CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

02/06/2022

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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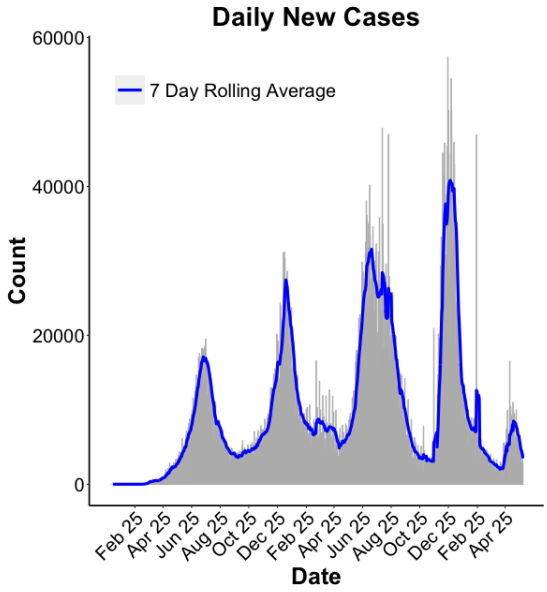
Section 1: Overview of WHO Africa Region 02/06/2022

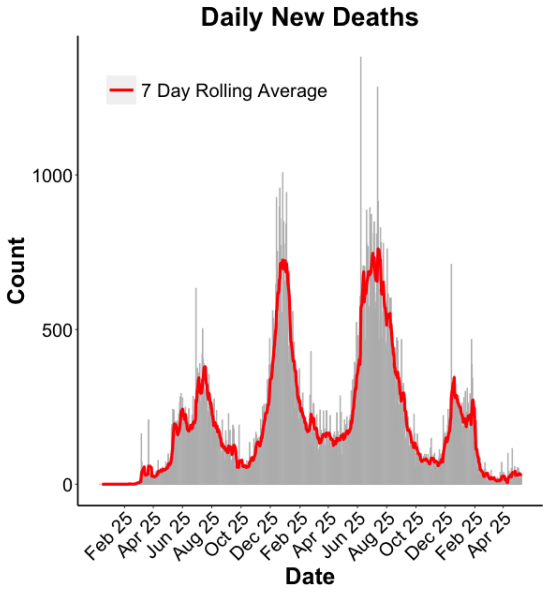
Overview



Total Reported Cases
8,548,850

Total Reported Deaths
171,683





Methods

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

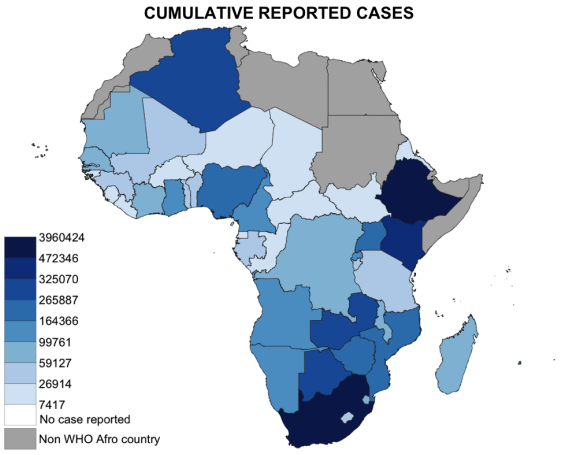
The maps below summarise the in-country situations:

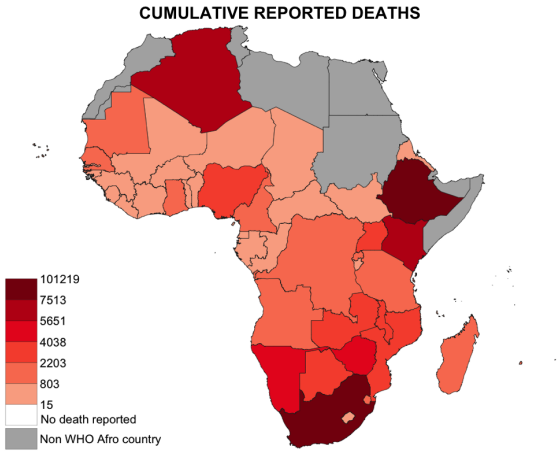
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

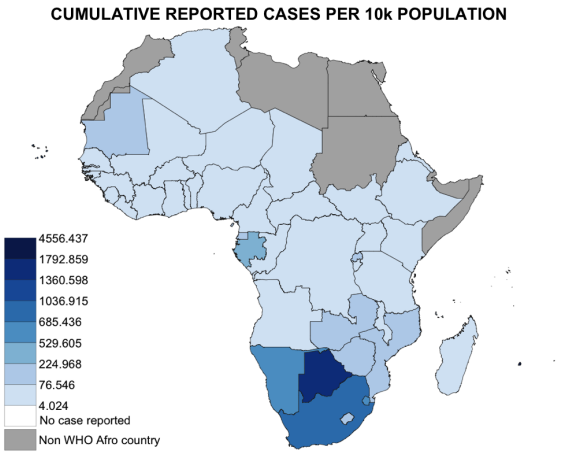
Caveats:

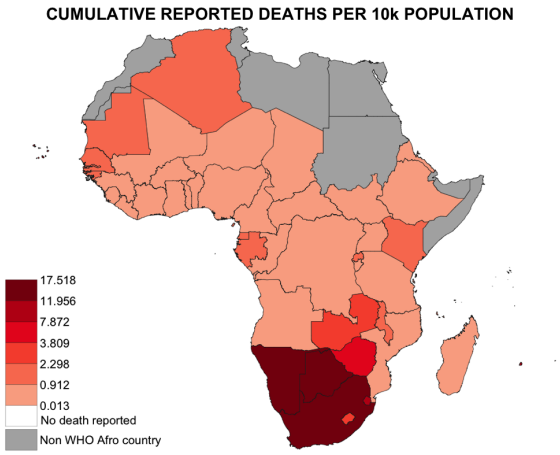
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

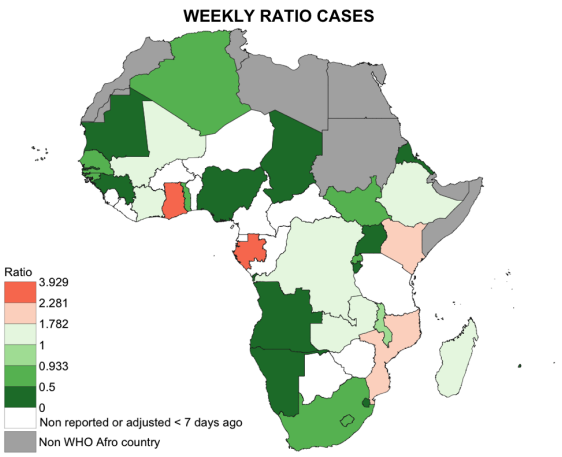
Summary maps

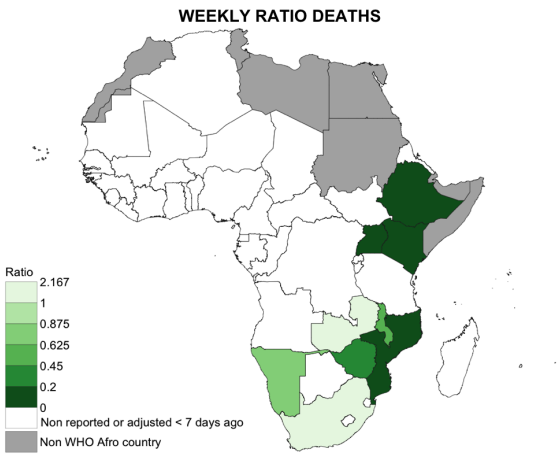












Section 2: Individual country situations

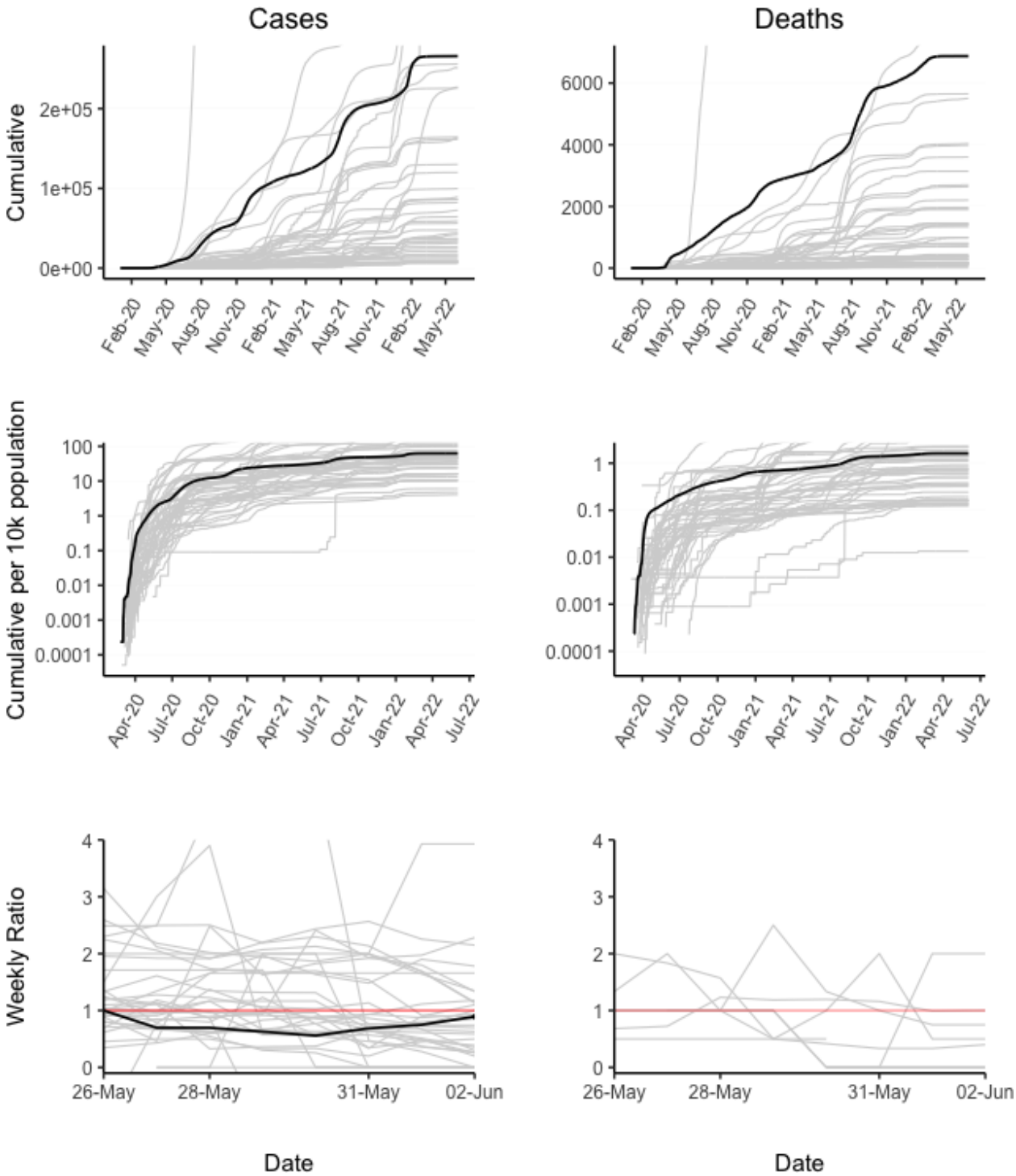
As of 02/06/2022, each panel below shows for each country:

- 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 02/06/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

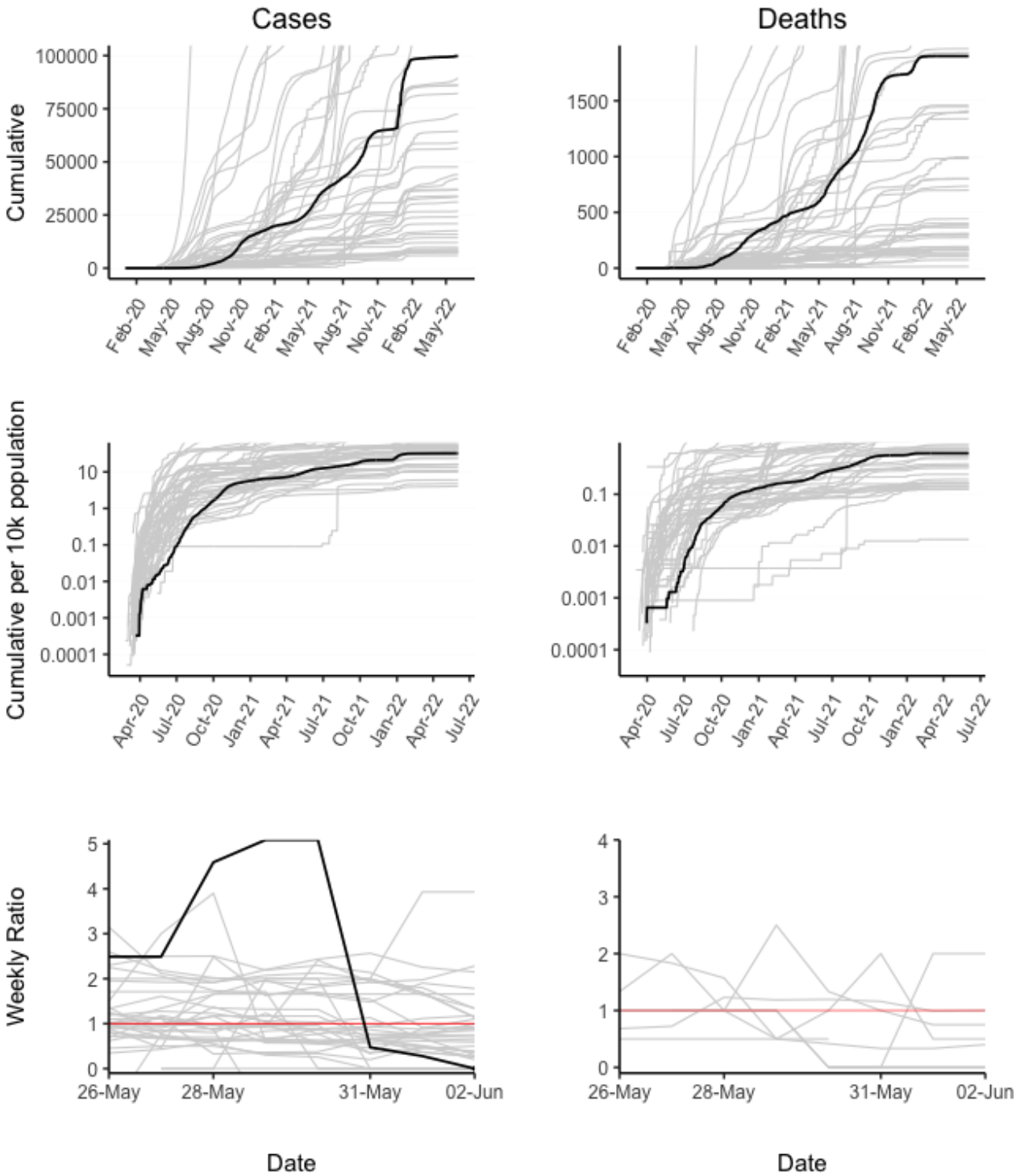
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



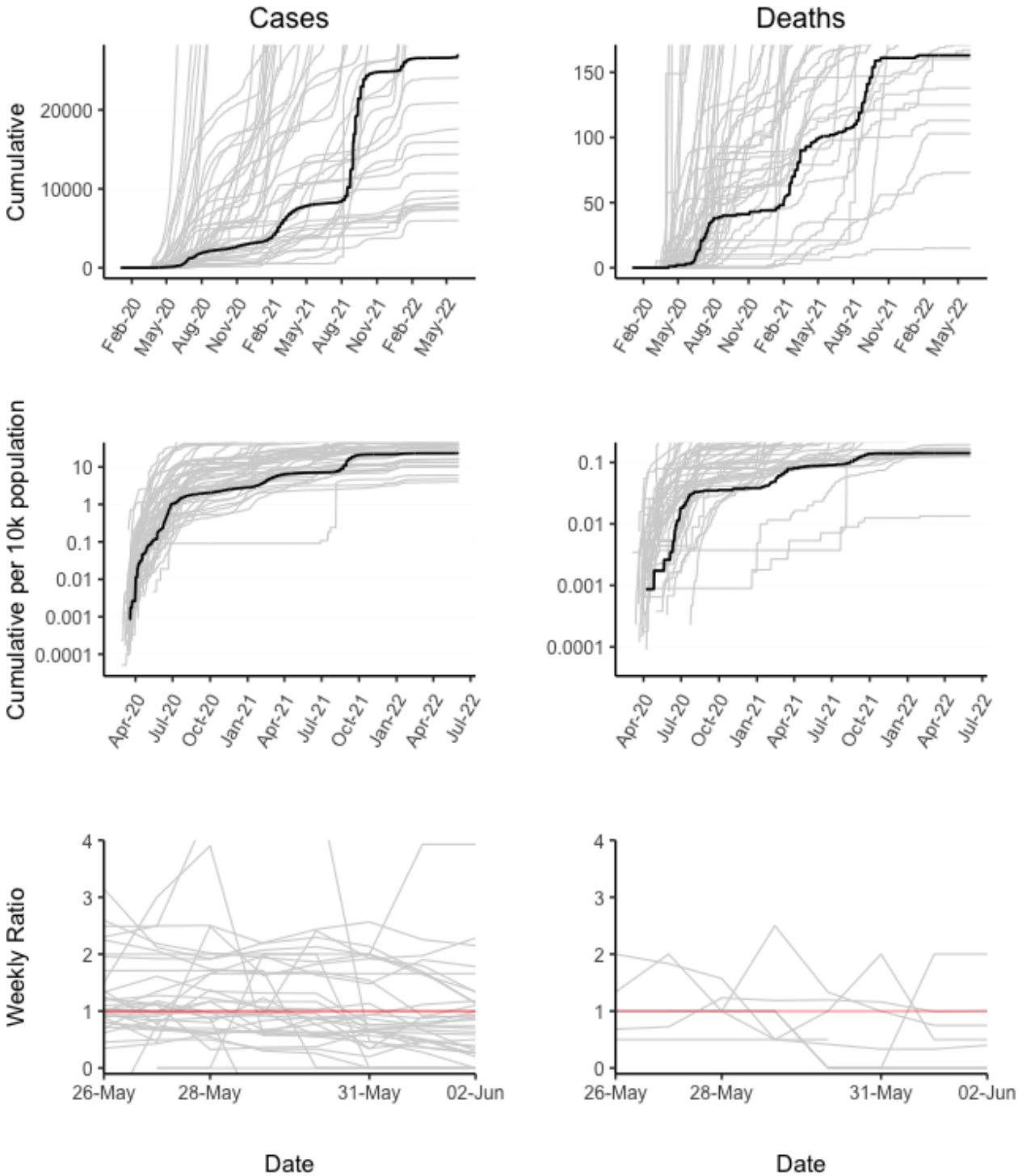
Algeria has 265887 reported case(s) (6th in the region) and 6875 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 63 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Angola



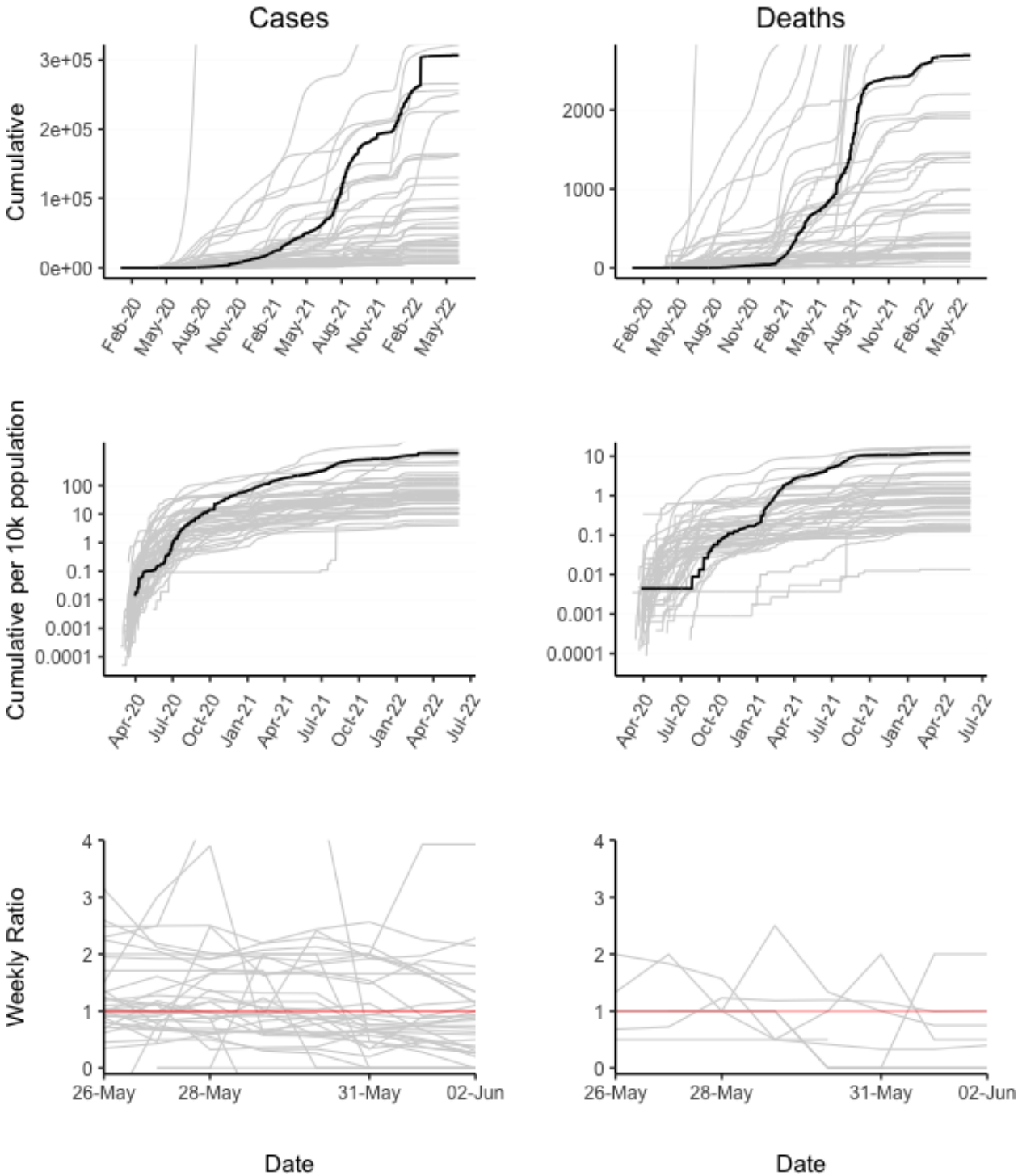
Angola has 99761 reported case(s) (16th in the region) and 1900 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Benin



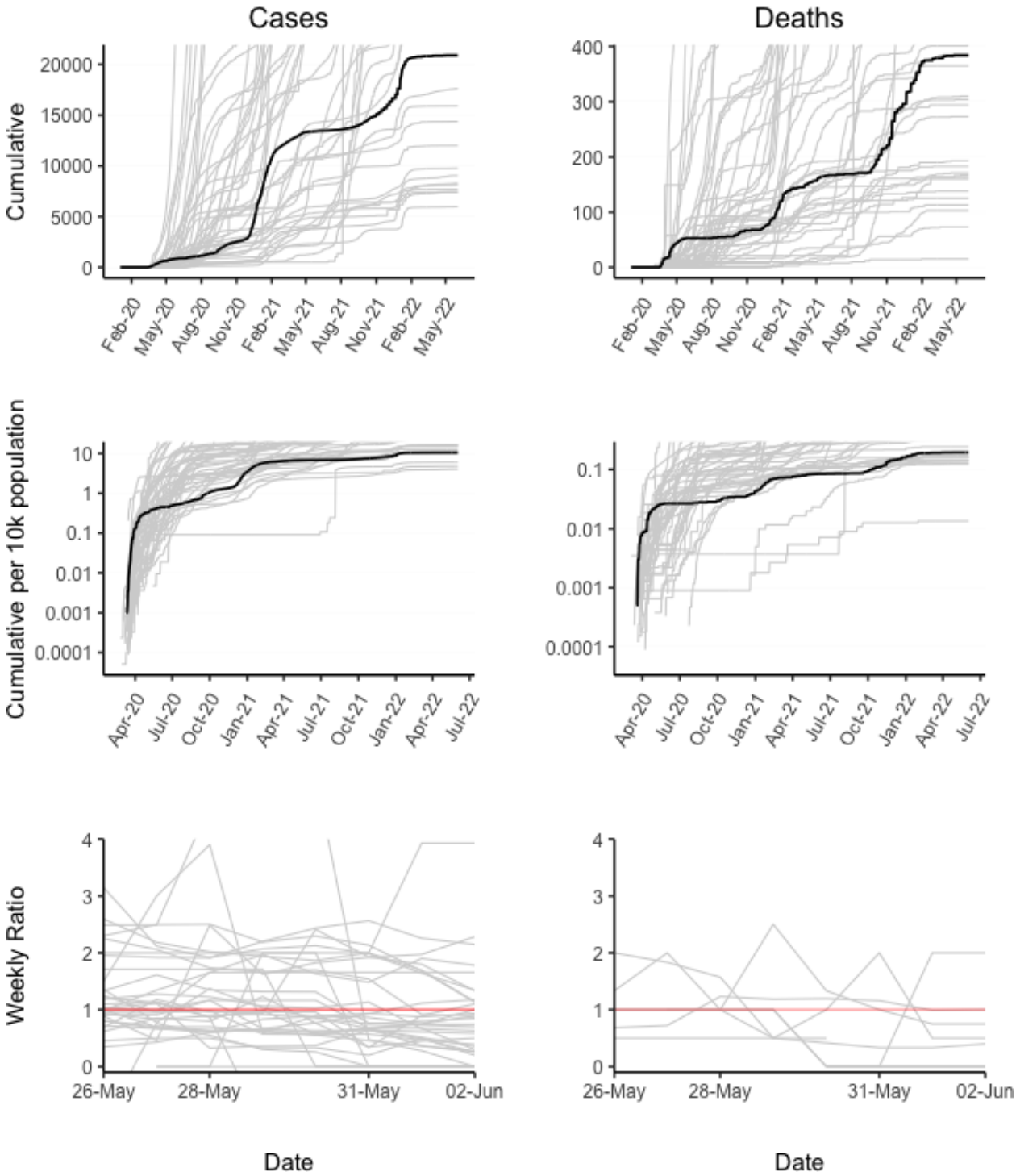
Benin has 26914 reported case(s) (33rd in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 23 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



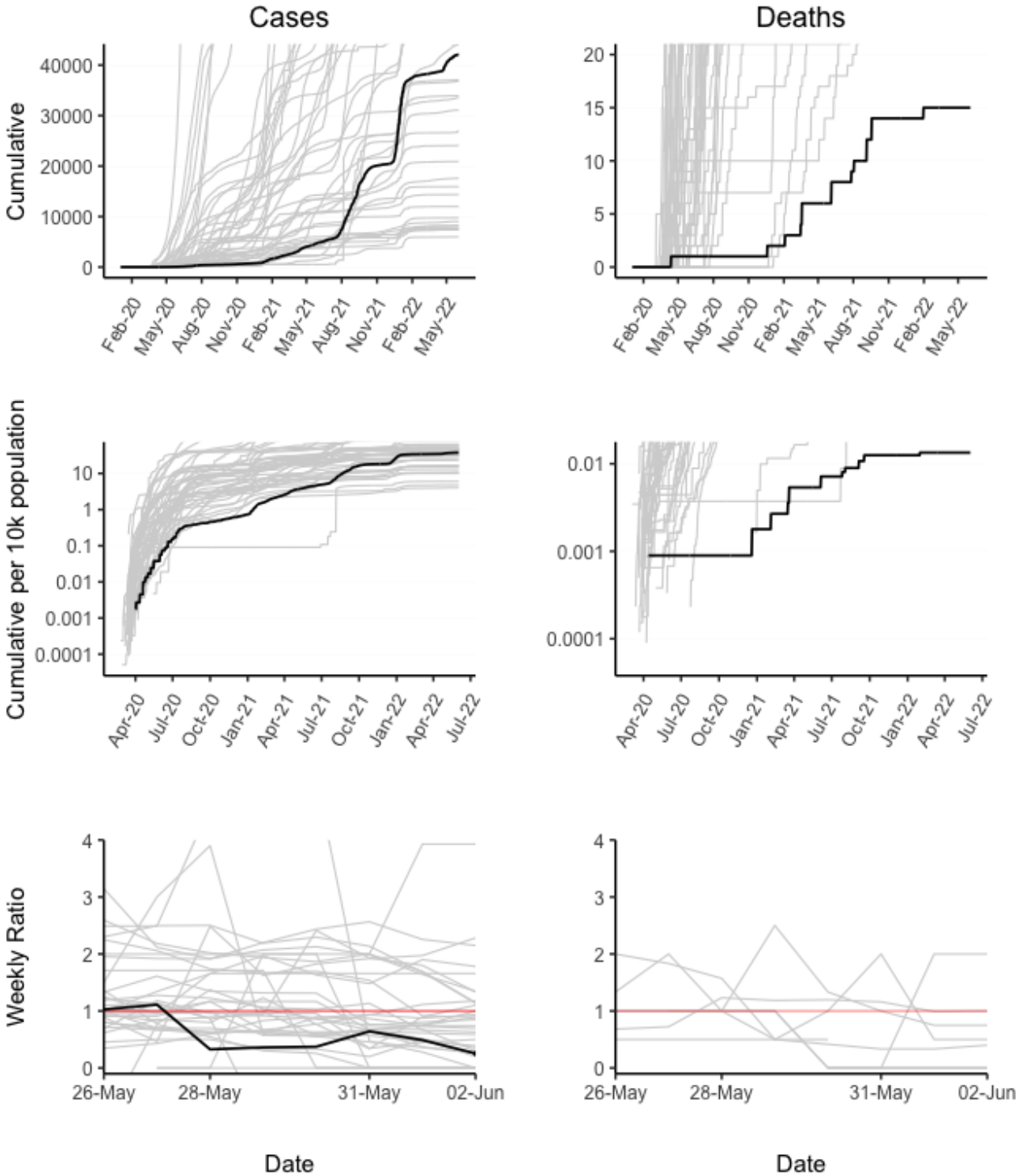
Botswana has 306696 reported case(s) (5th in the region) and 2695 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Burkina Faso



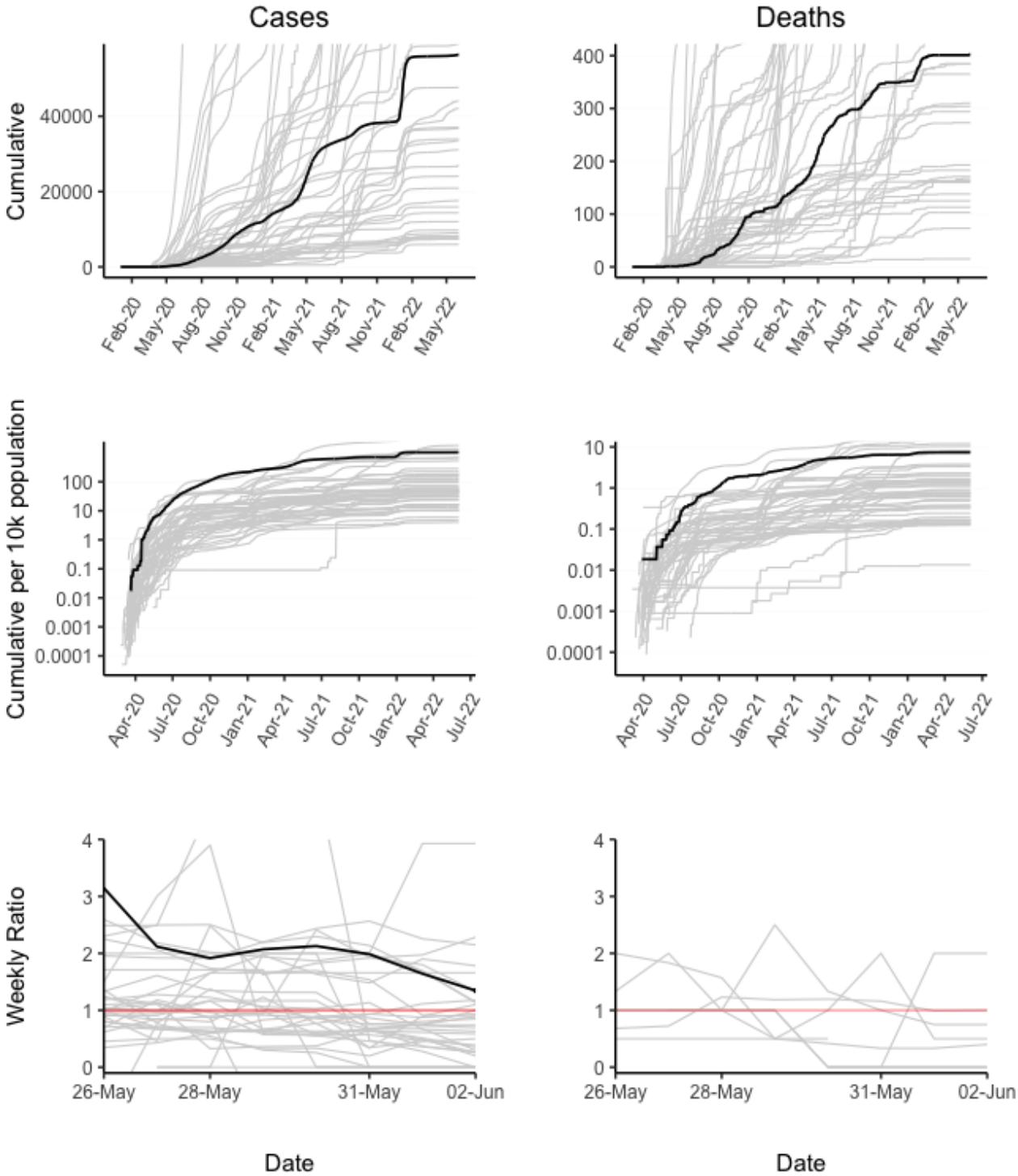
Burkina Faso has 20899 reported case(s) (35th in the region) and 384 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (43rd) and 0.19 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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



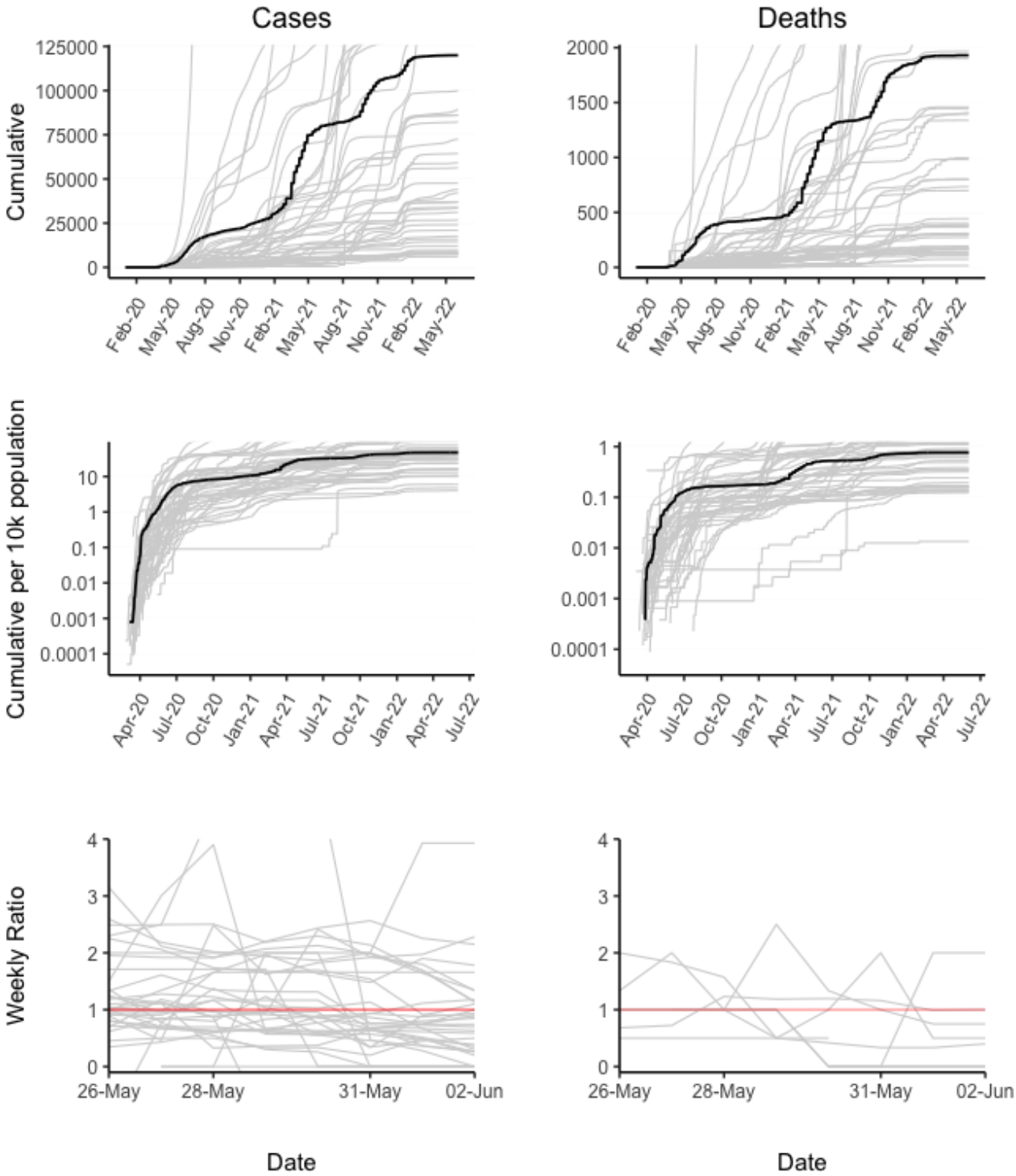
Burundi has 42084 reported case(s) (27th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (30th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.25 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



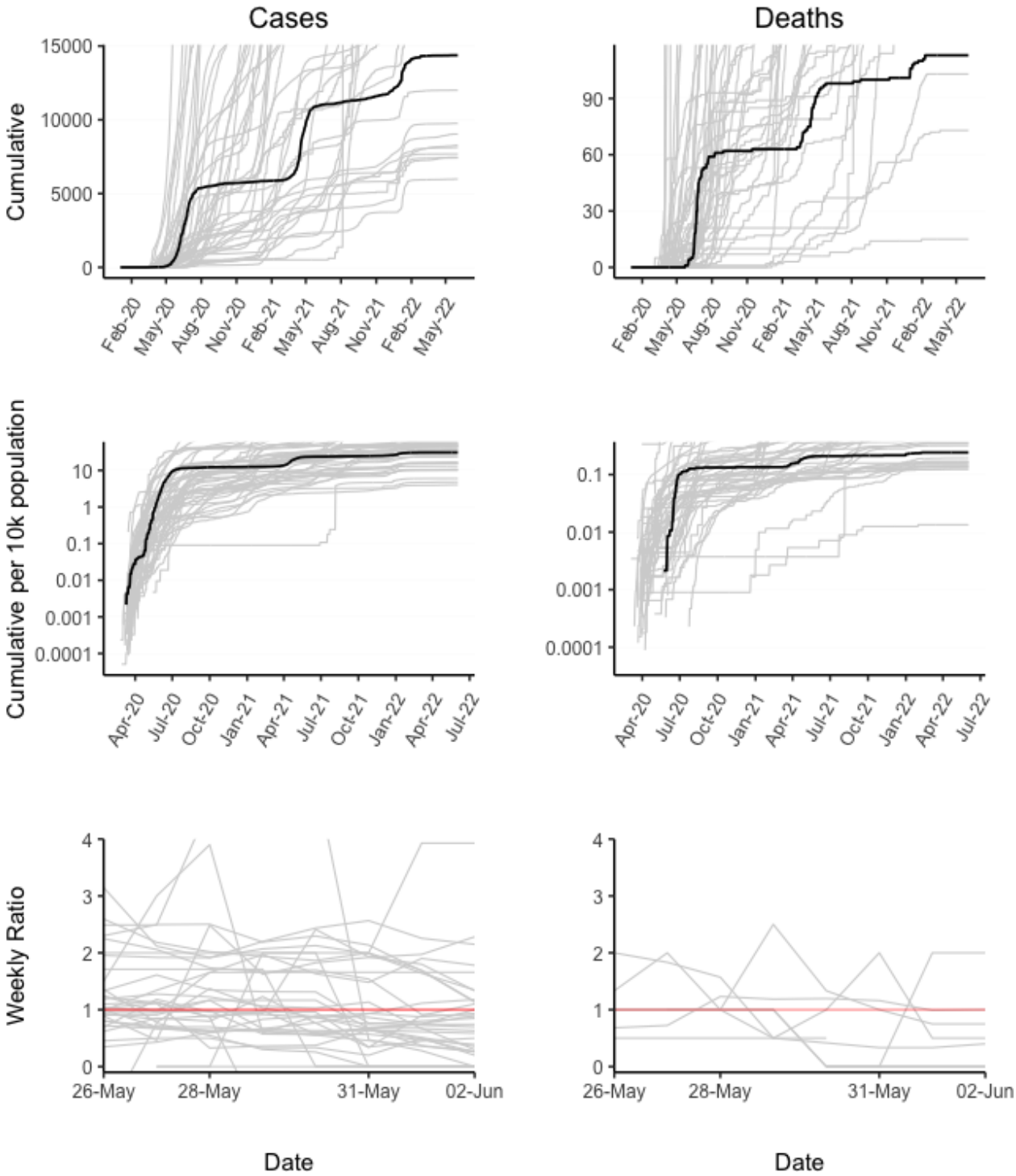
Cabo Verde has 56384 reported case(s) (24th in the region) and 402 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1000 (4th) and 7.4 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



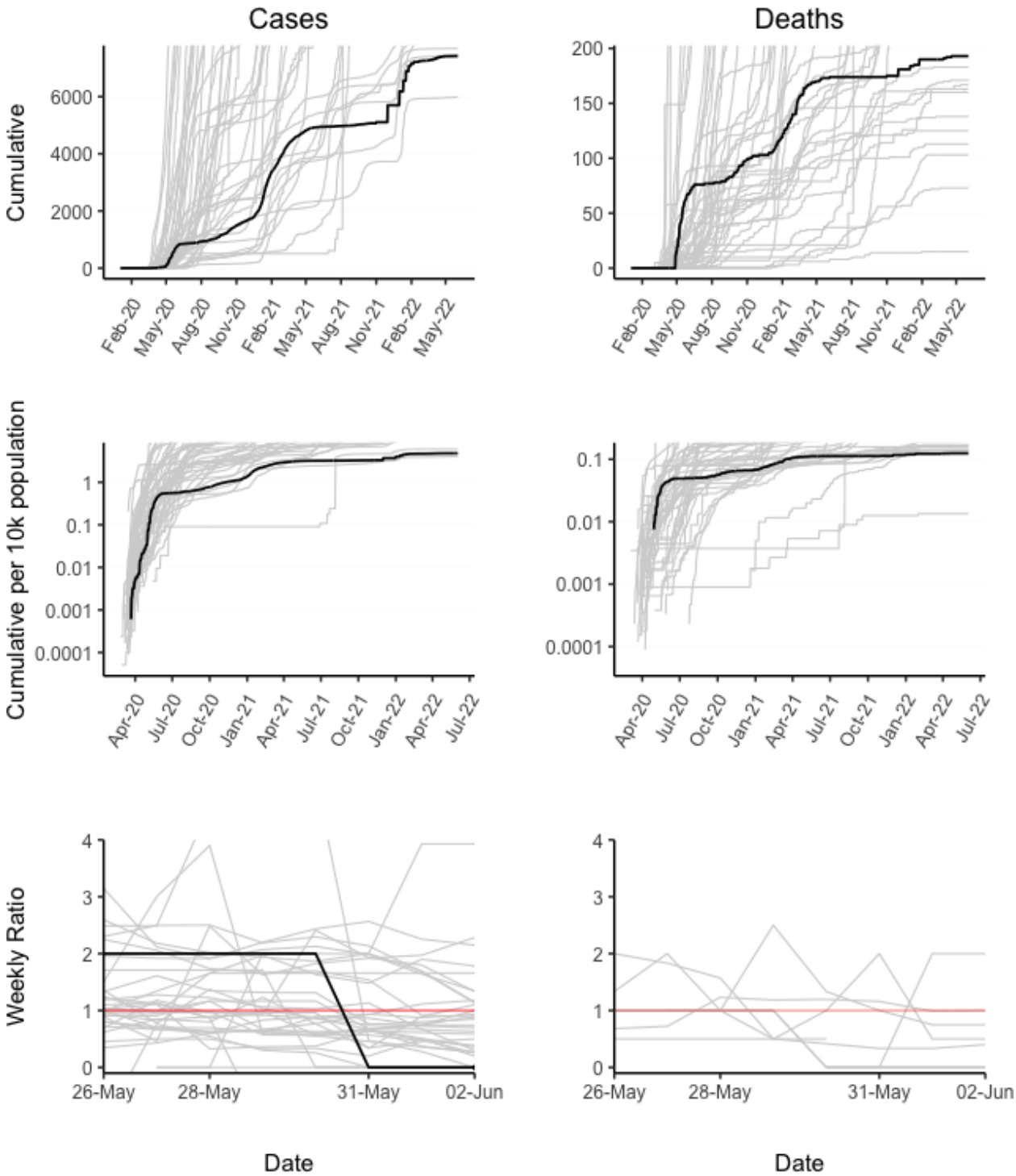
Cameroon has 119947 reported case(s) (15th in the region) and 1930 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (23rd) and 0.77 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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



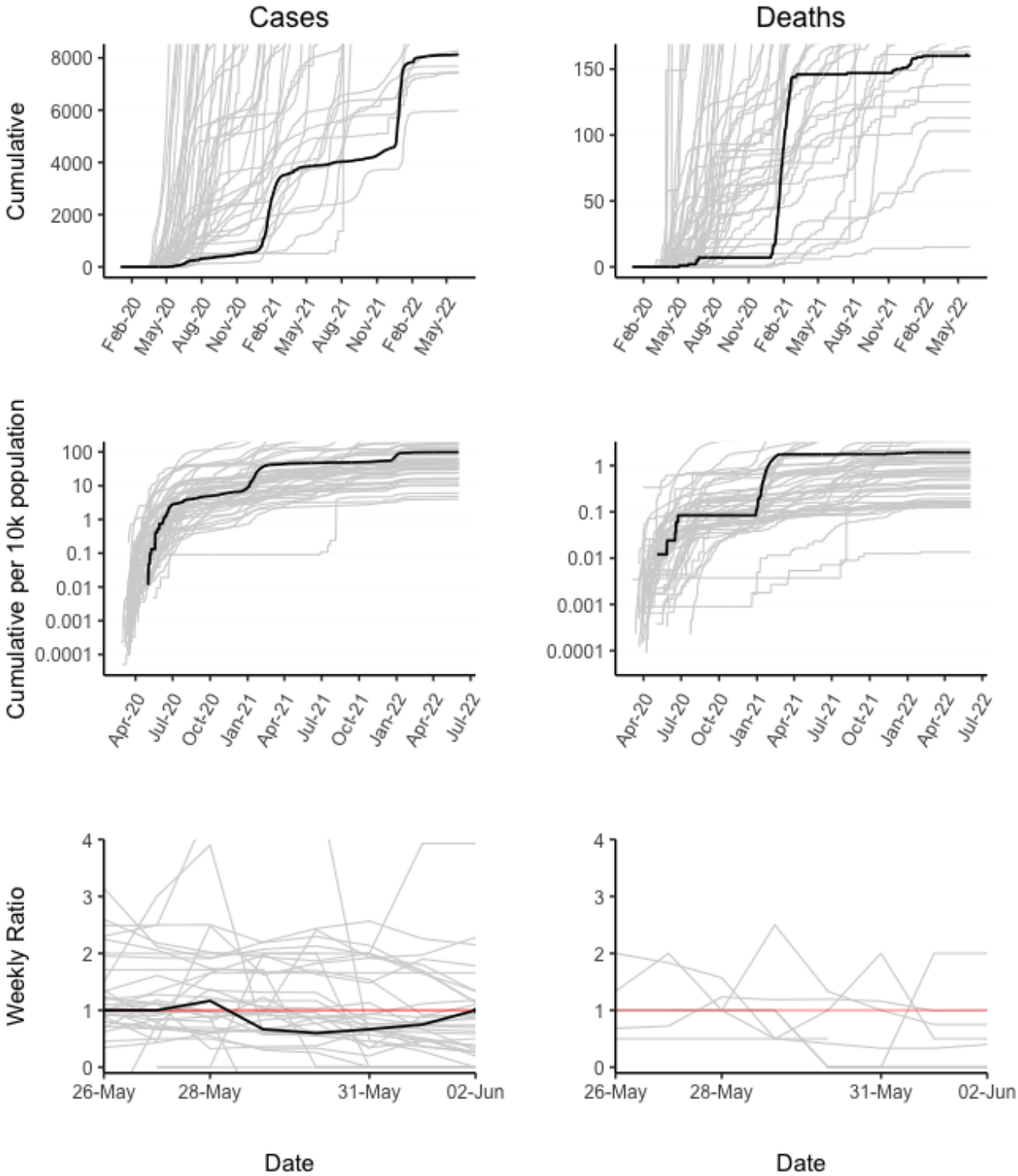
Central African Republic has 14371 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been 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



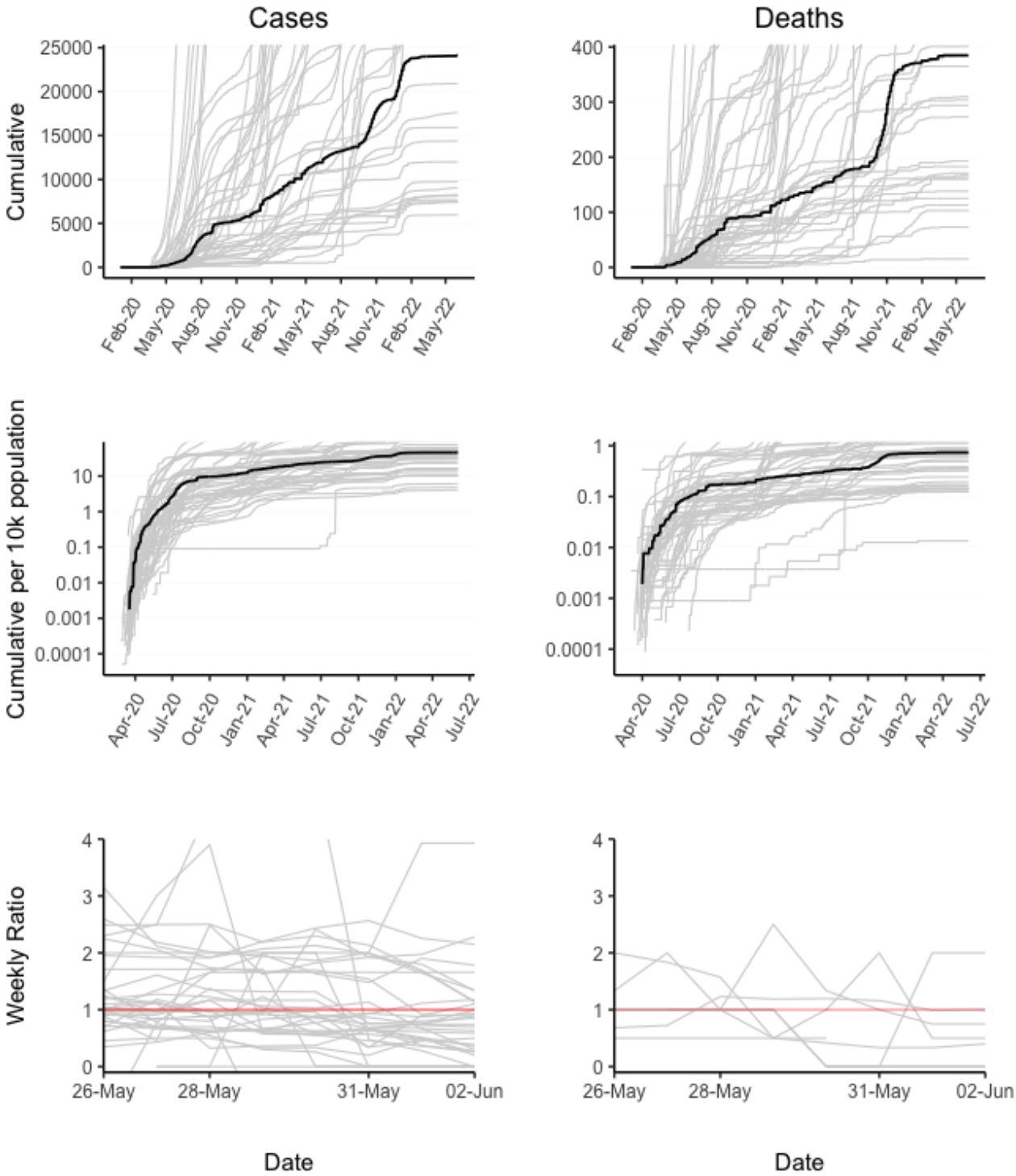
Chad has 7417 reported case(s) (46th in the region) and 193 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



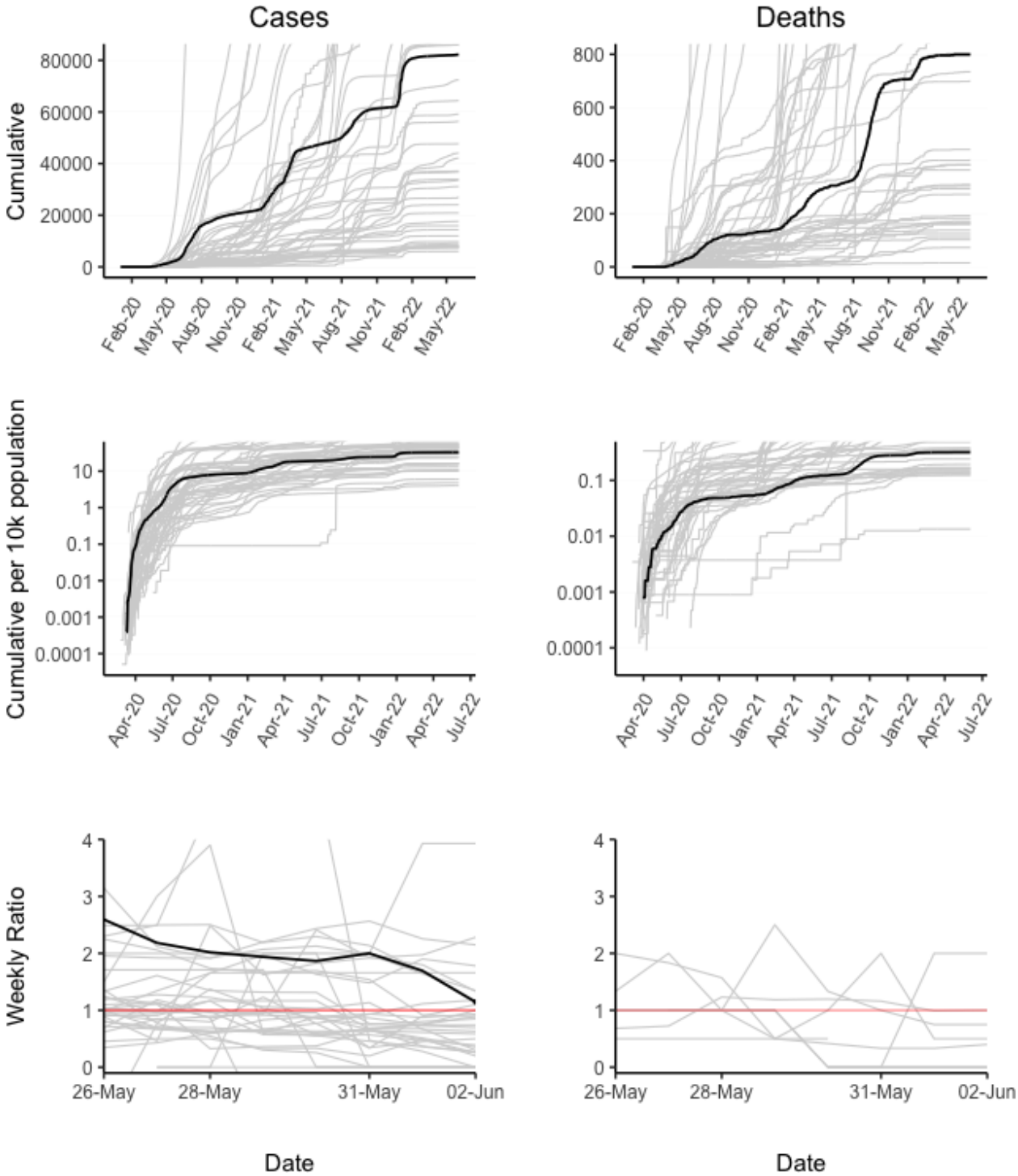
Comoros has 8126 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 98 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (12th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



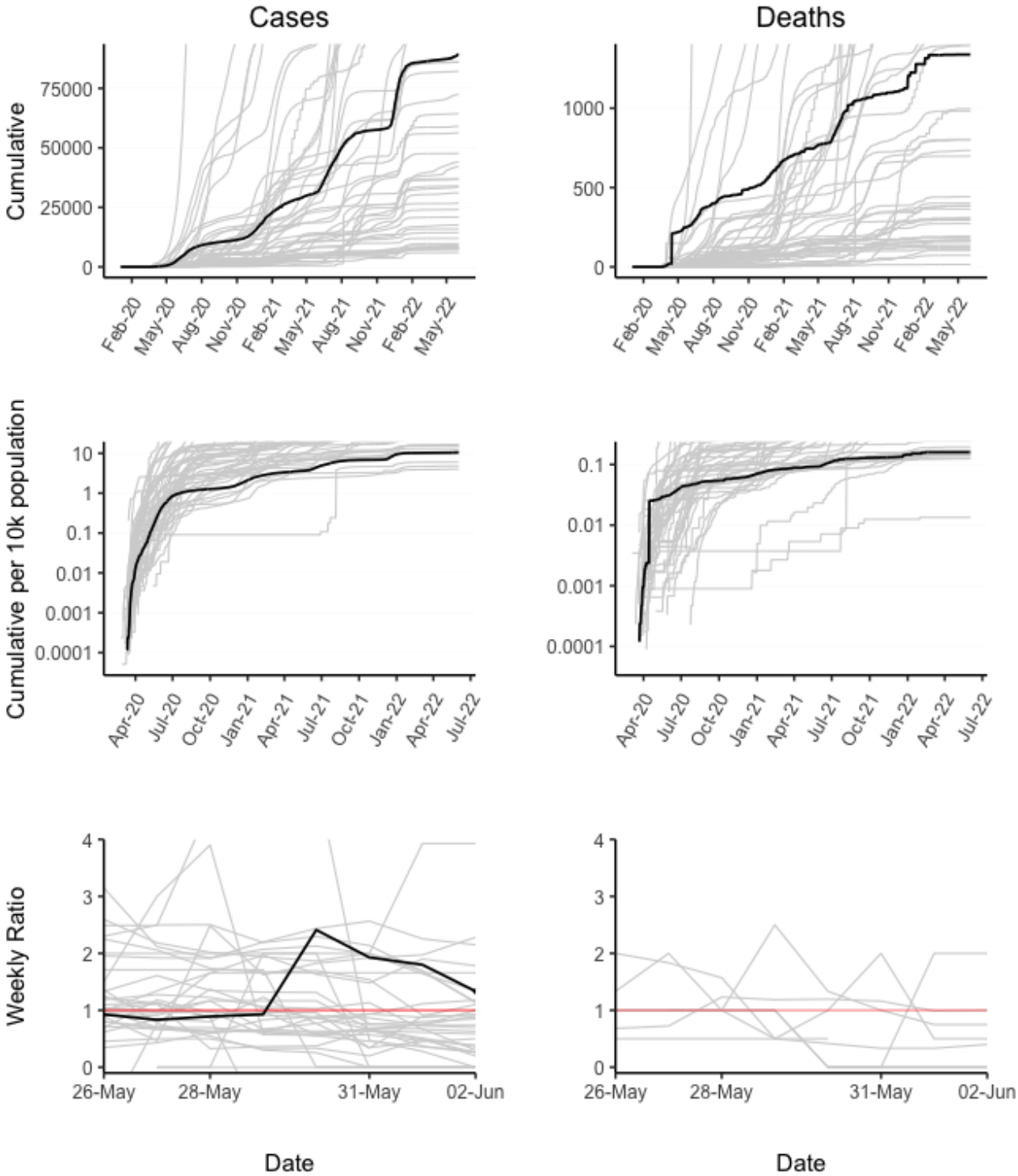
Congo has 24128 reported case(s) (34th in the region) and 385 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (26th) and 0.73 (26th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



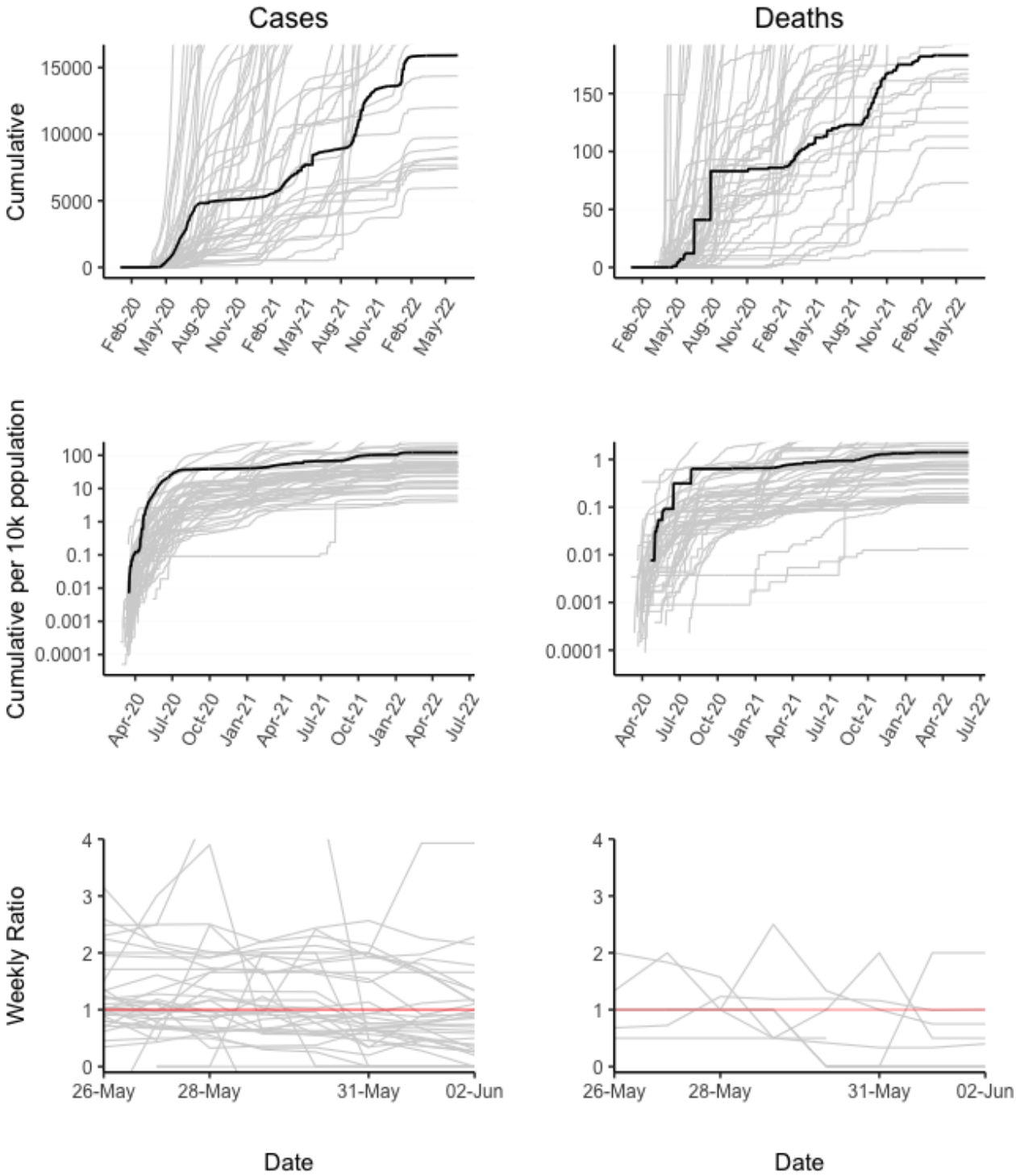
Cote d'Ivoire has 82226 reported case(s) (20th in the region) and 799 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (31st) and 0.32 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Democratic Republic of the Congo



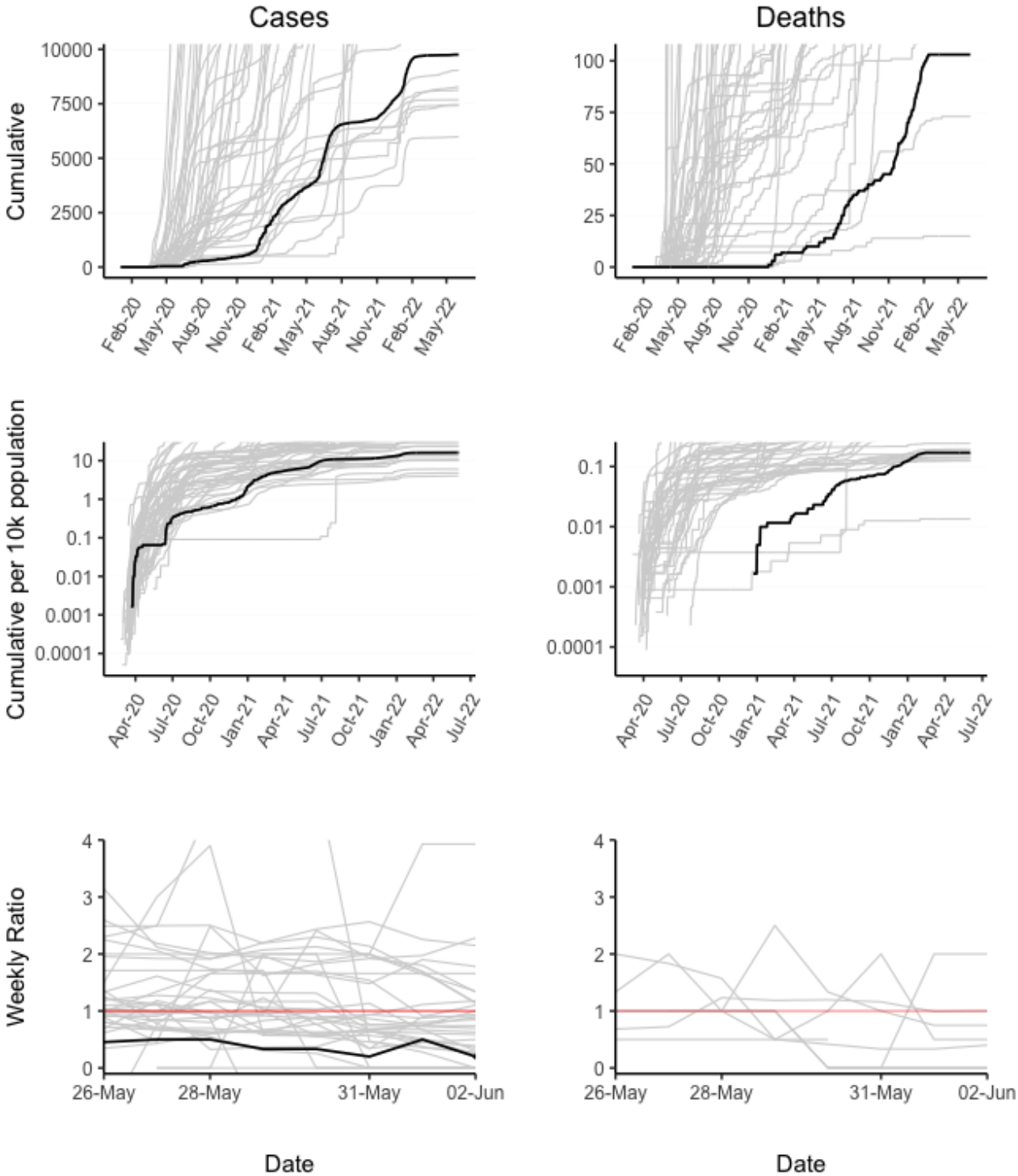
Democratic Republic of the Congo has 89189 reported case(s) (17th in the region) and 1338 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (7th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



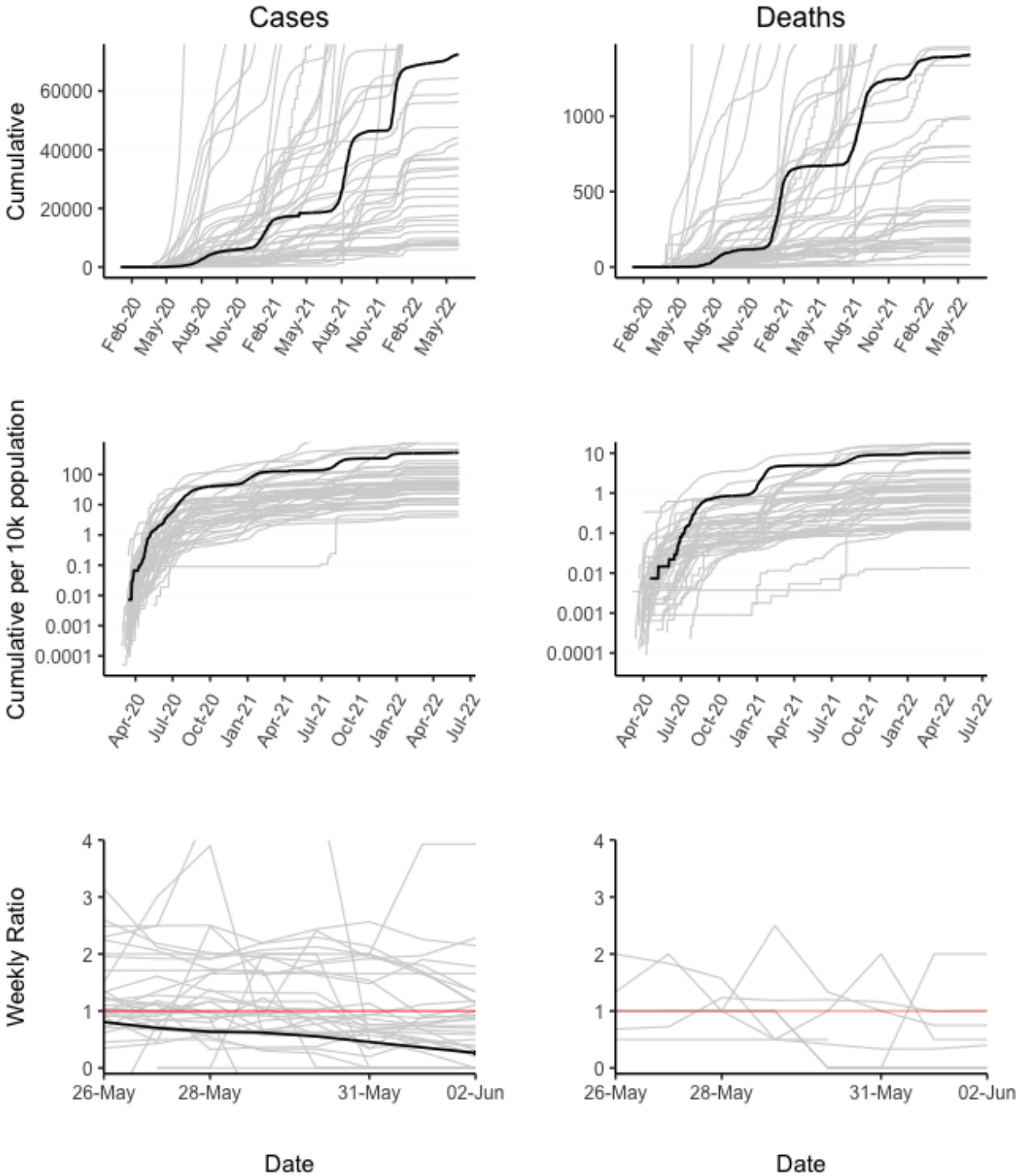
Equatorial Guinea has 15921 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported 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.

Eritrea



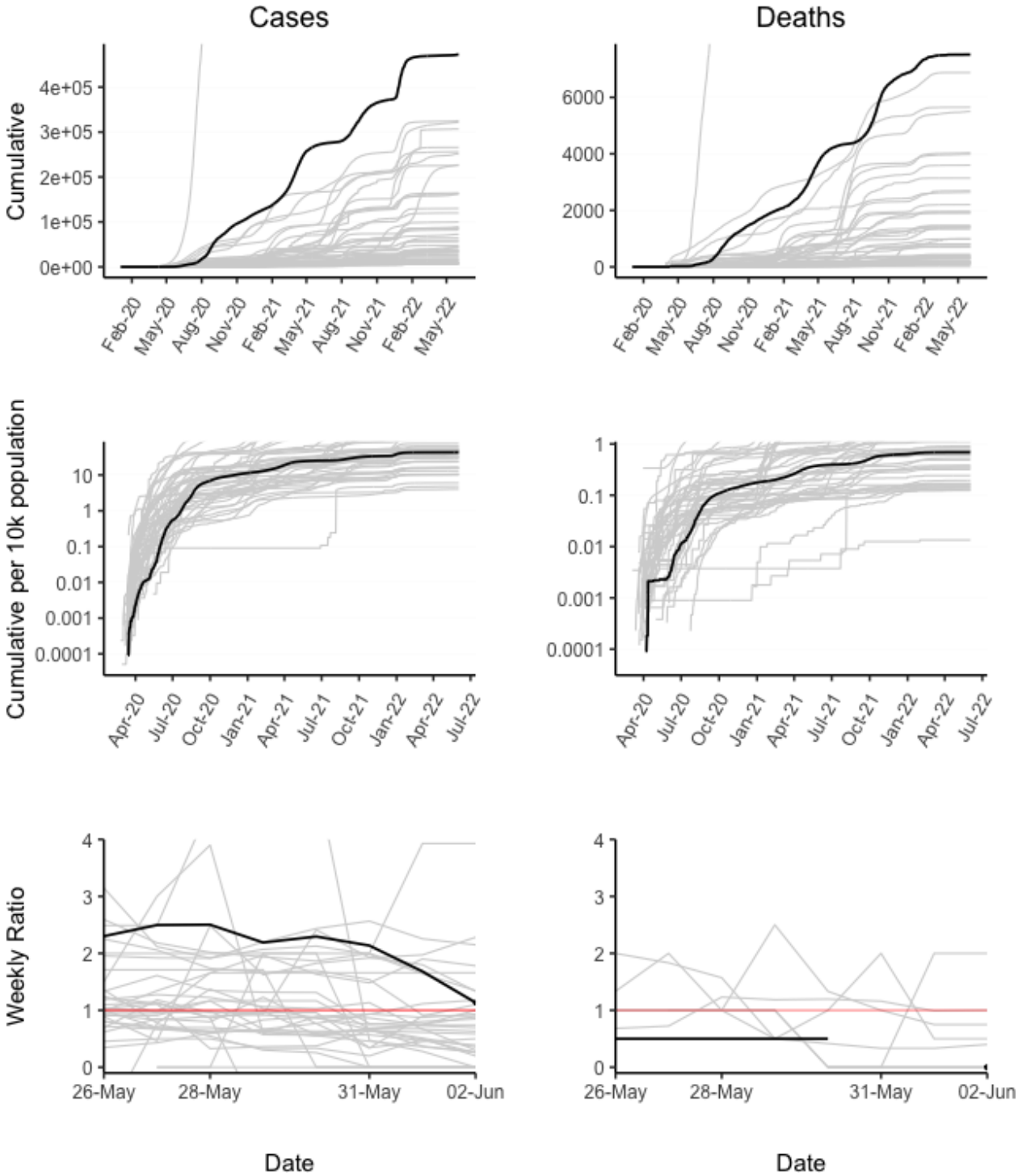
Eritrea has 9757 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.2 (28th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



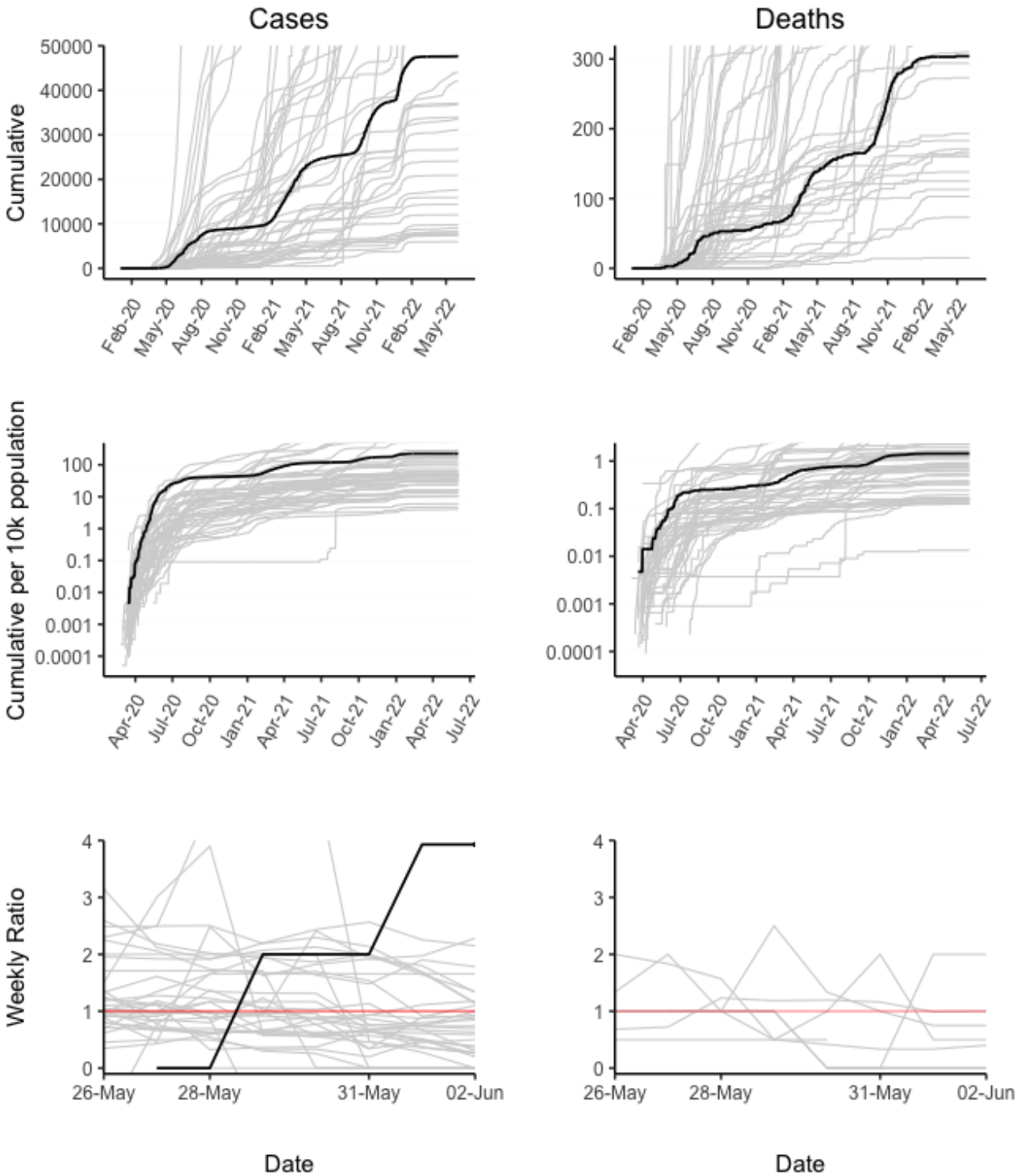
Eswatini has 72397 reported case(s) (21st in the region) and 1407 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 530 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (26th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



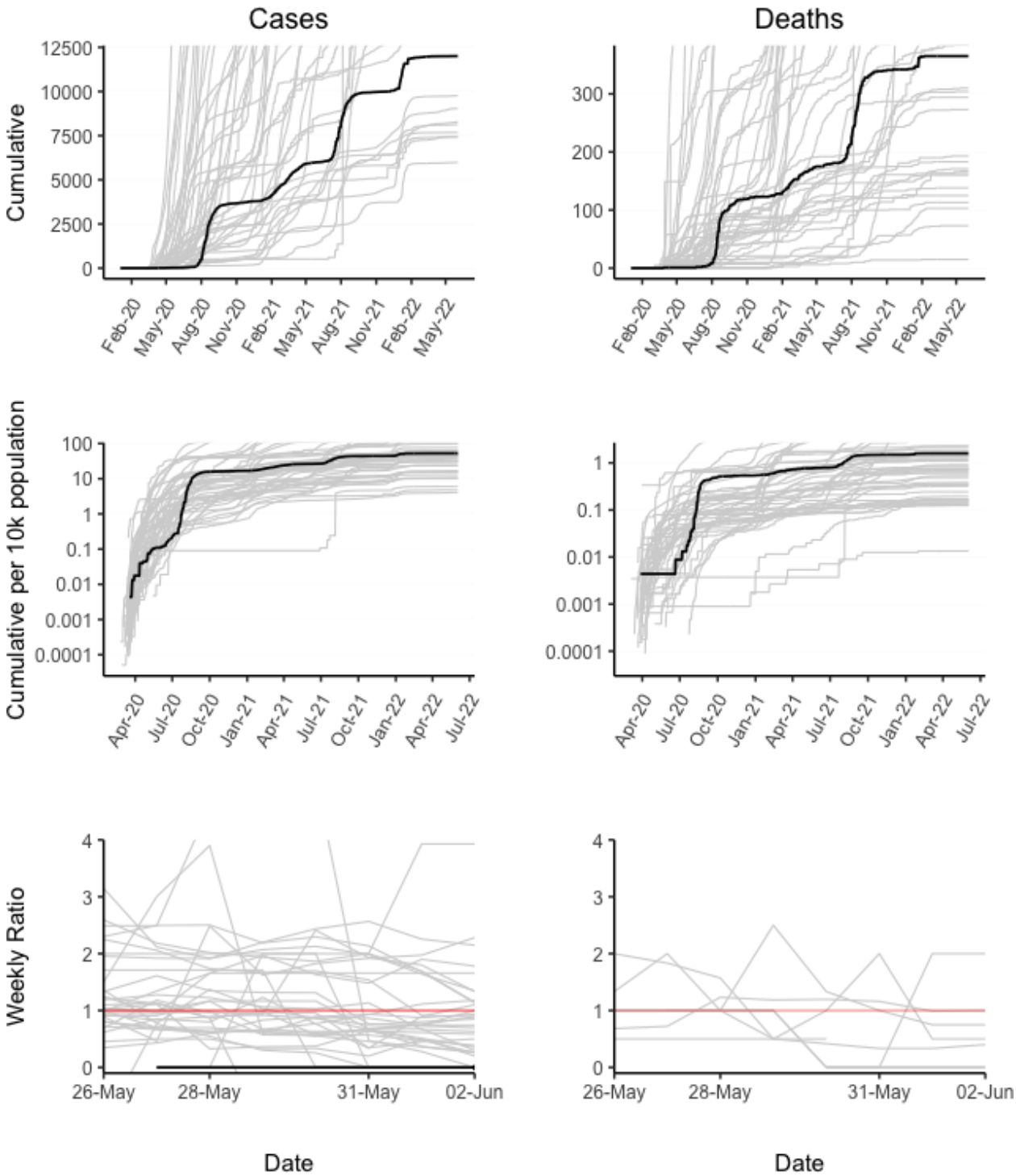
Ethiopia has 472346 reported case(s) (2nd in the region) and 7513 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 43 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (10th). The weekly ratio of reported deaths over the last 2 weeks is 0 (6th).

Gabon



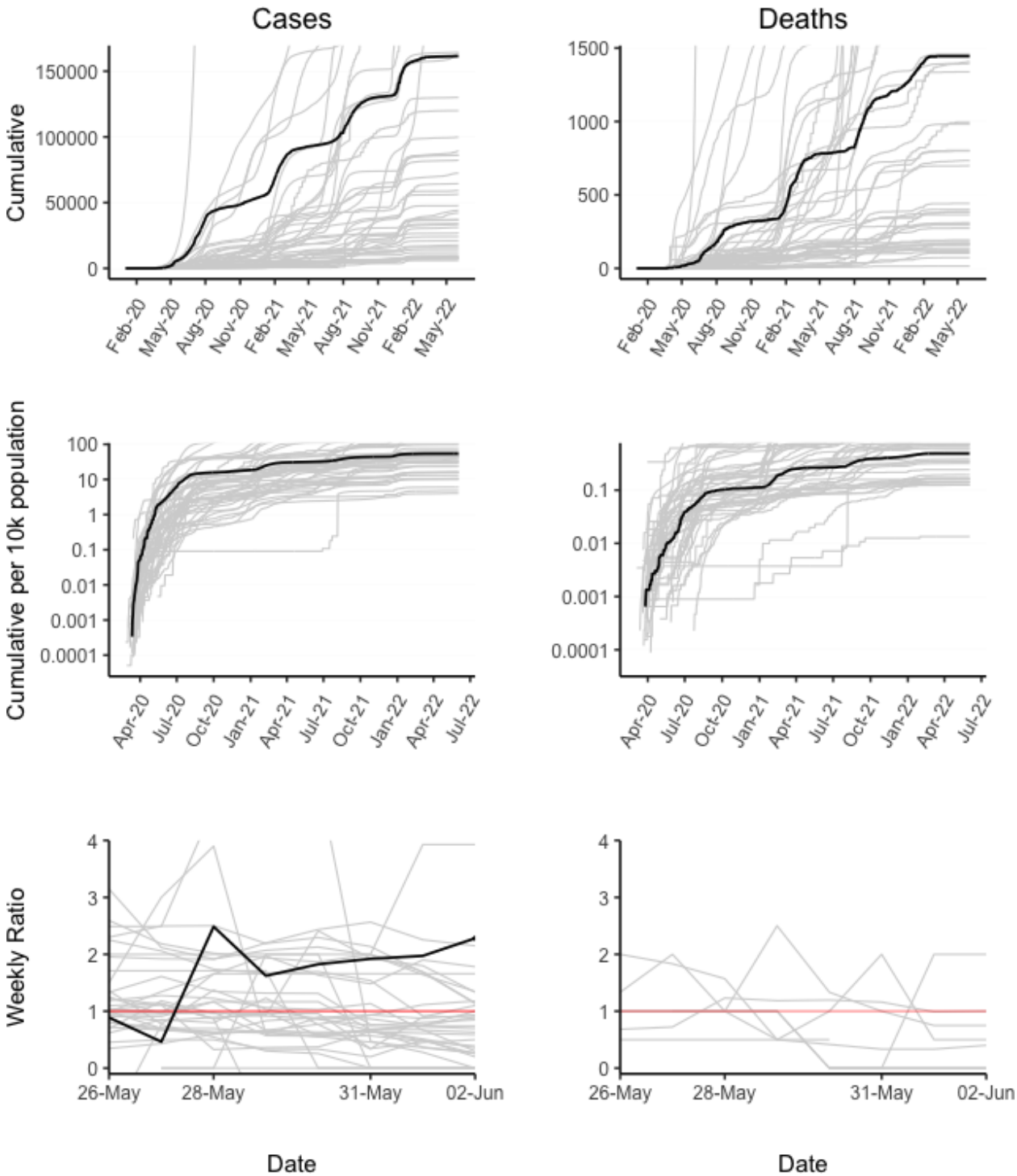
Gabon has 47677 reported case(s) (25th in the region) and 304 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 220 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.9 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



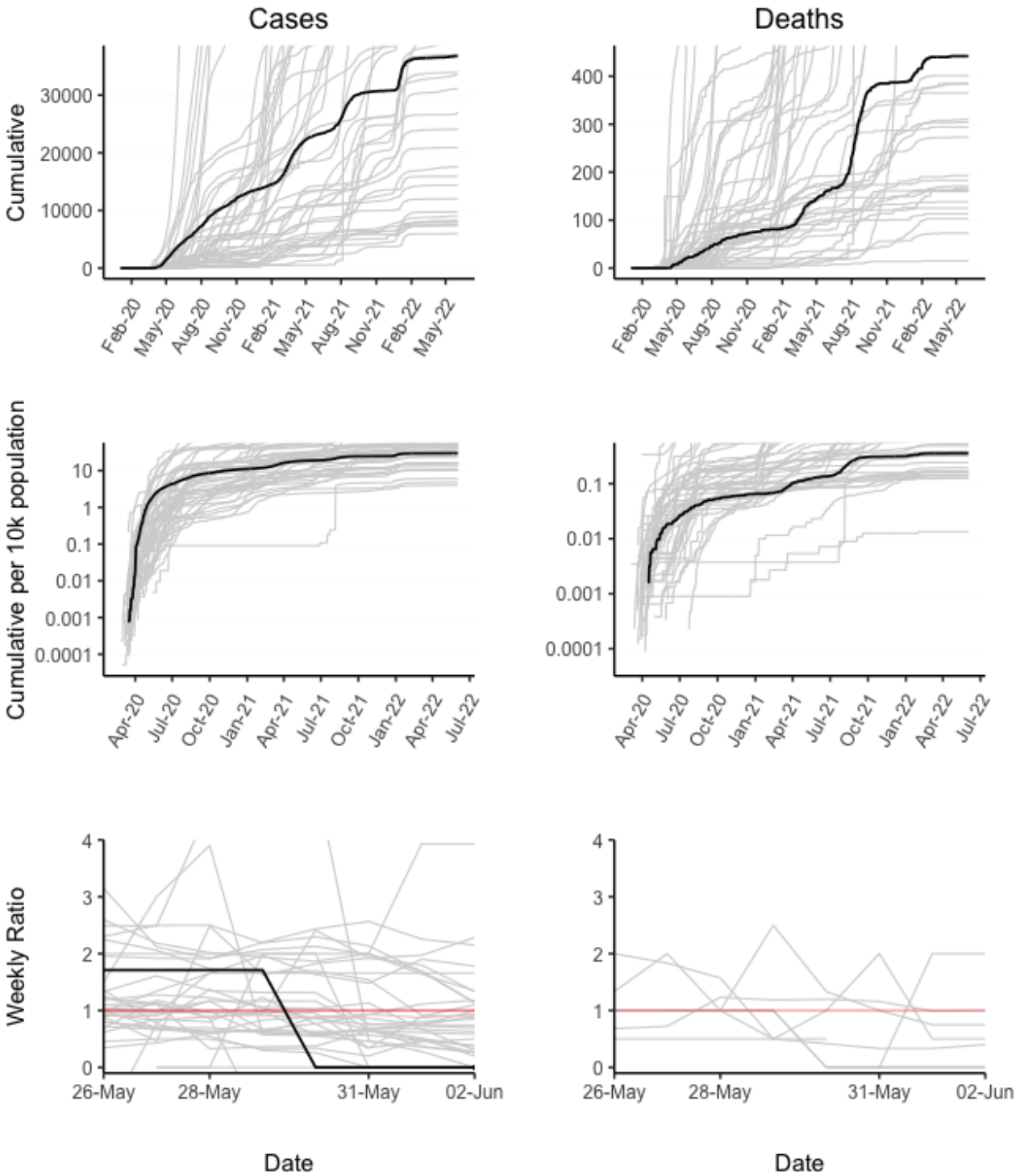
Gambia has 12002 reported case(s) (39th in the region) and 365 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 53 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (31st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



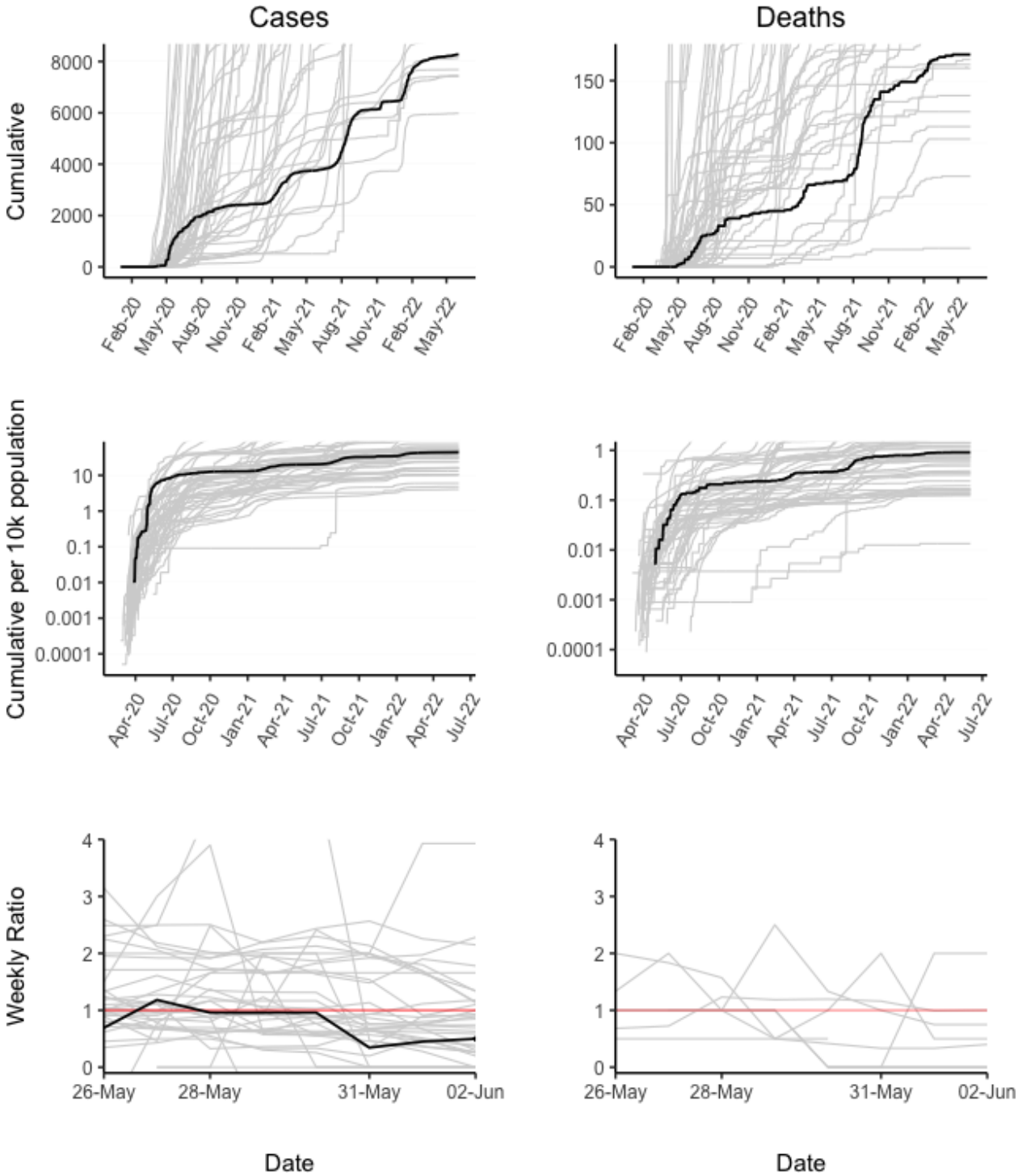
Ghana has 161443 reported case(s) (13th in the region) and 1445 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (21st) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.3 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea



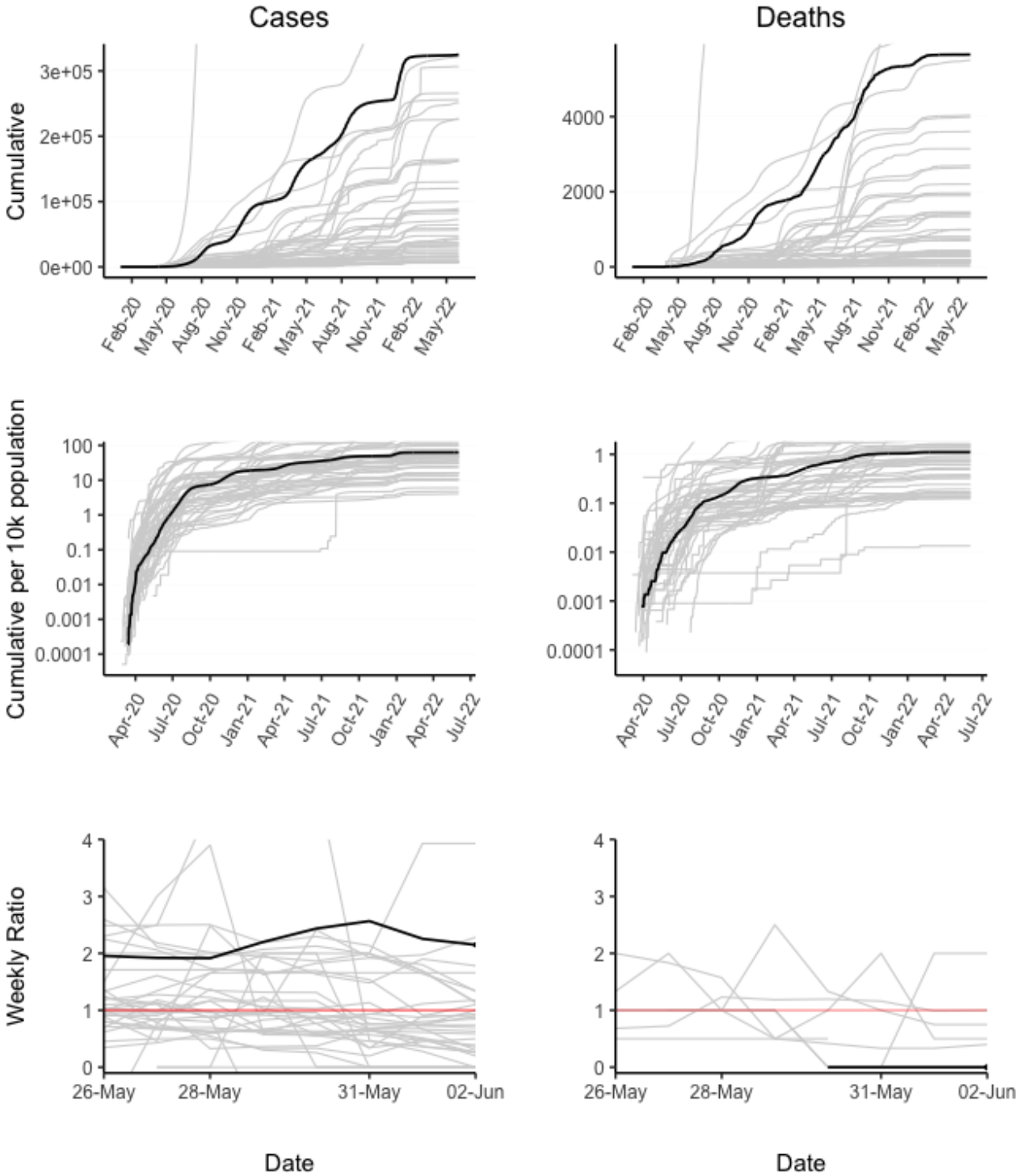
Guinea has 36764 reported case(s) (29th in the region) and 442 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (34th) and 0.36 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



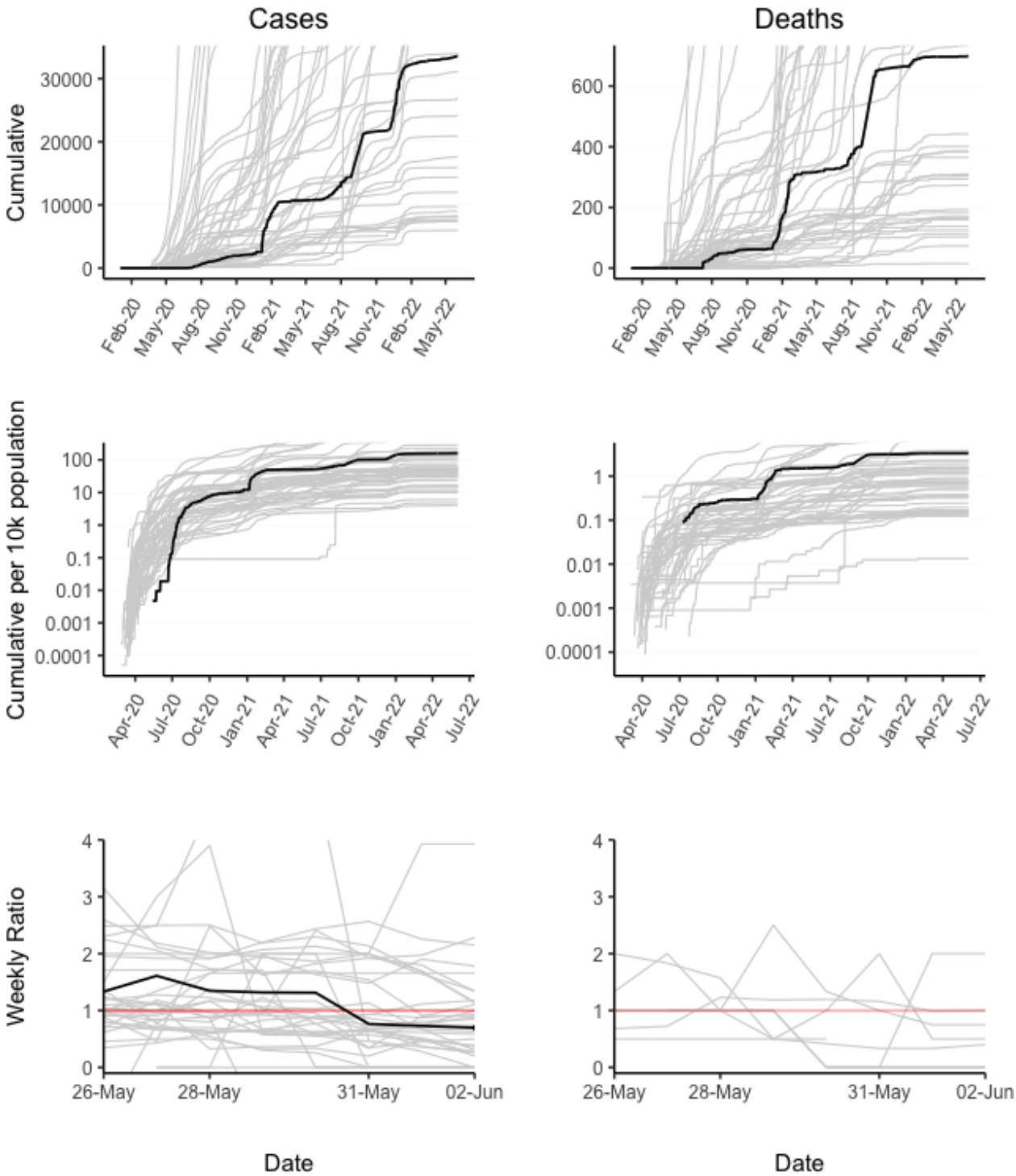
Guinea-Bissau has 8269 reported case(s) (42nd in the region) and 171 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (27th) and 0.91 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



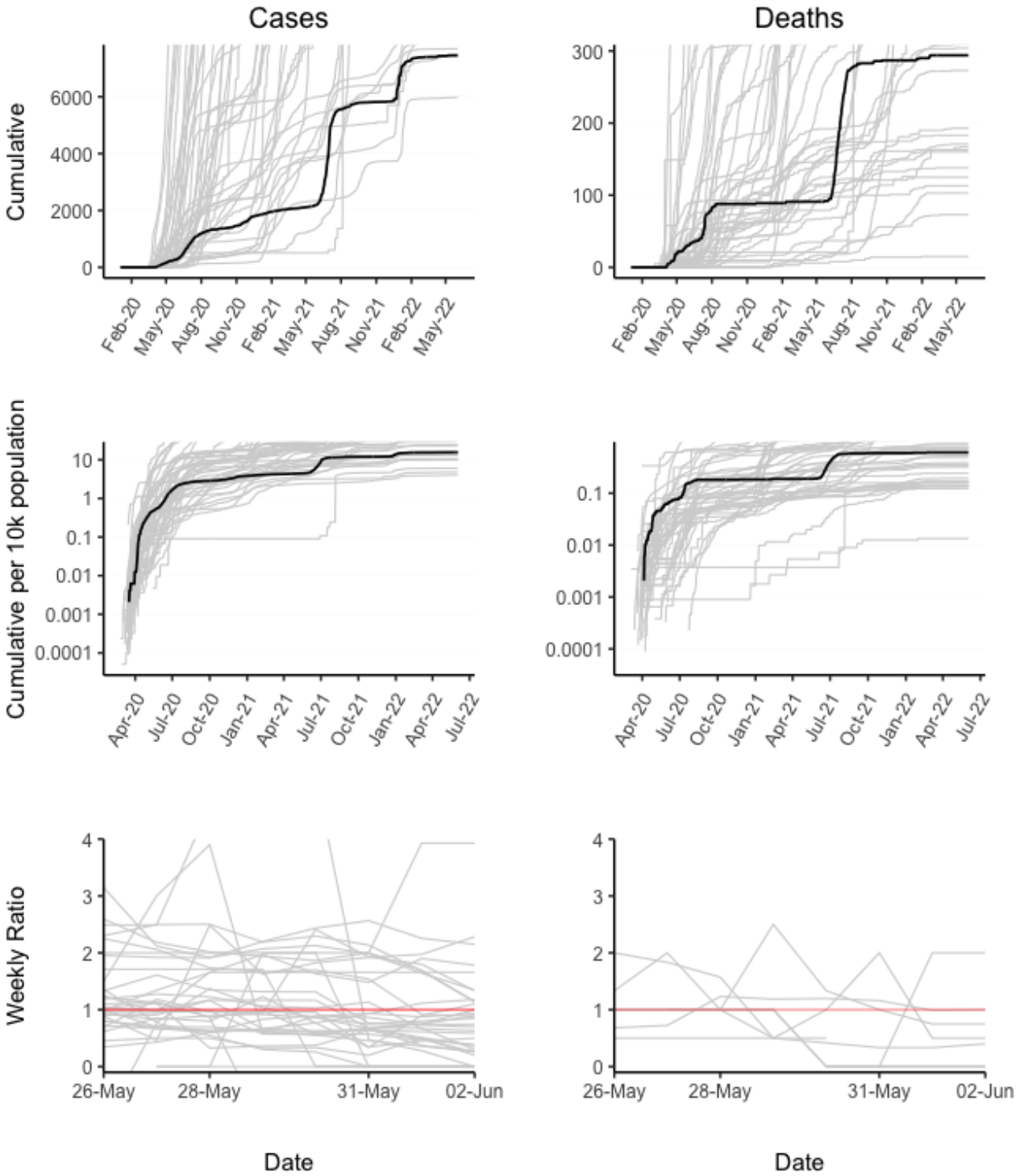
Kenya has 325070 reported case(s) (3rd in the region) and 5651 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 63 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.1 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (7th).

Lesotho



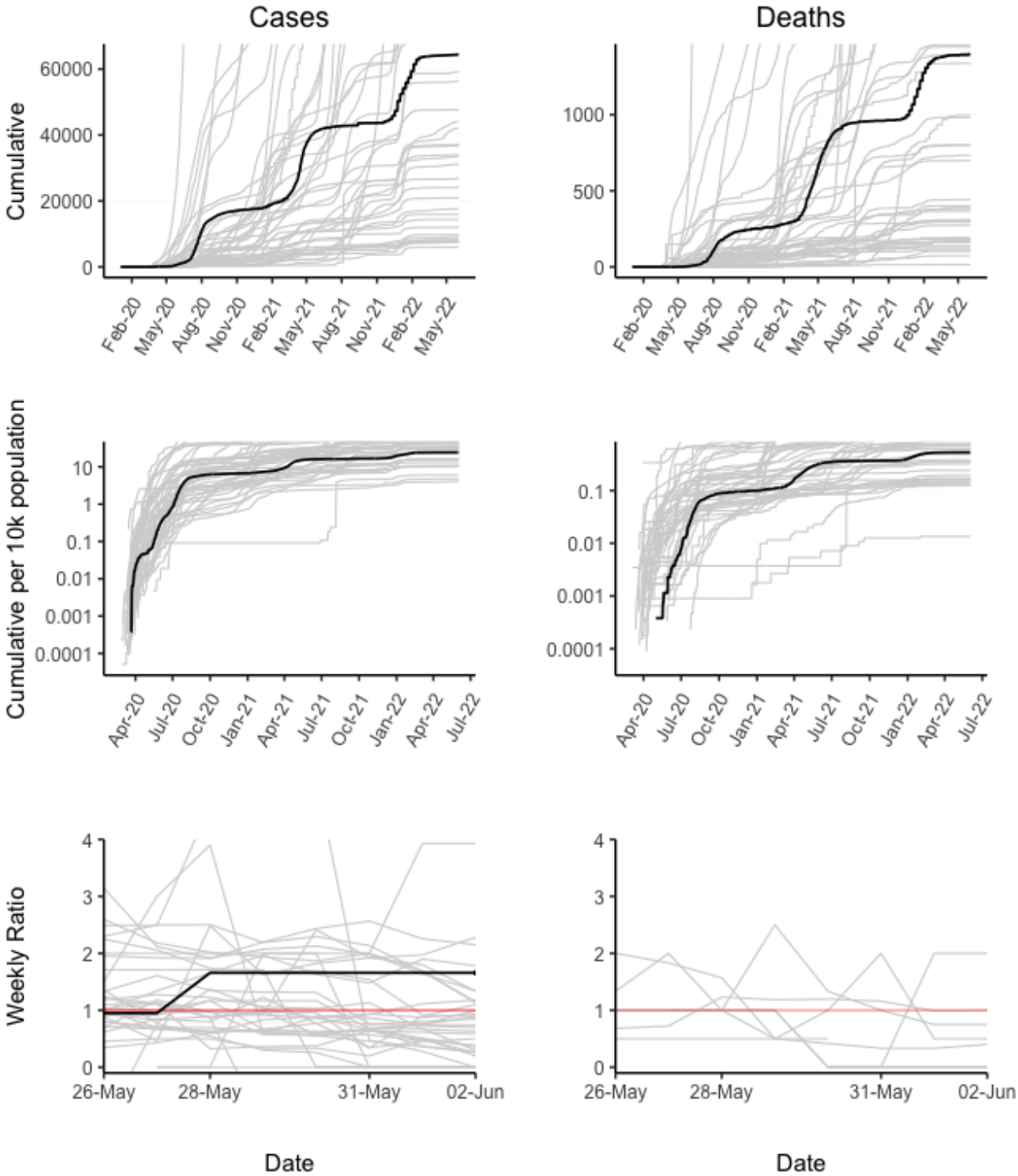
Lesotho has 33562 reported case(s) (31st in the region) and 699 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (18th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Liberia



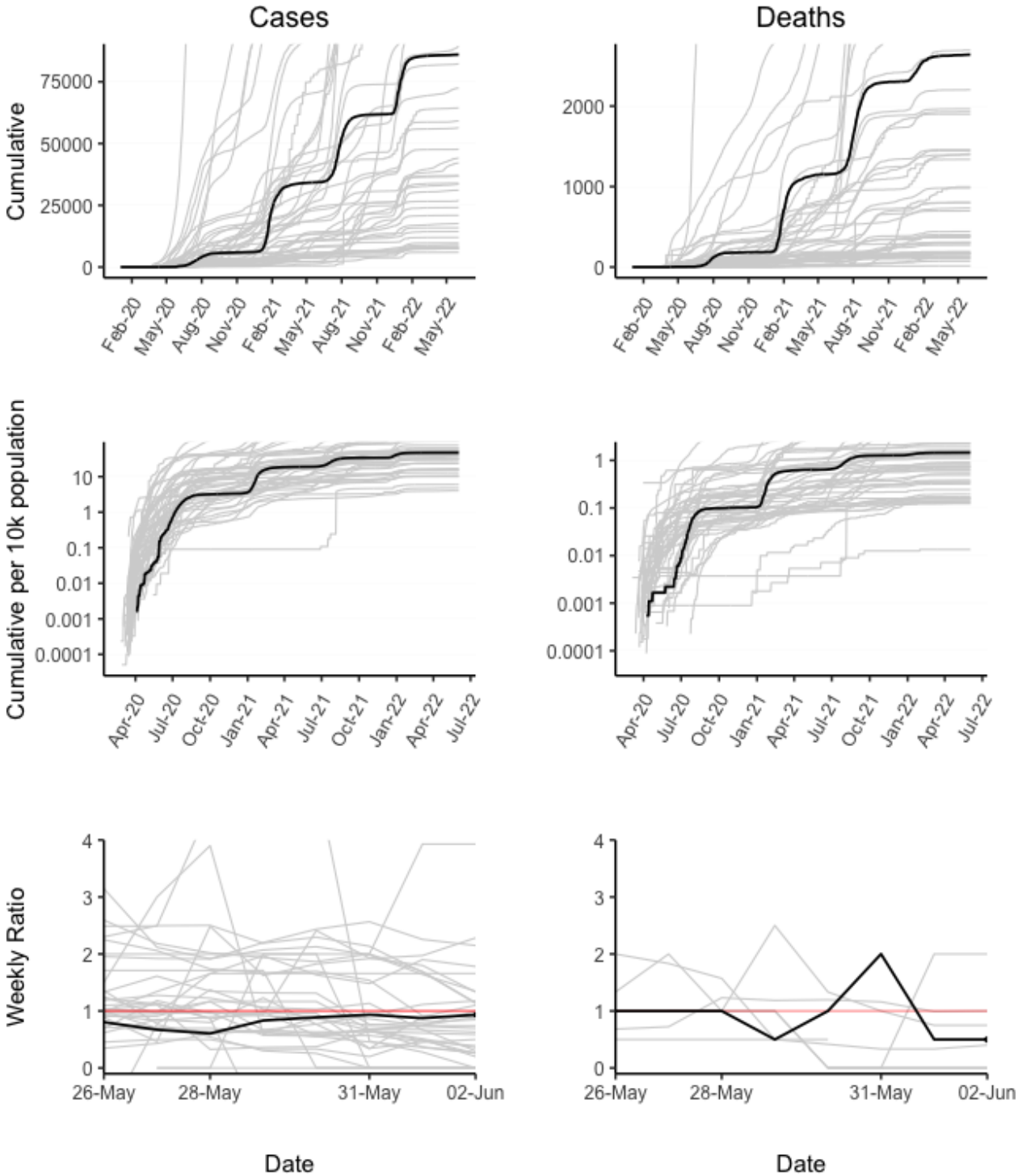
Liberia has 7456 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Madagascar



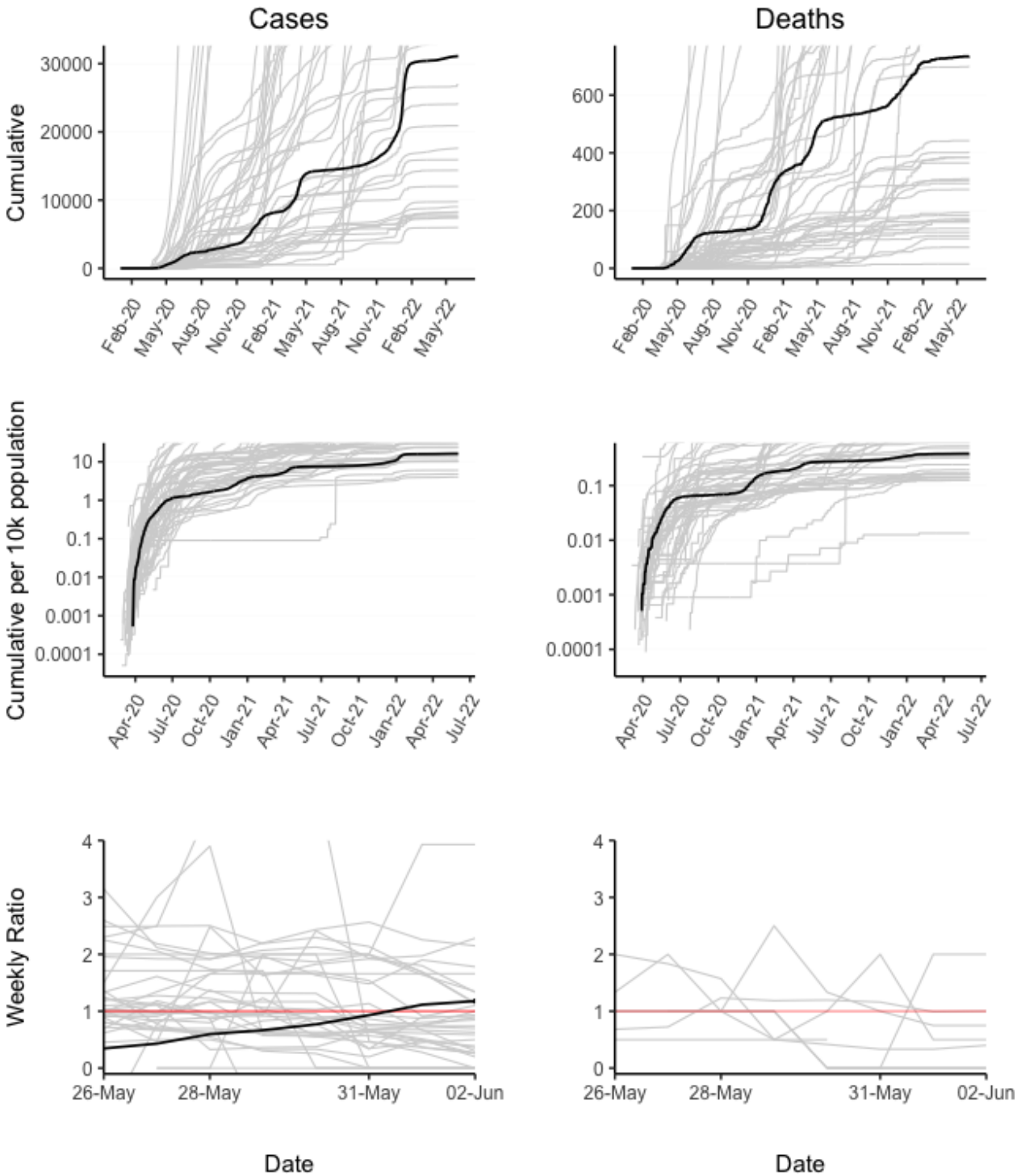
Madagascar has 64377 reported case(s) (22nd in the region) and 1395 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (35th) and 0.53 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Malawi



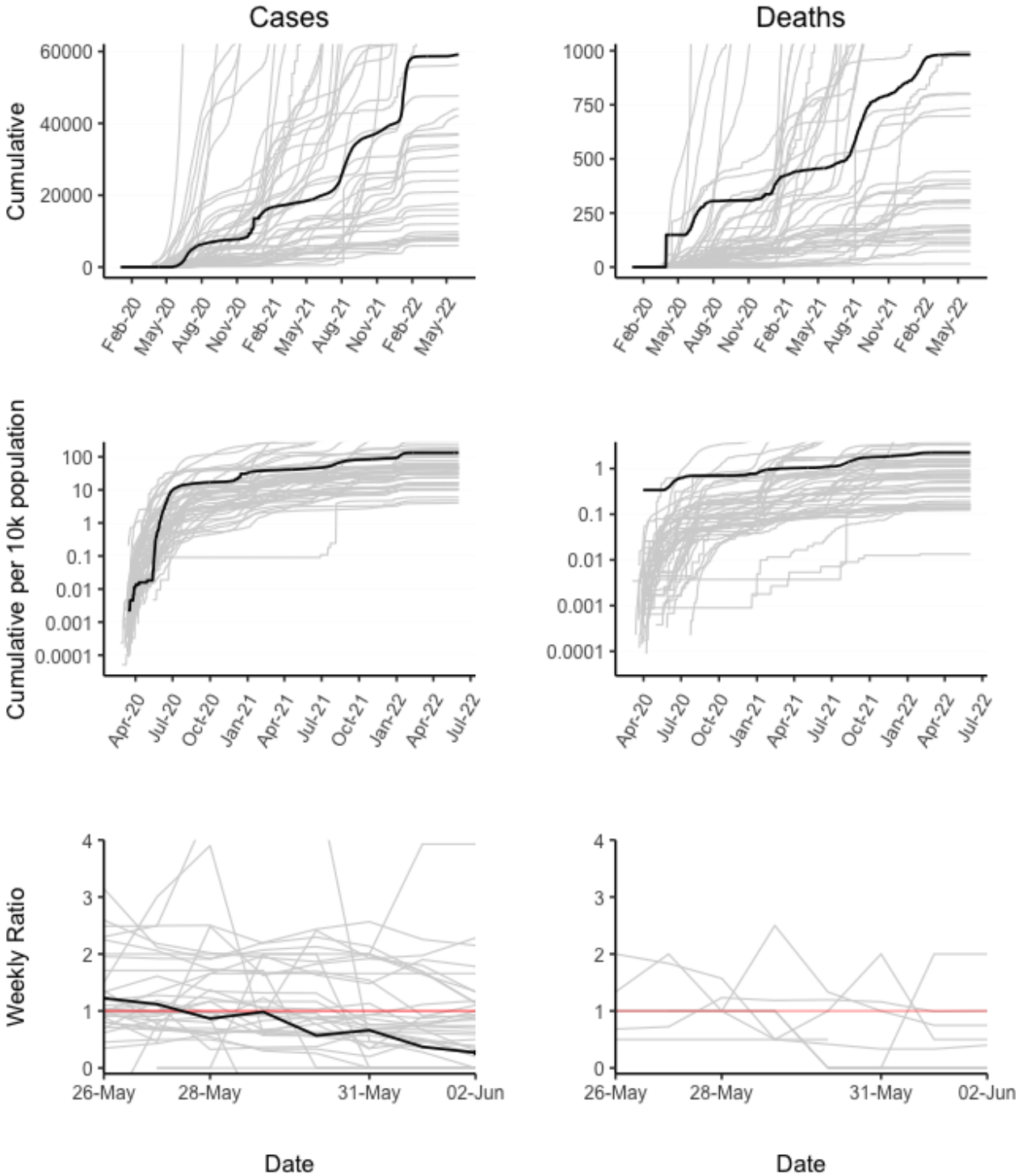
Malawi has 85985 reported case(s) (19th in the region) and 2640 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (24th) and 1.5 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.93 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (4th).

Mali



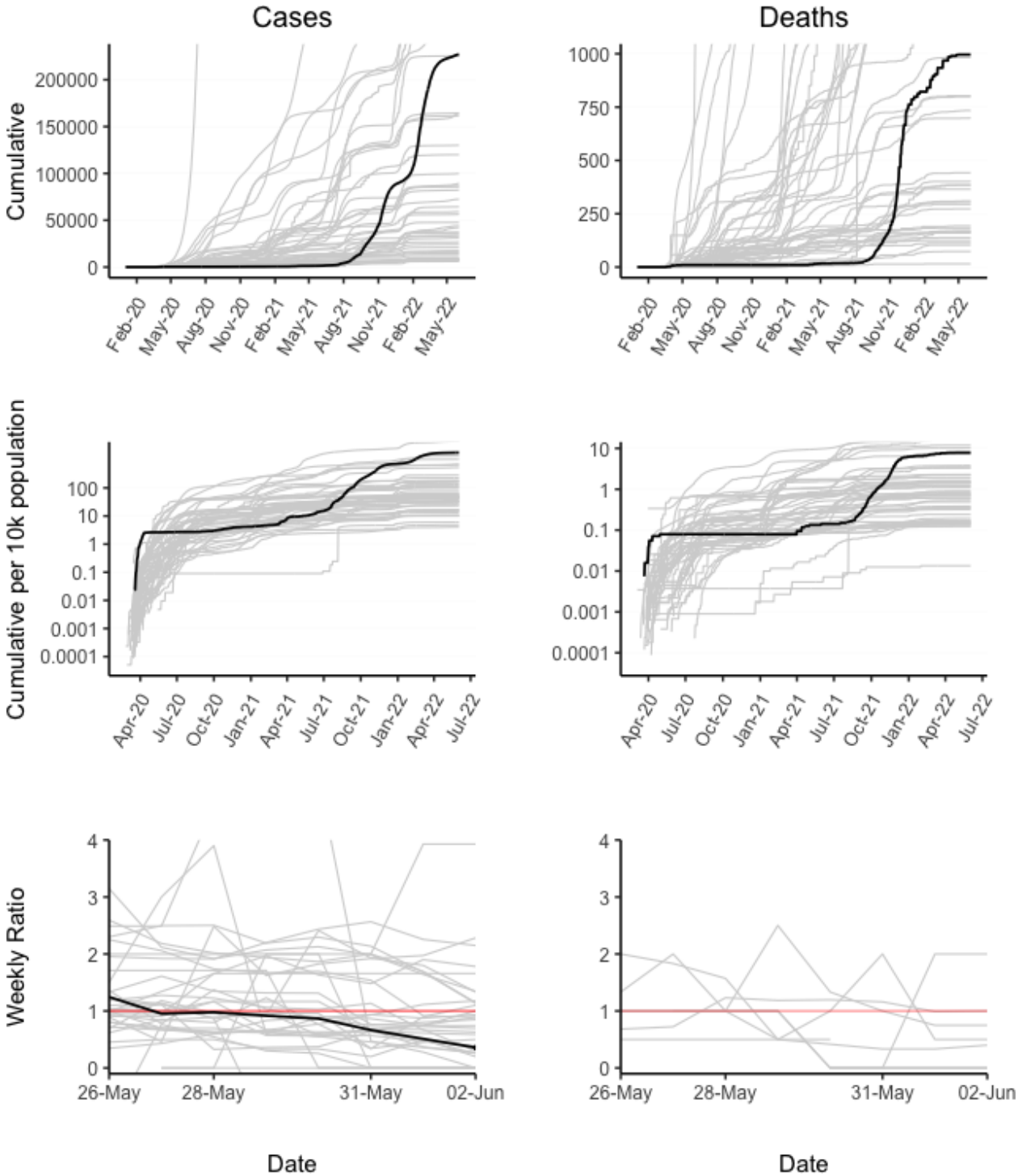
Mali has 31102 reported case(s) (32nd in the region) and 735 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (37th) and 0.39 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (8th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



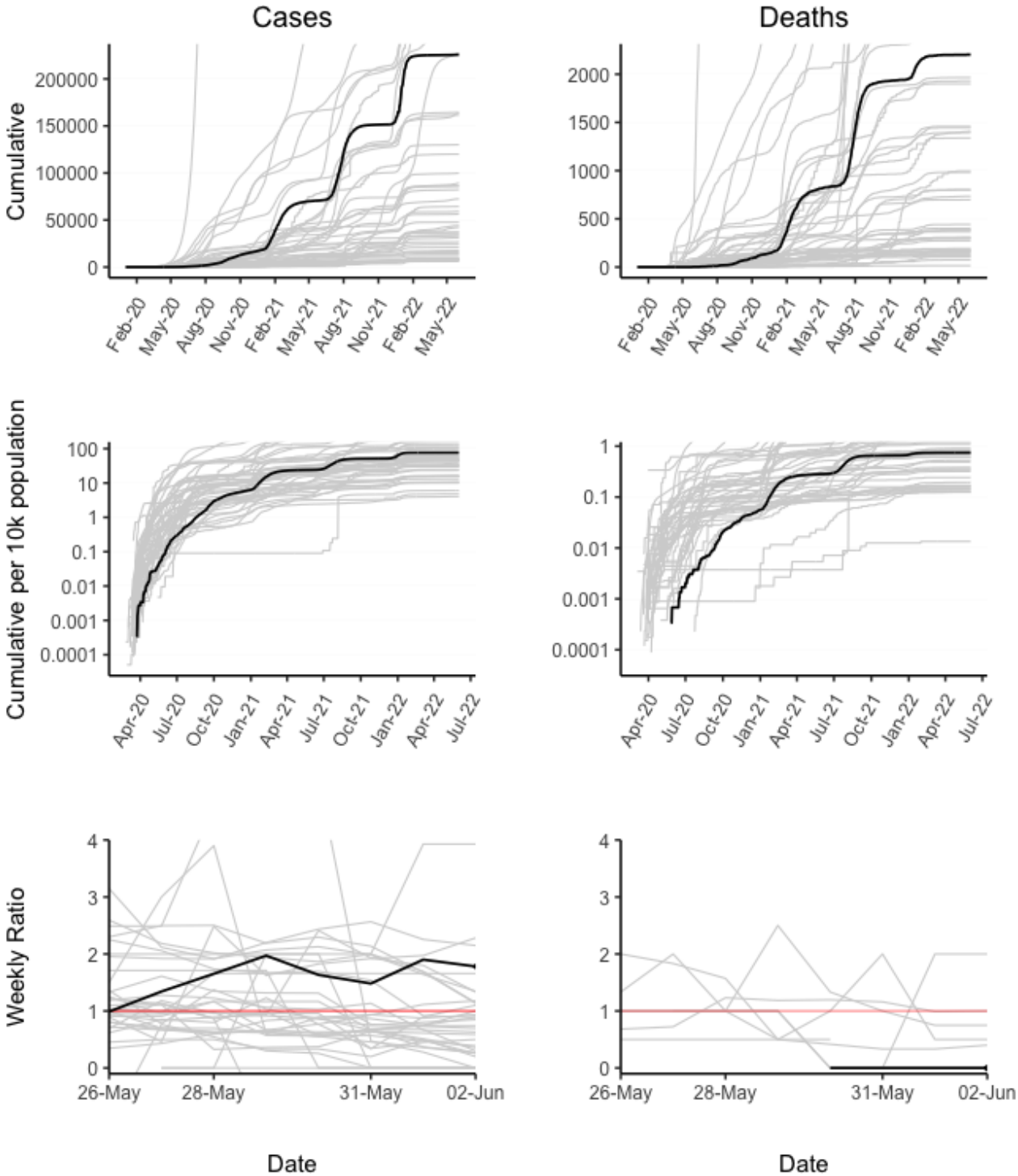
Mauritania has 59127 reported case(s) (23rd in the region) and 982 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 130 (13th) and 2.2 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



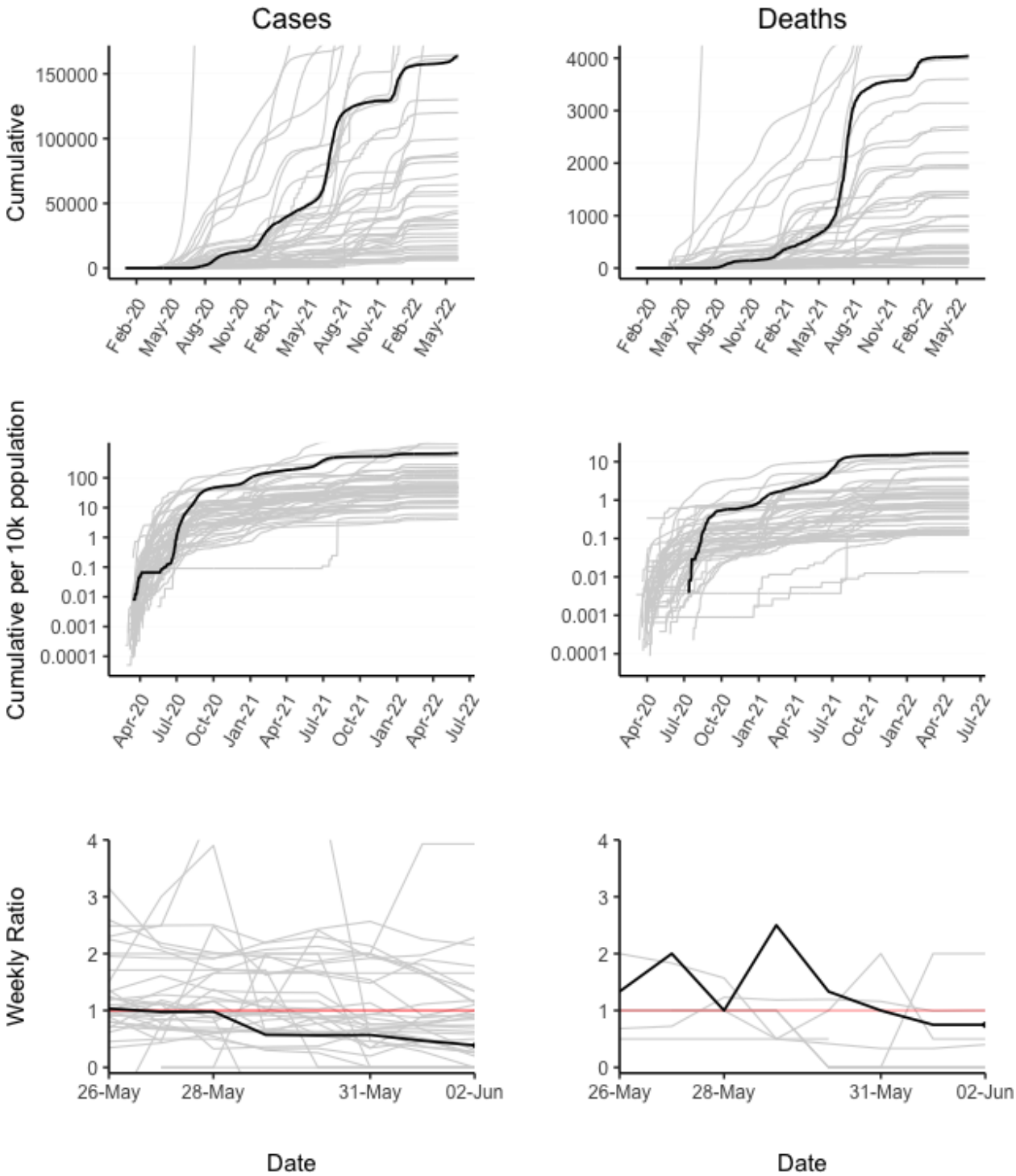
Mauritius has 226851 reported case(s) (9th in the region) and 996 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 1800 (2nd) and 7.9 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.36 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



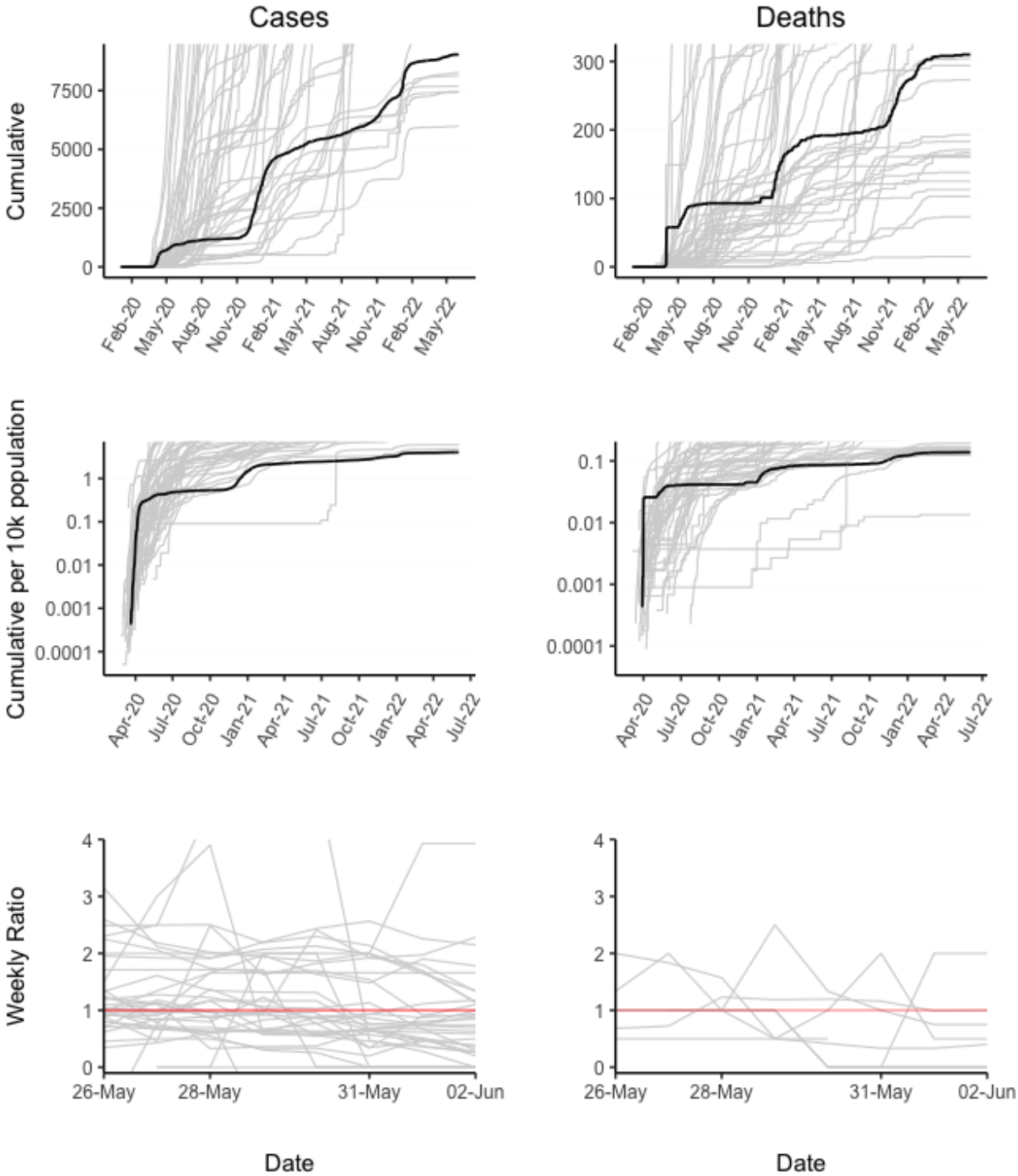
Mozambique has 225781 reported case(s) (10th in the region) and 2203 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 77 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0 (8th).

Namibia



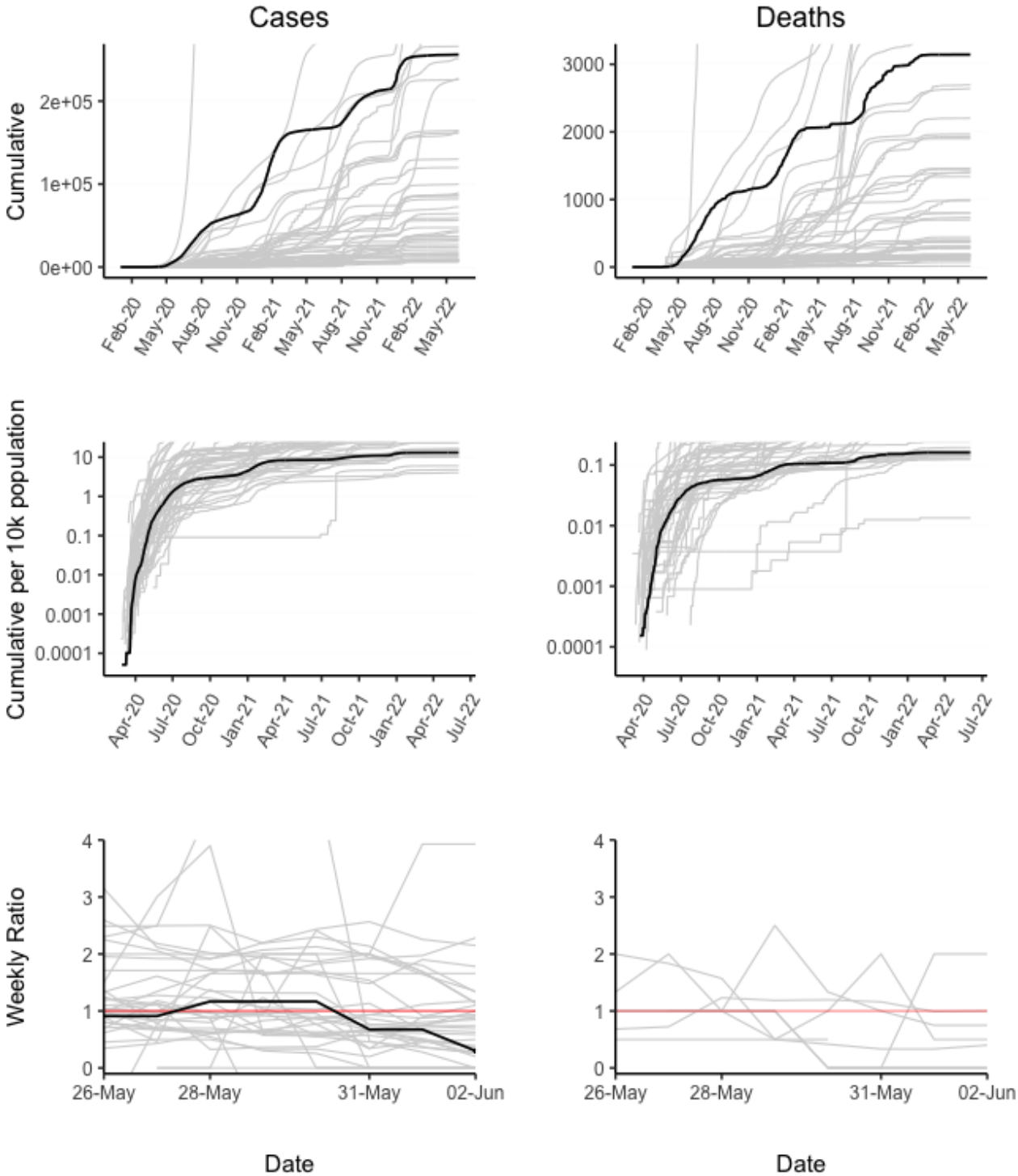
Namibia has 163616 reported case(s) (12th in the region) and 4038 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 670 (6th) and 16 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (3rd).

Niger



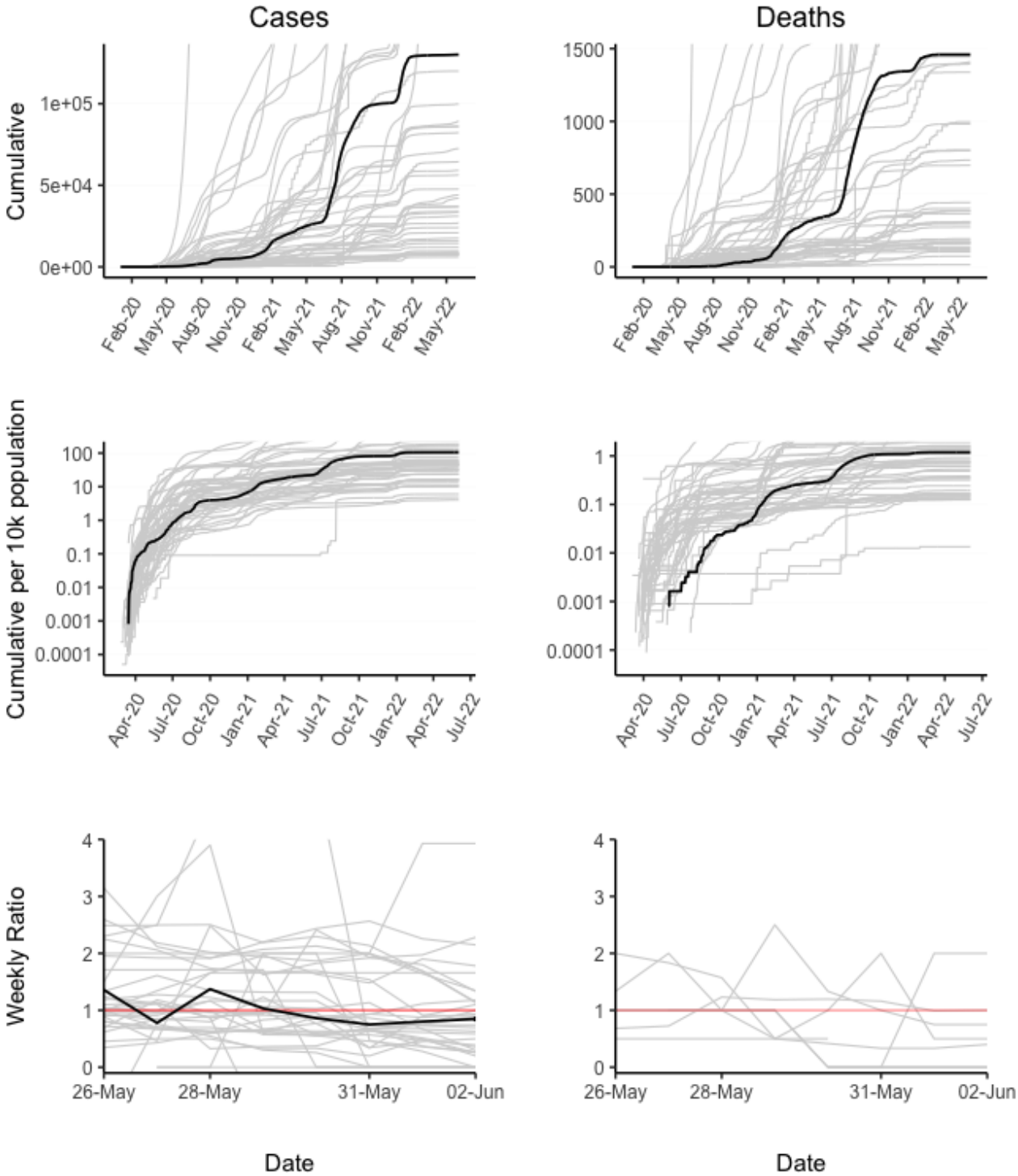
Niger has 9031 reported case(s) (41st in the region) and 310 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Nigeria



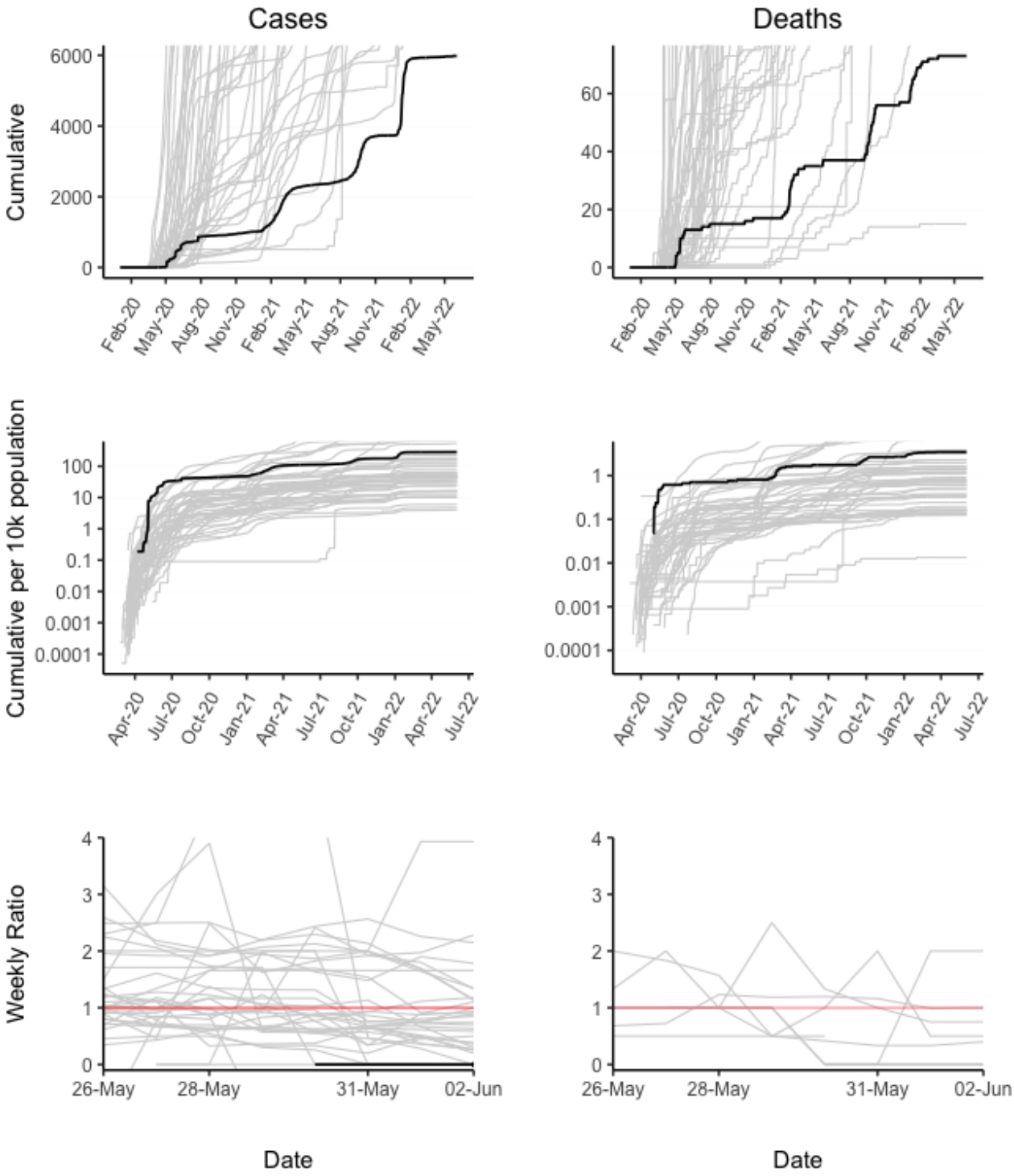
Nigeria has 256028 reported case(s) (7th in the region) and 3143 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.3 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



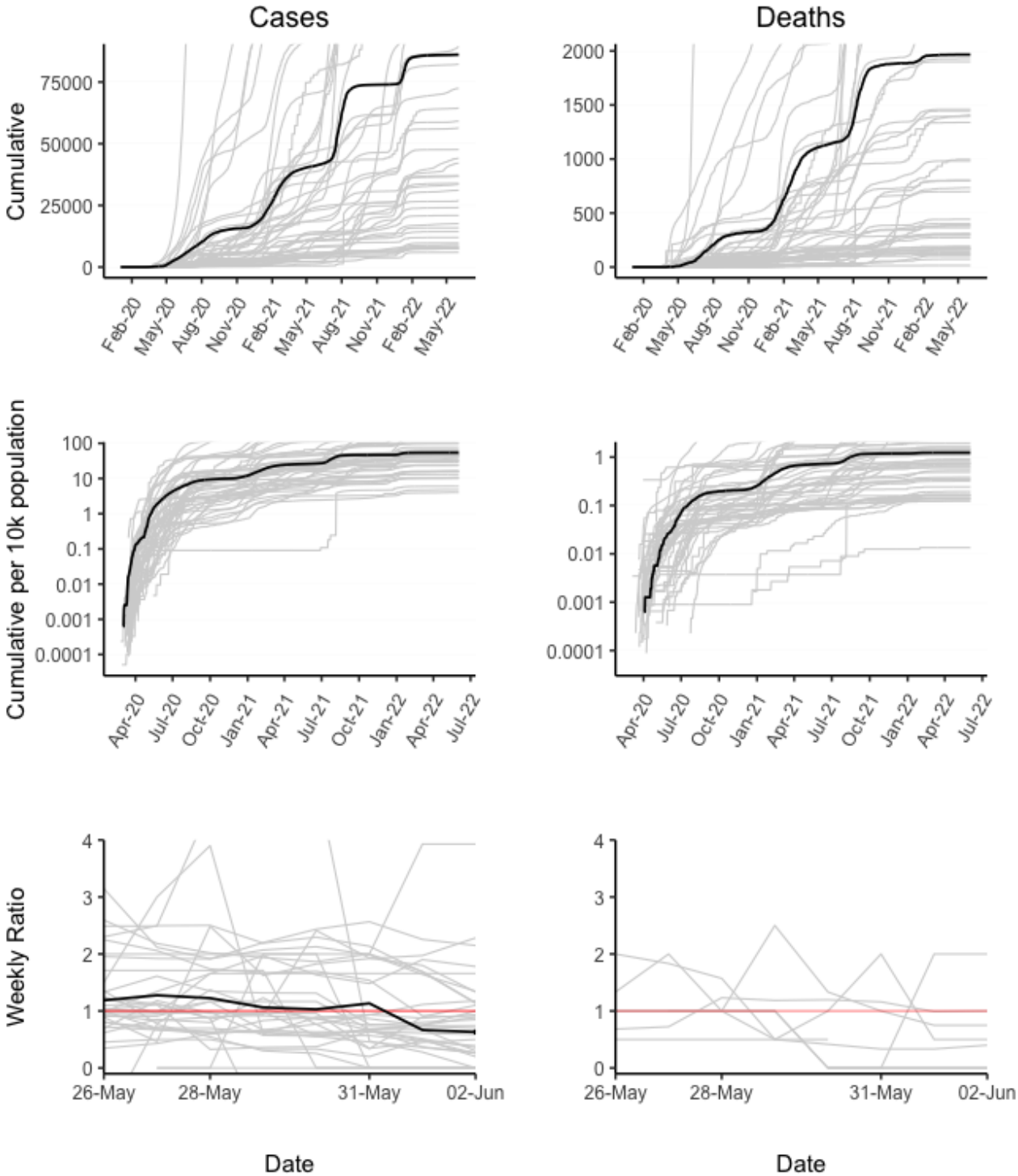
Rwanda has 130084 reported case(s) (14th in the region) and 1459 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.85 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



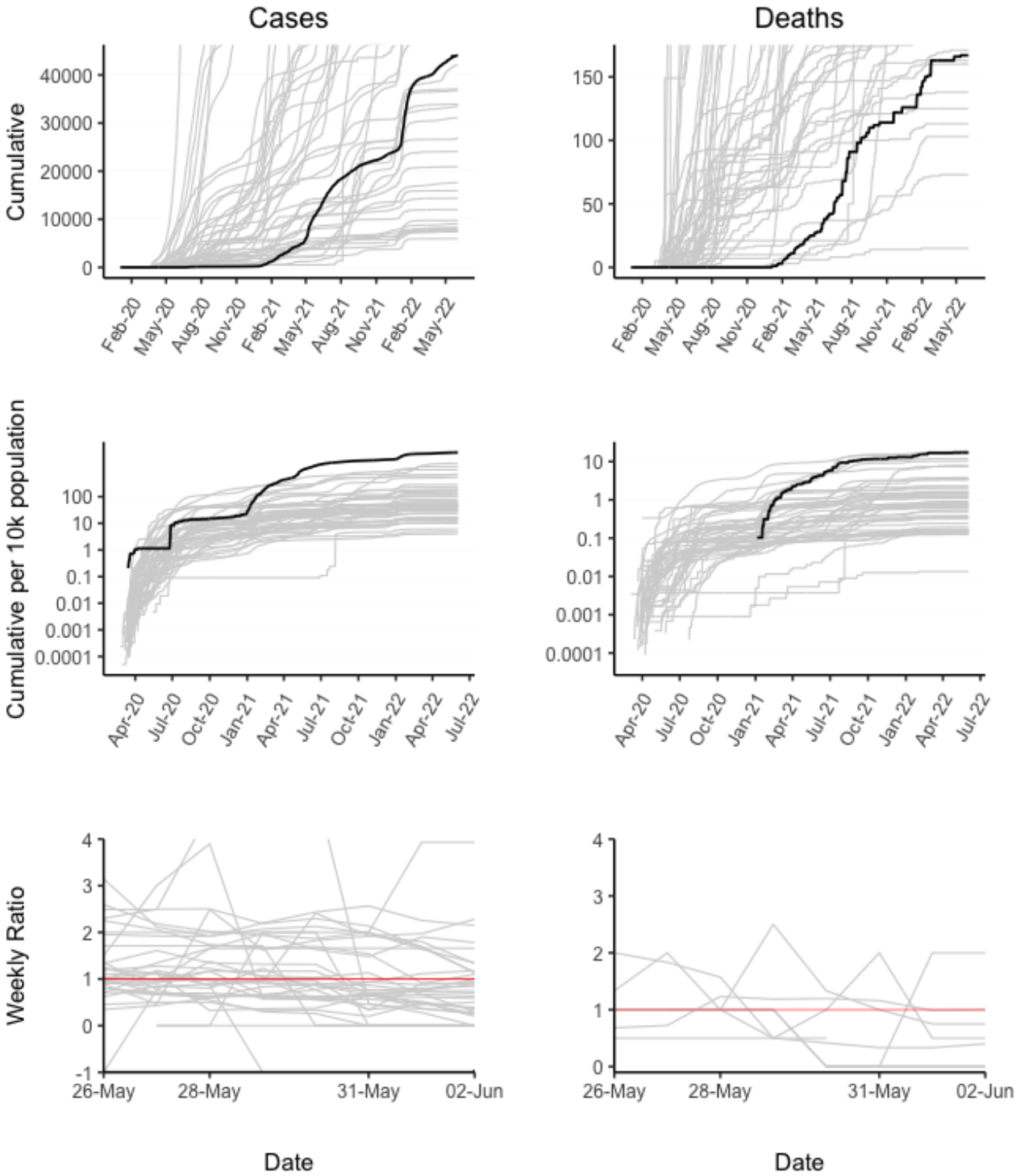
Sao Tome and Principe has 5982 reported case(s) (47th in the region) and 73 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 280 (8th) and 3.5 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



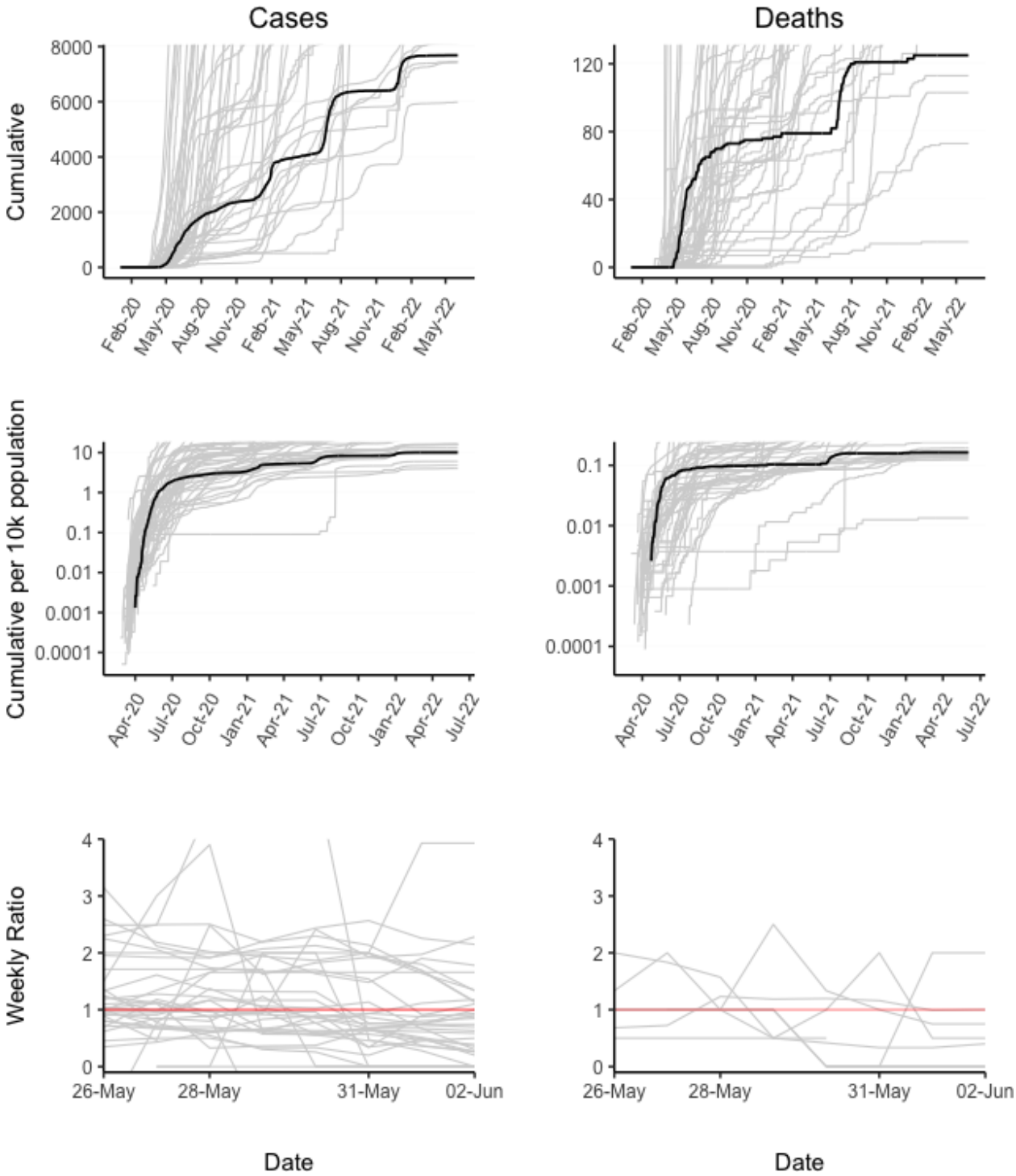
Senegal has 86117 reported case(s) (18th in the region) and 1966 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 54 (20th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



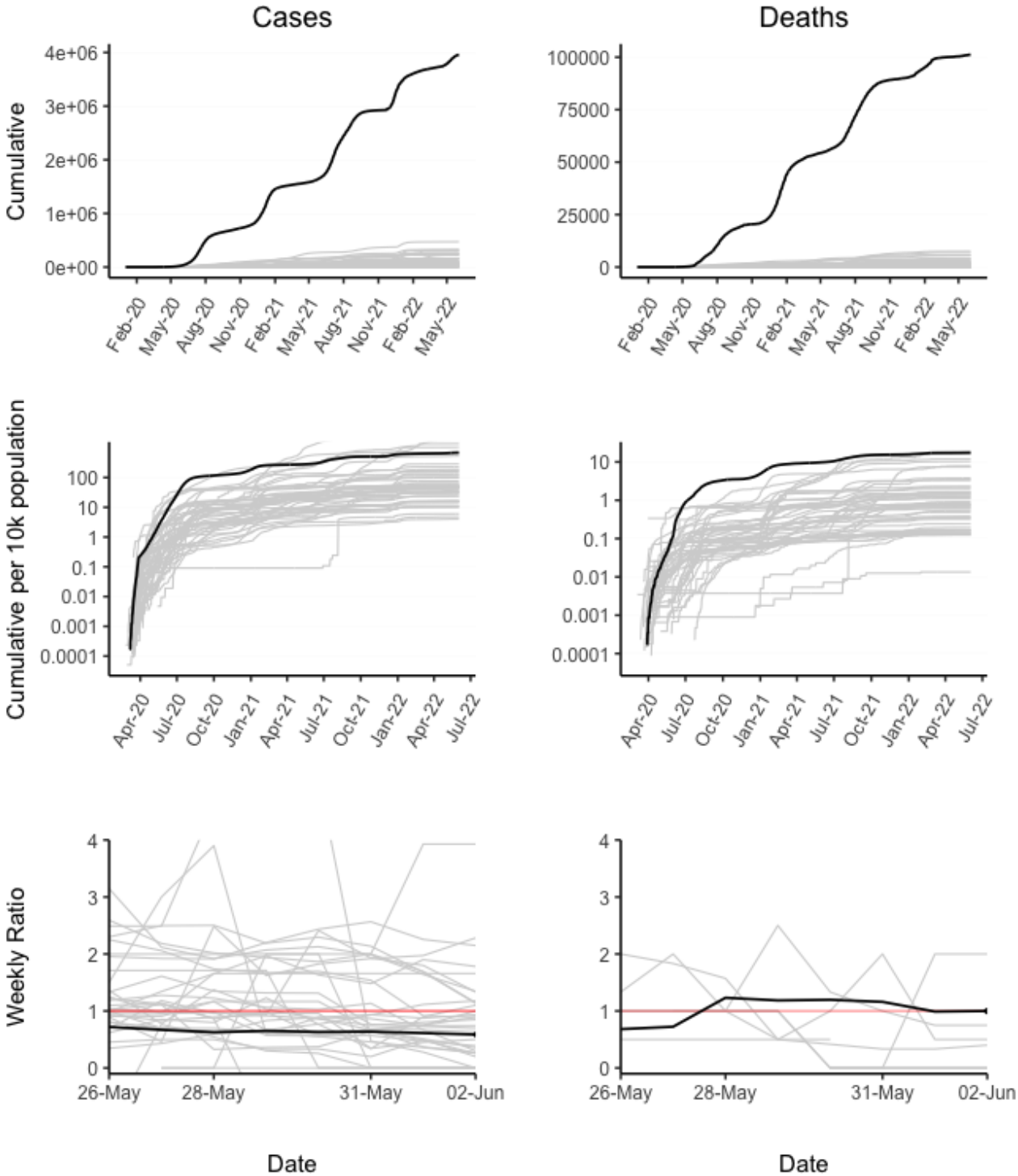
Seychelles has 44089 reported case(s) (26th in the region) and 167 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 4600 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in last 14 days. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Sierra Leone



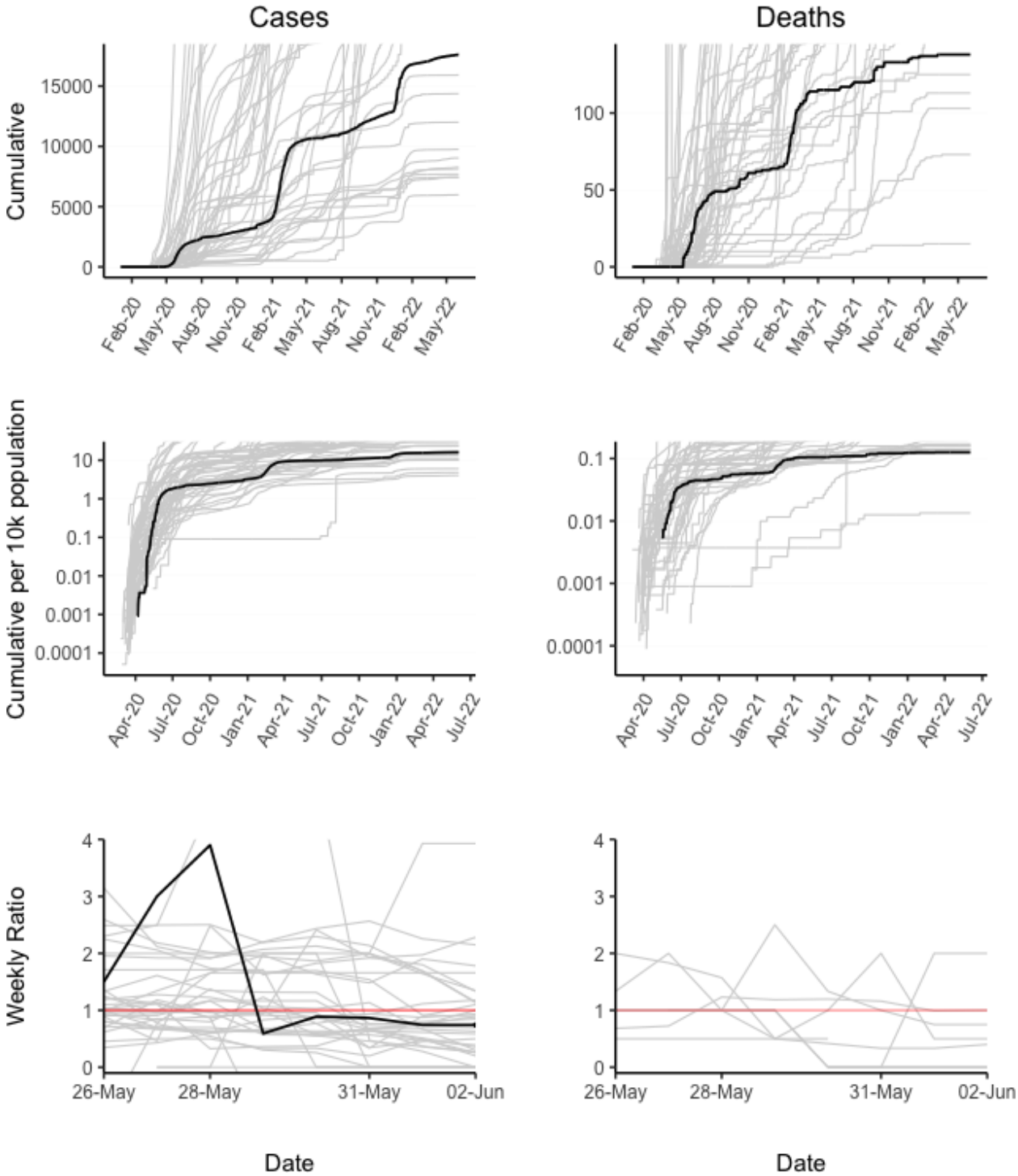
Sierra Leone has 7682 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (39th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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



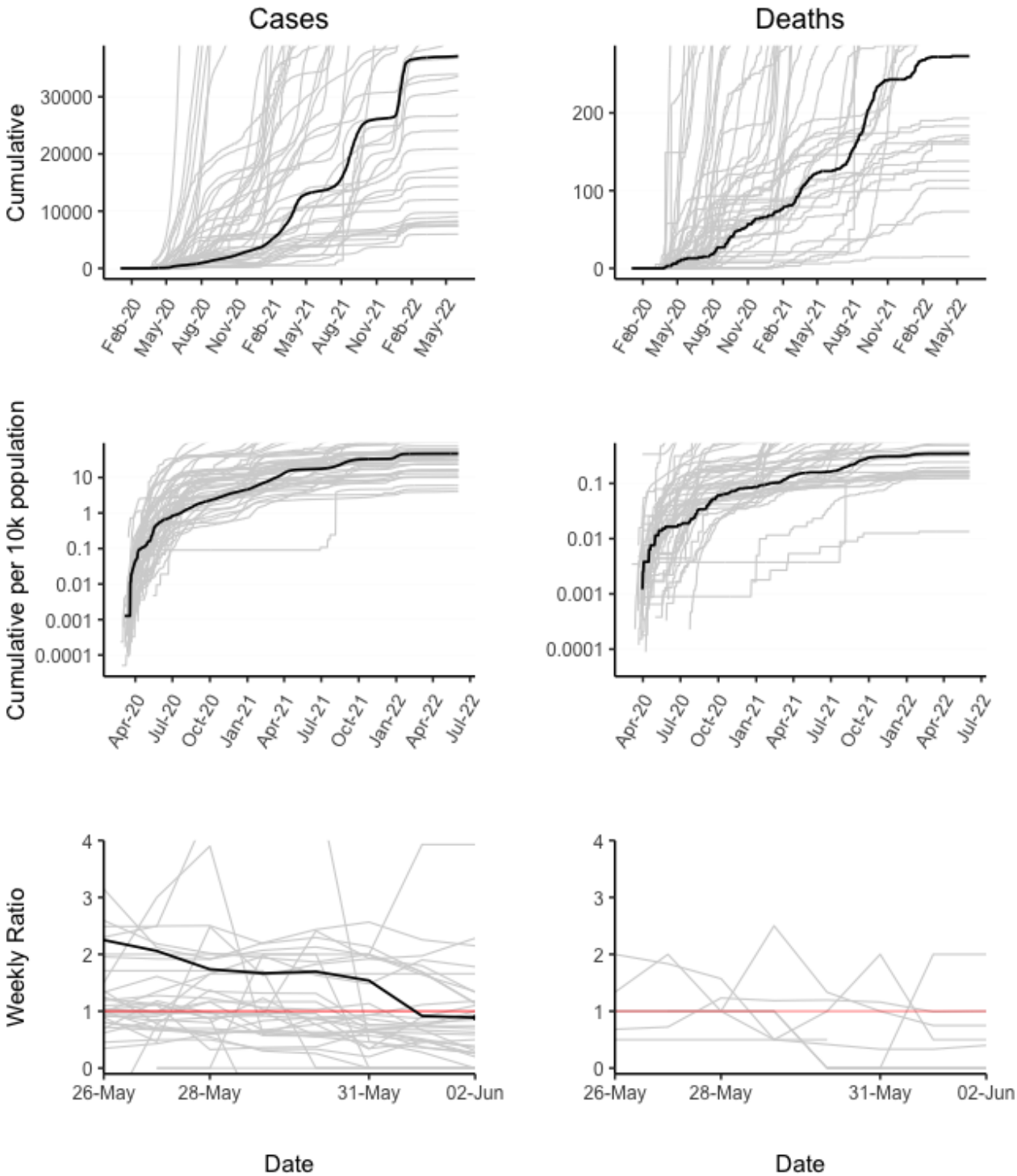
South Africa has 3960424 reported case(s) (1st in the region) and 101219 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 690 (5th) and 18 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (20th). The weekly ratio of reported deaths over the last 2 weeks is 1 (2nd).

South Sudan



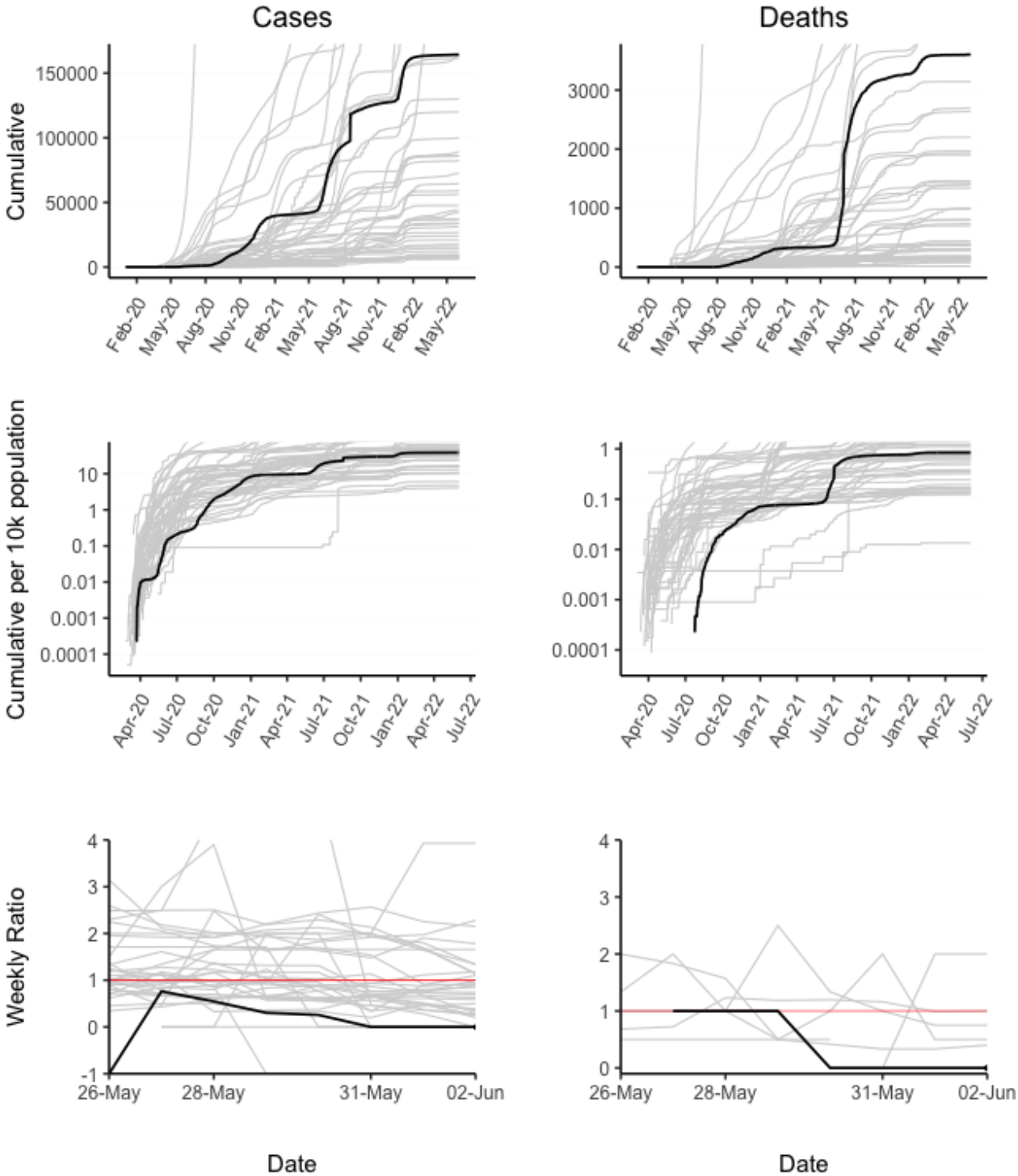
South Sudan has 17619 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



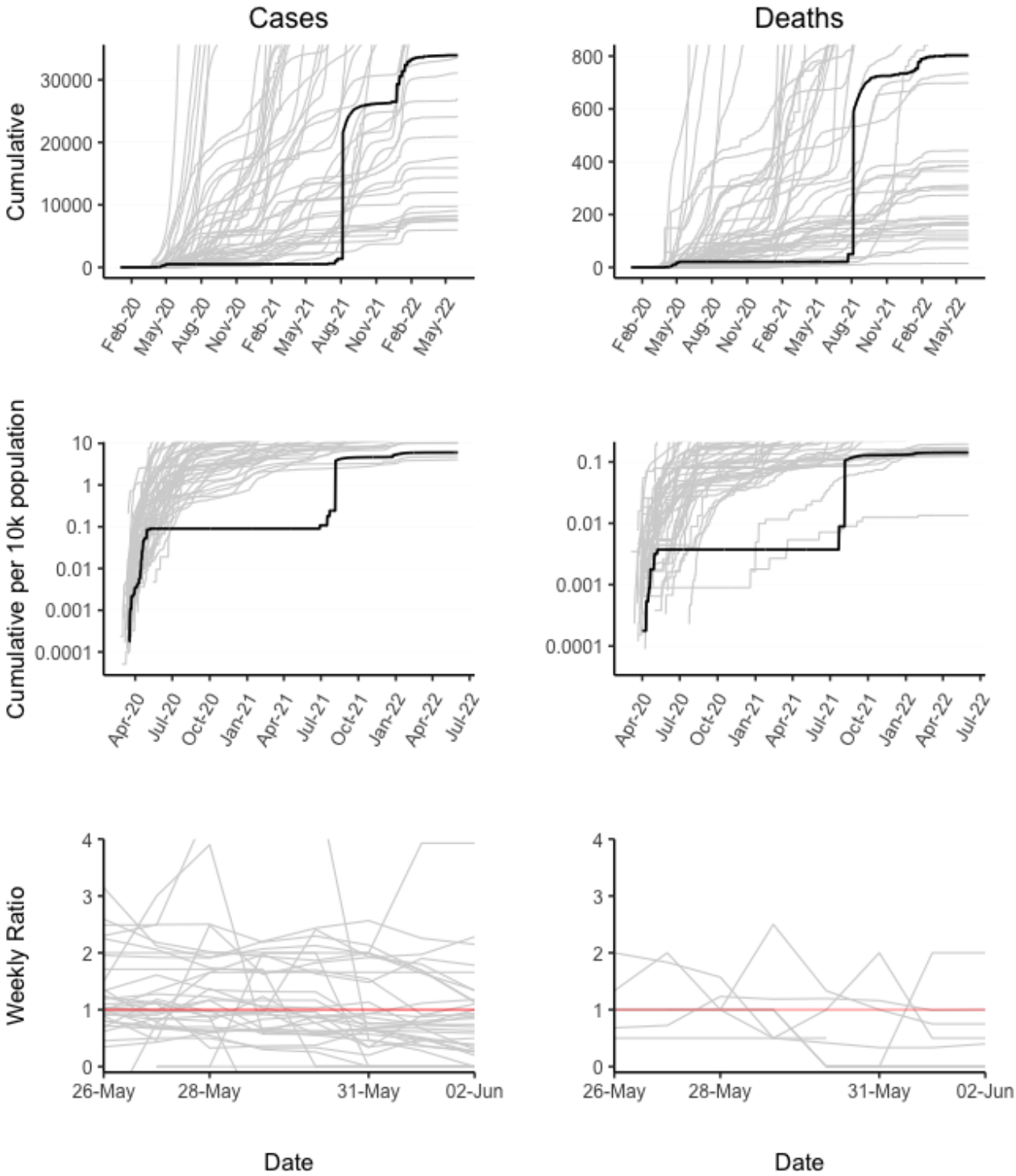
Togo has 37097 reported case(s) (28th in the region) and 273 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (25th) and 0.35 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Uganda



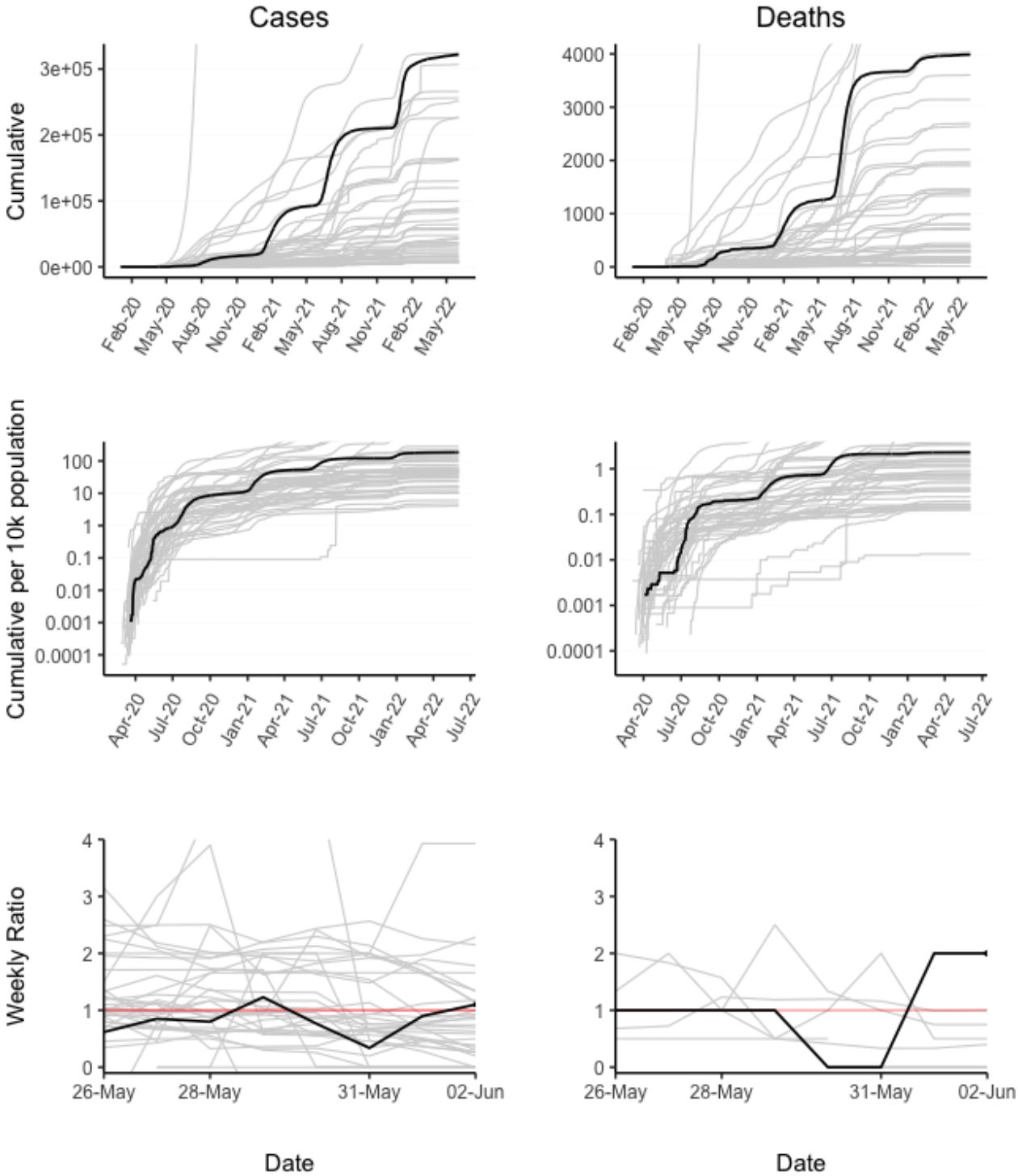
Uganda has 164366 reported case(s) (11th in the region) and 3602 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 38 (29th) and 0.84 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0 (9th).

United Republic of Tanzania



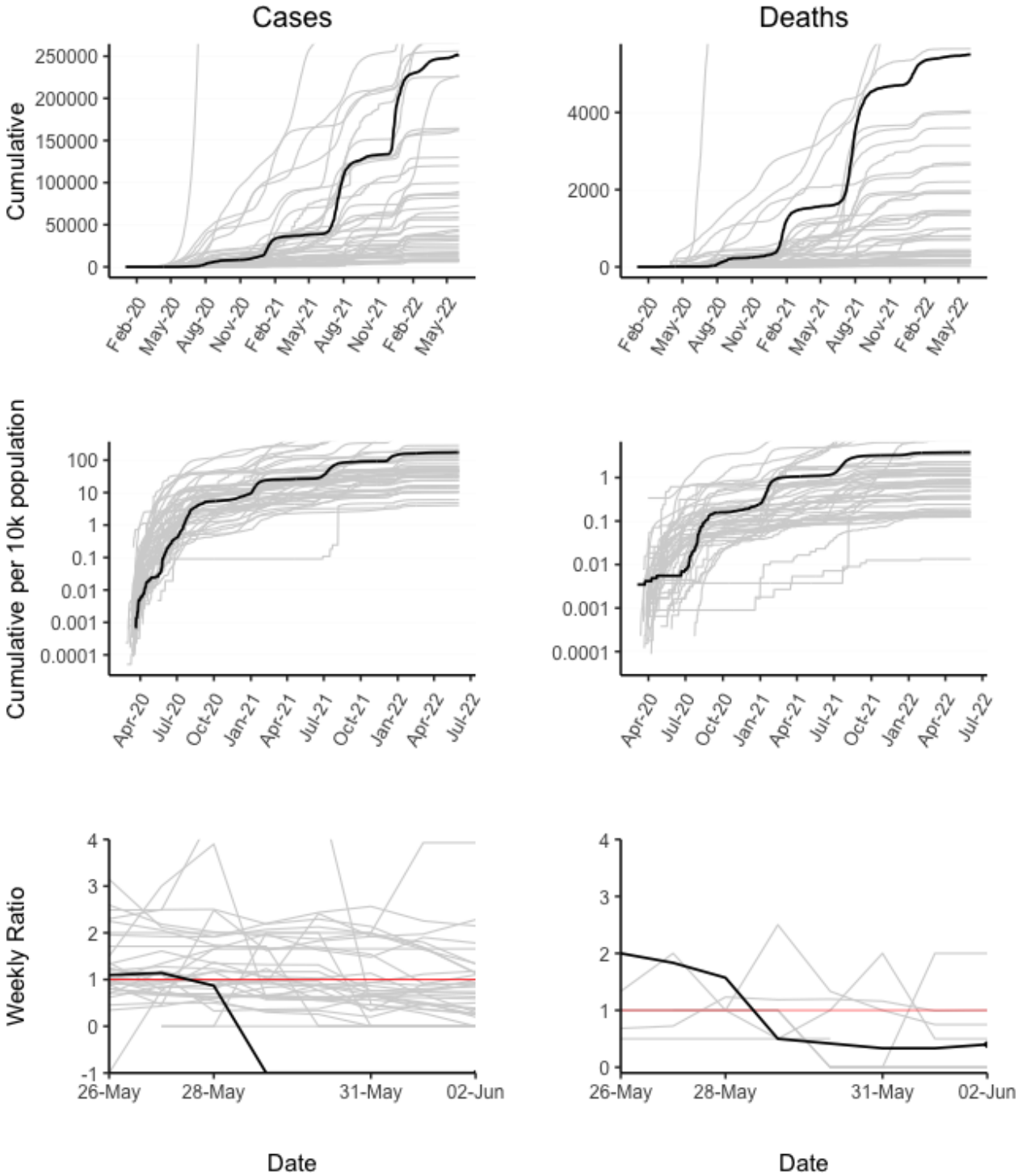
United Republic of Tanzania has 33928 reported case(s) (30th in the region) and 803 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6 (45th) and 0.14 (42nd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been 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.

Zambia



Zambia has 321779 reported case(s) (4th in the region) and 3987 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 190 (10th) and 2.3 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (11th). The weekly ratio of reported deaths over the last 2 weeks is 2 (1st).

Zimbabwe



Zimbabwe has 251092 reported case(s) (8th in the region) and 5500 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 cannot be calculated as some cases have been redacted in one of the last 2 weeks. The weekly ratio of reported deaths over the last 2 weeks is 0.4 (5th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 02/06/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 02/06/2022).
- 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	3960424	3957029	3963694
Ethiopia	472346	471268	473502
Kenya	325070	324148	326038
Zambia	321779	320855	322689
Botswana	306696	305764	307610
Algeria	265887	265068	266773
Nigeria	256028	255238	256907
Zimbabwe	251092	NA	NA
Mauritius	226851	226062	227599
Mozambique	225781	225025	226560
Uganda	164366	NA	NA
Namibia	163616	162949	164309
Ghana	161443	160809	162136
Rwanda	130084	129475	130659
Cameroon	119947	119367	120519
Angola	99761	99244	100281
Democratic Republic of the Congo	89189	88679	89634
Senegal	86117	85622	86593
Malawi	85985	85490	86451
Cote d'Ivoire	82226	81747	82678
Eswatini	72397	71955	72813
Madagascar	64377	63943	64787
Mauritania	59127	58701	59528
Cabo Verde	56384	55981	56779
Gabon	47677	47353	48023
Seychelles	44089	NA	NA
Burundi	42084	41746	42392
Togo	37097	36752	37424
Guinea	36764	36444	37099
United Republic of Tanzania	33928	33621	34226
Lesotho	33562	33246	33871
Mali	31102	30813	31403
Benin	26914	26650	27189
Congo	24128	23871	24380
Burkina Faso	20899	20675	21149
South Sudan	17619	17402	17829
Equatorial Guinea	15921	15711	16134
Central African Republic	14371	14163	14572
Gambia	12002	11831	12178
Eritrea	9757	9596	9924
Niger	9031	8878	9193
Guinea-Bissau	8269	8118	8418
Comoros	8126	7972	8282
Sierra Leone	7682	7541	7836
Liberia	7456	7312	7591
Chad	7417	7275	7563
Sao Tome and Principe	5982	5850	6107

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4556.437	NA	NA
Mauritius	1792.859	1787	1799
Botswana	1360.598	1356	1365
Cabo Verde	1036.915	1030	1044
South Africa	685.436	685	686
Namibia	668.296	666	671
Eswatini	529.605	526	533
Sao Tome and Principe	283.469	277	289
Gabon	224.968	223	227
Zambia	185.444	185	186
Zimbabwe	173.898	NA	NA
Lesotho	159.203	158	161
Mauritania	134.278	133	135
Equatorial Guinea	121.630	120	123
Rwanda	105.743	105	106
Comoros	97.630	96	100
Mozambique	76.546	76	77
Kenya	63.252	63	63
Algeria	62.964	63	63
Senegal	54.318	54	55
Ghana	54.235	54	54
Gambia	52.638	52	53
Cameroon	47.567	47	48
Malawi	47.392	47	48
Togo	47.023	47	47
Congo	46.007	46	46
Guinea-Bissau	44.118	43	45
Ethiopia	43.245	43	43
Uganda	38.472	NA	NA
Burundi	37.658	37	38
Cote d'Ivoire	32.800	33	33
Angola	32.380	32	33
Central African Republic	30.797	30	31
Guinea	29.614	29	30
Madagascar	24.513	24	25
Benin	23.434	23	24
Mali	16.303	16	16
Eritrea	16.127	16	16
South Sudan	16.052	16	16
Liberia	15.472	15	16
Nigeria	13.071	13	13
Democratic Republic of the Congo	10.609	11	11
Burkina Faso	10.581	10	11
Sierra Leone	10.042	10	10
United Republic of Tanzania	6.024	6	6
Chad	4.792	5	5
Niger	4.024	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	101219	100751	101727
Ethiopia	7513	7370	7652
Algeria	6875	6731	7013
Kenya	5651	5526	5773
Zimbabwe	5500	5376	5630
Namibia	4038	3936	4140
Zambia	3987	3878	4093
Uganda	3602	3507	3709
Nigeria	3143	3049	3230
Botswana	2695	NA	NA
Malawi	2640	2550	2729
Mozambique	2203	2130	2282
Senegal	1966	1893	2037
Cameroon	1930	1855	1999
Angola	1900	1831	1969
Rwanda	1459	1393	1523
Ghana	1445	1385	1509
Eswatini	1407	NA	NA
Madagascar	1395	1337	1461
Democratic Republic of the Congo	1338	1277	1398
Mauritius	996	941	1051
Mauritania	982	933	1033
United Republic of Tanzania	803	757	851
Cote d'Ivoire	799	755	847
Mali	735	689	777
Lesotho	699	656	741
Guinea	442	406	477
Cabo Verde	402	371	437
Congo	385	353	417
Burkina Faso	384	353	419
Gambia	365	335	398
Niger	310	282	341
Gabon	304	276	332
Liberia	294	265	323
Togo	273	248	300
Chad	193	171	215
Equatorial Guinea	183	161	205
Guinea-Bissau	171	150	194
Seychelles	167	147	189
Benin	163	143	185
Comoros	160	NA	NA
South Sudan	138	119	158
Sierra Leone	125	106	145
Central African Republic	113	95	131
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	17.518	17	18
Seychelles	17.259	15	20
Namibia	16.493	16	17
Botswana	11.956	NA	NA
Eswatini	10.293	NA	NA
Mauritius	7.872	7	8
Cabo Verde	7.393	7	8
Zimbabwe	3.809	4	4
Sao Tome and Principe	3.459	3	4
Lesotho	3.316	3	4
Zambia	2.298	2	2
Mauritania	2.230	2	2
Comoros	1.922	NA	NA
Algeria	1.628	2	2
Gambia	1.601	1	2
Malawi	1.455	1	2
Gabon	1.434	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.240	1	1
Rwanda	1.186	1	1
Kenya	1.100	1	1
Guinea-Bissau	0.912	1	1
Uganda	0.843	1	1
Cameroon	0.765	1	1
Mozambique	0.747	1	1
Congo	0.734	1	1
Ethiopia	0.688	1	1
Angola	0.617	1	1
Liberia	0.610	1	1
Madagascar	0.531	1	1
Ghana	0.485	0	1
Mali	0.385	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
Gabon	3.929	2.185	7.064
Ghana	2.281	1.506	3.457
Kenya	2.149	1.878	2.459
Mozambique	1.782	1.370	2.317
Madagascar	1.658	1.108	2.480
Cabo Verde	1.346	1.048	1.728
Democratic Republic of the Congo	1.333	1.181	1.505
Mali	1.179	0.712	1.950
Cote d'Ivoire	1.146	0.871	1.507
Ethiopia	1.134	1.015	1.267
Zambia	1.101	0.961	1.261
Comoros	1.000	0.323	3.101
Malawi	0.933	0.613	1.421
Algeria	0.893	0.521	1.531
Togo	0.889	0.552	1.431
Rwanda	0.847	0.602	1.192
South Sudan	0.744	0.460	1.202
Lesotho	0.697	0.534	0.910
Senegal	0.632	0.379	1.053
South Africa	0.587	0.576	0.597
Guinea-Bissau	0.500	0.225	1.113
Namibia	0.390	0.357	0.426
Mauritius	0.358	0.321	0.400
Nigeria	0.300	0.190	0.473
Mauritania	0.270	0.193	0.377
Eswatini	0.265	0.212	0.332
Burundi	0.255	0.204	0.318
Eritrea	0.200	0.023	1.712
Angola	0.000	0.000	NA
Chad	0.000	0.000	NA
Gambia	0.000	0.000	NA
Guinea	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Uganda	0.000	0.000	NA
Seychelles	-1.000	NA	NA
Zimbabwe	-1.000	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Liberia	NA	NA	NA
Niger	NA	NA	NA
Sierra Leone	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Zambia	2.00	0.181	22.057
South Africa	1.00	0.811	1.232
Namibia	0.75	0.168	3.351
Malawi	0.50	0.045	5.514
Zimbabwe	0.40	0.125	1.275
Ethiopia	0.00	0.000	NA
Kenya	0.00	0.000	NA
Mozambique	0.00	0.000	NA
Uganda	0.00	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
Chad	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
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
Madagascar	NA	NA	NA
Mali	NA	NA	NA
Mauritania	NA	NA	NA
Mauritius	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
Togo	NA	NA	NA
United Republic of Tanzania	NA	NA	NA