CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

28/04/2022

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

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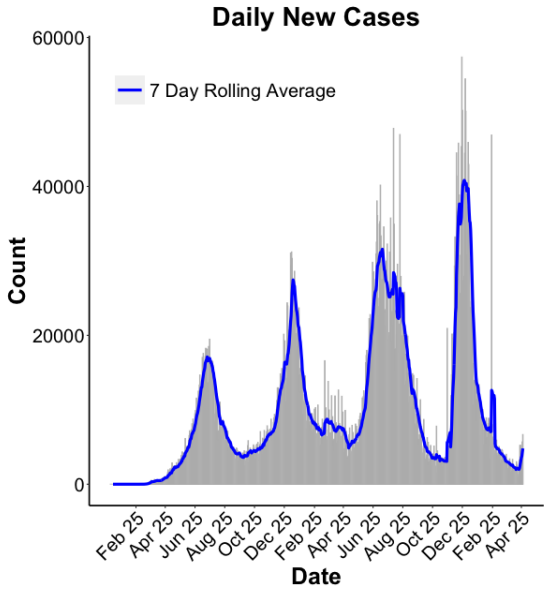
Section 1: Overview of WHO Africa Region 28/04/2022

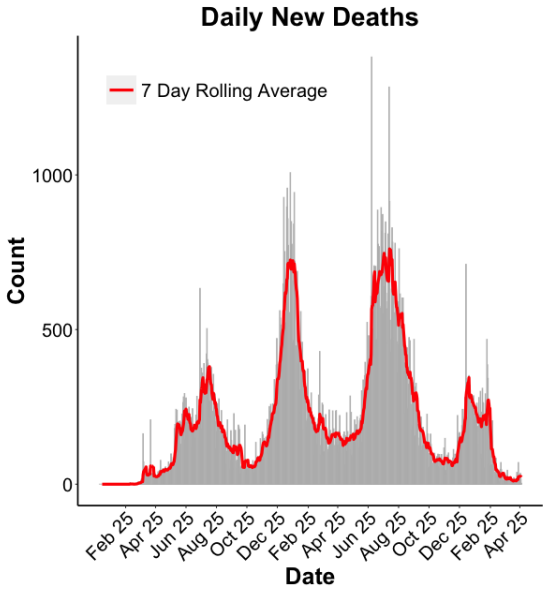
Overview



Total Reported Cases
8,328,851

Total Reported Deaths
170,700





Methods

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

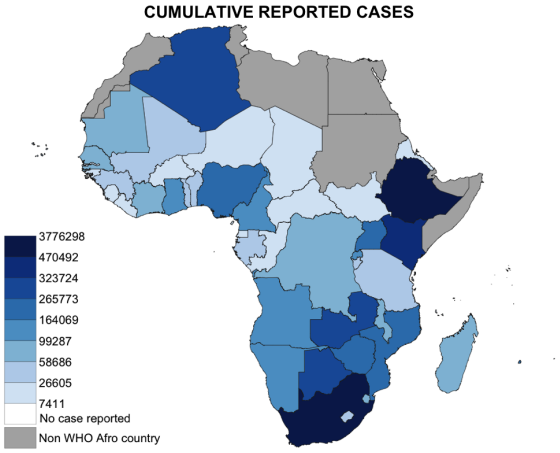
The maps below summarise the in-country situations:

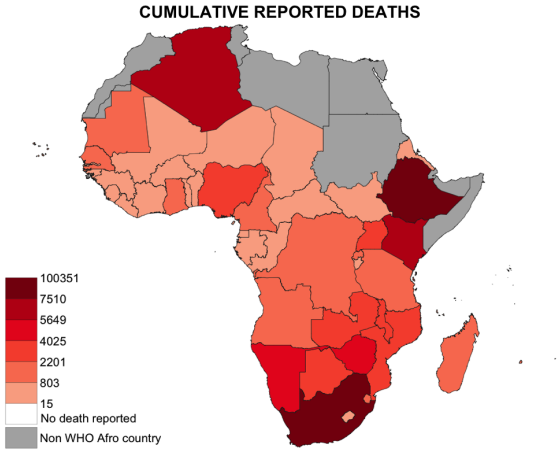
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

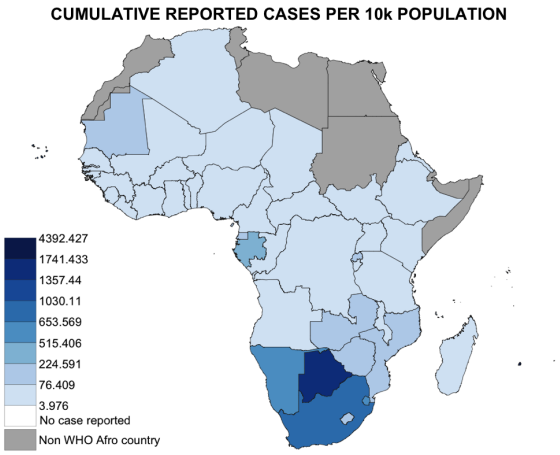
Caveats:

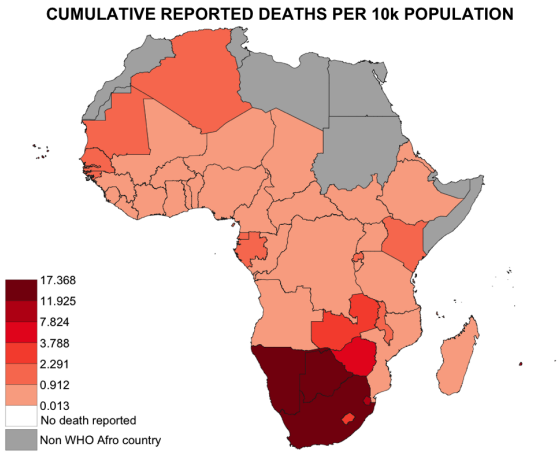
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

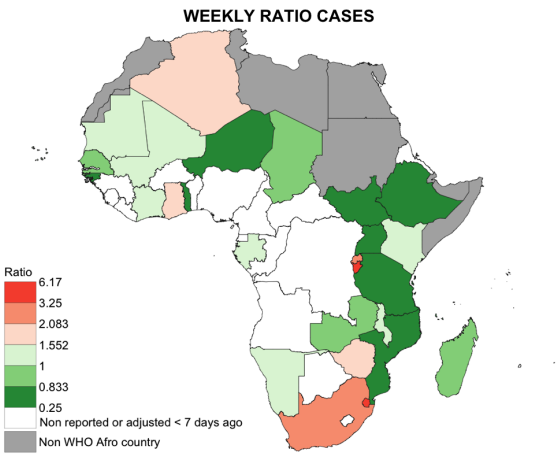
Summary maps

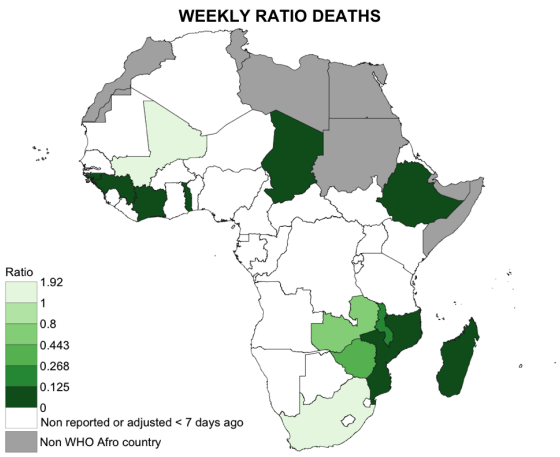












Section 2: Individual country situations

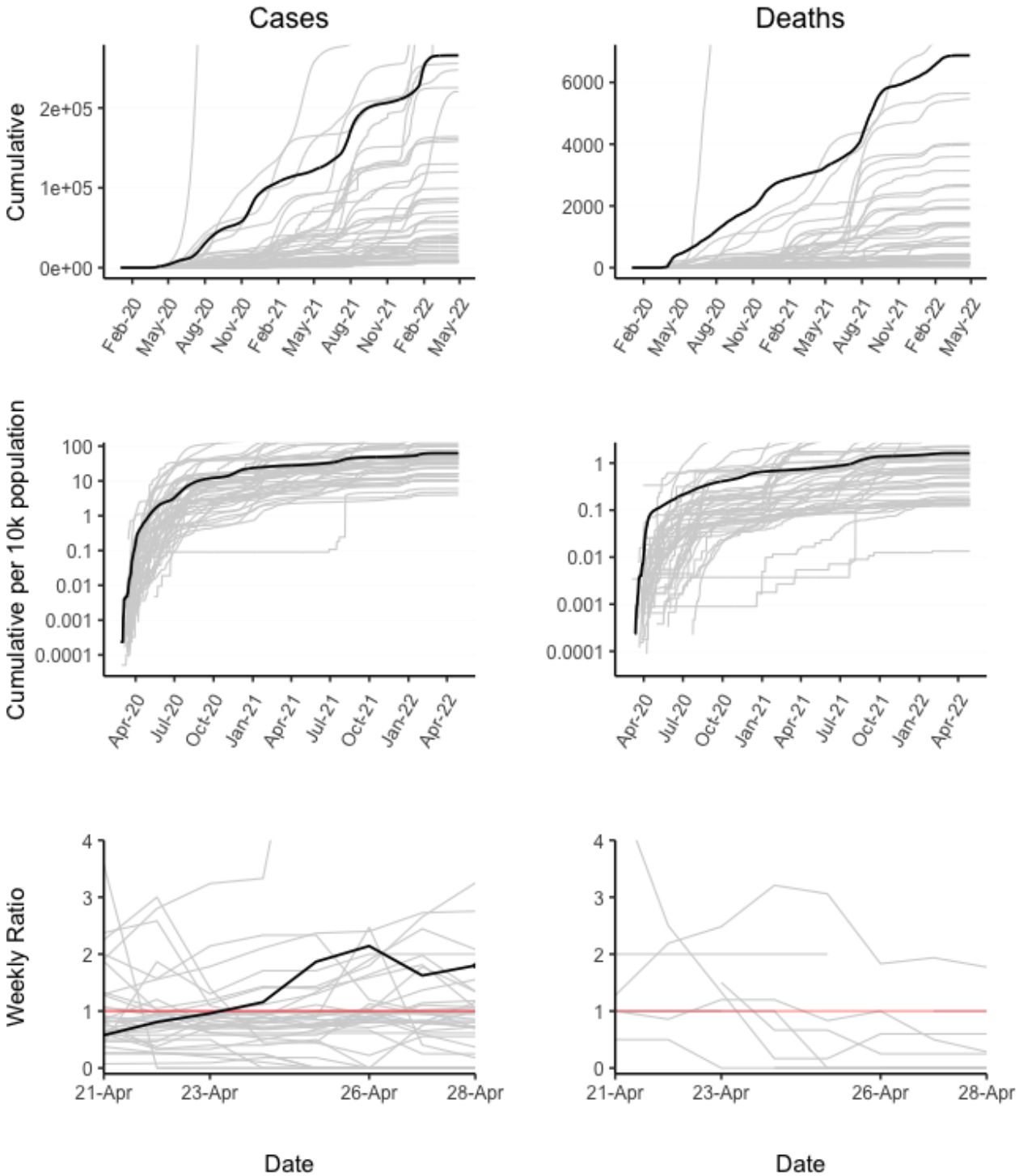
As of 28/04/2022, each panel below shows for each country:

- 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 28/04/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

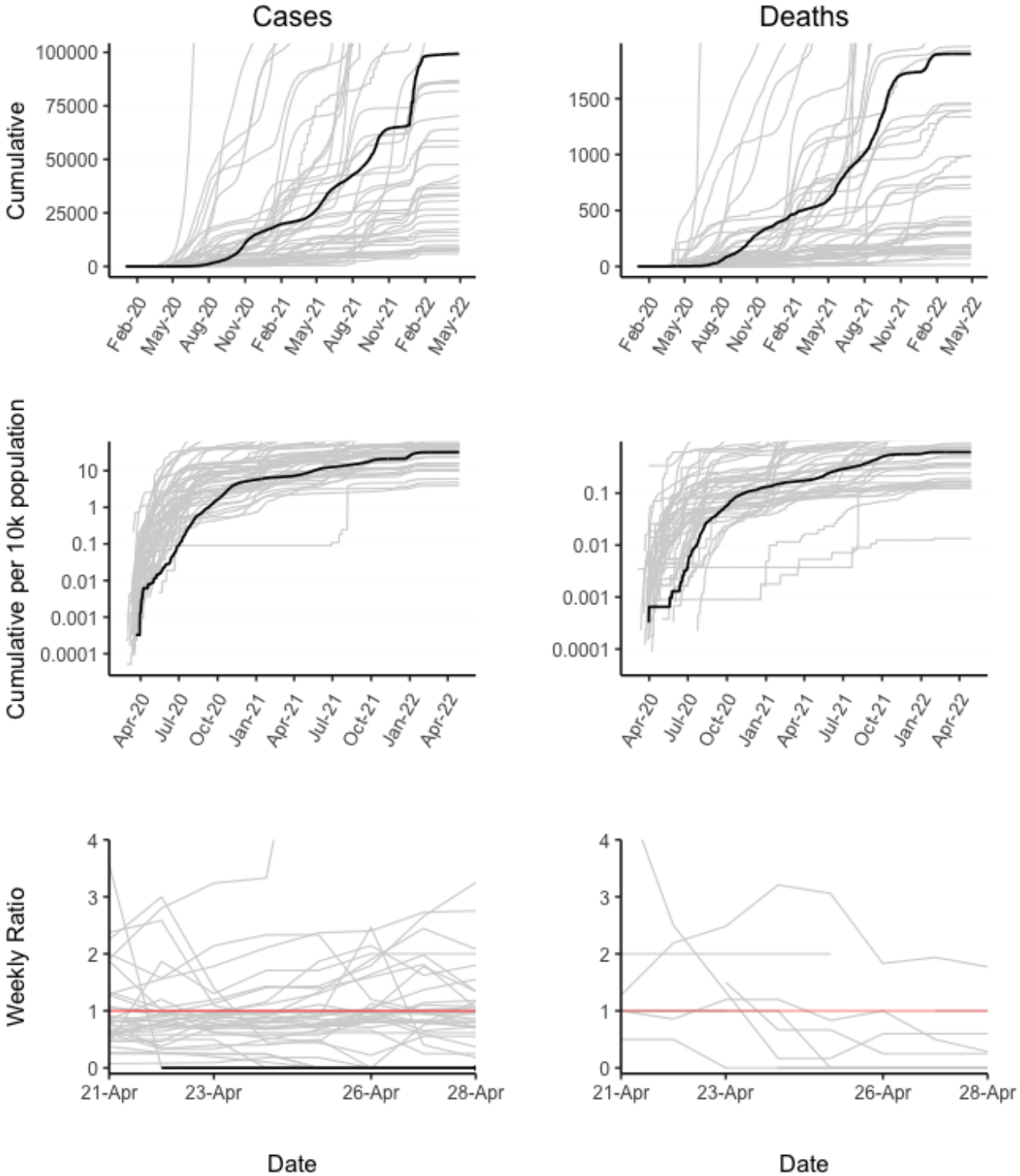
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



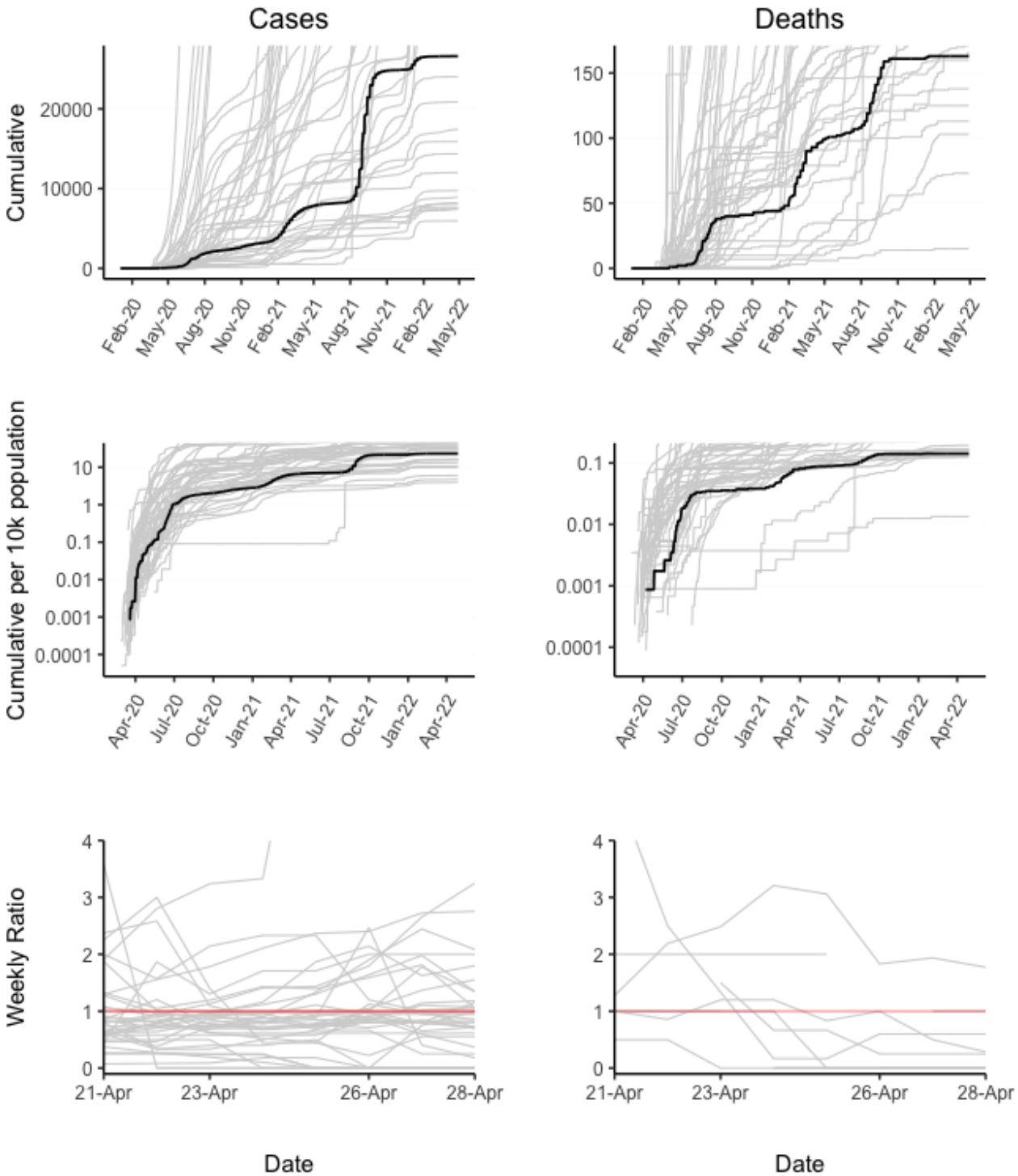
Algeria has 265773 reported case(s) (6th in the region) and 6875 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



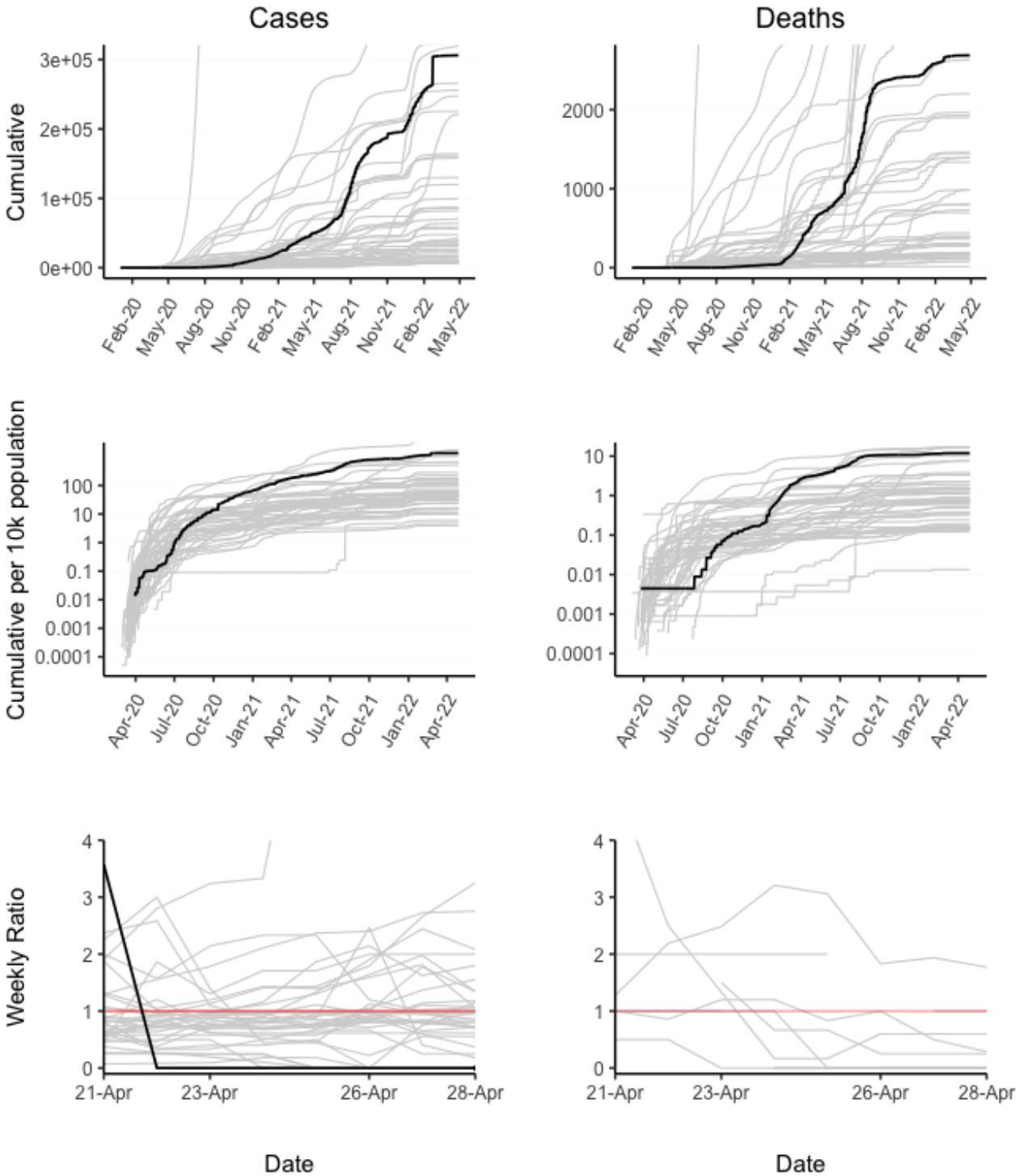
Angola has 99287 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Benin



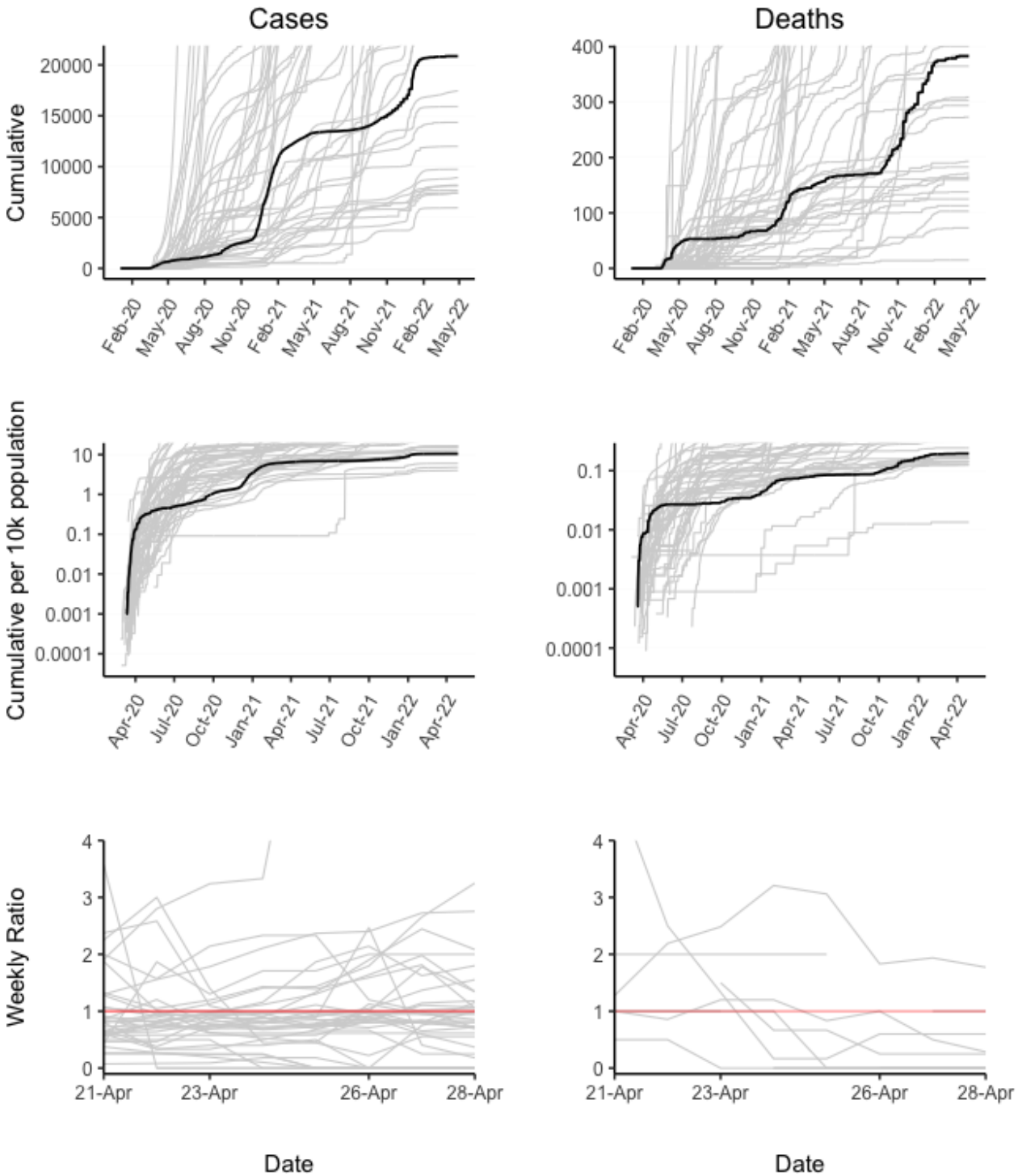
Benin has 26605 reported case(s) (33rd in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



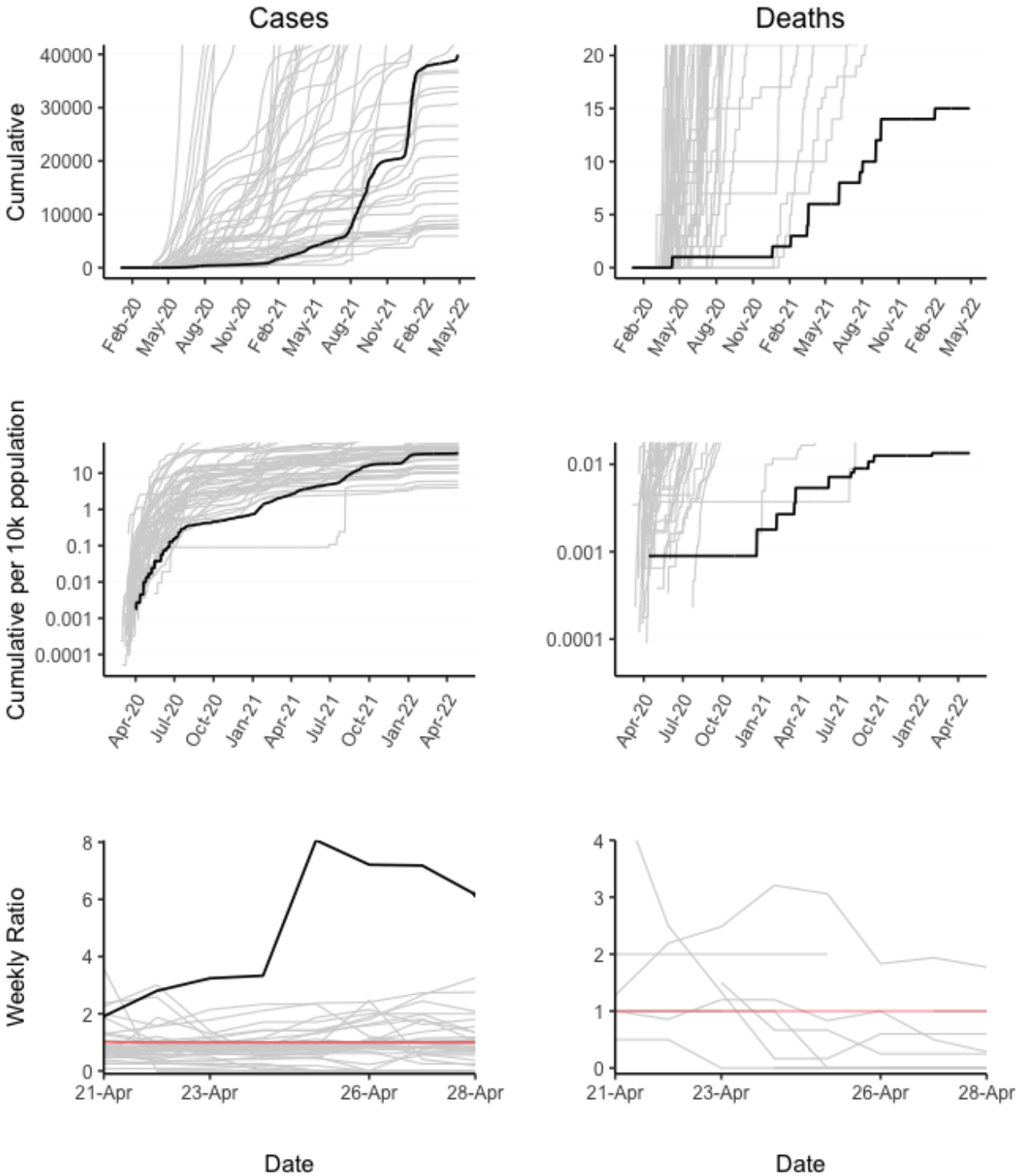
Botswana has 305984 reported case(s) (5th in the region) and 2688 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burkina Faso



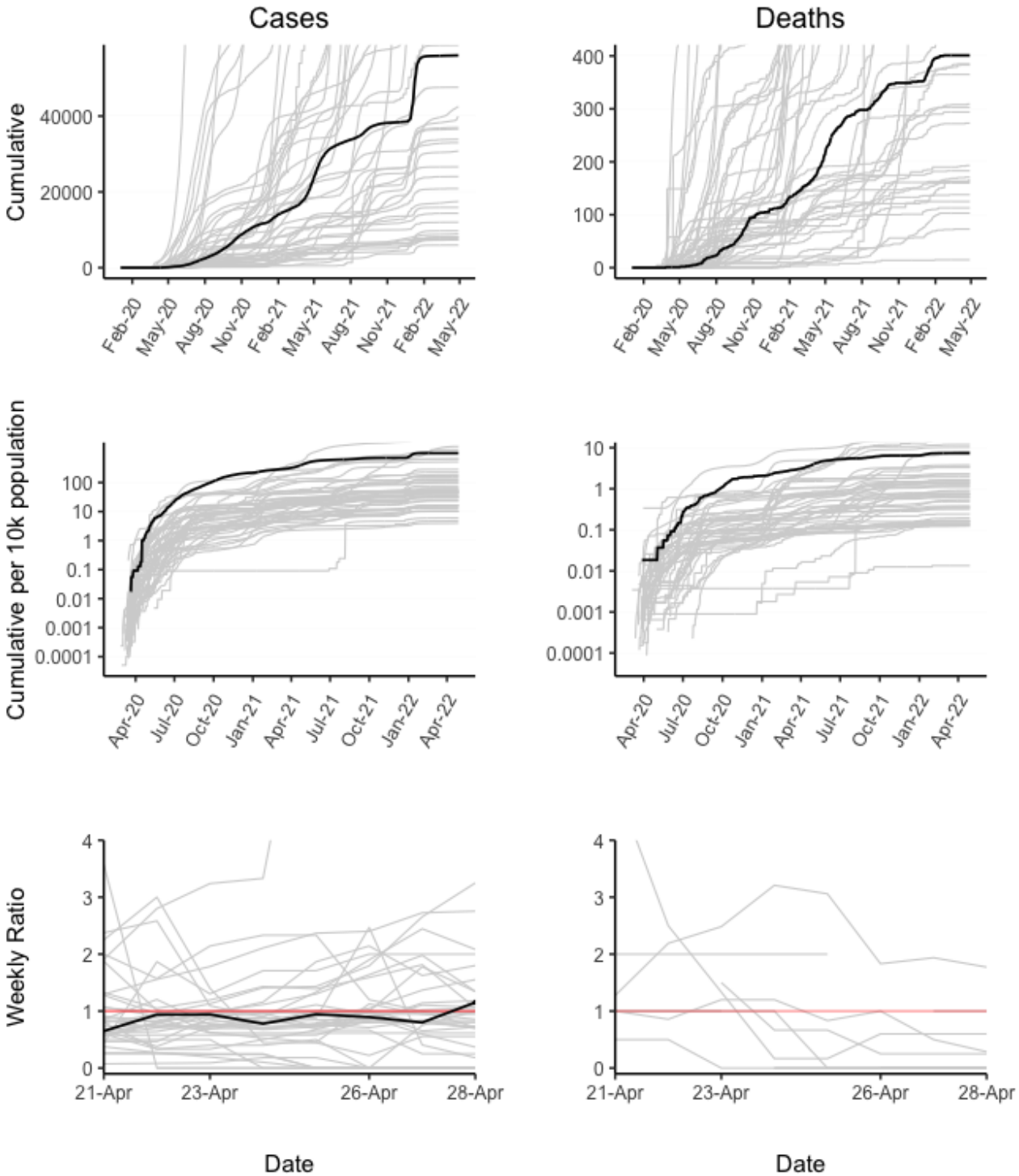
Burkina Faso has 20865 reported case(s) (35th in the region) and 383 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.19 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in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



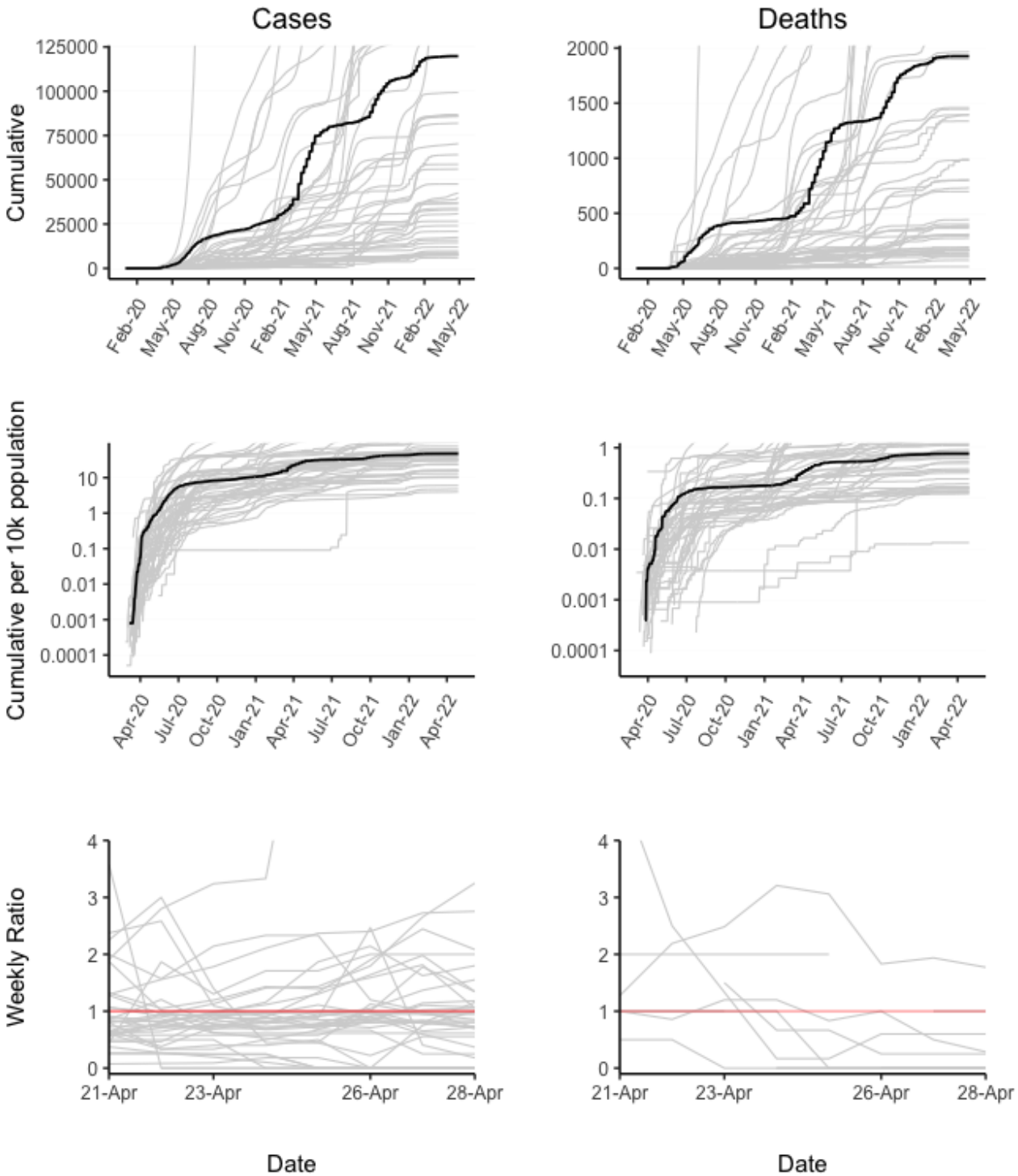
Burundi has 39794 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 36 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.2 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



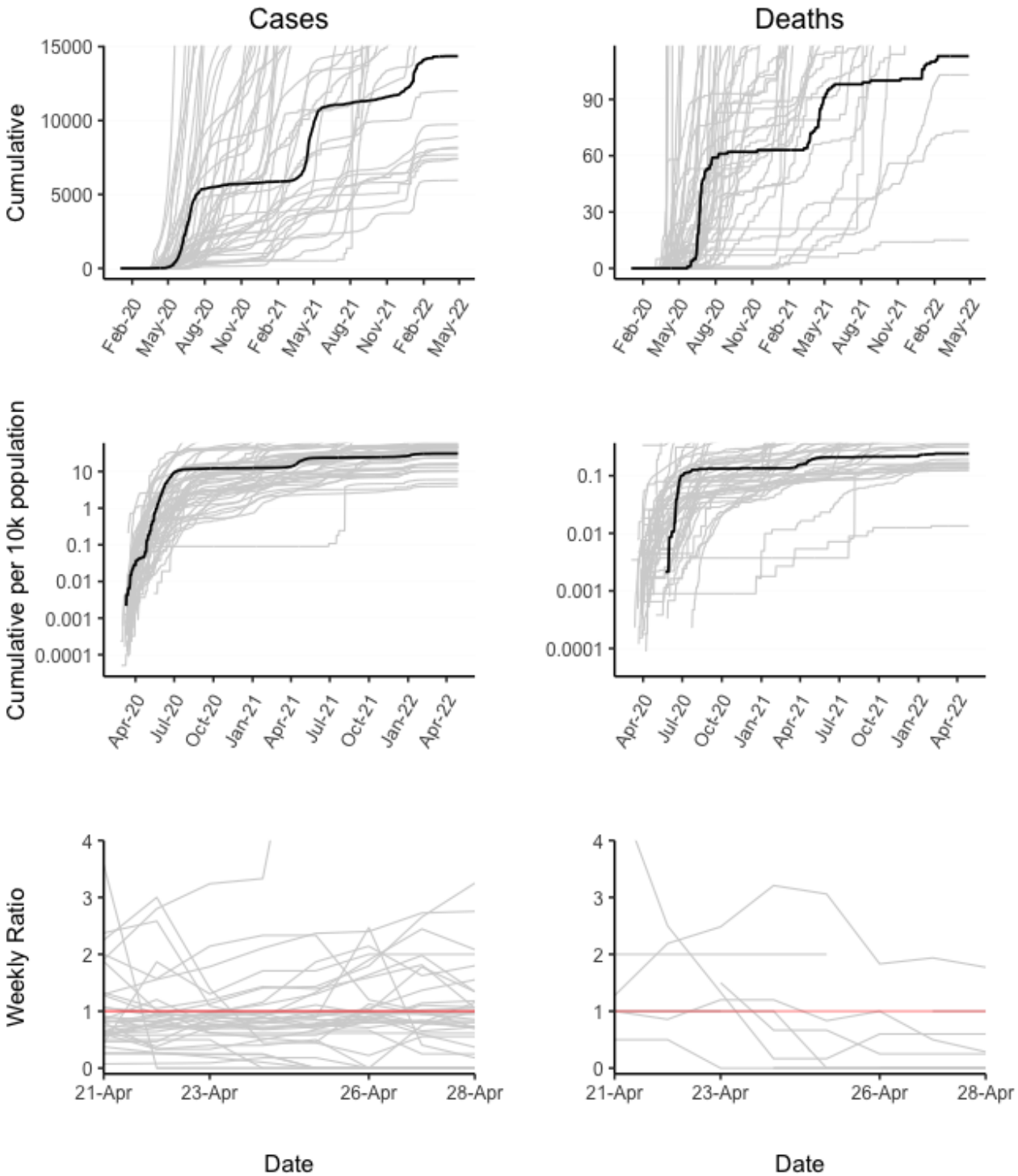
Cabo Verde has 56014 reported case(s) (24th in the region) and 401 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (11th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



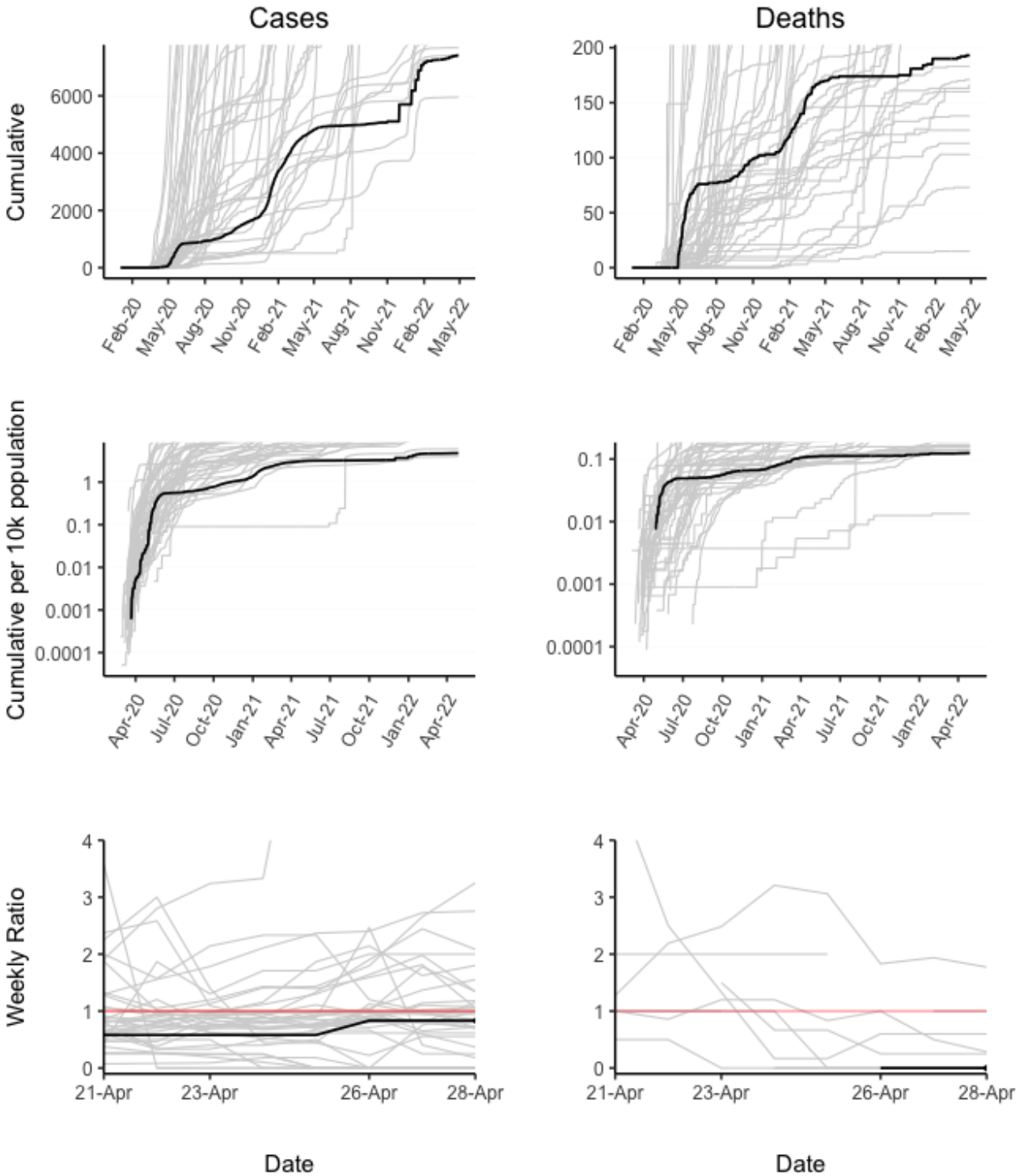
Cameroon has 119780 reported case(s) (15th in the region) and 1927 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (23rd) and 0.76 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1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



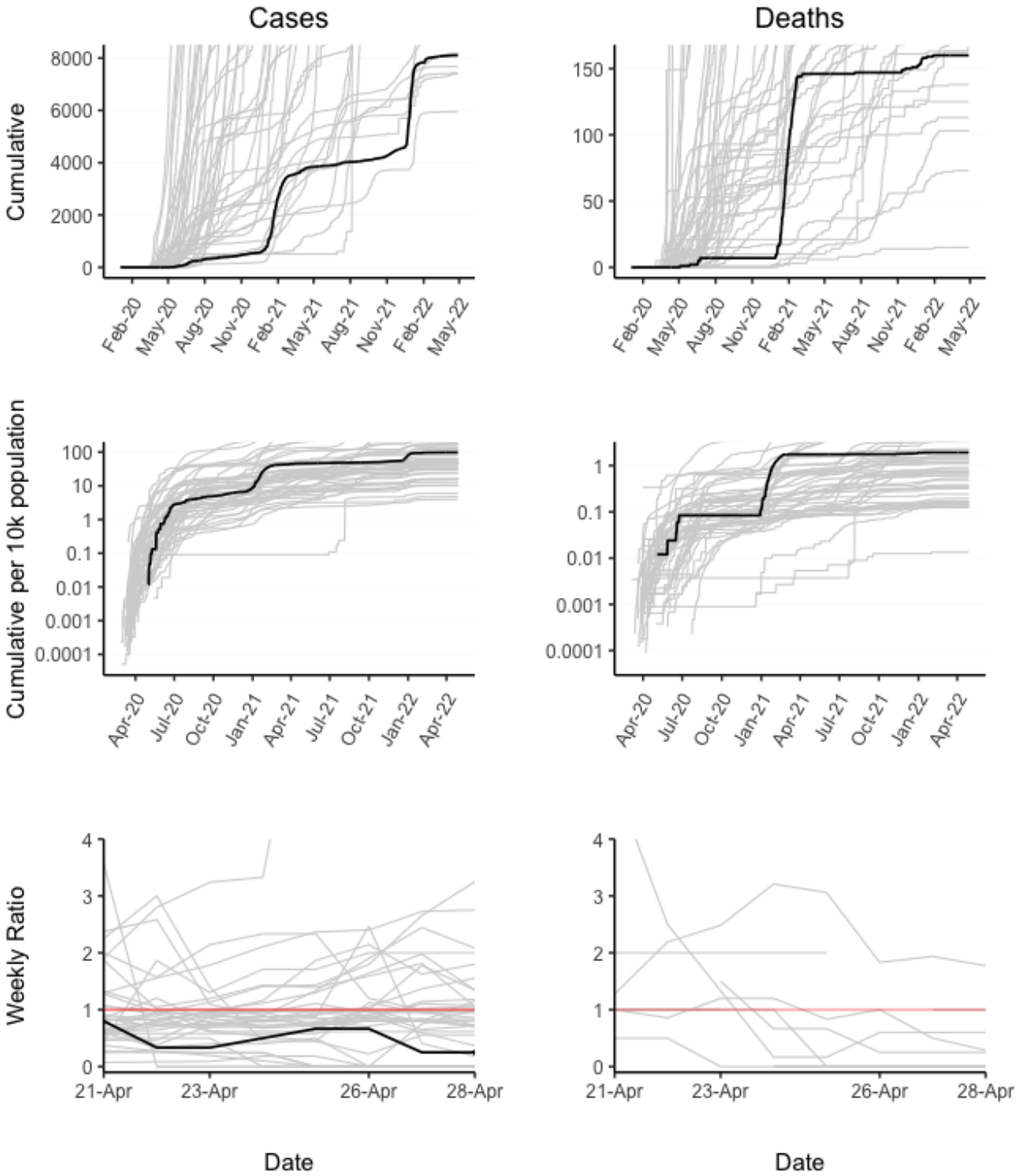
Central African Republic has 14354 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been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



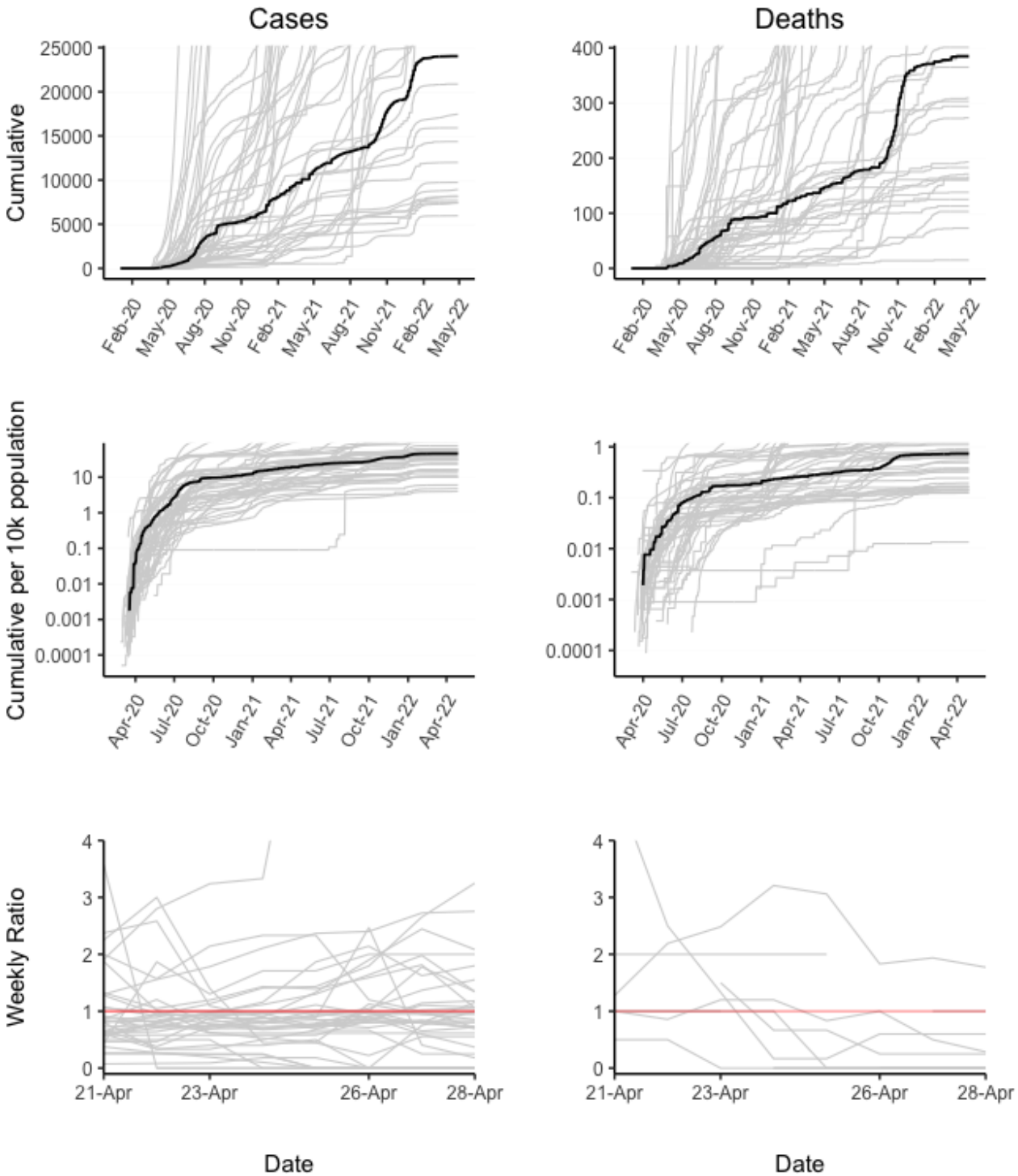
Chad has 7411 reported case(s) (46th in the region) and 193 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (6th).

Comoros



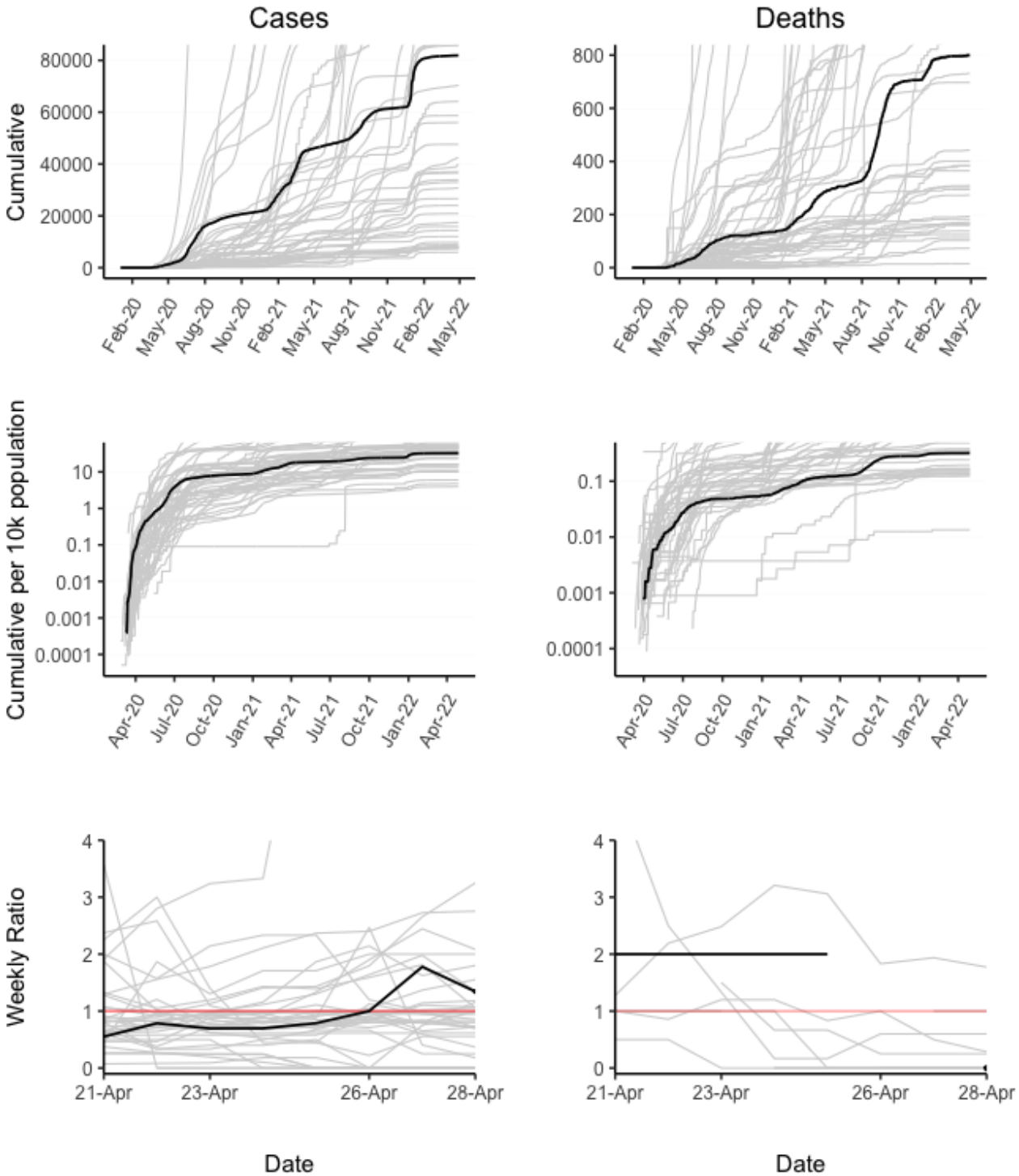
Comoros has 8105 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 97 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



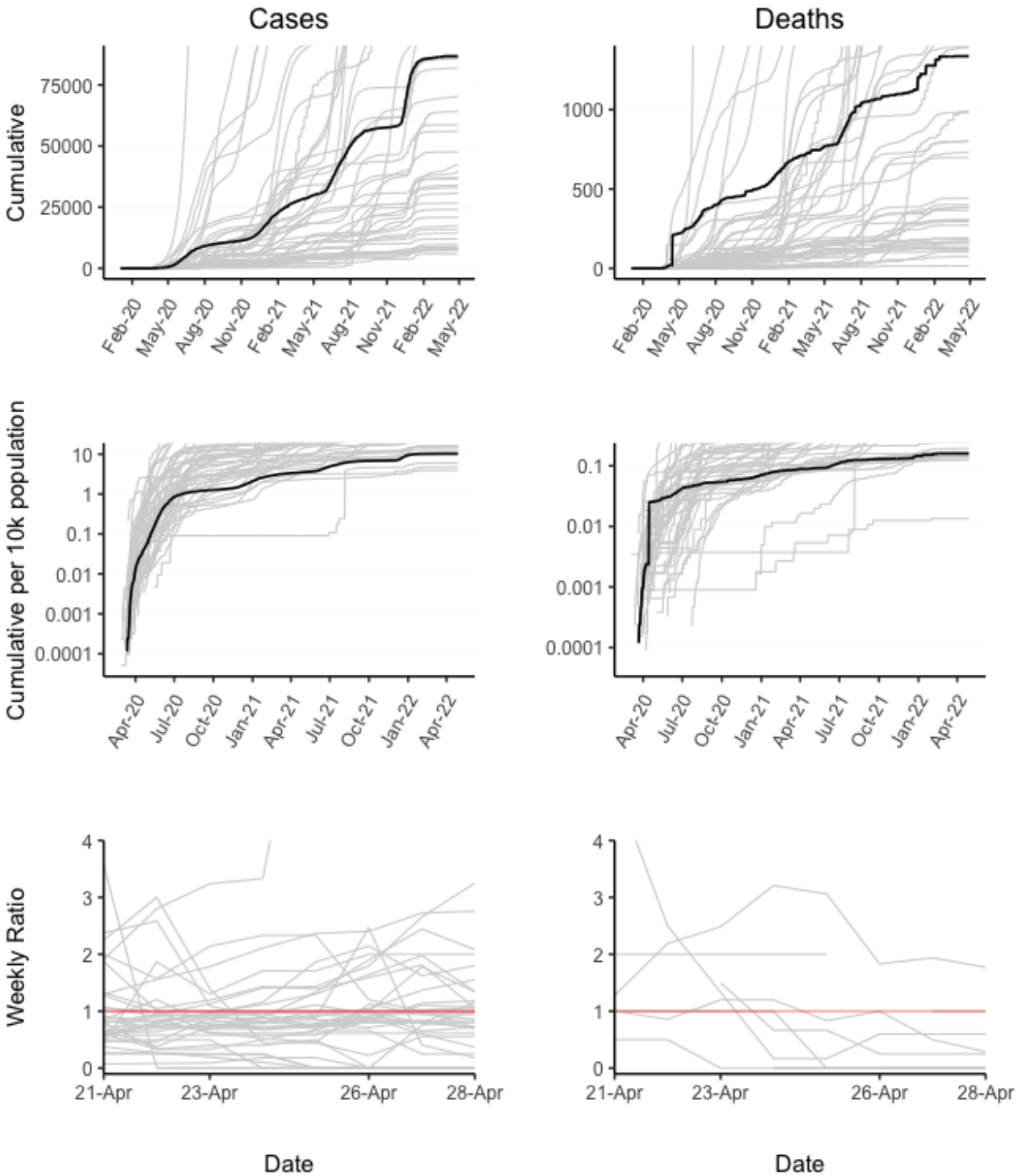
Congo has 24029 reported case(s) (34th in the region) and 385 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.73 (26th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Cote d'Ivoire



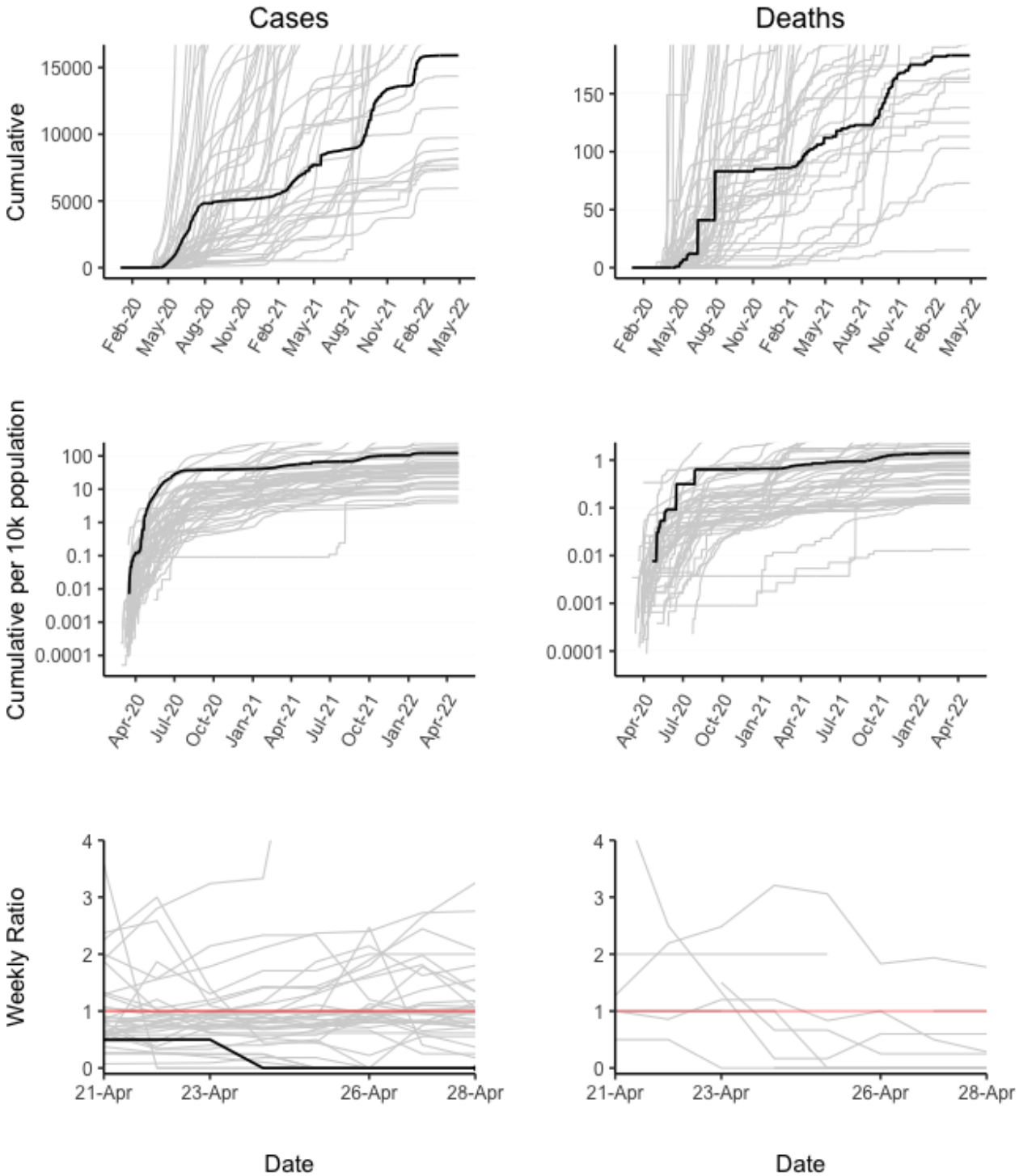
Cote d'Ivoire has 81913 reported case(s) (20th in the region) and 799 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0 (7th).

Democratic Republic of the Congo



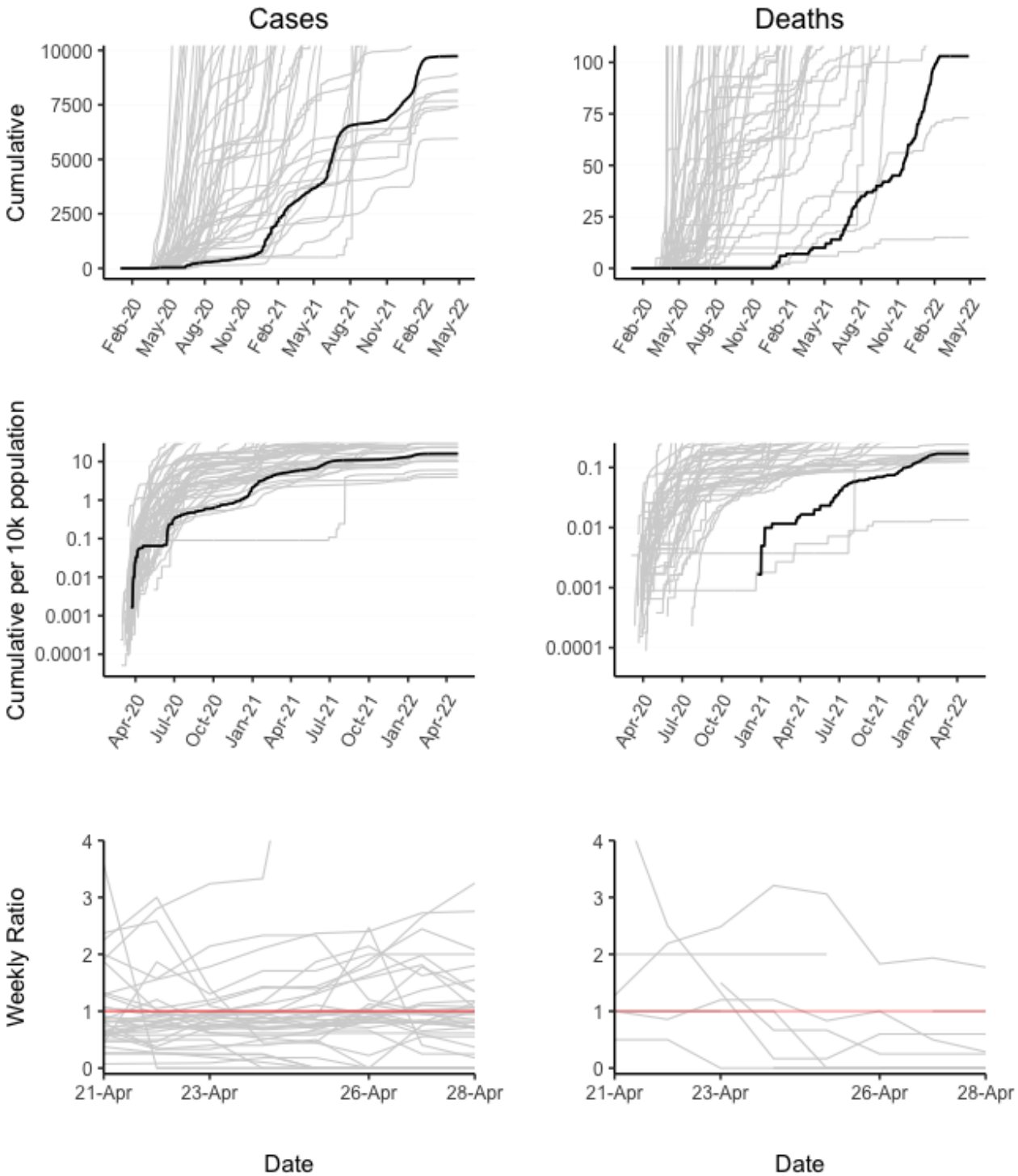
Democratic Republic of the Congo has 86767 reported case(s) (17th in the region) and 1337 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (43rd) and 0.16 (41st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases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



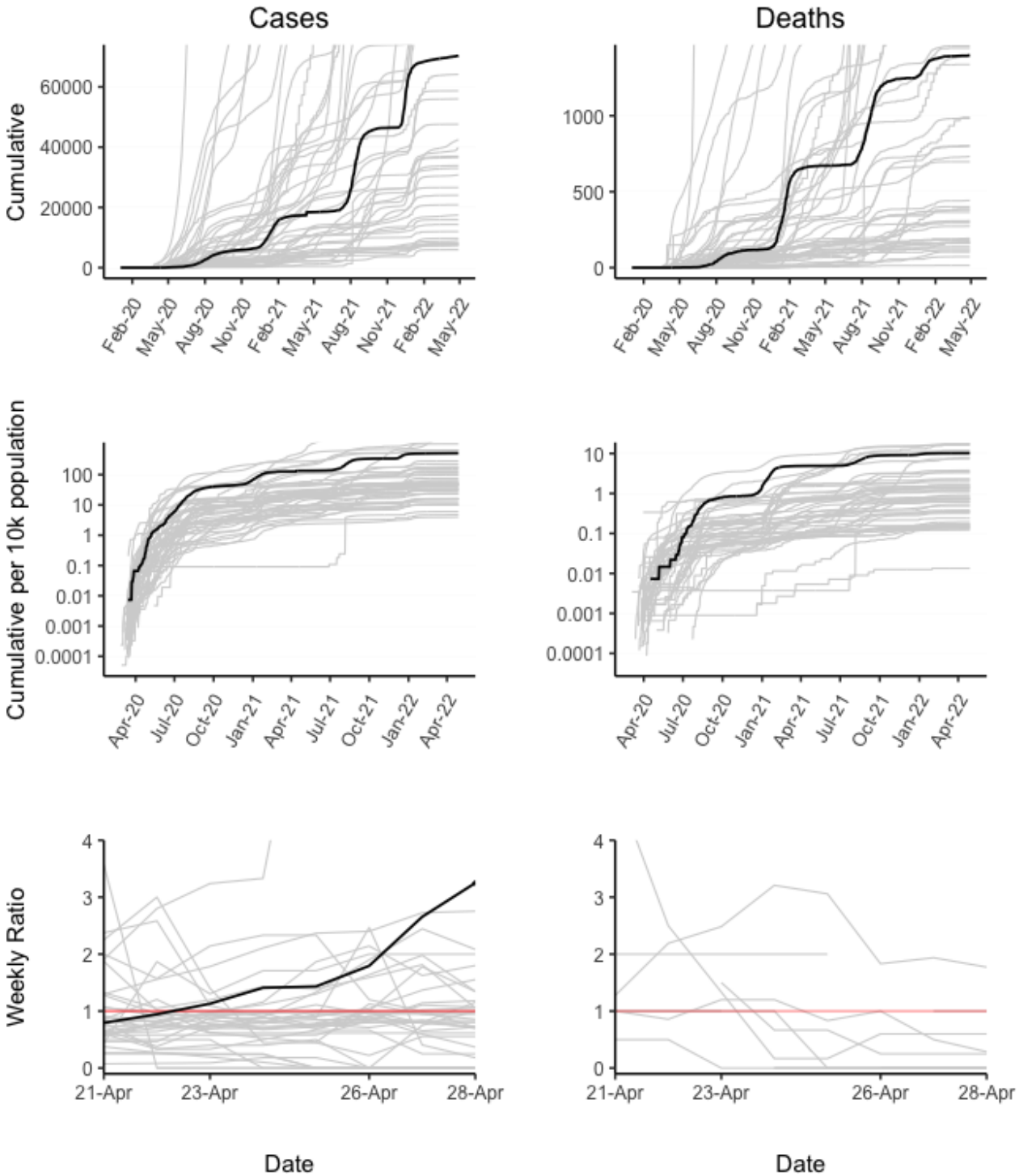
Equatorial Guinea has 15907 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



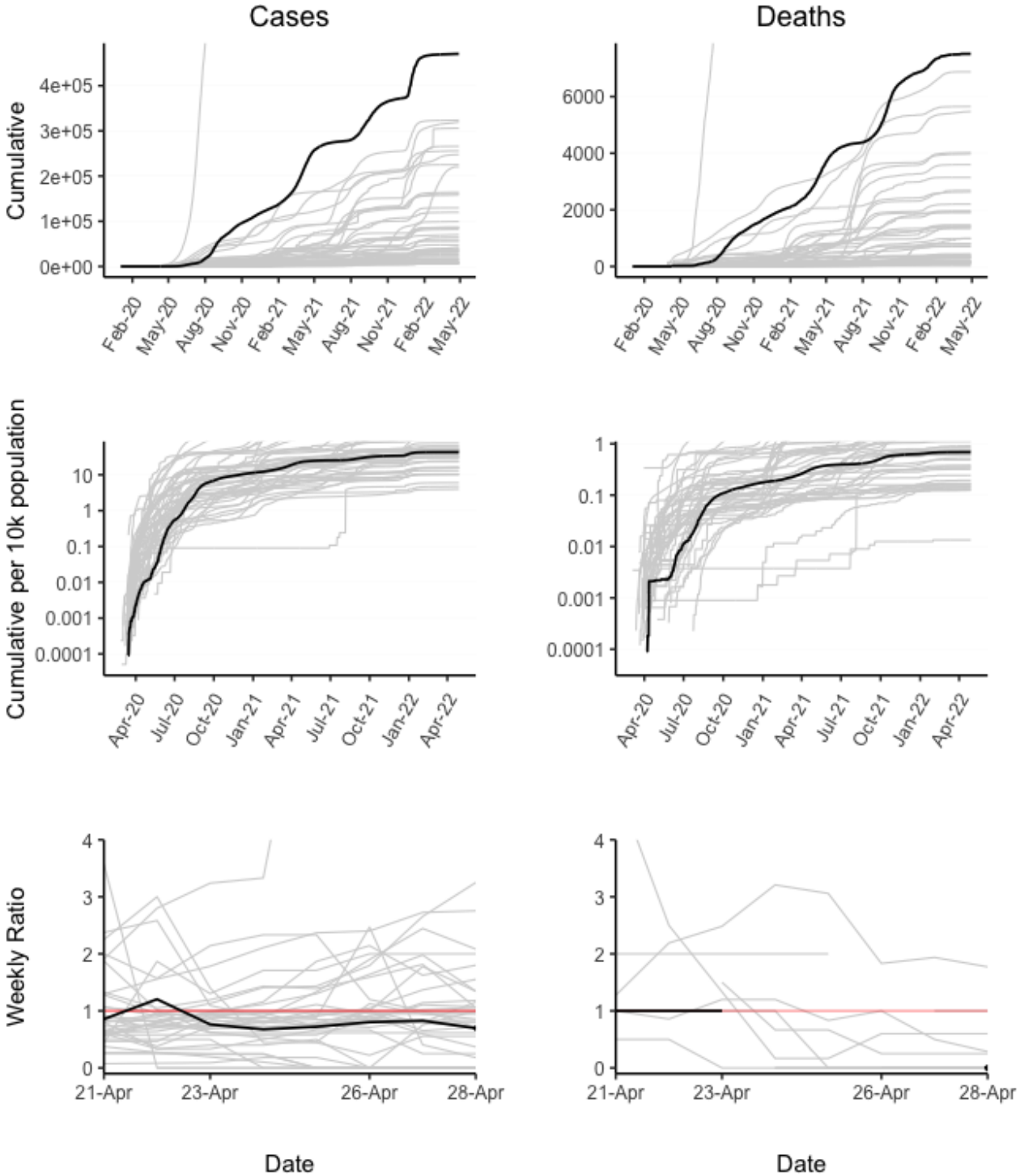
Eritrea has 9734 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.17 (38th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



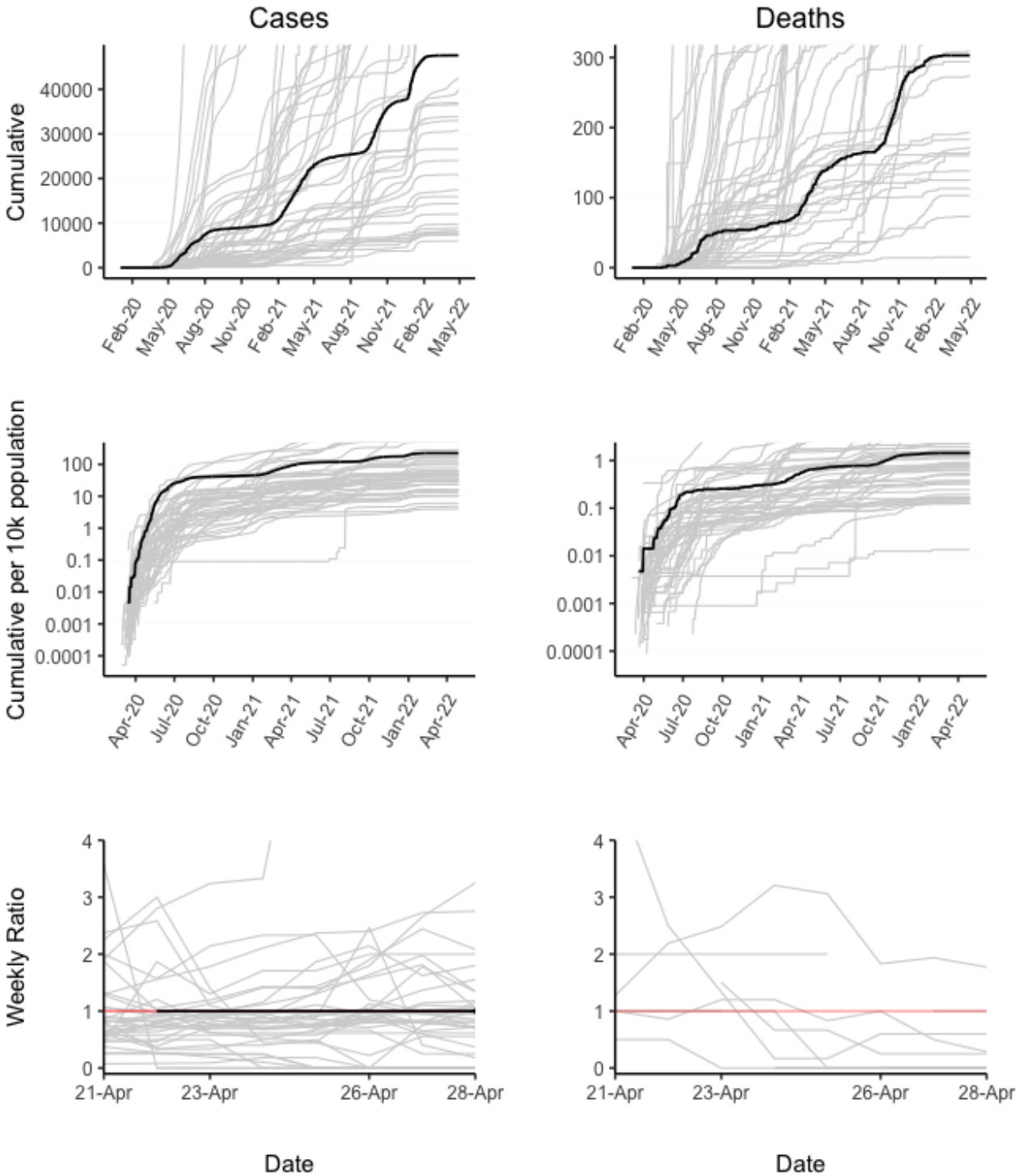
Eswatini has 70456 reported case(s) (21st in the region) and 1397 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 520 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.2 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



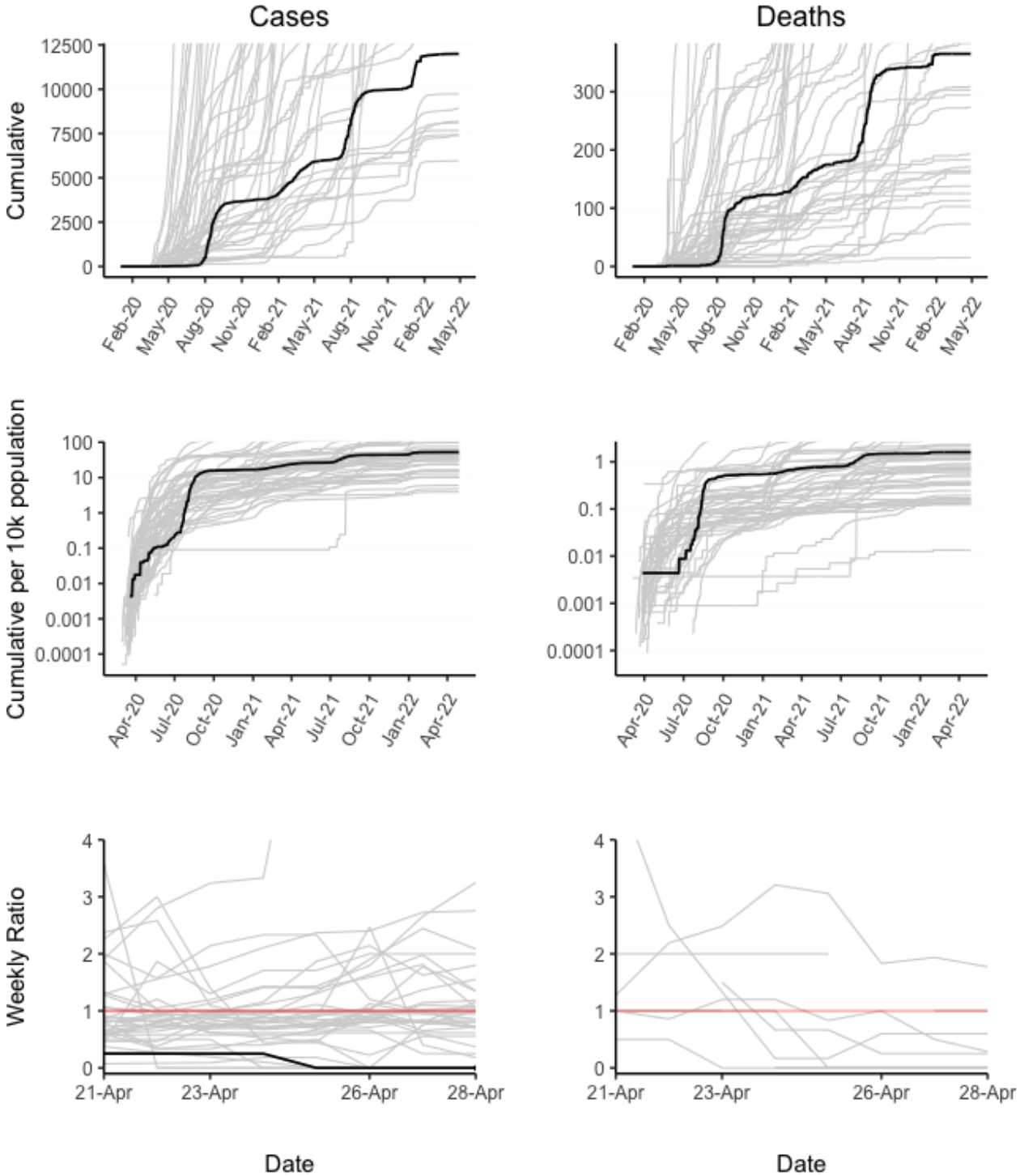
Ethiopia has 470492 reported case(s) (2nd in the region) and 7510 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0 (8th).

Gabon



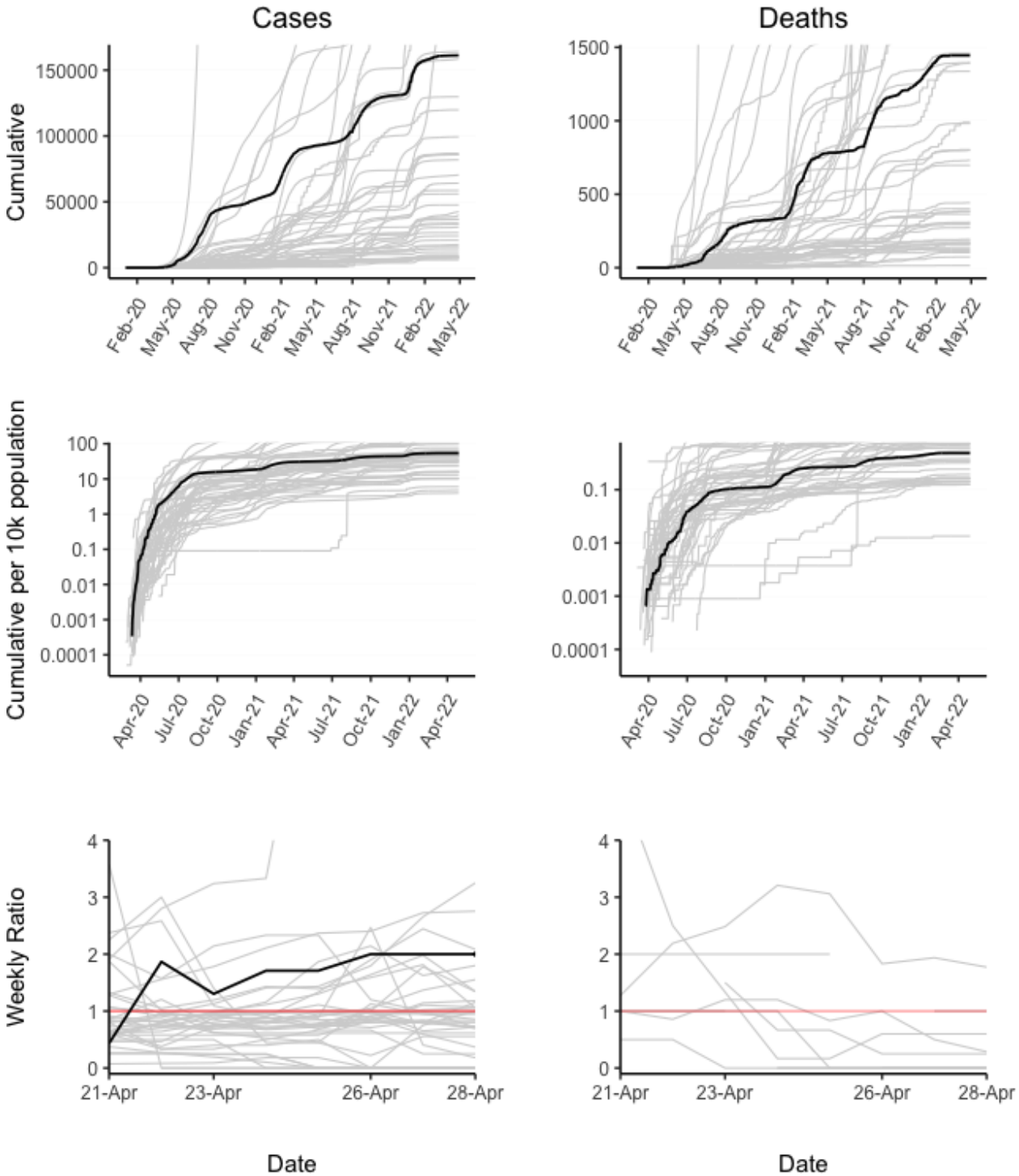
Gabon has 47597 reported case(s) (25th in the region) and 303 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



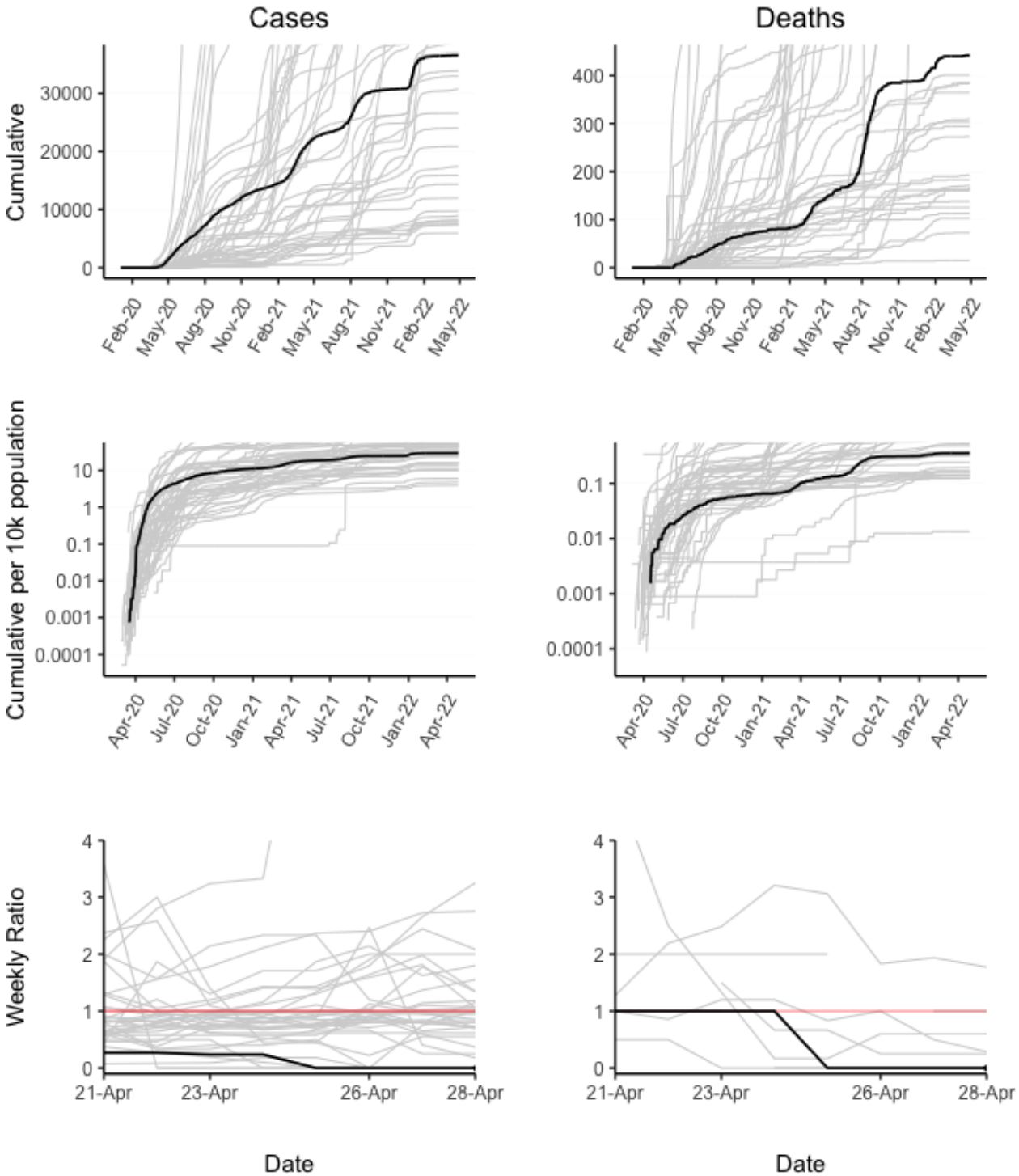
Gambia has 11995 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



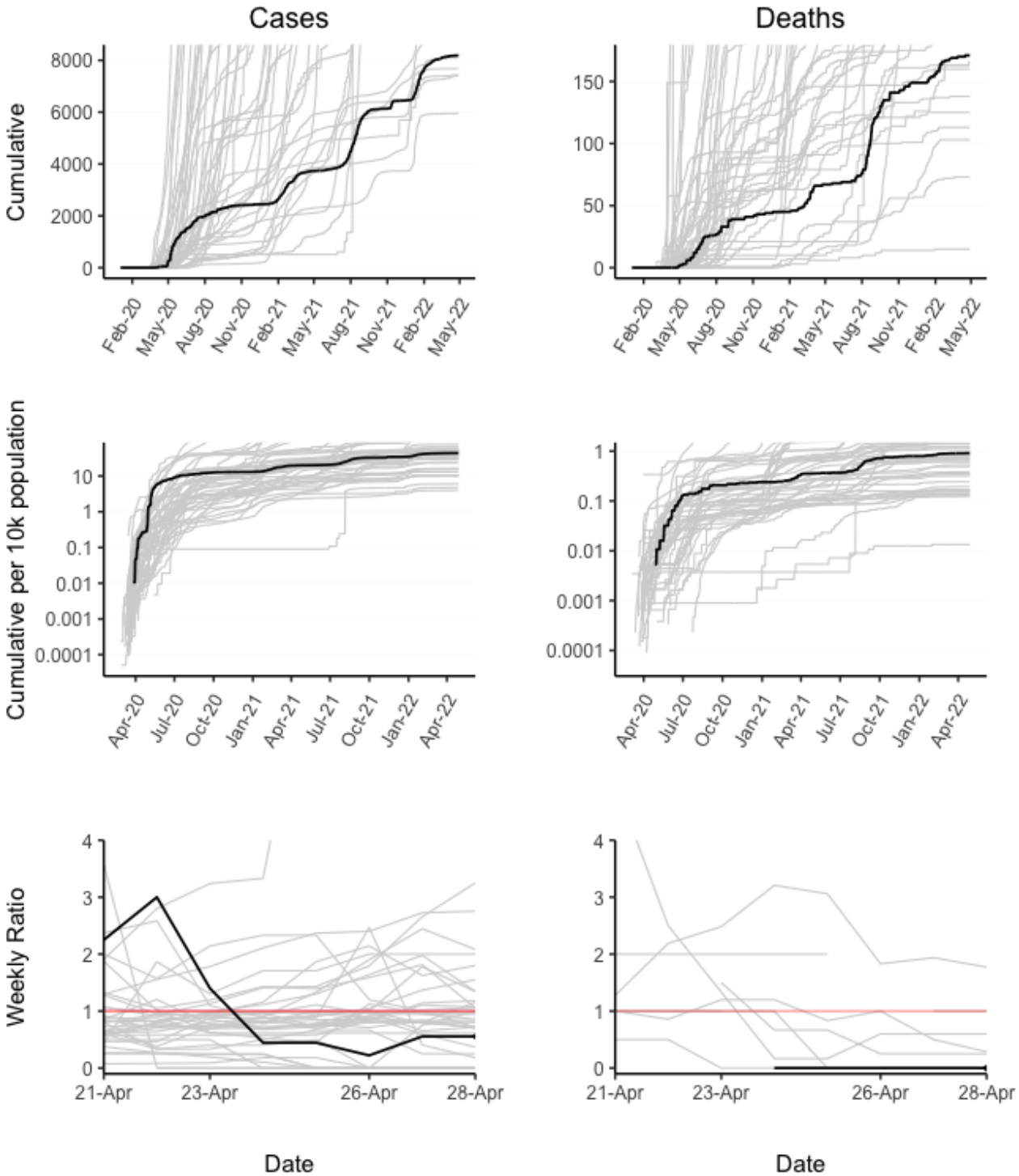
Ghana has 161170 reported case(s) (12th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



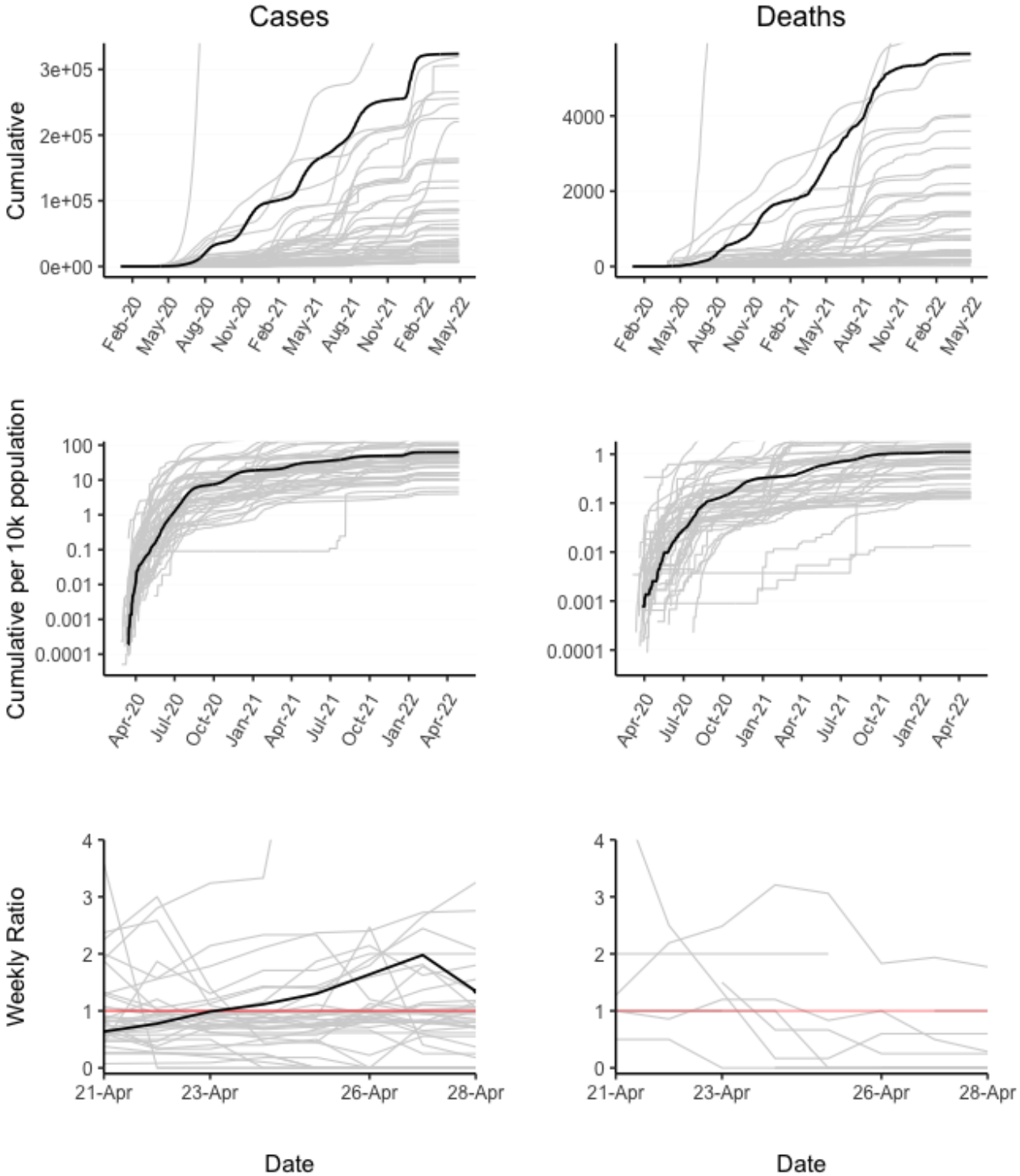
Guinea has 36549 reported case(s) (29th in the region) and 442 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (34th) and 0.36 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0 (9th).

Guinea-Bissau



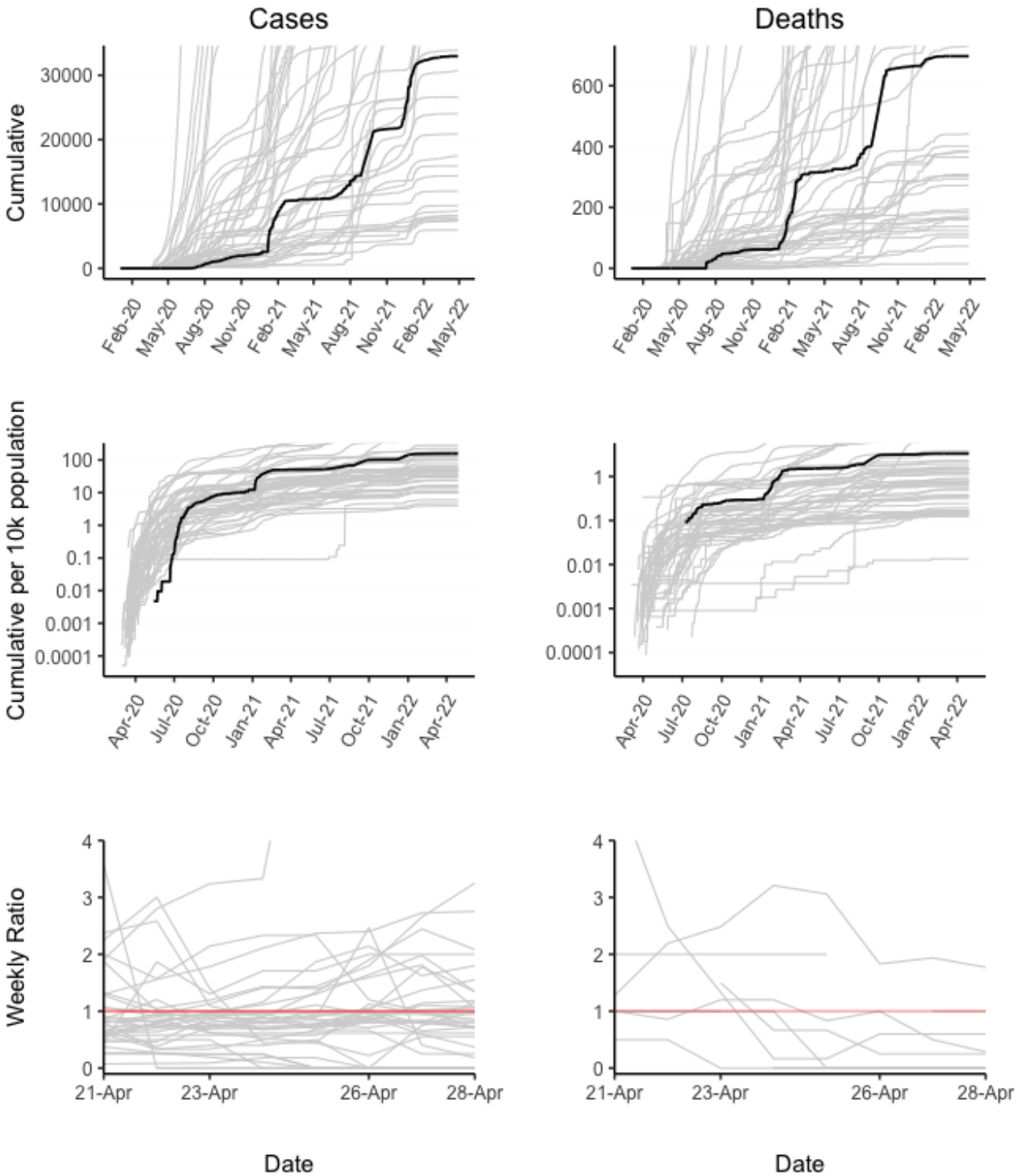
Guinea-Bissau has 8190 reported case(s) (42nd in the region) and 171 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (27th) and 0.91 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0 (10th).

Kenya



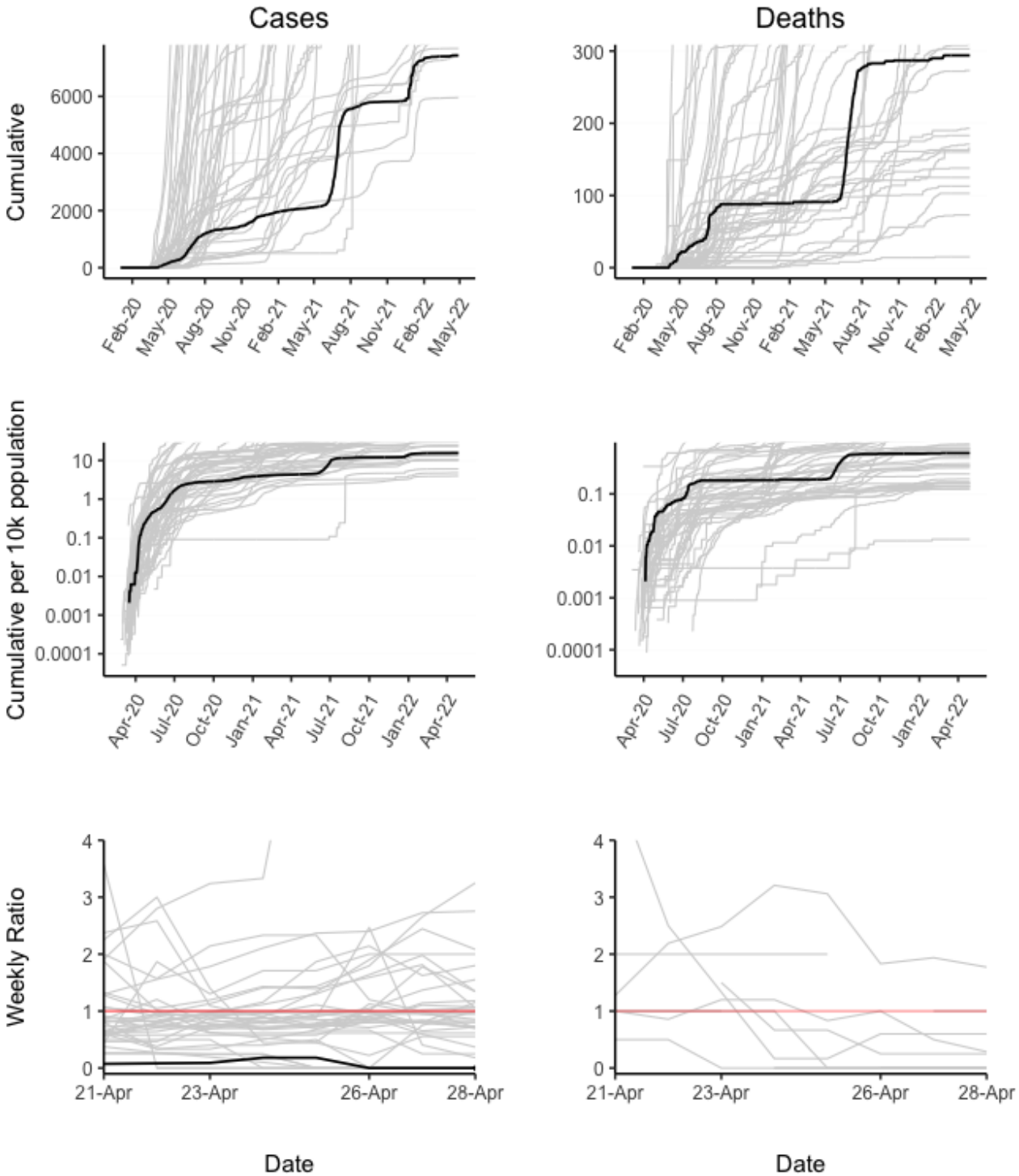
Kenya has 323724 reported case(s) (3rd in the region) and 5649 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (8th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Lesotho



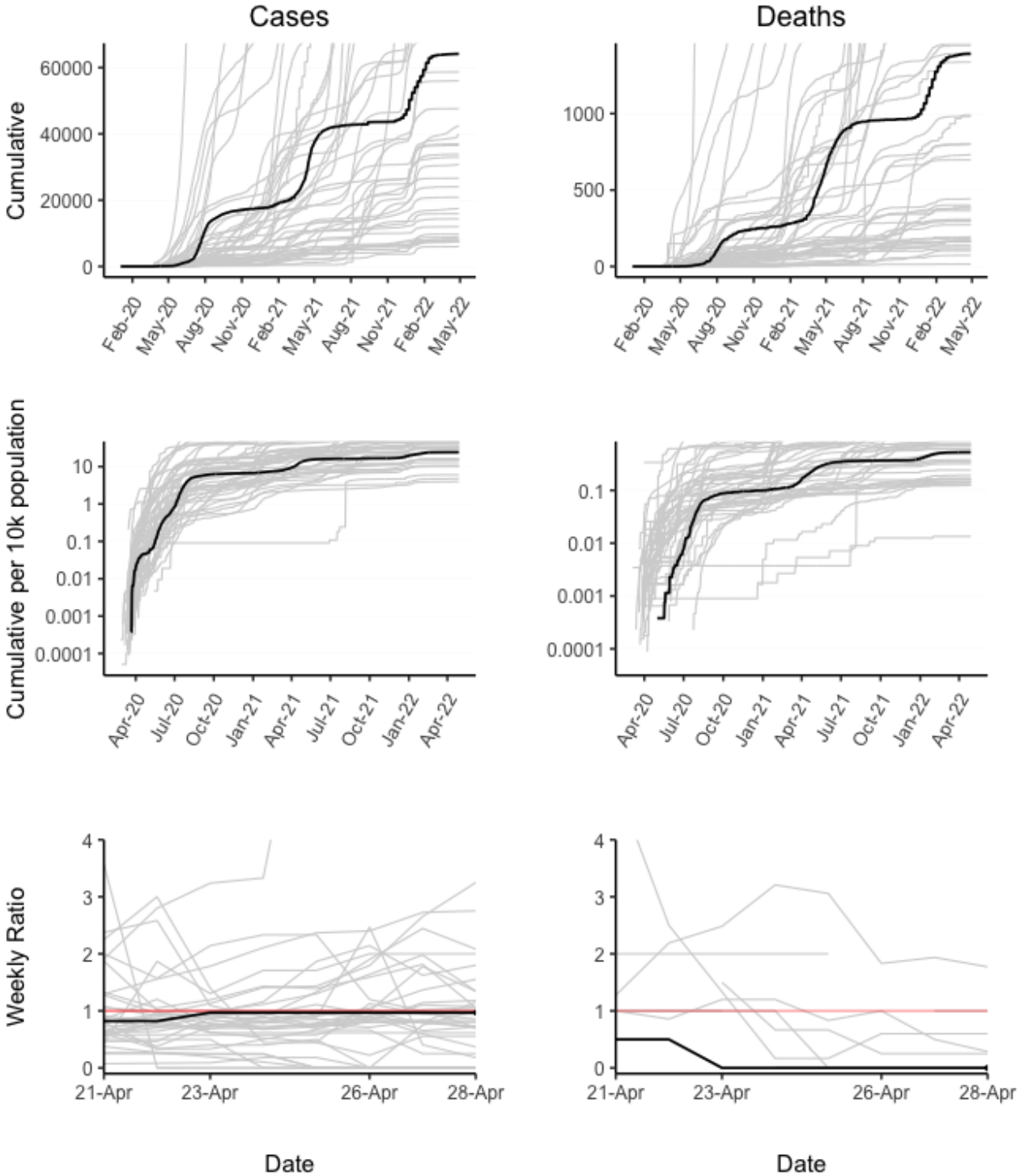
Lesotho has 32968 reported case(s) (31st in the region) and 697 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Liberia



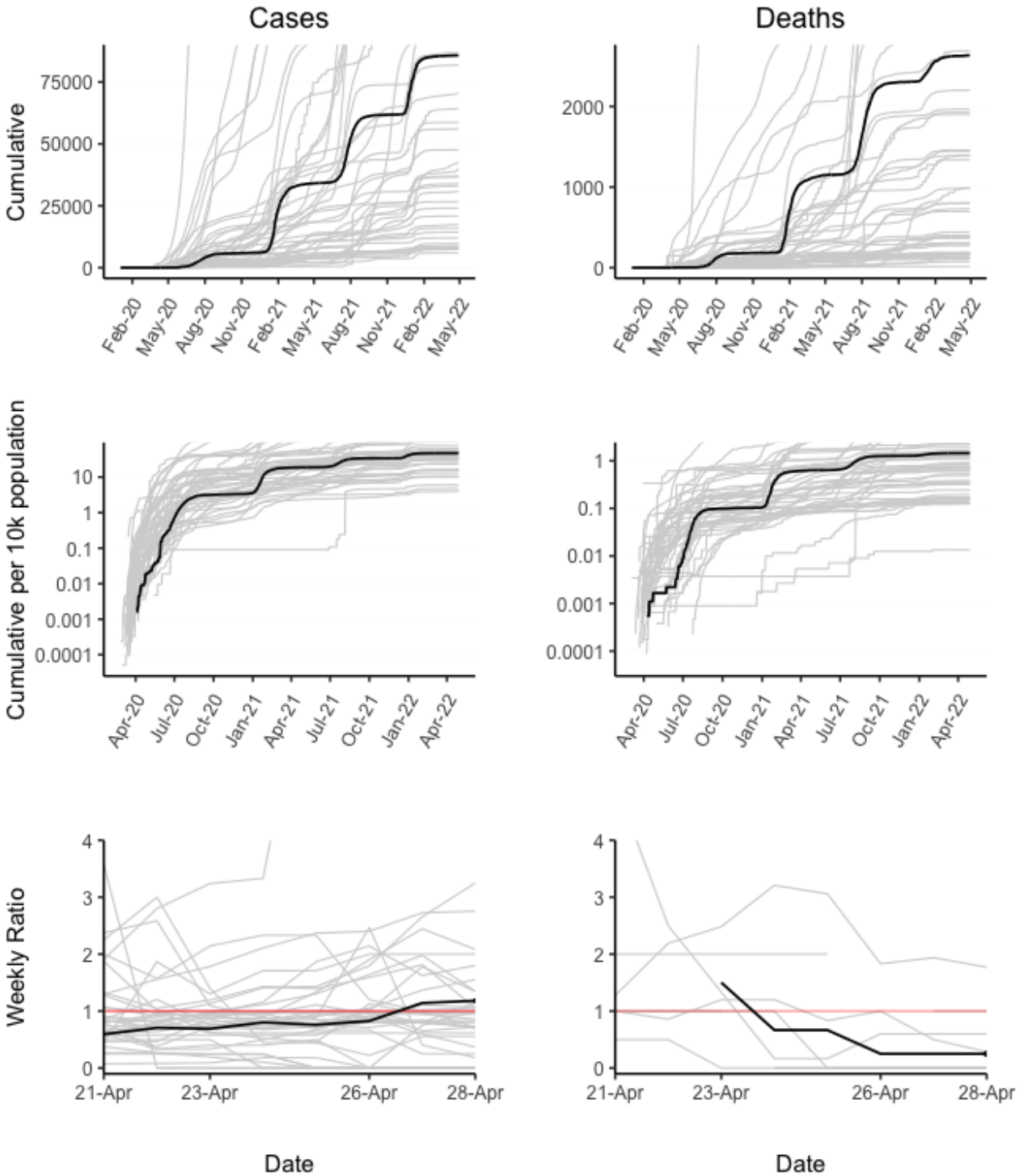
Liberia has 7434 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



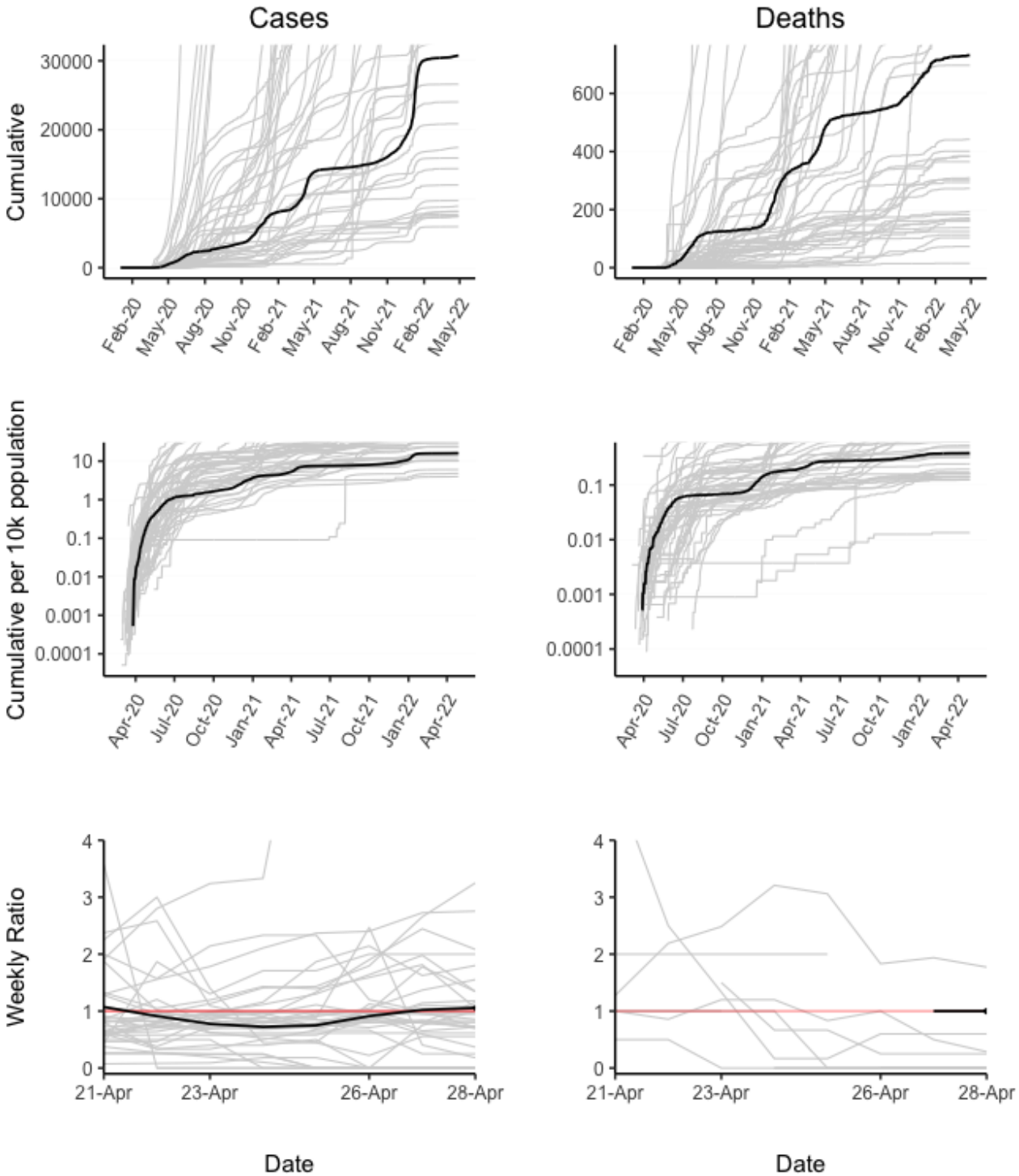
Madagascar has 64152 reported case(s) (22nd in the region) and 1391 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (35th) and 0.53 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0 (11th).

Malawi



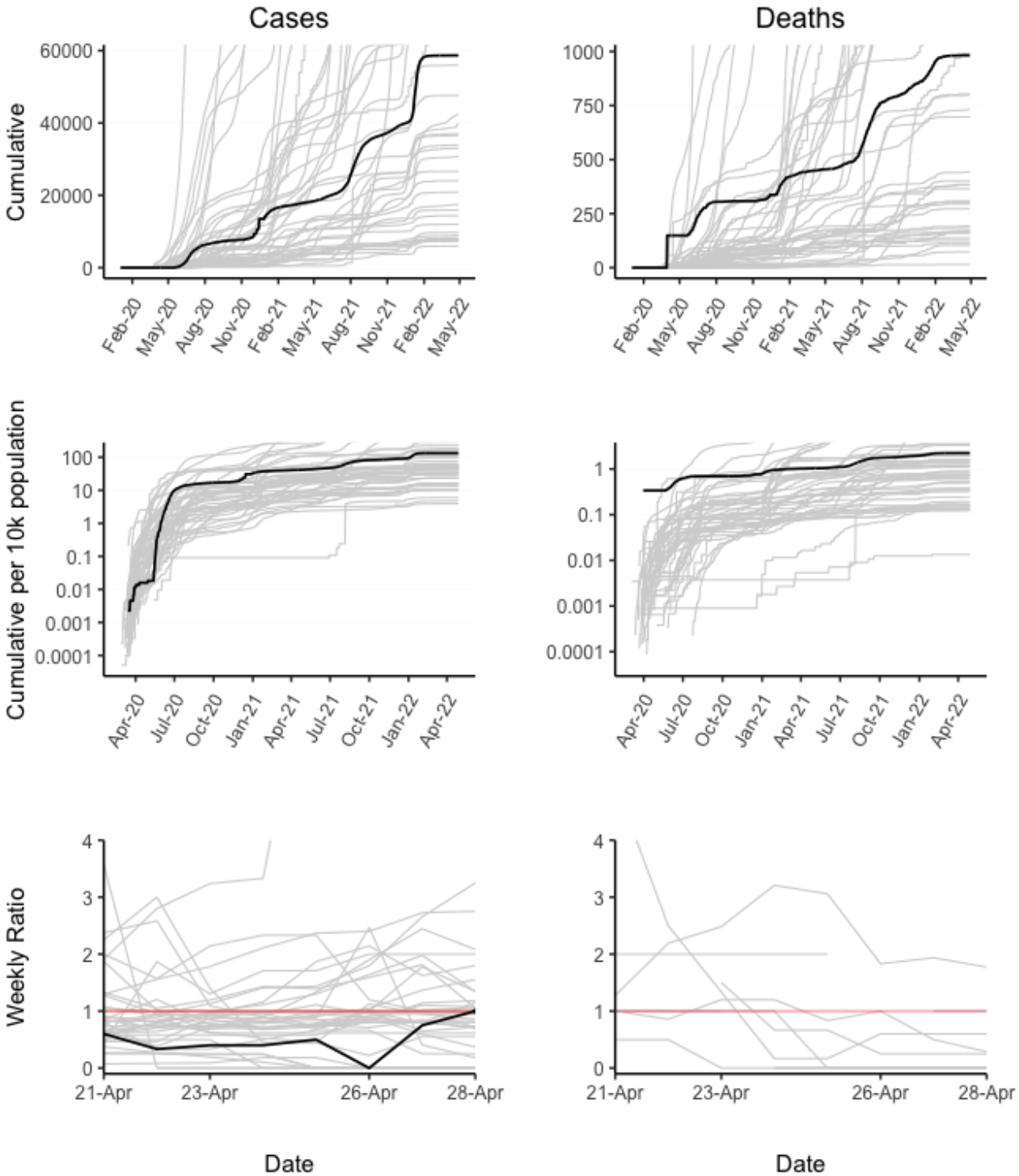
Malawi has 85761 reported case(s) (19th in the region) and 2633 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.5 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (10th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (5th).

Mali



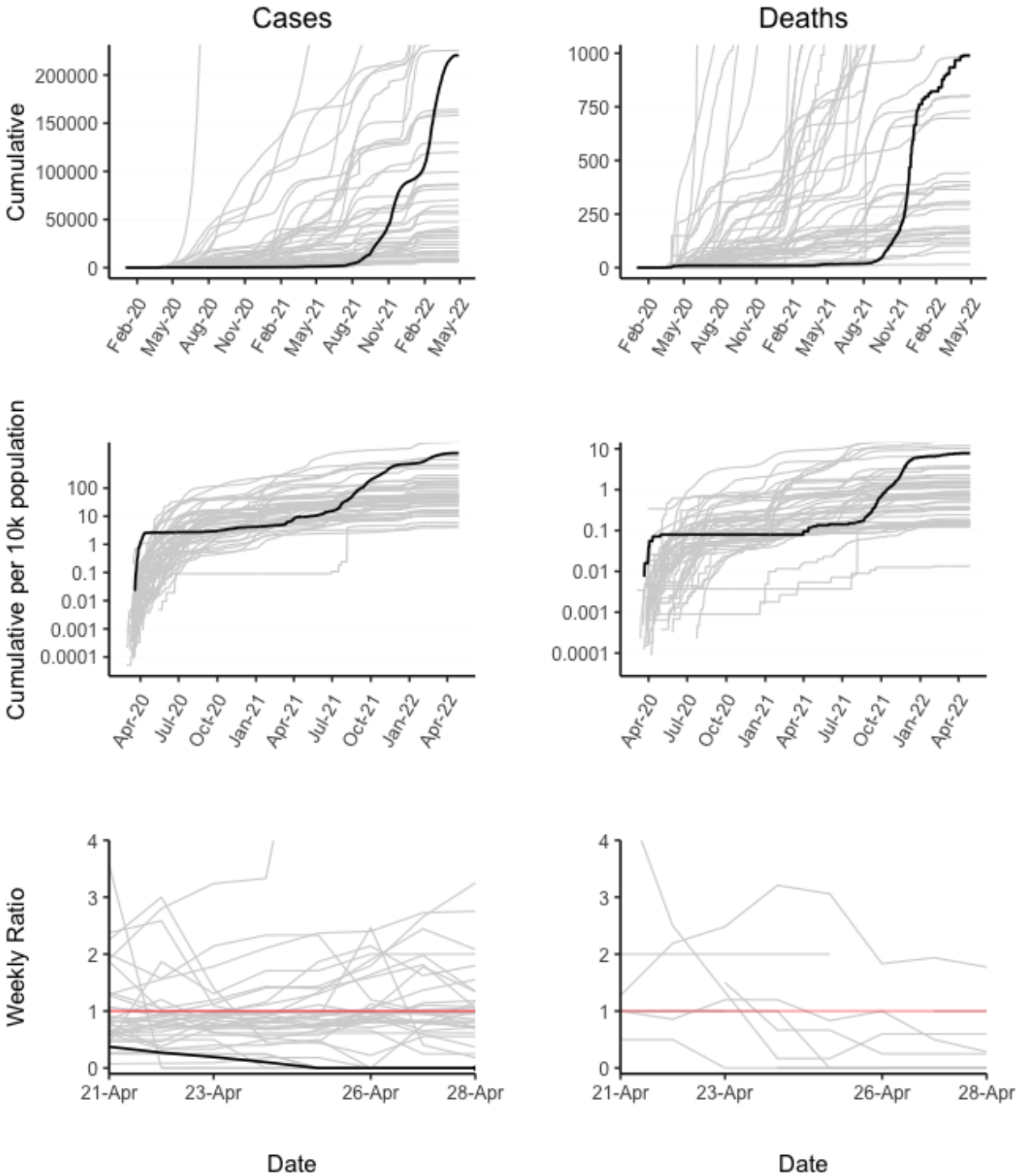
Mali has 30785 reported case(s) (32nd in the region) and 731 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.38 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1 (2nd).

Mauritania



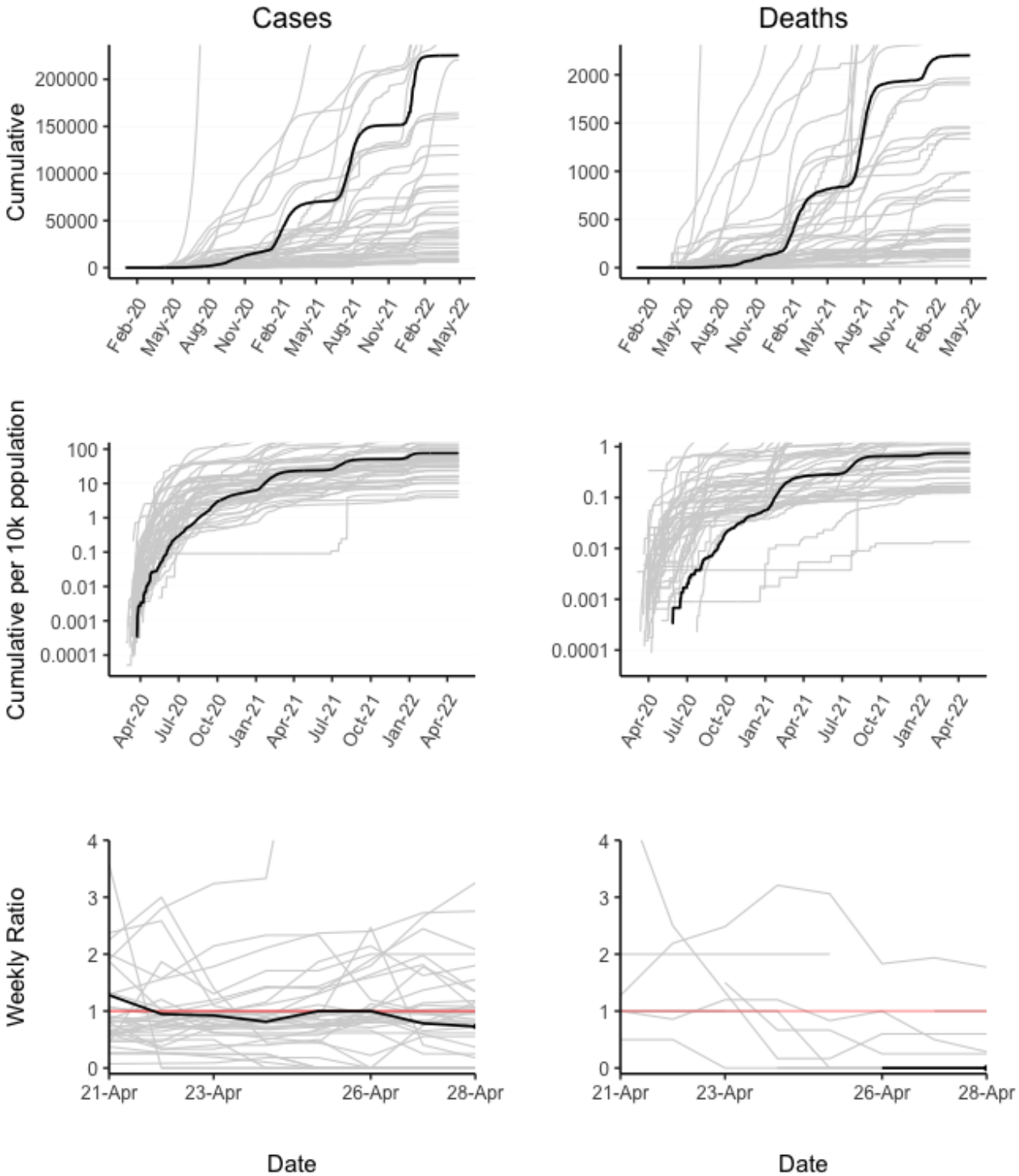
Mauritania has 58686 reported case(s) (23rd in the region) and 982 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



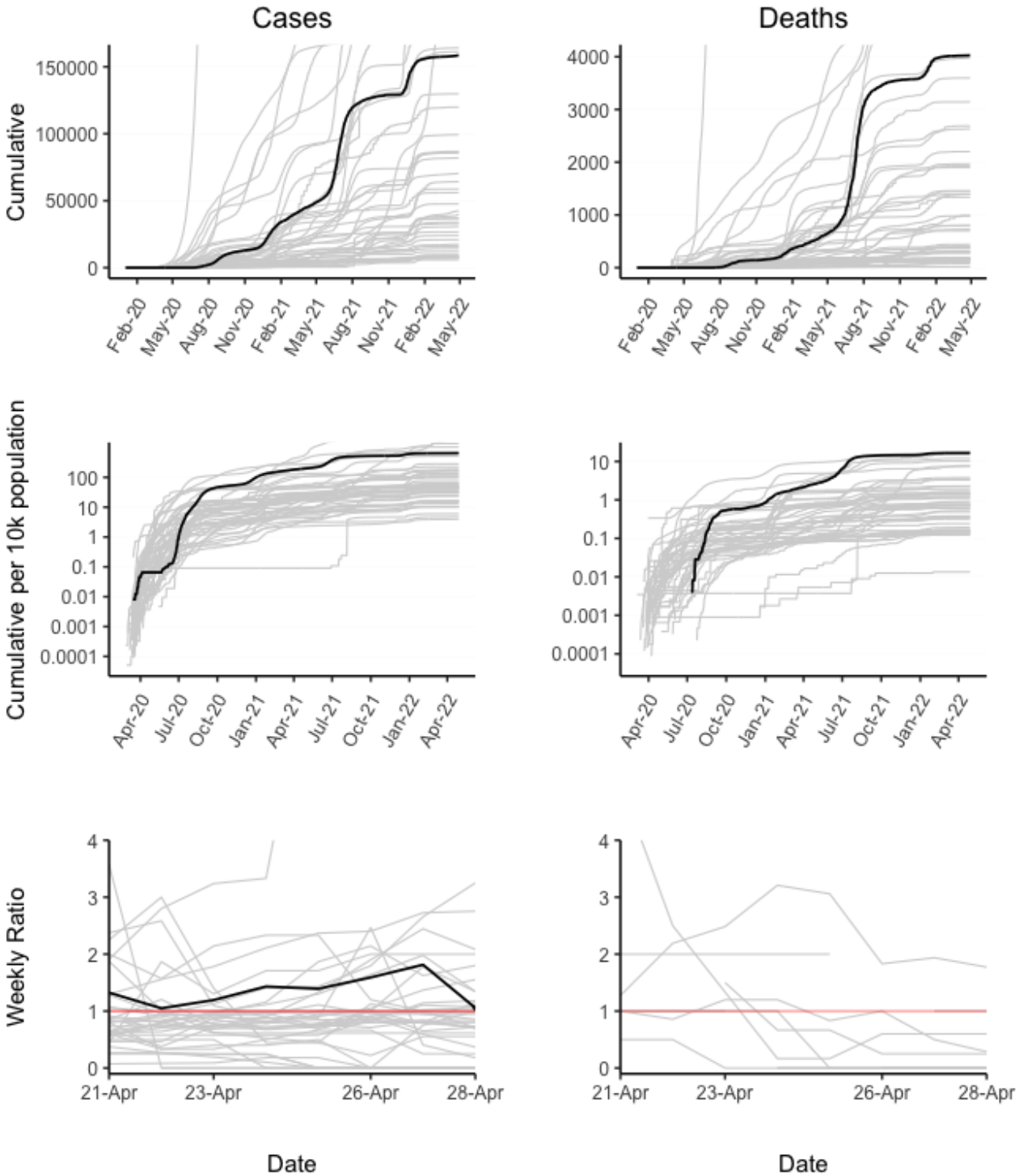
Mauritius has 220344 reported case(s) (10th in the region) and 990 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 1700 (2nd) and 7.8 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



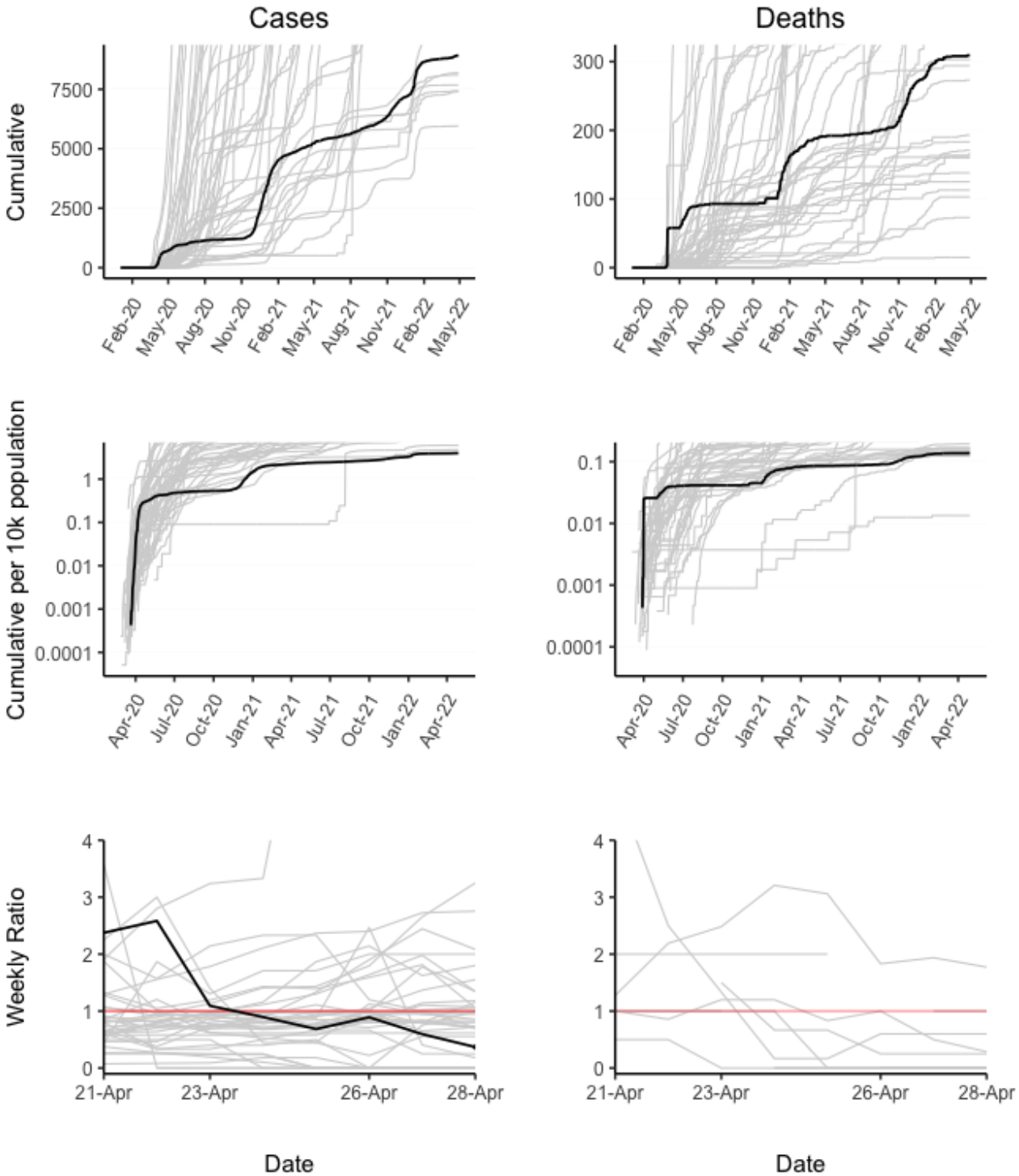
Mozambique has 225375 reported case(s) (9th in the region) and 2201 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 76 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (12th).

Namibia



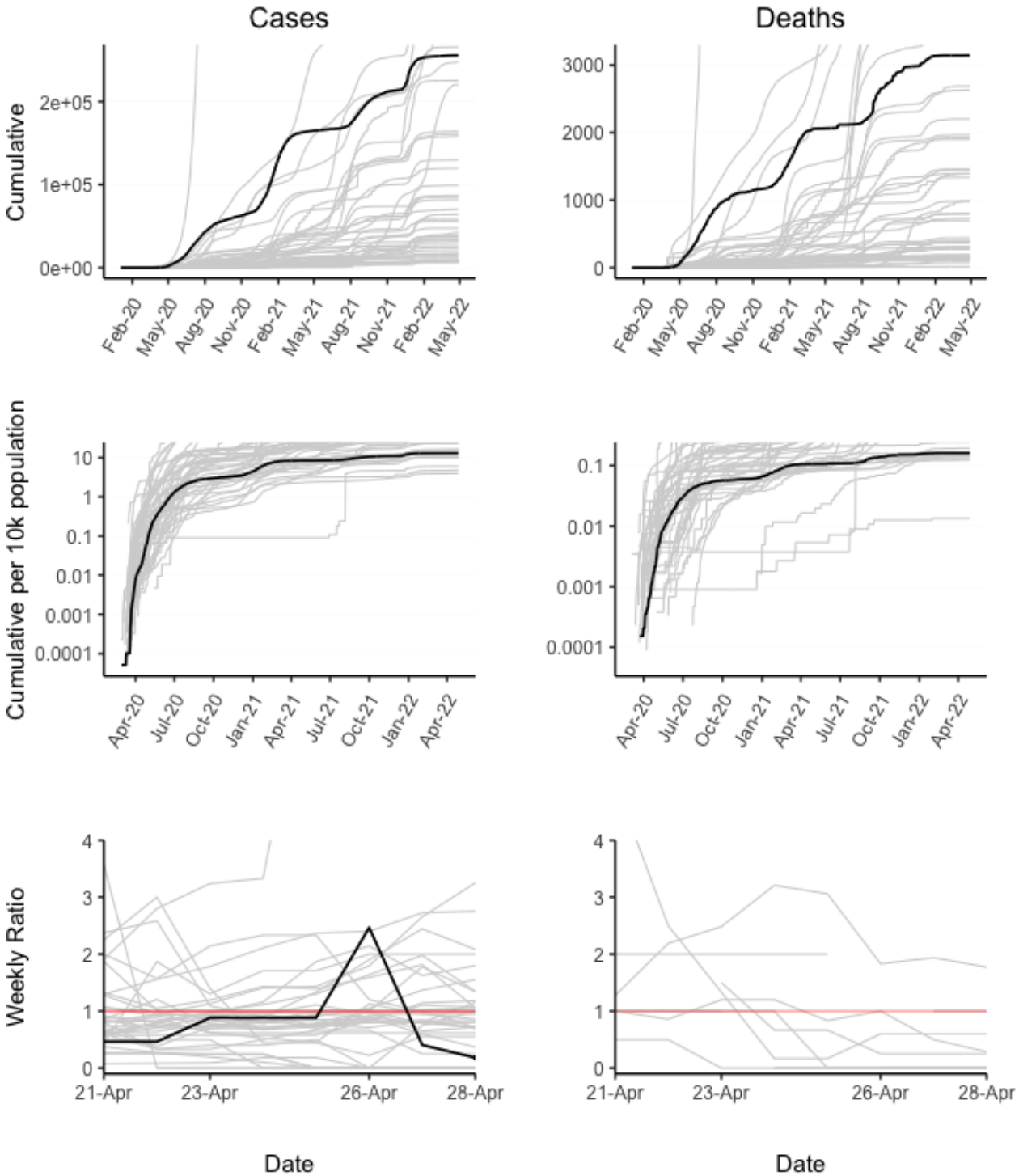
Namibia has 158480 reported case(s) (13th in the region) and 4025 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 650 (6th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Niger



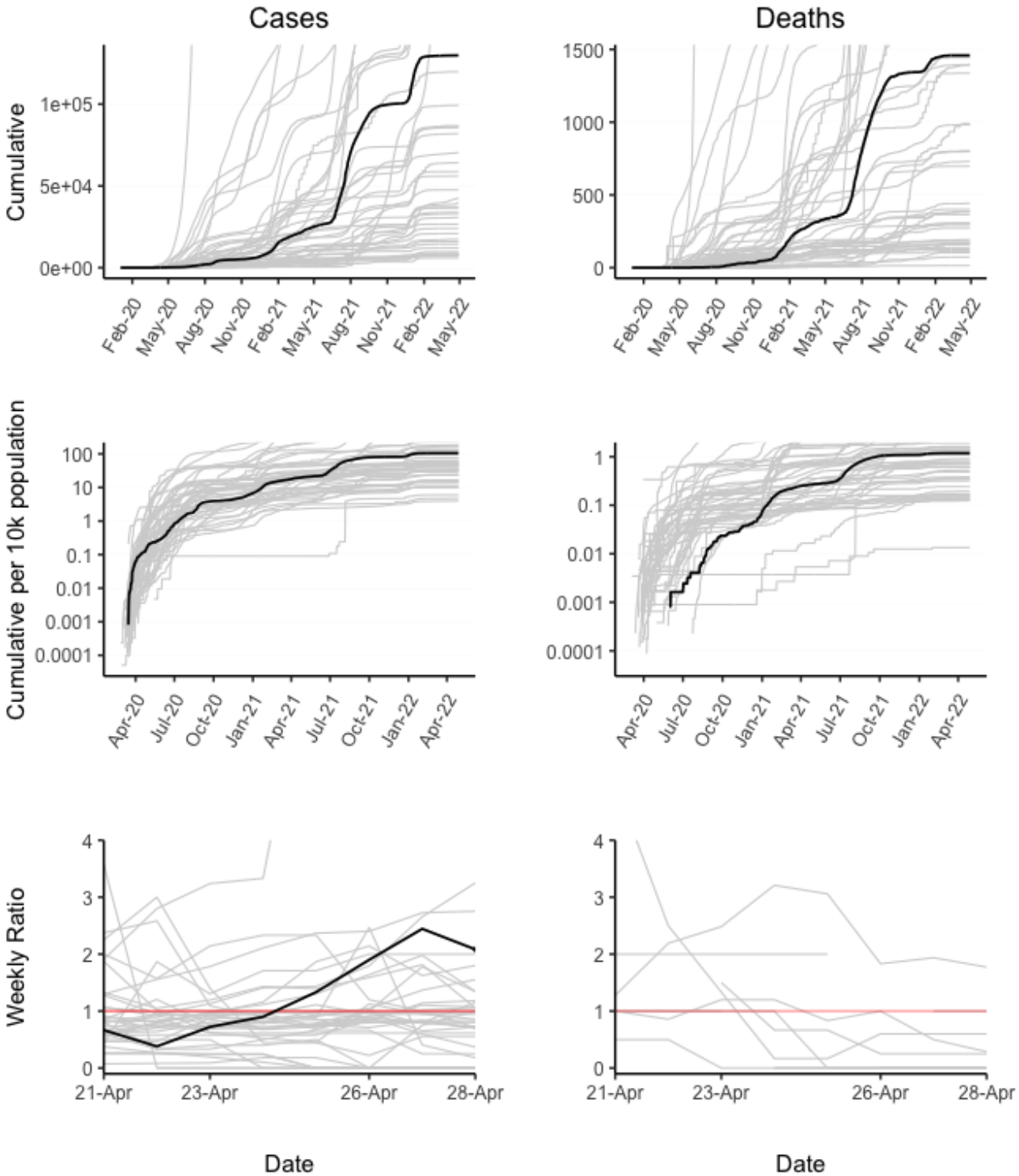
Niger has 8924 reported case(s) (41st in the region) and 309 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.37 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



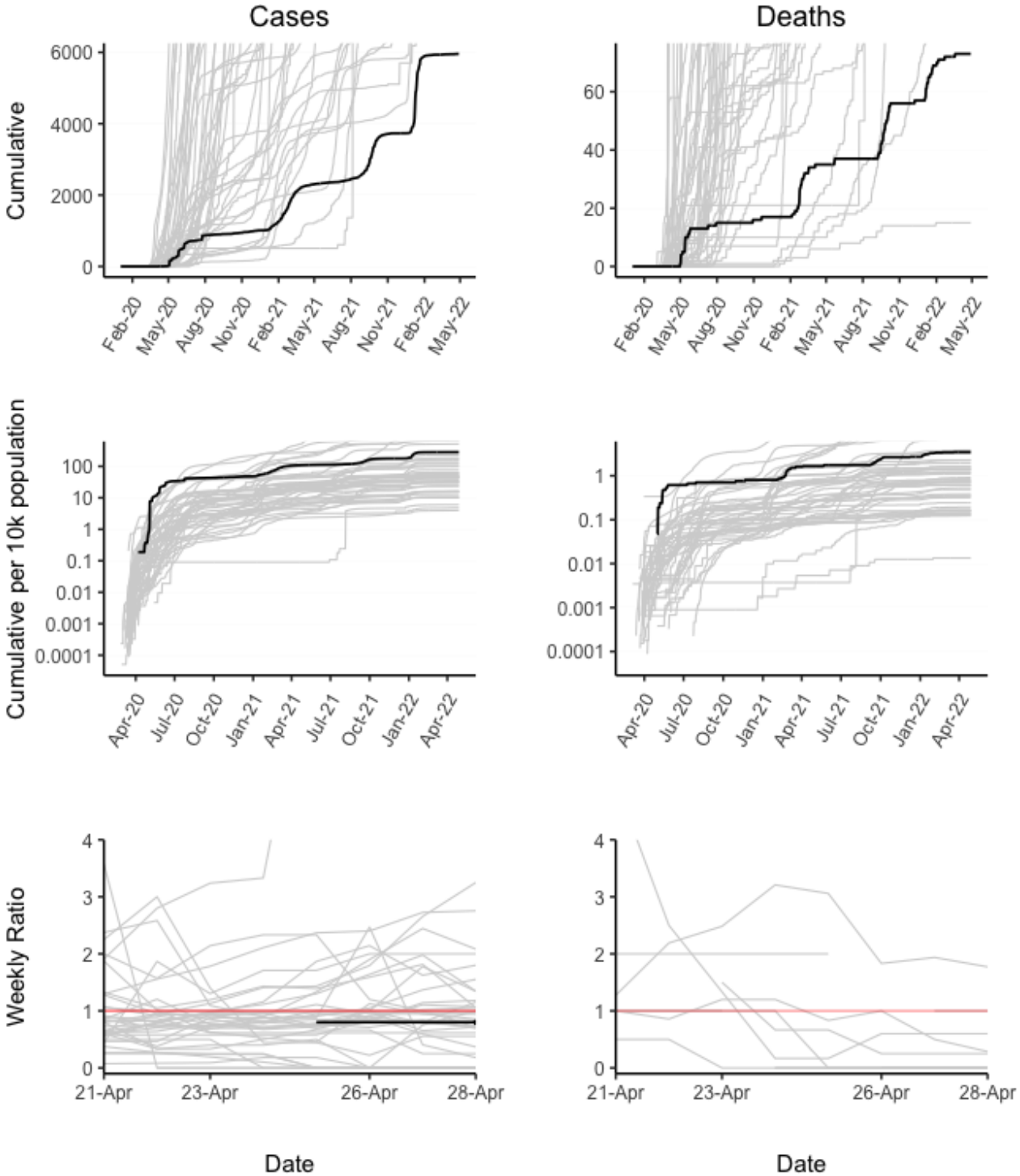
Nigeria has 255685 reported case(s) (7th in the region) and 3143 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.18 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



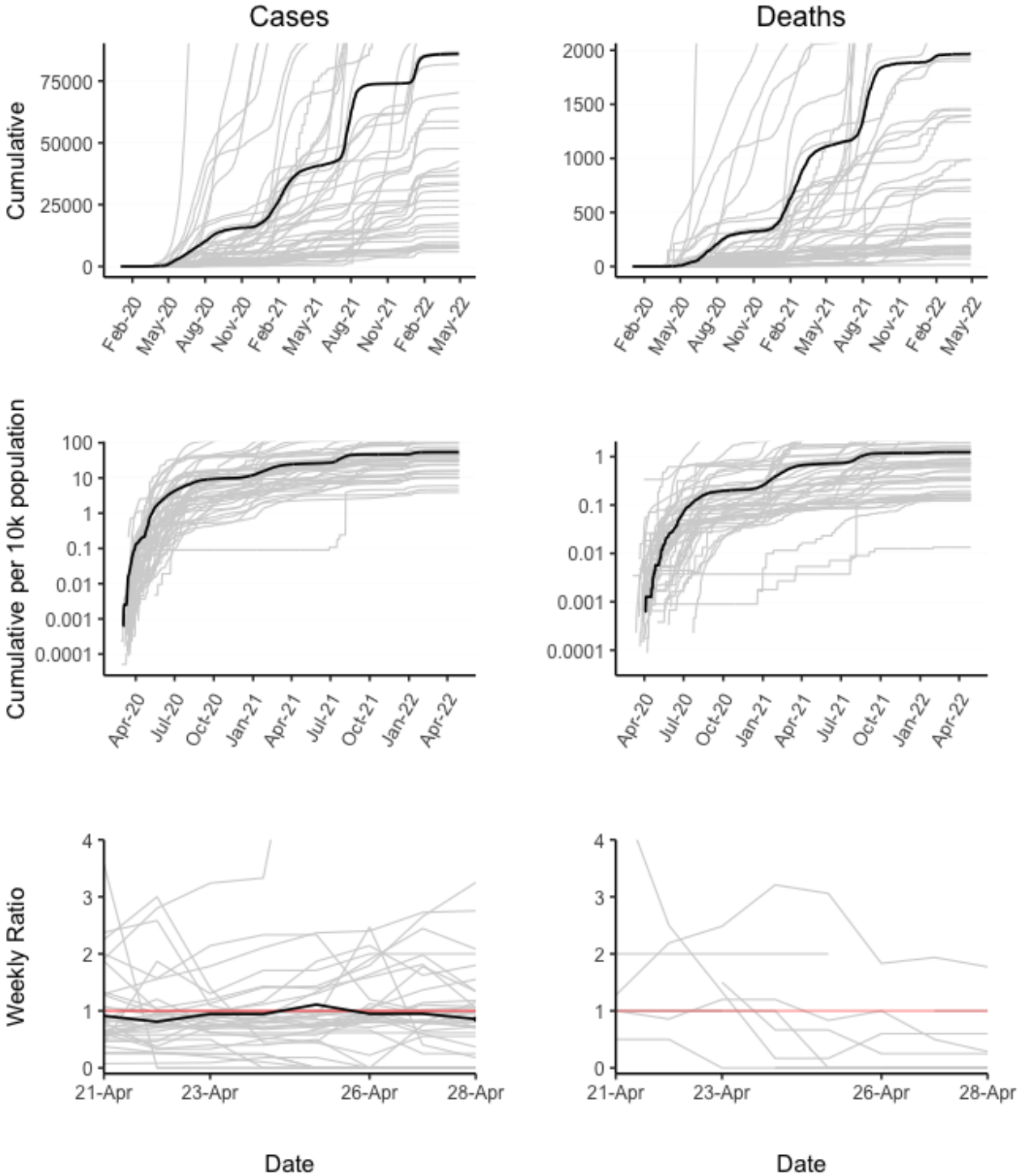
Rwanda has 129797 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



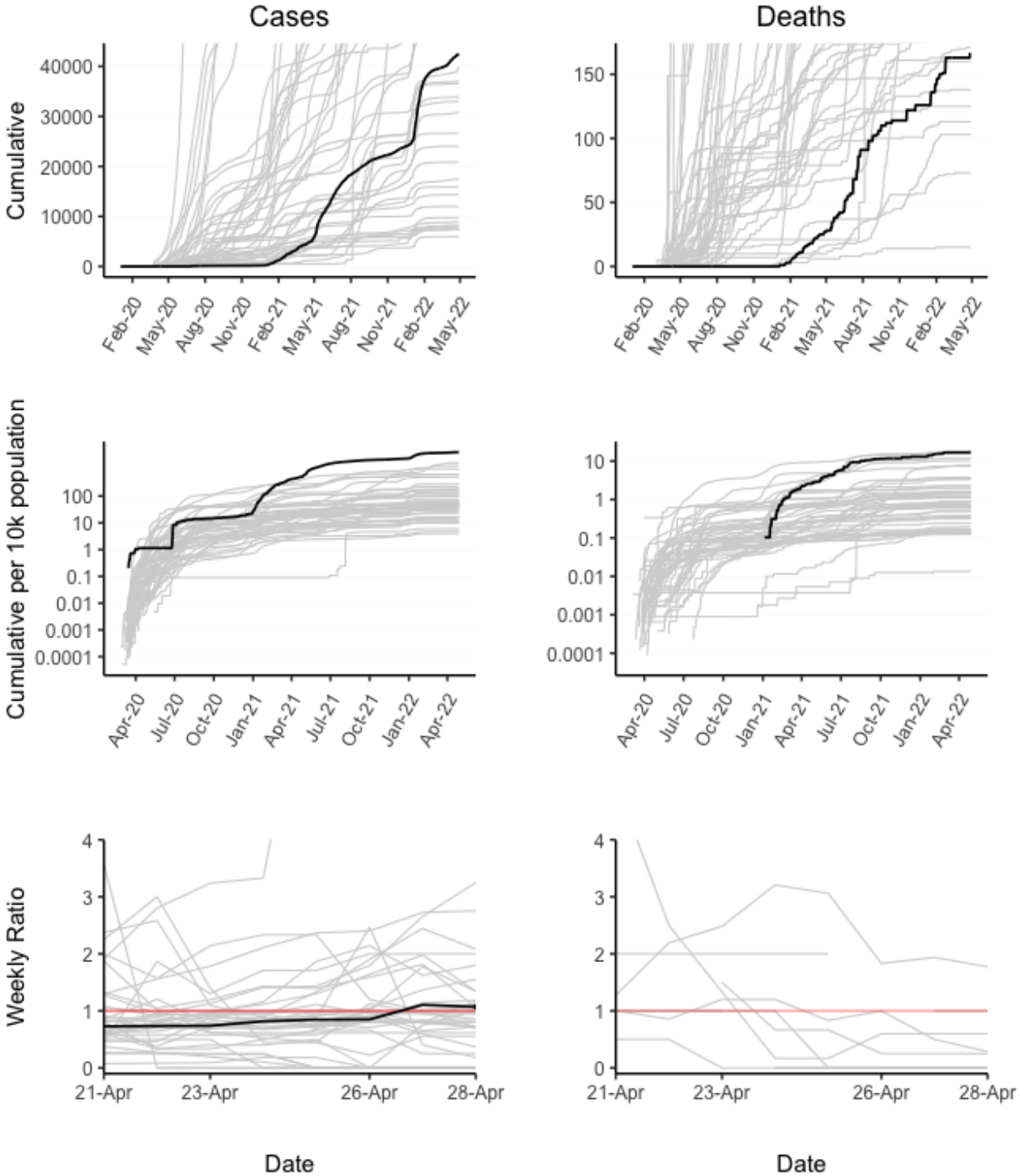
Sao Tome and Principe has 5957 reported case(s) (47th in the region) and 73 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.5 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



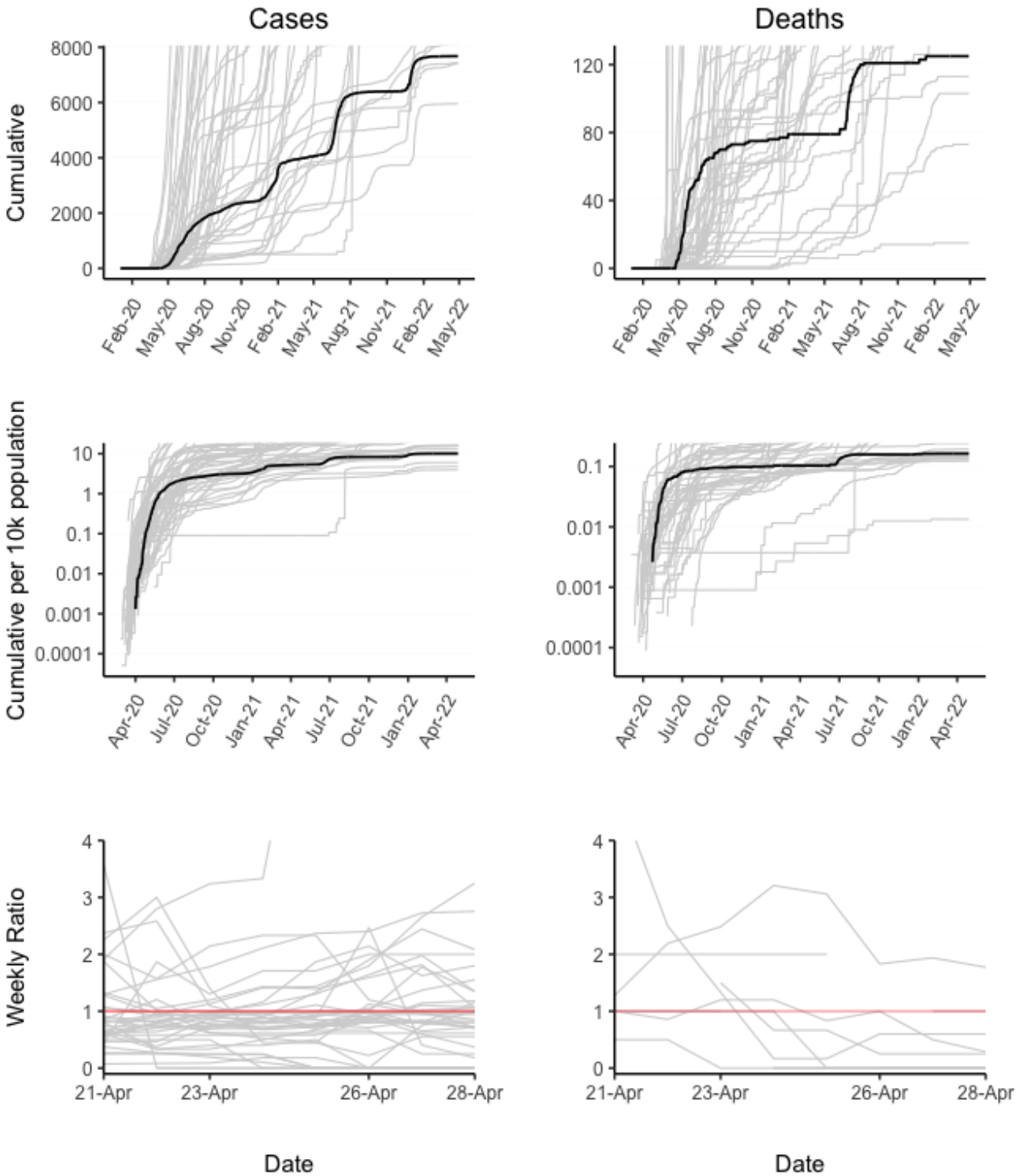
Senegal has 85993 reported case(s) (18th in the region) and 1967 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



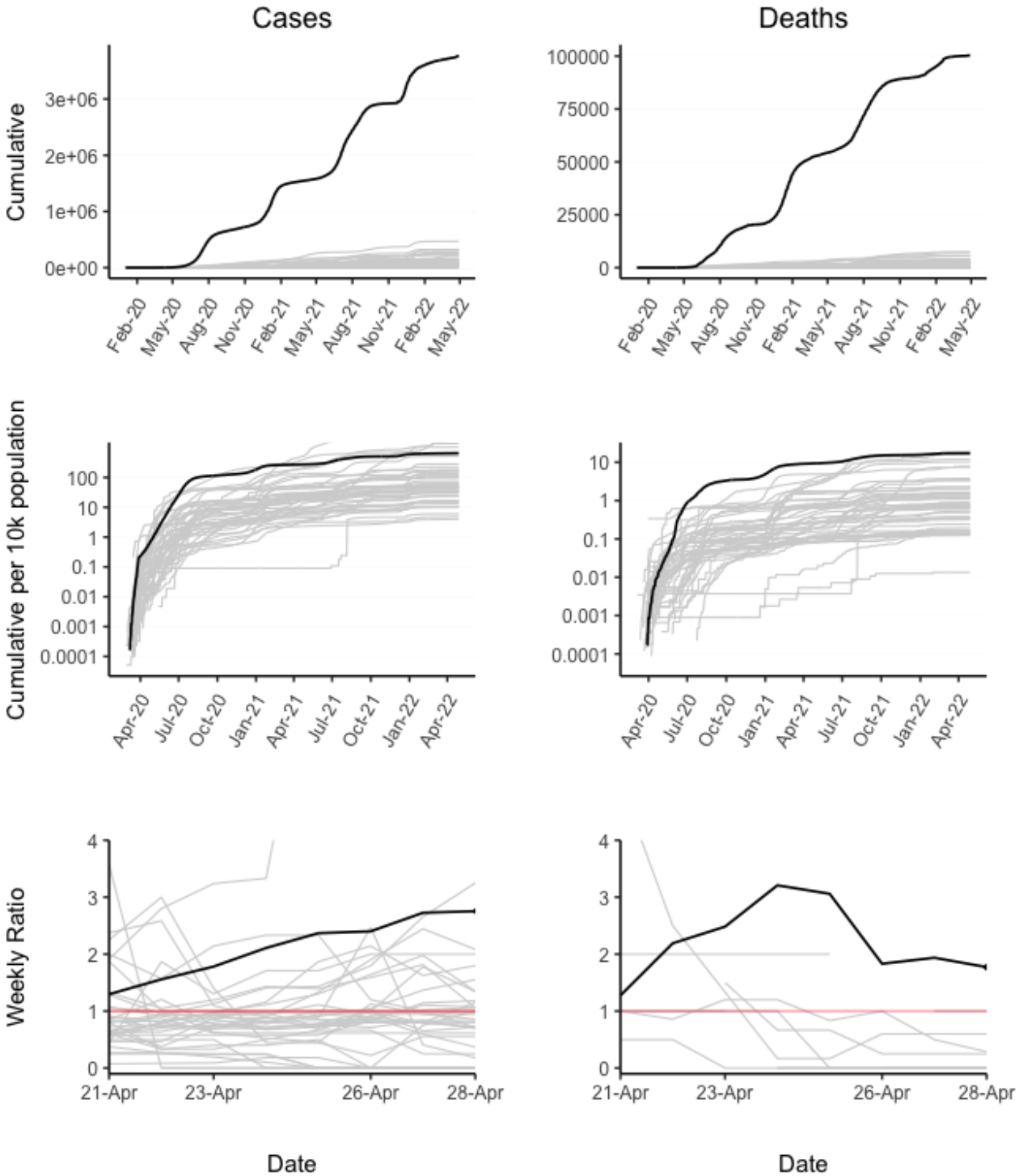
Seychelles has 42502 reported case(s) (26th in the region) and 166 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 4400 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (12th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



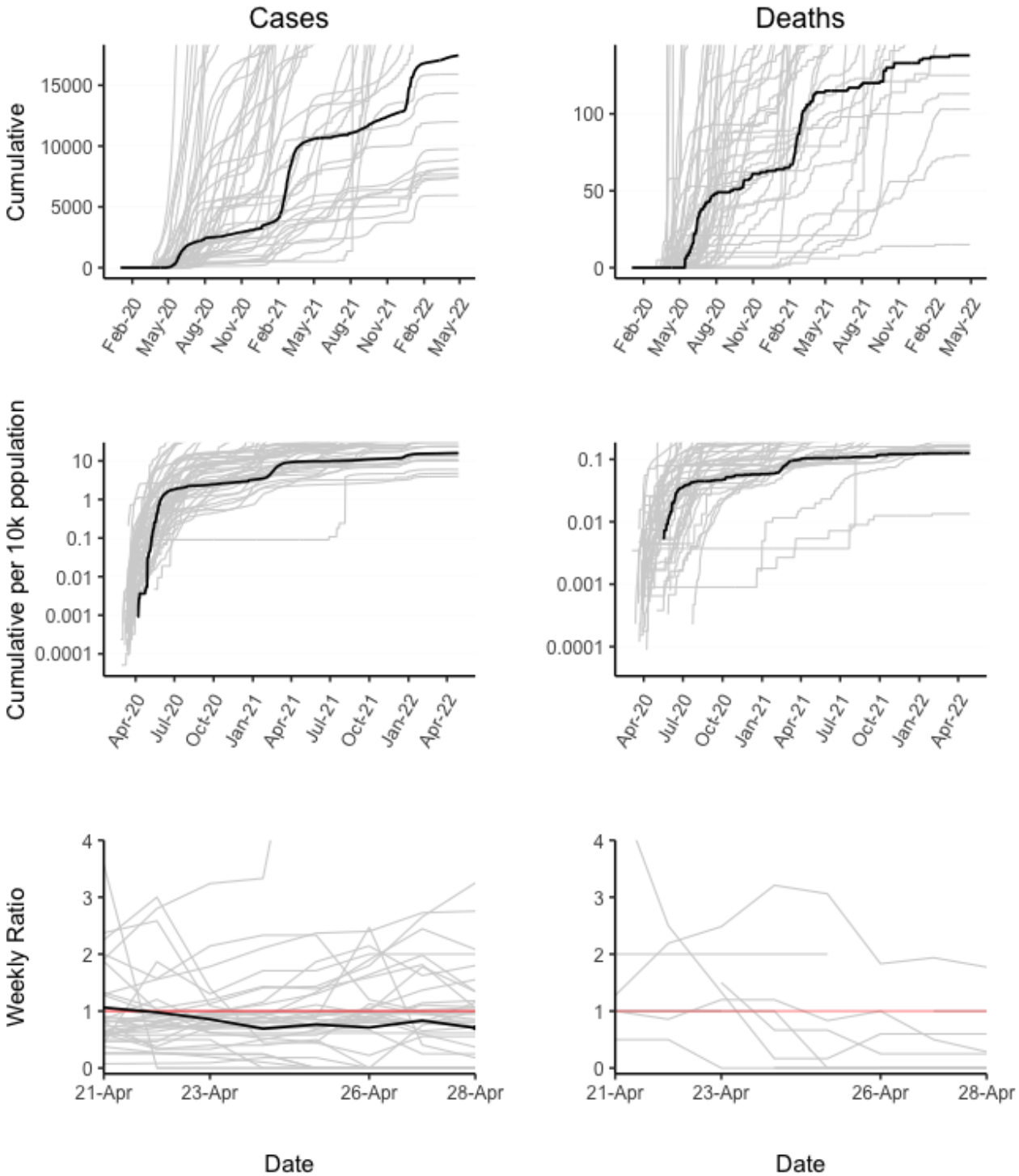
Sierra Leone has 7677 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in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

South Africa



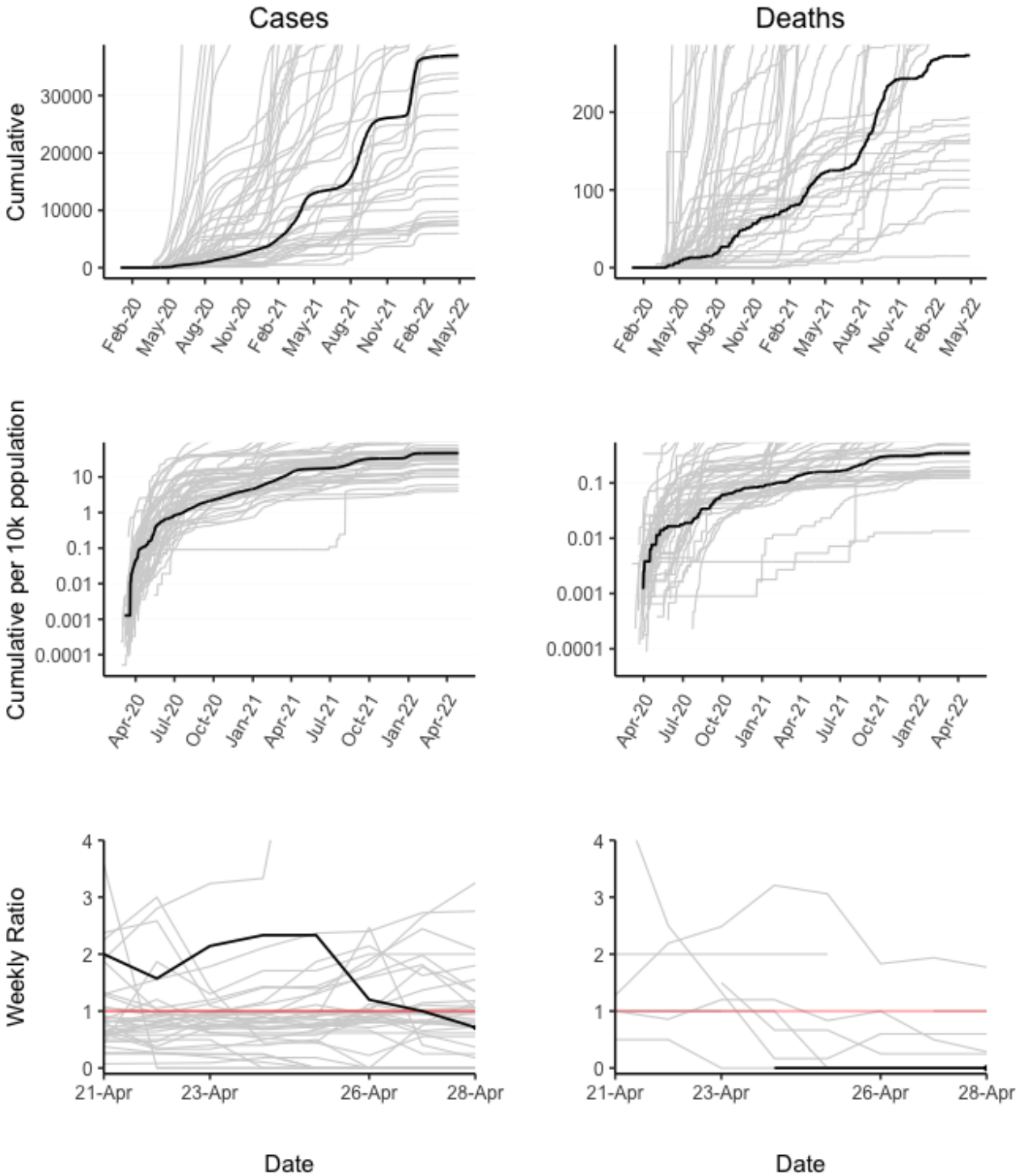
South Africa has 3776298 reported case(s) (1st in the region) and 100351 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 650 (5th) and 17 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (1st).

South Sudan



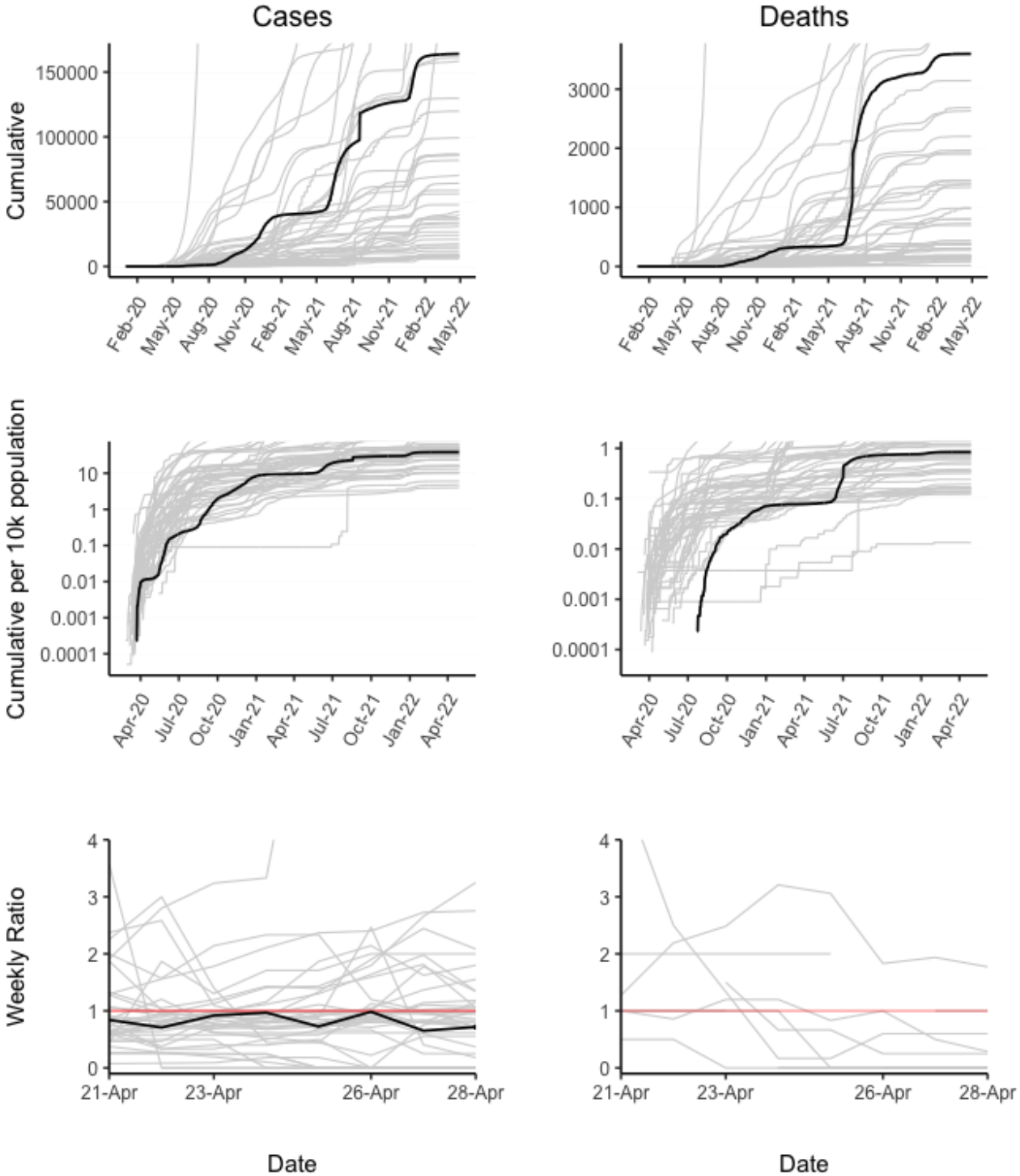
South Sudan has 17456 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



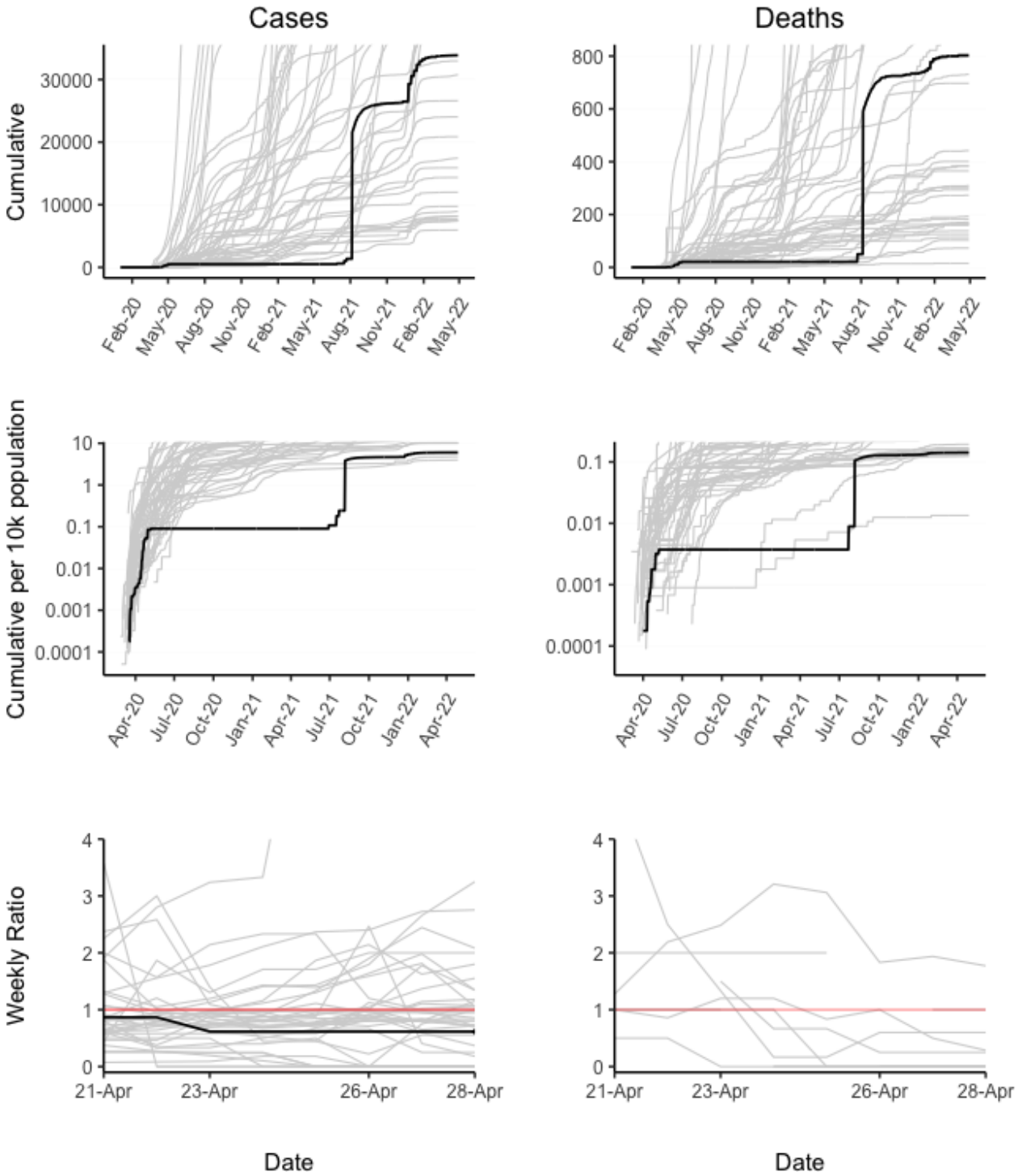
Togo has 36981 reported case(s) (28th in the region) and 273 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.35 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0 (13th).

Uganda



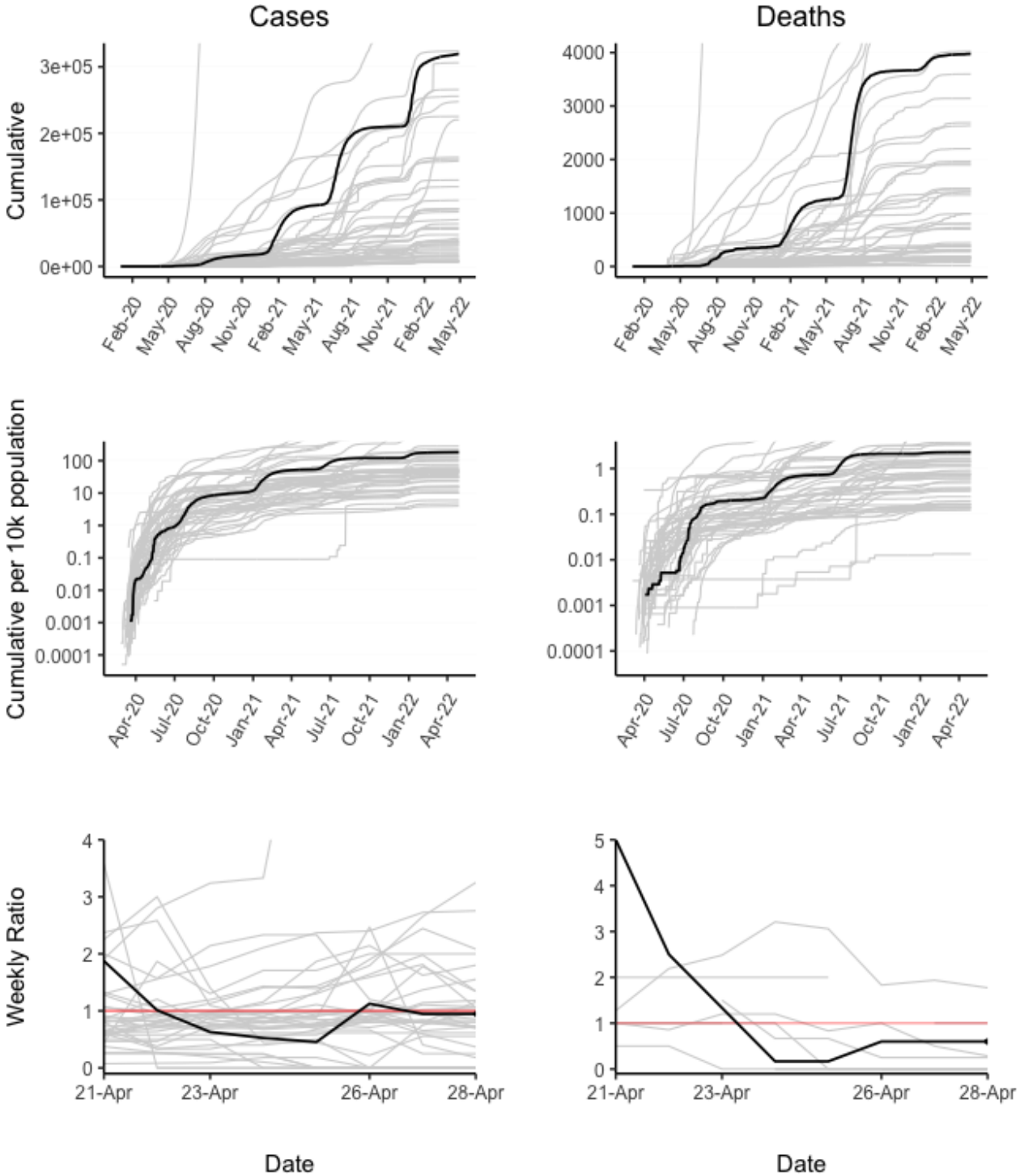
Uganda has 164069 reported case(s) (11th in the region) and 3597 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



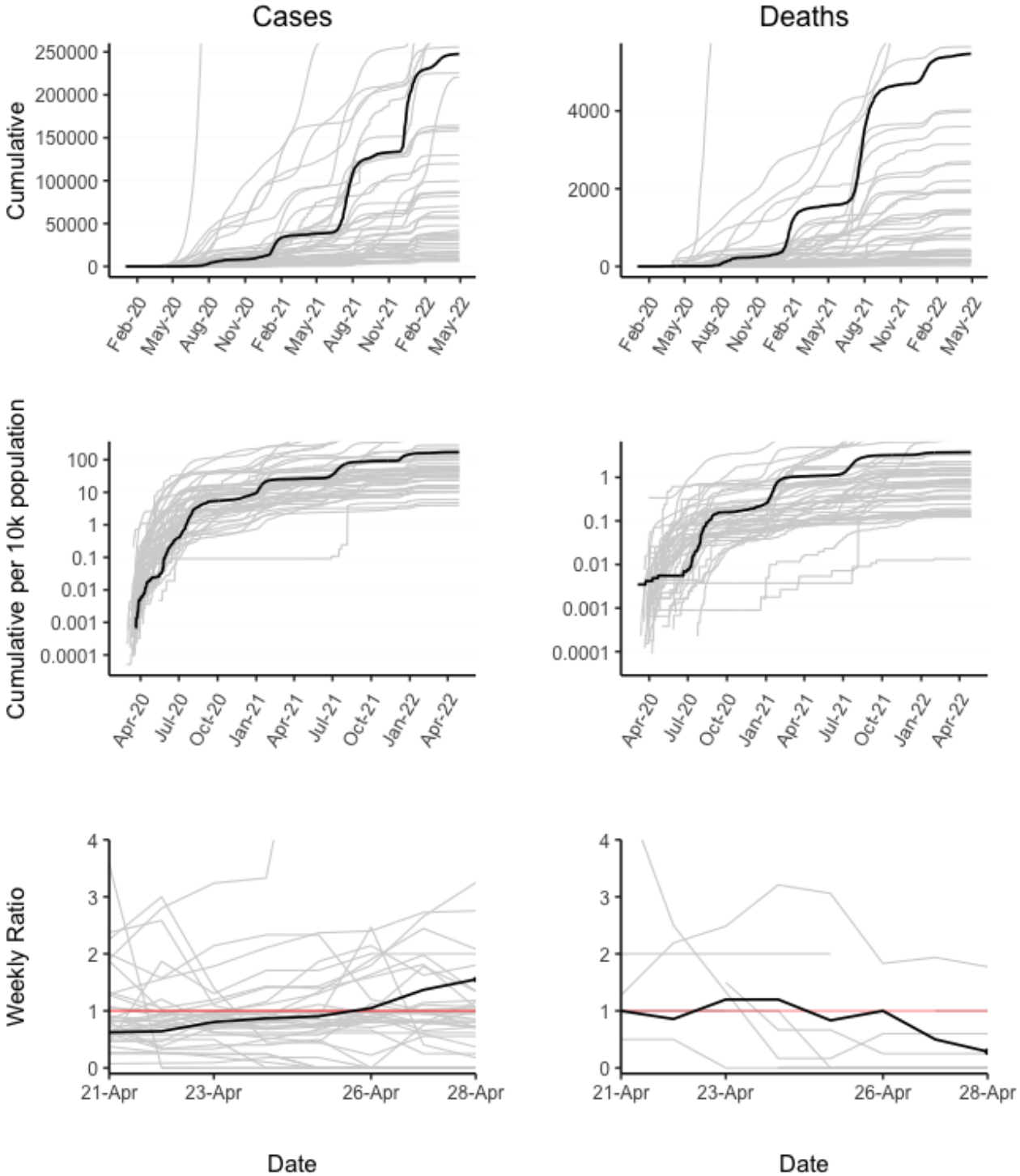
United Republic of Tanzania has 33872 reported case(s) (30th in the region) and 803 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Zambia



Zambia has 319431 reported case(s) (4th in the region) and 3976 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 0.95 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (3rd).

Zimbabwe



Zimbabwe has 247729 reported case(s) (8th in the region) and 5469 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 1.6 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0.29 (4th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 28/04/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 28/04/2022).
- 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	3776298	3773144	3779522
Ethiopia	470492	469468	471677
Kenya	323724	322755	324676
Zambia	319431	318448	320350
Botswana	305984	NA	NA
Algeria	265773	264931	266682
Nigeria	255685	254902	256512
Zimbabwe	247729	246932	248545
Mozambique	225375	224592	226133
Mauritius	220344	219535	221103
Uganda	164069	163430	164789
Ghana	161170	160455	161800
Namibia	158480	157825	159130
Rwanda	129797	129179	130390
Cameroon	119780	119276	120282
Angola	99287	98780	99800
Democratic Republic of the Congo	86767	86240	87254
Senegal	85993	85505	86459
Malawi	85761	85282	86264
Cote d'Ivoire	81913	81395	82369
Eswatini	70456	69995	70906
Madagascar	64152	63731	64585
Mauritania	58686	58289	59089
Cabo Verde	56014	55638	56387
Gabon	47597	47233	47952
Seychelles	42502	42176	42825
Burundi	39794	39475	40132
Togo	36981	36655	37294
Guinea	36549	36246	36865
United Republic of Tanzania	33872	33592	34184
Lesotho	32968	32679	33261
Mali	30785	30491	31072
Benin	26605	26346	26889
Congo	24029	23784	24275
Burkina Faso	20865	20630	21082
South Sudan	17456	17244	17672
Equatorial Guinea	15907	15703	16113
Central African Republic	14354	14157	14543
Gambia	11995	11810	12177
Eritrea	9734	9567	9896
Niger	8924	8755	9084
Guinea-Bissau	8190	8043	8344
Comoros	8105	7959	8261
Sierra Leone	7677	7526	7825
Liberia	7434	7300	7587
Chad	7411	7270	7557
Sao Tome and Principe	5957	5830	6088

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4392.427	4359	4426
Mauritius	1741.433	1735	1747
Botswana	1357.440	NA	NA
Cabo Verde	1030.110	1023	1037
South Africa	653.569	653	654
Namibia	647.318	645	650
Eswatini	515.406	512	519
Sao Tome and Principe	282.285	276	288
Gabon	224.591	223	226
Zambia	184.091	184	185
Zimbabwe	171.569	171	172
Lesotho	156.385	155	158
Mauritania	133.277	132	134
Equatorial Guinea	121.523	120	123
Rwanda	105.509	105	106
Comoros	97.378	96	99
Mozambique	76.409	76	77
Kenya	62.990	63	63
Algeria	62.937	63	63
Senegal	54.239	54	55
Ghana	54.144	54	54
Gambia	52.607	52	53
Cameroon	47.501	47	48
Malawi	47.269	47	48
Togo	46.876	46	47
Congo	45.819	45	46
Guinea-Bissau	43.696	43	45
Ethiopia	43.076	43	43
Uganda	38.403	38	39
Burundi	35.609	35	36
Cote d'Ivoire	32.675	32	33
Angola	32.226	32	32
Central African Republic	30.760	30	31
Guinea	29.441	29	30
Madagascar	24.427	24	25
Benin	23.165	23	23
Mali	16.137	16	16
Eritrea	16.089	16	16
South Sudan	15.904	16	16
Liberia	15.427	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	6.014	6	6
Chad	4.788	5	5
Niger	3.976	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	100351	99874	100894
Ethiopia	7510	7374	7659
Algeria	6875	6745	7009
Kenya	5649	5531	5773
Zimbabwe	5469	5347	5588
Namibia	4025	3920	4127
Zambia	3976	3869	4076
Uganda	3597	3499	3697
Nigeria	3143	3049	3234
Botswana	2688	NA	NA
Malawi	2633	2553	2727
Mozambique	2201	2122	2283
Senegal	1967	1893	2042
Cameroon	1927	1855	2001
Angola	1900	1833	1977
Rwanda	1459	1395	1525
Ghana	1445	1383	1510
Eswatini	1397	1335	1460
Madagascar	1391	1334	1457
Democratic Republic of the Congo	1337	1278	1399
Mauritius	990	941	1040
Mauritania	982	932	1035
United Republic of Tanzania	803	755	851
Cote d'Ivoire	799	756	847
Mali	731	687	778
Lesotho	697	657	738
Guinea	442	407	477
Cabo Verde	401	369	433
Congo	385	355	416
Burkina Faso	383	352	412
Gambia	365	333	396
Niger	309	283	339
Gabon	303	273	330
Liberia	294	264	321
Togo	273	247	301
Chad	193	172	217
Equatorial Guinea	183	160	206
Guinea-Bissau	171	152	193
Seychelles	166	146	189
Benin	163	141	183
Comoros	160	139	180
South Sudan	138	120	157
Sierra Leone	125	106	143
Central African Republic	113	96	131
Eritrea	103	88	119
Sao Tome and Principe	73	60	88
Burundi	15	9	21

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	17.368	17	17
Seychelles	17.155	15	20
Namibia	16.440	16	17
Botswana	11.925	NA	NA
Eswatini	10.219	10	11
Mauritius	7.824	7	8
Cabo Verde	7.374	7	8
Zimbabwe	3.788	4	4
Sao Tome and Principe	3.459	3	4
Lesotho	3.306	3	4
Zambia	2.291	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	2
Gabon	1.430	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.241	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	0.356	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	0.138	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
Burundi	6.170	5.183	7.345
Eswatini	3.250	2.585	4.085
South Africa	2.754	2.695	2.816
Rwanda	2.083	1.047	4.147
Ghana	2.000	1.212	3.299
Algeria	1.800	0.958	3.384
Zimbabwe	1.552	1.311	1.836
Kenya	1.345	0.957	1.889
Cote d'Ivoire	1.344	0.850	2.123
Malawi	1.182	0.670	2.085
Cabo Verde	1.154	0.549	2.425
Seychelles	1.072	0.938	1.224
Mali	1.056	0.790	1.411
Namibia	1.056	0.883	1.263
Gabon	1.000	0.202	4.955
Mauritania	1.000	0.202	4.955
Madagascar	0.969	0.591	1.588
Zambia	0.946	0.859	1.043
Senegal	0.857	0.457	1.609
Chad	0.833	0.420	1.654
Sao Tome and Principe	0.800	0.215	2.979
Mozambique	0.732	0.457	1.172
Uganda	0.717	0.473	1.088
Togo	0.714	0.317	1.608
South Sudan	0.706	0.461	1.082
Ethiopia	0.697	0.561	0.864
United Republic of Tanzania	0.615	0.255	1.485
Guinea-Bissau	0.556	0.186	1.658
Niger	0.368	0.223	0.608
Comoros	0.250	0.028	2.237
Nigeria	0.182	0.076	0.434
Angola	0.000	0.000	NA
Botswana	0.000	0.000	NA
Equatorial Guinea	0.000	0.000	NA
Gambia	0.000	0.000	NA
Guinea	0.000	0.000	NA
Liberia	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Eritrea	NA	NA	NA
Lesotho	NA	NA	NA
Sierra Leone	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
South Africa	1.772	1.345	2.335
Mali	1.000	0.063	15.988
Zambia	0.600	0.143	2.511
Zimbabwe	0.286	0.059	1.375
Malawi	0.250	0.028	2.237
Chad	0.000	0.000	NA
Cote d'Ivoire	0.000	0.000	NA
Ethiopia	0.000	0.000	NA
Guinea	0.000	0.000	NA
Guinea-Bissau	0.000	0.000	NA
Madagascar	0.000	0.000	NA
Mozambique	0.000	0.000	NA
Togo	0.000	0.000	NA
Algeria	NA	NA	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	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
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
Kenya	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Mauritania	NA	NA	NA
Mauritius	NA	NA	NA
Namibia	NA	NA	NA
Niger	NA	NA	NA
Nigeria	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
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA