CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

21/04/2022

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 21/04/2022 **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

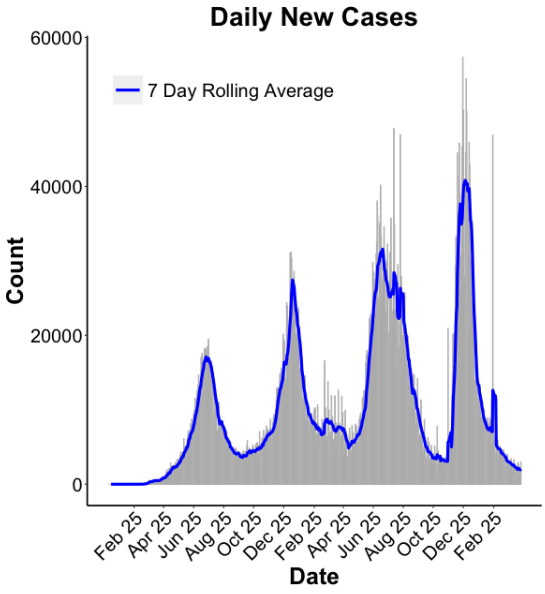
Section 1: Overview of WHO Africa Region 21/04/2022

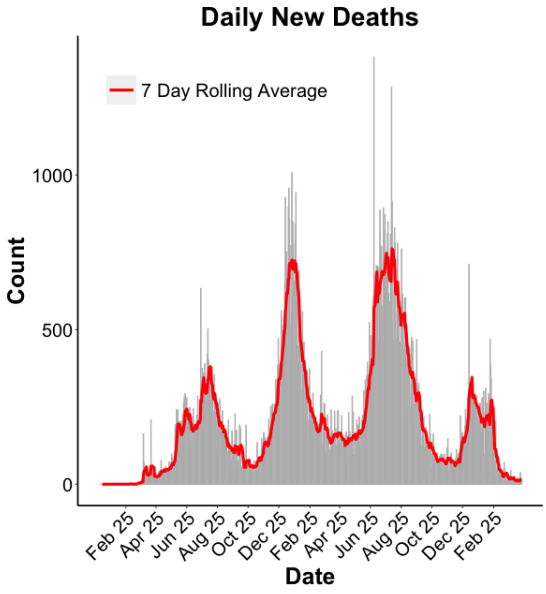
Overview



Total Reported Cases
8,294,492

Total Reported Deaths
170,539





Methods

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

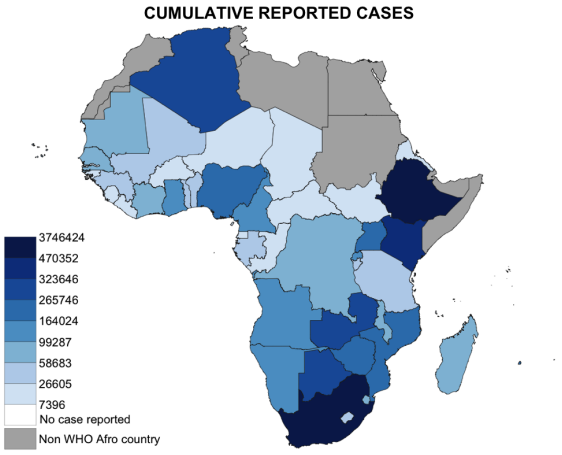
The maps below summarise the in-country situations:

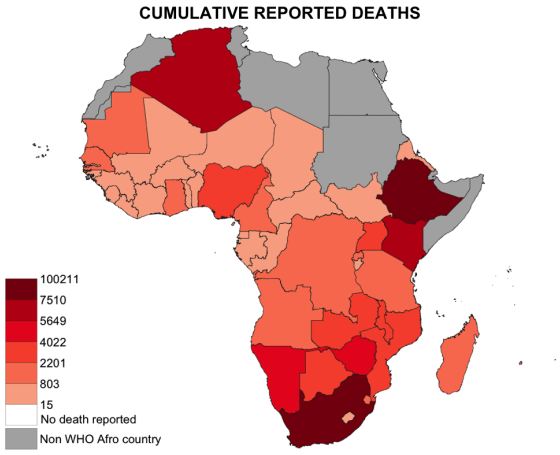
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

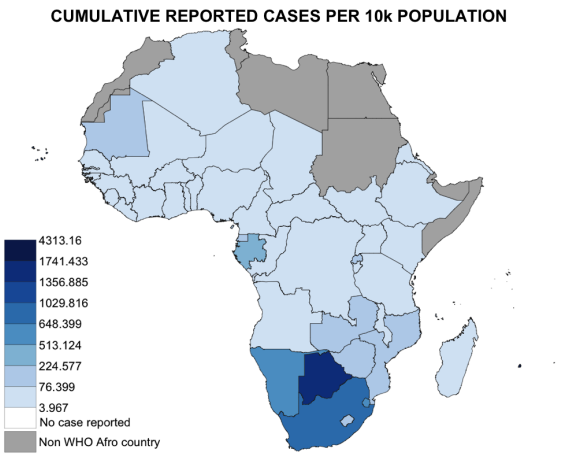
Caveats:

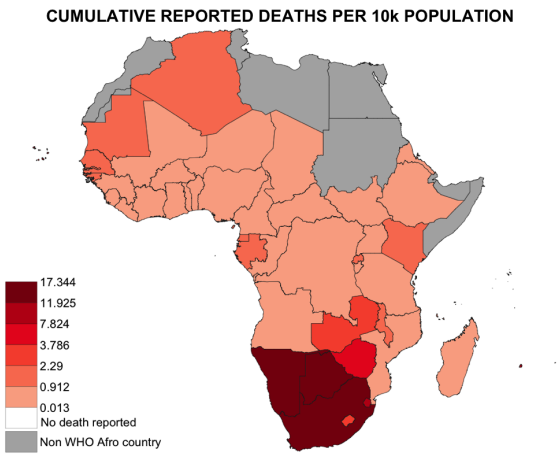
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

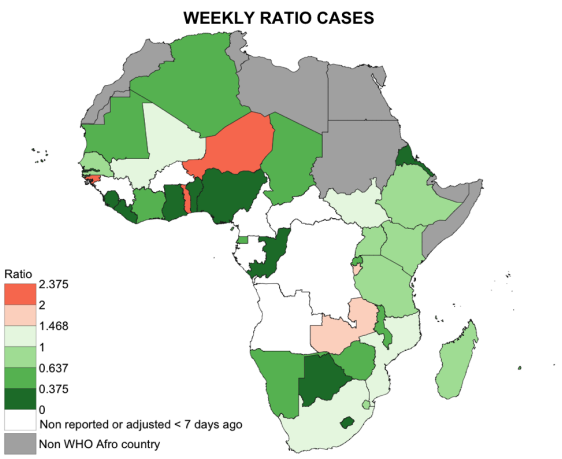
Summary maps

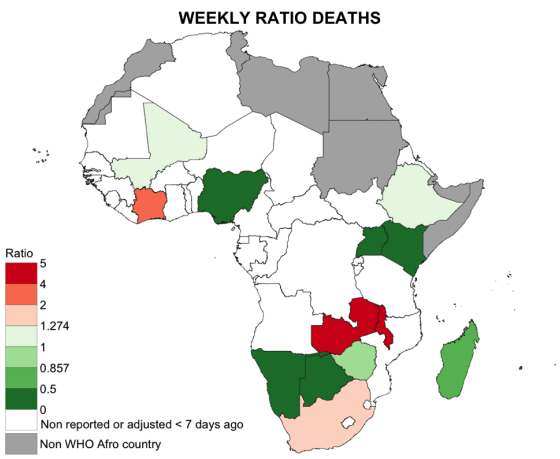












Section 2: Individual country situations

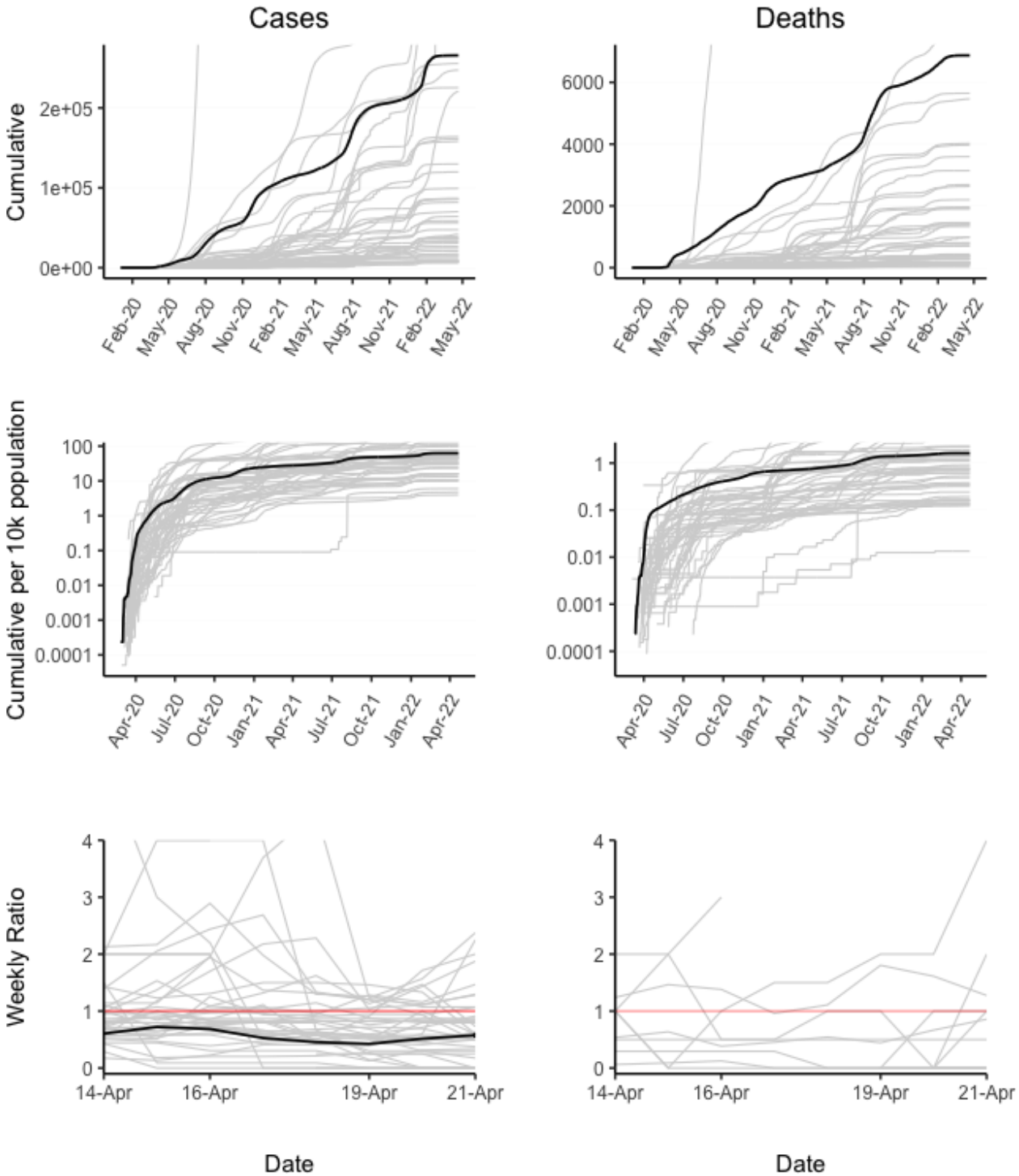
As of 21/04/2022, each panel below shows for each country:

- 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 21/04/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

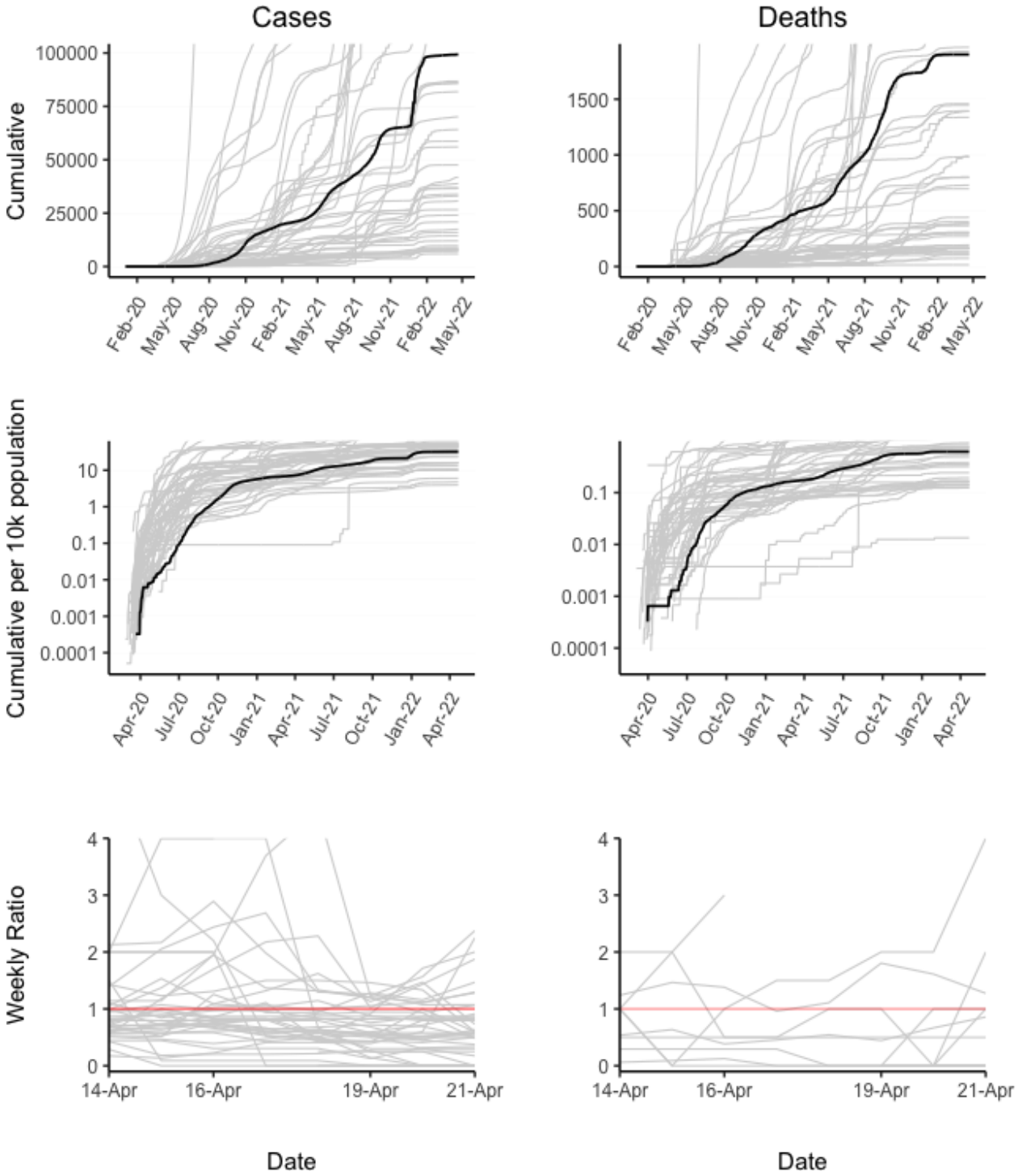
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



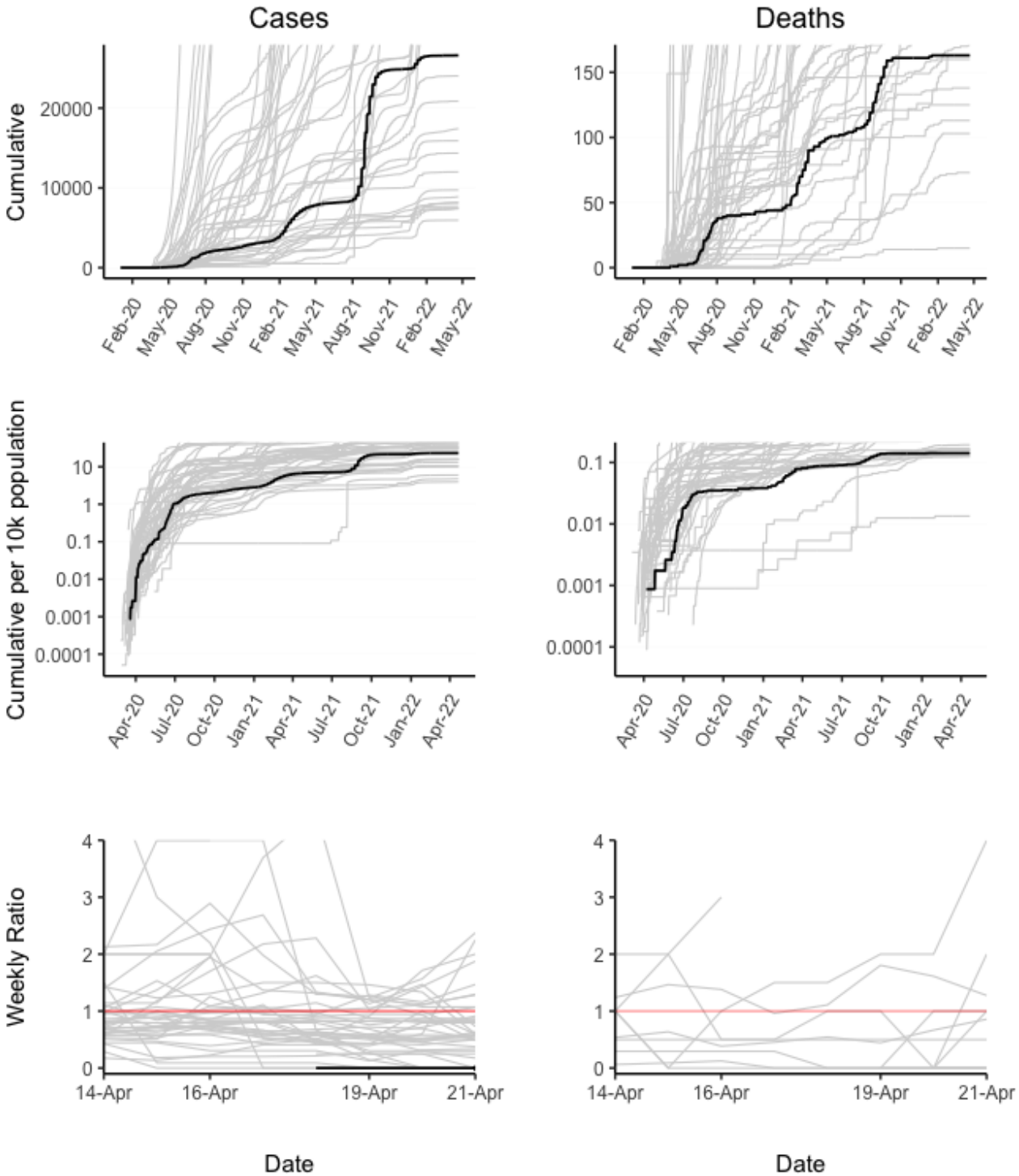
Algeria has 265746 reported case(s) (6th in the region) and 6874 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



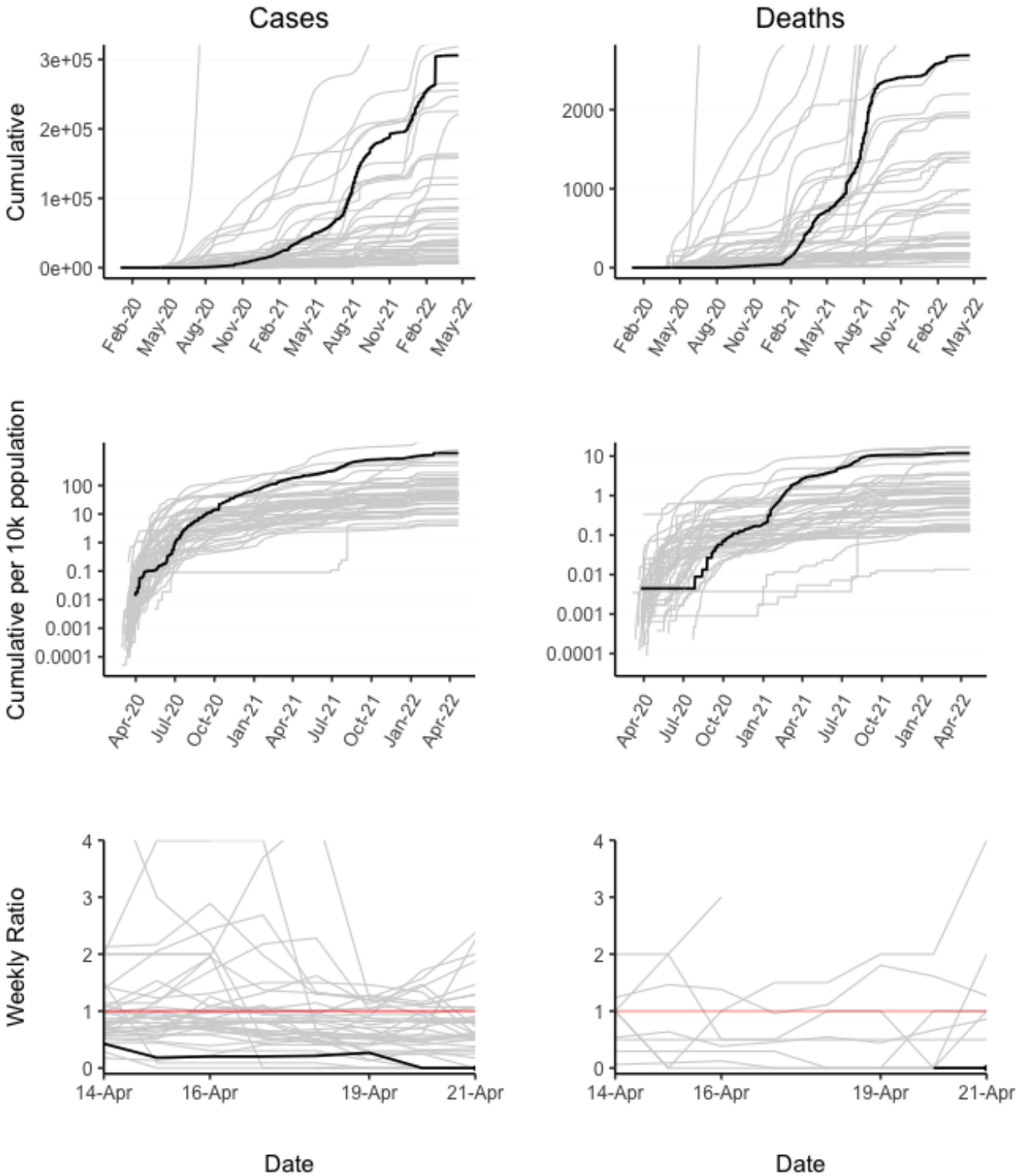
Angola has 99287 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Benin



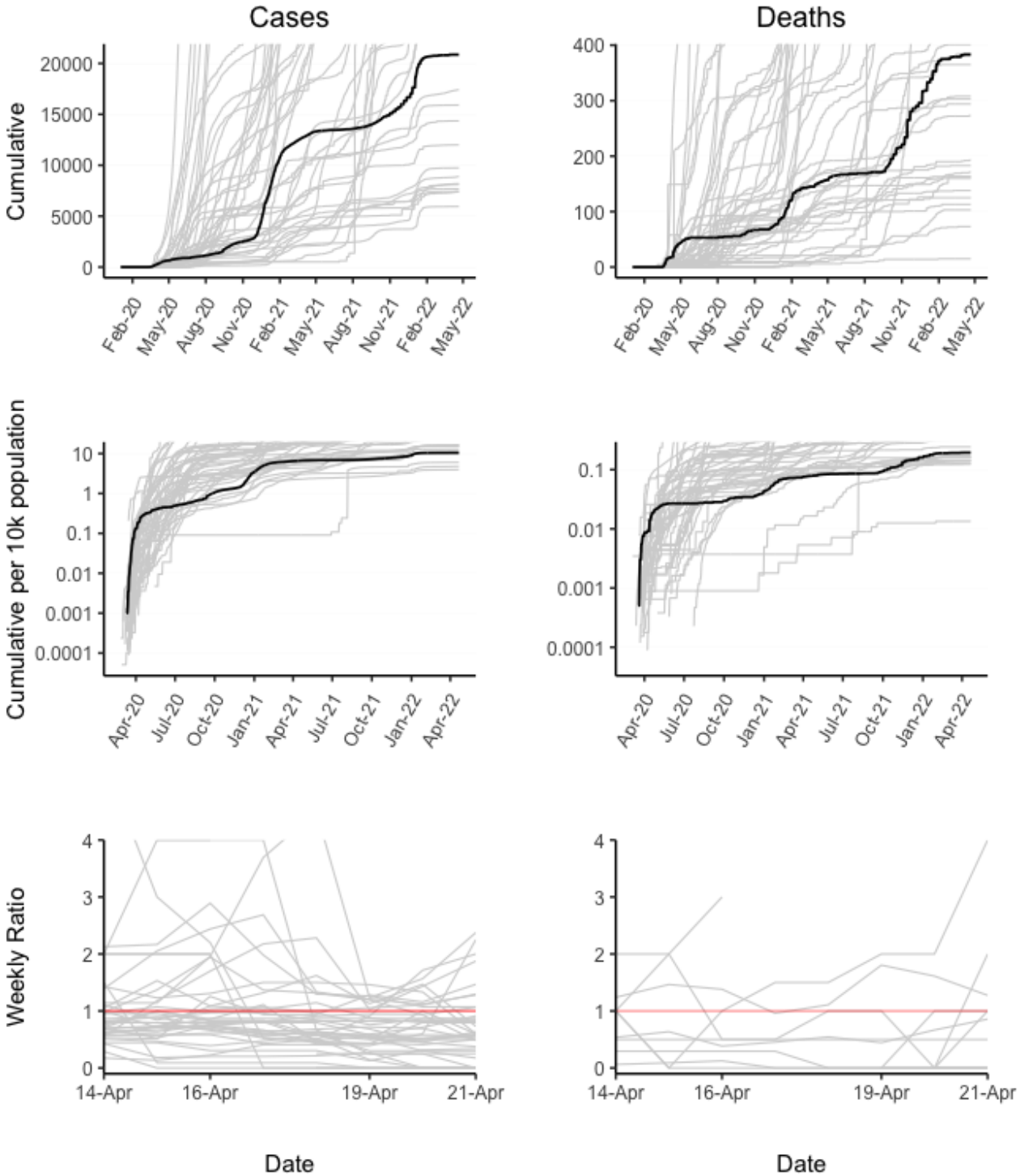
Benin has 26605 reported case(s) (33rd in the region) and 163 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



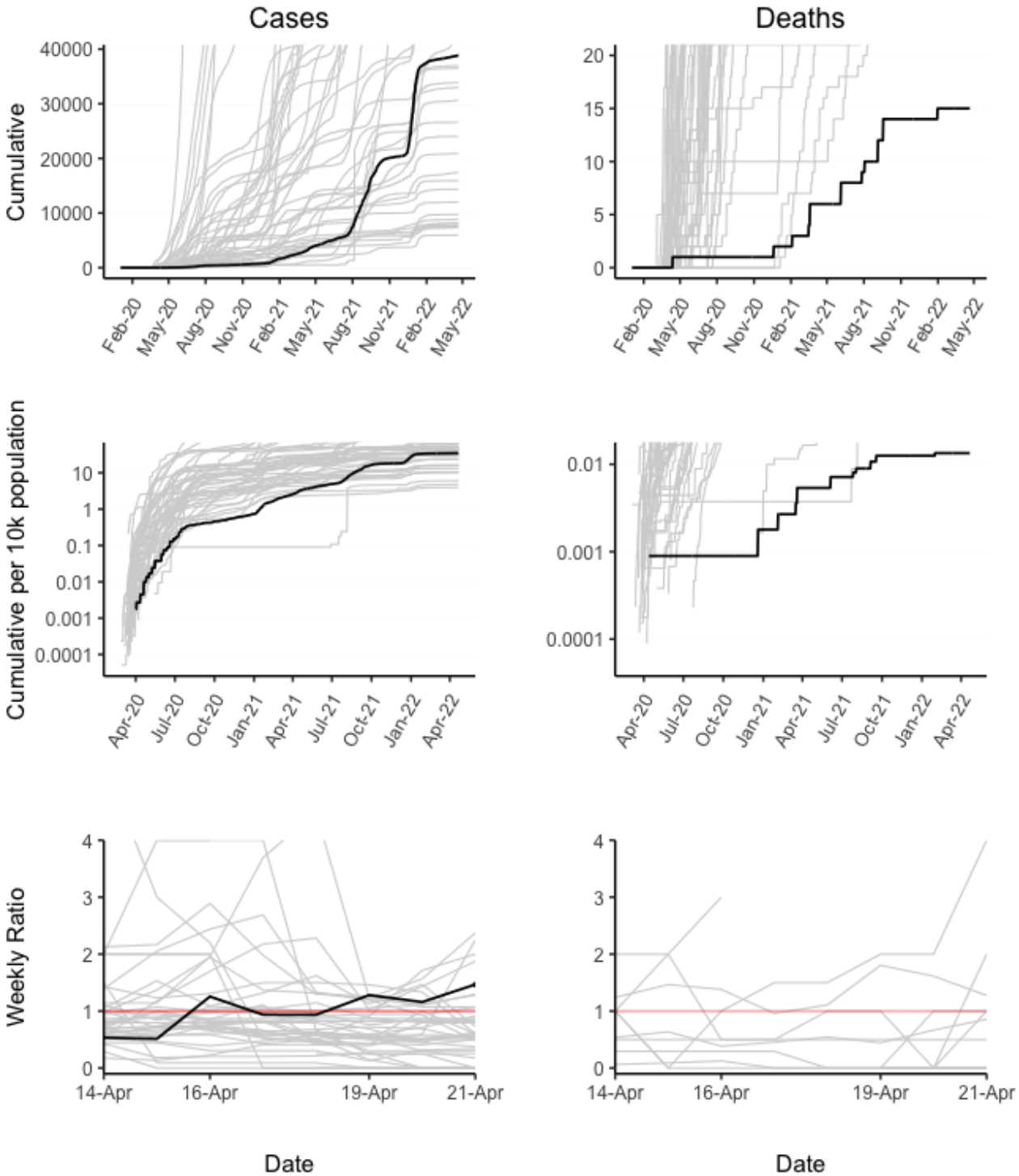
Botswana has 305859 reported case(s) (5th in the region) and 2688 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (9th).

Burkina Faso



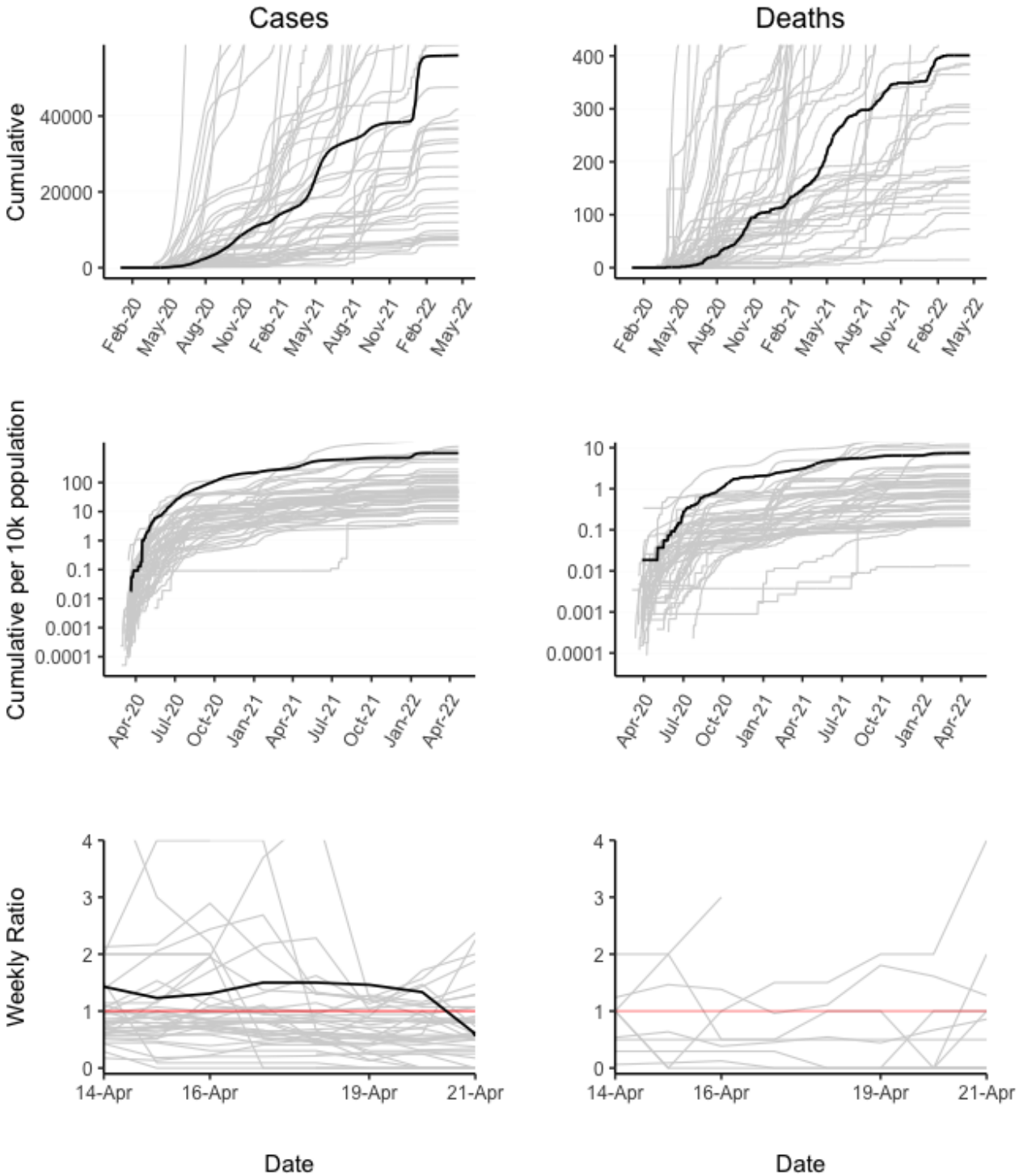
Burkina Faso has 20865 reported case(s) (35th in the region) and 383 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Burundi



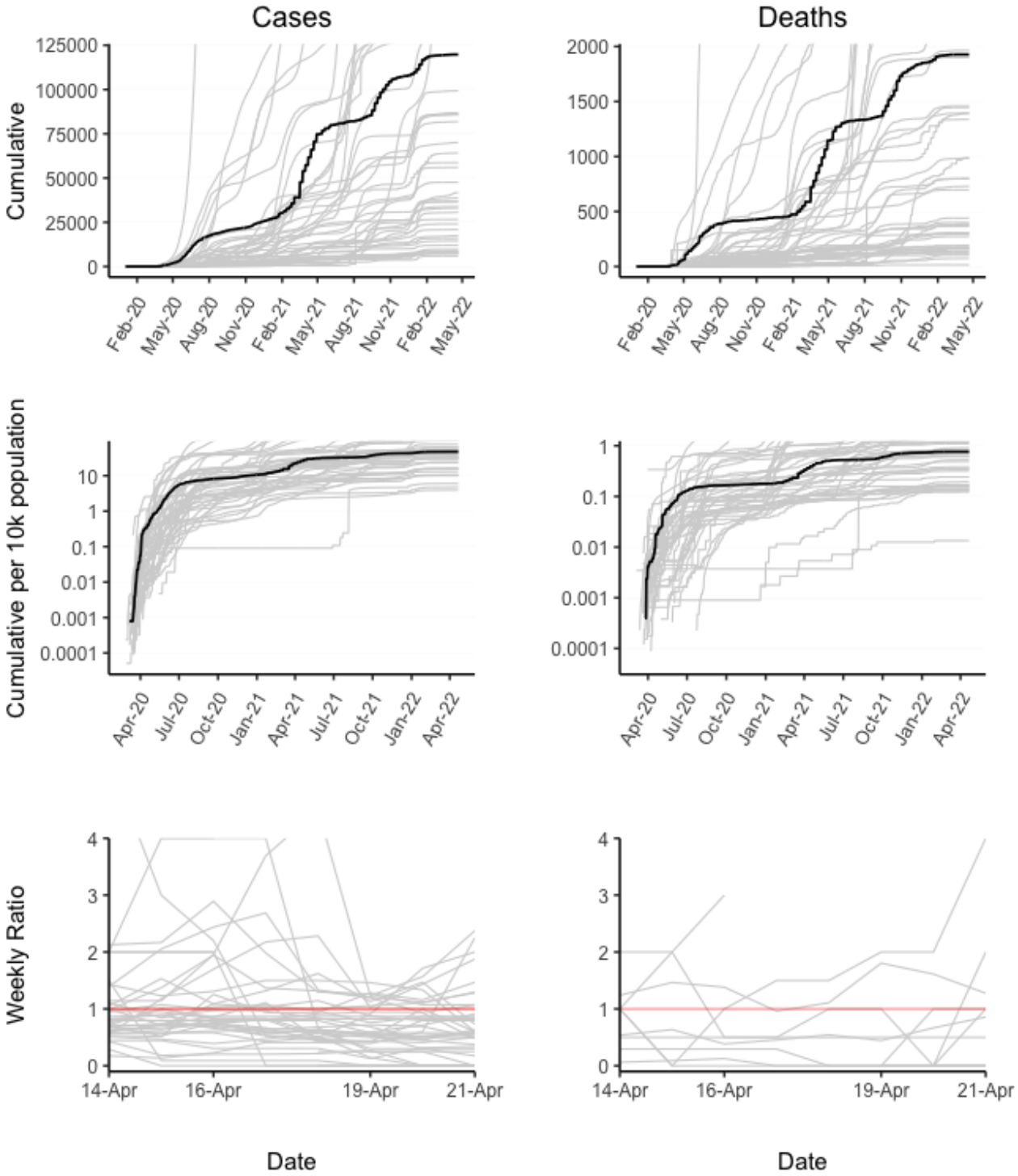
Burundi has 38853 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 35 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



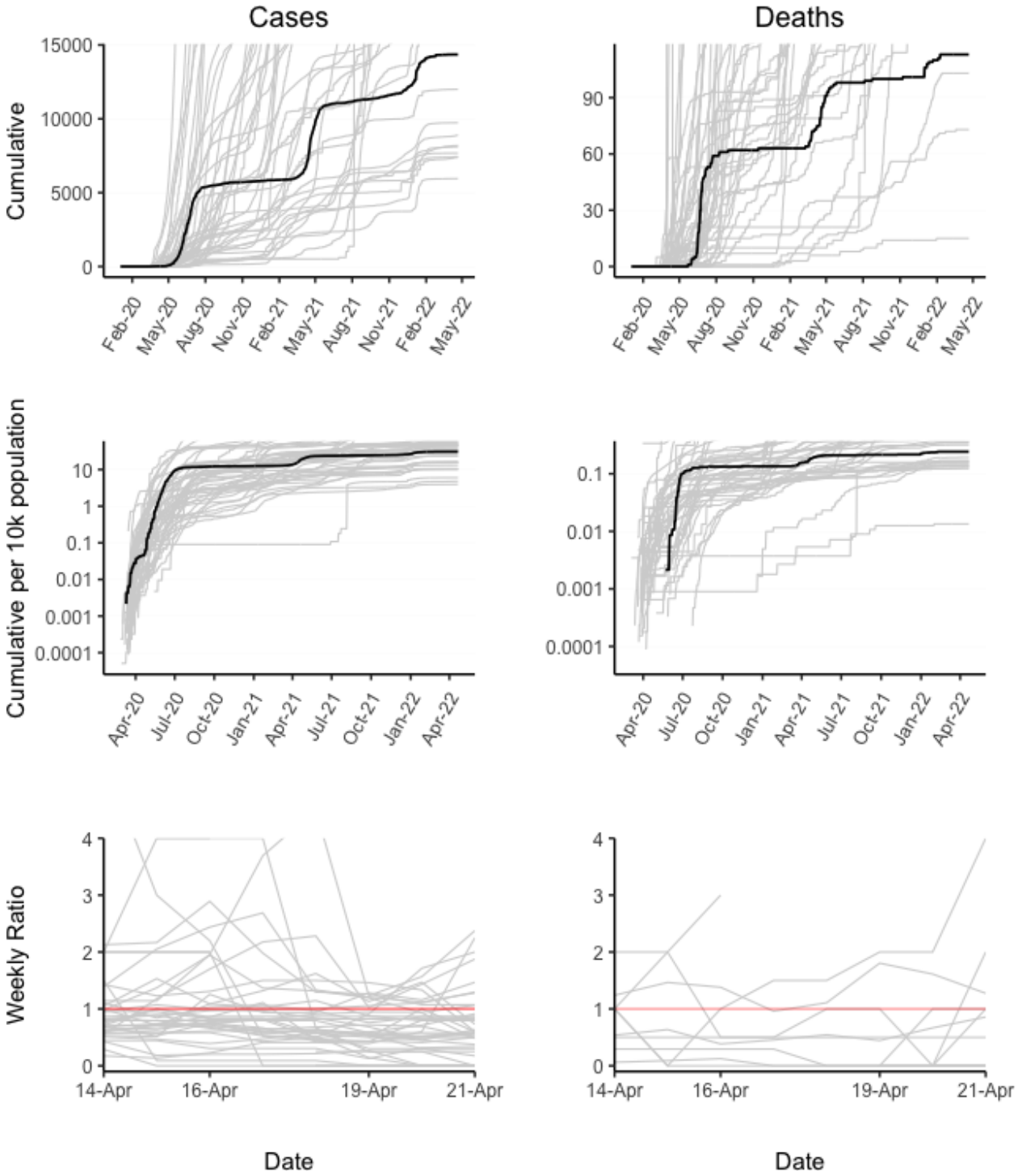
Cabo Verde has 55998 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



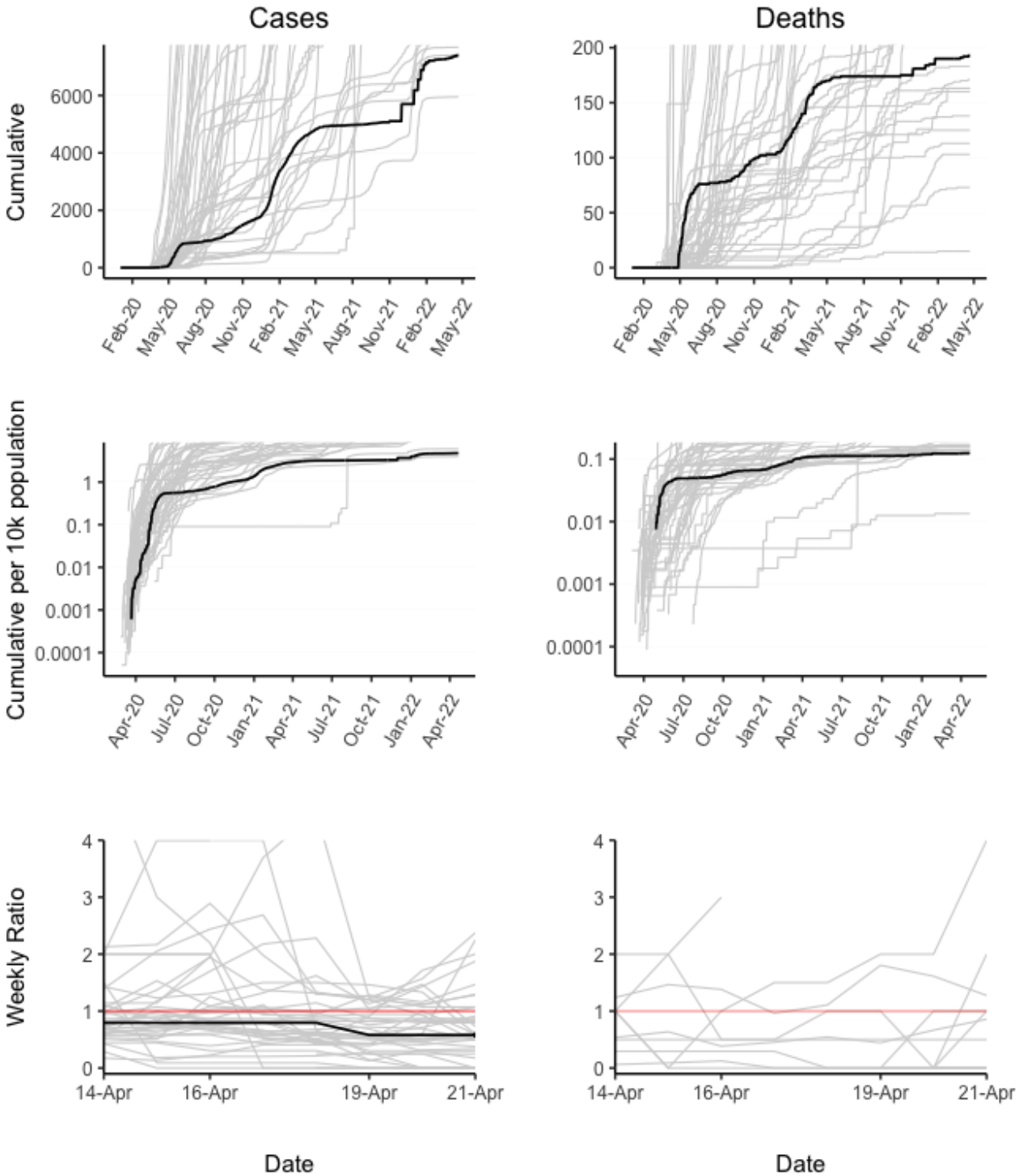
Cameroon has 119780 reported case(s) (15th in the region) and 1927 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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



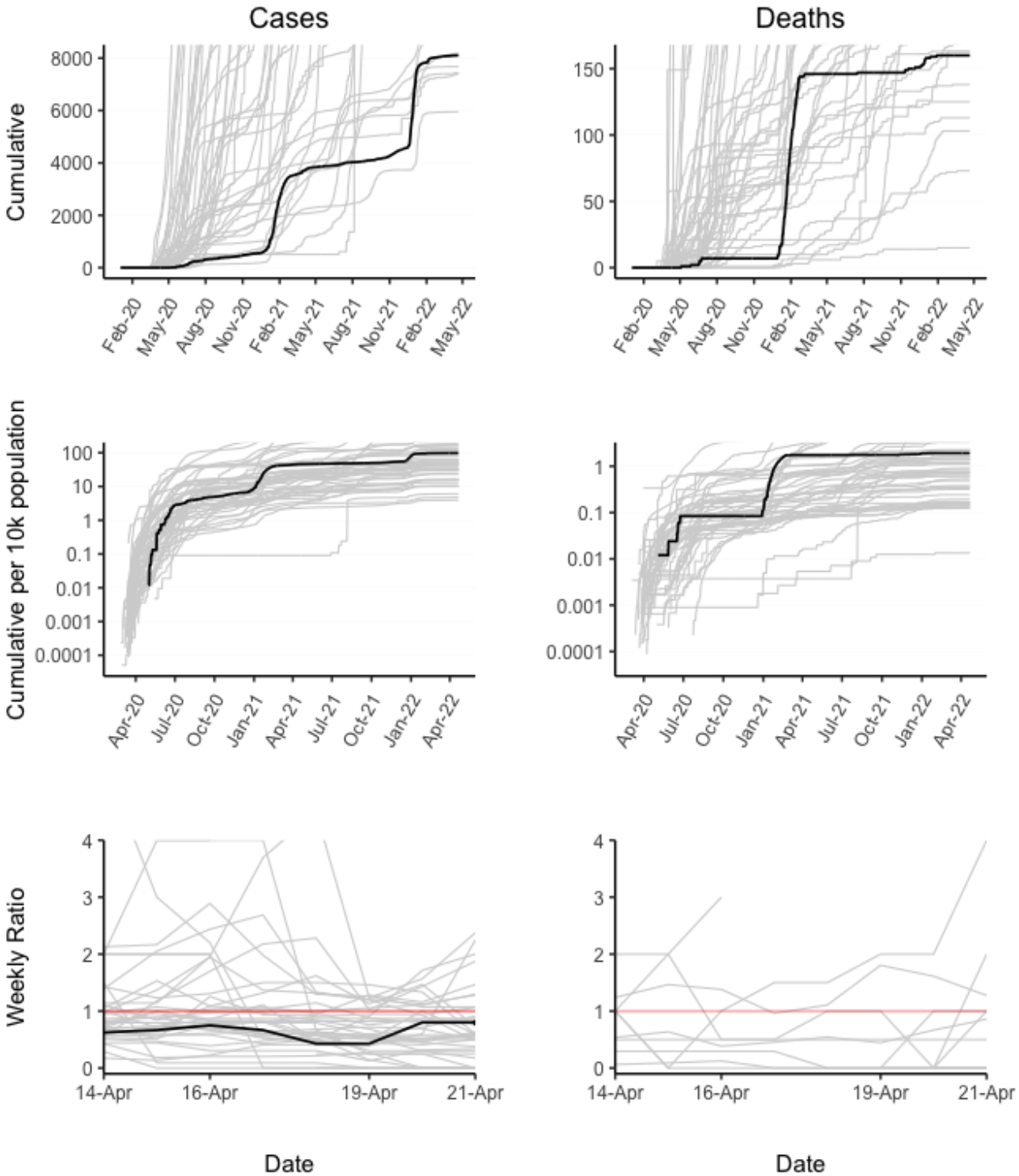
Central African Republic has 14354 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Chad



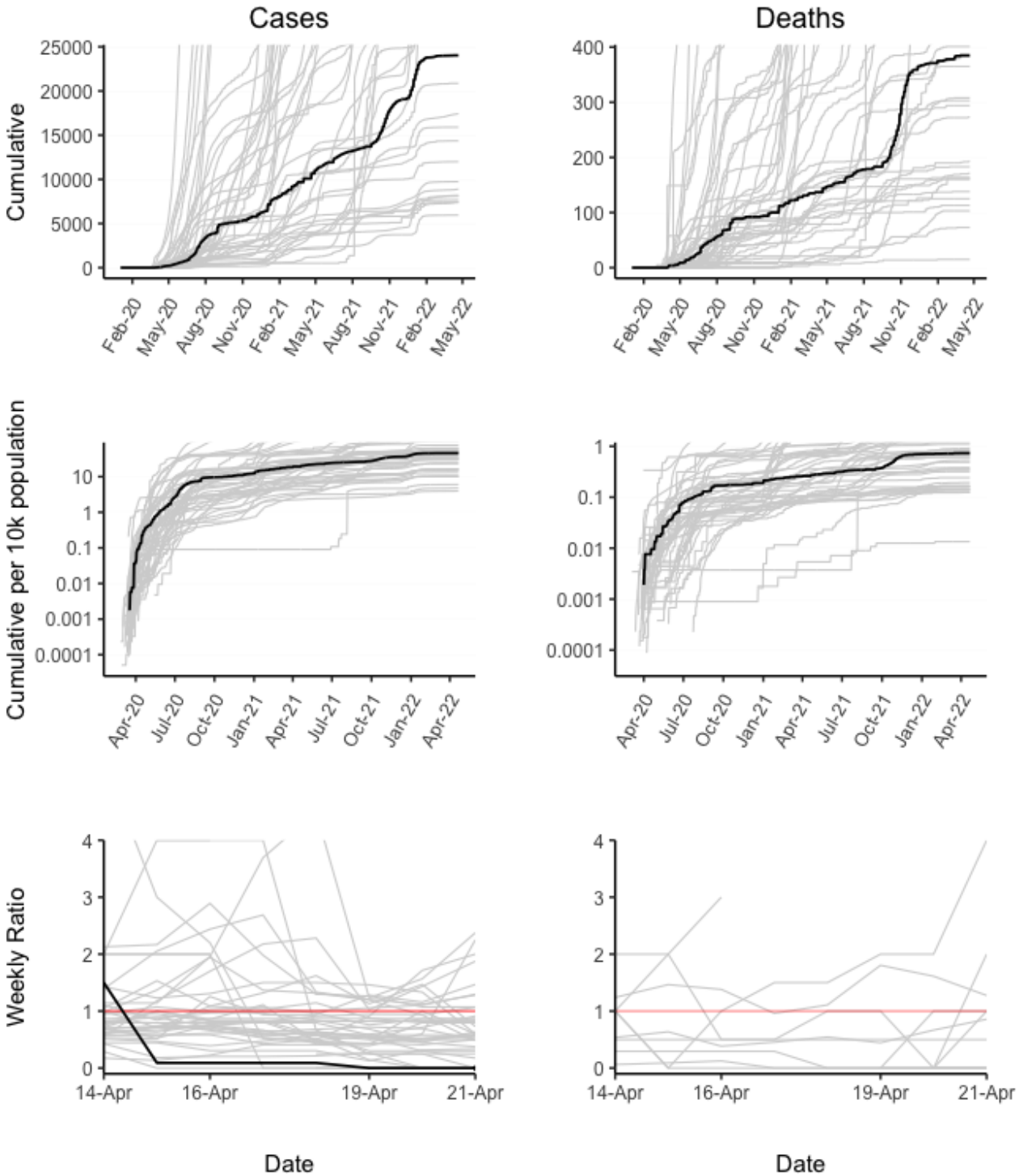
Chad has 7396 reported case(s) (46th in the region) and 193 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



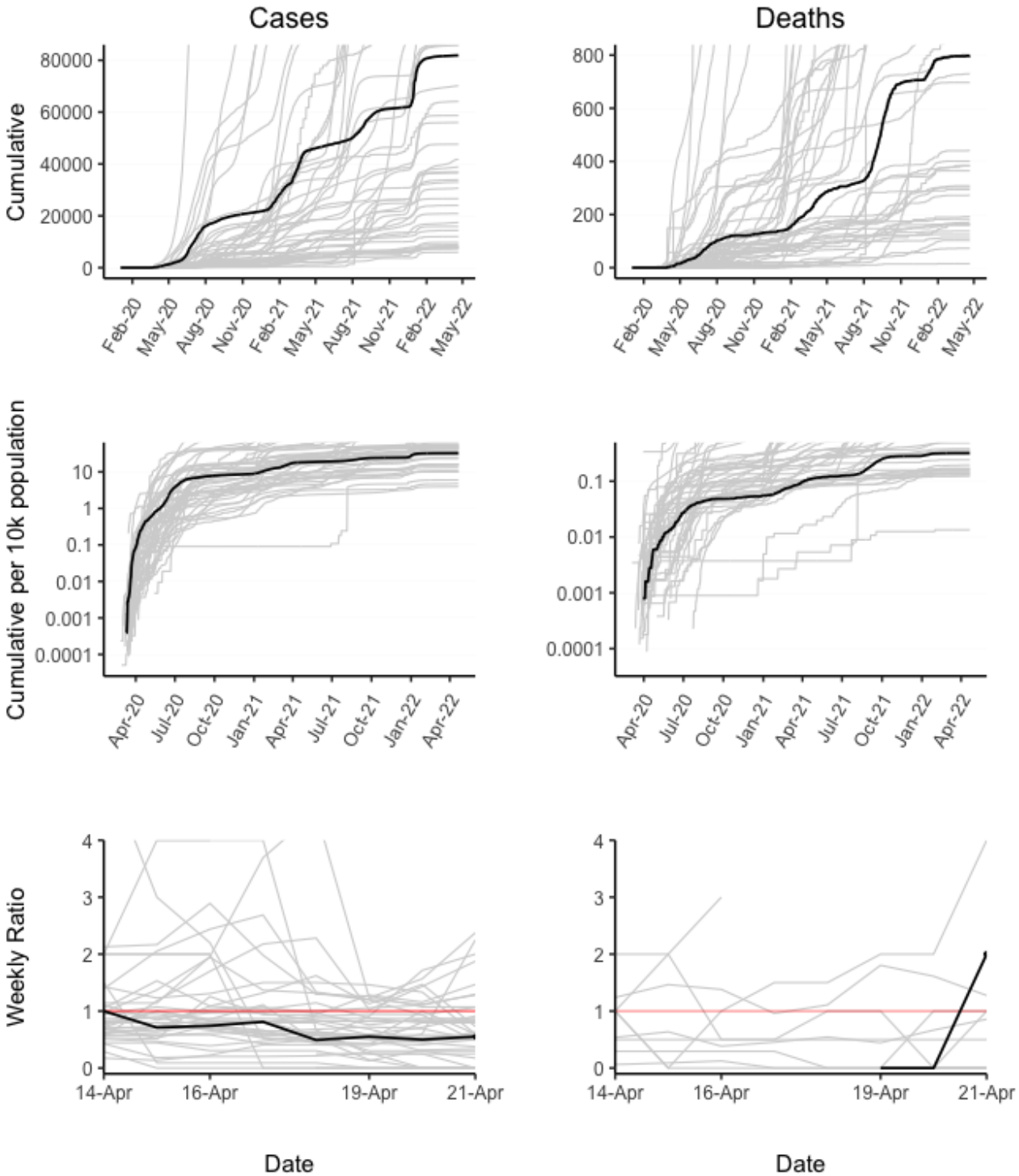
Comoros has 8104 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 97 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



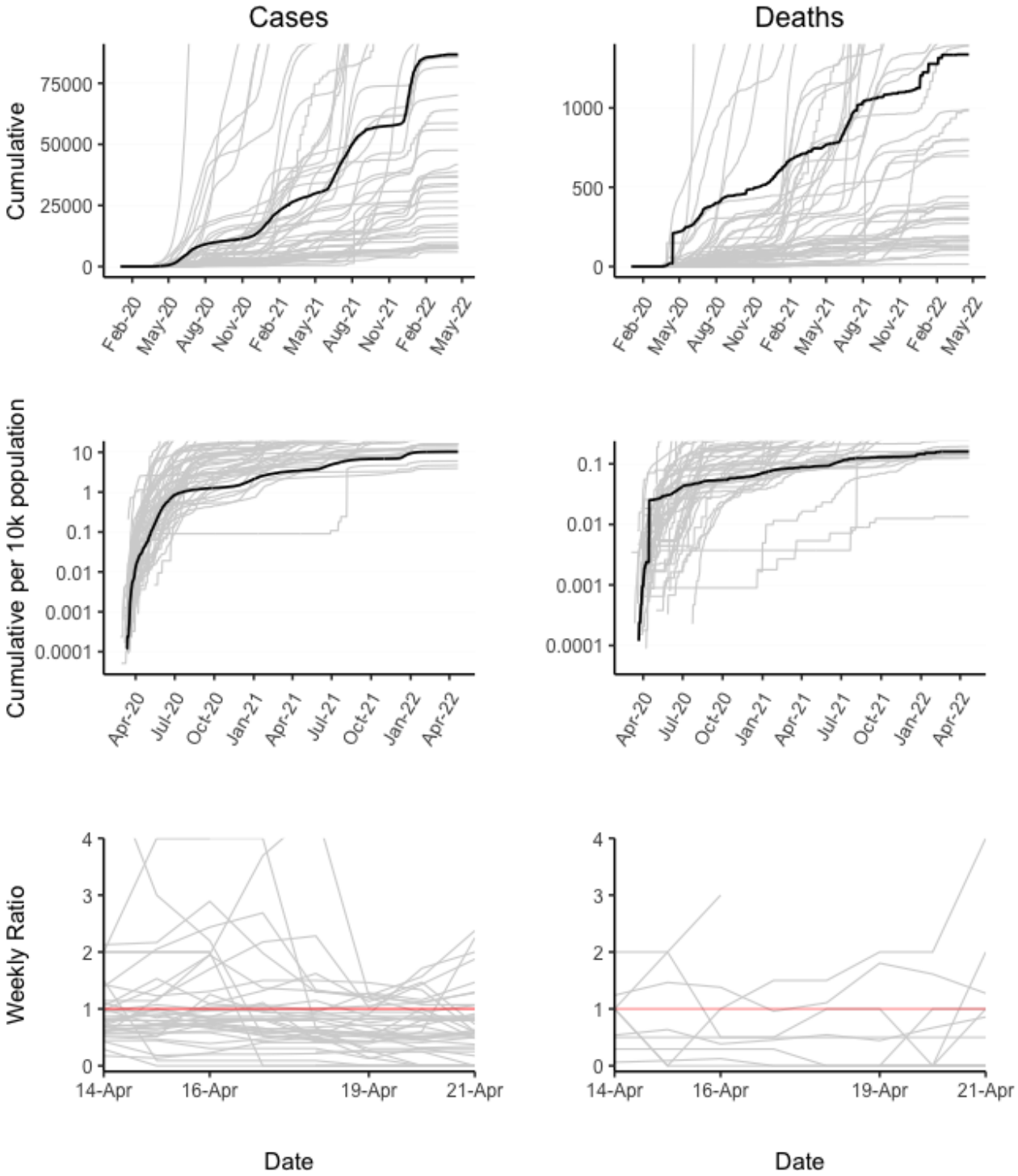
Congo has 24029 reported case(s) (34th in the region) and 385 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.73 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cote d'Ivoire



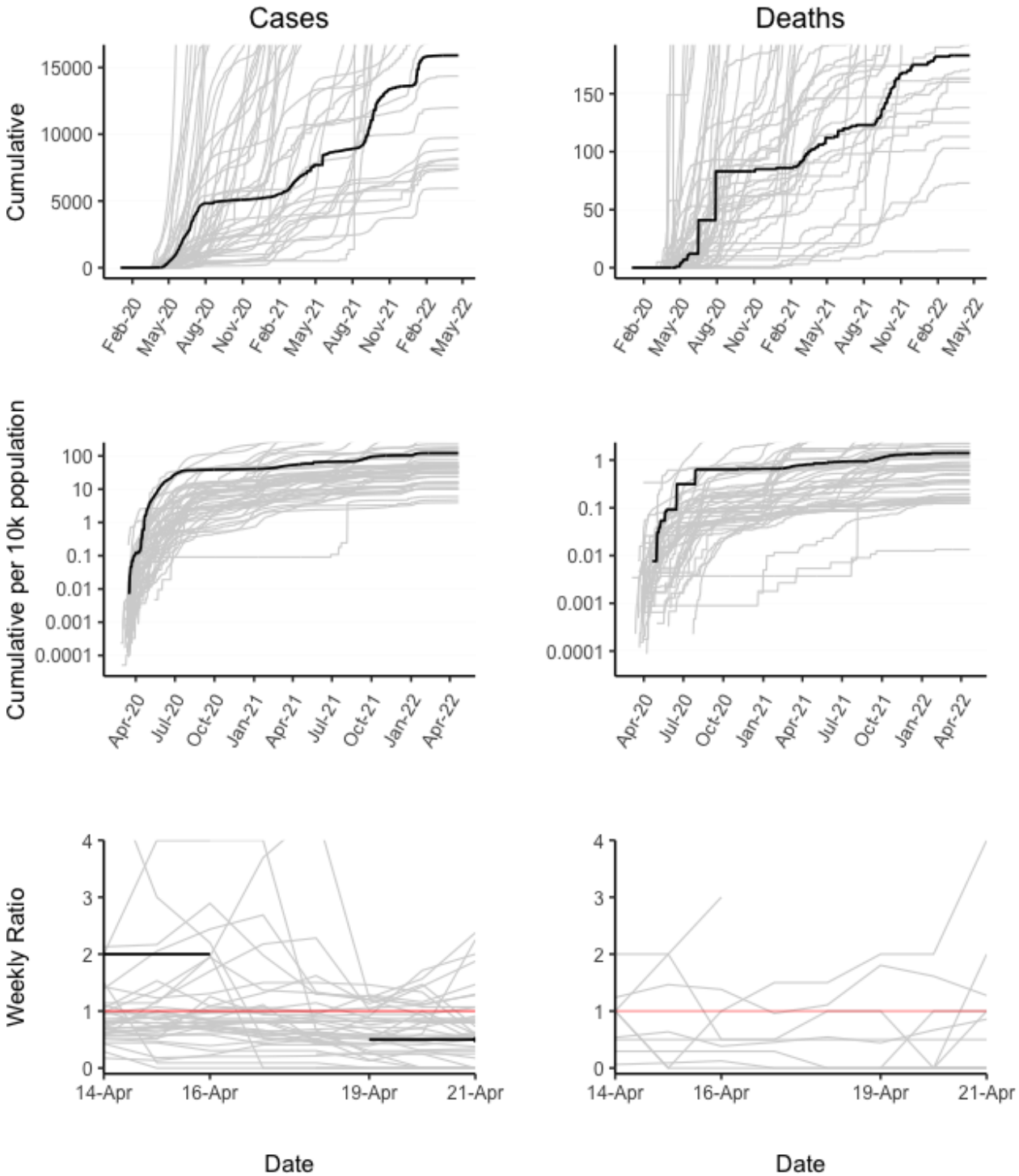
Cote d'Ivoire has 81870 reported case(s) (20th in the region) and 799 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Democratic Republic of the Congo



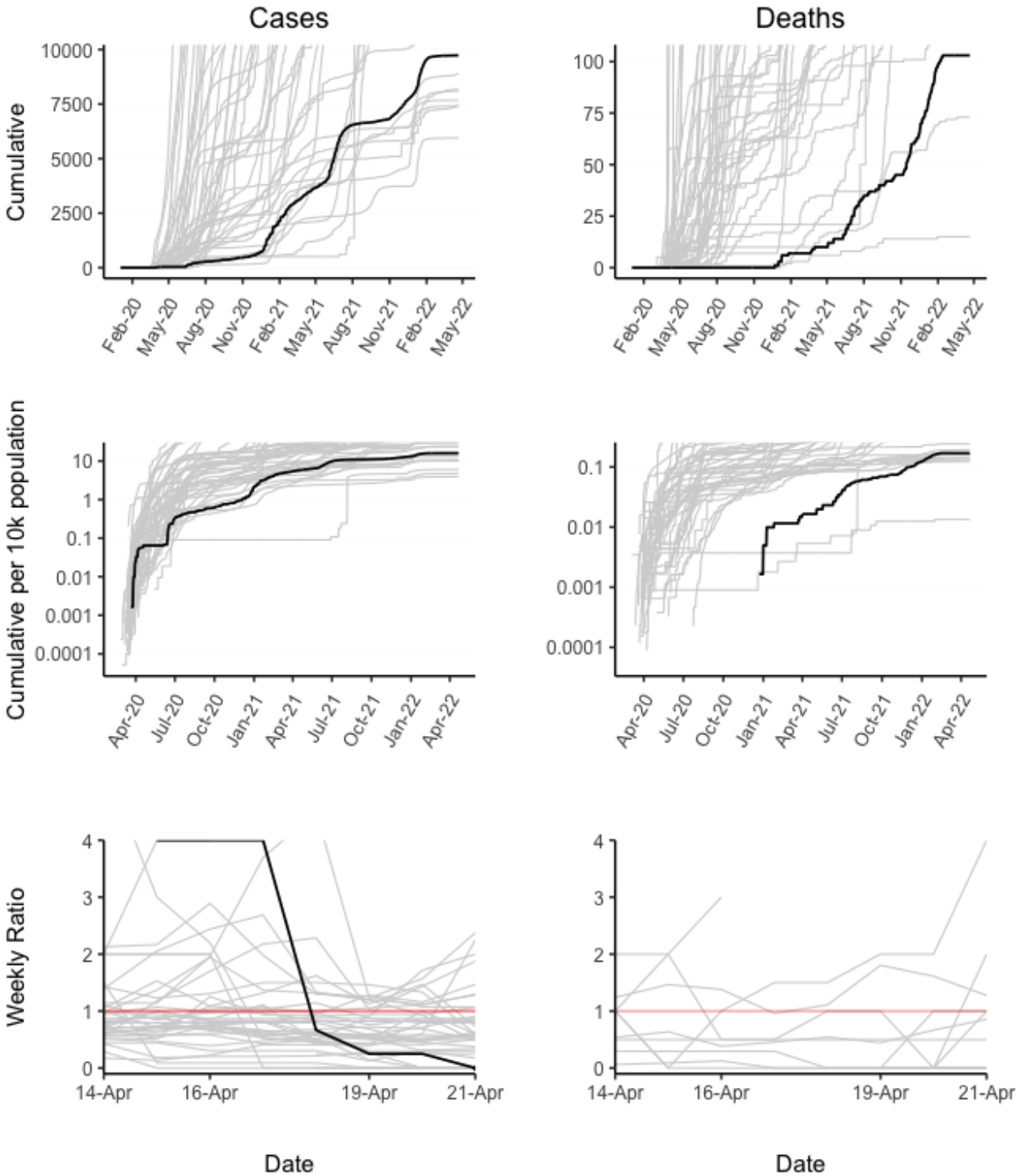
Democratic Republic of the Congo has 86767 reported case(s) (17th in the region) and 1337 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases 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



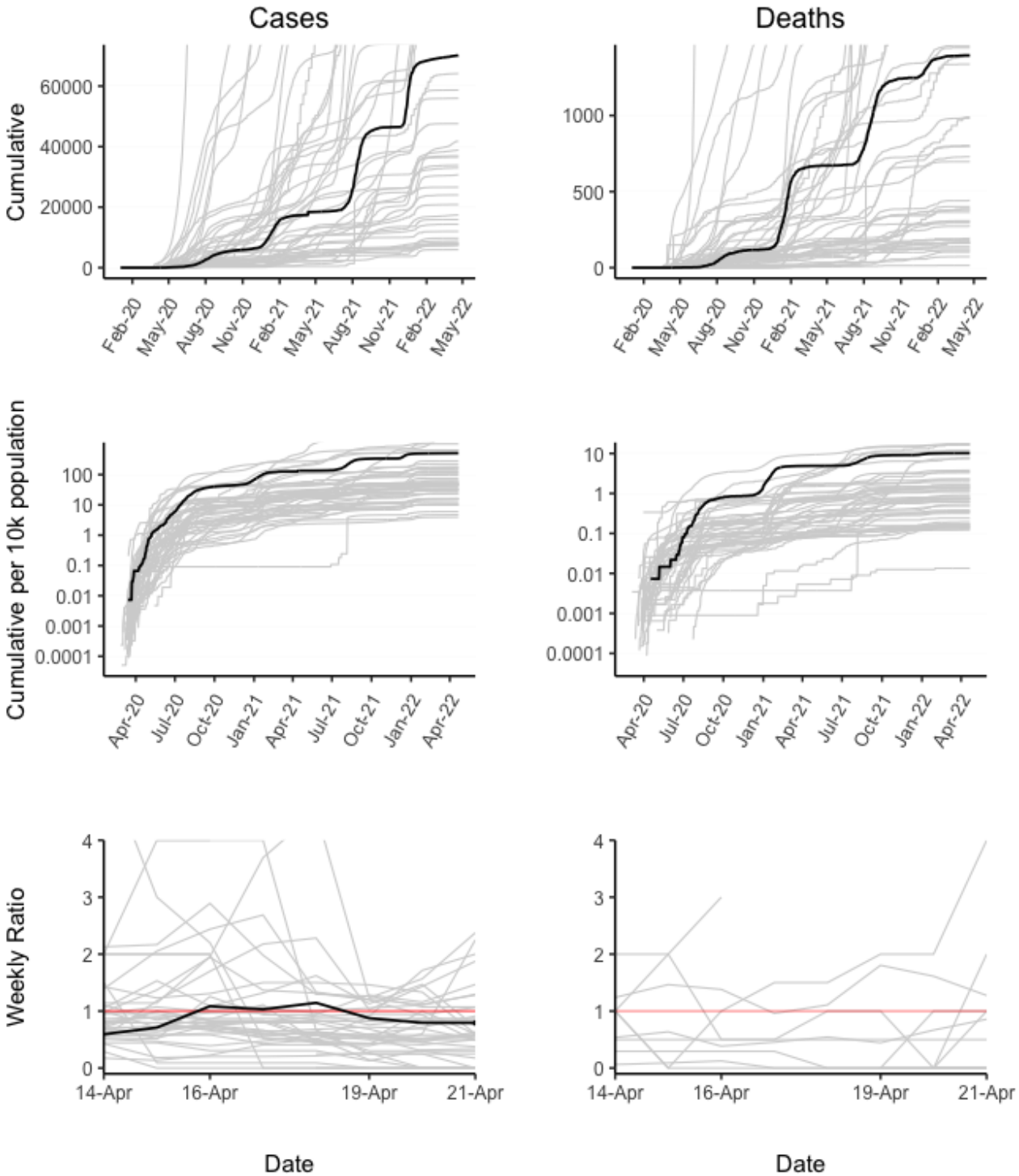
Equatorial Guinea has 15907 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



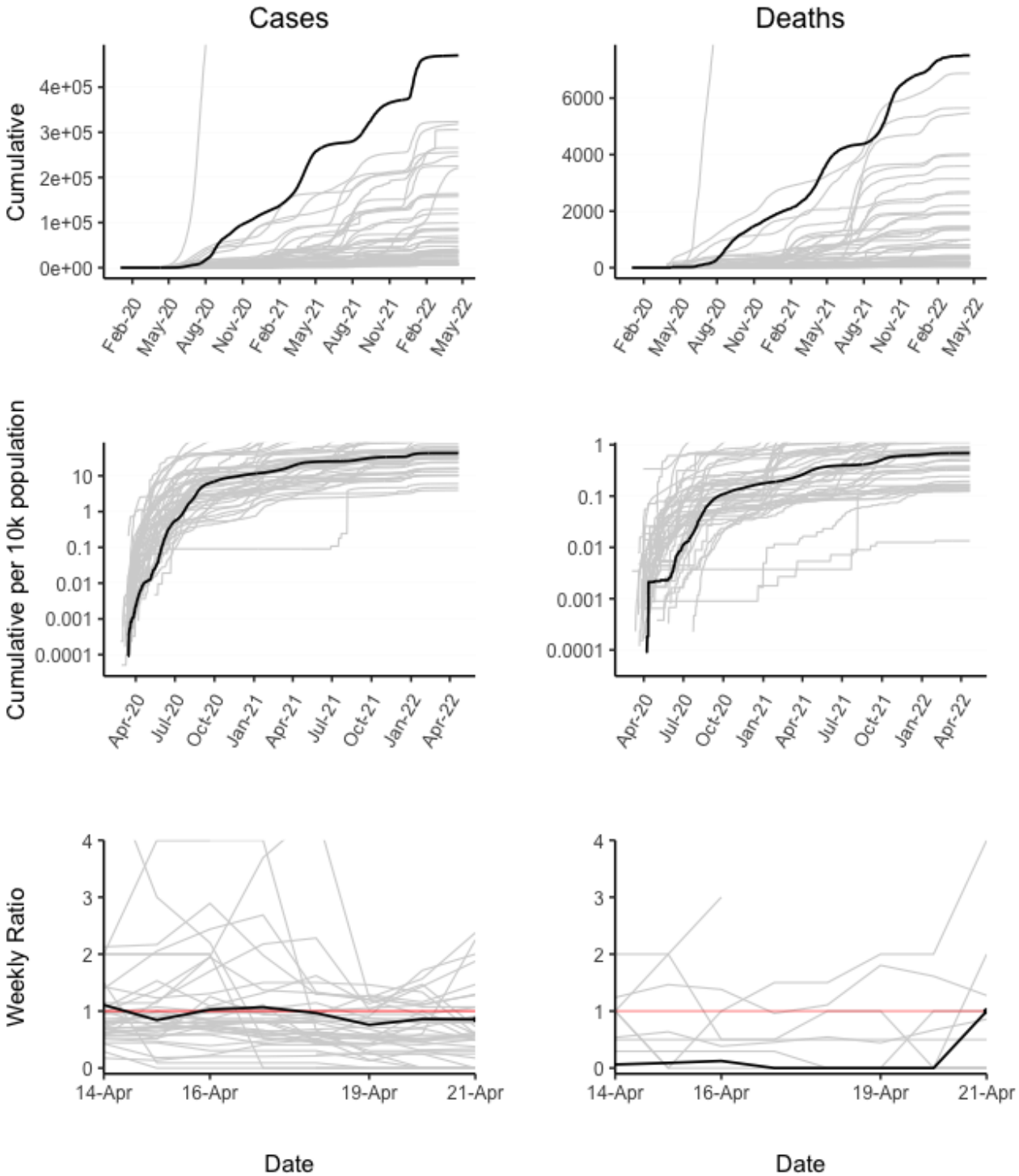
Eritrea has 9733 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (36th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



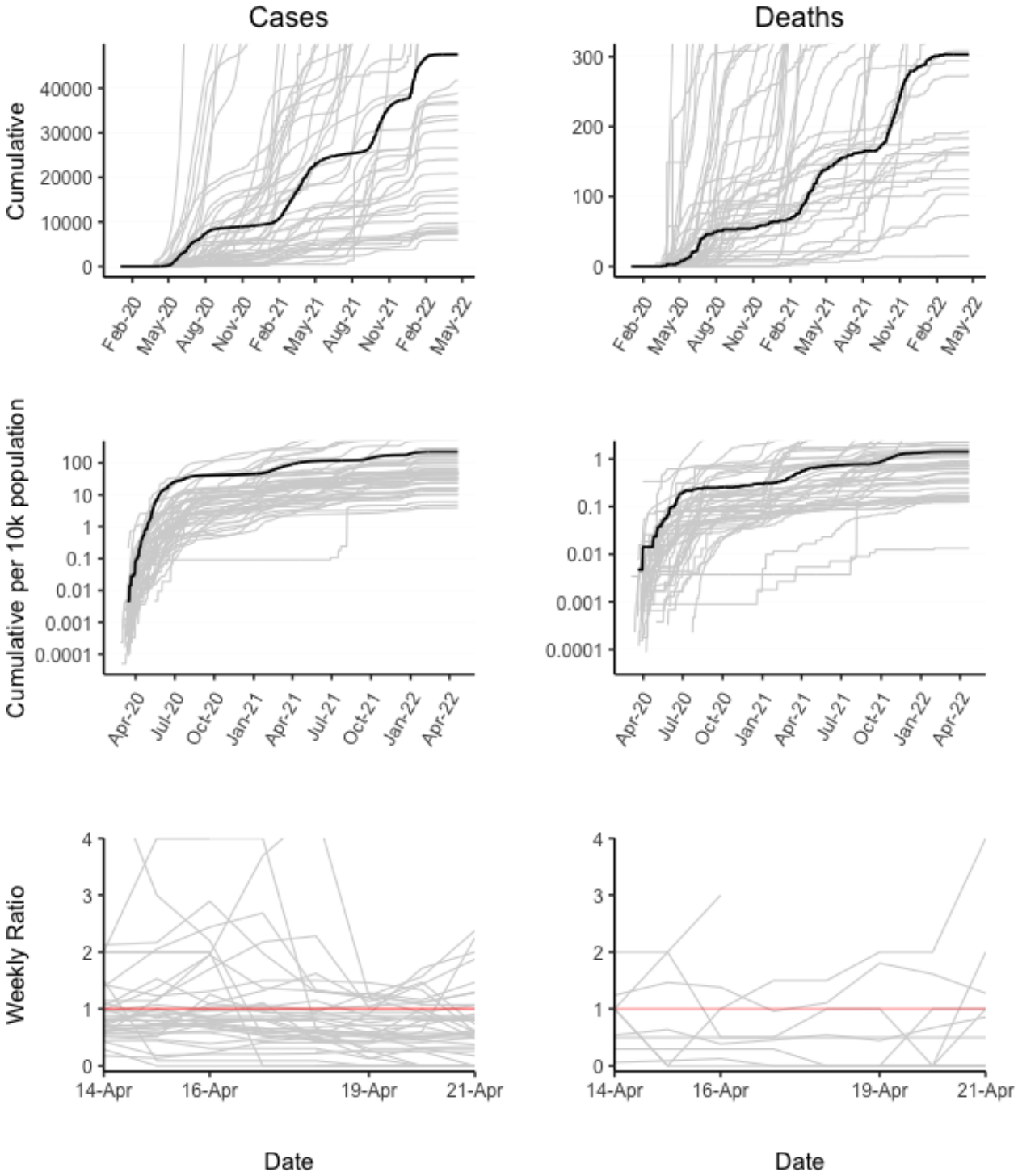
Eswatini has 70144 reported case(s) (21st in the region) and 1395 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 510 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



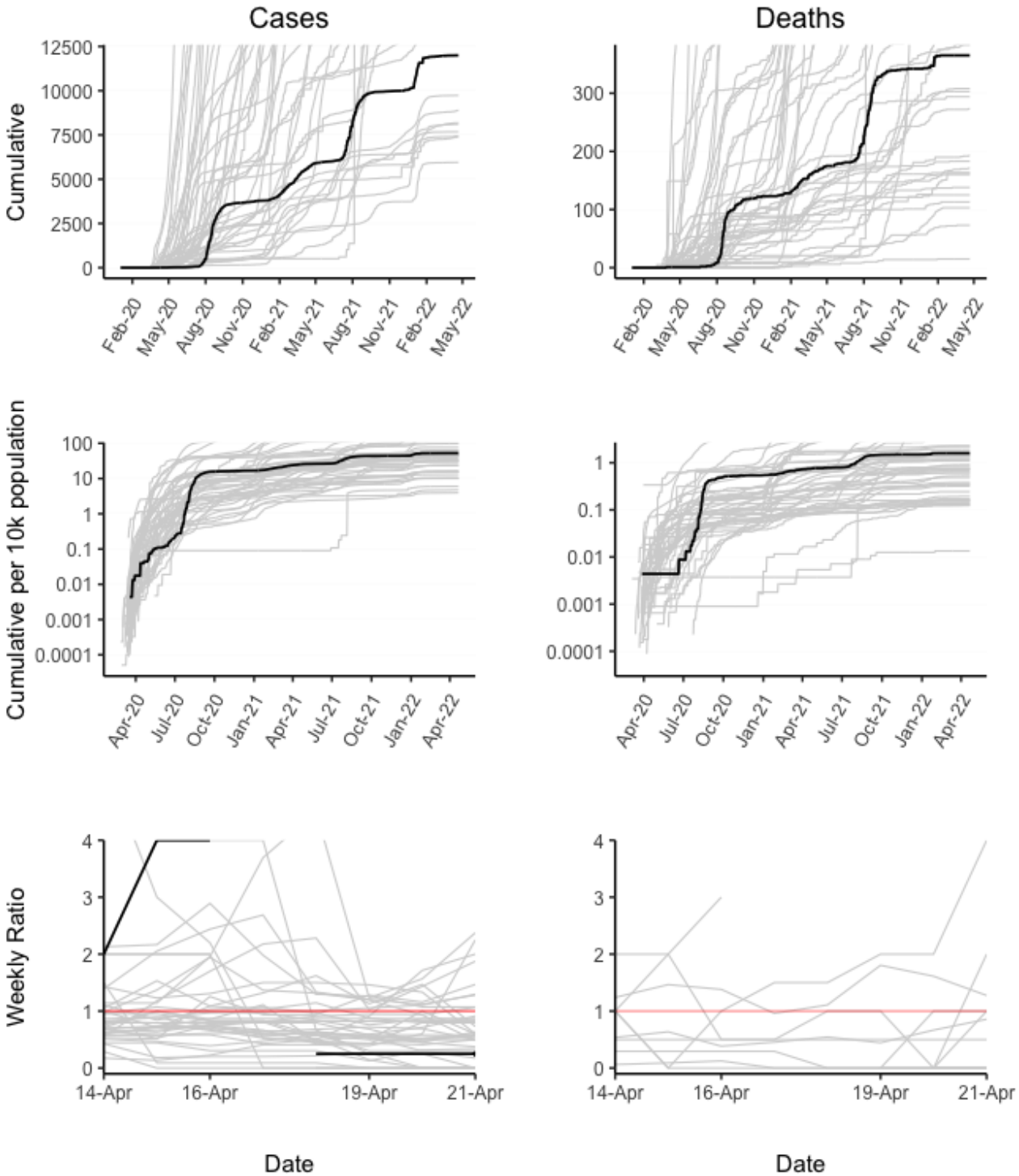
Ethiopia has 470352 reported case(s) (2nd in the region) and 7510 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (12th). The weekly ratio of reported deaths over the last 2 weeks is 1 (5th).

Gabon



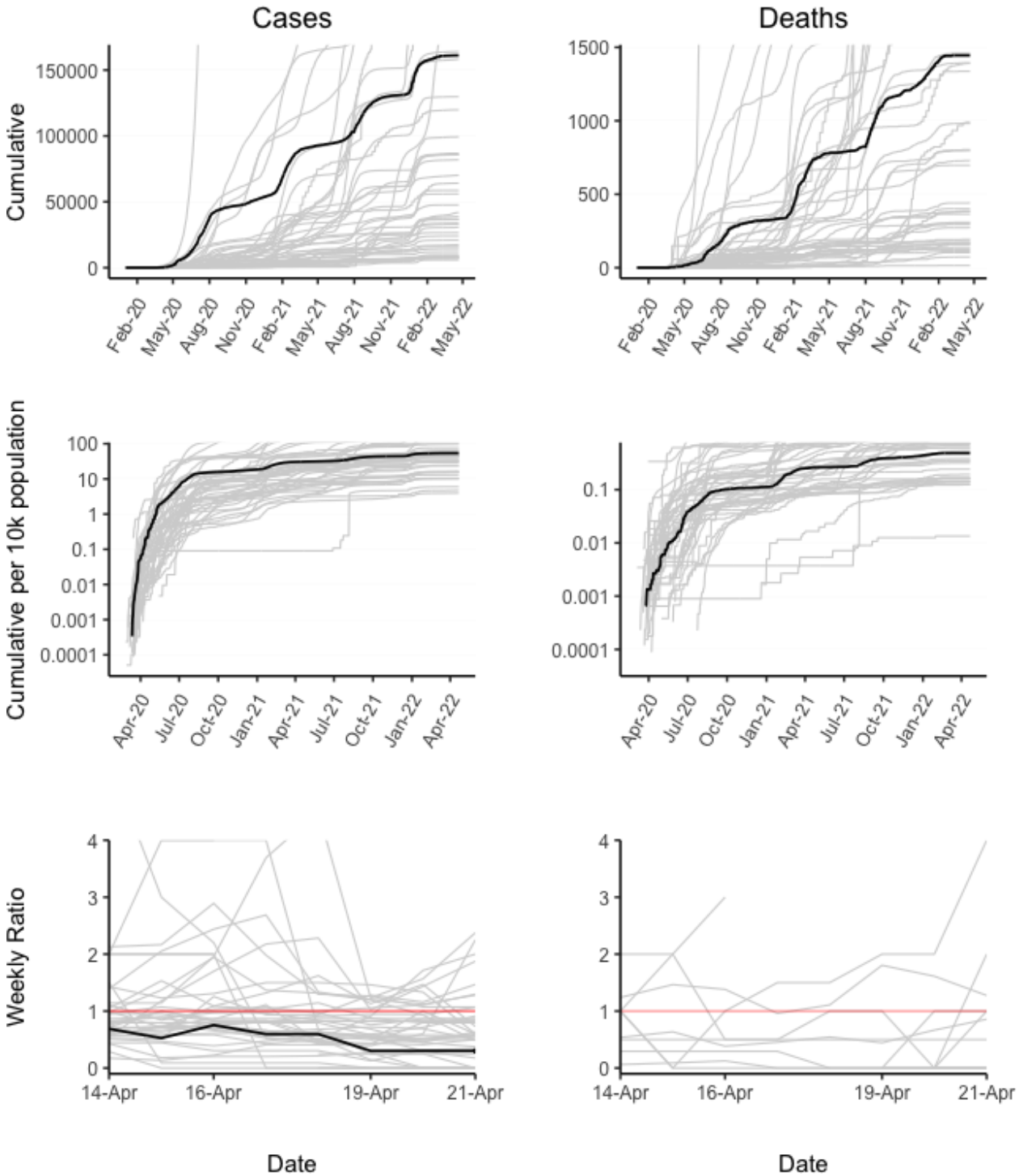
Gabon has 47594 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Gambia



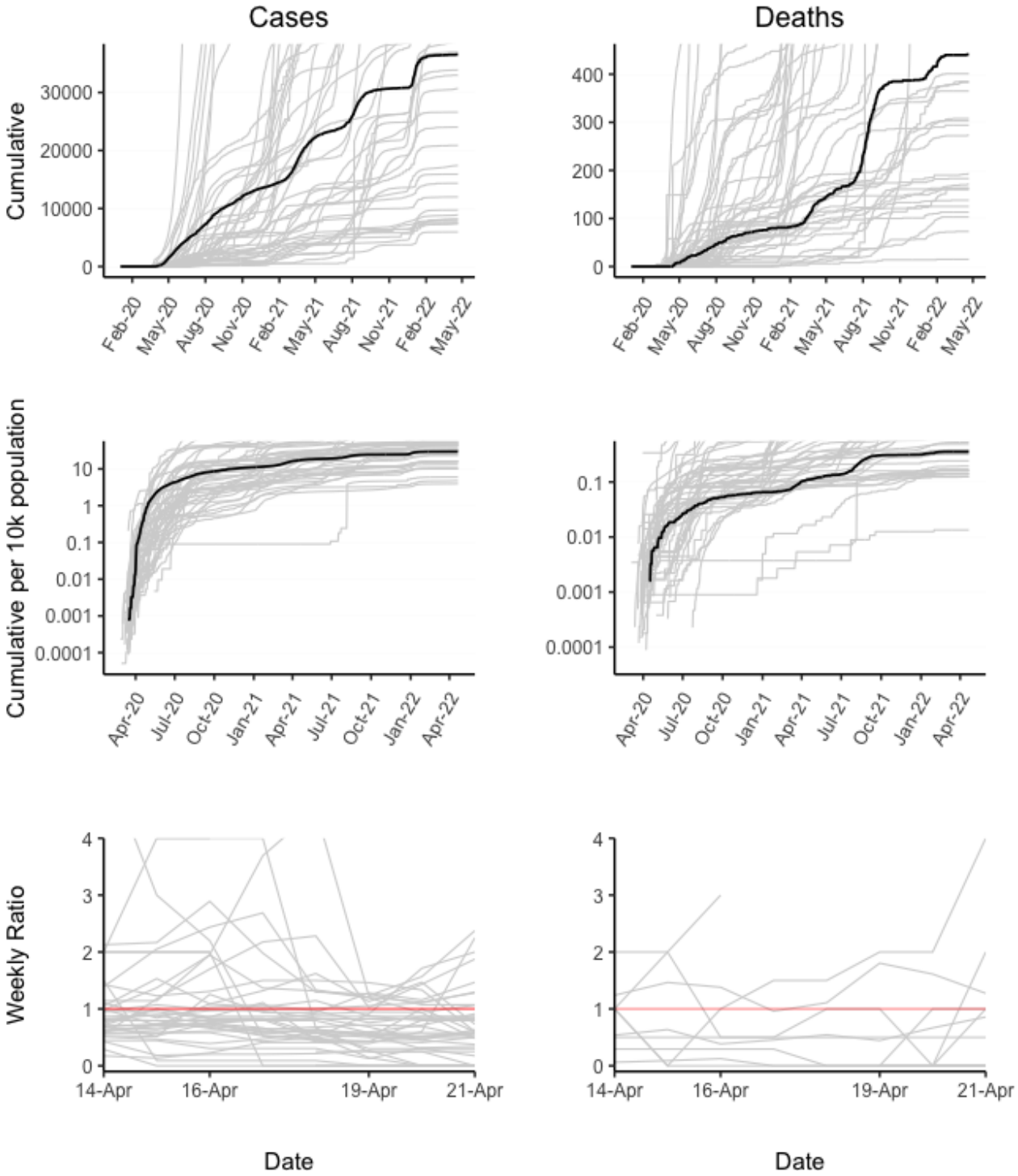
Gambia has 11995 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



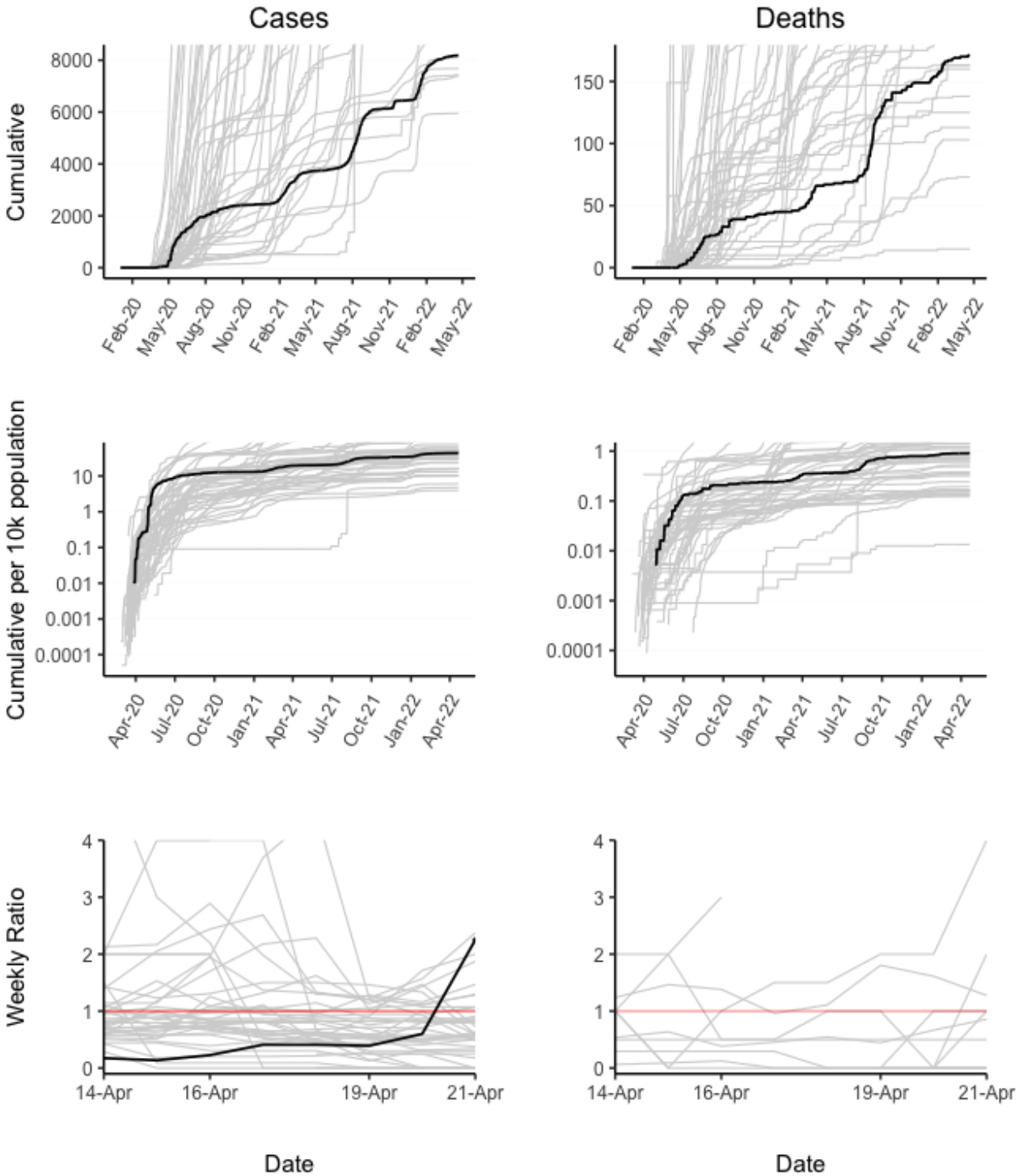
Ghana has 161117 reported case(s) (12th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.3 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



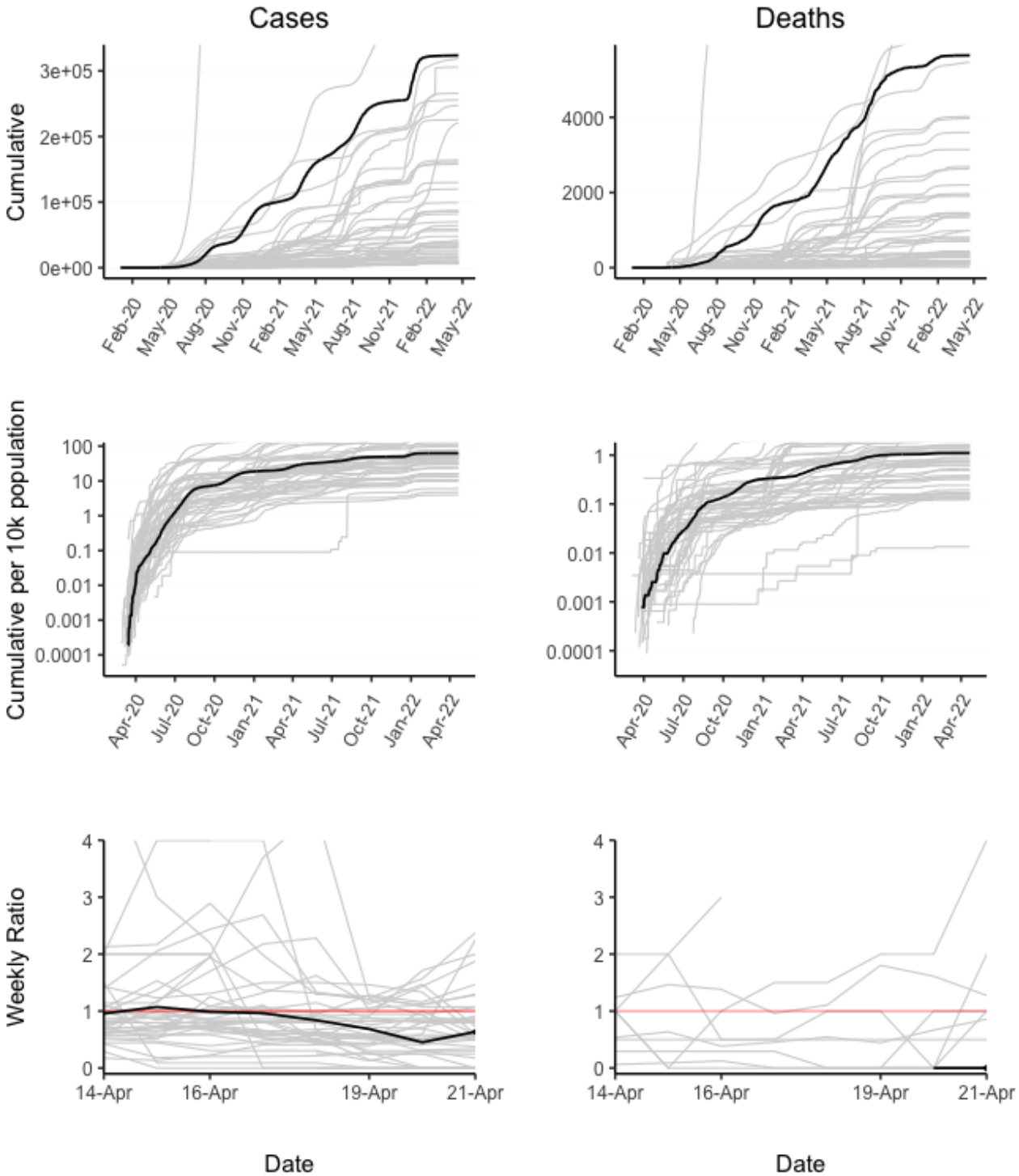
Guinea has 36540 reported case(s) (29th in the region) and 441 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.36 (33rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



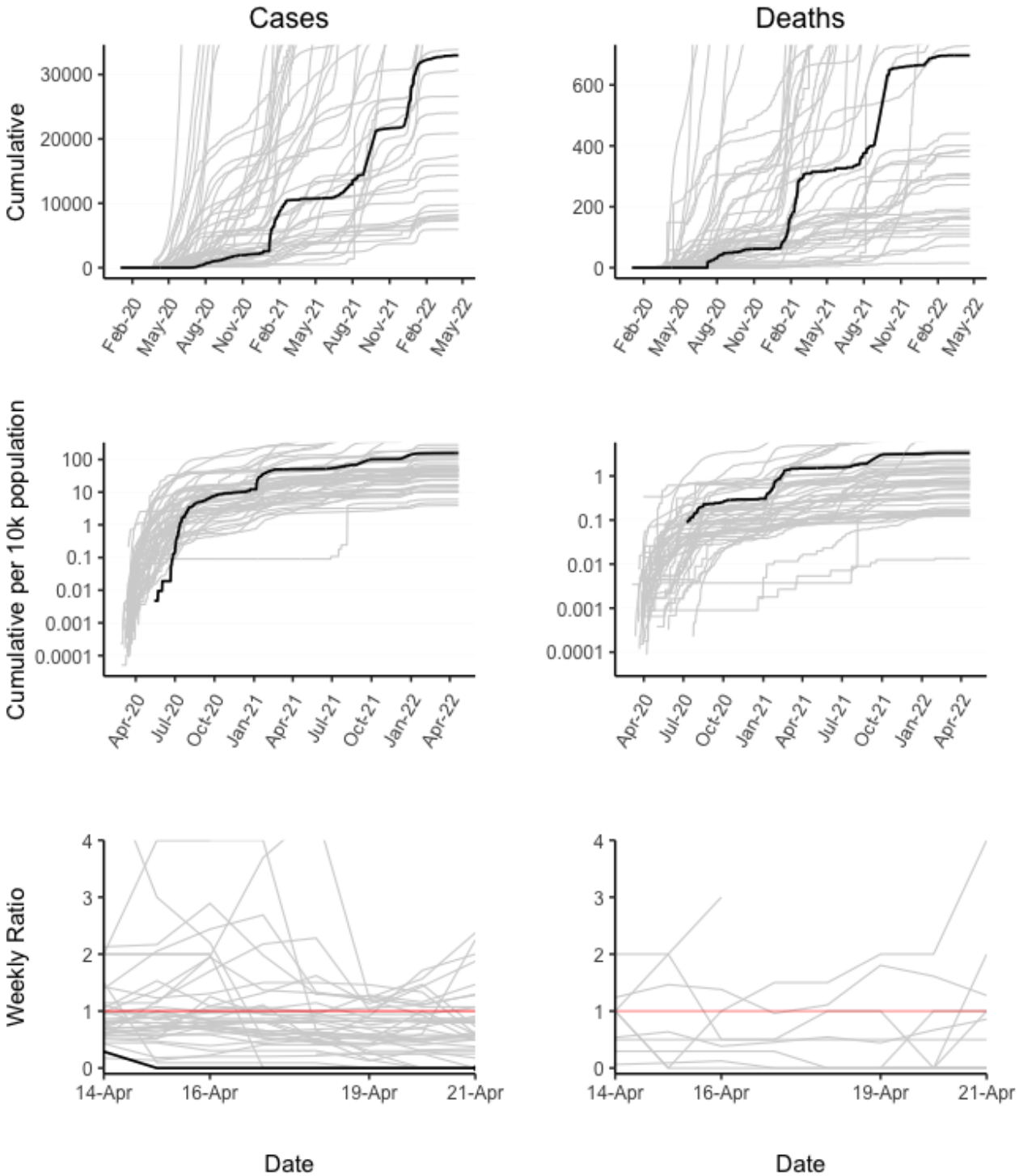
Guinea-Bissau has 8185 reported case(s) (42nd in the region) and 171 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (27th) and 0.91 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



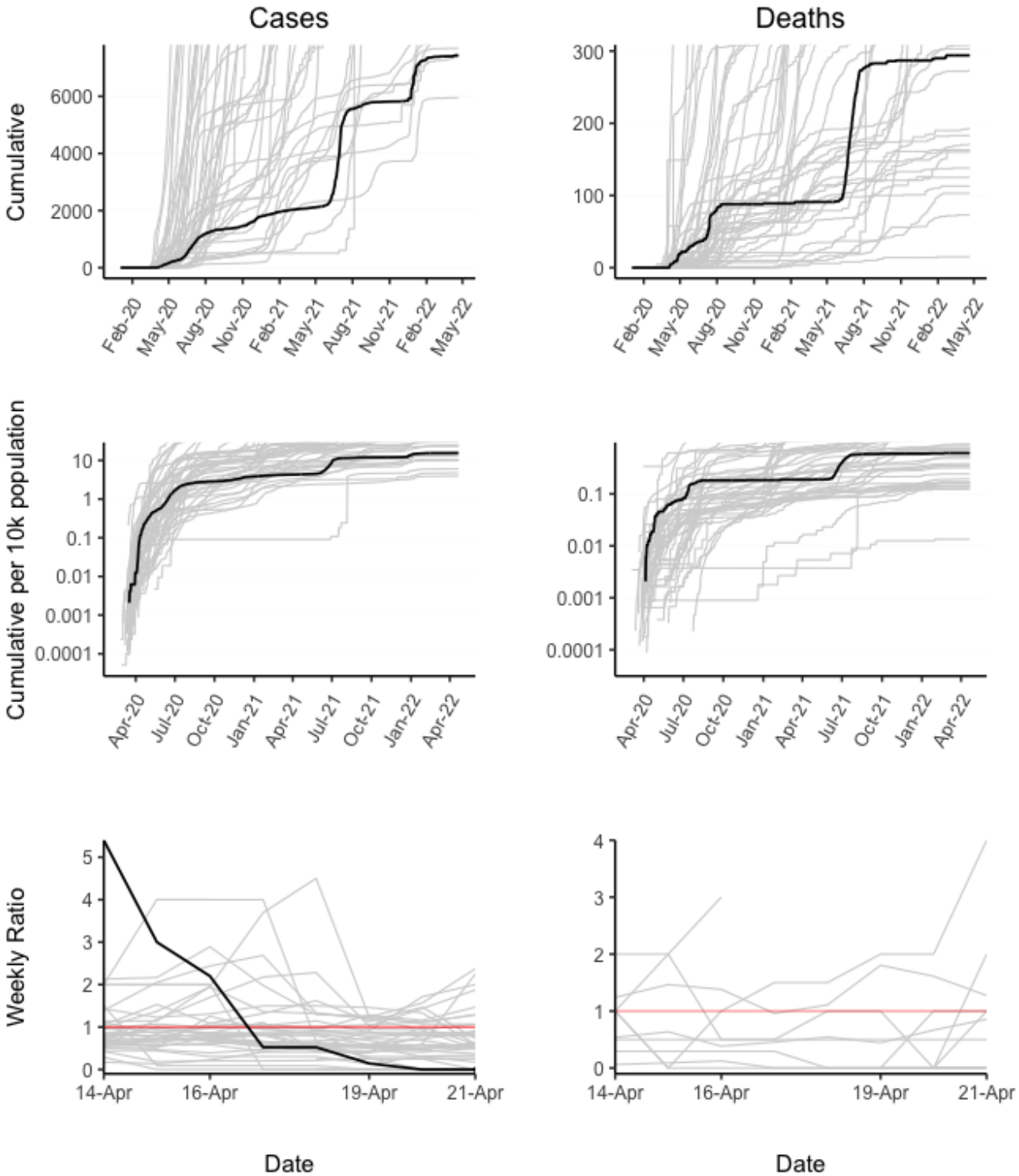
Kenya has 323646 reported case(s) (3rd in the region) and 5649 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0 (10th).

Lesotho



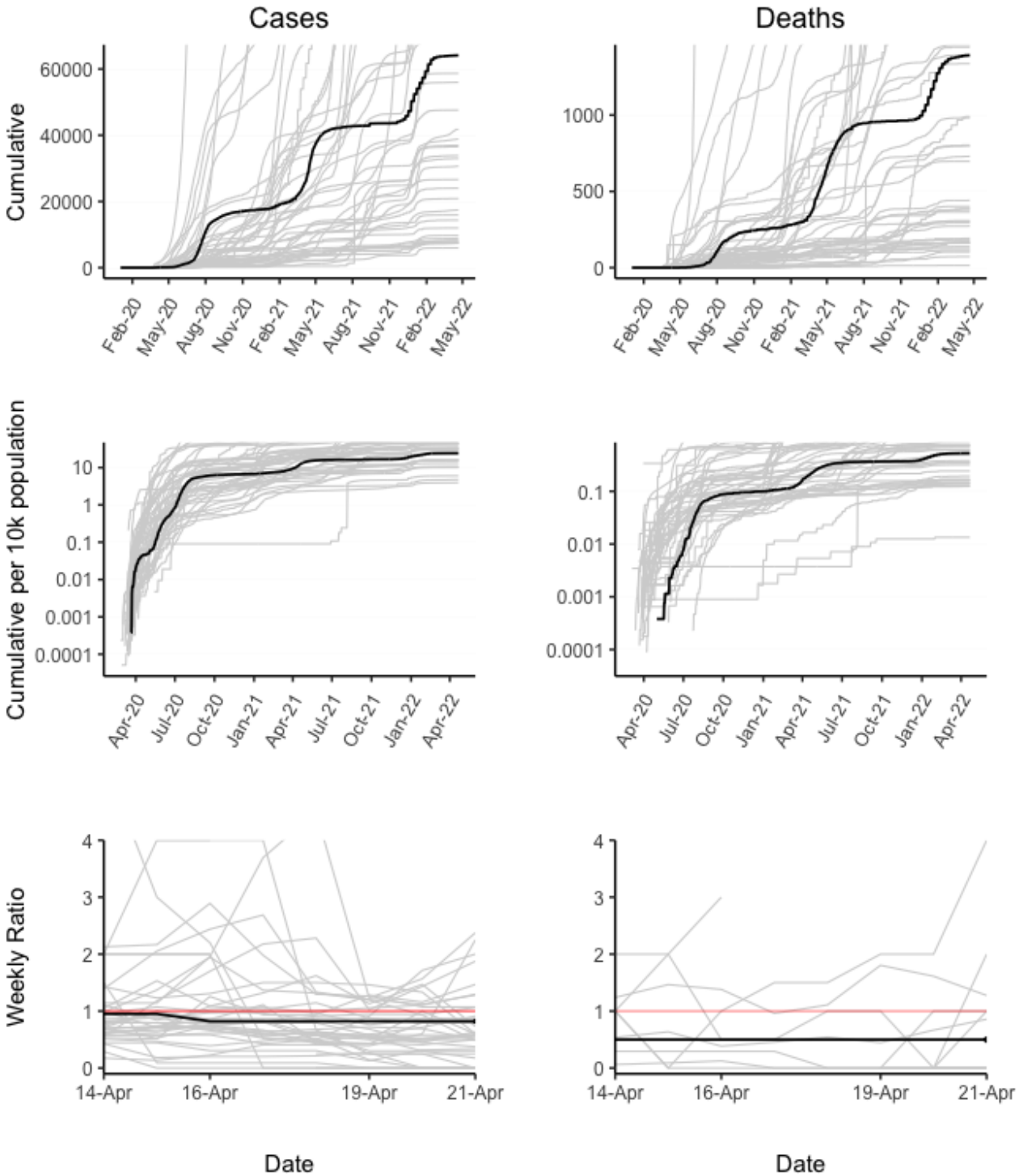
Lesotho has 32968 reported case(s) (31st in the region) and 697 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



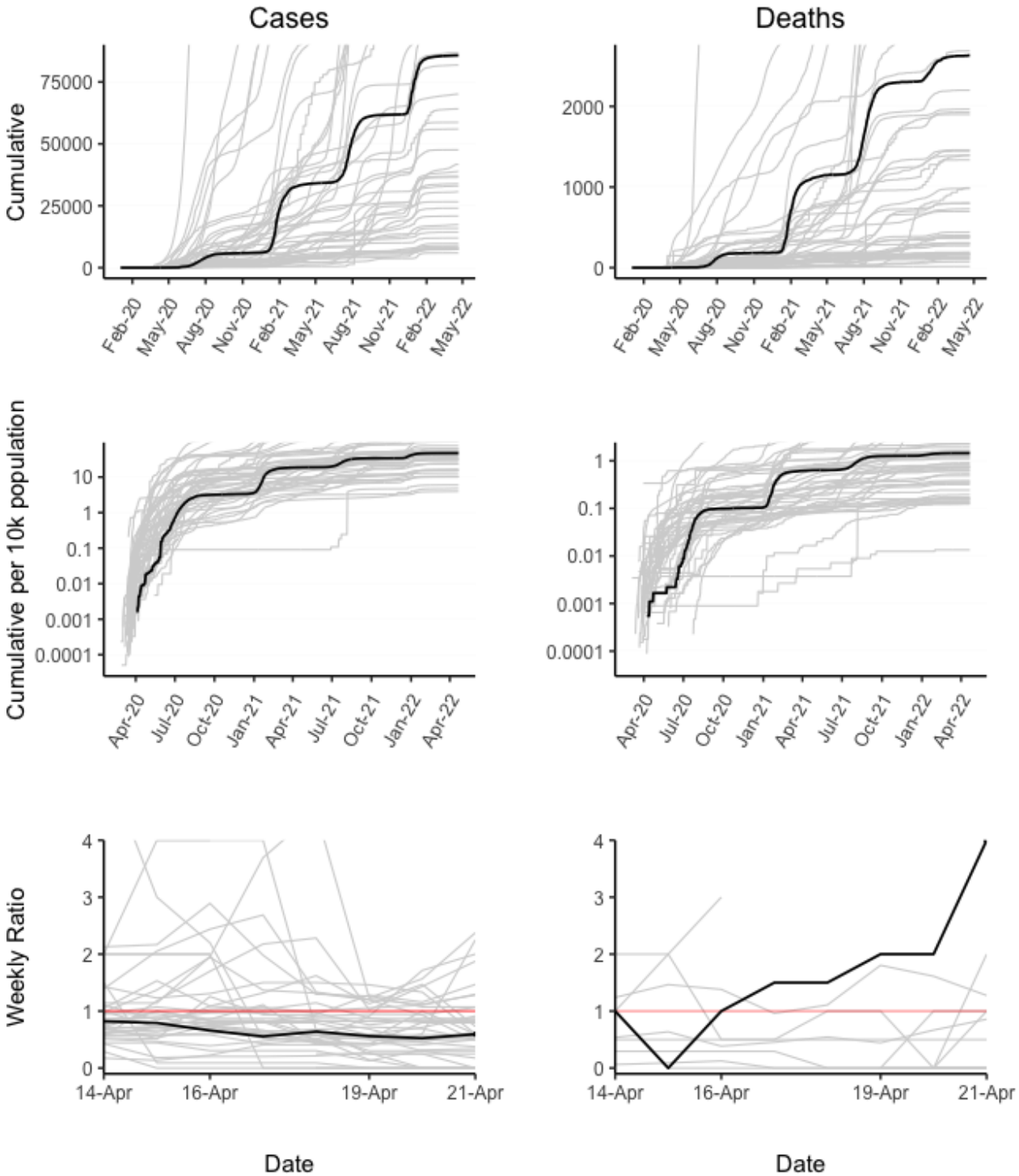
Liberia has 7432 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



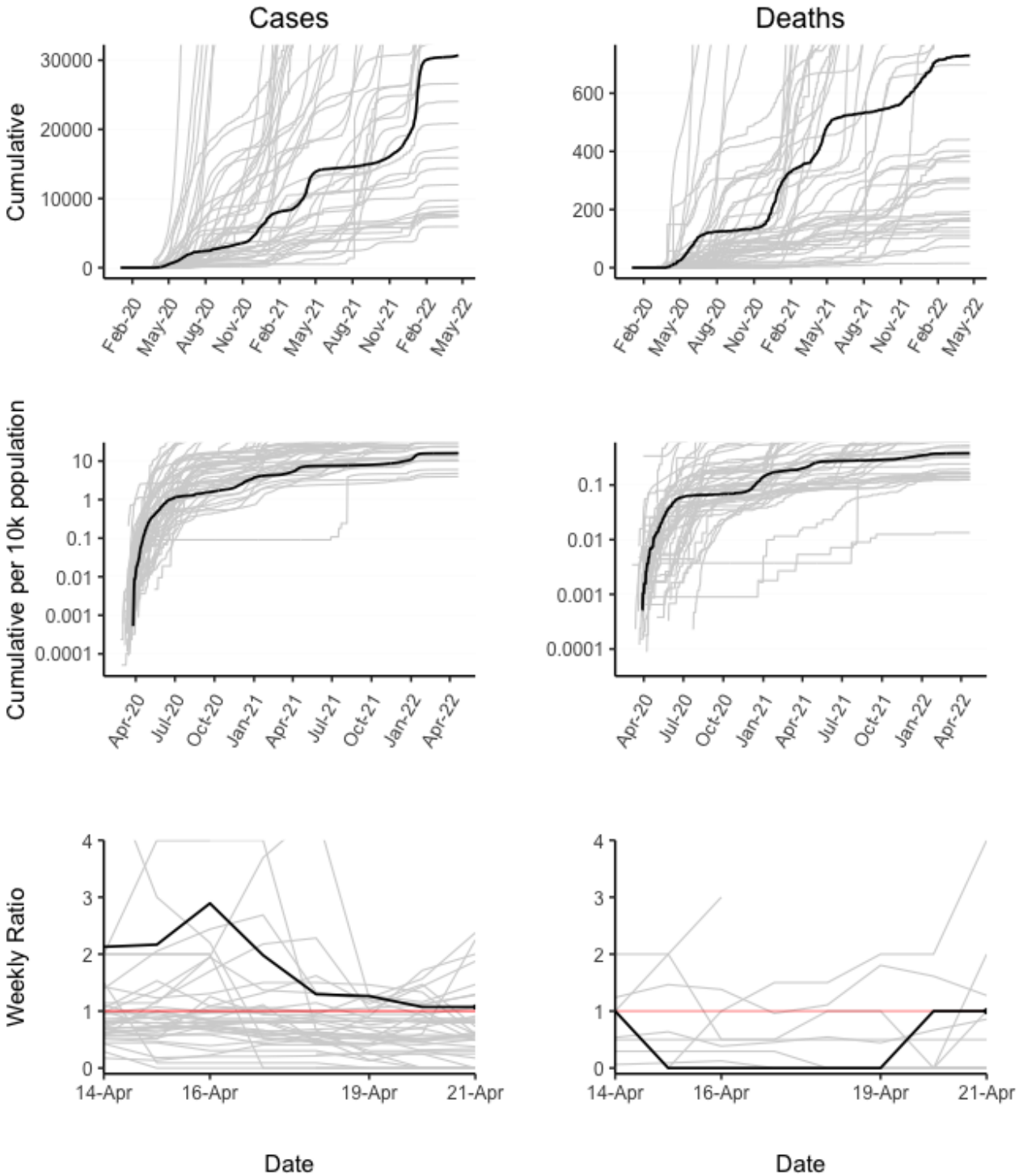
Madagascar has 64121 reported case(s) (22nd in the region) and 1391 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.53 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (8th).

Malawi



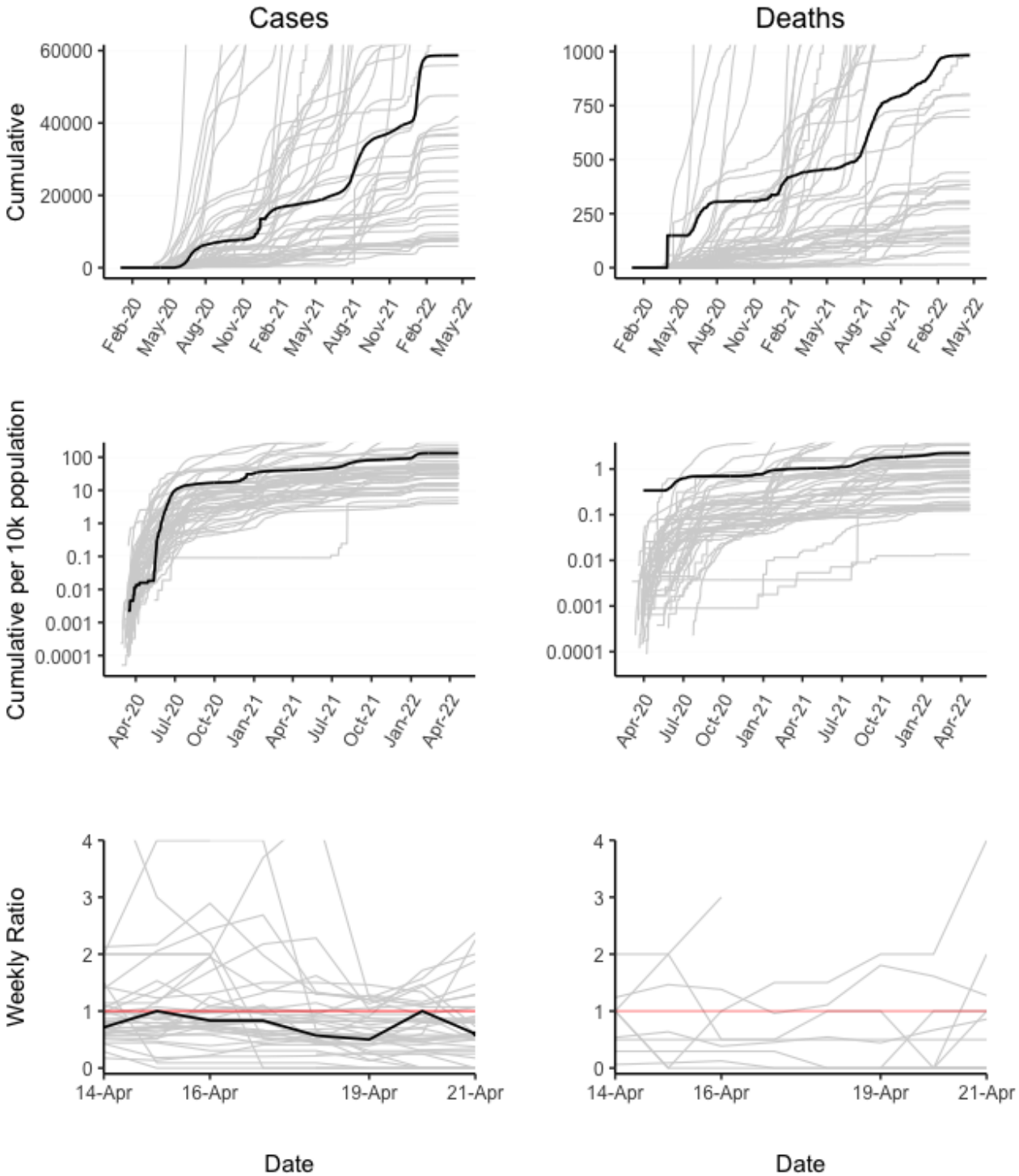
Malawi has 85735 reported case(s) (19th in the region) and 2632 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.5 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (20th). The weekly ratio of reported deaths over the last 2 weeks is 4 (2nd).

Mali



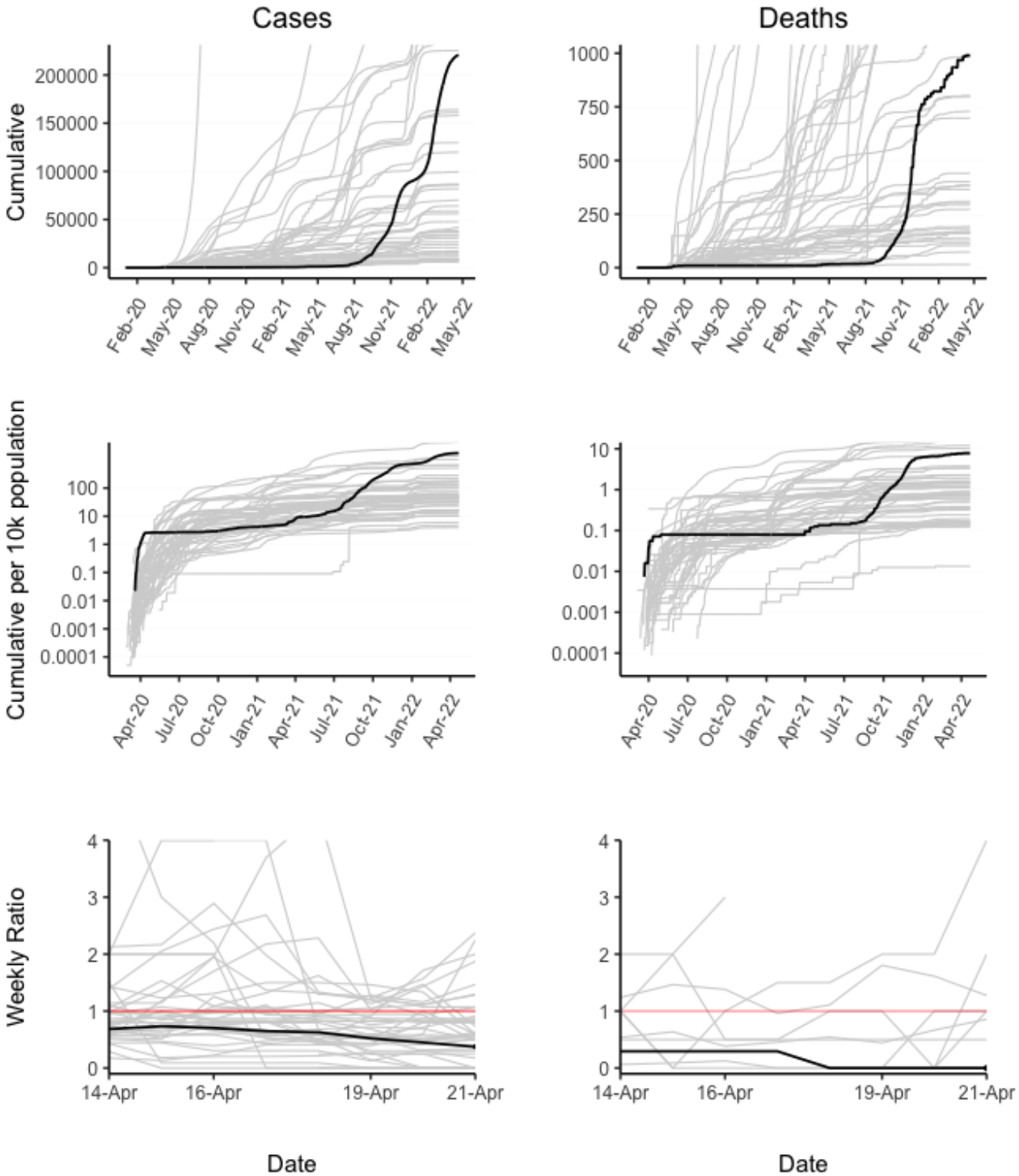
Mali has 30691 reported case(s) (32nd in the region) and 730 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1 (6th).

Mauritania



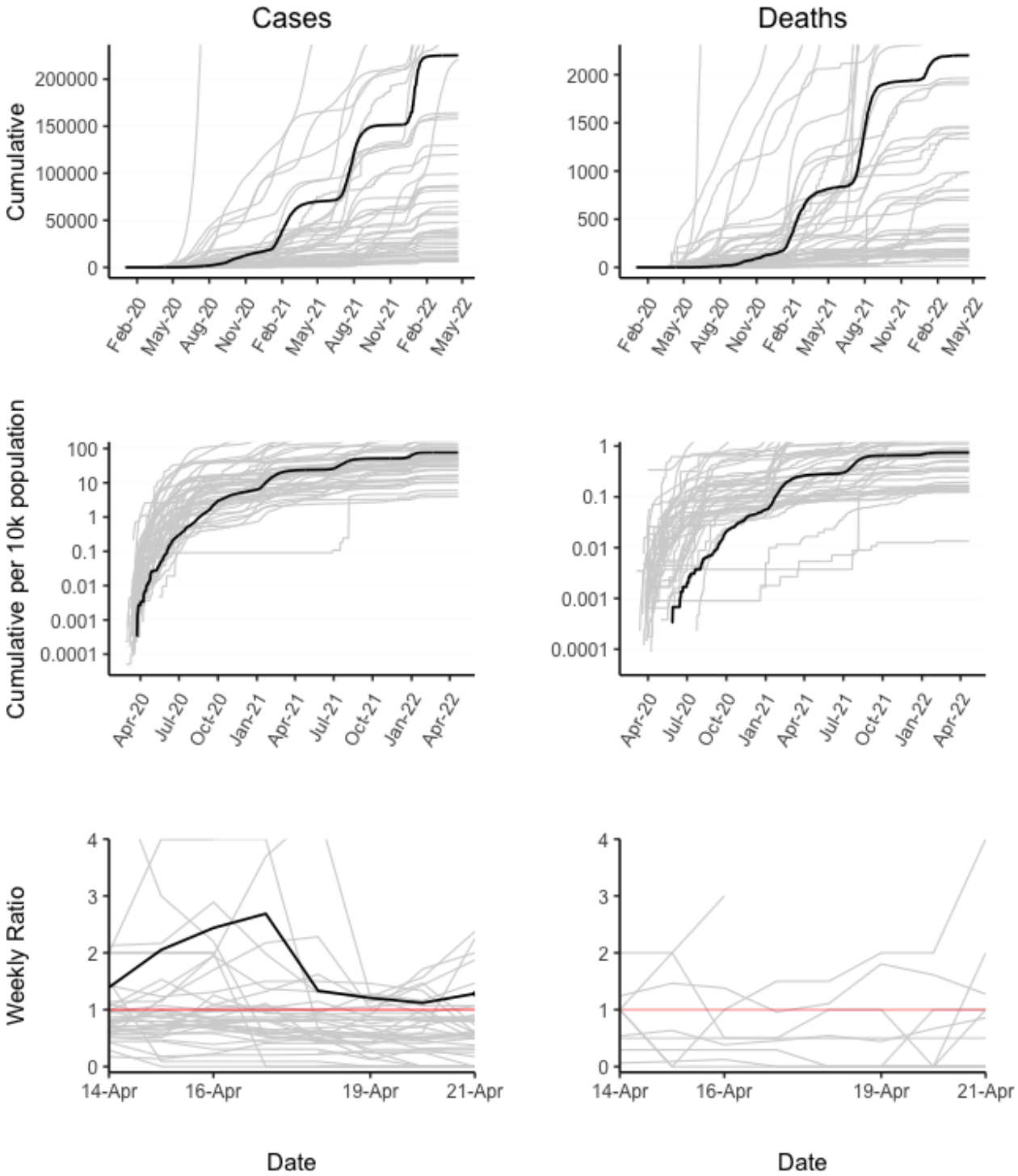
Mauritania has 58683 reported case(s) (23rd in the region) and 982 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



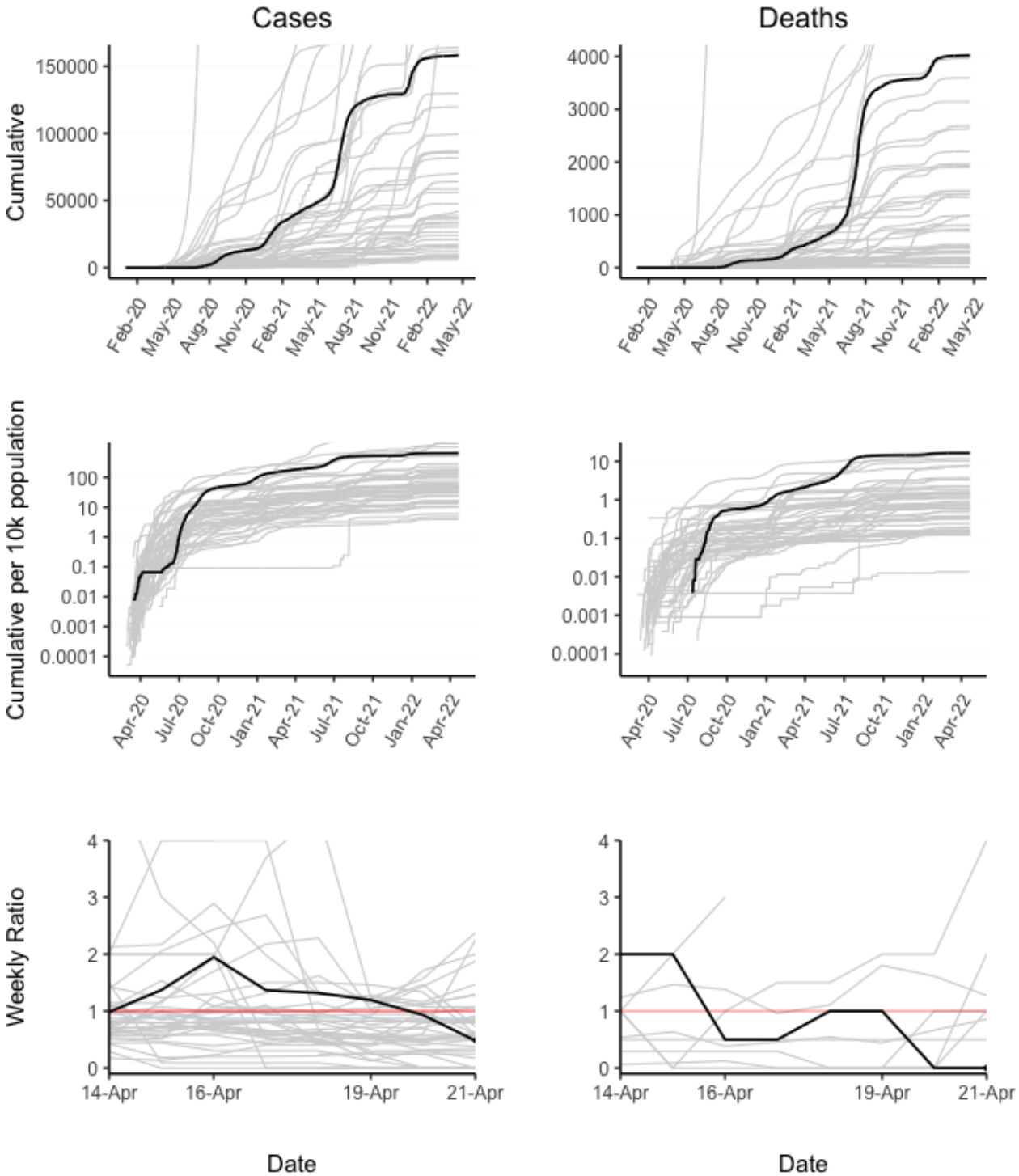
Mauritius has 220344 reported case(s) (10th in the region) and 990 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 1700 (2nd) and 7.8 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.37 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0 (11th).

Mozambique



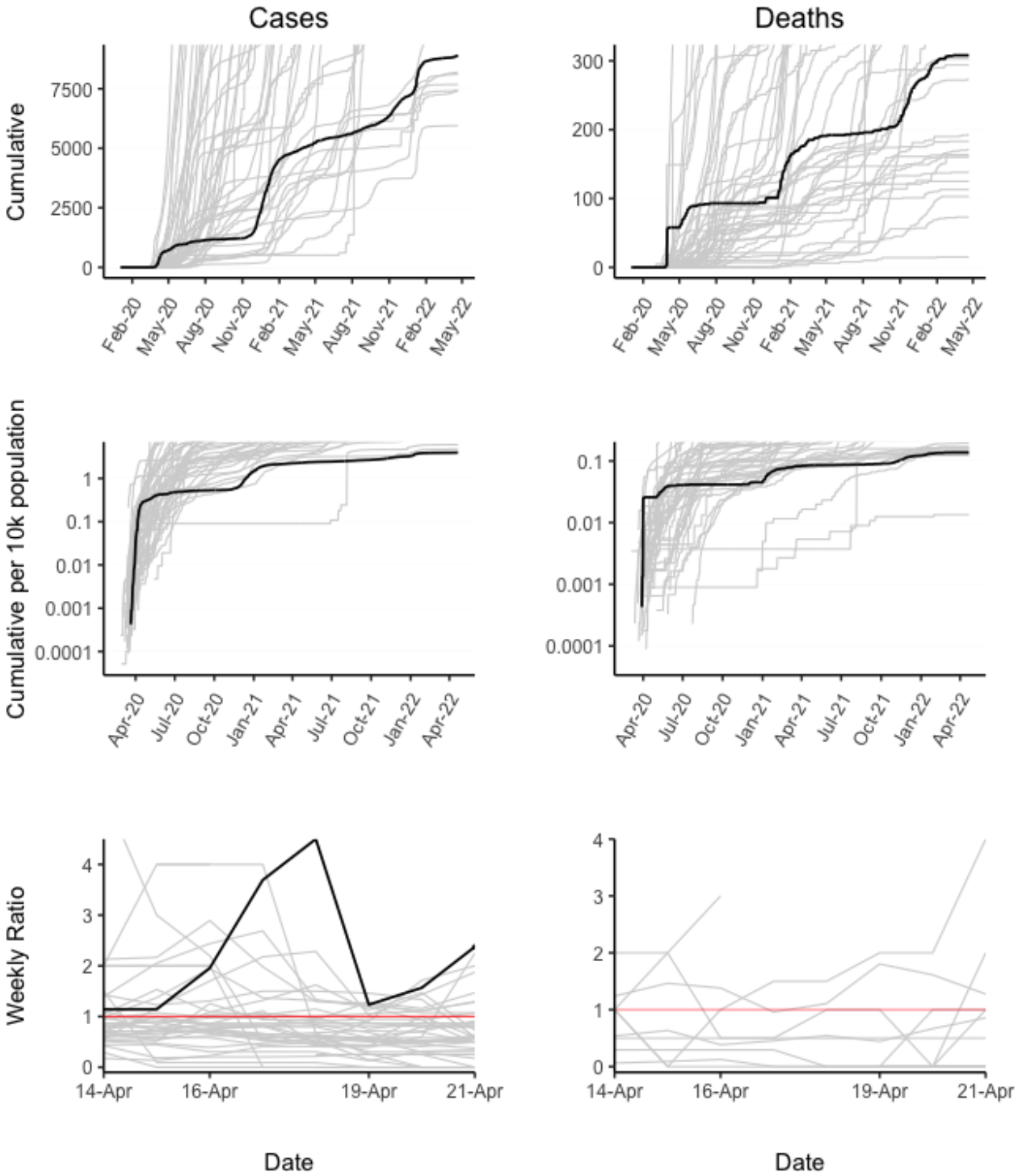
Mozambique has 225345 reported case(s) (9th in the region) and 2201 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Namibia



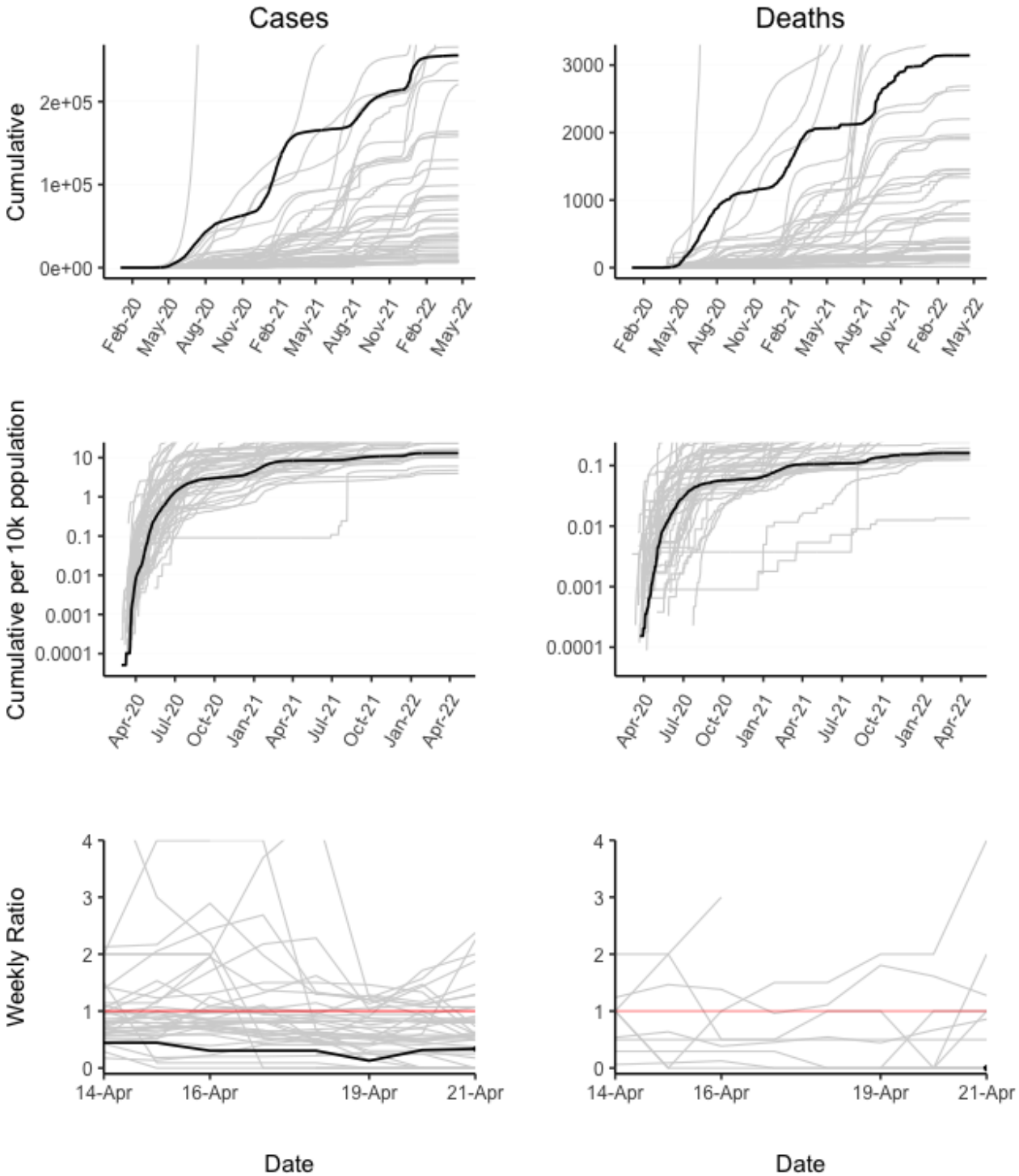
Namibia has 158086 reported case(s) (13th in the region) and 4022 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 650 (6th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0 (12th).

Niger



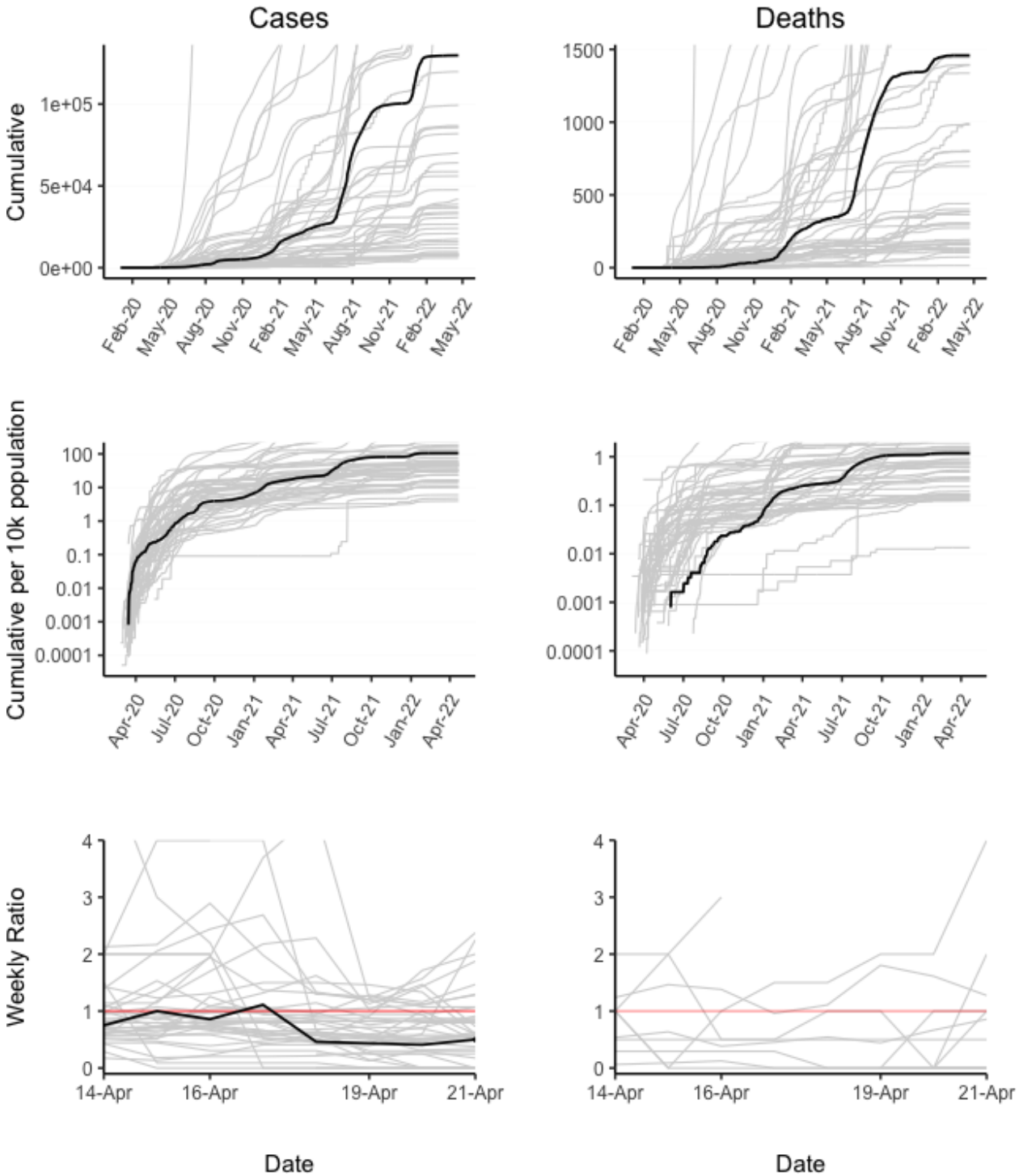
Niger has 8903 reported case(s) (41st in the region) and 308 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



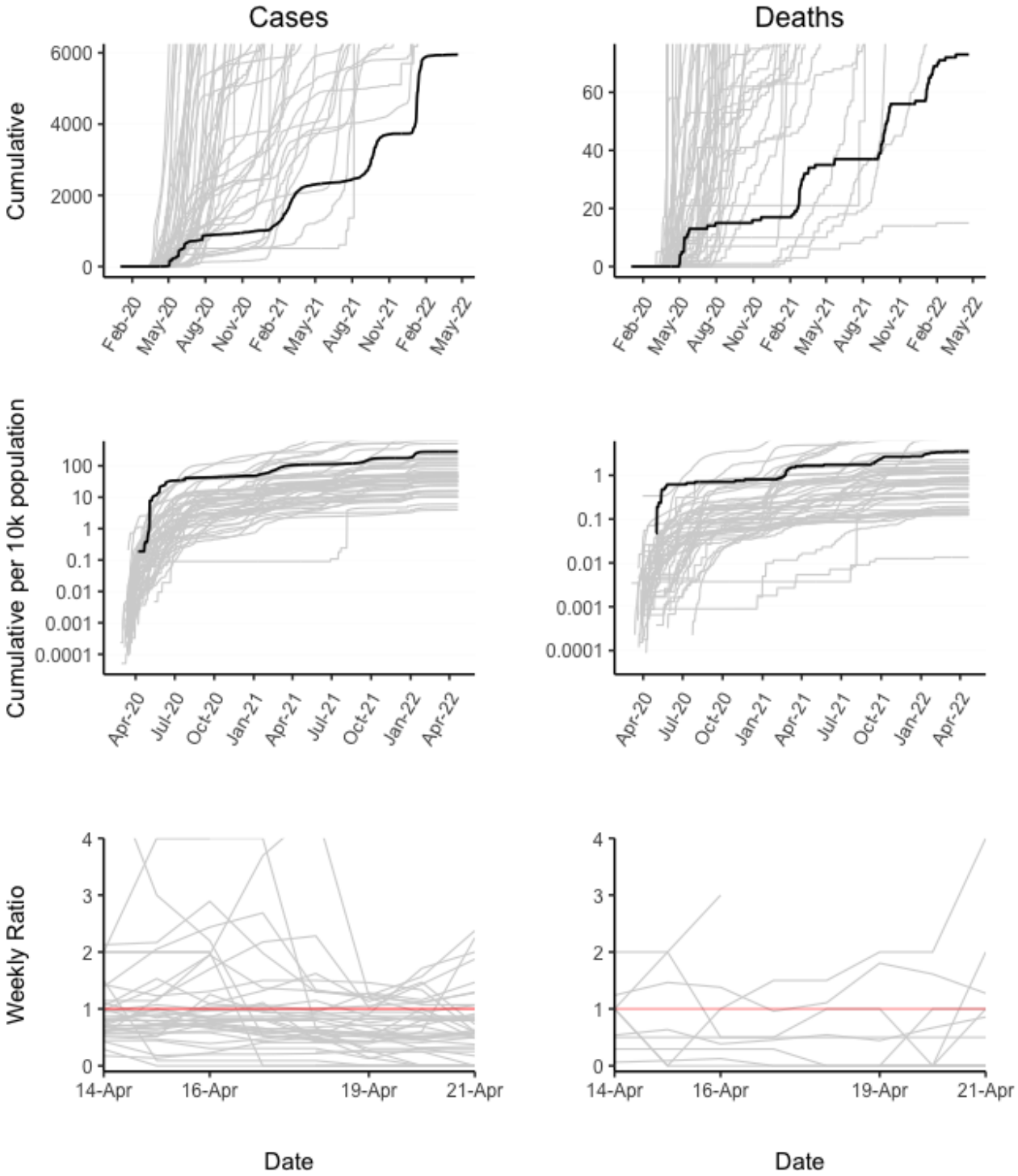
Nigeria has 255670 reported case(s) (7th in the region) and 3143 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.34 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0 (13th).

Rwanda



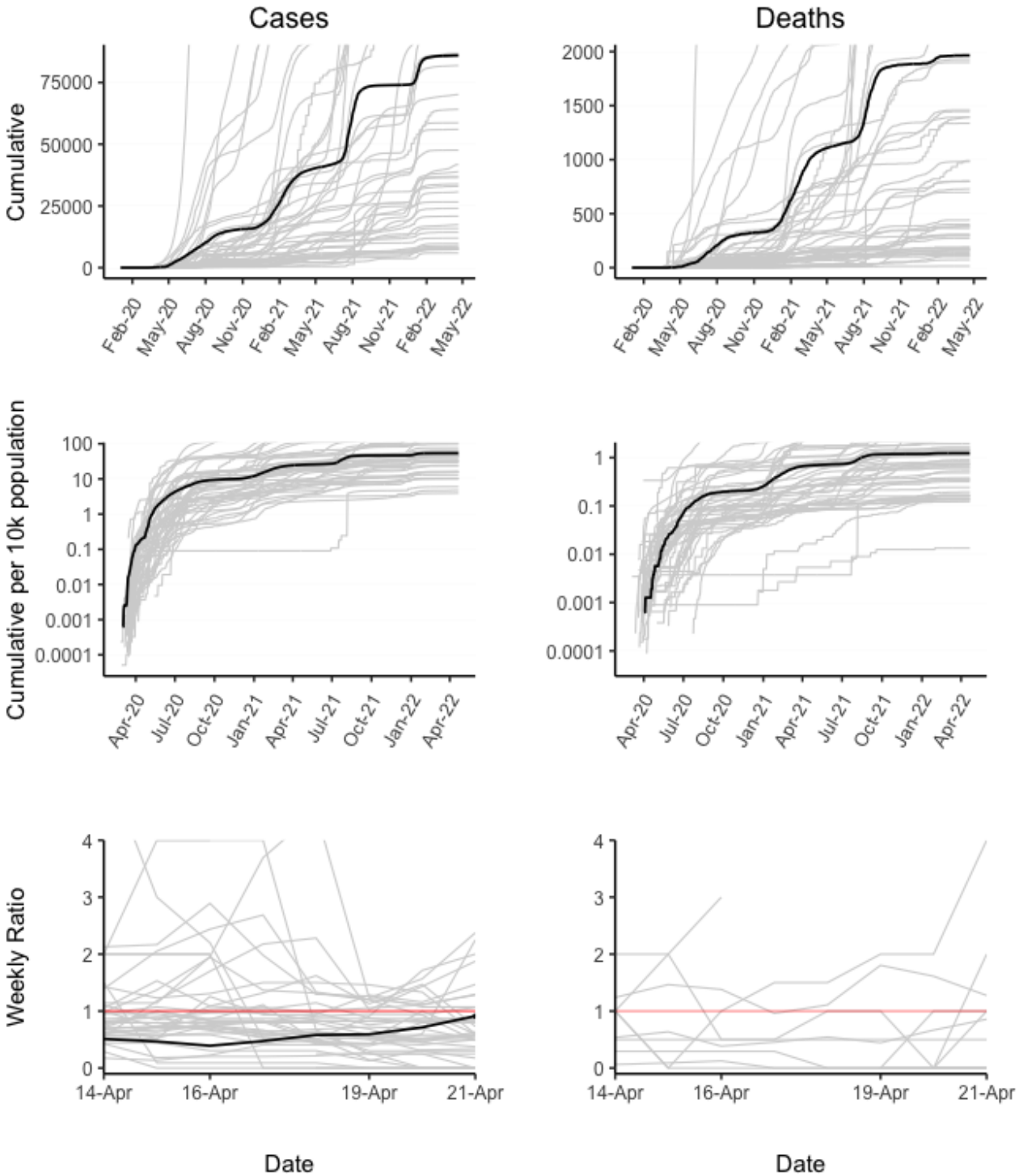
Rwanda has 129769 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



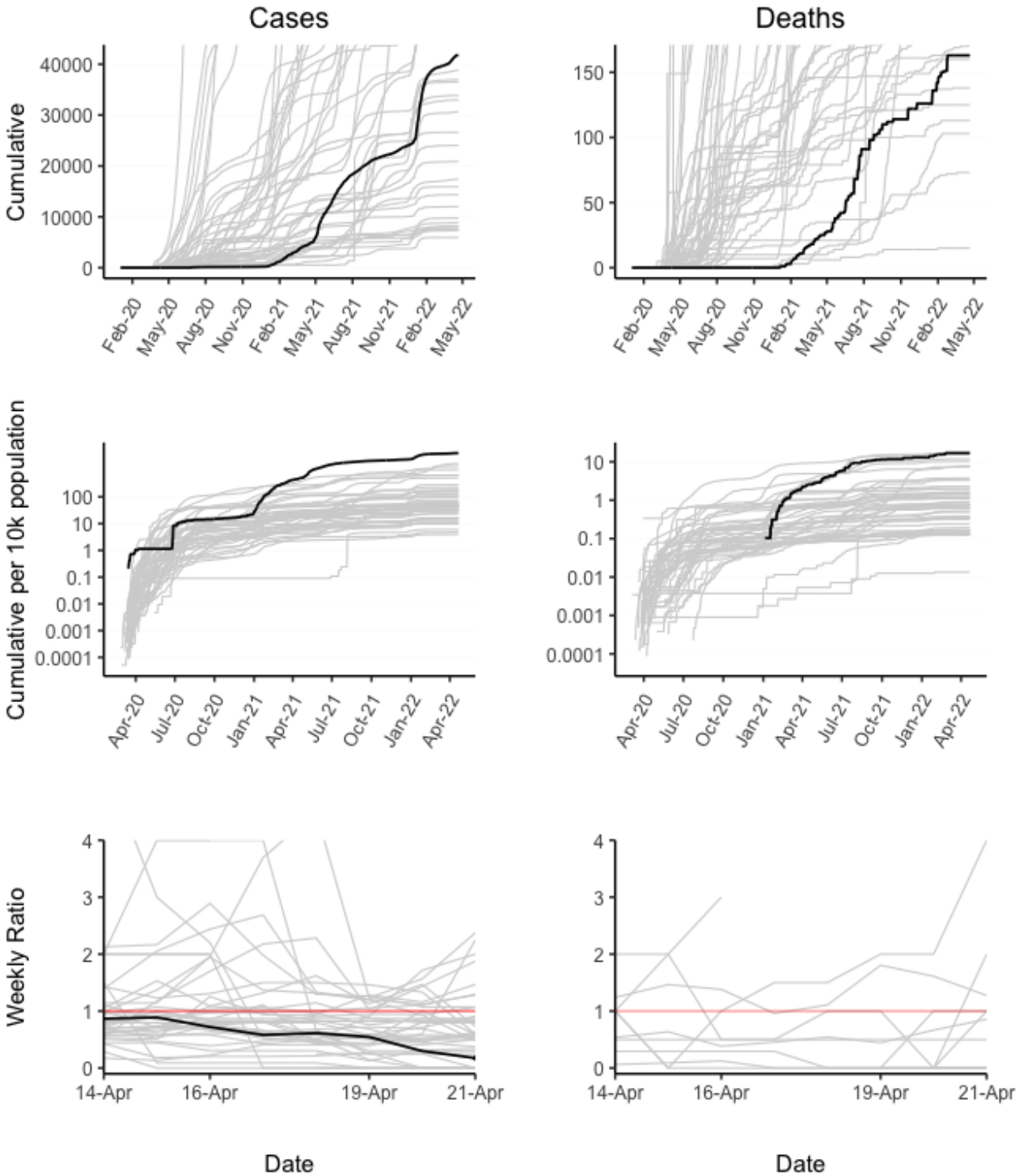
Sao Tome and Principe has 5953 reported case(s) (47th in the region) and 73 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.5 (9th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Senegal



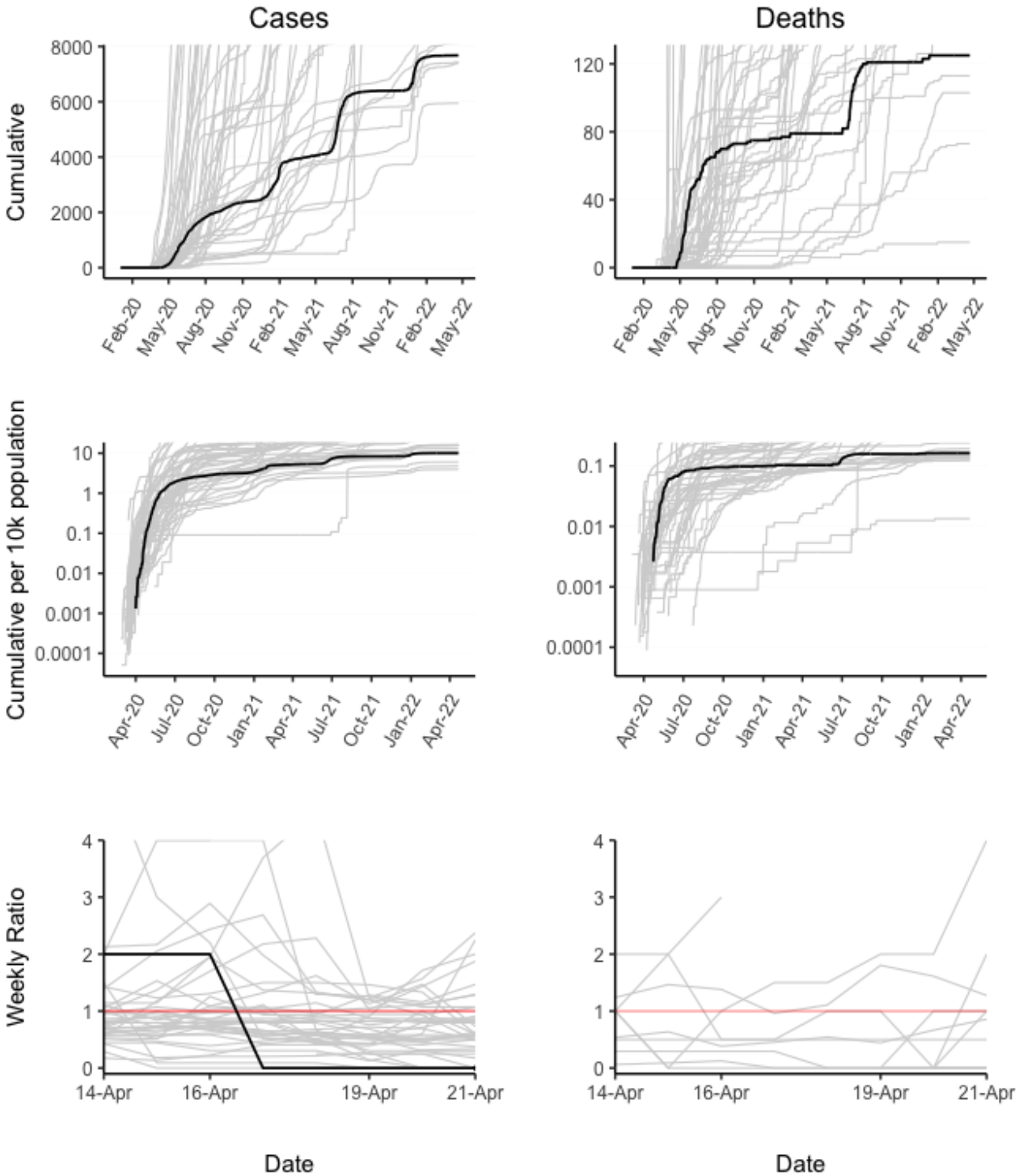
Senegal has 85975 reported case(s) (18th in the region) and 1965 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



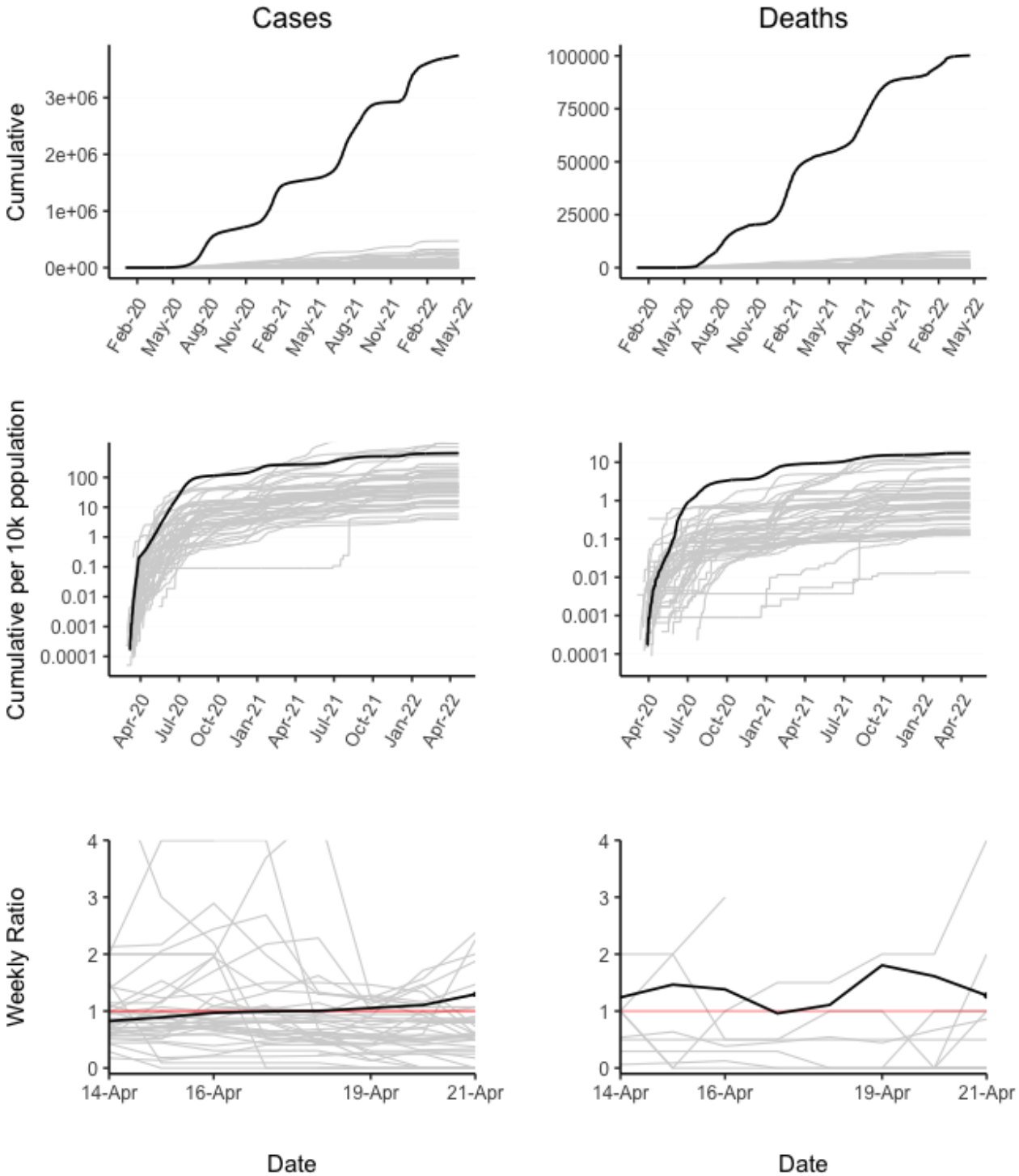
Seychelles has 41735 reported case(s) (26th in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 4300 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.18 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



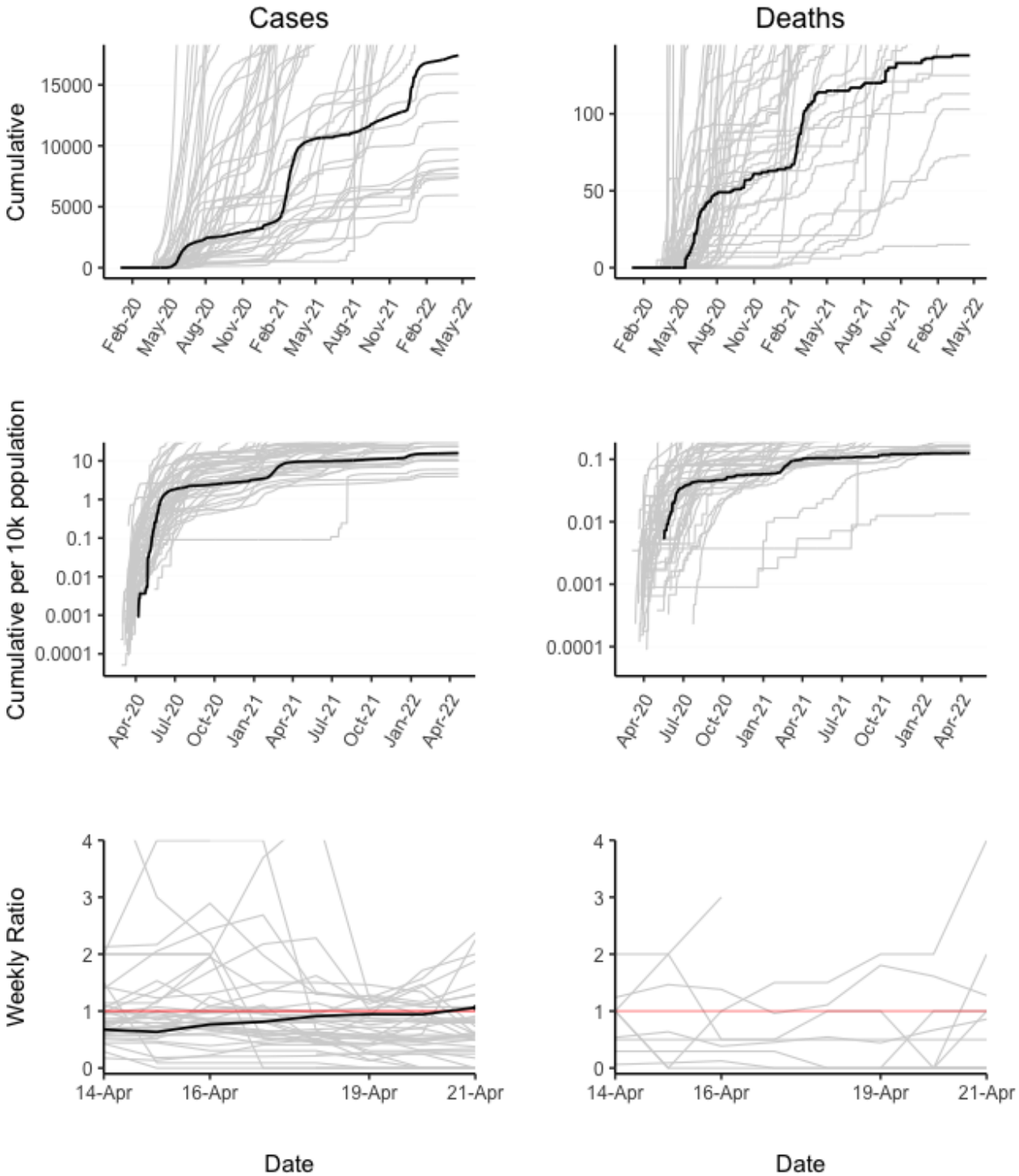
Sierra Leone has 7677 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (39th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



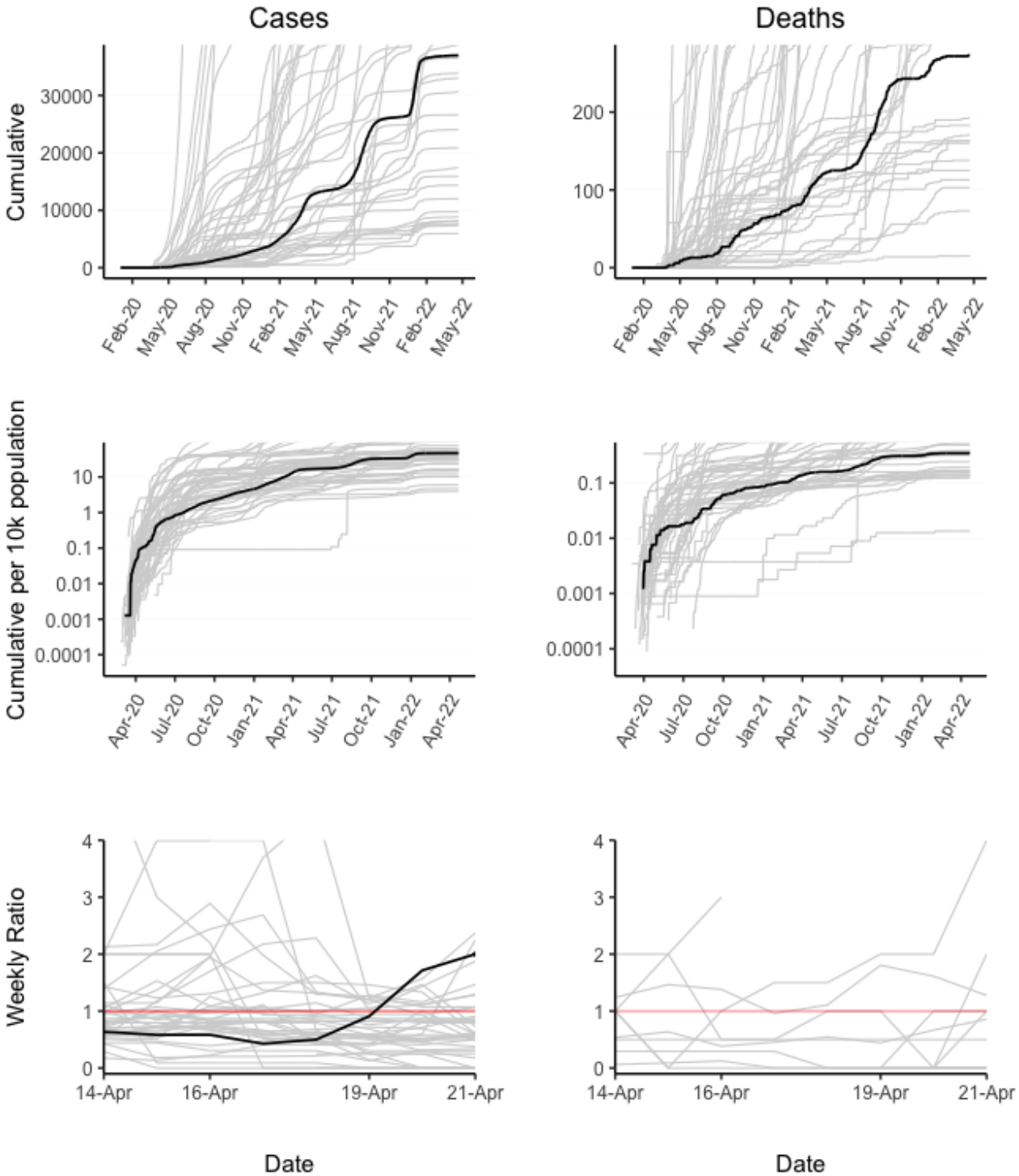
South Africa has 3746424 reported case(s) (1st in the region) and 100211 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 650 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (6th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (4th).

South Sudan



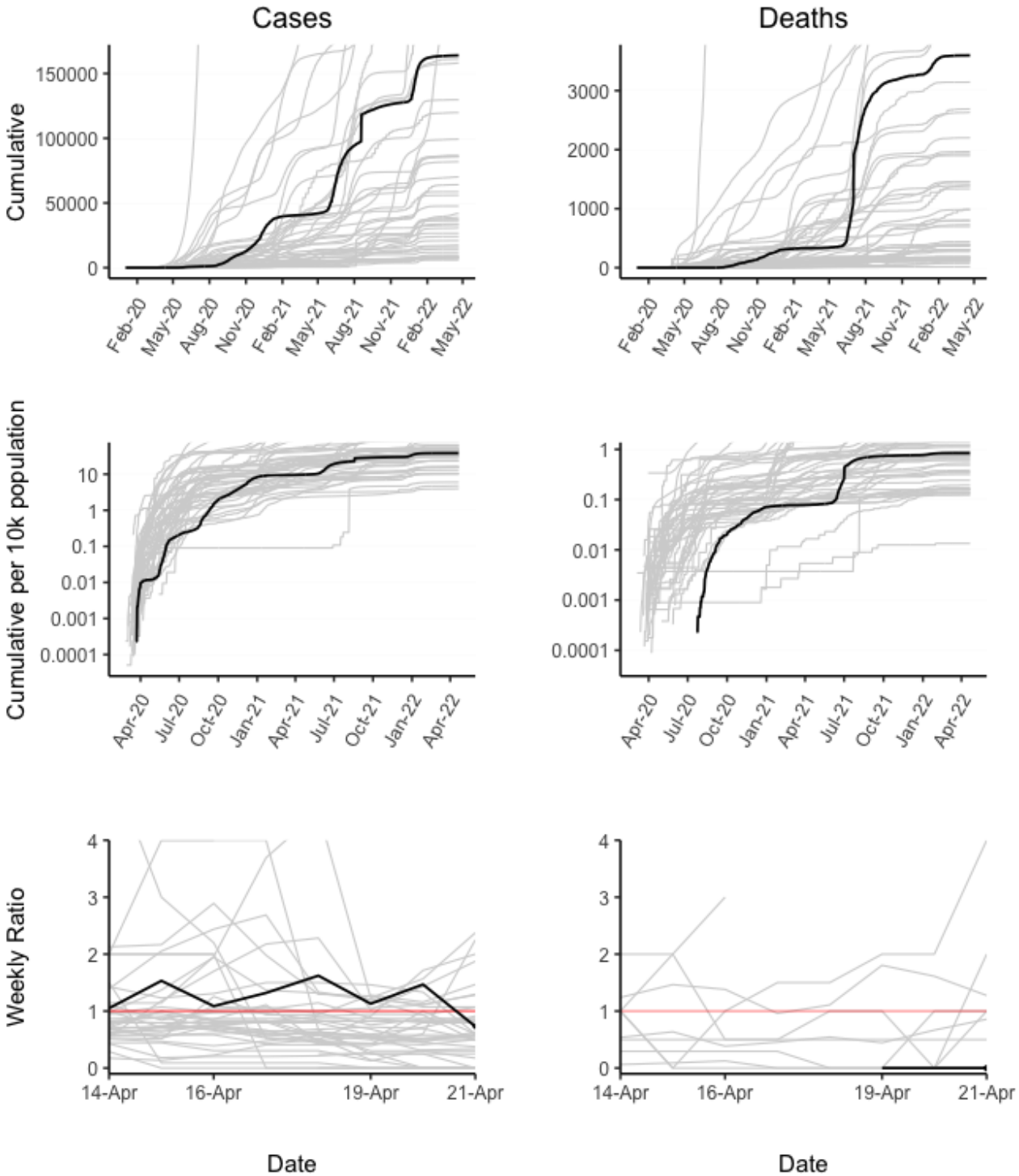
South Sudan has 17420 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



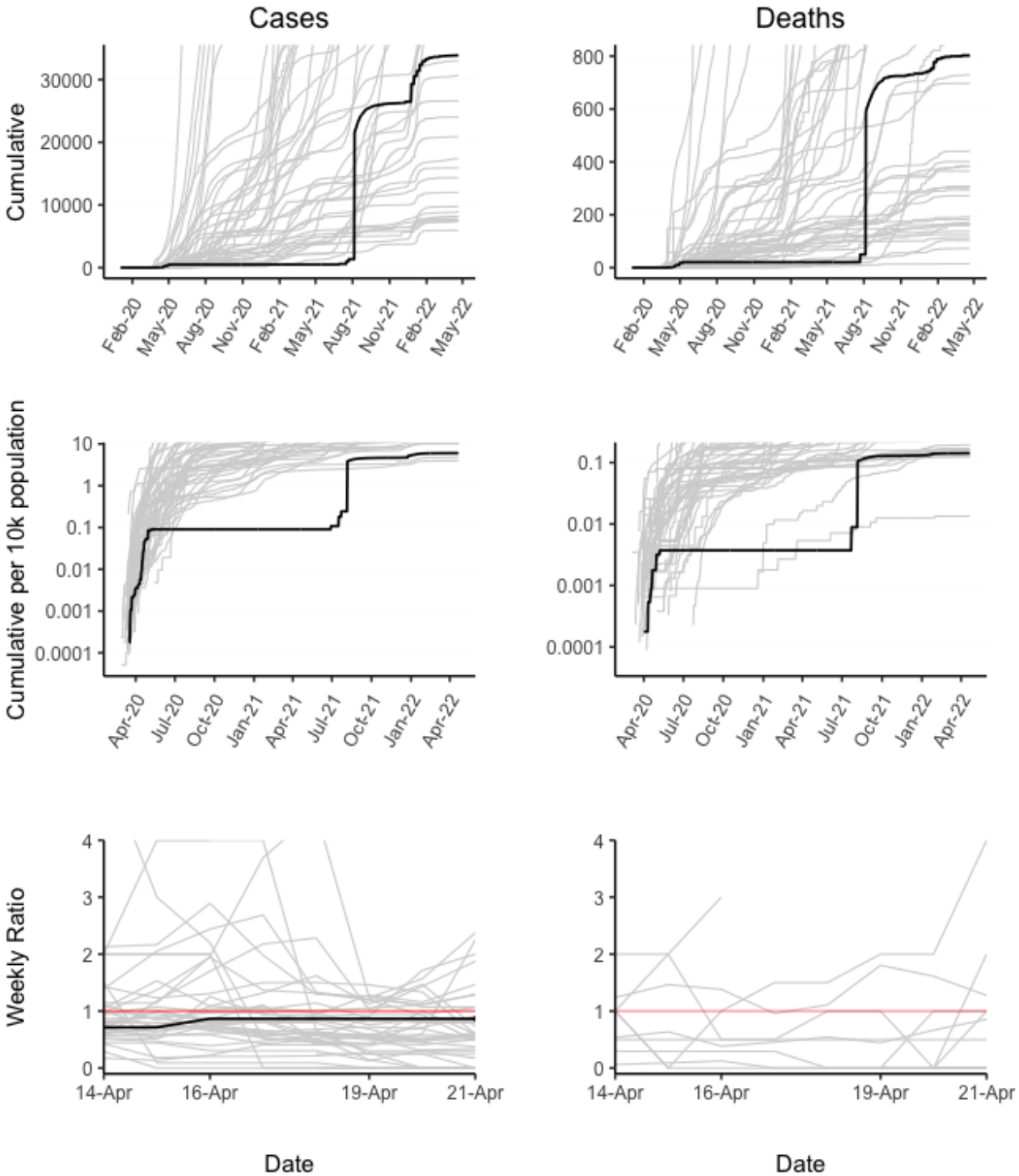
Togo has 36971 reported case(s) (28th in the region) and 273 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.35 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



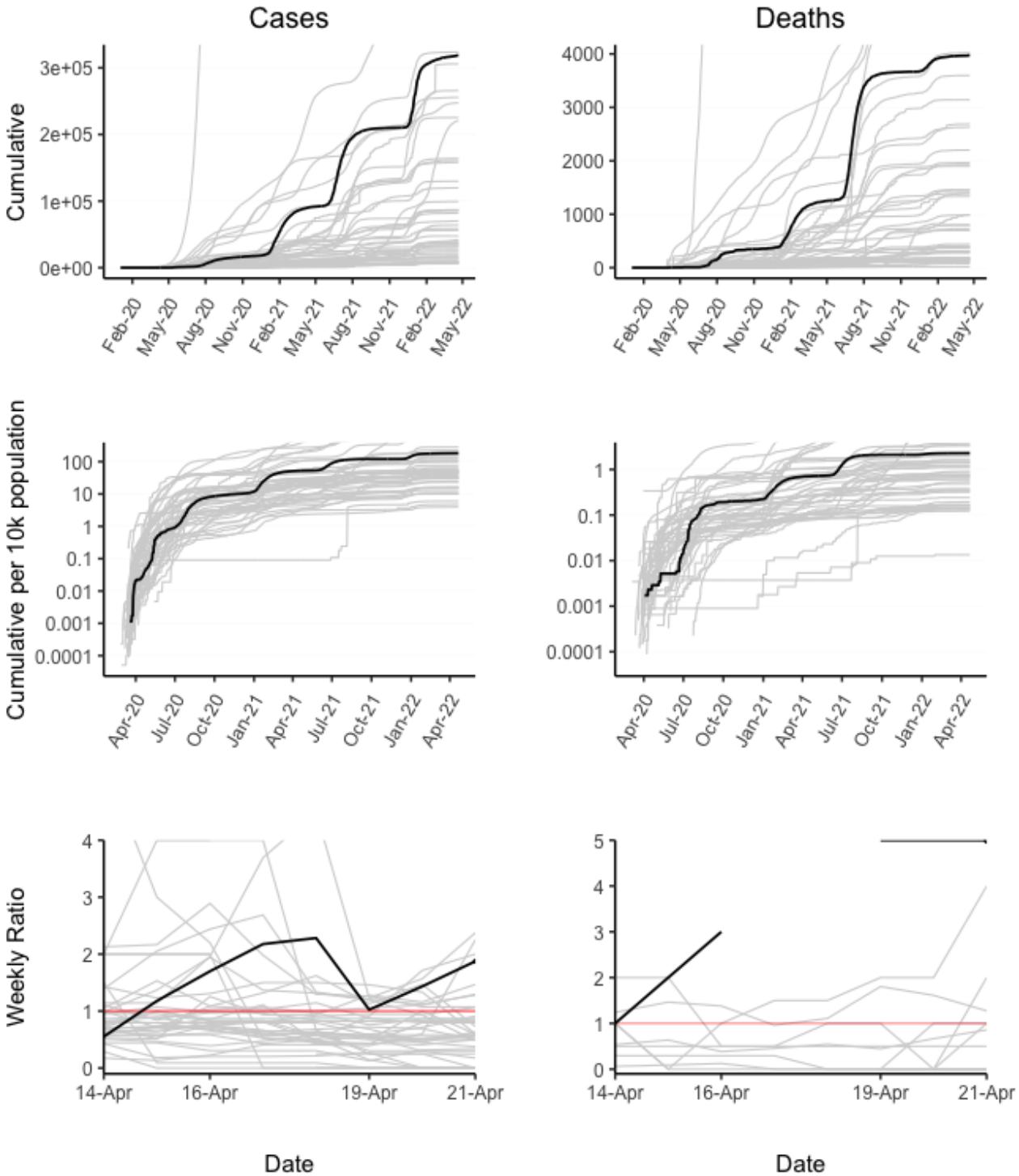
Uganda has 164024 reported case(s) (11th in the region) and 3597 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0 (14th).

United Republic of Tanzania



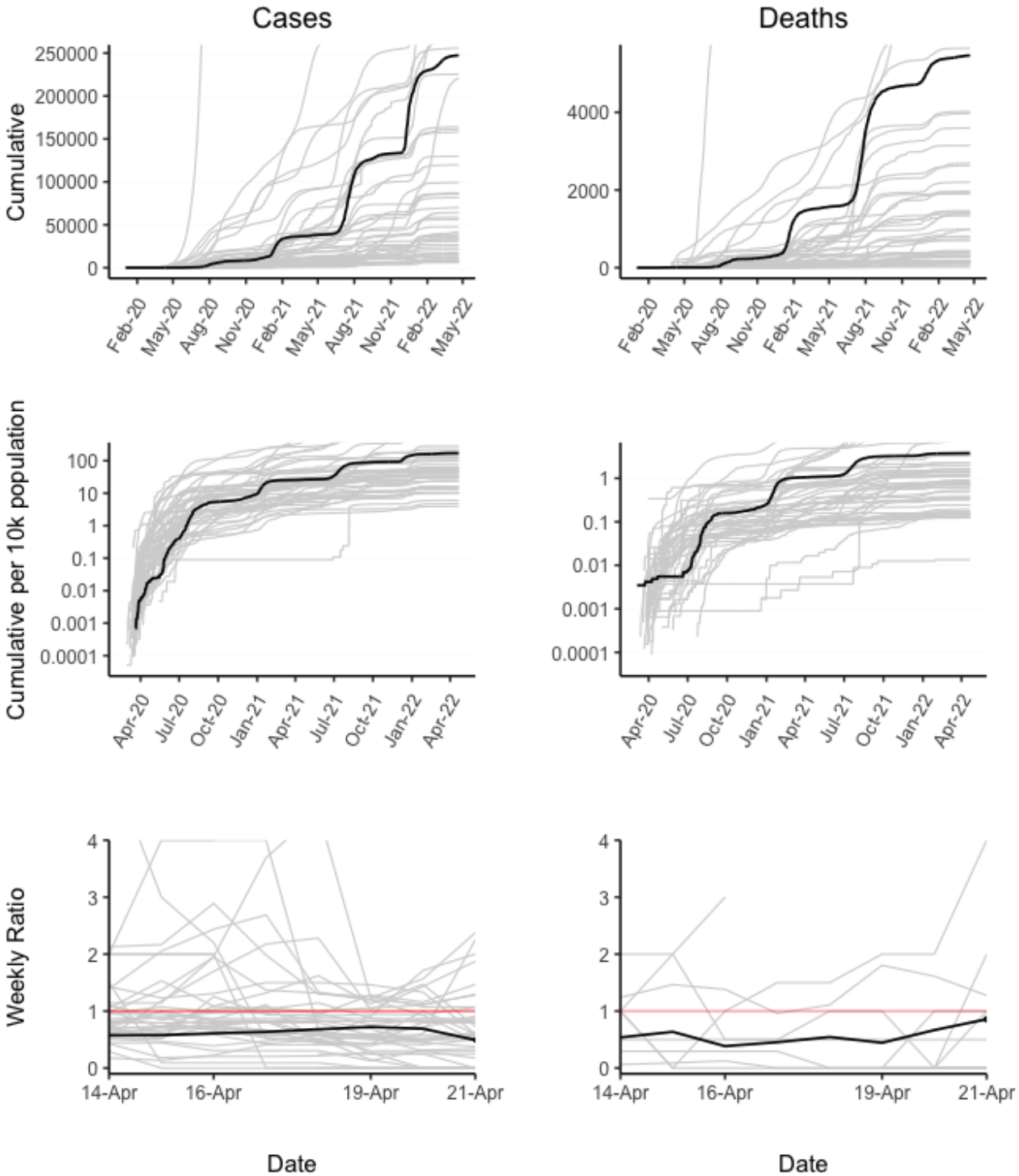
United Republic of Tanzania has 33864 reported case(s) (30th in the region) and 803 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 318640 reported case(s) (4th in the region) and 3973 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 1.9 (4th). The weekly ratio of reported deaths over the last 2 weeks is 5 (1st).

Zimbabwe



Zimbabwe has 247336 reported case(s) (8th in the region) and 5466 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 0.49 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.86 (7th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 21/04/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 21/04/2022).
- 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	3746424	3743380	3749549
Ethiopia	470352	469185	471444
Kenya	323646	322731	324564
Zambia	318640	317736	319553
Botswana	305859	NA	NA
Algeria	265746	264872	266640
Nigeria	255670	254877	256547
Zimbabwe	247336	246531	248164
Mozambique	225345	224586	226088
Mauritius	220344	219609	221218
Uganda	164024	163376	164748
Ghana	161117	160447	161799
Namibia	158086	157447	158722
Rwanda	129769	129150	130348
Cameroon	119780	119168	120337
Angola	99287	98752	99824
Democratic Republic of the Congo	86767	86278	87241
Senegal	85975	85462	86454
Malawi	85735	85241	86179
Cote d'Ivoire	81870	81366	82329
Eswatini	70144	69693	70562
Madagascar	64121	63698	64540
Mauritania	58683	58282	59086
Cabo Verde	55998	55616	56386
Gabon	47594	47254	47933
Seychelles	41735	41412	42075
Burundi	38853	38507	39180
Togo	36971	36671	37278
Guinea	36540	36251	36858
United Republic of Tanzania	33864	33553	34165
Lesotho	32968	32649	33262
Mali	30691	30400	30986
Benin	26605	26324	26867
Congo	24029	23777	24294
Burkina Faso	20865	20624	21100
South Sudan	17420	17218	17635
Equatorial Guinea	15907	15712	16112
Central African Republic	14354	14161	14560
Gambia	11995	11816	12174
Eritrea	9733	9573	9893
Niger	8903	8741	9049
Guinea-Bissau	8185	8033	8345
Comoros	8104	7953	8244
Sierra Leone	7677	7539	7818
Liberia	7432	7286	7579
Chad	7396	7250	7538
Sao Tome and Principe	5953	5828	6078

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4313.160	4280	4348
Mauritius	1741.433	1736	1748
Botswana	1356.885	NA	NA
Cabo Verde	1029.816	1023	1037
South Africa	648.399	648	649
Namibia	645.709	643	648
Eswatini	513.124	510	516
Sao Tome and Principe	282.095	276	288
Gabon	224.577	223	226
Zambia	183.635	183	184
Zimbabwe	171.297	171	172
Lesotho	156.385	155	158
Mauritania	133.270	132	134
Equatorial Guinea	121.523	120	123
Rwanda	105.487	105	106
Comoros	97.366	96	99
Mozambique	76.399	76	77
Kenya	62.975	63	63
Algeria	62.931	63	63
Senegal	54.228	54	55
Ghana	54.126	54	54
Gambia	52.607	52	53
Cameroon	47.501	47	48
Malawi	47.254	47	47
Togo	46.863	46	47
Congo	45.819	45	46
Guinea-Bissau	43.669	43	45
Ethiopia	43.063	43	43
Uganda	38.392	38	39
Burundi	34.767	34	35
Cote d'Ivoire	32.658	32	33
Angola	32.226	32	32
Central African Republic	30.760	30	31
Guinea	29.434	29	30
Madagascar	24.416	24	25
Benin	23.165	23	23
Eritrea	16.088	16	16
Mali	16.087	16	16
South Sudan	15.871	16	16
Liberia	15.422	15	16
Nigeria	13.053	13	13
Burkina Faso	10.564	10	11
Democratic Republic of the Congo	10.321	10	10
Sierra Leone	10.035	10	10
United Republic of Tanzania	6.013	6	6
Chad	4.778	5	5
Niger	3.967	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	100211	99712	100773
Ethiopia	7510	7375	7648
Algeria	6874	6737	7001
Kenya	5649	5526	5771
Zimbabwe	5466	5346	5598
Namibia	4022	3925	4122
Zambia	3973	3875	4078
Uganda	3597	3502	3695
Nigeria	3143	3051	3237
Botswana	2688	NA	NA
Malawi	2632	2552	2714
Mozambique	2201	2128	2280
Senegal	1965	1891	2038
Cameroon	1927	1853	2004
Angola	1900	1831	1973
Rwanda	1459	1397	1514
Ghana	1445	1382	1507
Eswatini	1395	1336	1456
Madagascar	1391	1331	1453
Democratic Republic of the Congo	1337	1281	1396
Mauritius	990	940	1044
Mauritania	982	932	1032
United Republic of Tanzania	803	758	849
Cote d'Ivoire	799	753	846
Mali	730	686	775
Lesotho	697	654	743
Guinea	441	408	477
Cabo Verde	401	370	436
Congo	385	356	418
Burkina Faso	383	352	414
Gambia	365	335	397
Niger	308	280	338
Gabon	303	276	332
Liberia	294	266	321
Togo	273	246	300
Chad	193	170	216
Equatorial Guinea	183	160	206
Guinea-Bissau	171	151	192
Benin	163	143	184
Seychelles	163	145	184
Comoros	160	141	181
South Sudan	138	120	157
Sierra Leone	125	107	144
Central African Republic	113	96	130
Eritrea	103	86	120
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	17.344	17	17
Seychelles	16.845	15	19
Namibia	16.428	16	17
Botswana	11.925	NA	NA
Eswatini	10.205	10	11
Mauritius	7.824	7	8
Cabo Verde	7.374	7	8
Zimbabwe	3.786	4	4
Sao Tome and Principe	3.459	3	4
Lesotho	3.306	3	4
Zambia	2.290	2	2
Mauritania	2.230	2	2
Comoros	1.922	2	2
Algeria	1.628	2	2
Gambia	1.601	1	2
Malawi	1.451	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	0.912	1	1
Uganda	0.842	1	1
Cameroon	0.764	1	1
Mozambique	0.746	1	1
Congo	0.734	1	1
Ethiopia	0.688	1	1
Angola	0.617	1	1
Liberia	0.610	1	1
Madagascar	0.530	1	1
Ghana	0.485	0	1
Mali	0.383	0	0
Guinea	0.355	0	0
Togo	0.346	0	0
Cote d'Ivoire	0.319	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	0.125	0	0
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Niger	2.375	1.474	3.826
Guinea-Bissau	2.250	0.693	7.306
Togo	2.000	0.807	4.955
Zambia	1.874	1.671	2.103
Burundi	1.468	1.099	1.961
South Africa	1.296	1.259	1.333
Mozambique	1.281	0.807	2.034
Mali	1.072	0.795	1.446
South Sudan	1.062	0.716	1.576
Senegal	0.913	0.505	1.650
United Republic of Tanzania	0.867	0.412	1.821
Ethiopia	0.855	0.709	1.033
Madagascar	0.821	0.514	1.310
Comoros	0.800	0.215	2.979
Eswatini	0.793	0.607	1.037
Uganda	0.730	0.499	1.068
Kenya	0.637	0.459	0.886
Cabo Verde	0.600	0.293	1.227
Mauritania	0.600	0.143	2.511
Malawi	0.595	0.351	1.008
Chad	0.581	0.325	1.038
Algeria	0.577	0.306	1.089
Cote d'Ivoire	0.552	0.358	0.850
Equatorial Guinea	0.500	0.045	5.514
Rwanda	0.500	0.225	1.113
Zimbabwe	0.493	0.412	0.591
Namibia	0.483	0.373	0.626
Mauritius	0.375	0.348	0.403
Nigeria	0.338	0.213	0.537
Ghana	0.302	0.173	0.528
Gambia	0.250	0.028	2.237
Seychelles	0.176	0.142	0.217
Benin	0.000	0.000	NA
Botswana	0.000	0.000	NA
Congo	0.000	0.000	NA
Eritrea	0.000	0.000	NA
Lesotho	0.000	0.000	NA
Liberia	0.000	0.000	NA
Sierra Leone	0.000	0.000	NA
Angola	NA	NA	NA
Burkina Faso	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Gabon	NA	NA	NA
Guinea	NA	NA	NA
Sao Tome and Principe	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Zambia	5.000	0.584	42.799
Malawi	4.000	0.447	35.789
Cote d'Ivoire	2.000	0.181	22.057
South Africa	1.274	0.914	1.777
Ethiopia	1.000	0.063	15.988
Mali	1.000	0.063	15.988
Zimbabwe	0.857	0.288	2.551
Madagascar	0.500	0.045	5.514
Botswana	0.000	0.000	NA
Kenya	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Namibia	0.000	0.000	NA
Nigeria	0.000	0.000	NA
Uganda	0.000	0.000	NA
Algeria	NA	NA	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Cabo Verde	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Eswatini	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Ghana	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Mauritania	NA	NA	NA
Mozambique	NA	NA	NA
Niger	NA	NA	NA
Rwanda	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Senegal	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA
Togo	NA	NA	NA
United Republic of Tanzania	NA	NA	NA