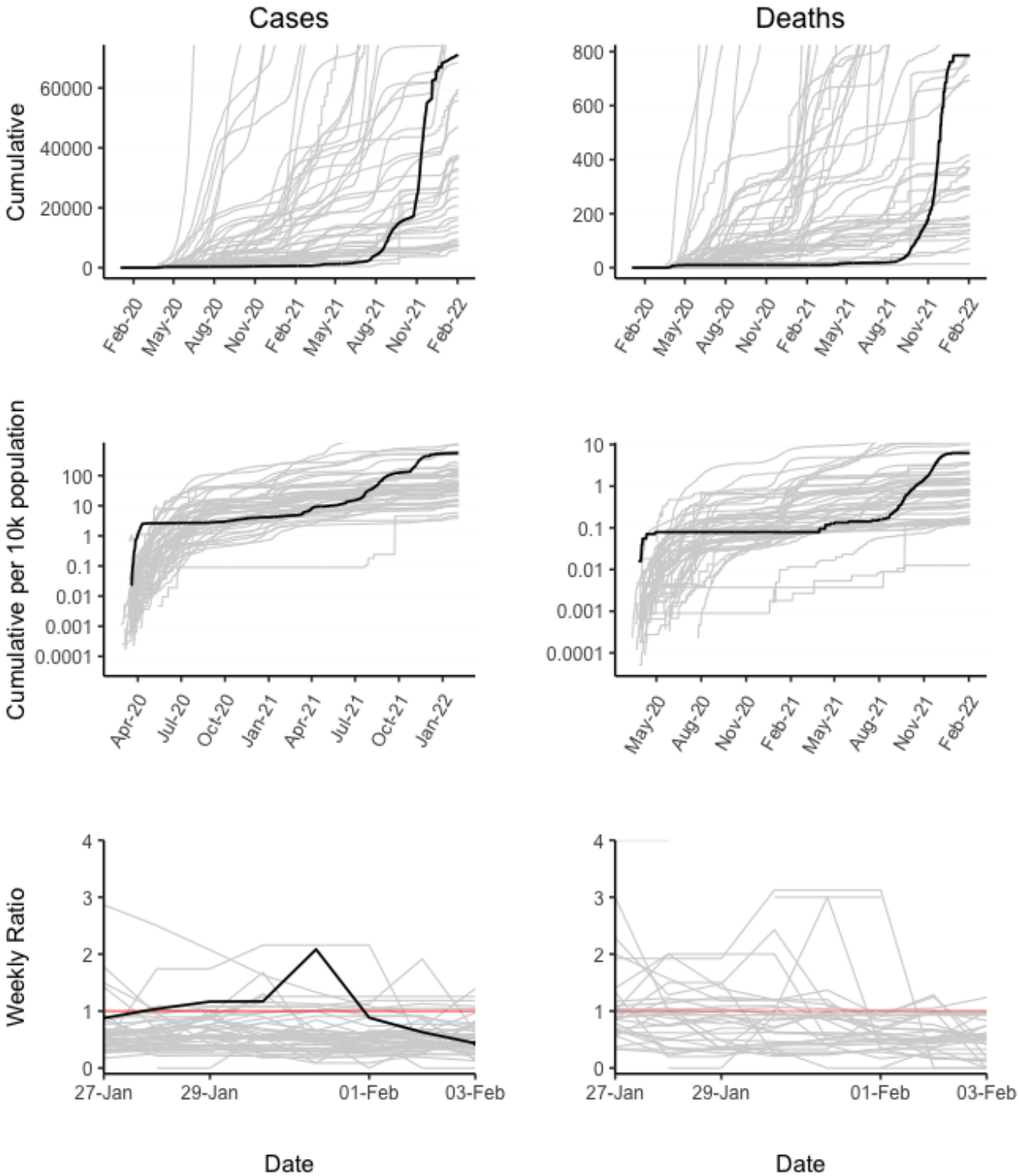
Mali has 30102 reported case(s) (32nd in the region) and 715 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.37 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (10th).

Mauritania



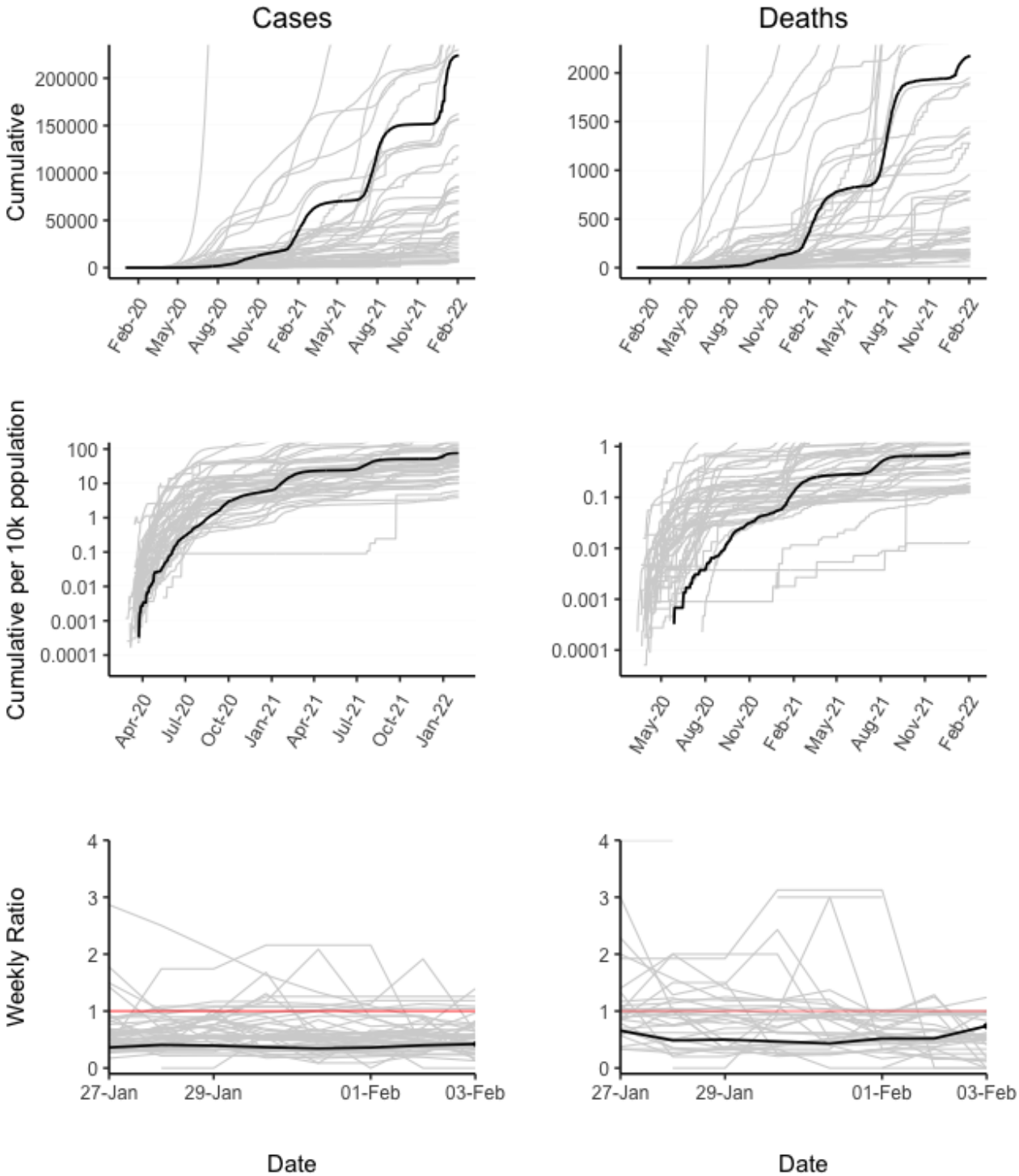
Mauritania has 58335 reported case(s) (23rd in the region) and 959 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.36 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.96 (5th).

Mauritius



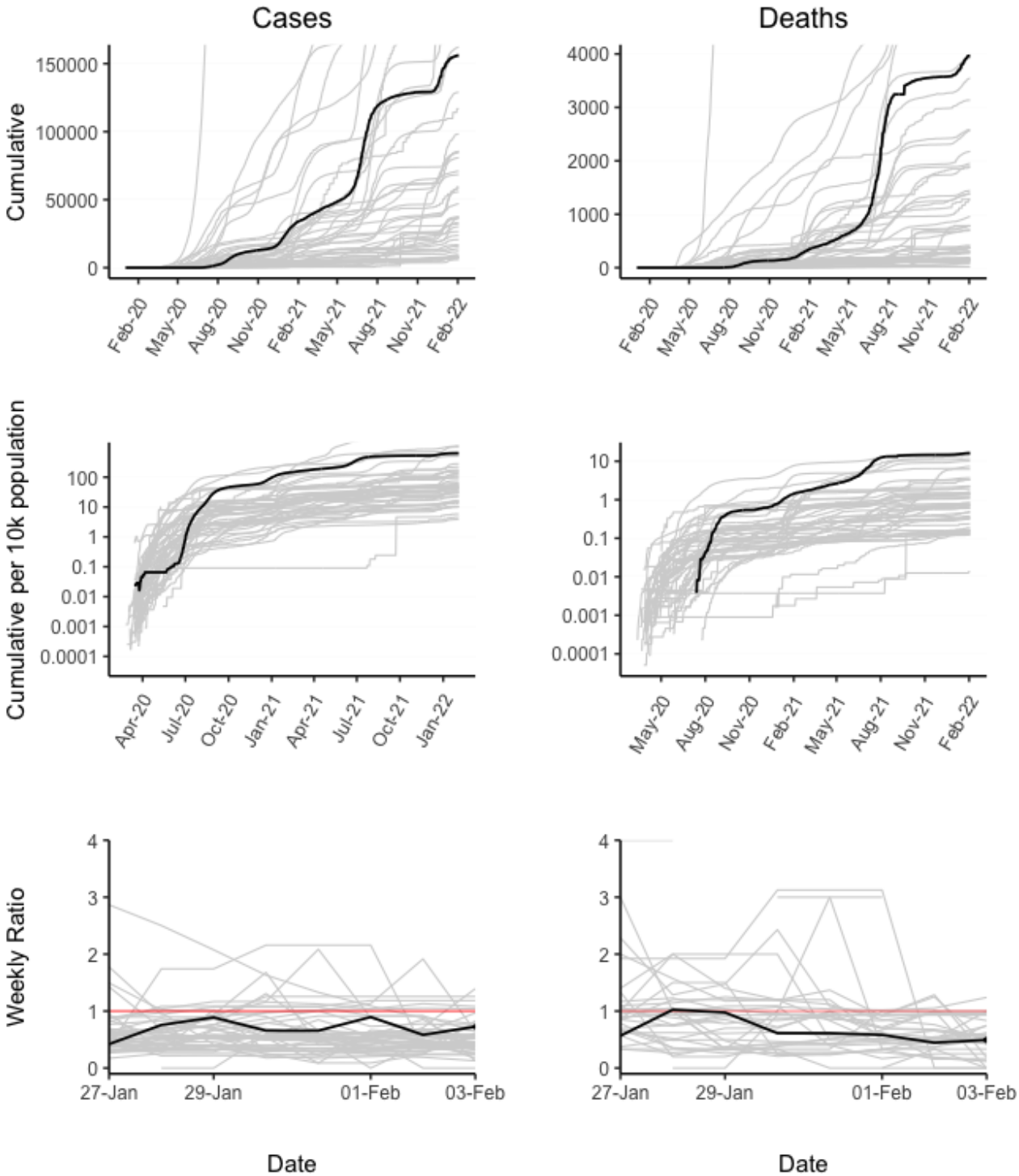
Mauritius has 70862 reported case(s) (20th in the region) and 786 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 560 (6th) and 6.2 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.44 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



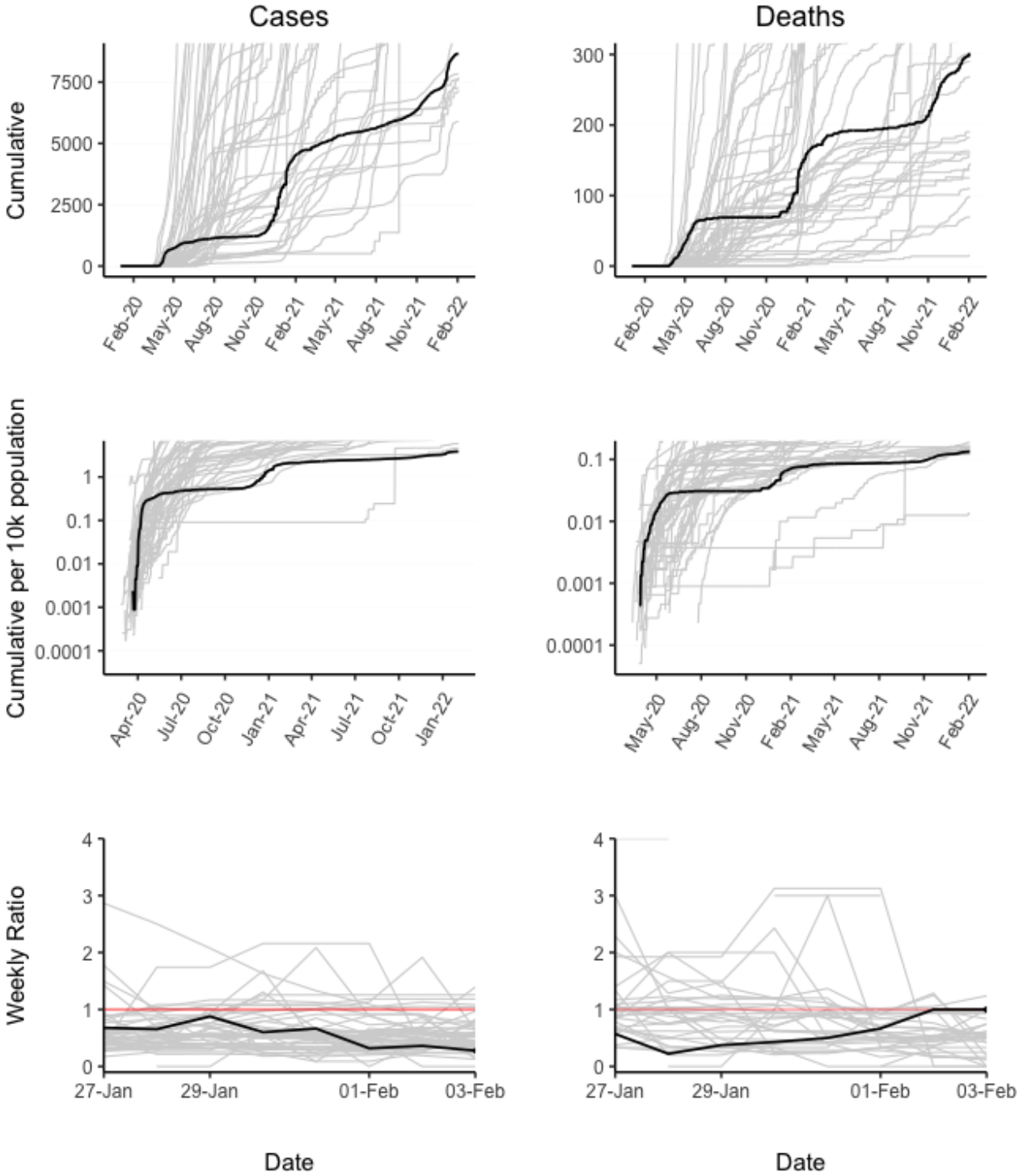
Mozambique has 224043 reported case(s) (9th in the region) and 2180 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.74 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.42 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.74 (11th).

Namibia



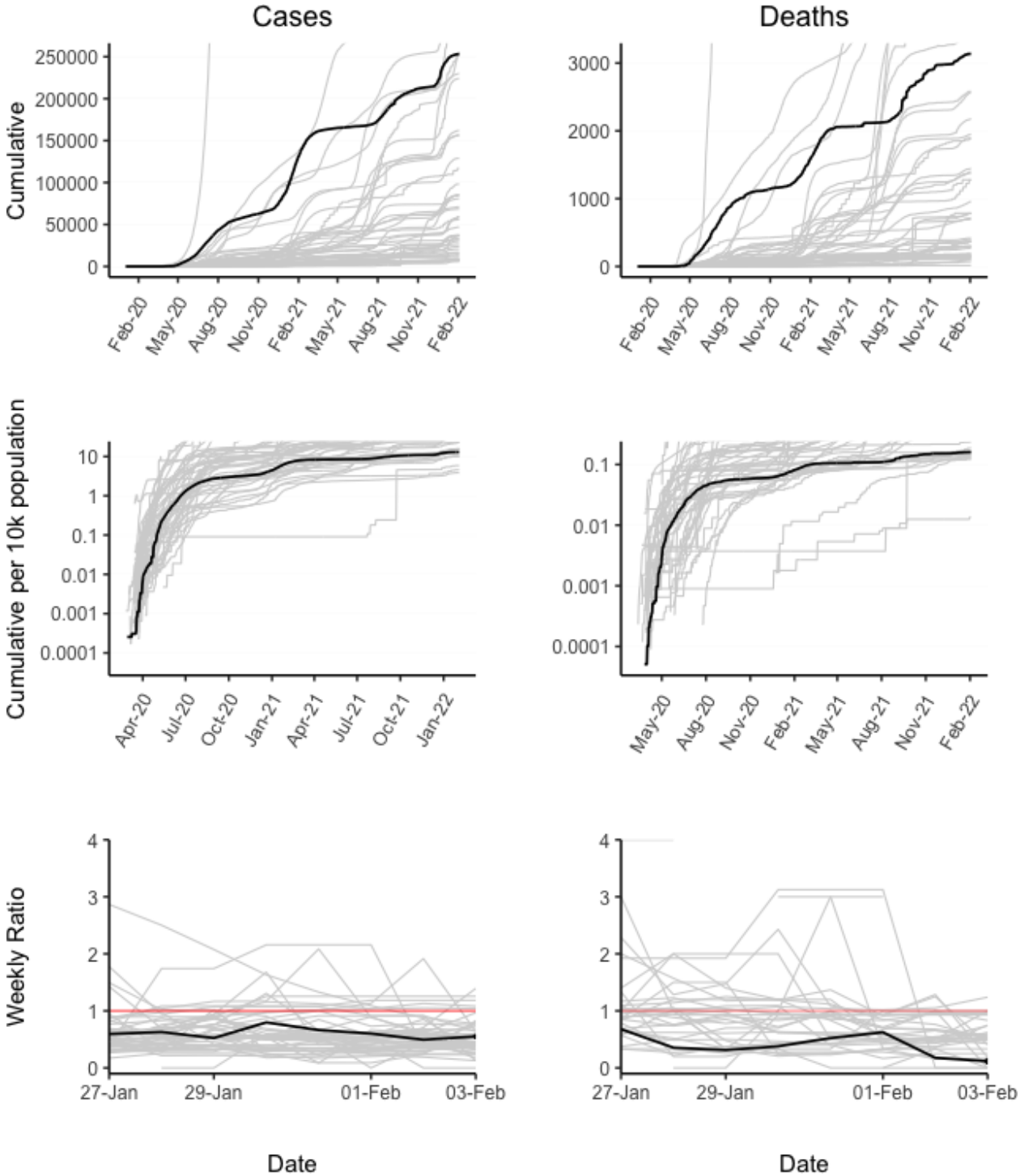
Namibia has 156044 reported case(s) (12th in the region) and 3973 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 640 (4th) and 16 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.49 (21st).

Niger



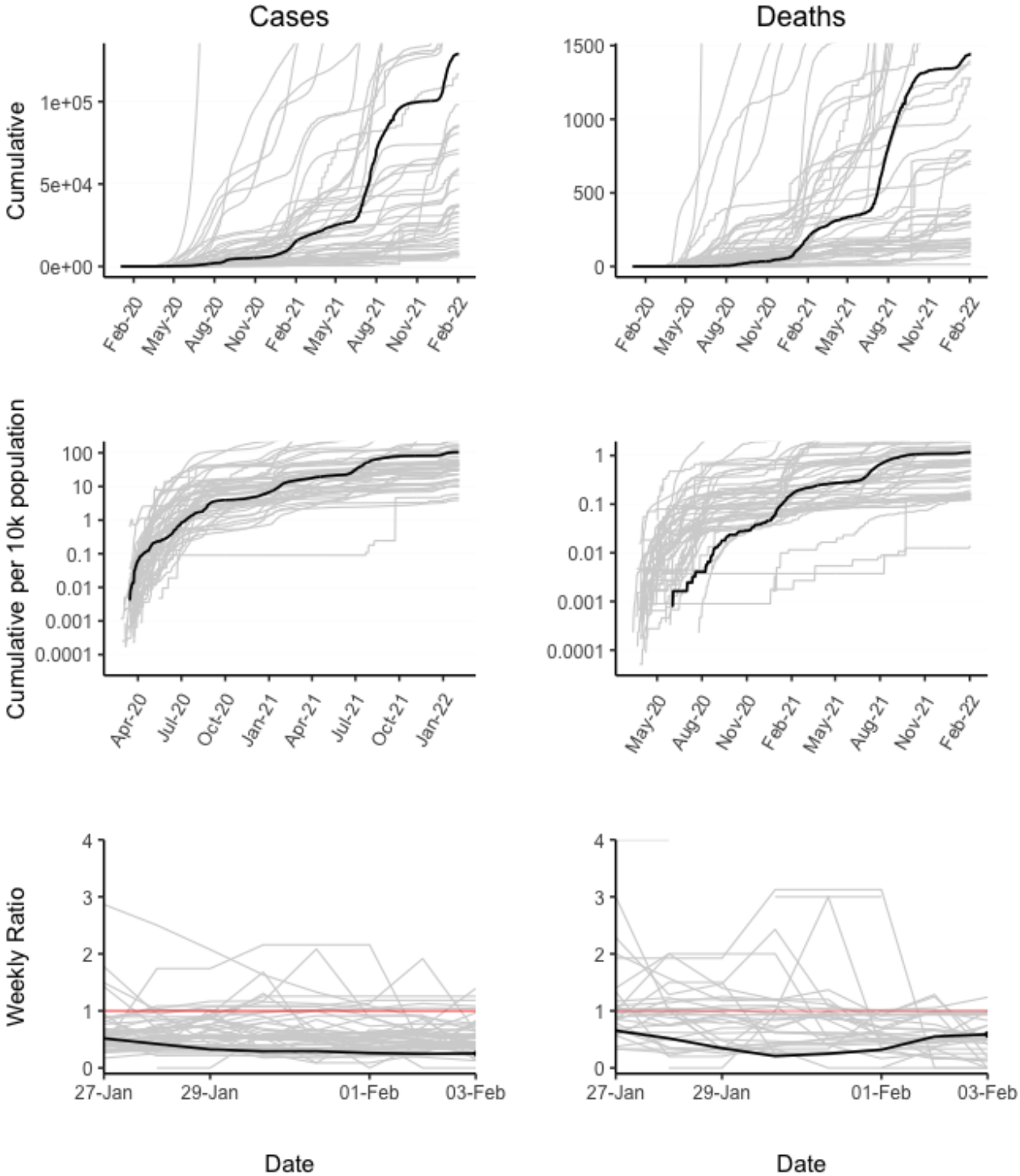
Niger has 8656 reported case(s) (41st in the region) and 301 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.13 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.28 (39th). The weekly ratio of reported deaths over the last 2 weeks is 1 (4th).

Nigeria



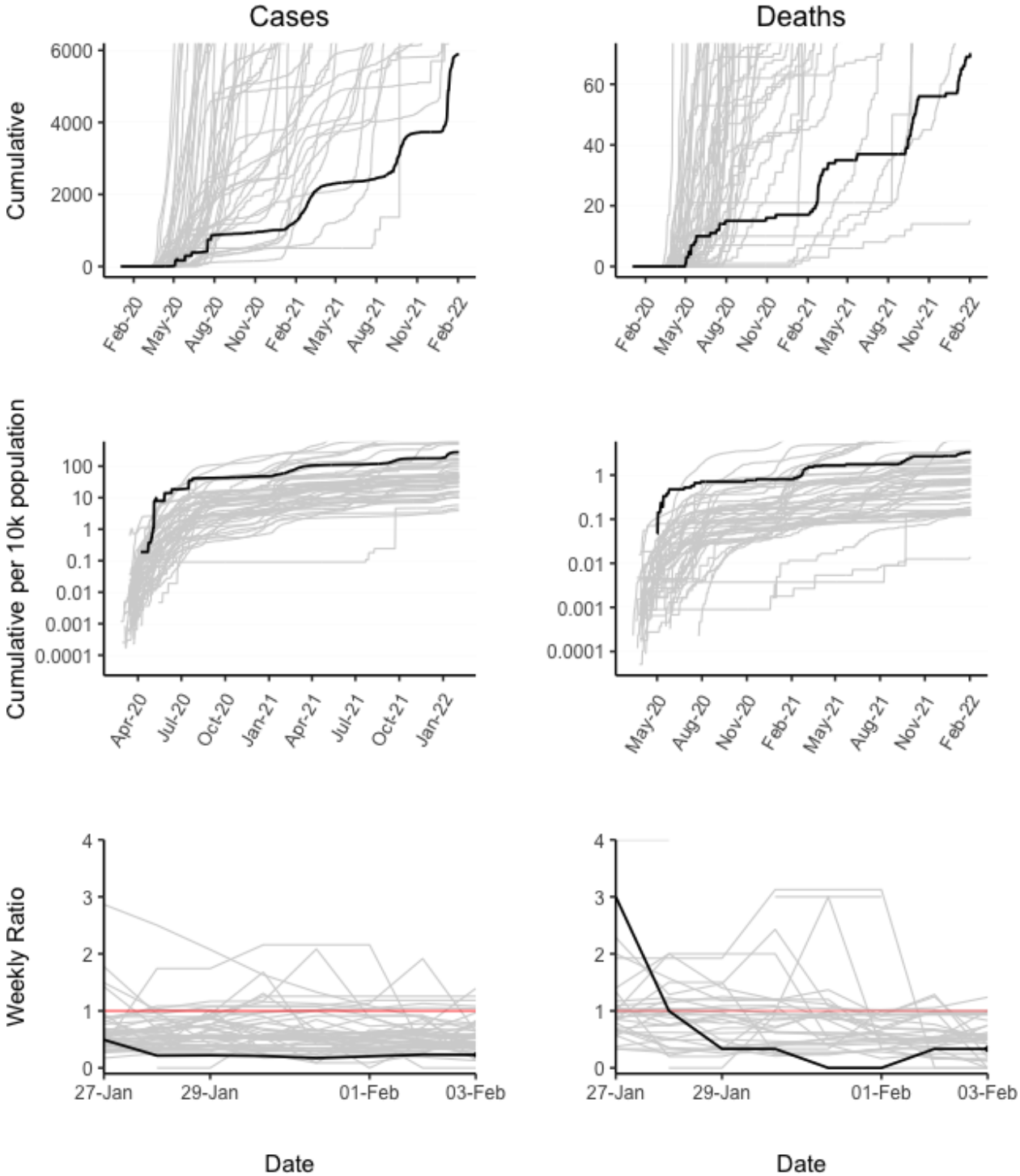
Nigeria has 253405 reported case(s) (6th in the region) and 3136 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.12 (30th).

Rwanda



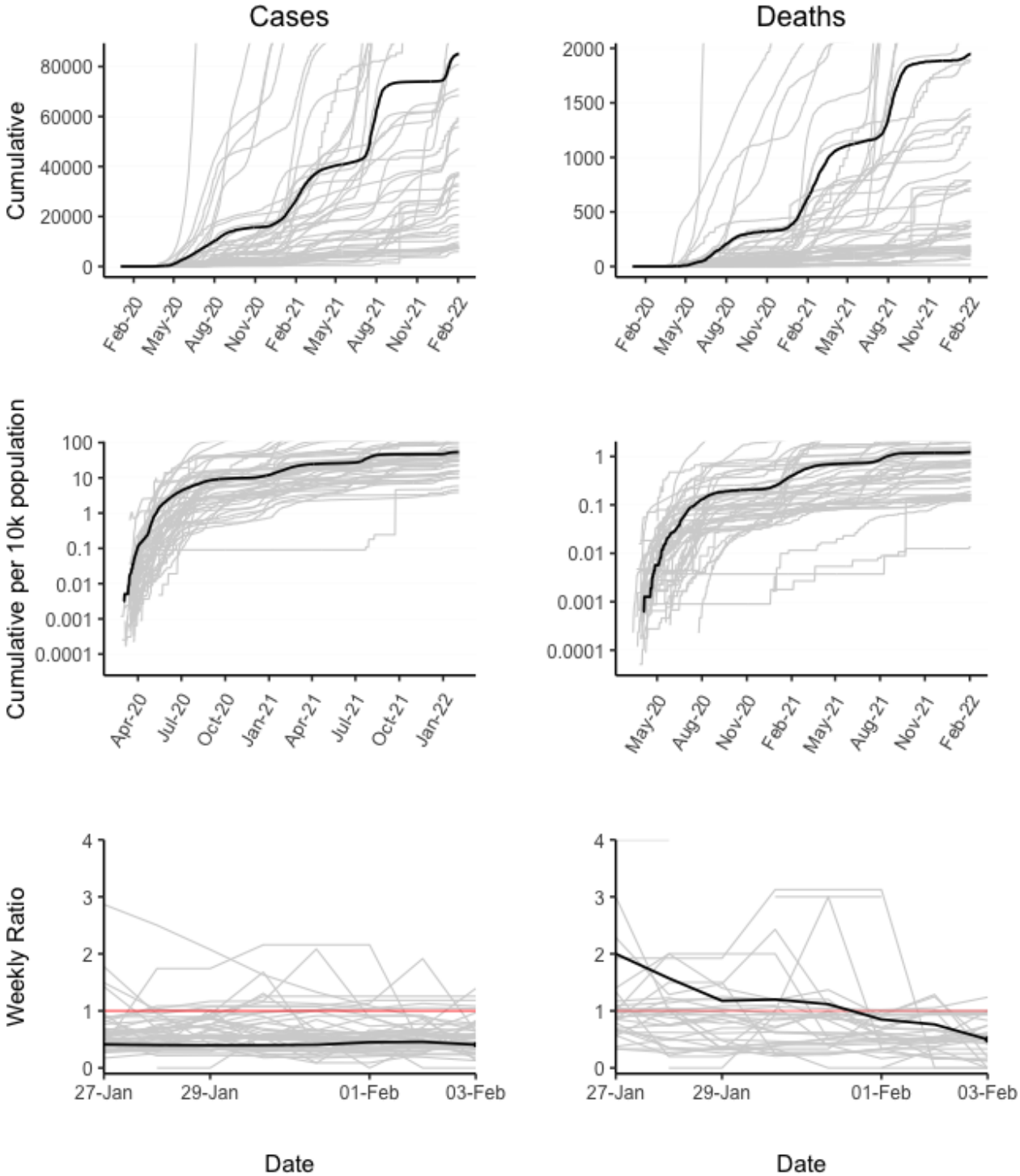
Rwanda has 128971 reported case(s) (13th in the region) and 1444 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (13th).

Sao Tome and Principe



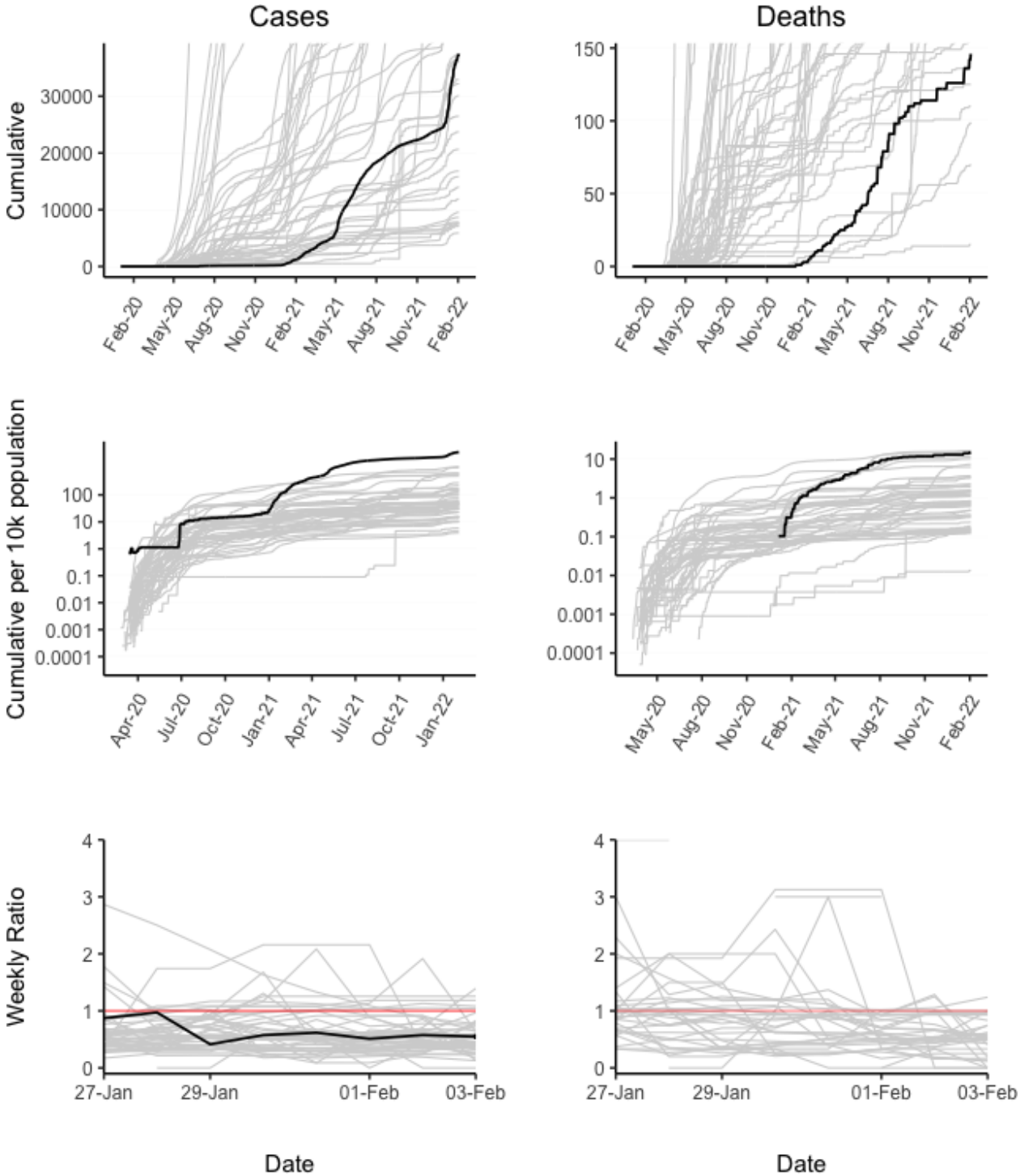
Sao Tome and Principe has 5903 reported case(s) (47th in the region) and 70 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.3 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.23 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (25th).

Senegal



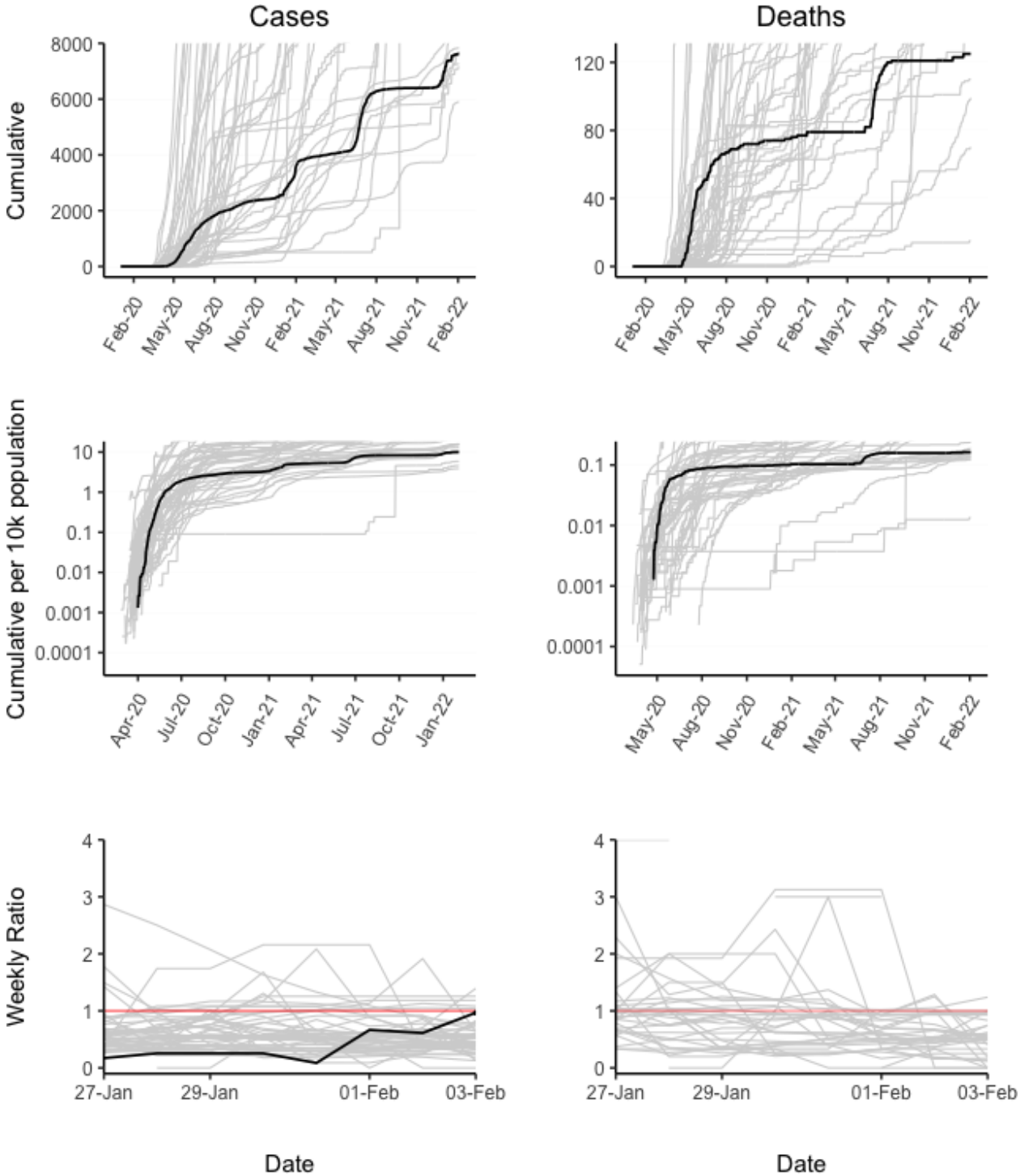
Senegal has 85072 reported case(s) (17th in the region) and 1949 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.41 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (20th).

Seychelles



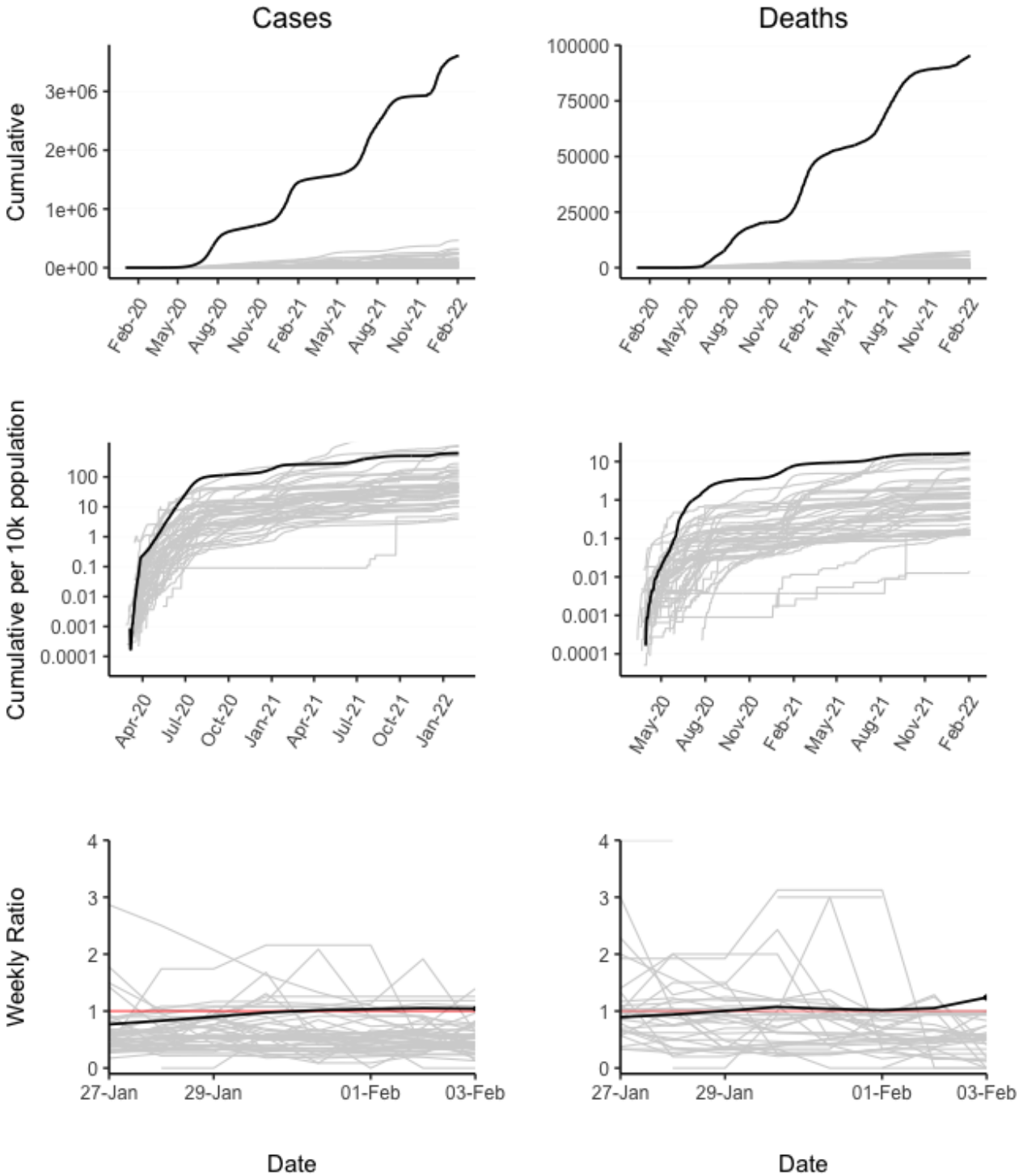
Seychelles has 37470 reported case(s) (27th in the region) and 146 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 3900 (1st) and 15 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



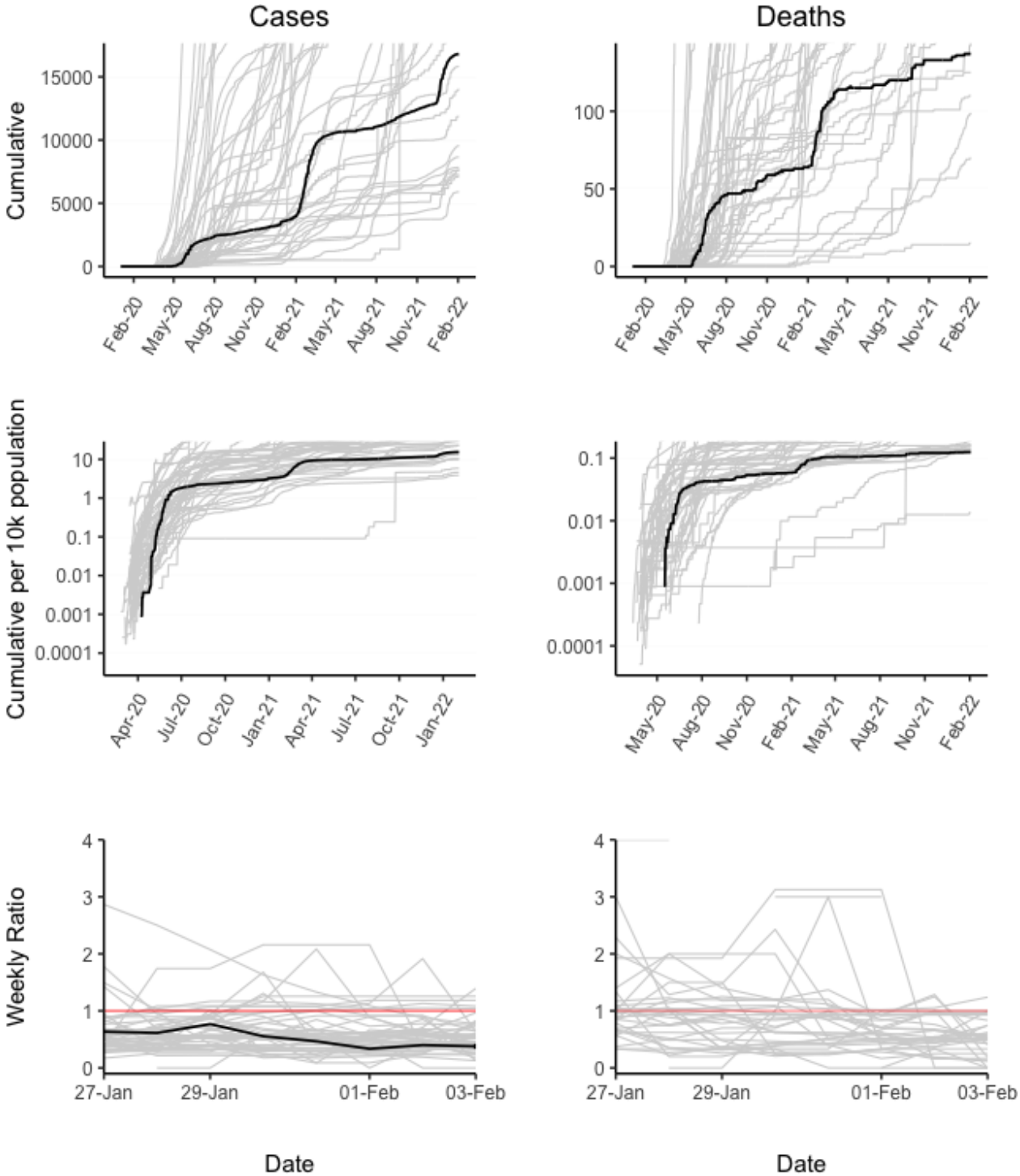
Sierra Leone has 7623 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



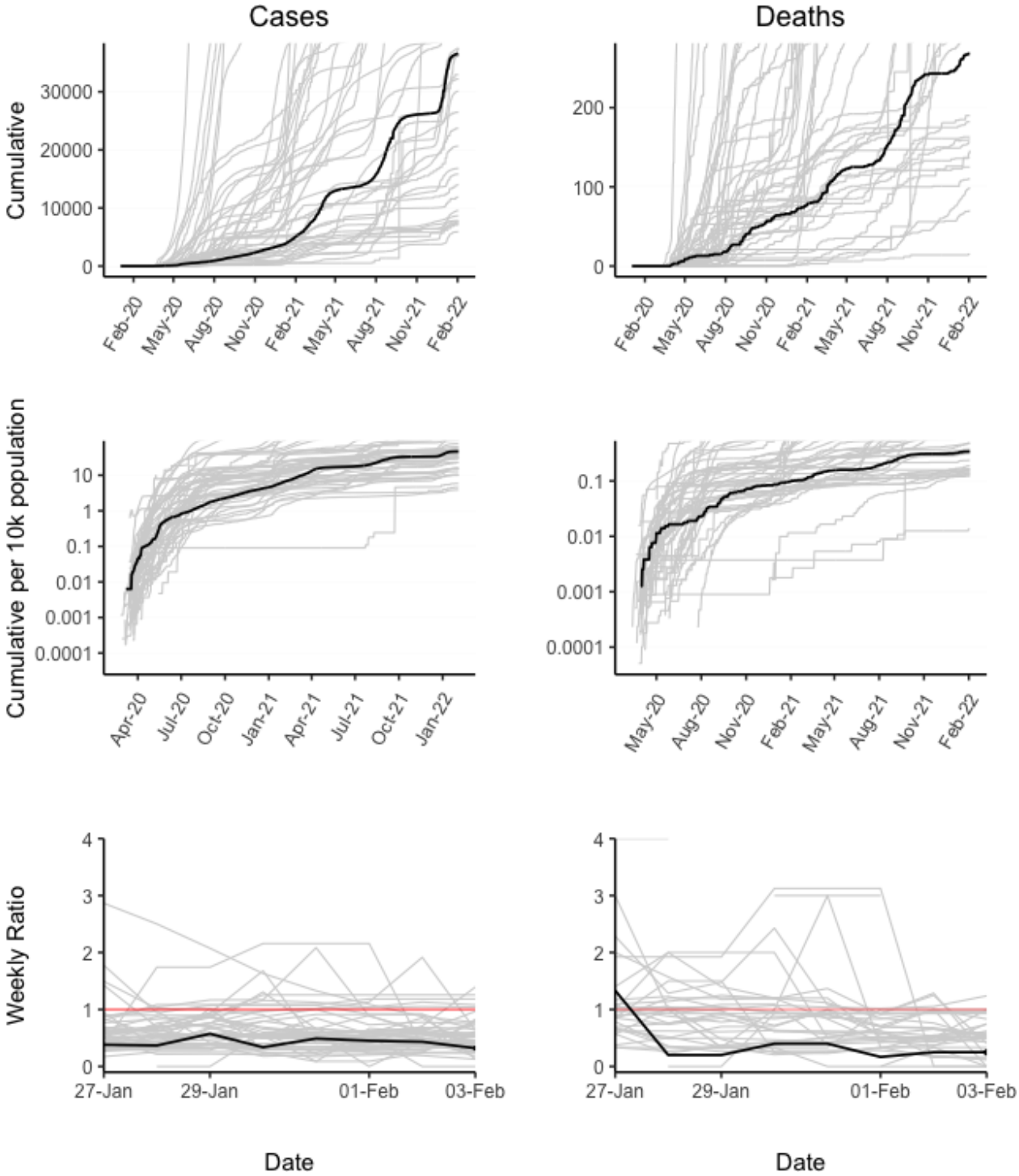
South Africa has 3612809 reported case(s) (1st in the region) and 95463 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 630 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (5th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (2nd).

South Sudan



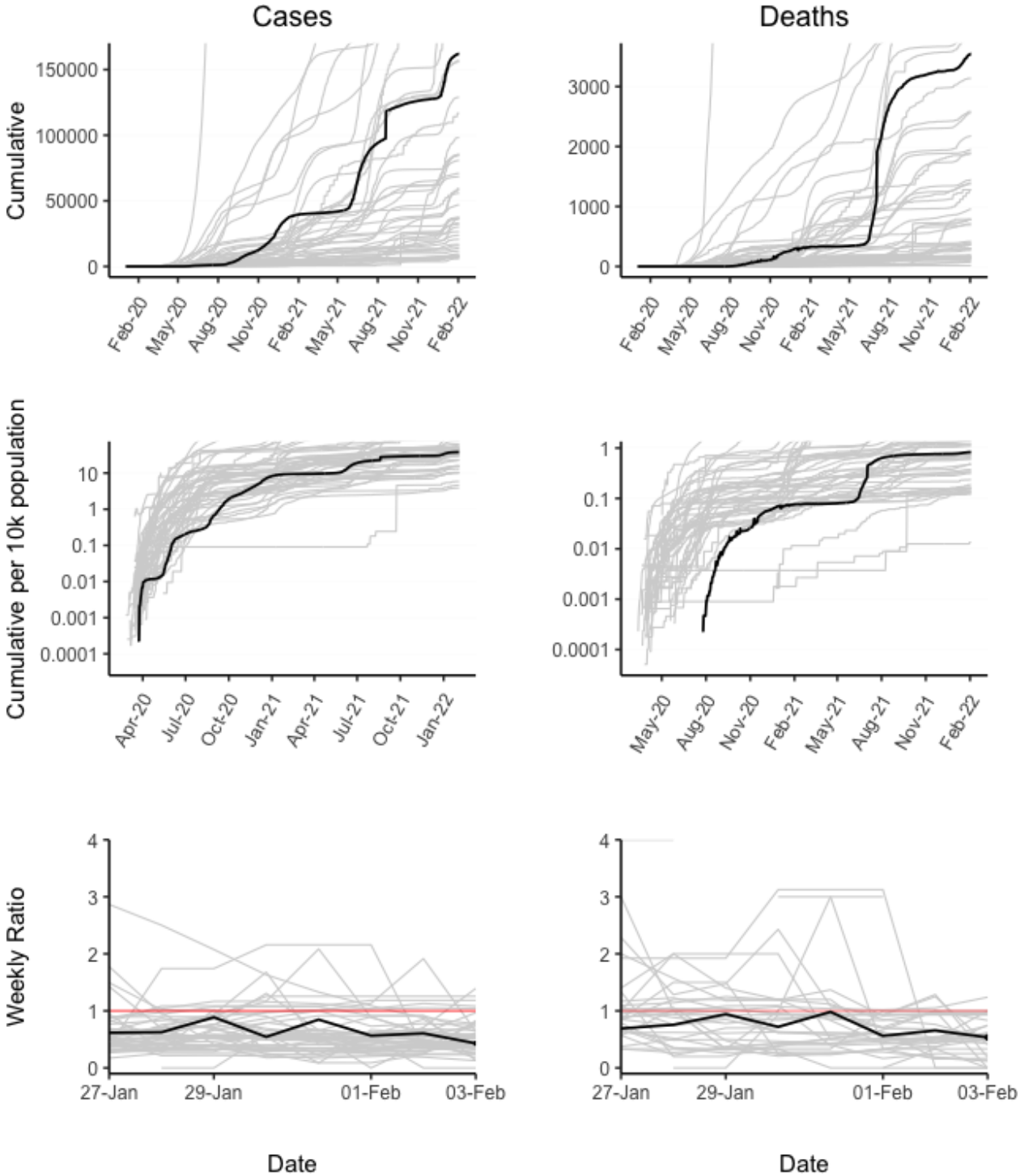
South Sudan has 16820 reported case(s) (36th in the region) and 137 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 15 (39th) and 0.12 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



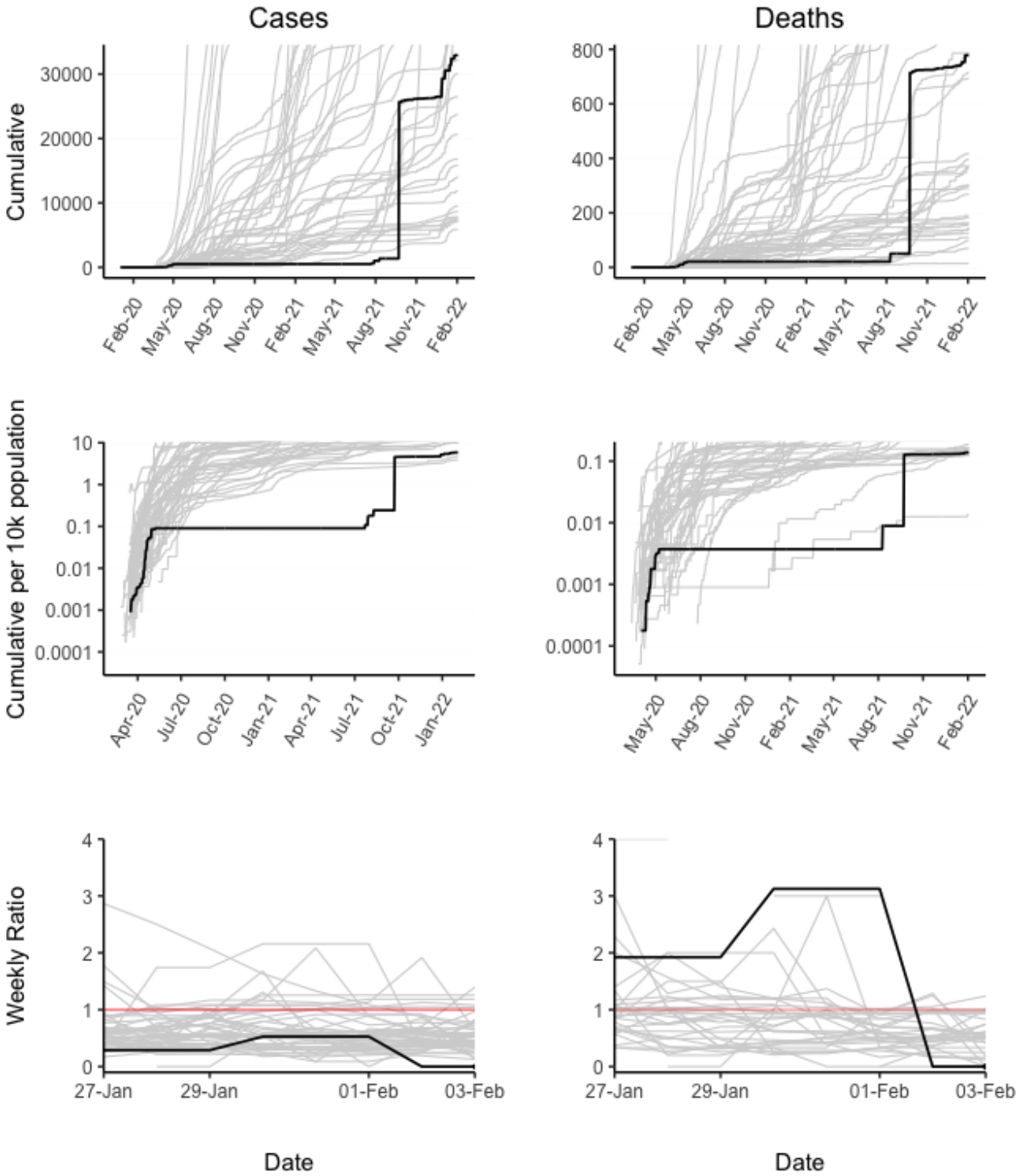
Togo has 36538 reported case(s) (28th in the region) and 268 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (24th) and 0.34 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (26th).

Uganda



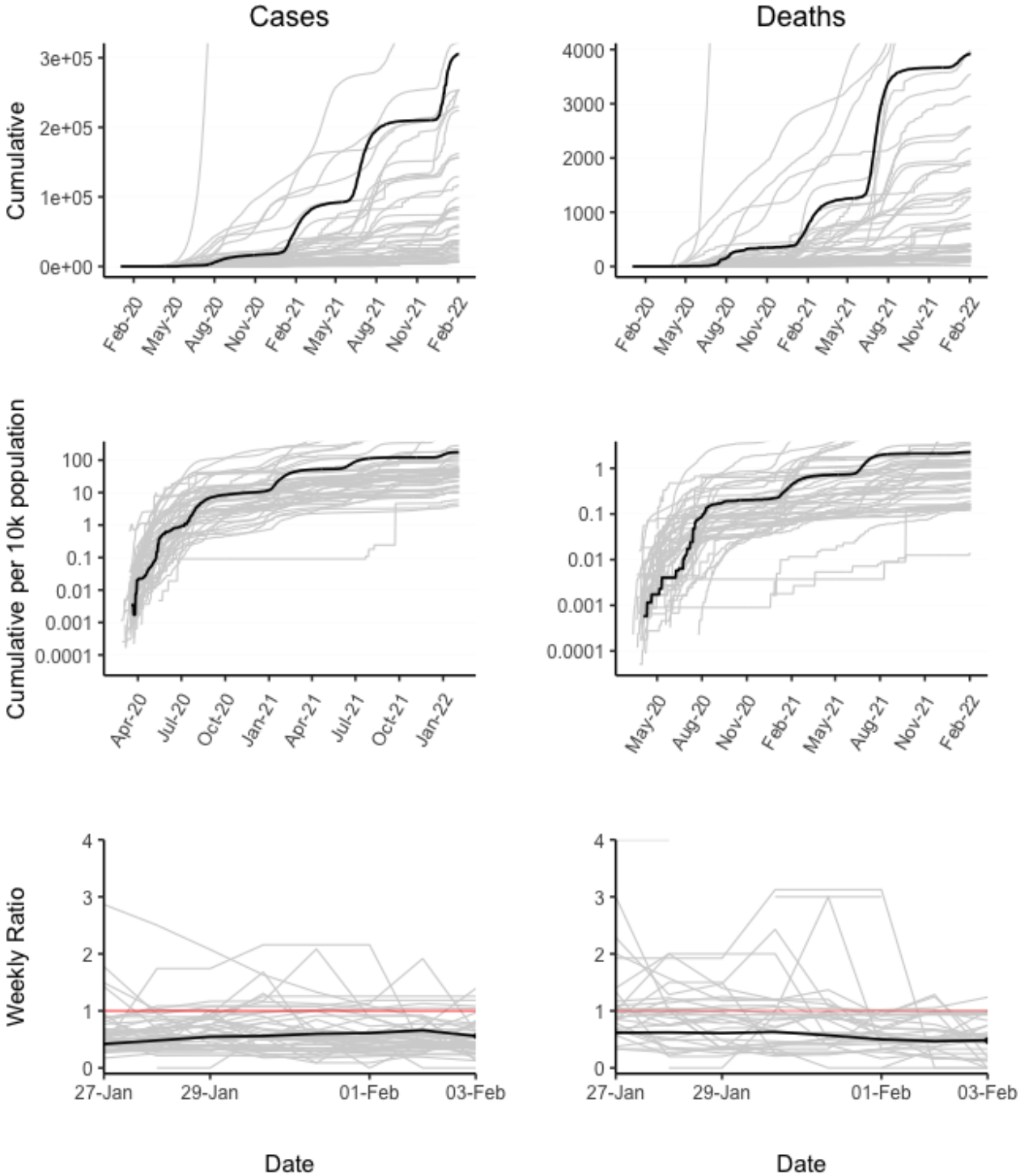
Uganda has 162007 reported case(s) (10th in the region) and 3545 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.83 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.43 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (16th).

United Republic of Tanzania



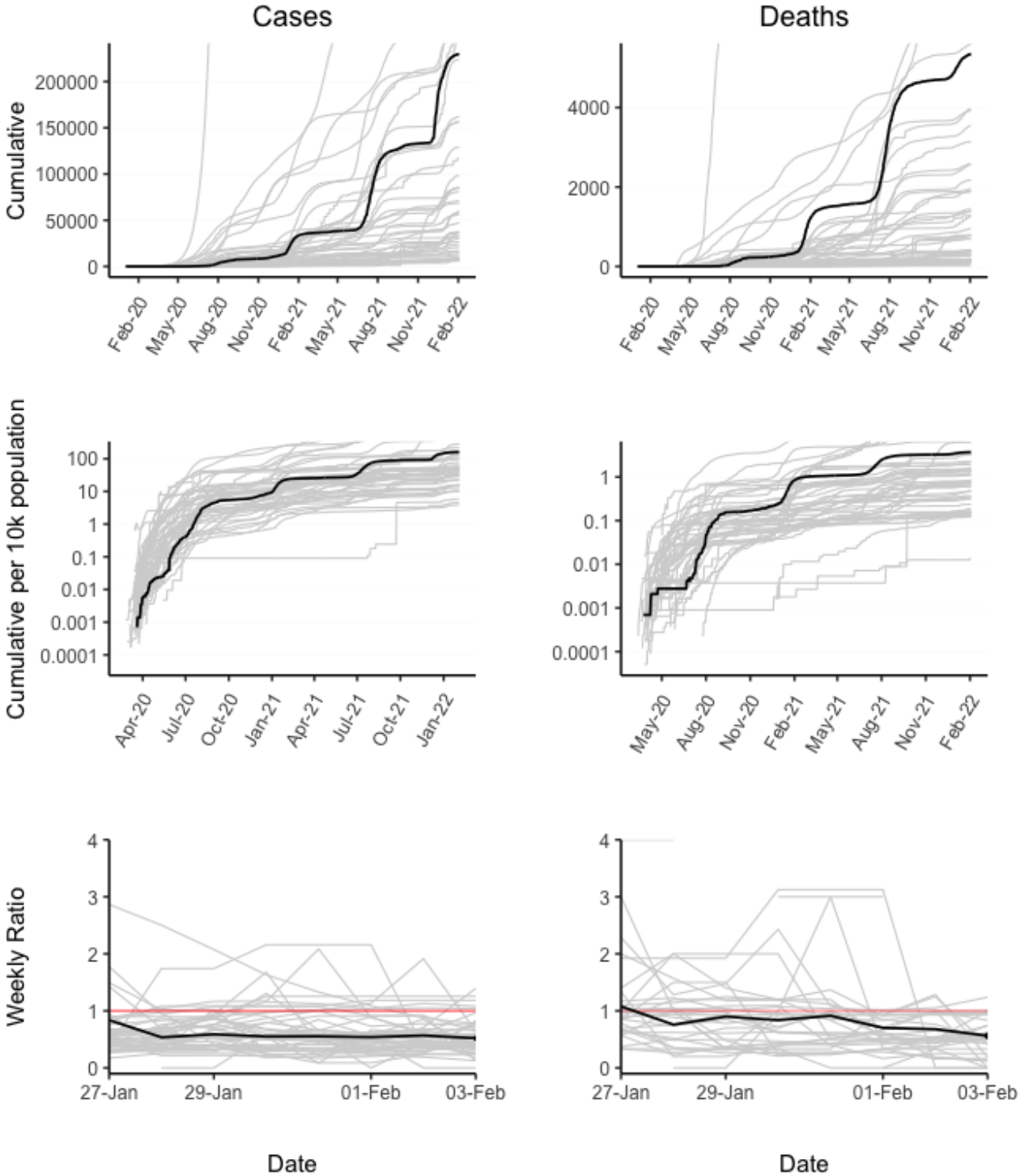
United Republic of Tanzania has 32920 reported case(s) (30th in the region) and 778 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 5.8 (45th) and 0.14 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (46th). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Zambia



Zambia has 305557 reported case(s) (4th in the region) and 3920 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 0.56 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.48 (22nd).

Zimbabwe



Zimbabwe has 230012 reported case(s) (8th in the region) and 5352 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 0.52 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.56 (15th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/02/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 03/02/2022).
- 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	3612809	NA	NA
Ethiopia	465792	NA	NA
Kenya	321671	320739	322661
Zambia	305557	NA	NA
Algeria	254885	254062	255690
Nigeria	253405	NA	NA
Botswana	253036	252187	253866
Zimbabwe	230012	229256	230844
Mozambique	224043	223251	224831
Uganda	162007	161333	162656
Ghana	156920	156273	157540
Namibia	156044	NA	NA
Rwanda	128971	NA	NA
Cameroon	116718	116179	117246
Angola	98267	NA	NA
Democratic Republic of the Congo	85510	85013	85974
Senegal	85072	84596	85559
Malawi	84632	84187	85105
Cote d'Ivoire	80783	80354	81235
Mauritius	70862	70398	71317
Eswatini	68454	NA	NA
Madagascar	59319	NA	NA
Mauritania	58335	NA	NA
Cabo Verde	55739	55333	56114
Gabon	47148	46801	47525
Burundi	37562	NA	NA
Seychelles	37470	NA	NA
Togo	36538	NA	NA
Guinea	36166	NA	NA
United Republic of Tanzania	32920	32593	33224
Lesotho	32258	31954	32562
Mali	30102	29810	30395
Benin	26498	NA	NA
Congo	23705	23460	23956
Burkina Faso	20649	20423	20883
South Sudan	16820	NA	NA
Equatorial Guinea	15828	NA	NA
Central African Republic	14023	NA	NA
Gambia	11863	NA	NA
Eritrea	9580	9428	9727
Niger	8656	NA	NA
Comoros	7832	NA	NA
Guinea-Bissau	7691	7554	7844
Sierra Leone	7623	7493	7755
Liberia	7272	NA	NA
Chad	7157	NA	NA
Sao Tome and Principe	5903	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	3872.388	NA	NA
Botswana	1122.546	1119	1126
Cabo Verde	1025.053	1018	1032
Namibia	637.368	NA	NA
South Africa	625.274	NA	NA
Mauritius	560.040	556	564
Eswatini	500.761	NA	NA
Sao Tome and Principe	279.726	NA	NA
Gabon	222.472	221	224
Zambia	176.095	NA	NA
Zimbabwe	159.299	159	160
Lesotho	153.017	152	154
Mauritania	132.480	NA	NA
Equatorial Guinea	120.919	NA	NA
Rwanda	104.838	NA	NA
Comoros	94.098	NA	NA
Mozambique	75.957	76	76
Kenya	62.590	62	63
Algeria	60.359	60	61
Senegal	53.658	53	54
Ghana	52.716	52	53
Gambia	52.028	NA	NA
Malawi	46.646	46	47
Togo	46.315	NA	NA
Cameroon	46.287	46	46
Congo	45.201	45	46
Ethiopia	42.645	NA	NA
Guinea-Bissau	41.034	40	42
Uganda	37.920	38	38
Burundi	33.611	NA	NA
Cote d'Ivoire	32.224	32	32
Angola	31.895	NA	NA
Central African Republic	30.051	NA	NA
Guinea	29.132	NA	NA
Benin	23.072	NA	NA
Madagascar	22.587	NA	NA
Eritrea	15.835	16	16
Mali	15.779	16	16
South Sudan	15.324	NA	NA
Liberia	15.090	NA	NA
Nigeria	12.937	NA	NA
Burkina Faso	10.454	10	11
Democratic Republic of the Congo	10.172	10	10
Sierra Leone	9.965	10	10
United Republic of Tanzania	5.845	6	6
Chad	4.624	NA	NA
Niger	3.857	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	95463	94934	95971
Ethiopia	7346	7207	7498
Algeria	6604	NA	NA
Kenya	5593	5468	5722
Zimbabwe	5352	NA	NA
Namibia	3973	NA	NA
Zambia	3920	3815	4018
Uganda	3545	NA	NA
Nigeria	3136	NA	NA
Botswana	2581	2494	2665
Malawi	2564	2483	2645
Mozambique	2180	2099	2254
Senegal	1949	1879	2022
Angola	1895	NA	NA
Cameroon	1880	1812	1954
Rwanda	1444	1381	1507
Ghana	1395	1332	1456
Eswatini	1376	NA	NA
Democratic Republic of the Congo	1278	1216	1336
Madagascar	1274	1213	1332
Mauritania	959	910	1013
Mauritius	786	741	834
Cote d'Ivoire	785	742	831
United Republic of Tanzania	778	734	824
Mali	715	NA	NA
Lesotho	694	NA	NA
Guinea	419	NA	NA
Cabo Verde	396	NA	NA
Burkina Faso	371	NA	NA
Congo	371	NA	NA
Gambia	364	331	398
Gabon	301	273	331
Niger	301	272	331
Liberia	290	264	318
Togo	268	242	296
Chad	190	167	214
Equatorial Guinea	182	159	206
Benin	163	141	184
Comoros	160	NA	NA
Guinea-Bissau	156	136	177
Seychelles	146	128	166
South Sudan	137	NA	NA
Sierra Leone	125	108	143
Central African Republic	110	93	127
Eritrea	99	NA	NA
Sao Tome and Principe	70	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	16.522	16	17
Namibia	16.228	NA	NA
Seychelles	15.089	13	17
Botswana	11.450	11	12
Eswatini	10.066	NA	NA
Cabo Verde	7.283	NA	NA
Mauritius	6.212	6	7
Zimbabwe	3.707	NA	NA
Sao Tome and Principe	3.317	NA	NA
Lesotho	3.292	NA	NA
Zambia	2.259	2	2
Mauritania	2.178	2	2
Comoros	1.922	NA	NA
Gambia	1.596	1	2
Algeria	1.564	NA	NA
Gabon	1.420	1	2
Malawi	1.413	1	1
Equatorial Guinea	1.390	1	2
Senegal	1.229	1	1
Rwanda	1.174	1	1
Kenya	1.088	1	1
Guinea-Bissau	0.832	1	1
Uganda	0.830	NA	NA
Cameroon	0.746	1	1
Mozambique	0.739	1	1
Congo	0.707	NA	NA
Ethiopia	0.673	1	1
Angola	0.615	NA	NA
Liberia	0.602	1	1
Madagascar	0.485	0	1
Ghana	0.469	0	0
Mali	0.375	NA	NA
Togo	0.340	0	0
Guinea	0.338	NA	NA
Cote d'Ivoire	0.313	0	0
Central African Republic	0.236	0	0
Burkina Faso	0.188	NA	NA
Eritrea	0.164	NA	NA
Sierra Leone	0.163	0	0
Nigeria	0.160	NA	NA
Democratic Republic of the Congo	0.152	0	0
Benin	0.142	0	0
United Republic of Tanzania	0.138	0	0
Niger	0.134	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
Lesotho	1.393	1.130	1.718
Madagascar	1.256	1.175	1.343
Botswana	1.185	1.145	1.227
Eswatini	1.083	0.905	1.295
South Africa	1.042	1.023	1.062
Sierra Leone	0.968	0.586	1.599
Liberia	0.829	0.507	1.355
Democratic Republic of the Congo	0.802	0.719	0.894
Algeria	0.772	0.754	0.792
Burundi	0.748	0.644	0.870
Namibia	0.727	0.650	0.812
Ethiopia	0.664	0.630	0.699
Guinea-Bissau	0.640	0.532	0.770
Gabon	0.638	0.580	0.703
Comoros	0.600	0.334	1.076
Malawi	0.595	0.534	0.663
Eritrea	0.587	0.486	0.709
Cameroon	0.586	0.558	0.615
Zambia	0.560	0.532	0.589
Central African Republic	0.553	0.462	0.662
Nigeria	0.552	0.501	0.607
Seychelles	0.550	0.516	0.586
Guinea	0.526	0.432	0.639
Zimbabwe	0.520	0.483	0.560
Kenya	0.516	0.476	0.559
Cabo Verde	0.462	0.400	0.534
Cote d'Ivoire	0.462	0.409	0.521
Chad	0.441	0.340	0.572
Mauritius	0.436	0.373	0.508
Uganda	0.430	0.395	0.469
Mozambique	0.422	0.391	0.456
Senegal	0.408	0.366	0.454
Mali	0.404	0.348	0.469
South Sudan	0.379	0.276	0.519
Mauritania	0.361	0.327	0.398
Benin	0.340	0.245	0.472
Togo	0.321	0.260	0.395
Ghana	0.311	0.285	0.340
Niger	0.278	0.196	0.394
Rwanda	0.253	0.229	0.281
Equatorial Guinea	0.250	0.186	0.337
Sao Tome and Principe	0.229	0.167	0.315
Burkina Faso	0.170	0.128	0.224
Angola	0.129	0.117	0.142
Congo	0.127	0.095	0.170
United Republic of Tanzania	0.000	0.000	NA
Gambia	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Guinea-Bissau	2.000	0.181	22.057
South Africa	1.240	1.128	1.362
Liberia	1.000	0.063	15.988
Niger	1.000	0.250	3.999
Mauritania	0.957	0.533	1.716
Madagascar	0.944	0.644	1.385
Algeria	0.940	0.690	1.280
Cameroon	0.929	0.436	1.975
Eswatini	0.833	0.254	2.731
Mali	0.750	0.260	2.162
Mozambique	0.739	0.395	1.384
Kenya	0.622	0.388	0.997
Rwanda	0.588	0.269	1.285
Malawi	0.587	0.365	0.944
Zimbabwe	0.564	0.363	0.875
Uganda	0.536	0.344	0.835
Ethiopia	0.529	0.381	0.736
Botswana	0.516	0.282	0.944
Guinea	0.500	0.125	1.999
Senegal	0.500	0.250	1.000
Namibia	0.493	0.331	0.735
Zambia	0.483	0.255	0.914
Eritrea	0.429	0.111	1.657
Ghana	0.406	0.213	0.774
Sao Tome and Principe	0.333	0.035	3.205
Togo	0.250	0.028	2.237
Burkina Faso	0.185	0.071	0.481
Cote d'Ivoire	0.167	0.049	0.566
Angola	0.136	0.041	0.456
Nigeria	0.118	0.027	0.509
Chad	0.000	0.000	NA
Equatorial Guinea	0.000	0.000	NA
Gabon	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Benin	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Central African Republic	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Gambia	NA	NA	NA
Lesotho	NA	NA	NA
Mauritius	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA