CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

14/04/2022

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

Contents

(Click to access)

Section 1: Overview of WHO Africa Region 14/04/2022 **4**
Overview . . . 4
Methods . . . 5
Summary maps . . . 6

Section 2: Individual country situations **7**
Algeria . . . 8
Angola . . . 9
Benin . . . 10
Botswana . . . 11
Burkina Faso . . . 12
Burundi . . . 13
Cabo Verde . . . 14
Cameroon . . . 15
Central African Republic . . . 16
Chad . . . 17
Comoros . . . 18
Congo . . . 19
Cote d'Ivoire . . . 20
Democratic Republic of the Congo . . . 21
Equatorial Guinea . . . 22
Eritrea . . . 23
Eswatini . . . 24
Ethiopia . . . 25
Gabon . . . 26
Gambia . . . 27
Ghana . . . 28
Guinea . . . 29
Guinea-Bissau . . . 30
Kenya . . . 31
Lesotho . . . 32
Liberia . . . 33
Madagascar . . . 34
Malawi . . . 35
Mali . . . 36
Mauritania . . . 37
Mauritius . . . 38
Mozambique . . . 39
Namibia . . . 40
Niger . . . 41
Nigeria . . . 42
Rwanda . . . 43
Sao Tome and Principe . . . 44
Senegal . . . 45
Seychelles . . . 46
Sierra Leone . . . 47

South Africa . . . 48
South Sudan . . . 49
Togo . . . 50
Uganda . . . 51
United Republic of Tanzania . . . 52
Zambia . . . 53
Zimbabwe . . . 54

Appendix **55**
Data . . . 55
Sources and access . . . 55
Weekly Ratio calculations . . . 55
Caveats . . . 55

Extended Data tables **56**
Cumulative reported cases . . . 56
Cumulative reported cases per 10,000 population . . . 57
Cumulative deaths . . . 58
Cumulative deaths per 10,000 populations . . . 59
Weekly Ratio (cases) . . . 60
Weekly Ratio (deaths) . . . 61

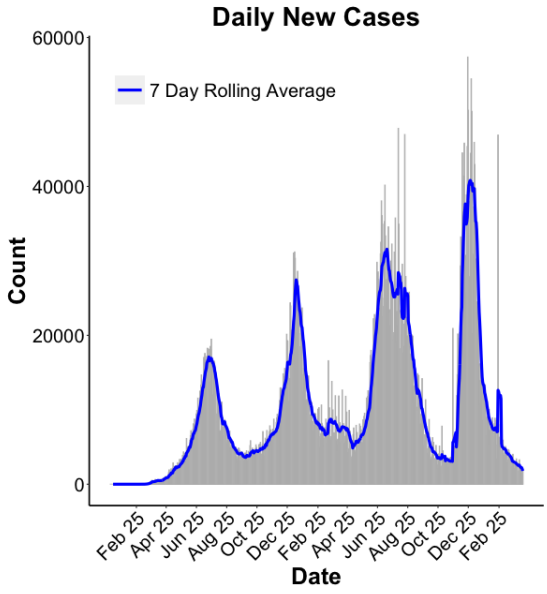
Section 1: Overview of WHO Africa Region 14/04/2022

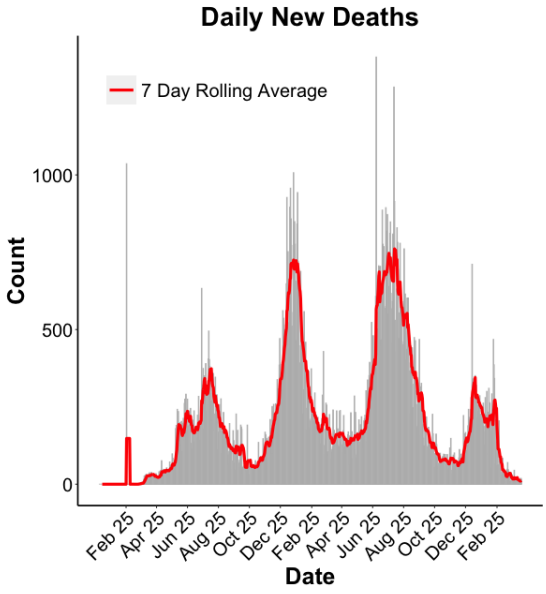
Overview



Total Reported Cases
8,278,738

Total Reported Deaths
170,432





Methods

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

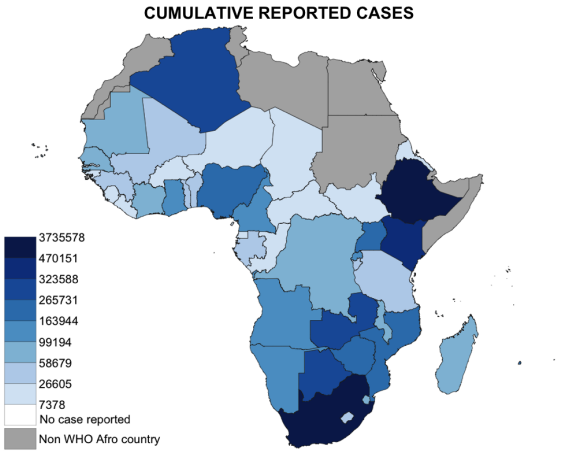
The maps below summarise the in-country situations:

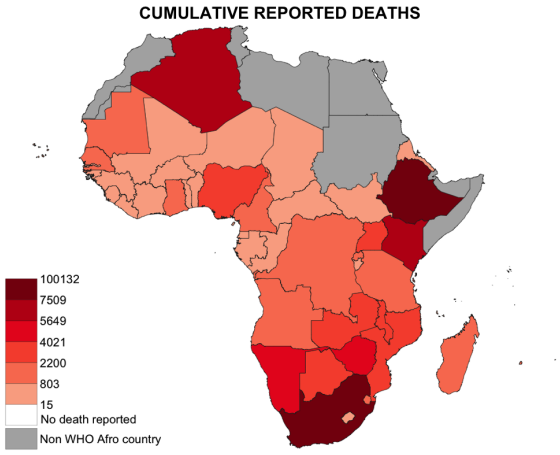
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

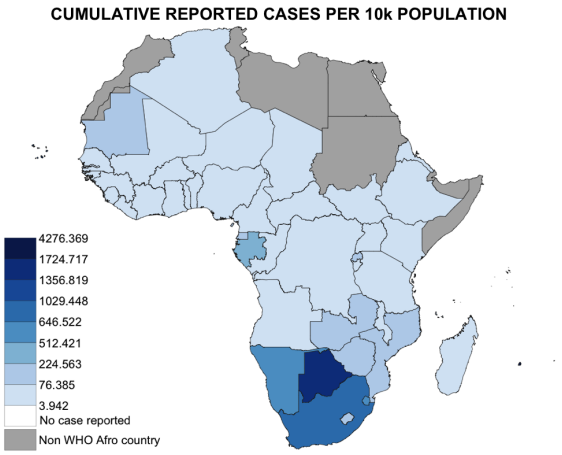
Caveats:

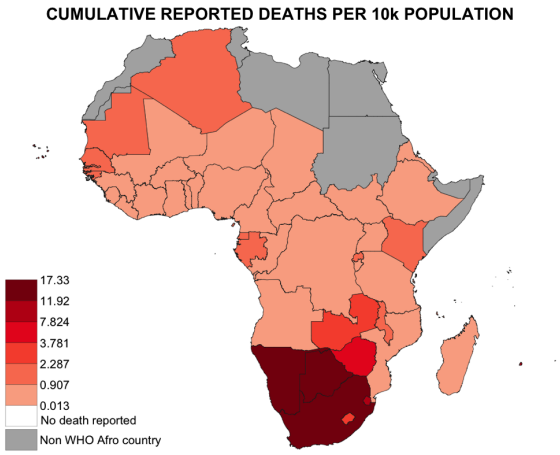
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

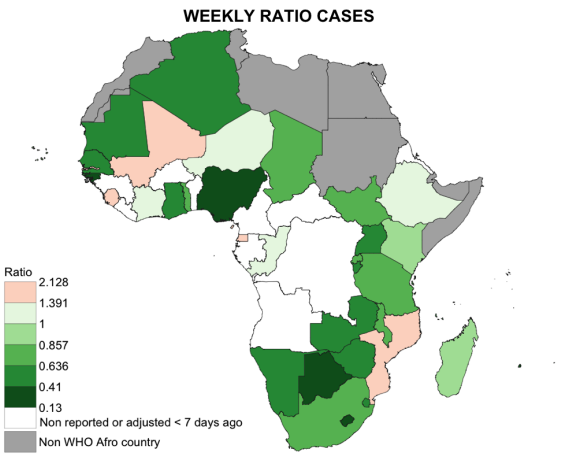
Summary maps

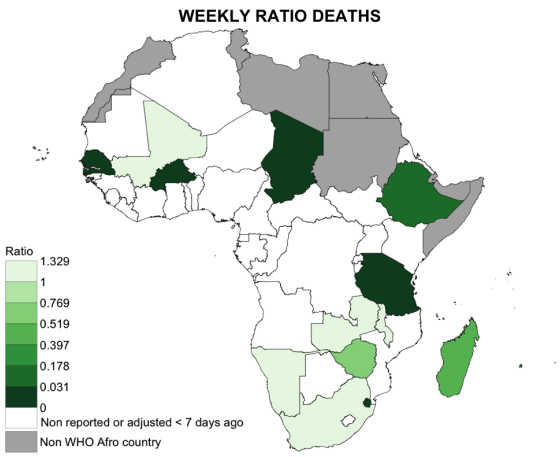












Section 2: Individual country situations

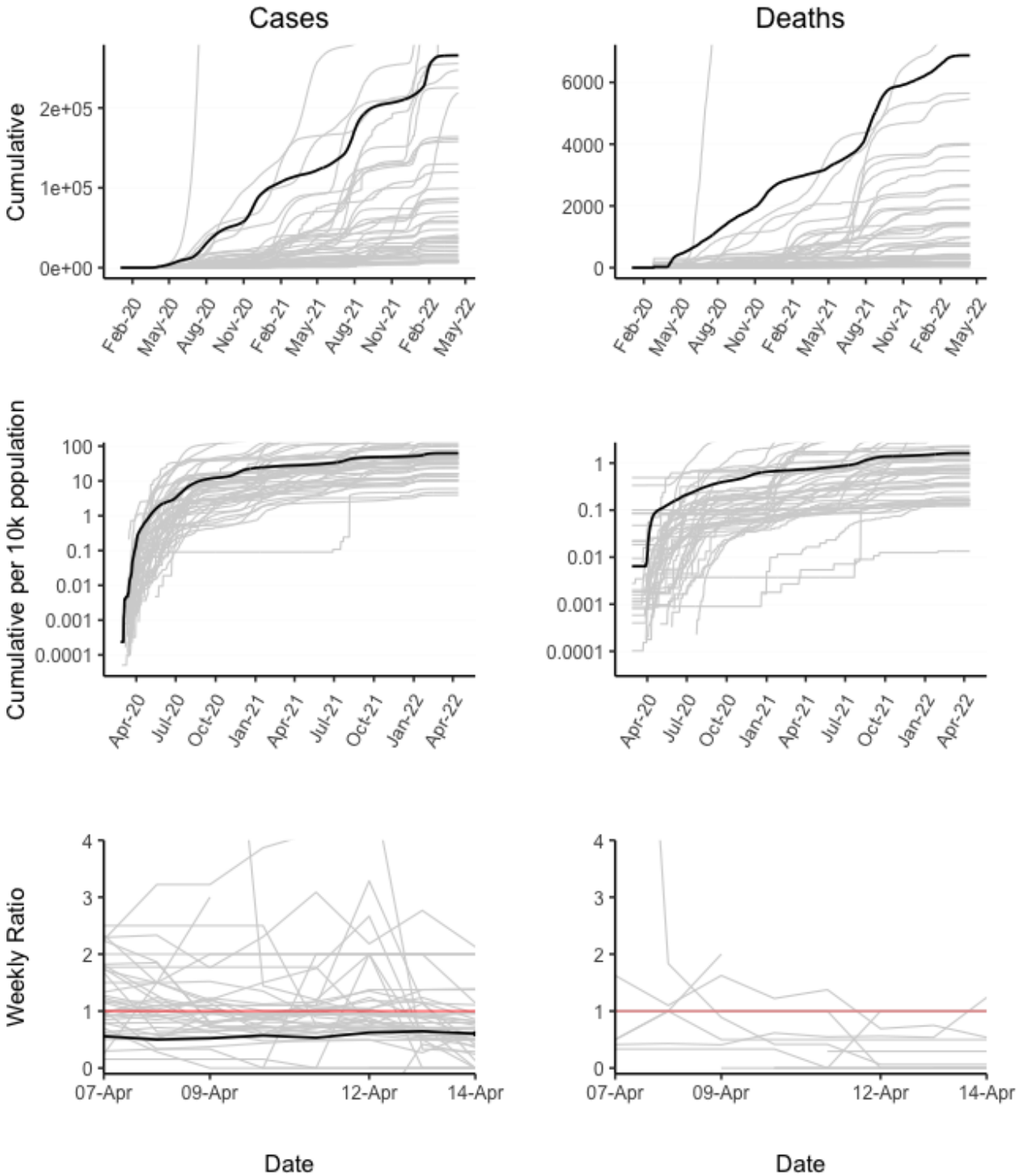
As of 14/04/2022, each panel below shows for each country:

- 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 14/04/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

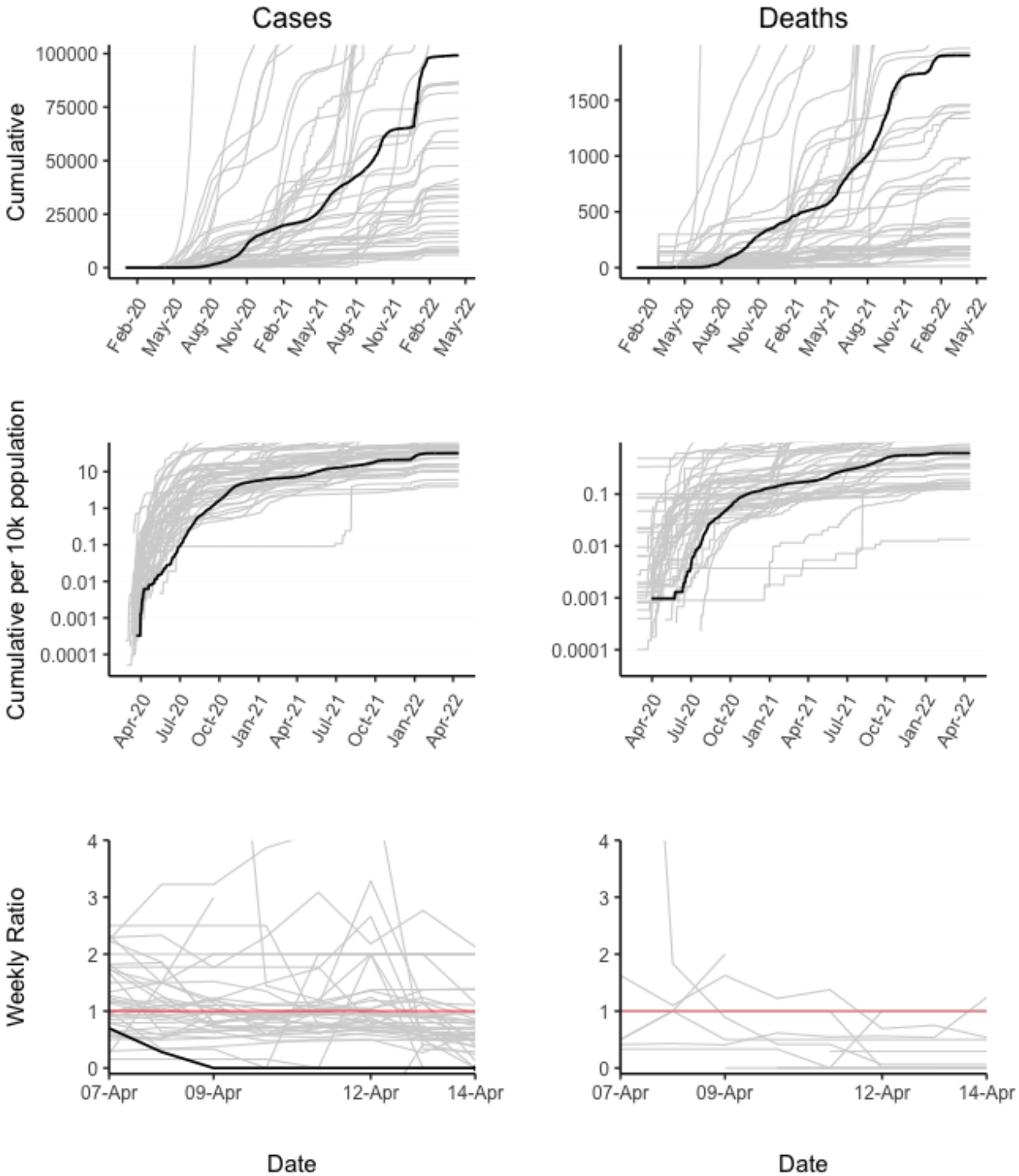
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



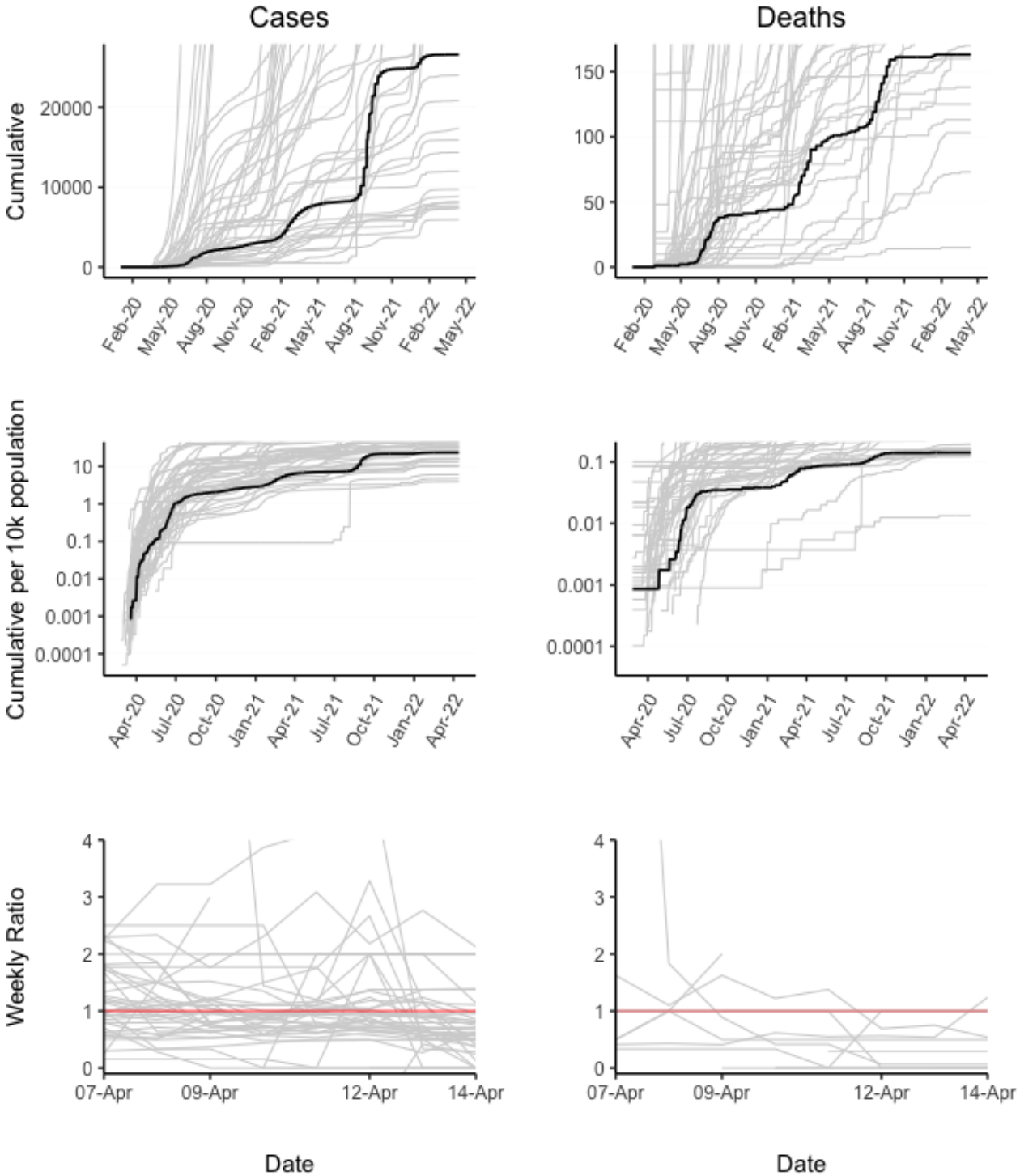
Algeria has 265731 reported case(s) (6th in the region) and 6874 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



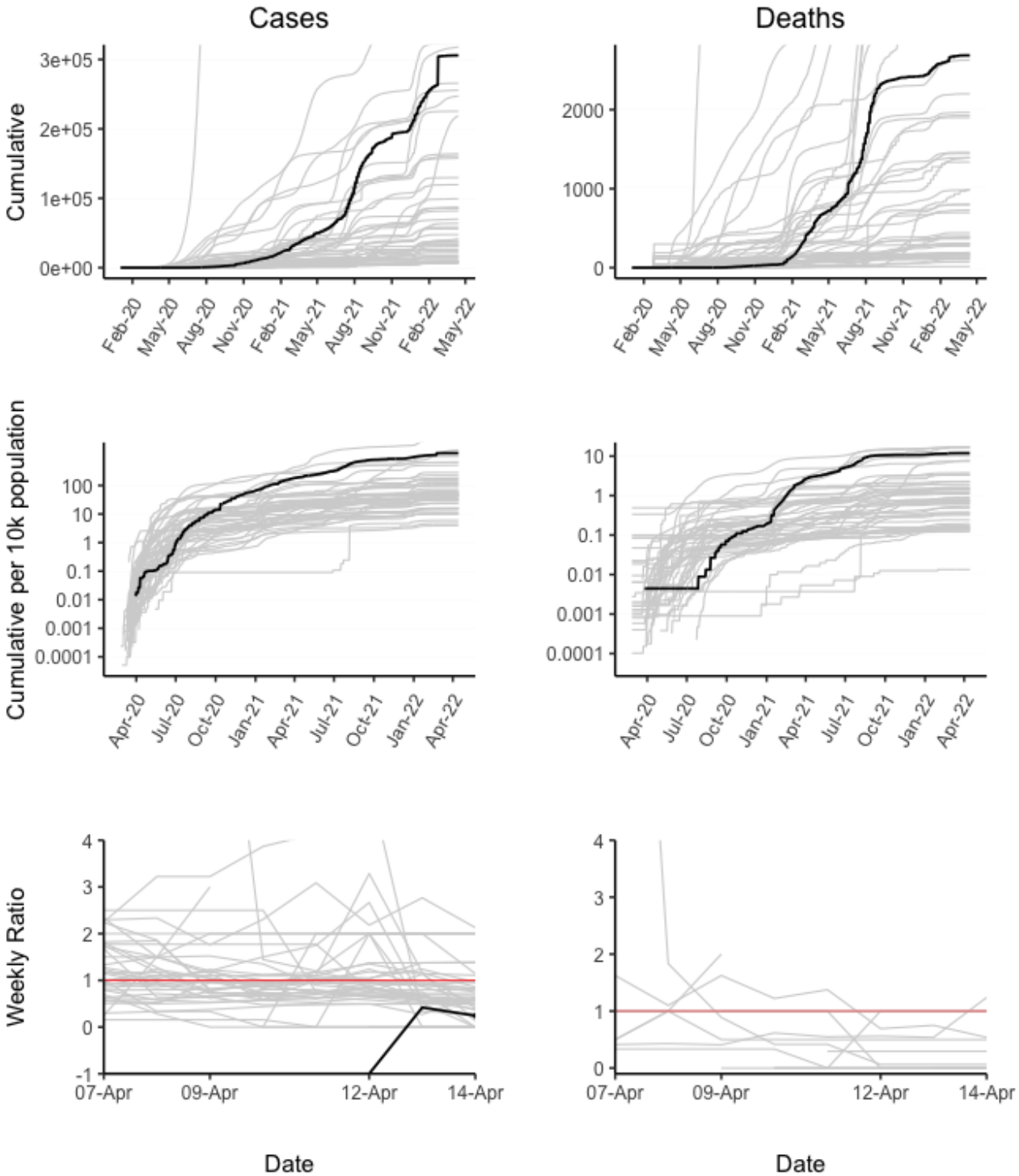
Angola has 99194 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Benin



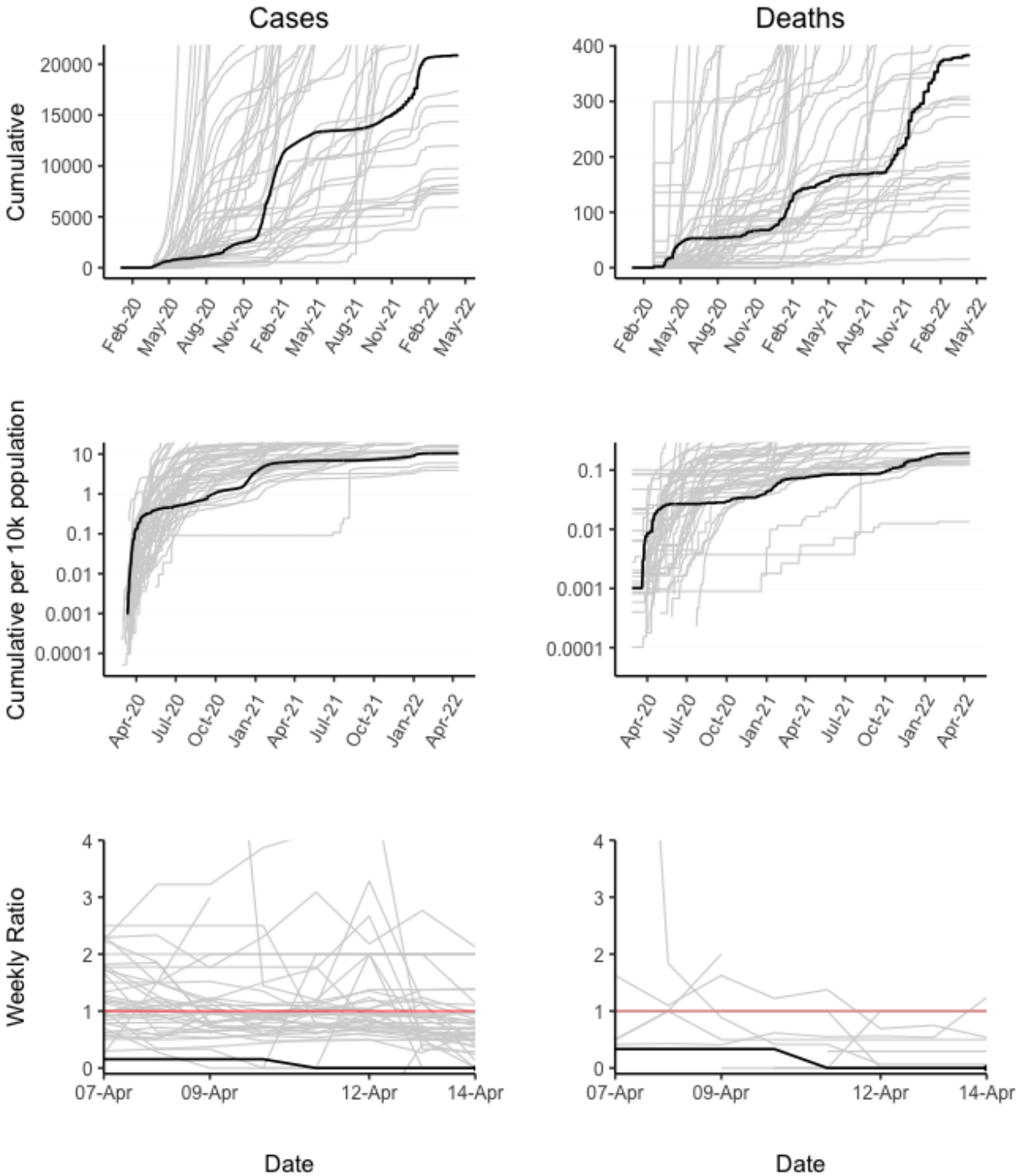
Benin has 26605 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Botswana



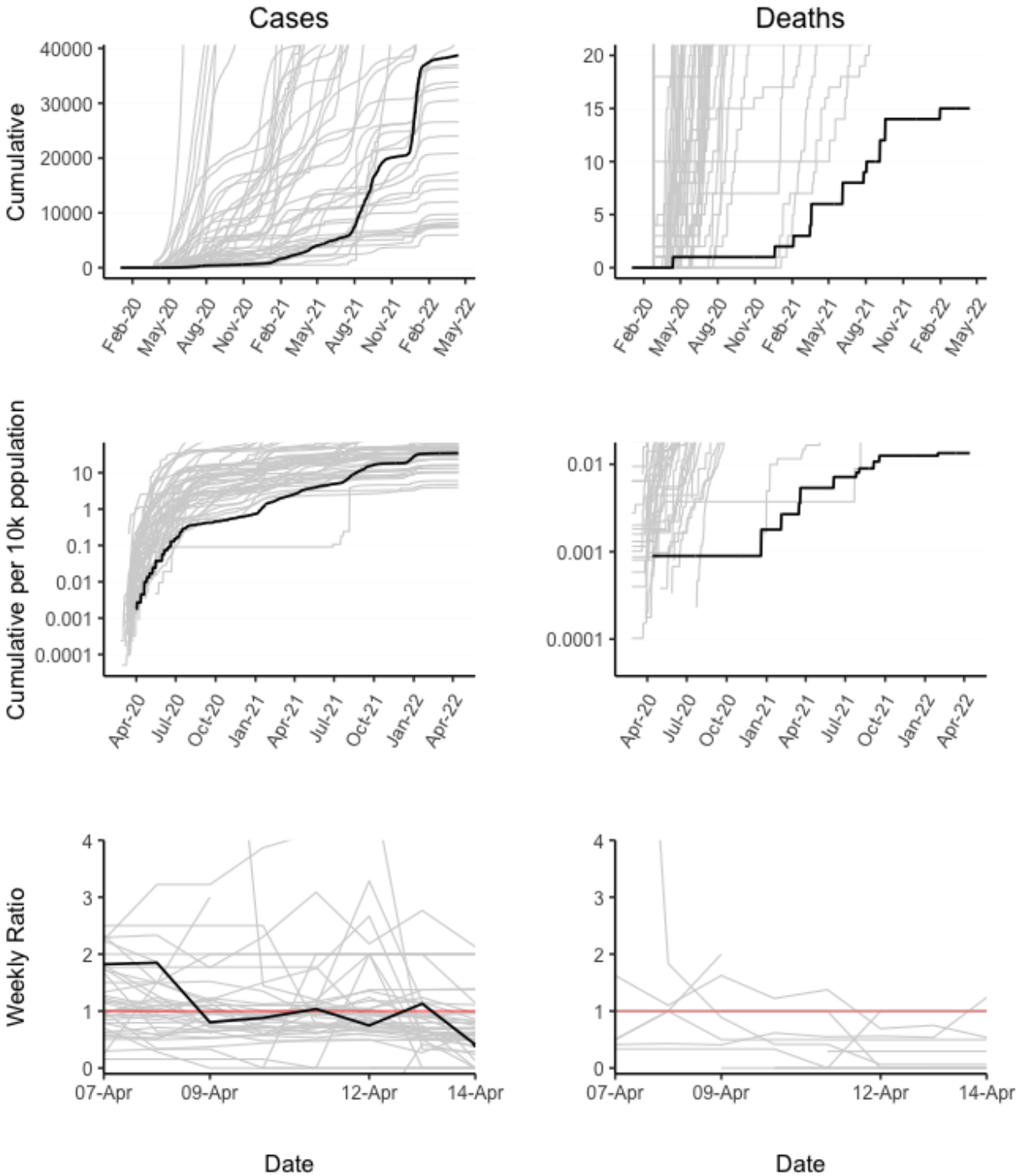
Botswana has 305844 reported case(s) (5th in the region) and 2687 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.24 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burkina Faso



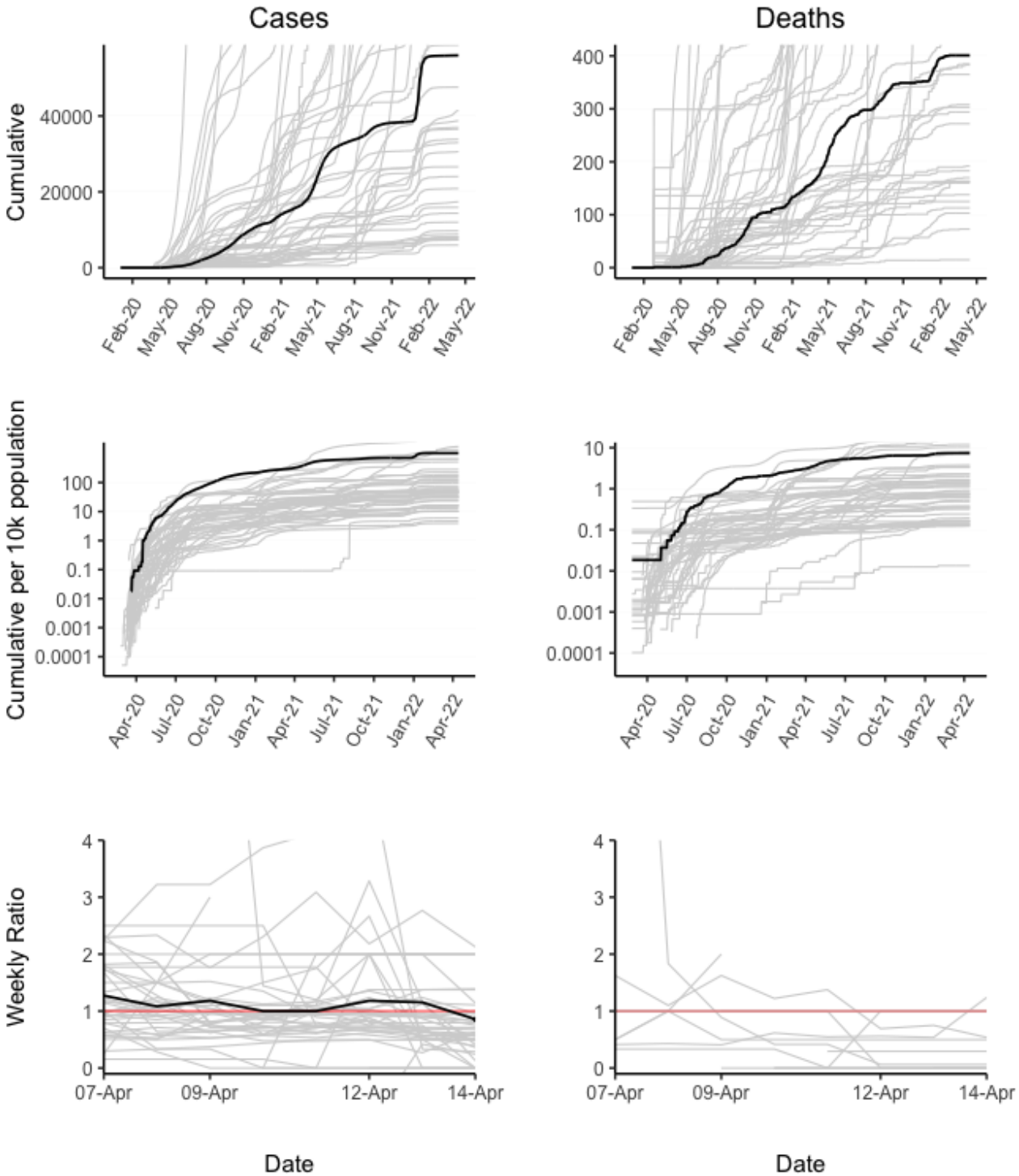
Burkina Faso has 20865 reported case(s) (35th in the region) and 383 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0 (10th).

Burundi



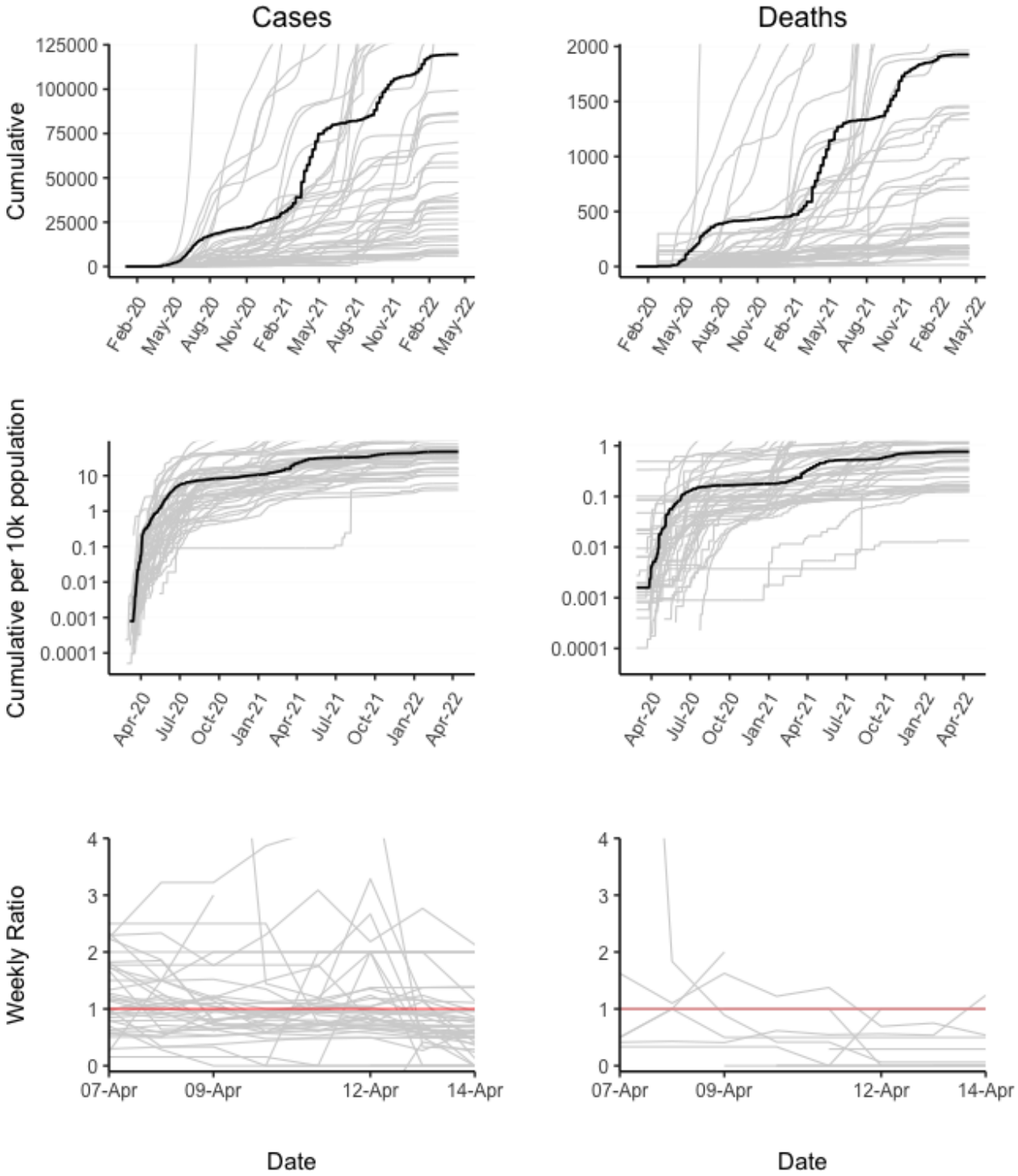
Burundi has 38722 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 35 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.41 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



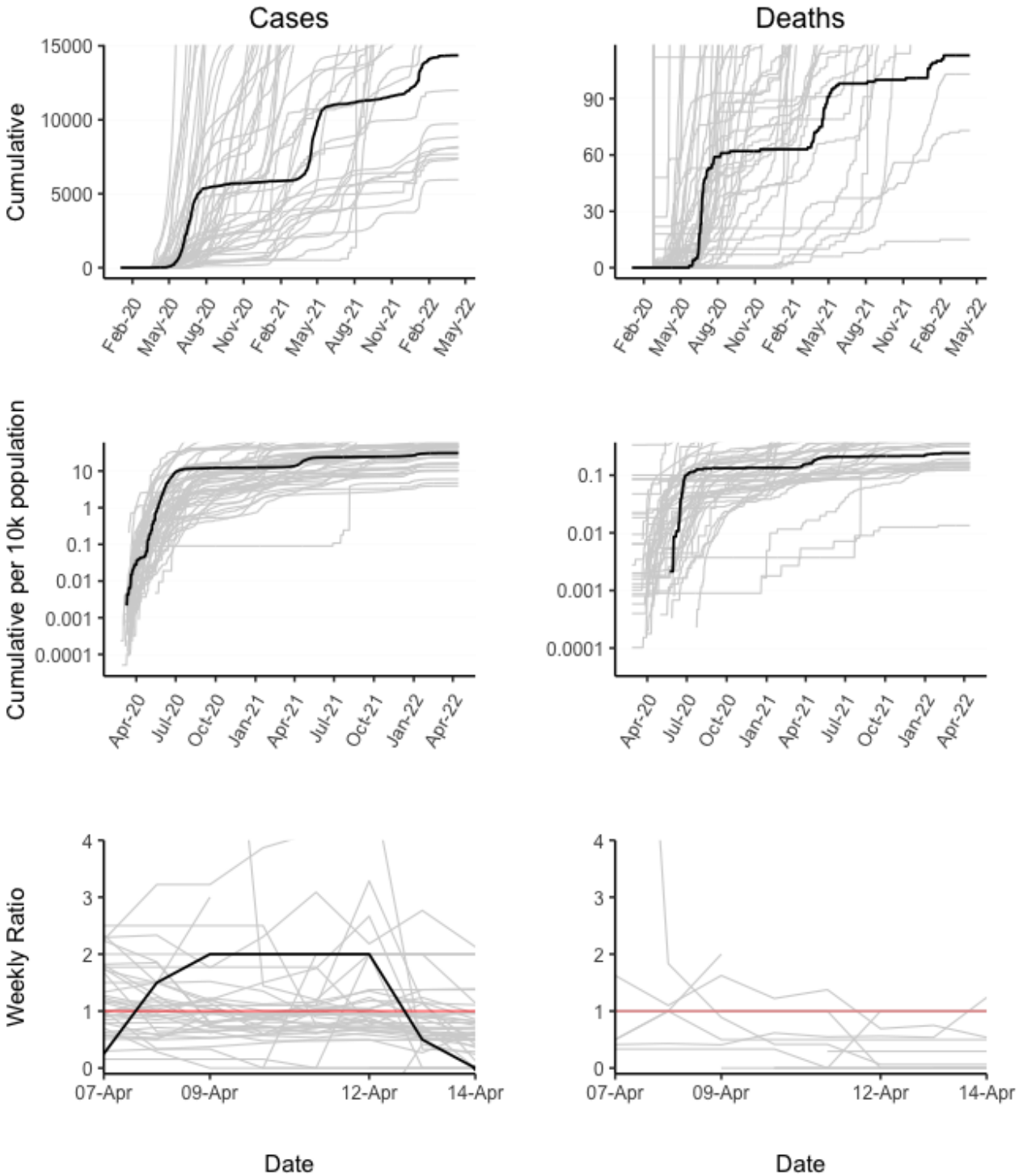
Cabo Verde has 55978 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (12th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



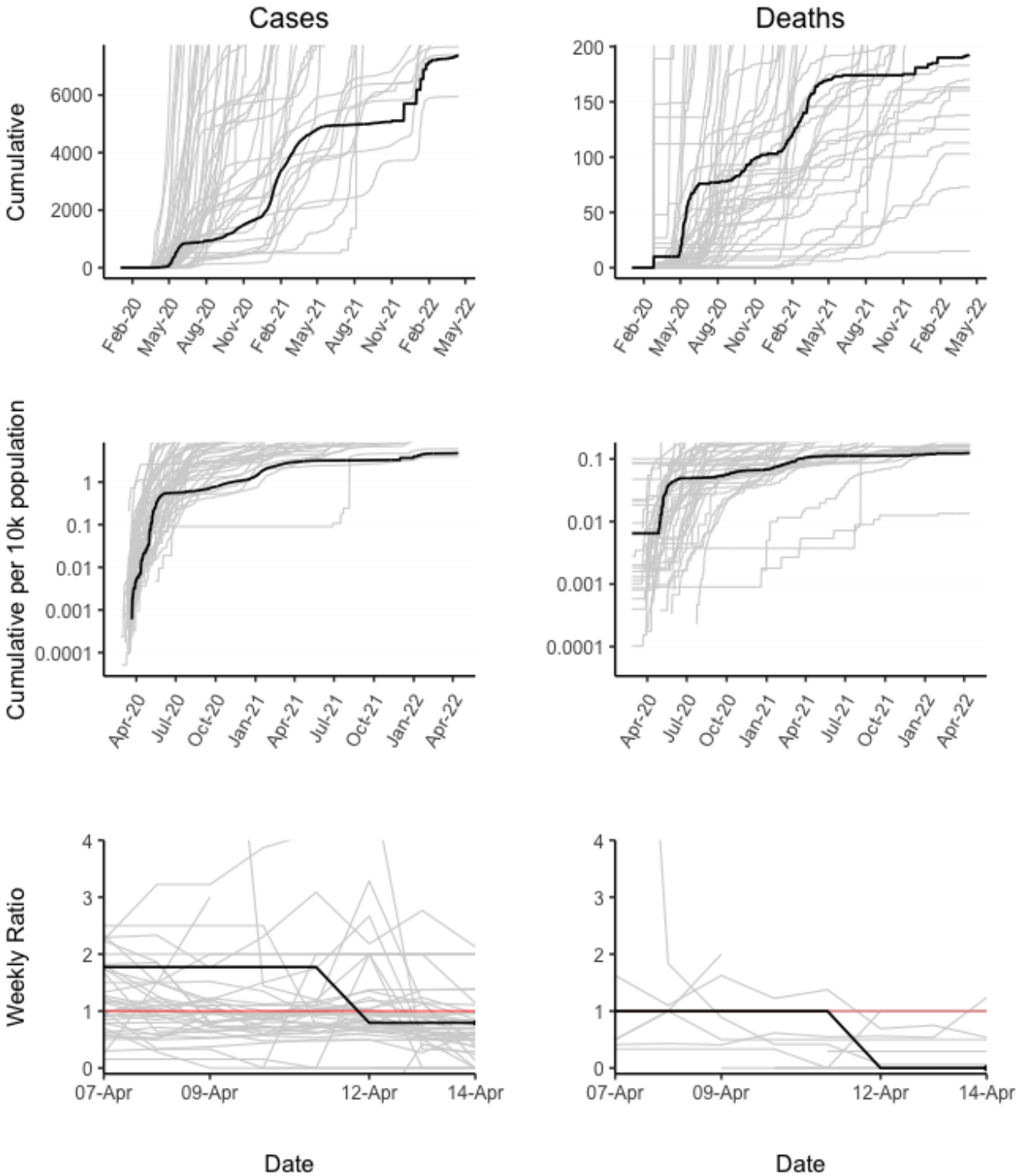
Cameroon has 119544 reported case(s) (15th in the region) and 1927 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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.

Central African Republic



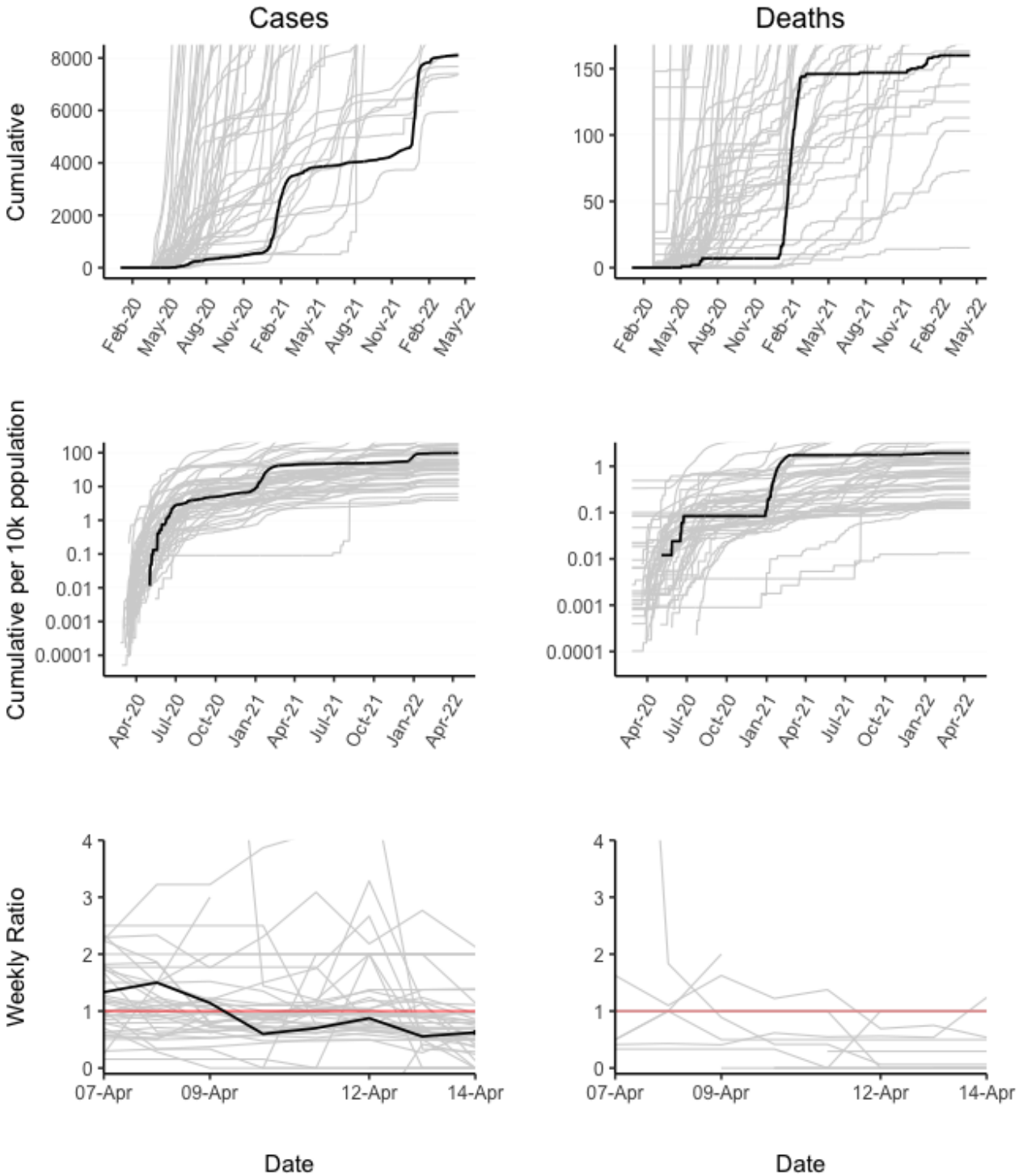
Central African Republic has 14354 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



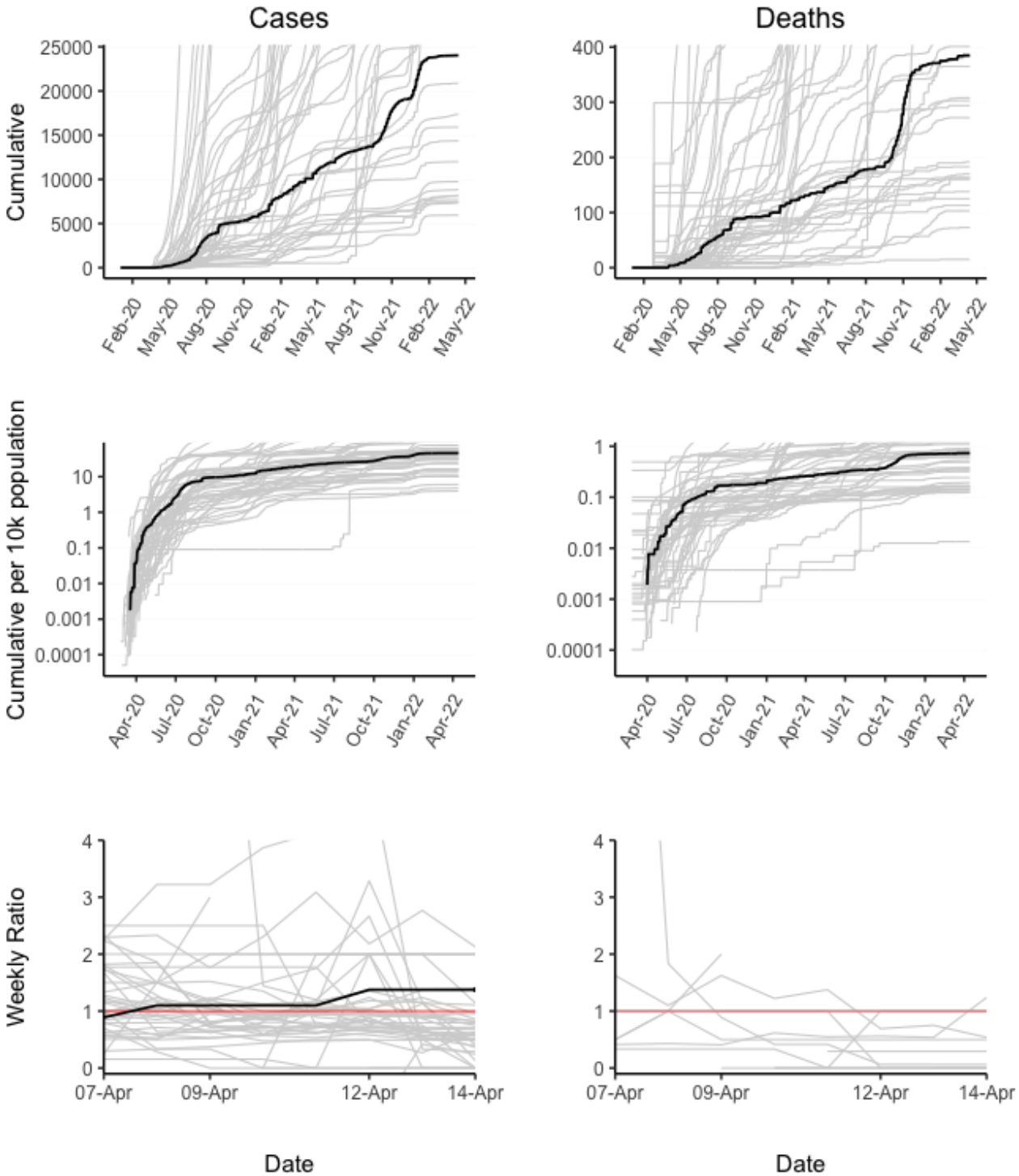
Chad has 7378 reported case(s) (46th in the region) and 192 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0 (11th).

Comoros



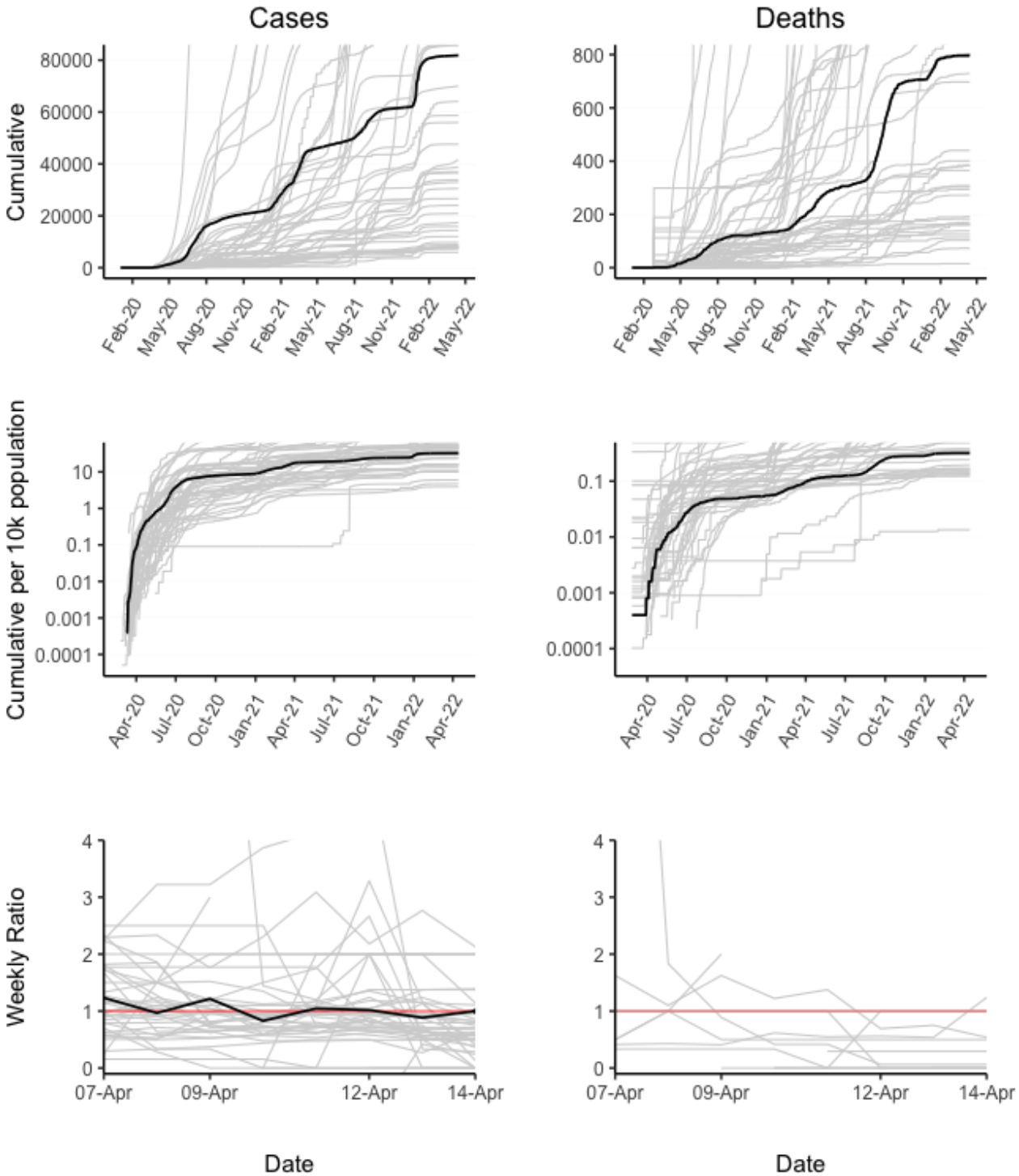
Comoros has 8100 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 97 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (20th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



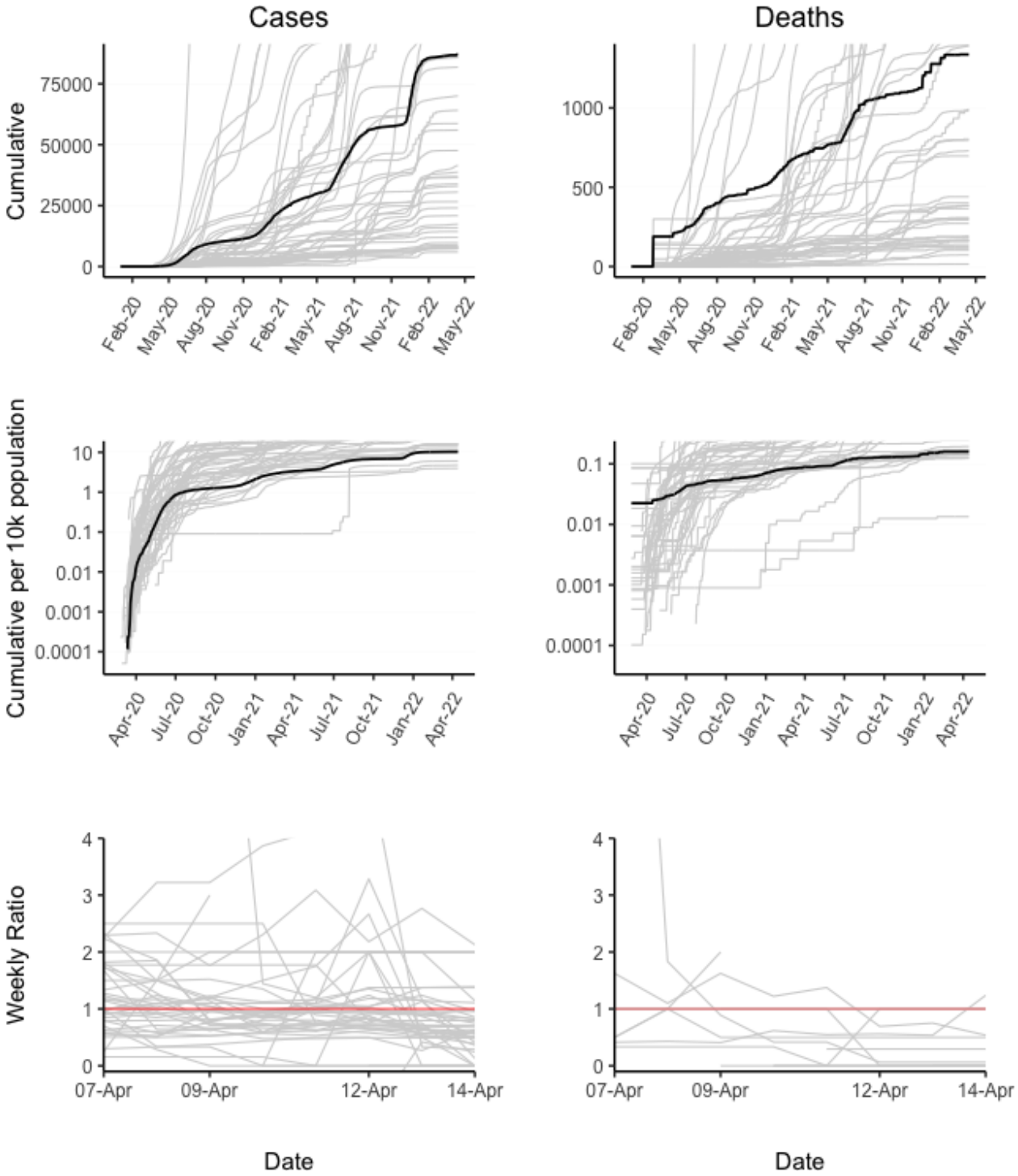
Congo has 24028 reported case(s) (34th in the region) and 385 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.73 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



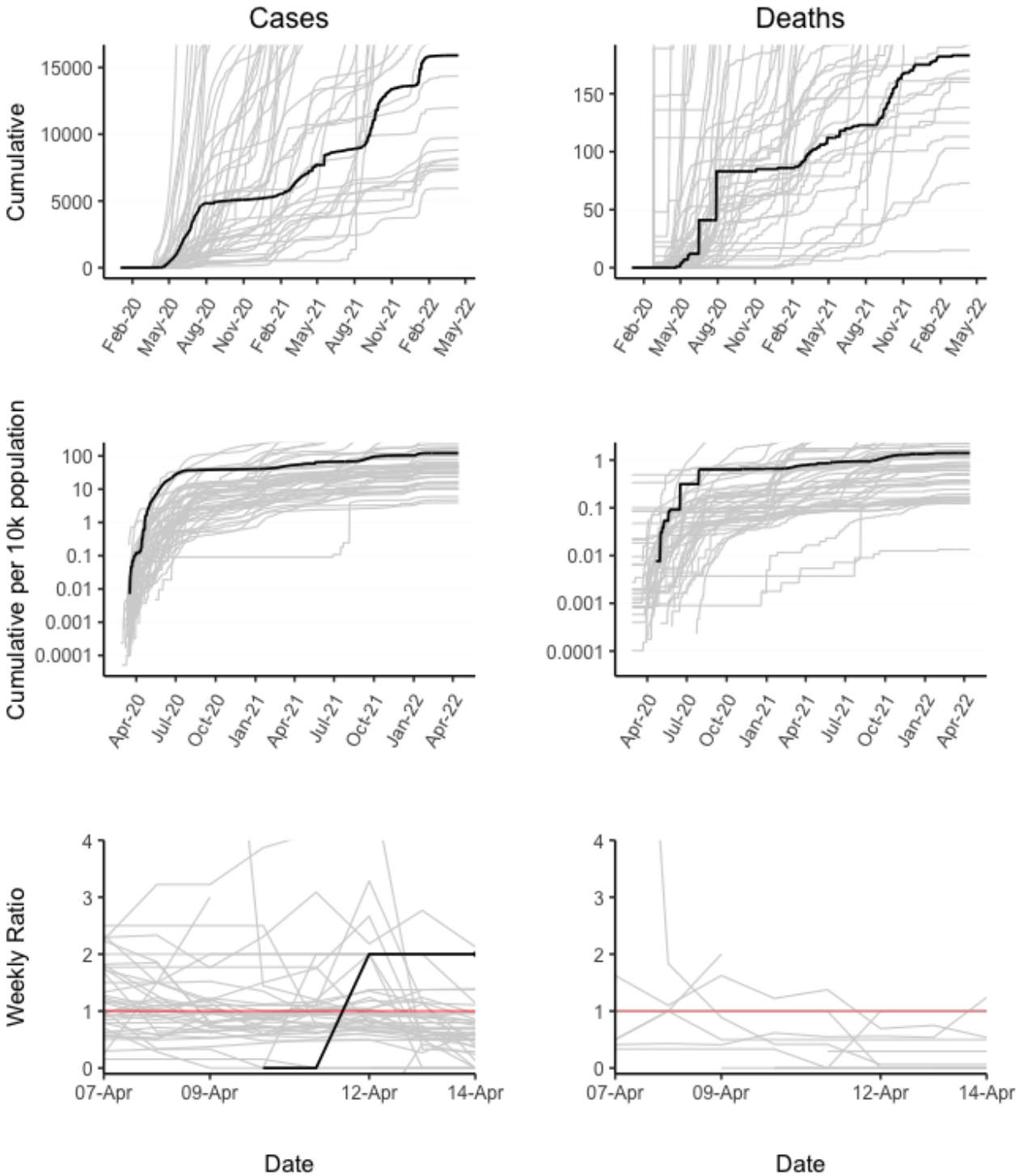
Cote d'Ivoire has 81838 reported case(s) (20th in the region) and 797 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Democratic Republic of the Congo



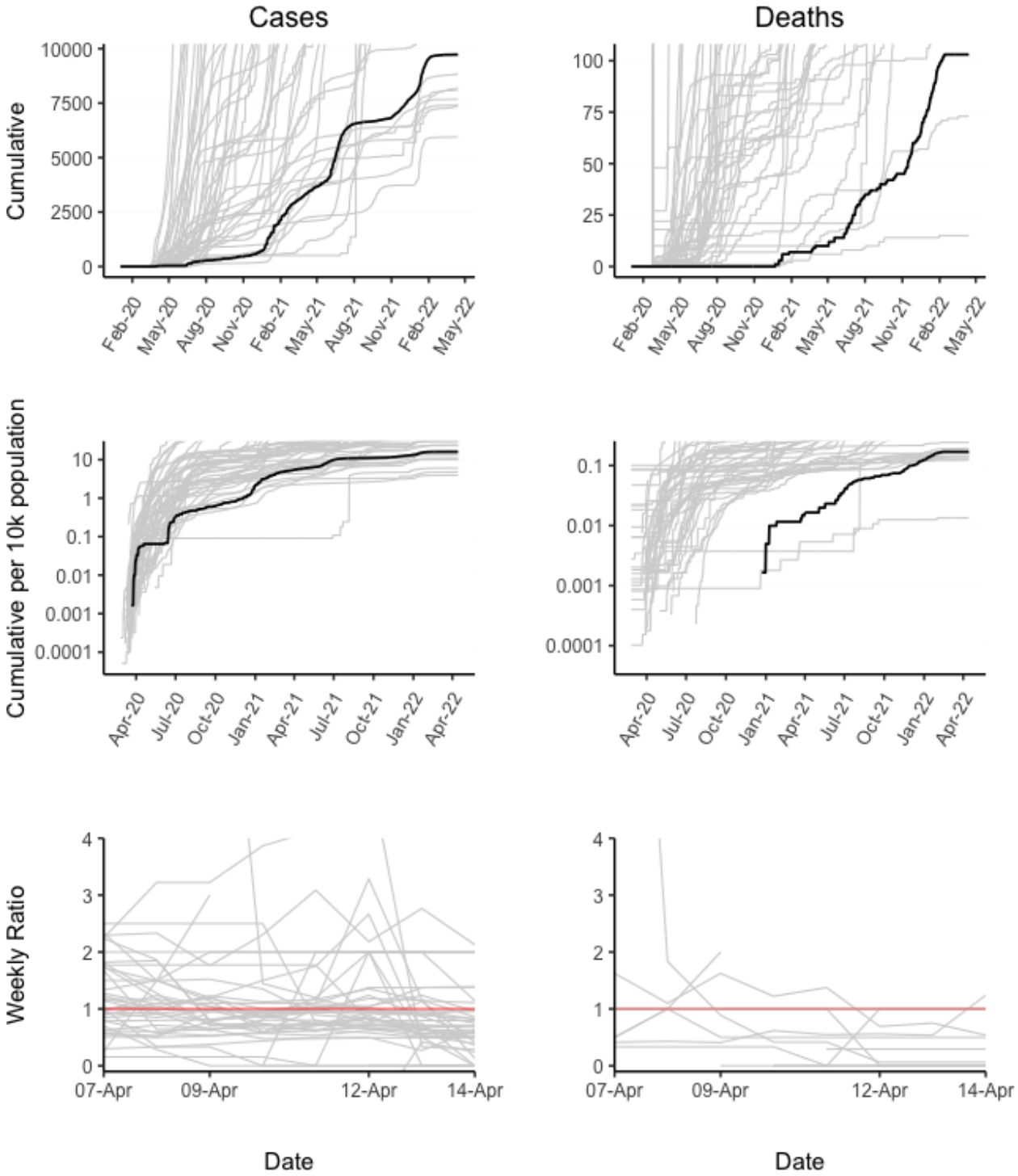
Democratic Republic of the Congo has 87023 reported case(s) (17th in the region) and 1337 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases 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.

Equatorial Guinea



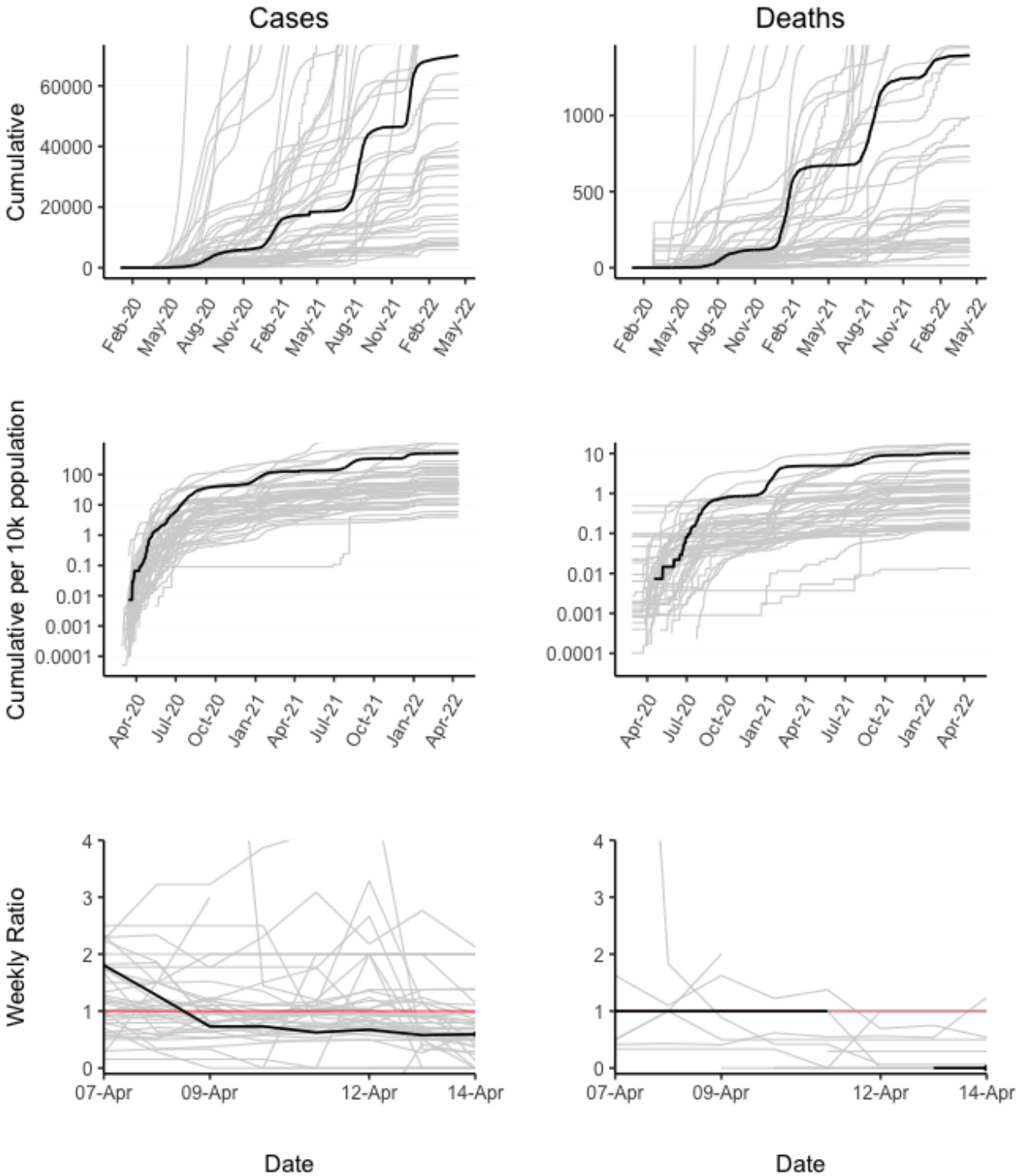
Equatorial Guinea has 15906 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



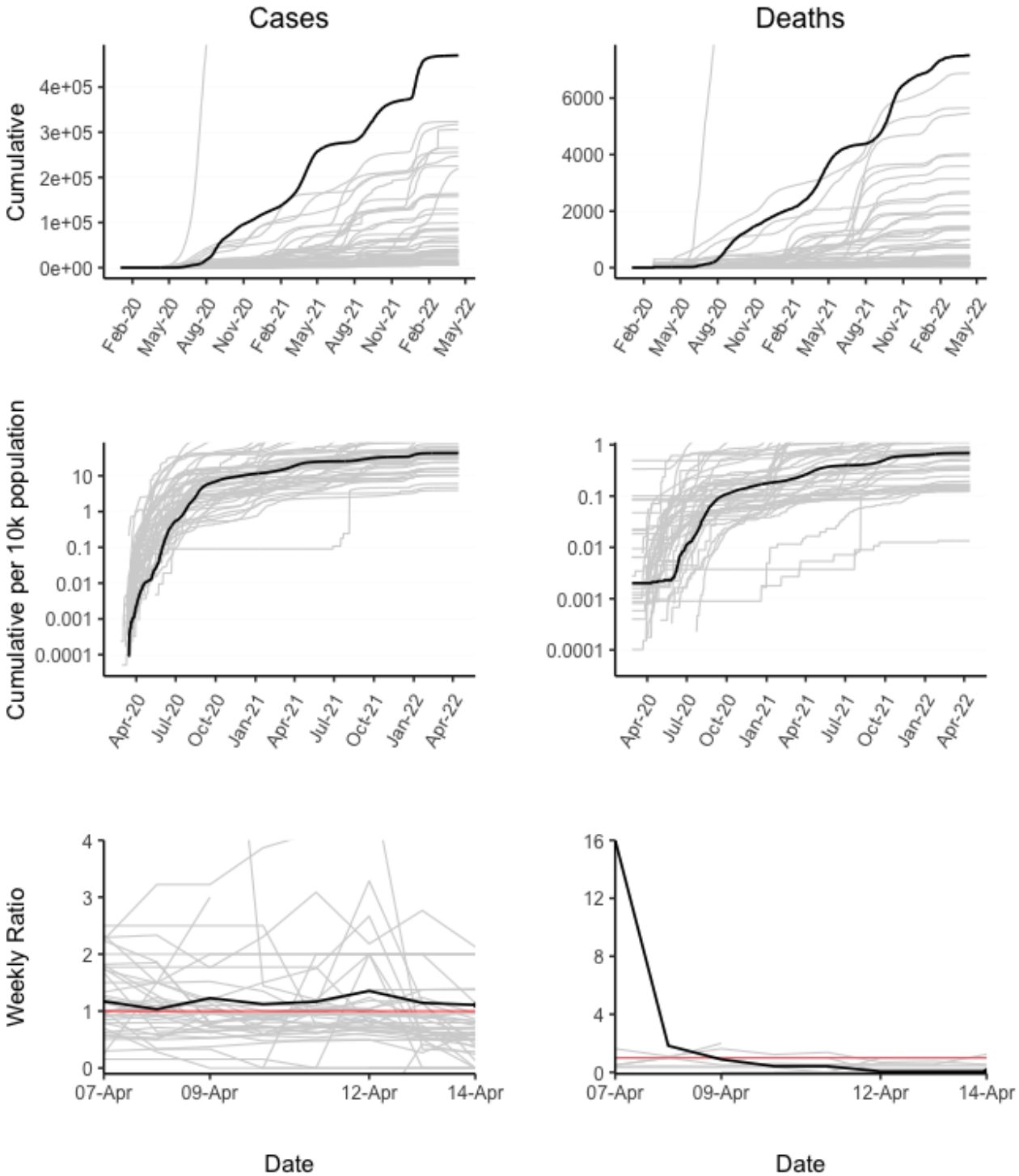
Eritrea has 9733 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Eswatini



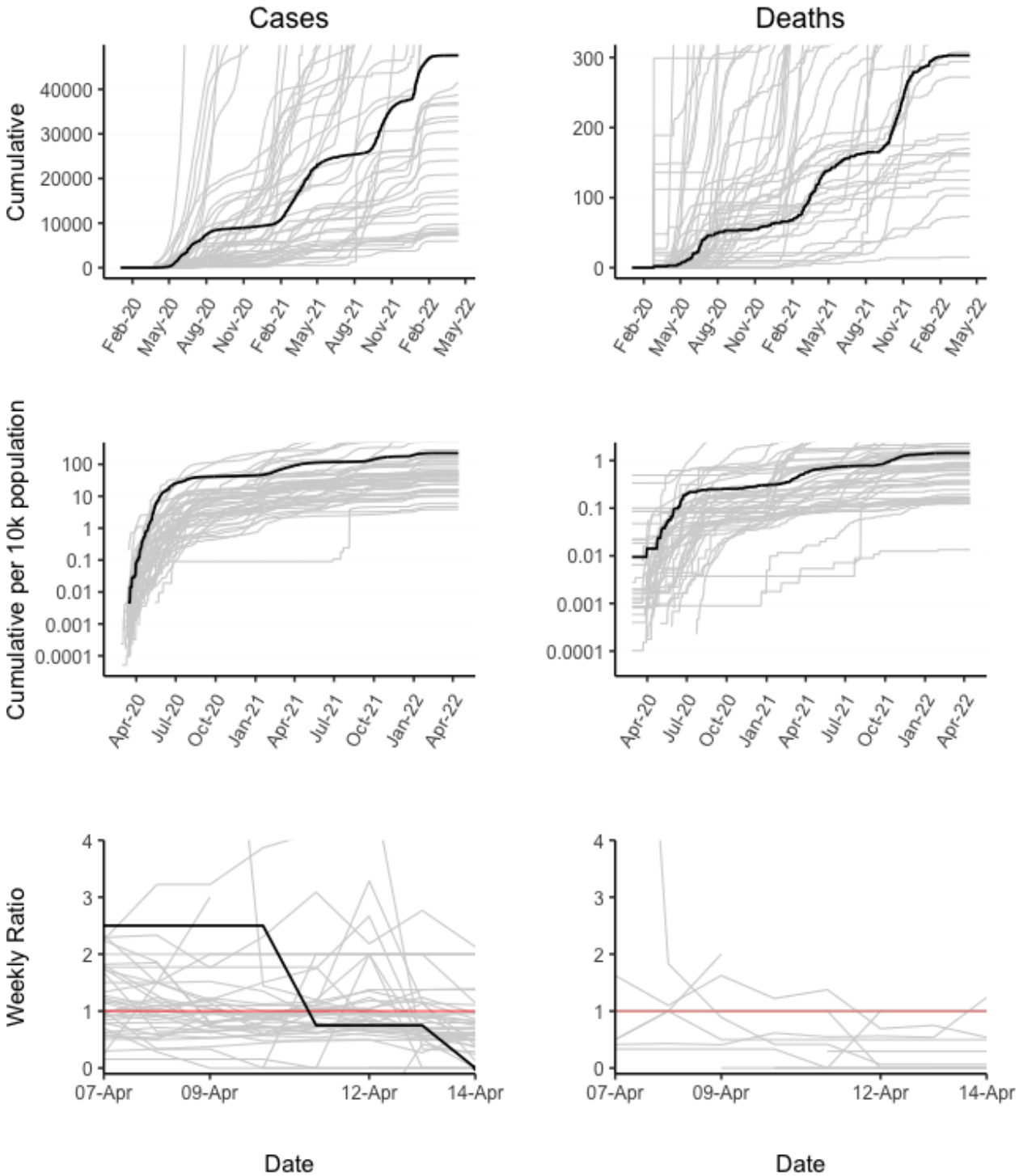
Eswatini has 70048 reported case(s) (21st in the region) and 1395 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (12th).

Ethiopia



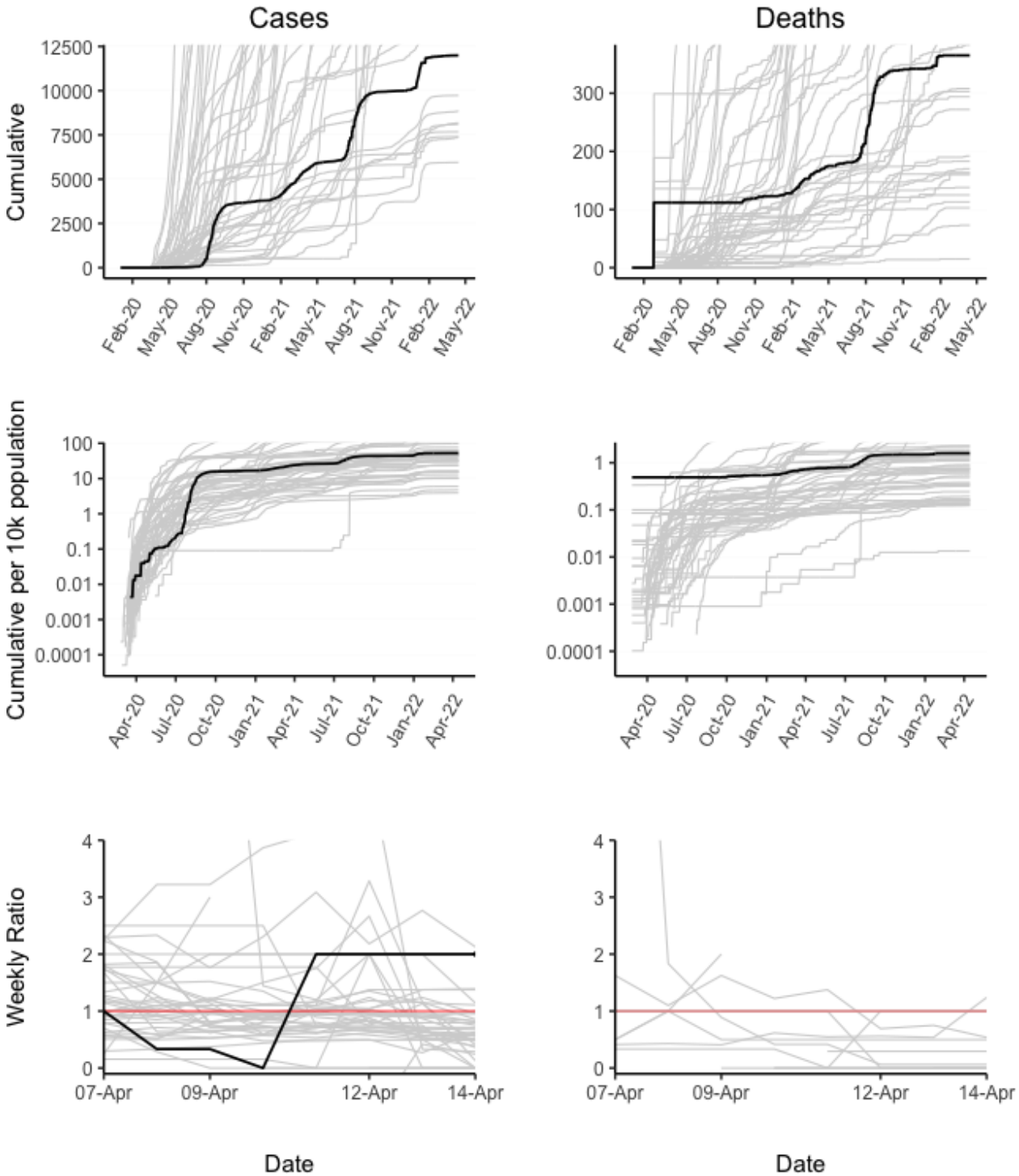
Ethiopia has 470151 reported case(s) (2nd in the region) and 7509 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0.062 (9th).

Gabon



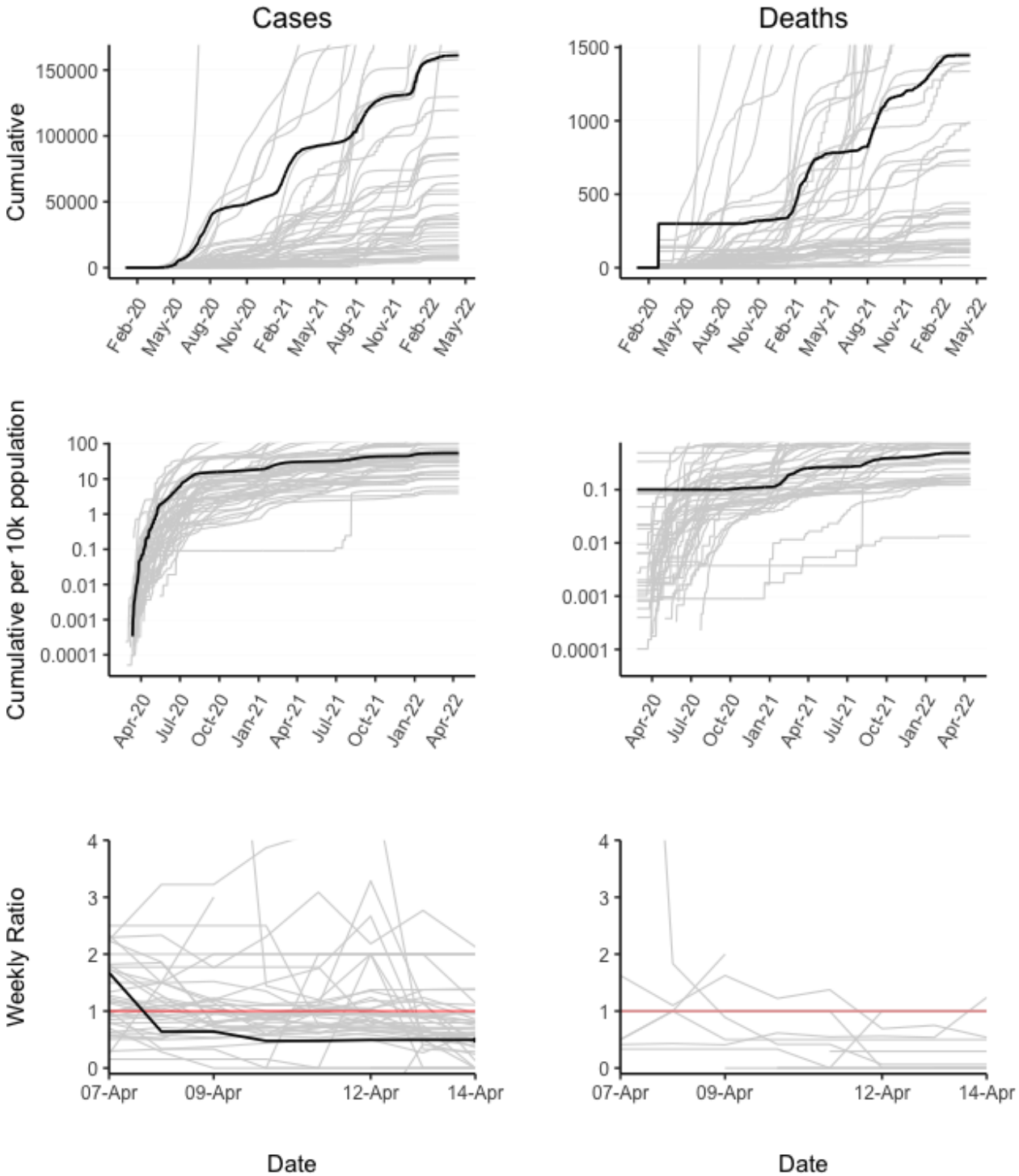
Gabon has 47591 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



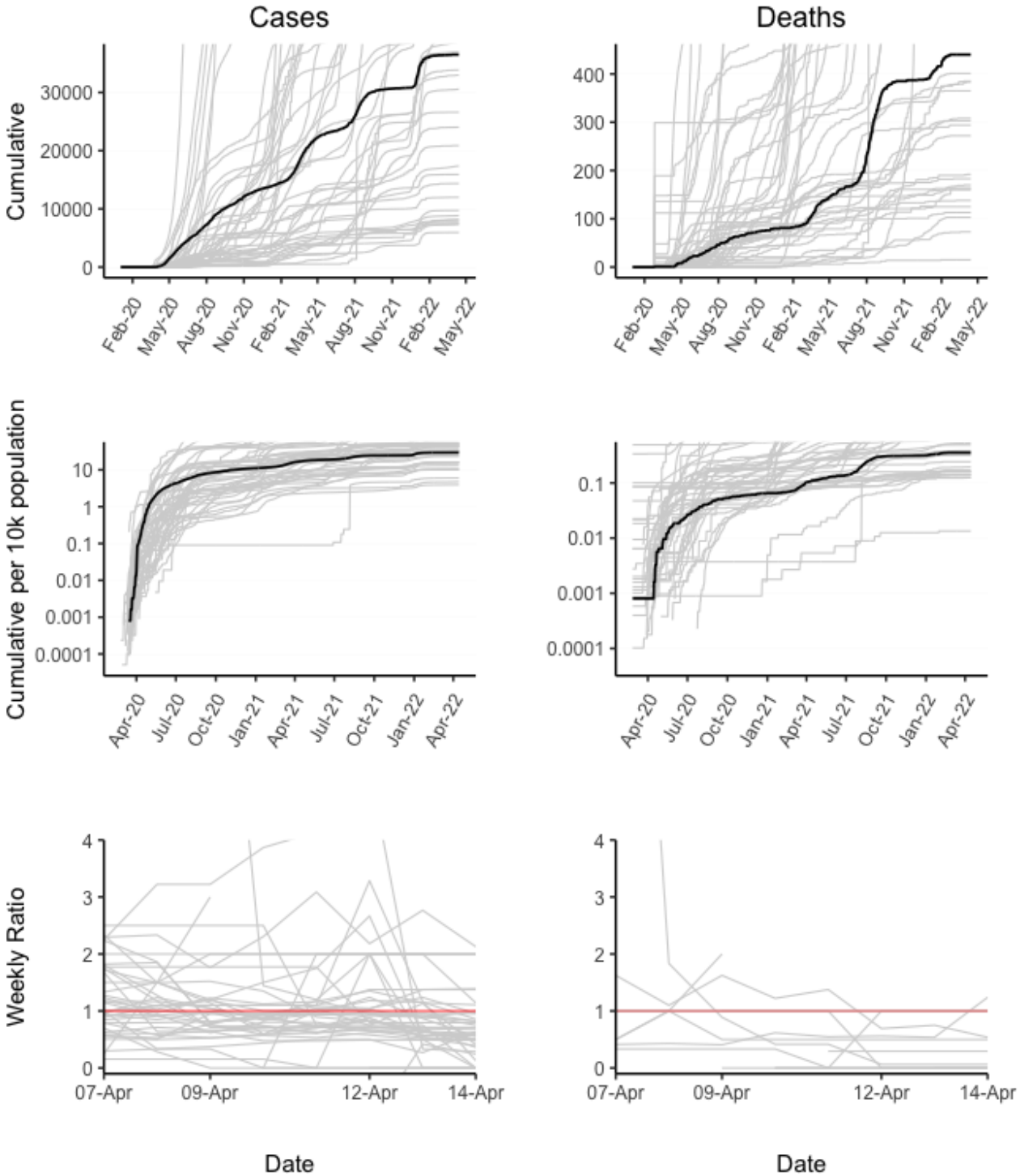
Gambia has 11994 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



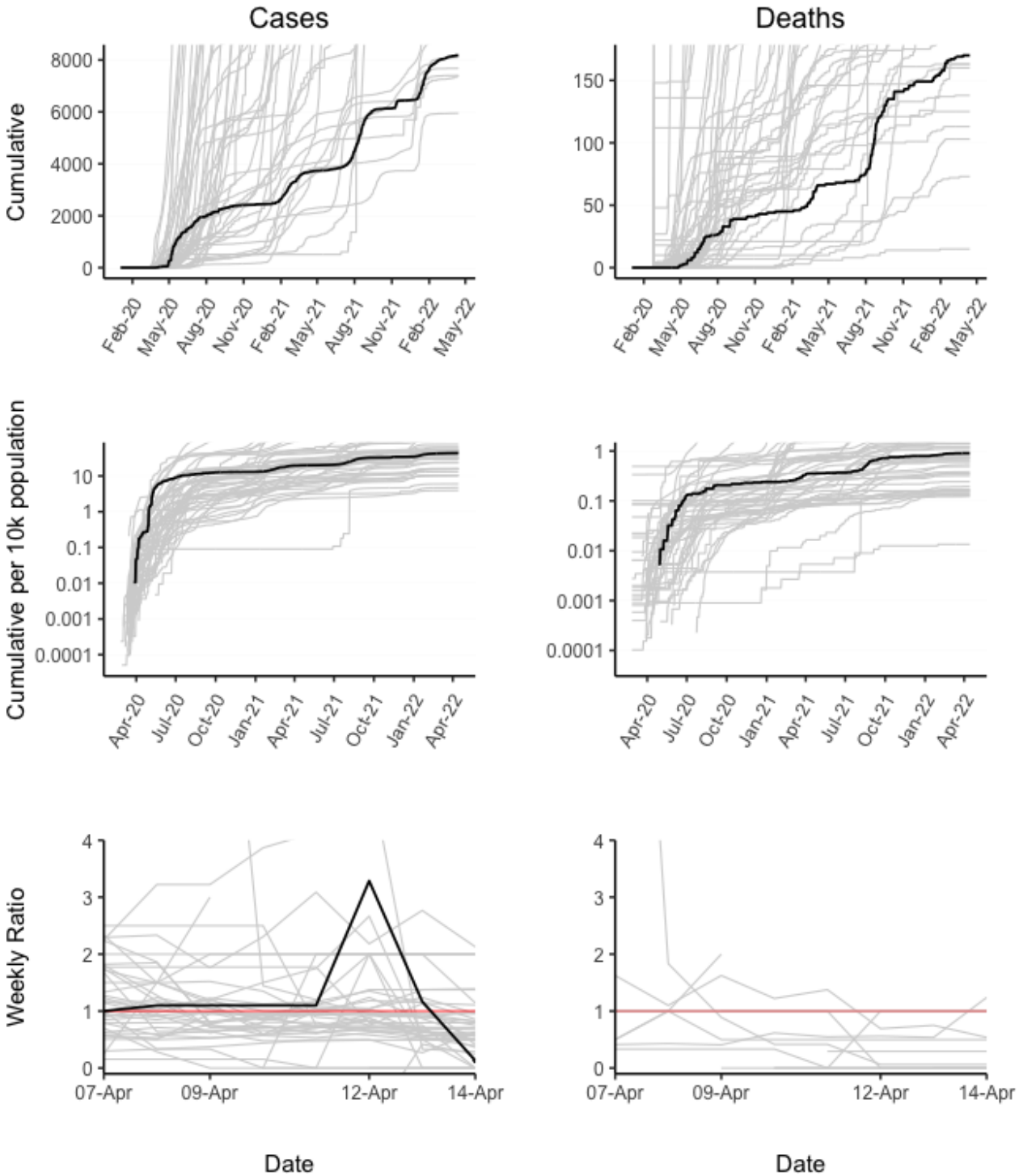
Ghana has 161086 reported case(s) (12th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.49 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



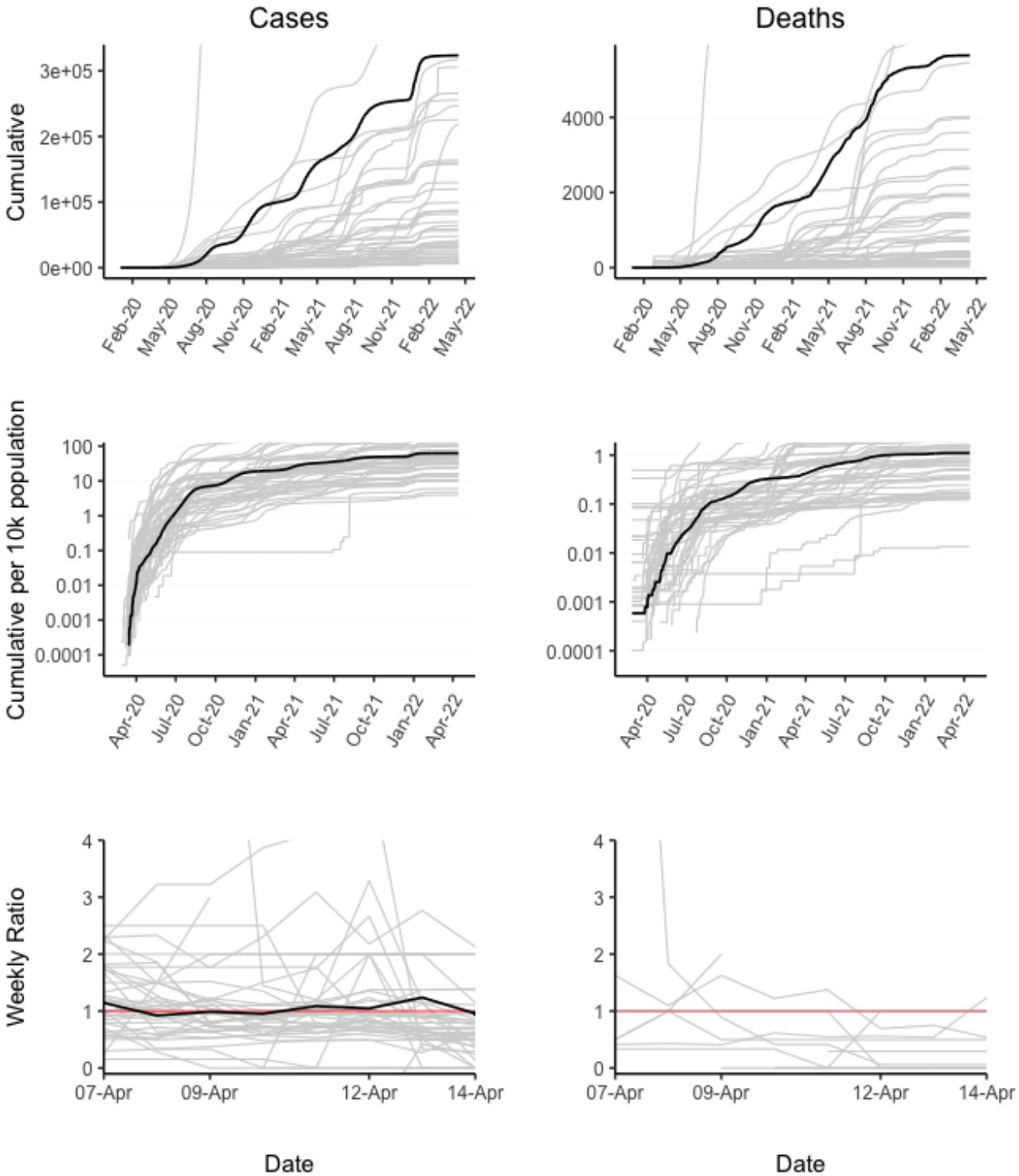
Guinea has 36502 reported case(s) (29th in the region) and 440 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.35 (33rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Guinea-Bissau



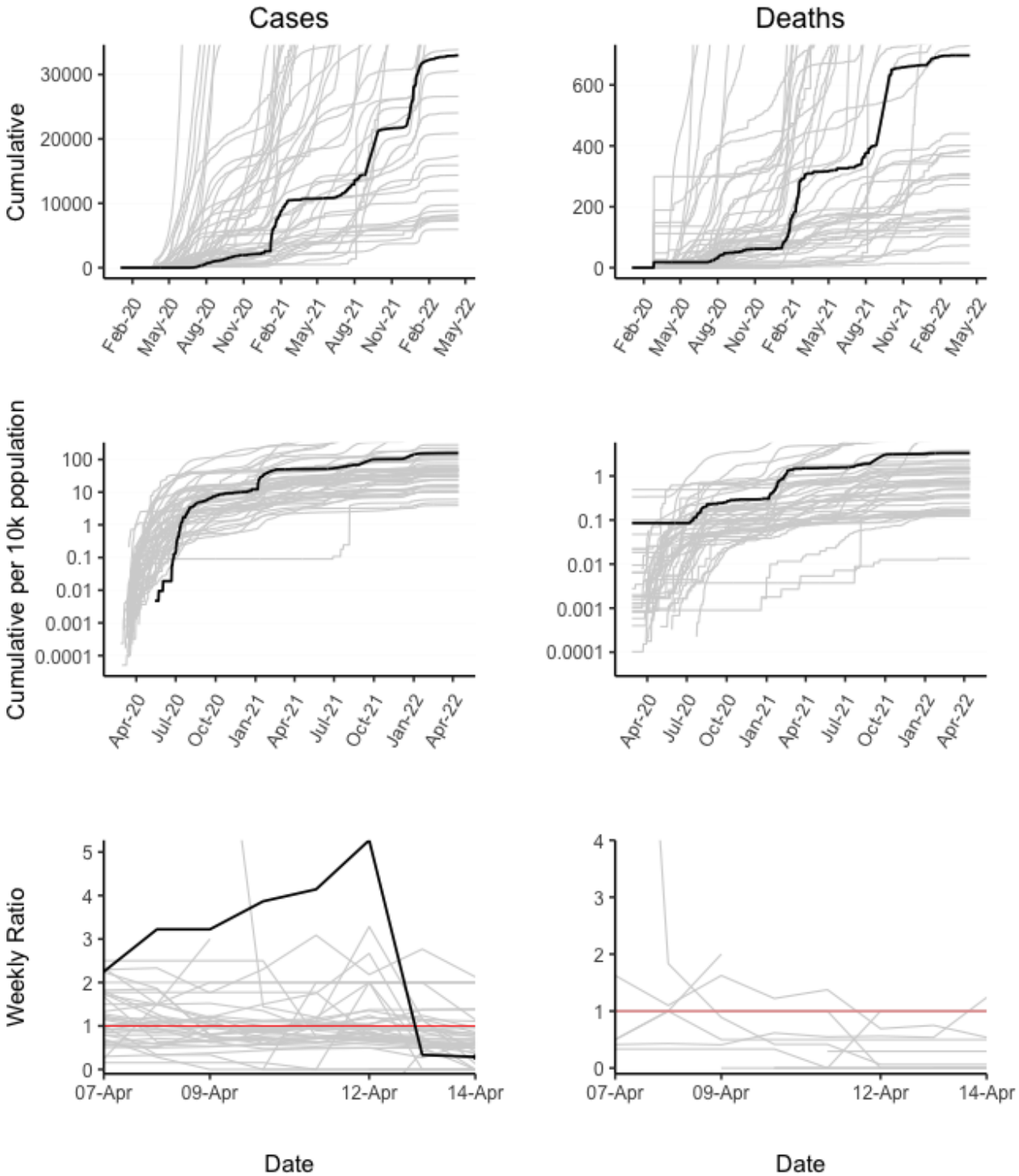
Guinea-Bissau has 8175 reported case(s) (42nd in the region) and 170 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (27th) and 0.91 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.13 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



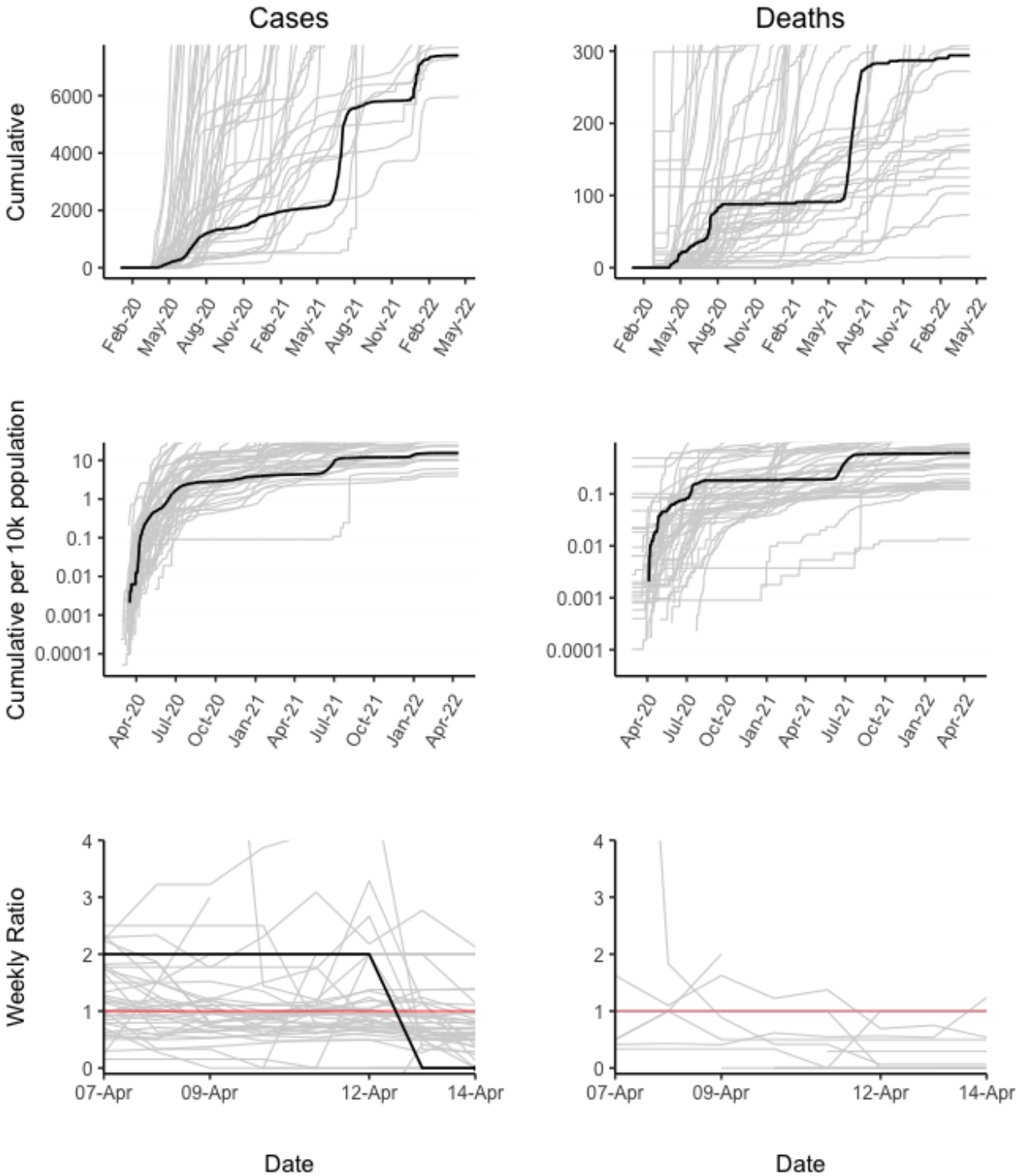
Kenya has 323588 reported case(s) (3rd in the region) and 5649 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Lesotho



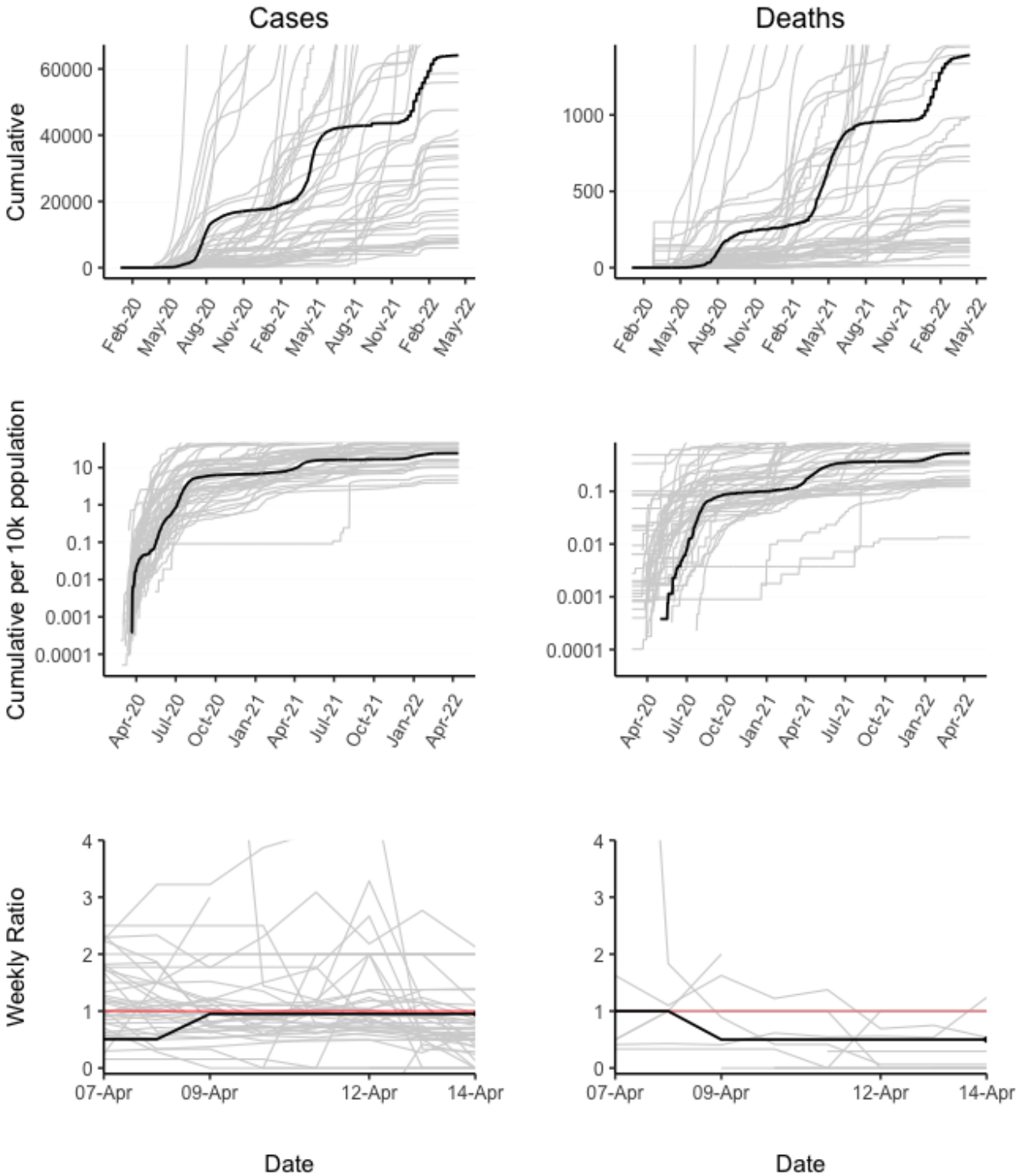
Lesotho has 32968 reported case(s) (31st in the region) and 697 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.29 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



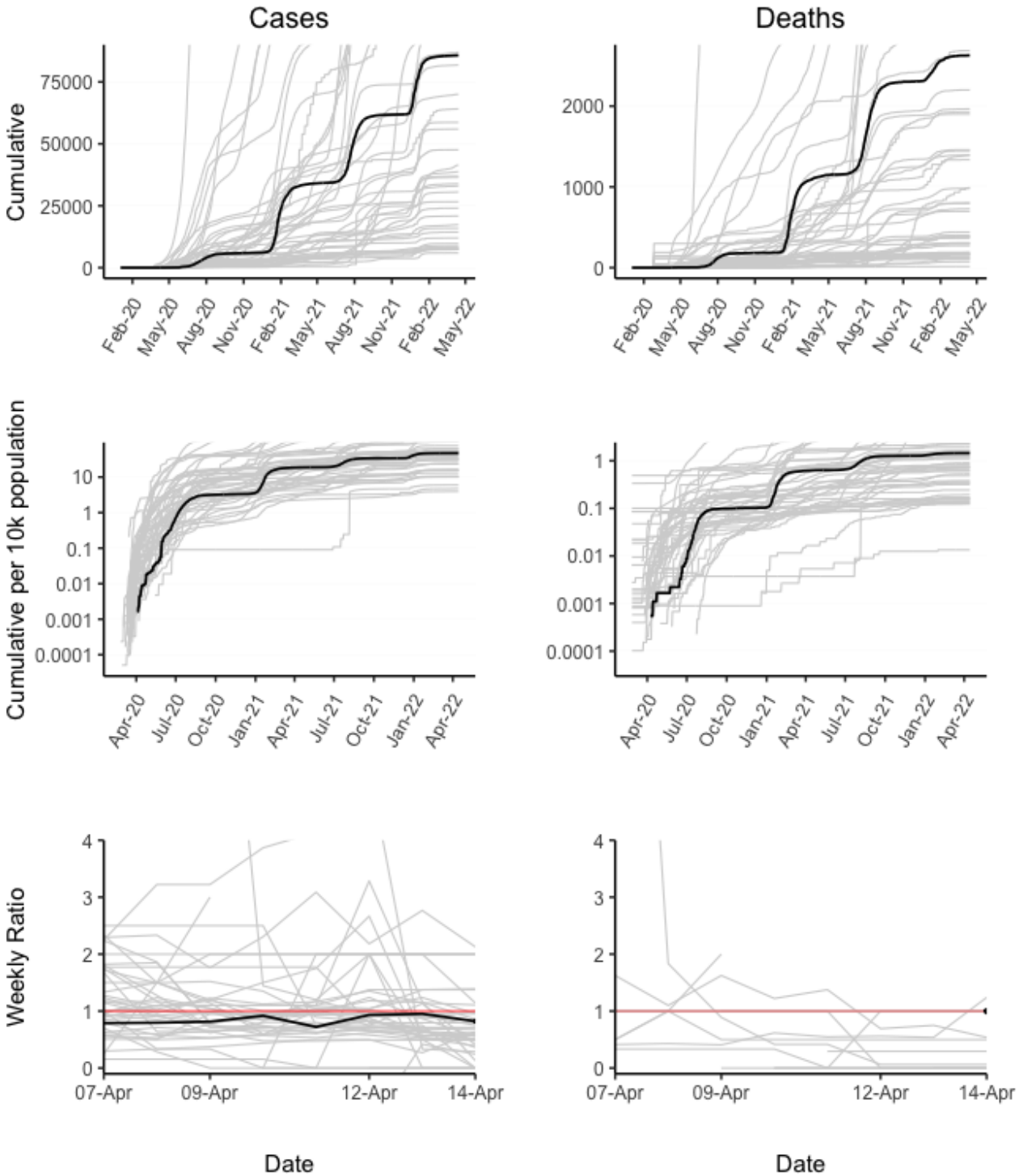
Liberia has 7402 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



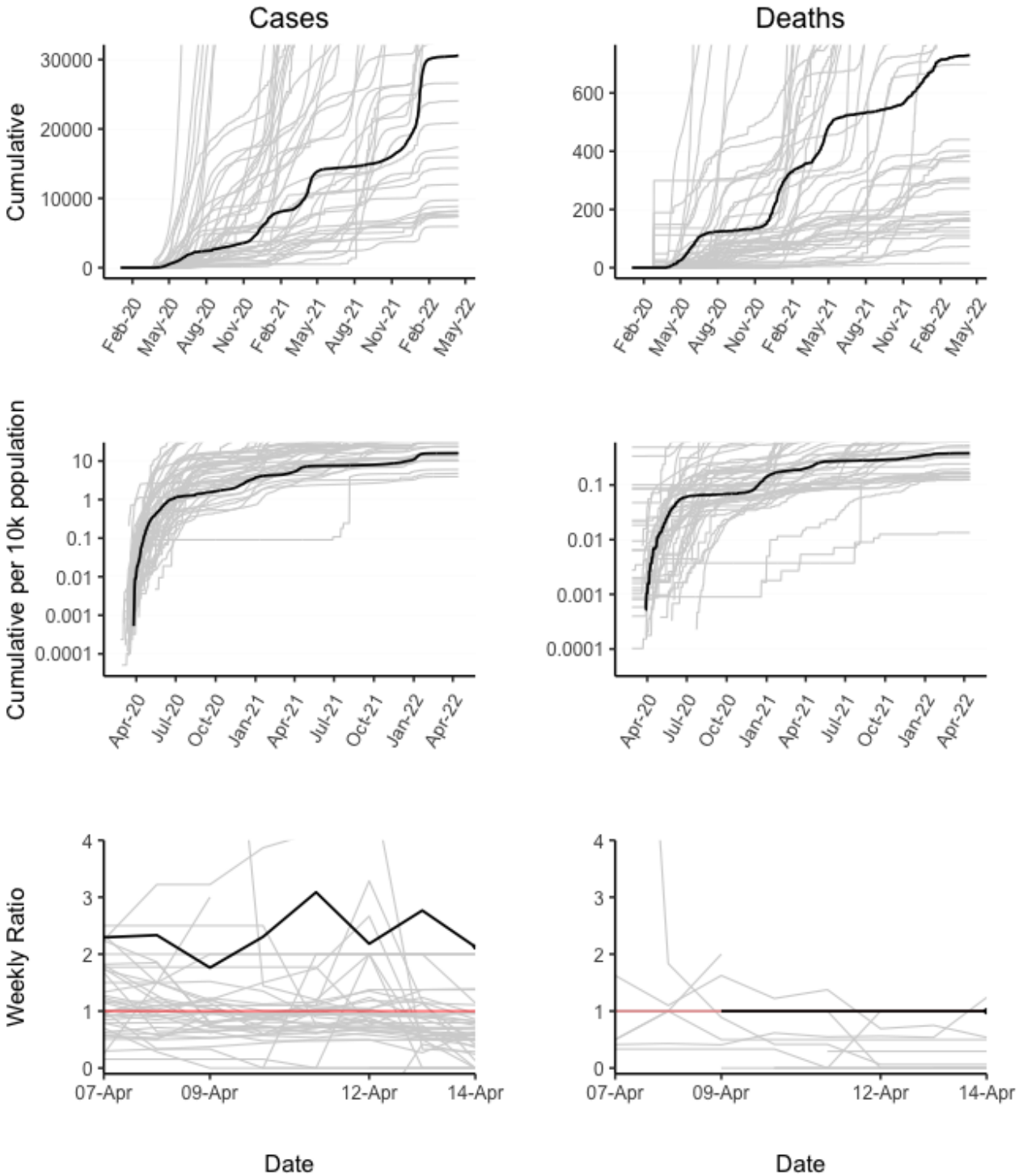
Madagascar has 64089 reported case(s) (22nd in the region) and 1390 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.53 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (7th).

Malawi



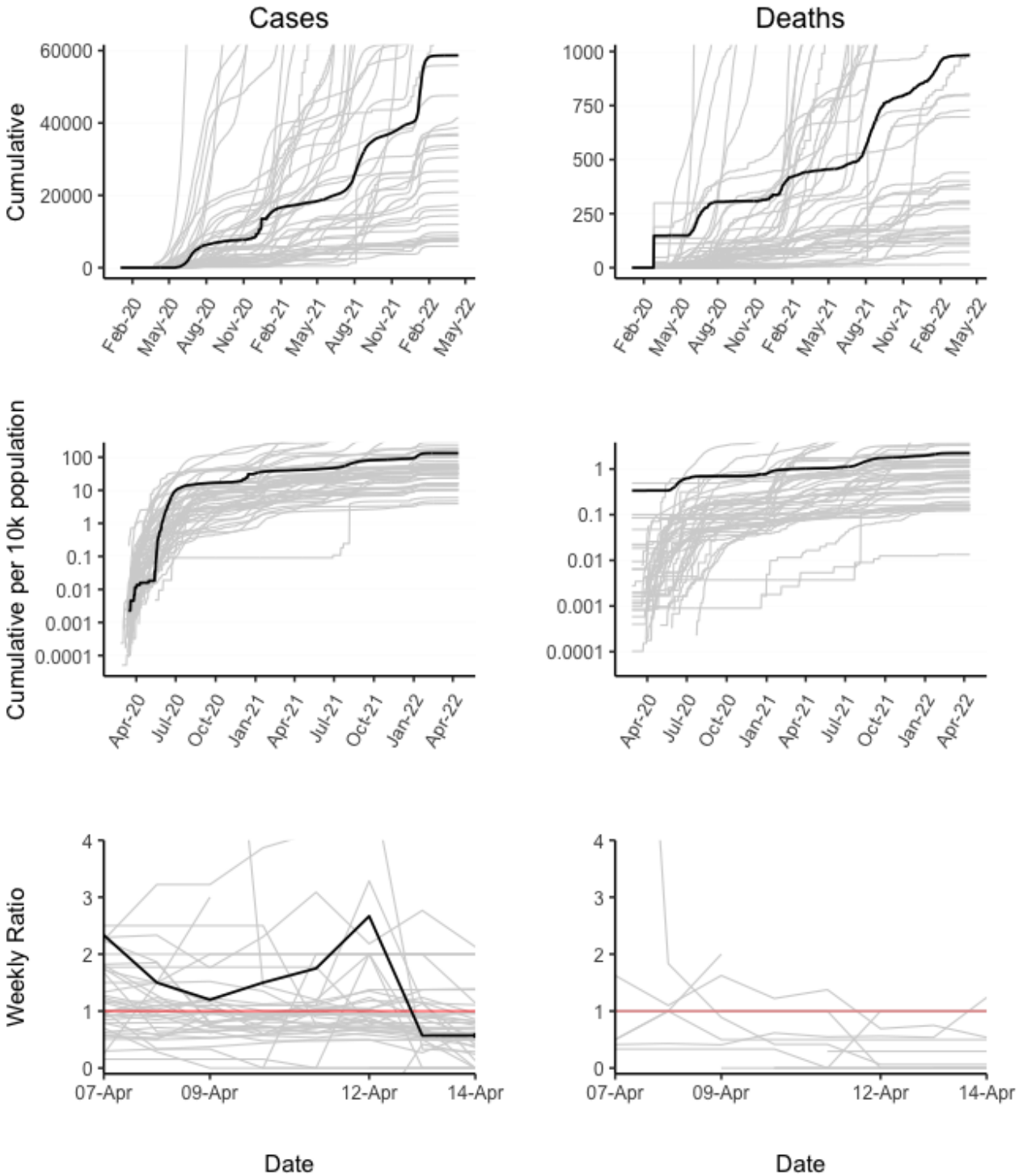
Malawi has 85713 reported case(s) (19th in the region) and 2628 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.4 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1 (2nd).

Mali



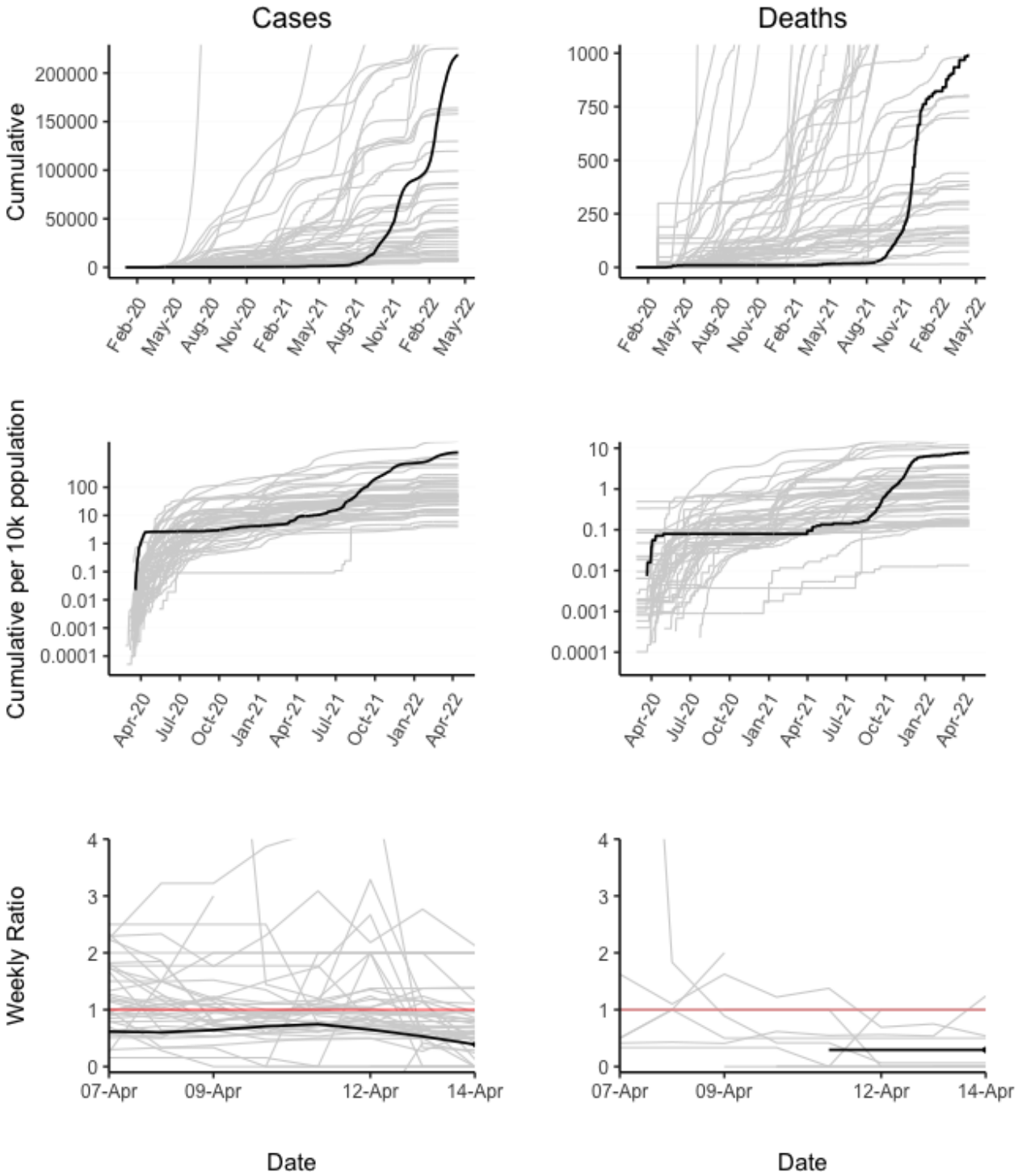
Mali has 30602 reported case(s) (32nd in the region) and 729 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (1st). The weekly ratio of reported deaths over the last 2 weeks is 1 (3rd).

Mauritania



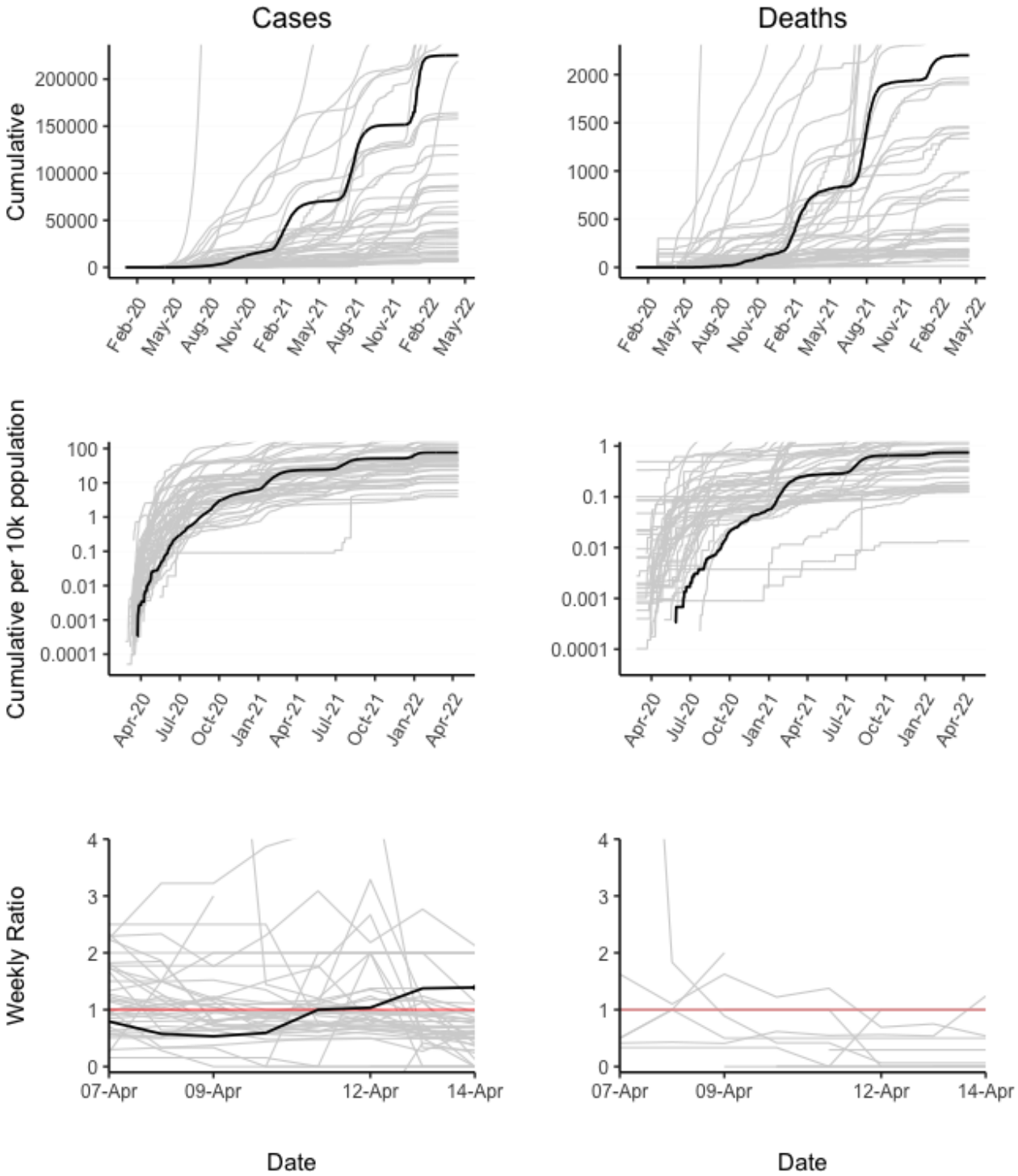
Mauritania has 58679 reported case(s) (23rd in the region) and 982 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



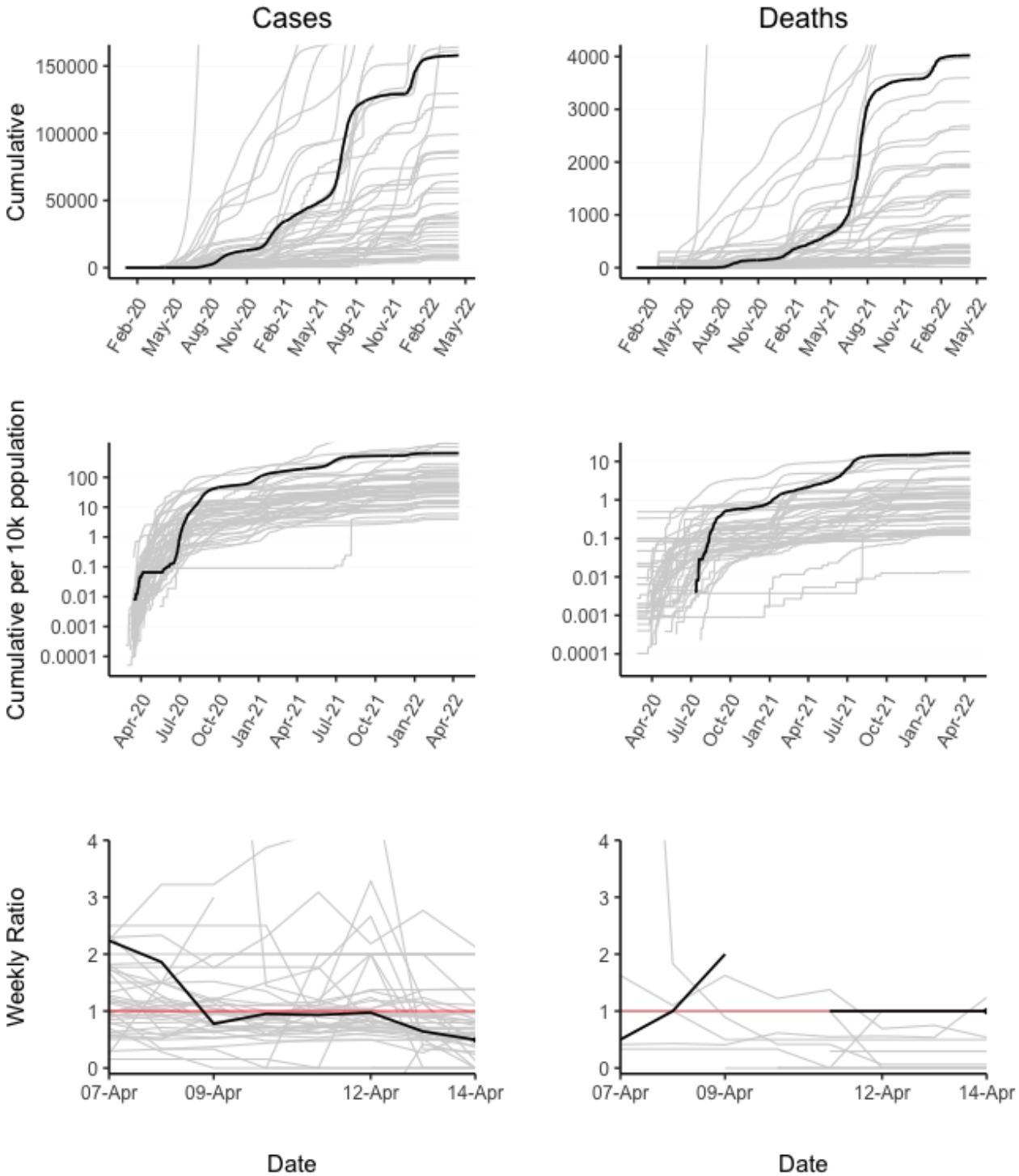
Mauritius has 218229 reported case(s) (10th in the region) and 990 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 1700 (2nd) and 7.8 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.29 (8th).

Mozambique



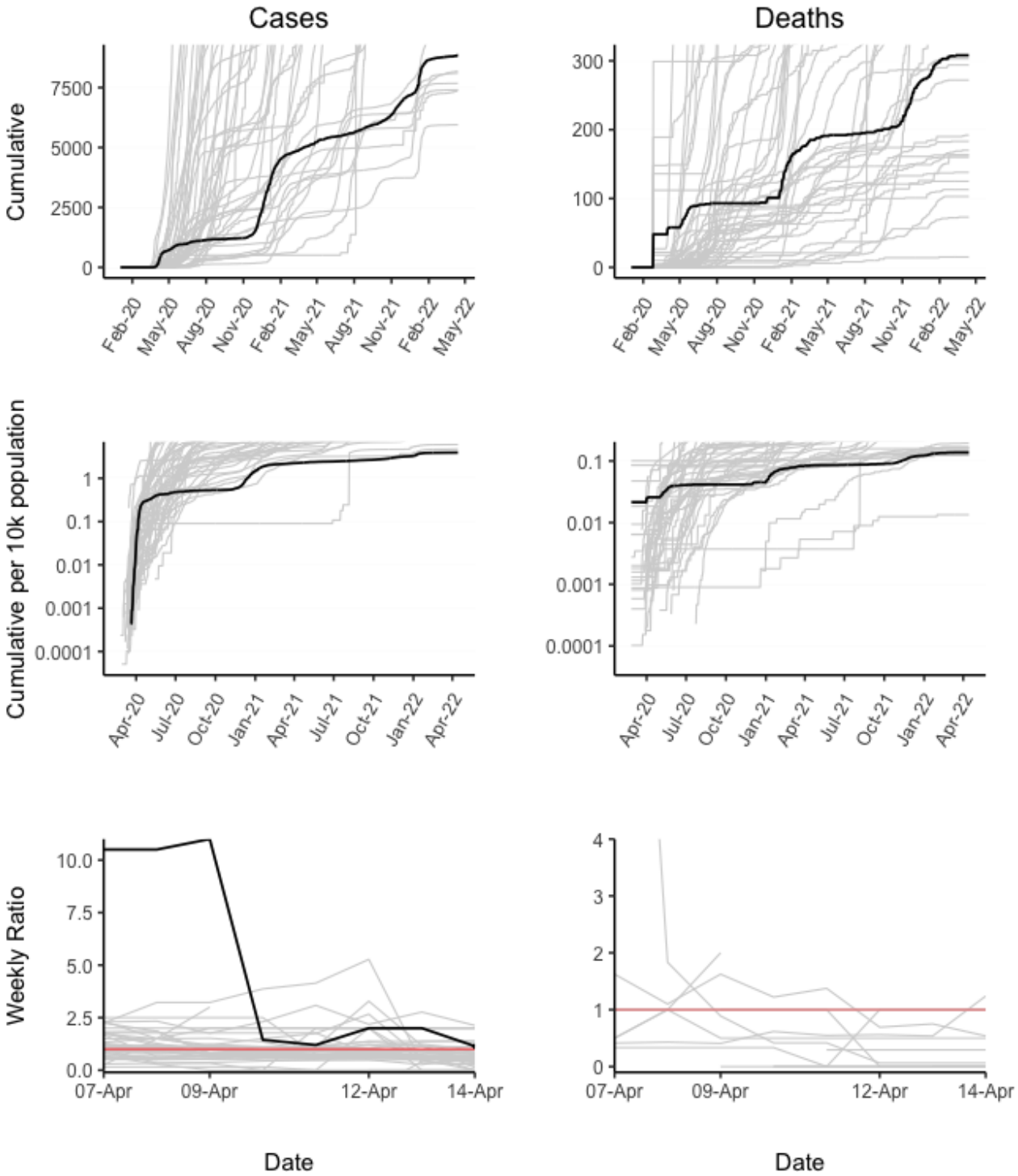
Mozambique has 225304 reported case(s) (9th in the region) and 2200 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Namibia



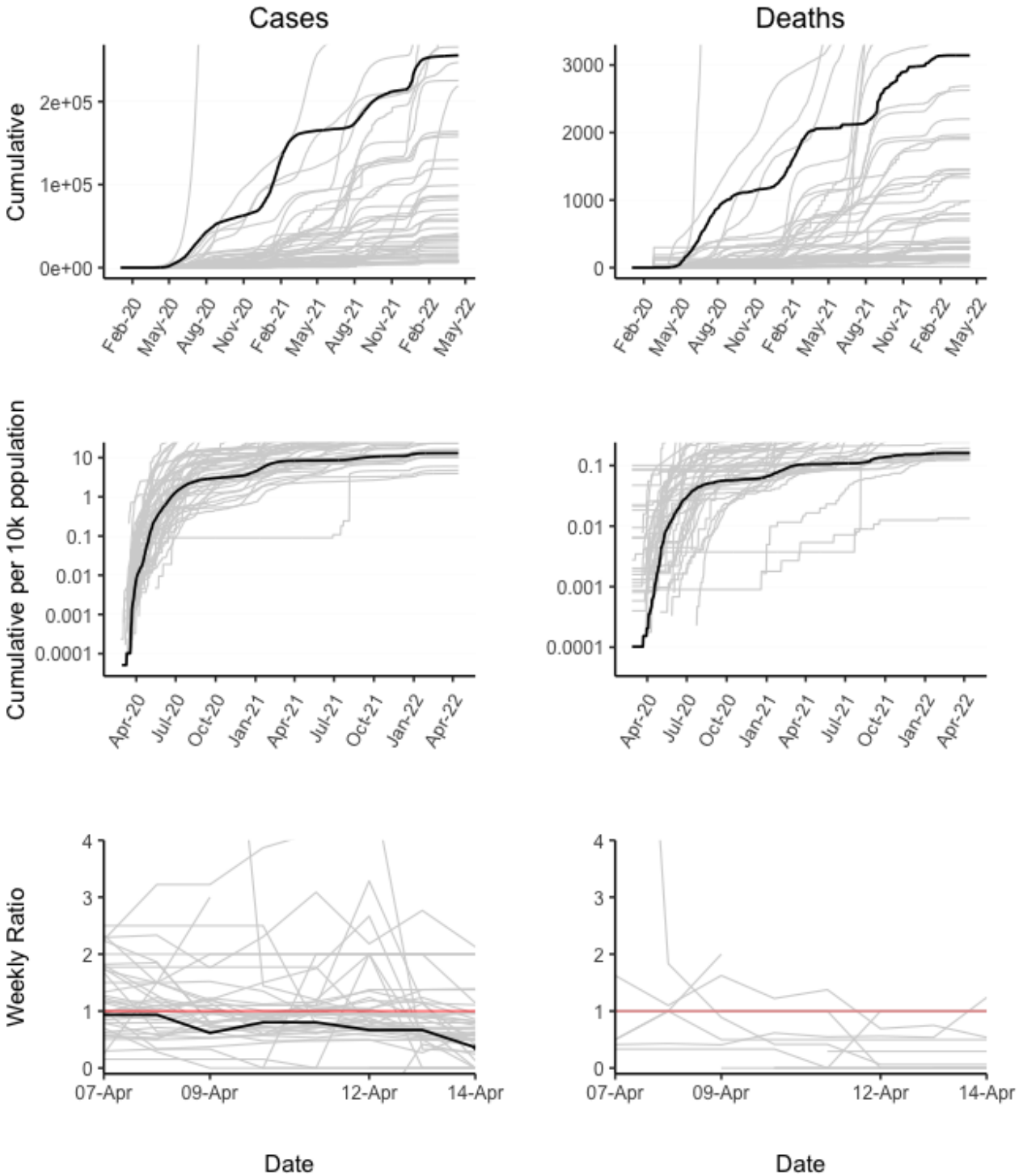
Namibia has 157914 reported case(s) (13th in the region) and 4021 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 650 (6th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (27th). The weekly ratio of reported deaths over the last 2 weeks is 1 (4th).

Niger



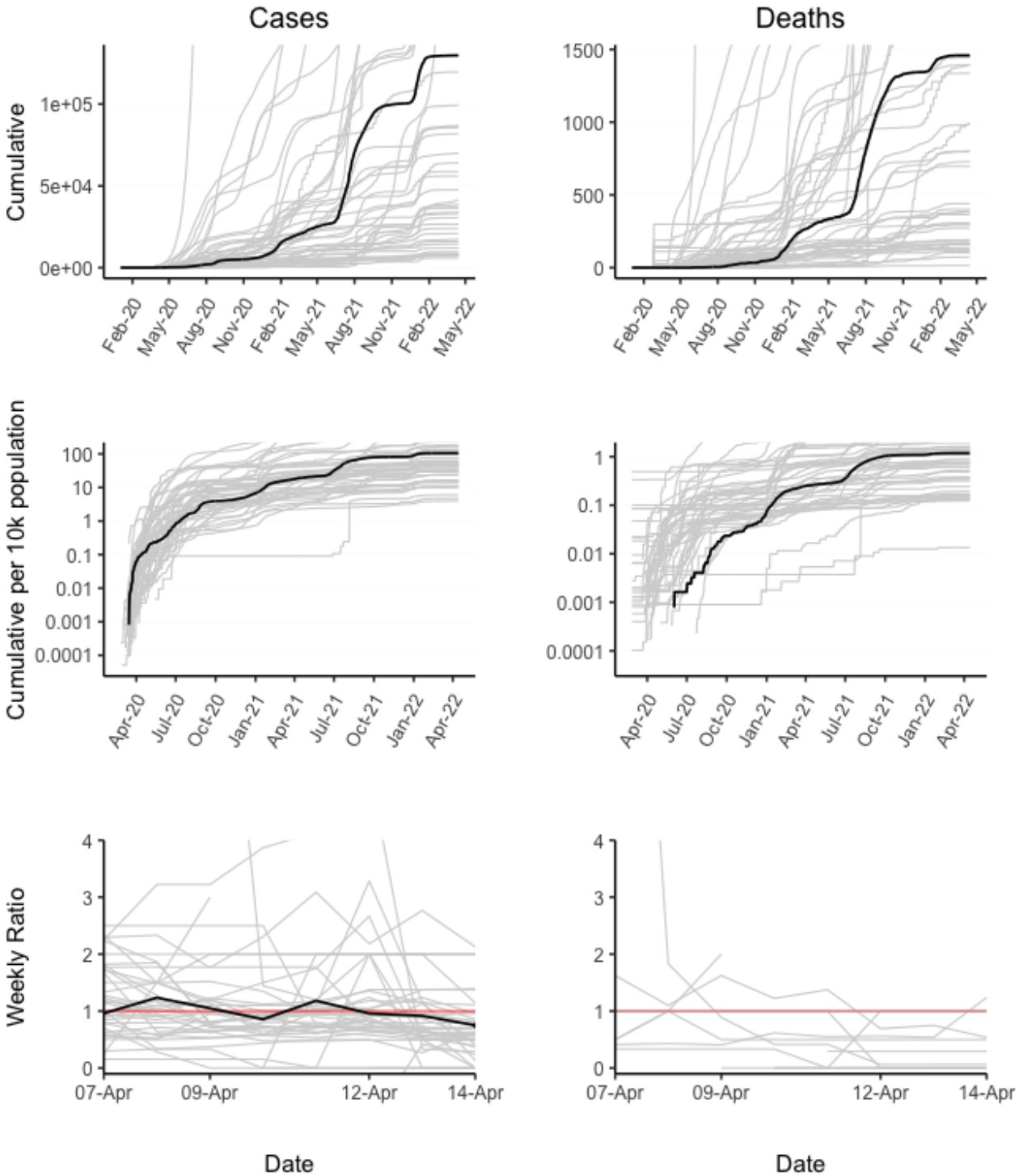
Niger has 8846 reported case(s) (41st in the region) and 308 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



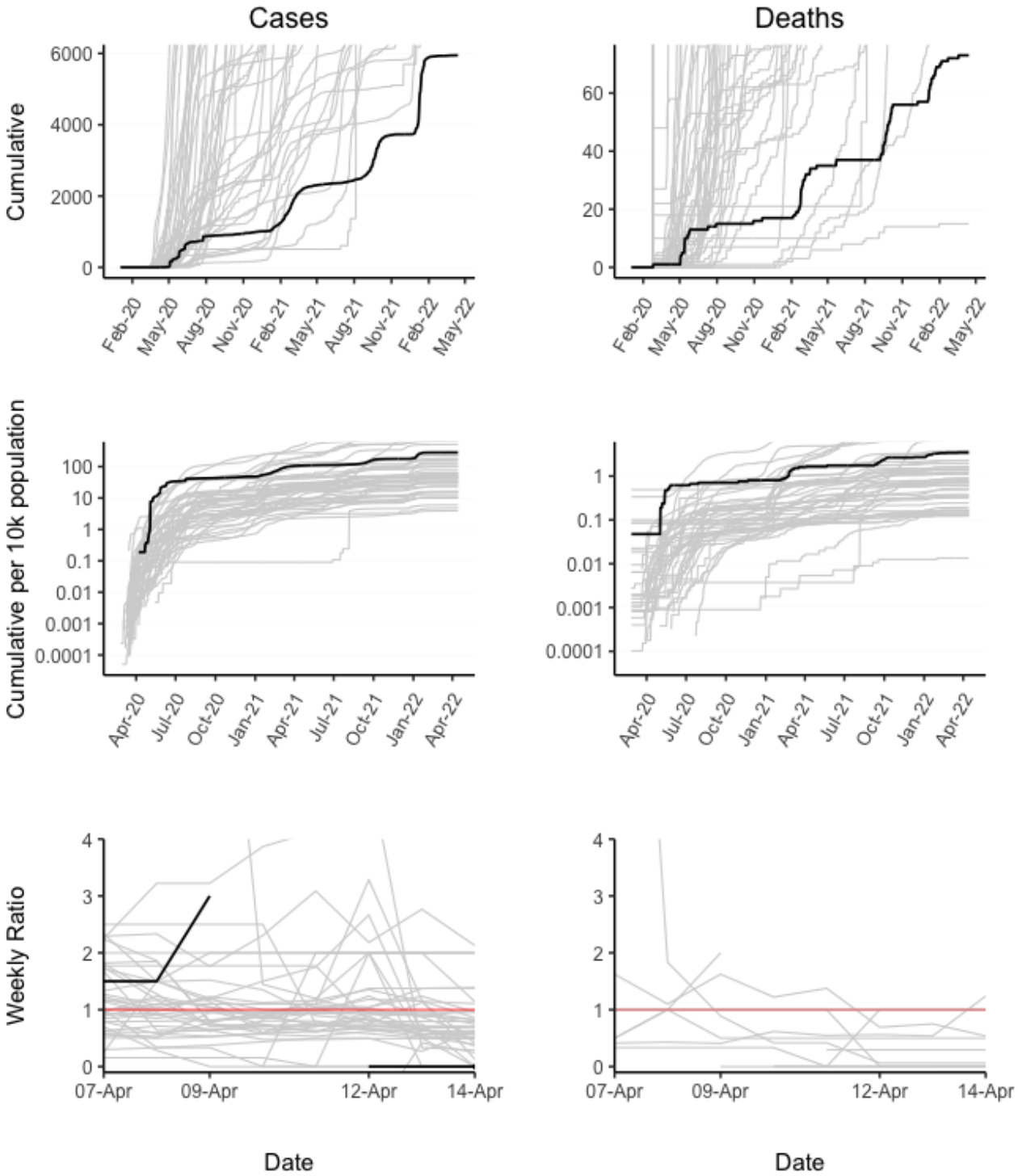
Nigeria has 255633 reported case(s) (7th in the region) and 3142 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.36 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



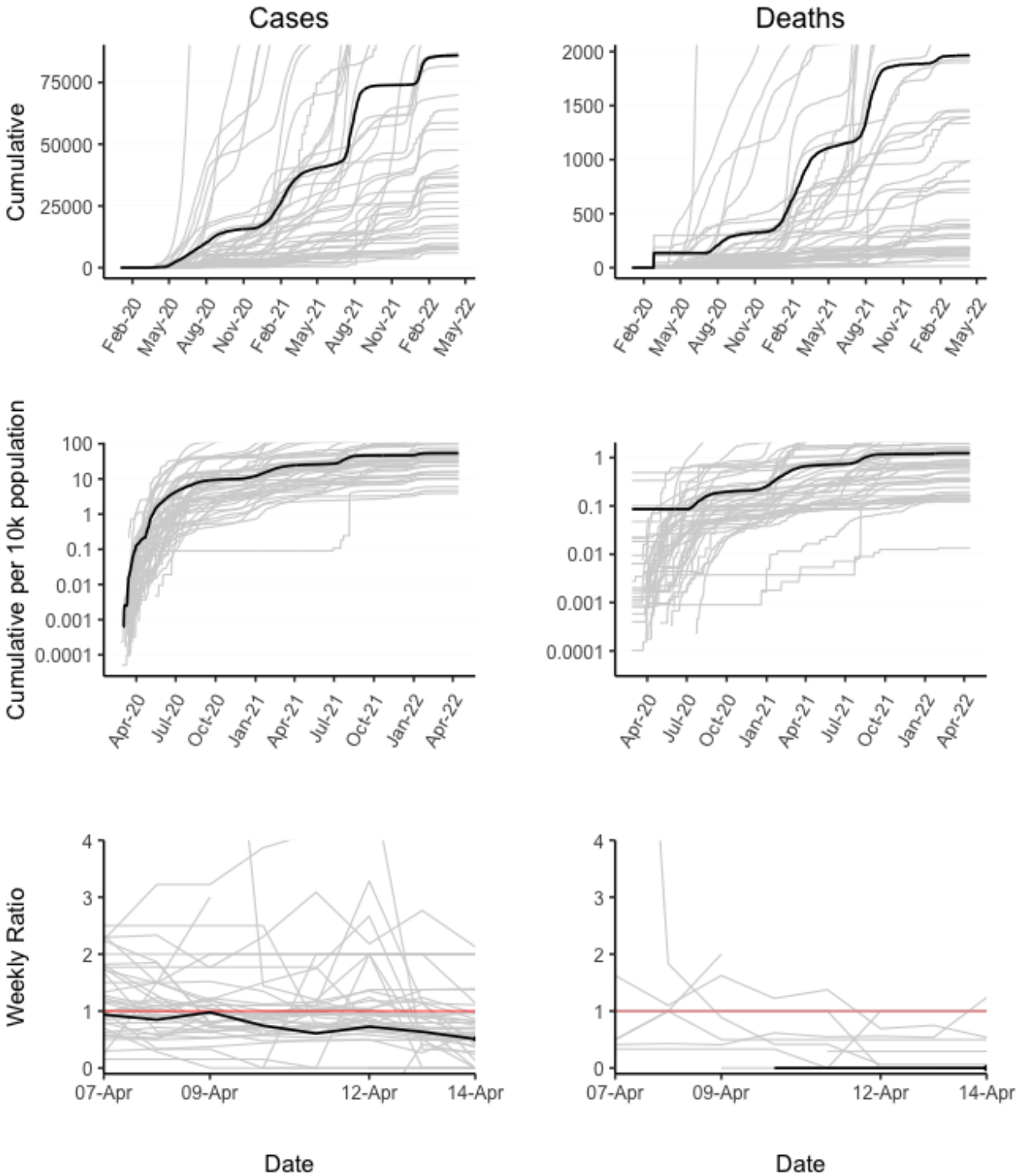
Rwanda has 129760 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



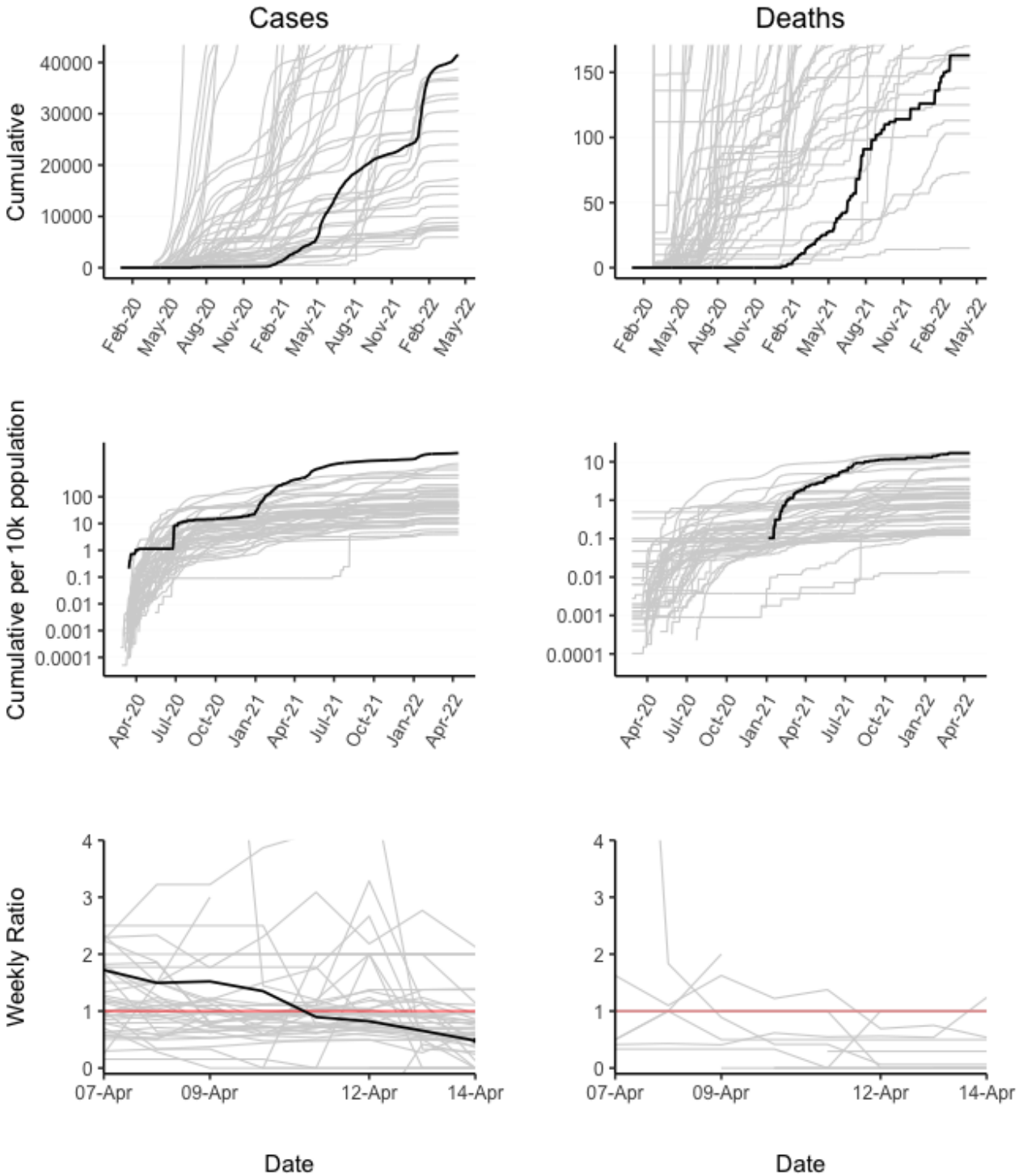
Sao Tome and Principe has 5948 reported case(s) (47th in the region) and 73 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.5 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (42nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



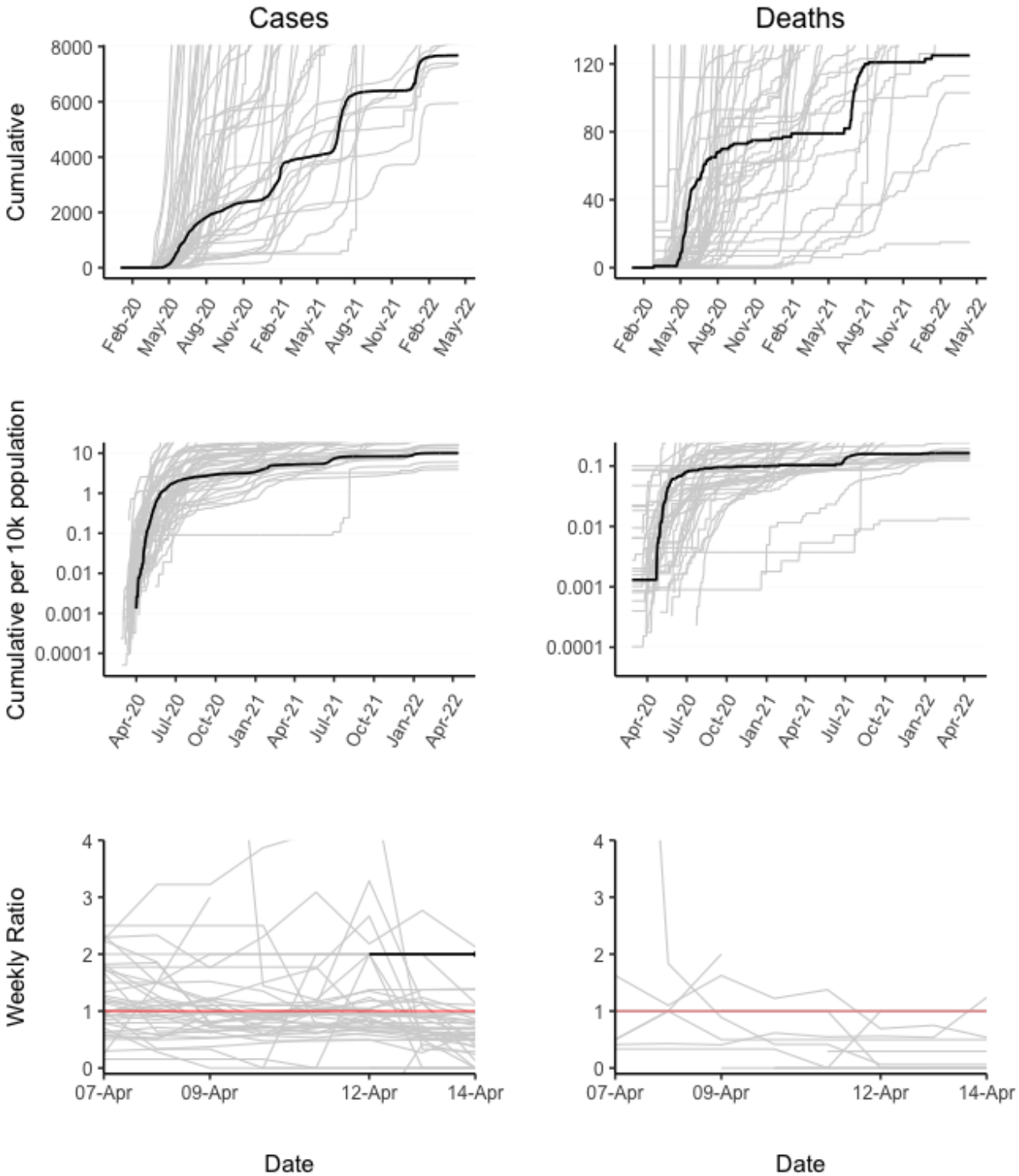
Senegal has 85954 reported case(s) (18th in the region) and 1965 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.51 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0 (13th).

Seychelles



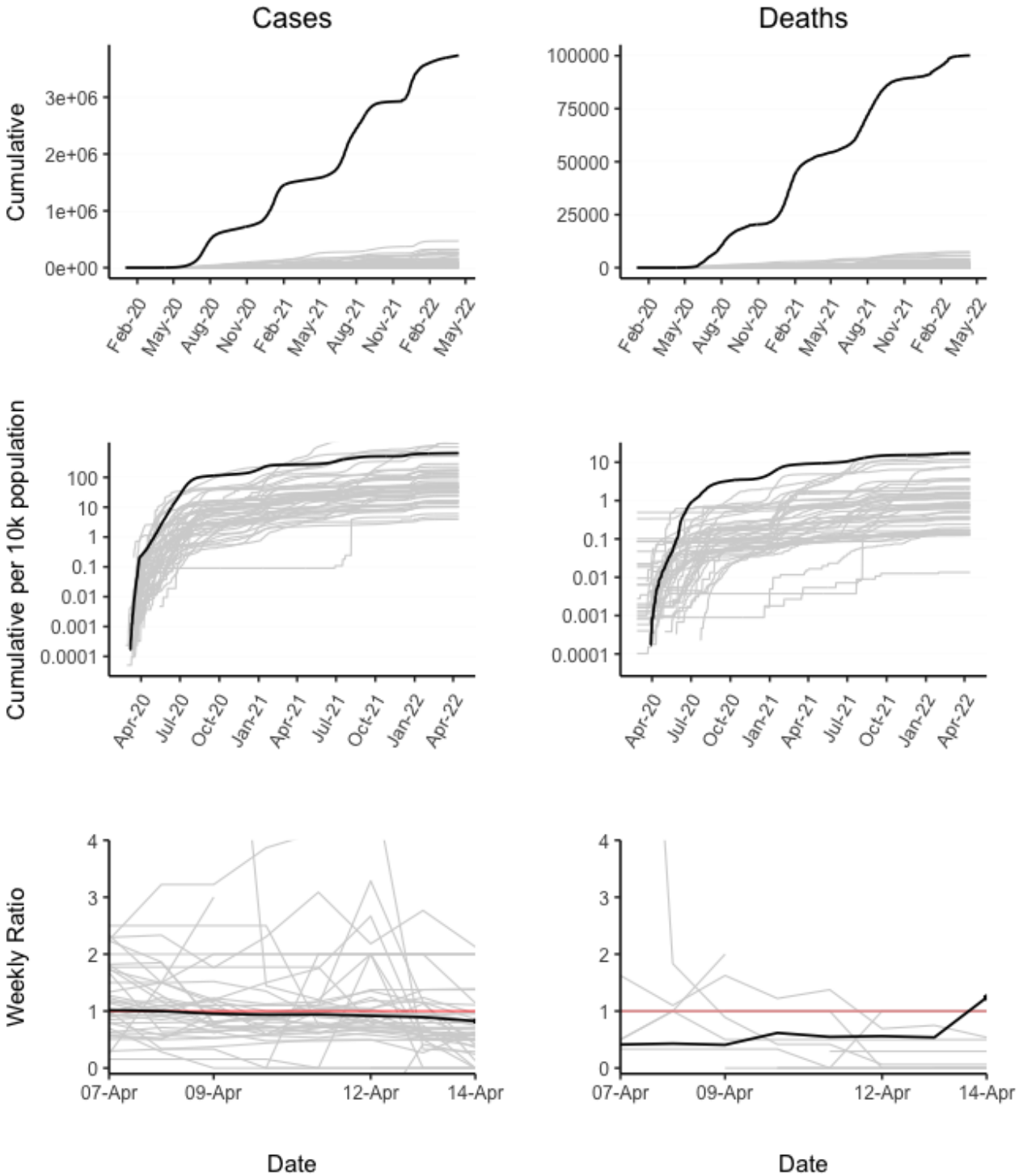
Seychelles has 41379 reported case(s) (26th in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 4300 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



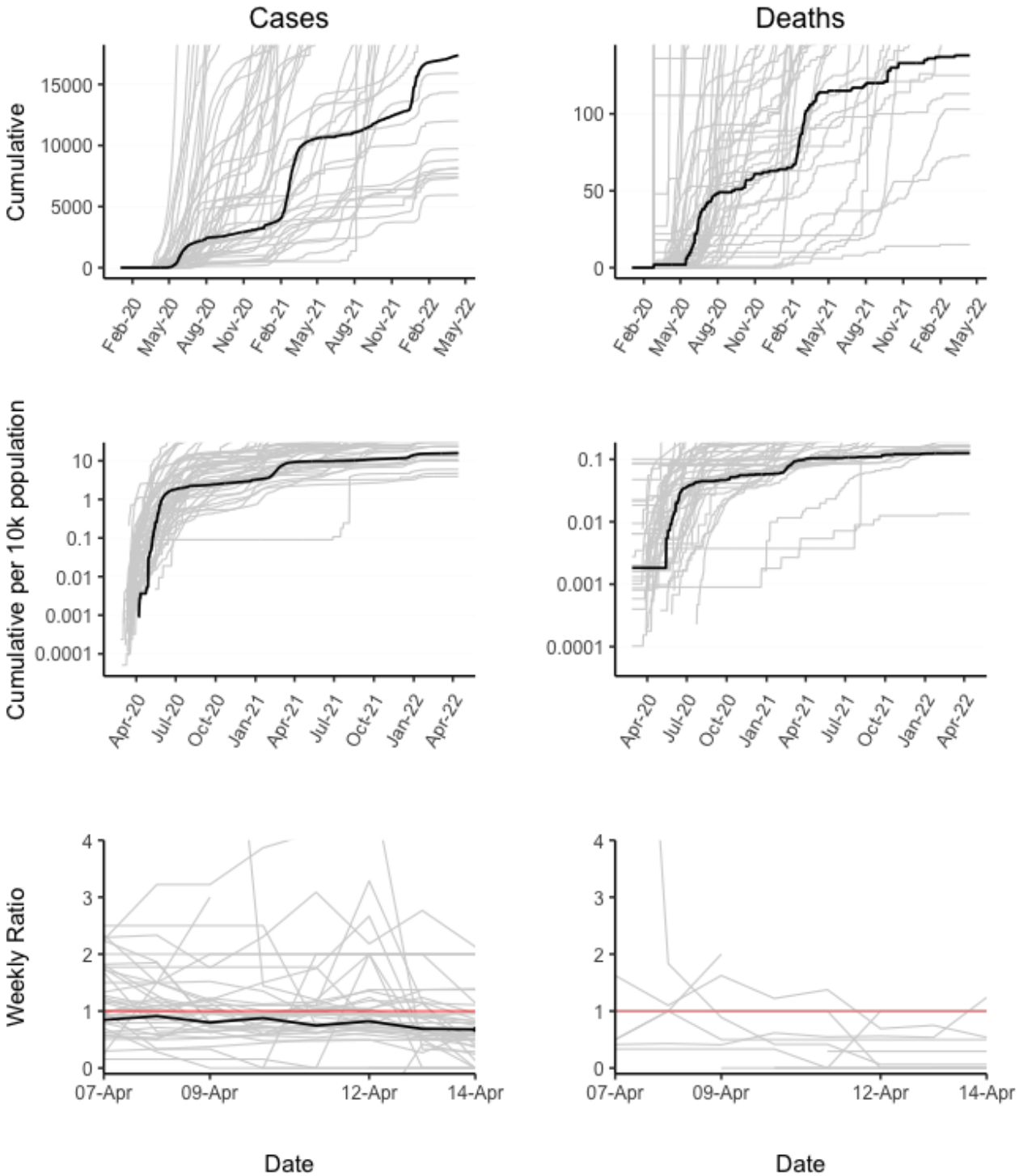
Sierra Leone has 7677 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



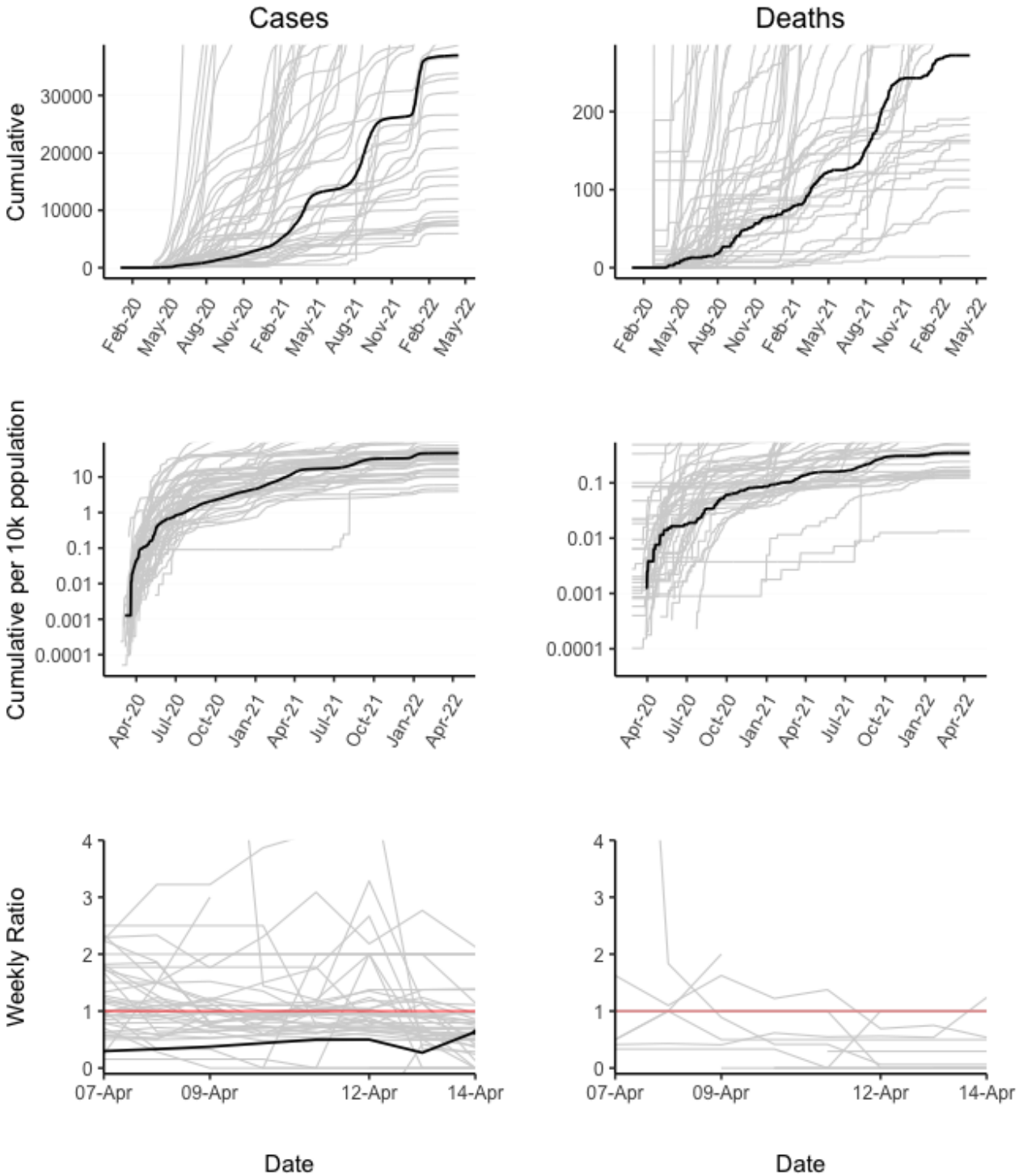
South Africa has 3735578 reported case(s) (1st in the region) and 100132 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 650 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (1st).

South Sudan



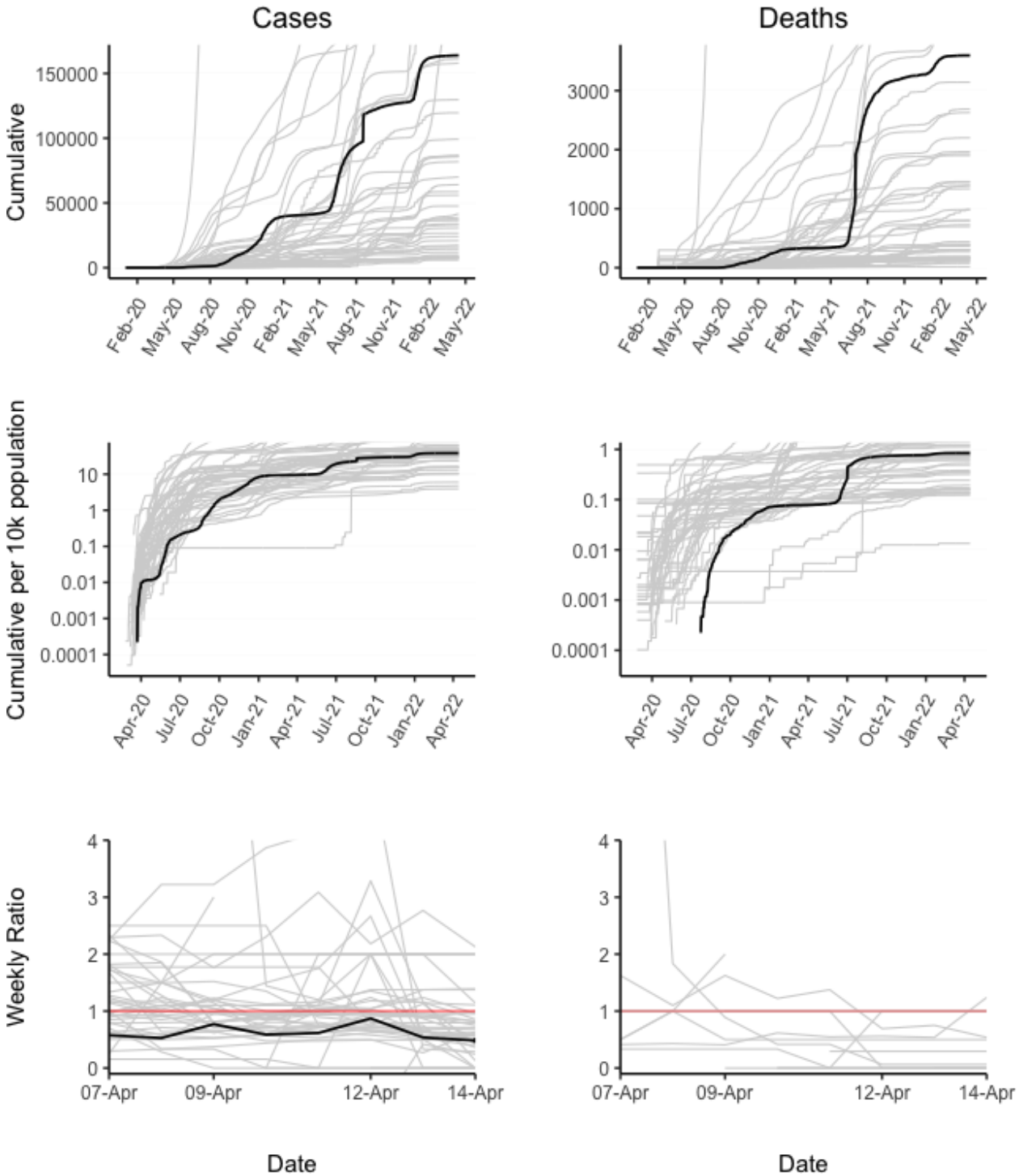
South Sudan has 17369 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



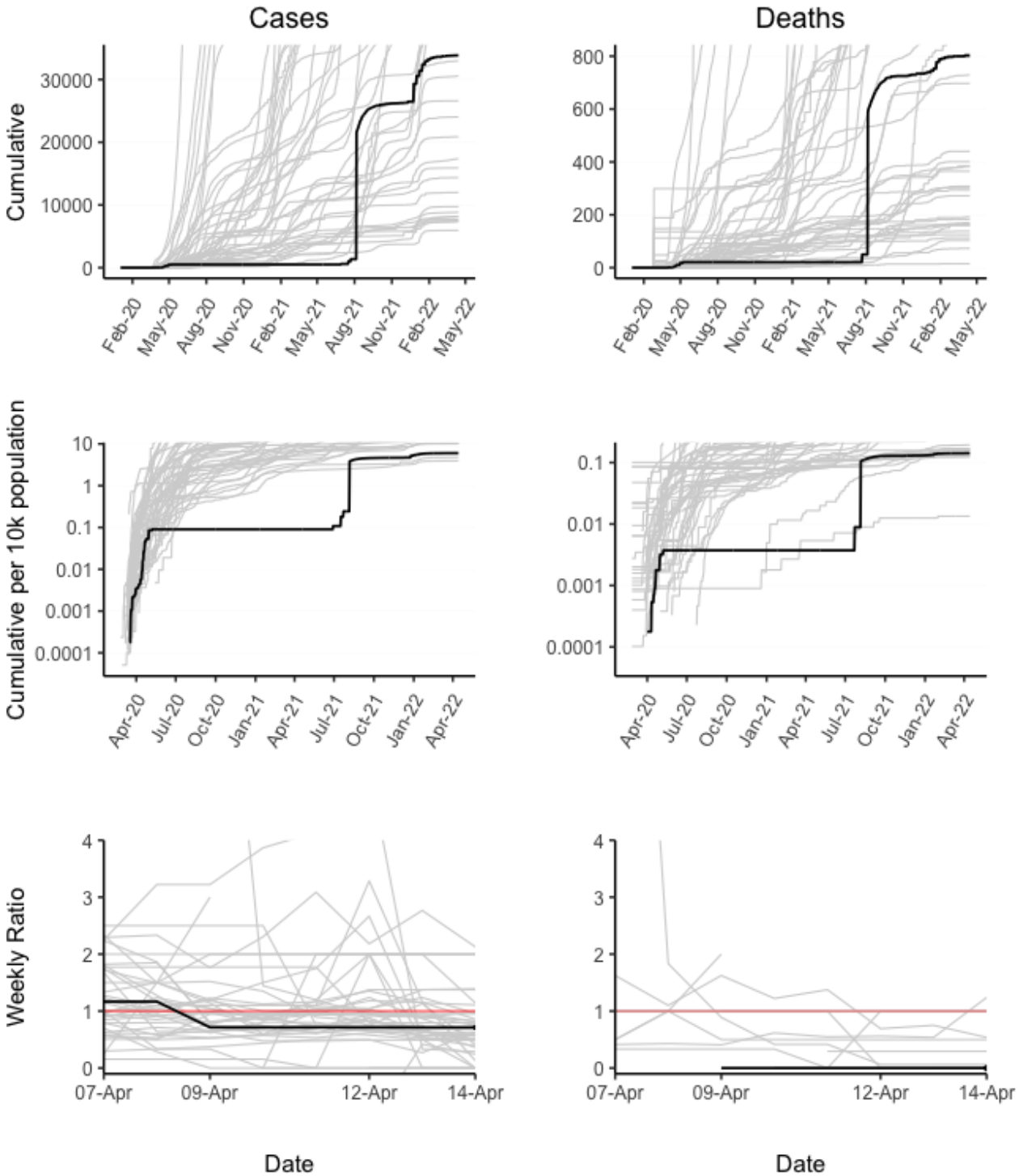
Togo has 36957 reported case(s) (28th in the region) and 272 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.34 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



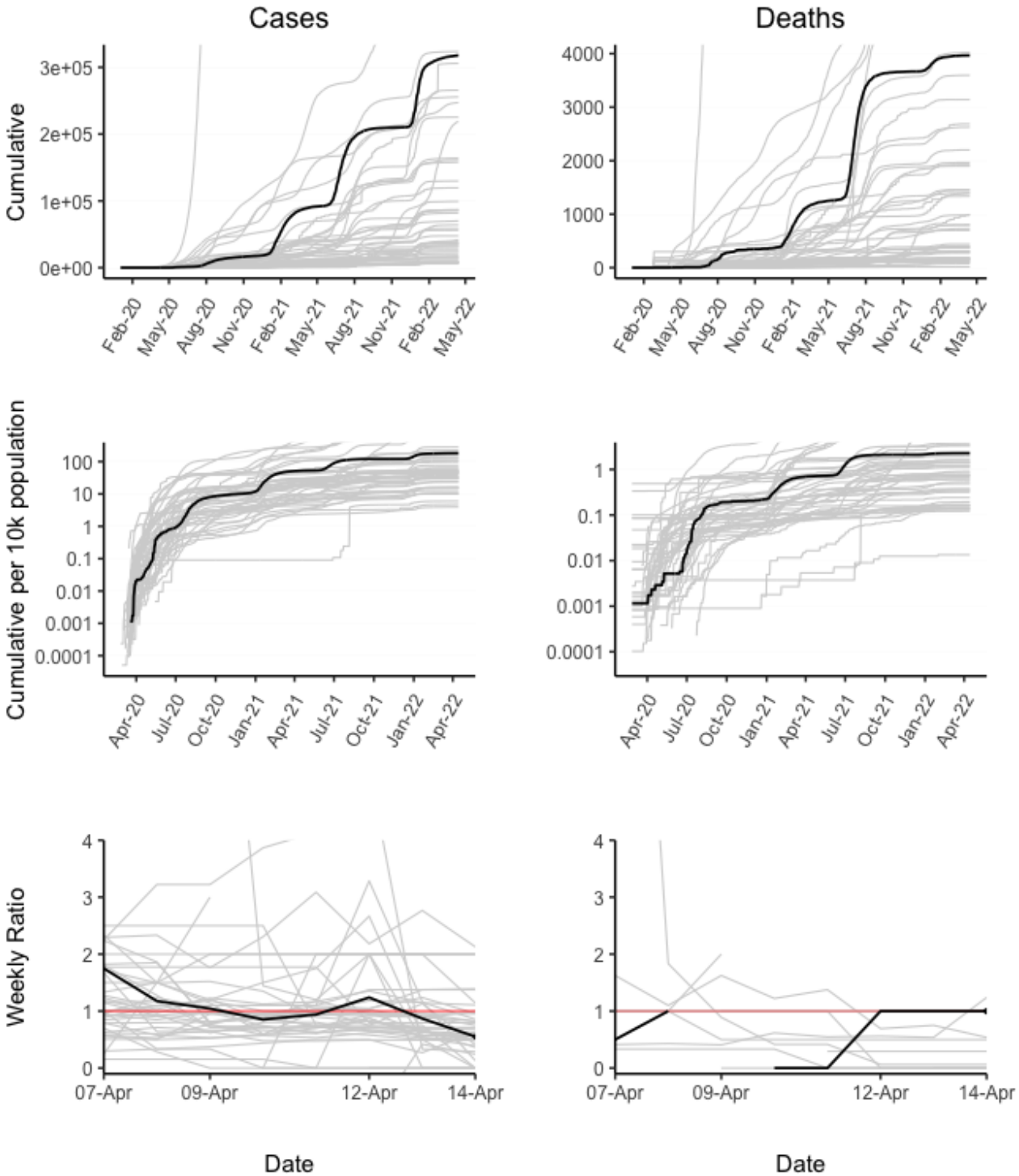
Uganda has 163944 reported case(s) (11th in the region) and 3597 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



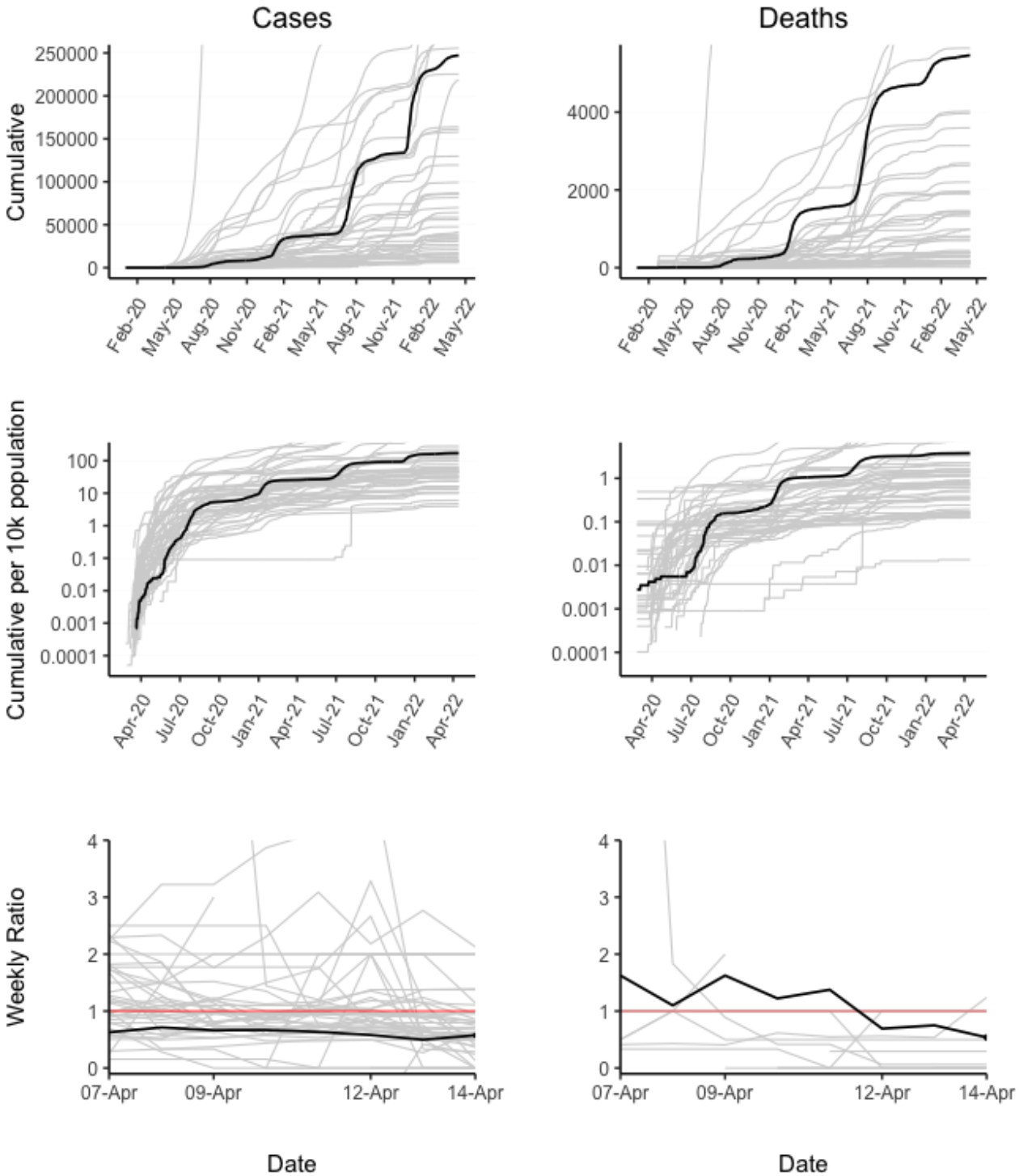
United Republic of Tanzania has 33851 reported case(s) (30th in the region) and 803 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0 (14th).

Zambia



Zambia has 317804 reported case(s) (4th in the region) and 3968 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 0.55 (25th). The weekly ratio of reported deaths over the last 2 weeks is 1 (5th).

Zimbabwe



Zimbabwe has 247160 reported case(s) (8th in the region) and 5460 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 170 (11th) and 3.8 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.54 (6th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 14/04/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 14/04/2022).
- 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	3735578	3732462	3738839
Ethiopia	470151	468950	471274
Kenya	323588	322663	324538
Zambia	317804	316913	318713
Botswana	305844	NA	NA
Algeria	265731	264979	266586
Nigeria	255633	254789	256462
Zimbabwe	247160	246322	247978
Mozambique	225304	224529	226097
Mauritius	218229	217449	219001
Uganda	163944	163307	164579
Ghana	161086	160440	161806
Namibia	157914	157261	158561
Rwanda	129760	129166	130329
Cameroon	119544	119005	120133
Angola	99194	98676	99696
Democratic Republic of the Congo	87023	86580	87499
Senegal	85954	85446	86405
Malawi	85713	85242	86176
Cote d'Ivoire	81838	81341	82273
Eswatini	70048	69607	70505
Madagascar	64089	63680	64511
Mauritania	58679	58285	59070
Cabo Verde	55978	55581	56348
Gabon	47591	47225	47962
Seychelles	41379	41044	41727
Burundi	38722	38382	39047
Togo	36957	36639	37268
Guinea	36502	36184	36788
United Republic of Tanzania	33851	33564	34141
Lesotho	32968	32668	33265
Mali	30602	30320	30890
Benin	26605	26305	26870
Congo	24028	23781	24297
Burkina Faso	20865	20623	21115
South Sudan	17369	17153	17605
Equatorial Guinea	15906	15696	16122
Central African Republic	14354	14160	14558
Gambia	11994	11808	12185
Eritrea	9733	9572	9892
Niger	8846	8694	9003
Guinea-Bissau	8175	8020	8326
Comoros	8100	7962	8247
Sierra Leone	7677	7526	7821
Liberia	7402	7255	7544
Chad	7378	7239	7531
Sao Tome and Principe	5948	5821	6075

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4276.369	4242	4312
Mauritius	1724.717	1719	1731
Botswana	1356.819	NA	NA
Cabo Verde	1029.448	1022	1036
South Africa	646.522	646	647
Namibia	645.006	642	648
Eswatini	512.421	509	516
Sao Tome and Principe	281.858	276	288
Gabon	224.563	223	226
Zambia	183.153	183	184
Zimbabwe	171.175	171	172
Lesotho	156.385	155	158
Mauritania	133.261	132	134
Equatorial Guinea	121.515	120	123
Rwanda	105.479	105	106
Comoros	97.318	96	99
Mozambique	76.385	76	77
Kenya	62.963	63	63
Algeria	62.927	63	63
Senegal	54.215	54	54
Ghana	54.115	54	54
Gambia	52.603	52	53
Cameroon	47.408	47	48
Malawi	47.242	47	47
Togo	46.846	46	47
Congo	45.817	45	46
Guinea-Bissau	43.616	43	44
Ethiopia	43.044	43	43
Uganda	38.374	38	39
Burundi	34.649	34	35
Cote d'Ivoire	32.645	32	33
Angola	32.196	32	32
Central African Republic	30.760	30	31
Guinea	29.403	29	30
Madagascar	24.403	24	25
Benin	23.165	23	23
Eritrea	16.088	16	16
Mali	16.041	16	16
South Sudan	15.825	16	16
Liberia	15.360	15	16
Nigeria	13.051	13	13
Burkina Faso	10.564	10	11
Democratic Republic of the Congo	10.351	10	10
Sierra Leone	10.035	10	10
United Republic of Tanzania	6.011	6	6
Chad	4.767	5	5
Niger	3.942	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	100132	99580	100592
Ethiopia	7509	7368	7648
Algeria	6874	6741	7002
Kenya	5649	5525	5767
Zimbabwe	5460	5333	5588
Namibia	4021	3914	4129
Zambia	3968	3866	4076
Uganda	3597	3497	3698
Nigeria	3142	3053	3230
Botswana	2687	NA	NA
Malawi	2628	2540	2712
Mozambique	2200	2127	2275
Senegal	1965	1894	2038
Cameroon	1927	1859	2005
Angola	1900	1830	1972
Rwanda	1459	1397	1527
Ghana	1445	1382	1509
Eswatini	1395	1337	1459
Madagascar	1390	1331	1449
Democratic Republic of the Congo	1337	1275	1401
Mauritius	990	935	1044
Mauritania	982	929	1034
United Republic of Tanzania	803	758	852
Cote d'Ivoire	797	751	845
Mali	729	682	772
Lesotho	697	650	737
Guinea	440	405	474
Cabo Verde	401	368	435
Congo	385	354	417
Burkina Faso	383	351	416
Gambia	365	331	395
Niger	308	281	336
Gabon	303	276	330
Liberia	294	268	324
Togo	272	246	297
Chad	192	170	217
Equatorial Guinea	183	160	204
Guinea-Bissau	170	149	192
Benin	163	143	184
Seychelles	163	142	186
Comoros	160	140	180
South Sudan	138	118	158
Sierra Leone	125	107	143
Central African Republic	113	95	132
Eritrea	103	86	119
Sao Tome and Principe	73	60	87
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	17.330	17	17
Seychelles	16.845	15	19
Namibia	16.424	16	17
Botswana	11.920	NA	NA
Eswatini	10.205	10	11
Mauritius	7.824	7	8
Cabo Verde	7.374	7	8
Zimbabwe	3.781	4	4
Sao Tome and Principe	3.459	3	4
Lesotho	3.306	3	3
Zambia	2.287	2	2
Mauritania	2.230	2	2
Comoros	1.922	2	2
Algeria	1.628	2	2
Gambia	1.601	1	2
Malawi	1.448	1	1
Gabon	1.430	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.239	1	1
Rwanda	1.186	1	1
Kenya	1.099	1	1
Guinea-Bissau	0.907	1	1
Uganda	0.842	1	1
Cameroon	0.764	1	1
Mozambique	0.746	1	1
Congo	0.734	1	1
Ethiopia	0.687	1	1
Angola	0.617	1	1
Liberia	0.610	1	1
Madagascar	0.529	1	1
Ghana	0.485	0	1
Mali	0.382	0	0
Guinea	0.354	0	0
Togo	0.345	0	0
Cote d'Ivoire	0.318	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.194	0	0
Eritrea	0.170	0	0
Sierra Leone	0.163	0	0
Nigeria	0.160	0	0
Democratic Republic of the Congo	0.159	0	0
United Republic of Tanzania	0.143	0	0
Benin	0.142	0	0
Niger	0.137	0	0
South Sudan	0.126	0	0
Chad	0.124	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Mali	2.128	1.455	3.114
Equatorial Guinea	2.000	0.181	22.057
Gambia	2.000	0.366	10.920
Sierra Leone	2.000	0.181	22.057
Mozambique	1.391	0.814	2.377
Congo	1.375	0.553	3.418
Niger	1.143	0.636	2.053
Ethiopia	1.108	0.921	1.335
Cote d'Ivoire	1.000	0.695	1.439
Kenya	0.958	0.719	1.277
Madagascar	0.951	0.614	1.475
Cabo Verde	0.857	0.396	1.853
South Africa	0.825	0.802	0.850
Malawi	0.822	0.532	1.270
Chad	0.795	0.496	1.274
Rwanda	0.750	0.407	1.382
United Republic of Tanzania	0.714	0.368	1.386
South Sudan	0.676	0.469	0.975
Togo	0.636	0.247	1.642
Comoros	0.625	0.204	1.911
Algeria	0.605	0.372	0.984
Eswatini	0.593	0.474	0.743
Zimbabwe	0.575	0.505	0.655
Mauritania	0.571	0.167	1.952
Zambia	0.552	0.492	0.620
Senegal	0.511	0.309	0.845
Namibia	0.497	0.386	0.641
Ghana	0.494	0.335	0.728
Uganda	0.483	0.310	0.753
Seychelles	0.482	0.422	0.551
Burundi	0.410	0.303	0.555
Mauritius	0.390	0.367	0.414
Nigeria	0.362	0.268	0.490
Lesotho	0.289	0.156	0.535
Botswana	0.244	0.150	0.398
Guinea-Bissau	0.130	0.039	0.434
Angola	0.000	0.000	NA
Burkina Faso	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Gabon	0.000	0.000	NA
Liberia	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Benin	NA	NA	NA
Cameroon	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Eritrea	NA	NA	NA
Guinea	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
South Africa	1.240	0.854	1.800
Malawi	1.000	0.063	15.988
Mali	1.000	0.063	15.988
Namibia	1.000	0.063	15.988
Zambia	1.000	0.063	15.988
Zimbabwe	0.538	0.215	1.350
Madagascar	0.500	0.092	2.730
Mauritius	0.294	0.109	0.797
Ethiopia	0.062	0.008	0.471
Burkina Faso	0.000	0.000	NA
Chad	0.000	0.000	NA
Eswatini	0.000	0.000	NA
Senegal	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Algeria	NA	NA	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Cote d'Ivoire	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Ghana	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Kenya	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Mauritania	NA	NA	NA
Mozambique	NA	NA	NA
Niger	NA	NA	NA
Nigeria	NA	NA	NA
Rwanda	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
Togo	NA	NA	NA
Uganda	NA	NA	NA