CEMA
Center for Epidemiological Modelling and Analysis

University of Nairobi

tiba

COVID-19 situation report for WHO Africa Region

18/08/2022

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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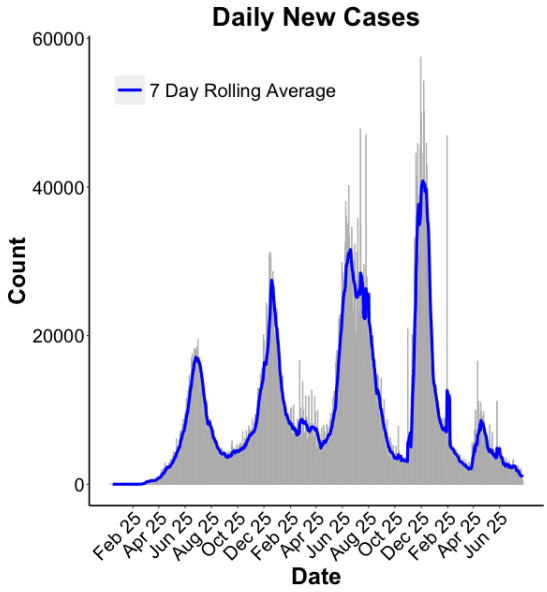
Section 1: Overview of WHO Africa Region 18/08/2022

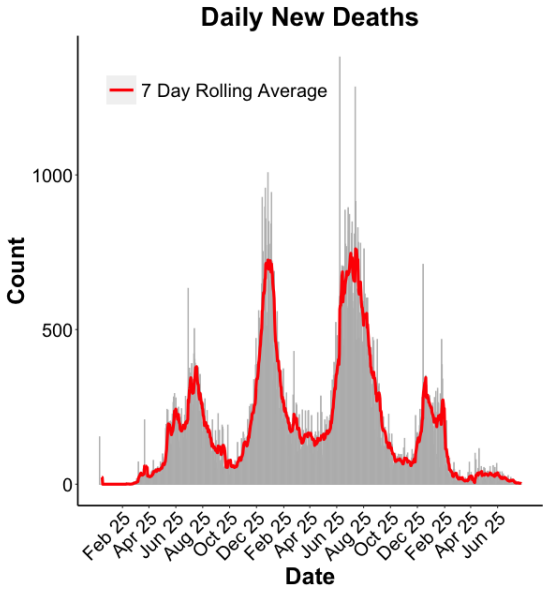
Overview



Total Reported Cases
8,769,254

Total Reported Deaths
173,096





Methods

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

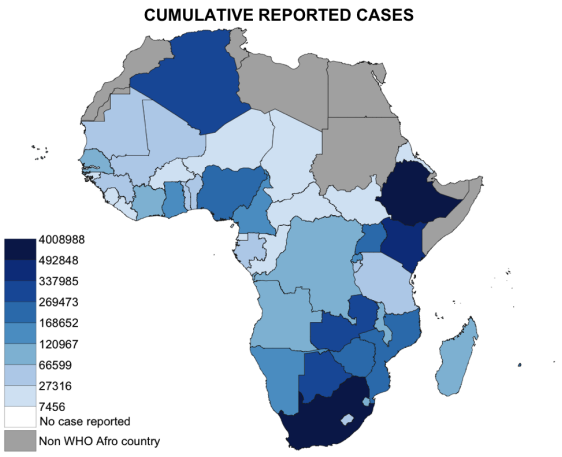
The maps below summarise the in-country situations:

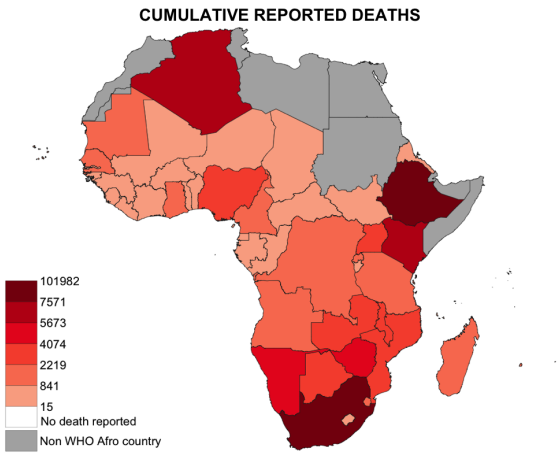
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

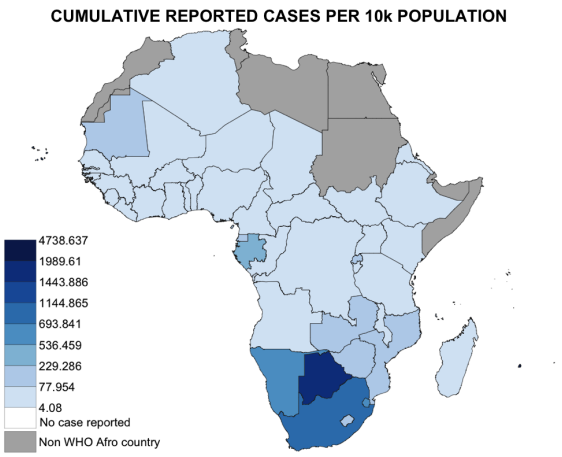
Caveats:

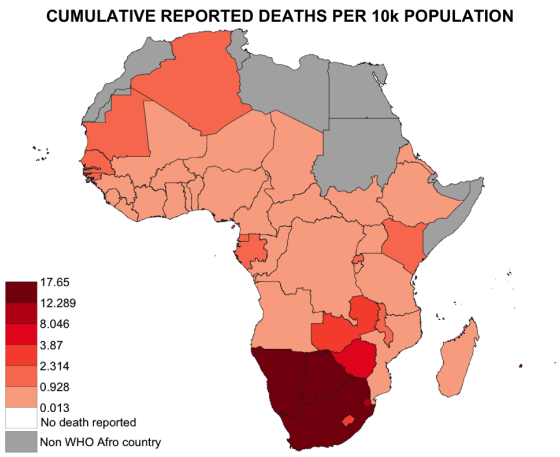
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

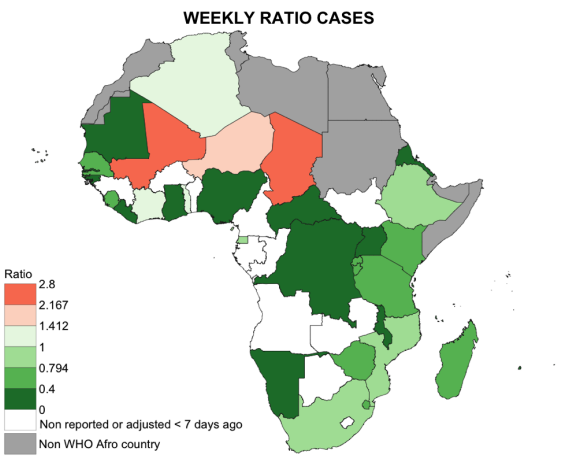
Summary maps

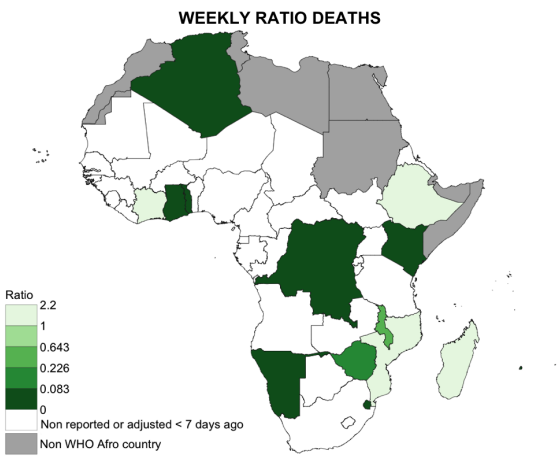












Section 2: Individual country situations

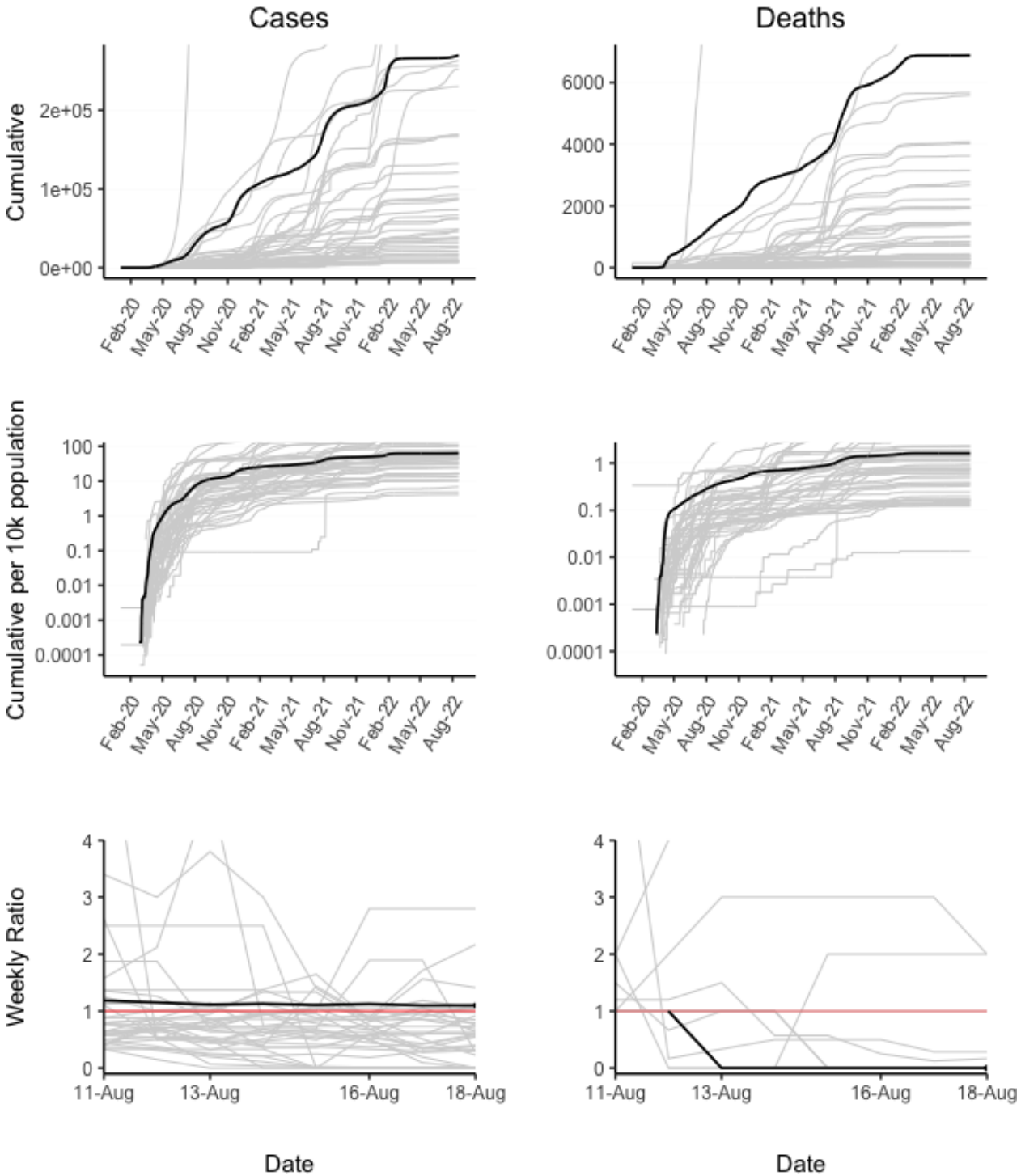
As of 18/08/2022, each panel below shows for each country:

- 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 18/08/2022. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

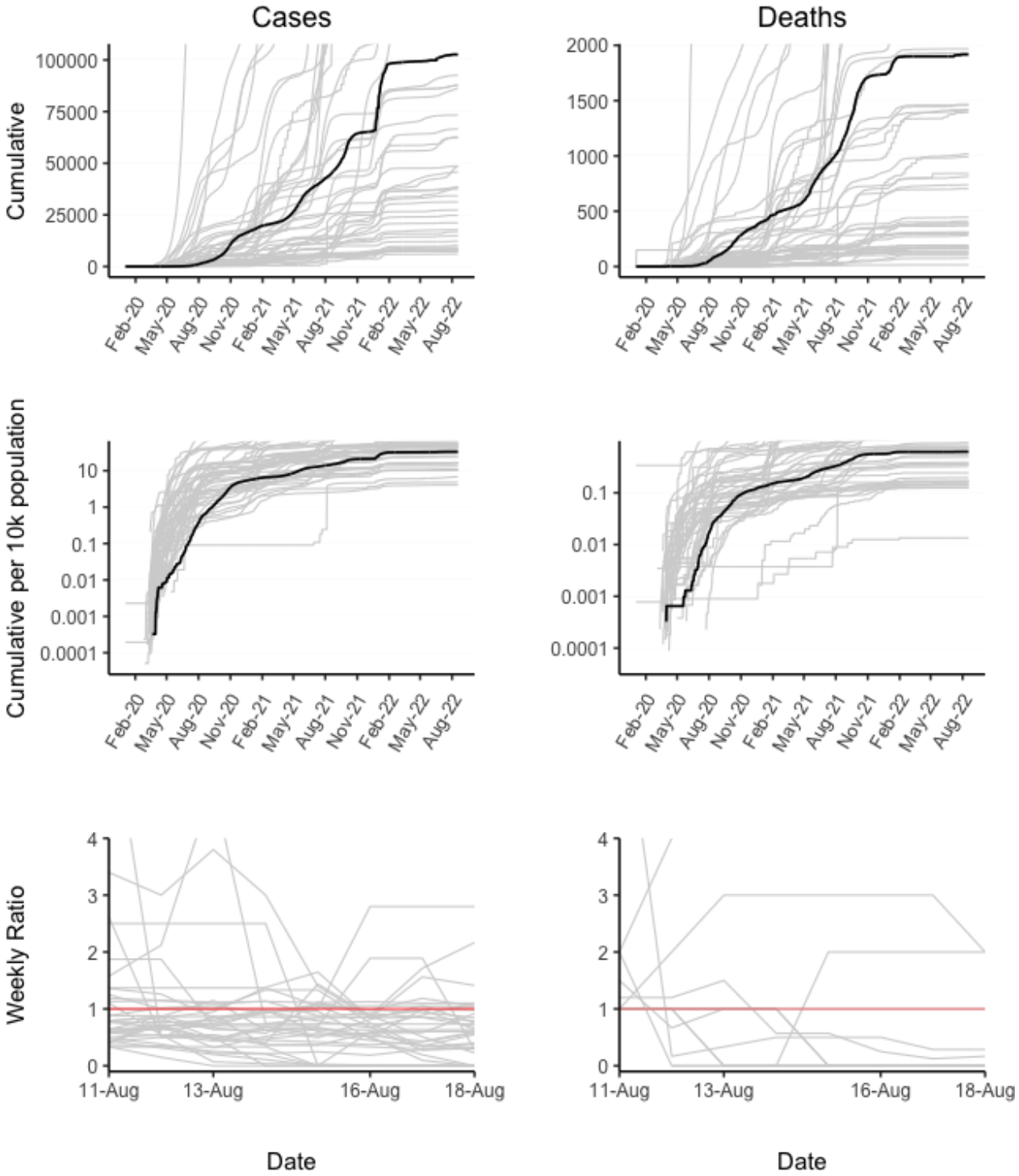
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



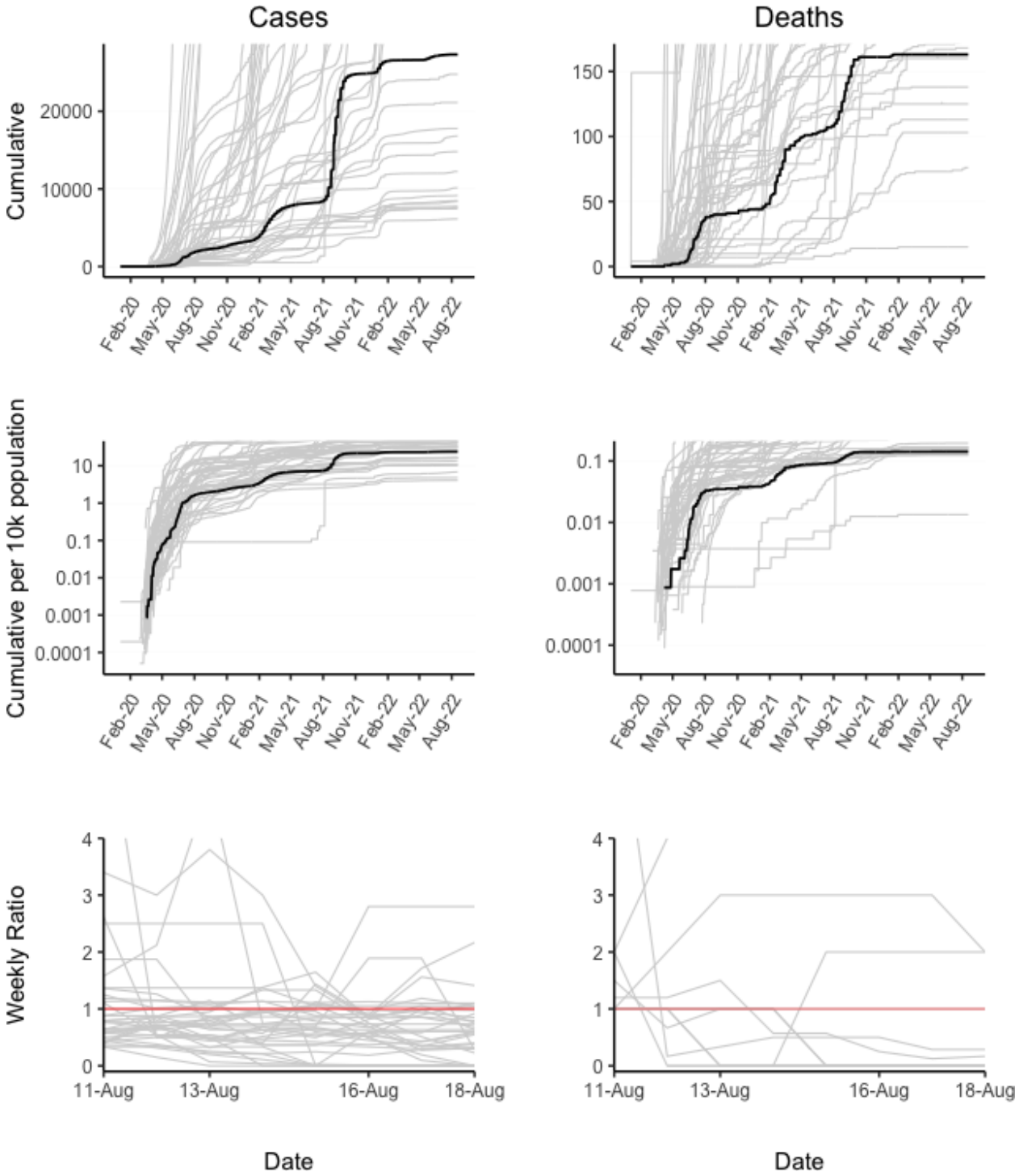
Algeria has 269473 reported case(s) (6th in the region) and 6878 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 64 (19th) and 1.6 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (4th). The weekly ratio of reported deaths over the last 2 weeks is 0 (7th).

Angola



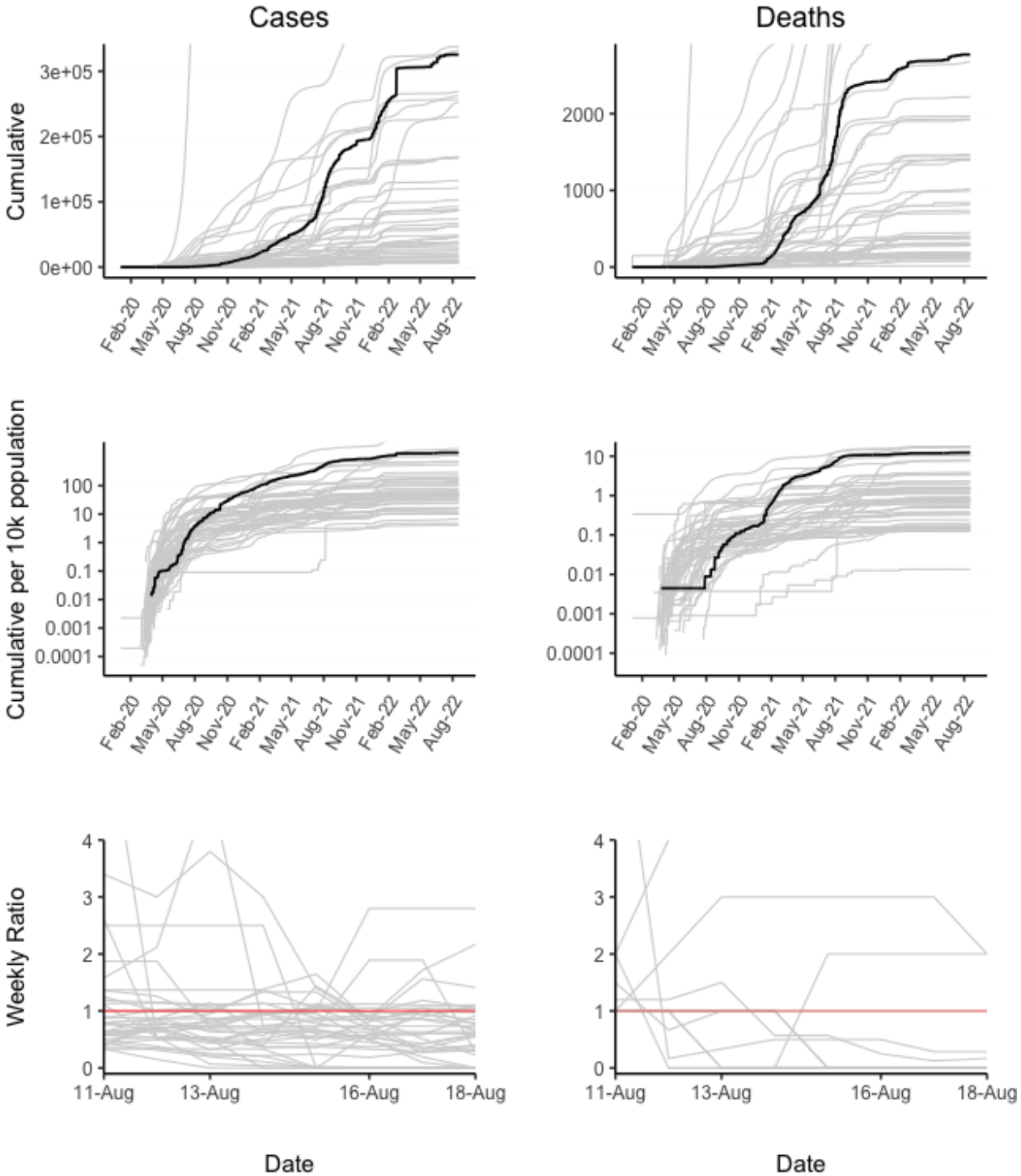
Angola has 102636 reported case(s) (16th in the region) and 1917 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (32nd) and 0.62 (28th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



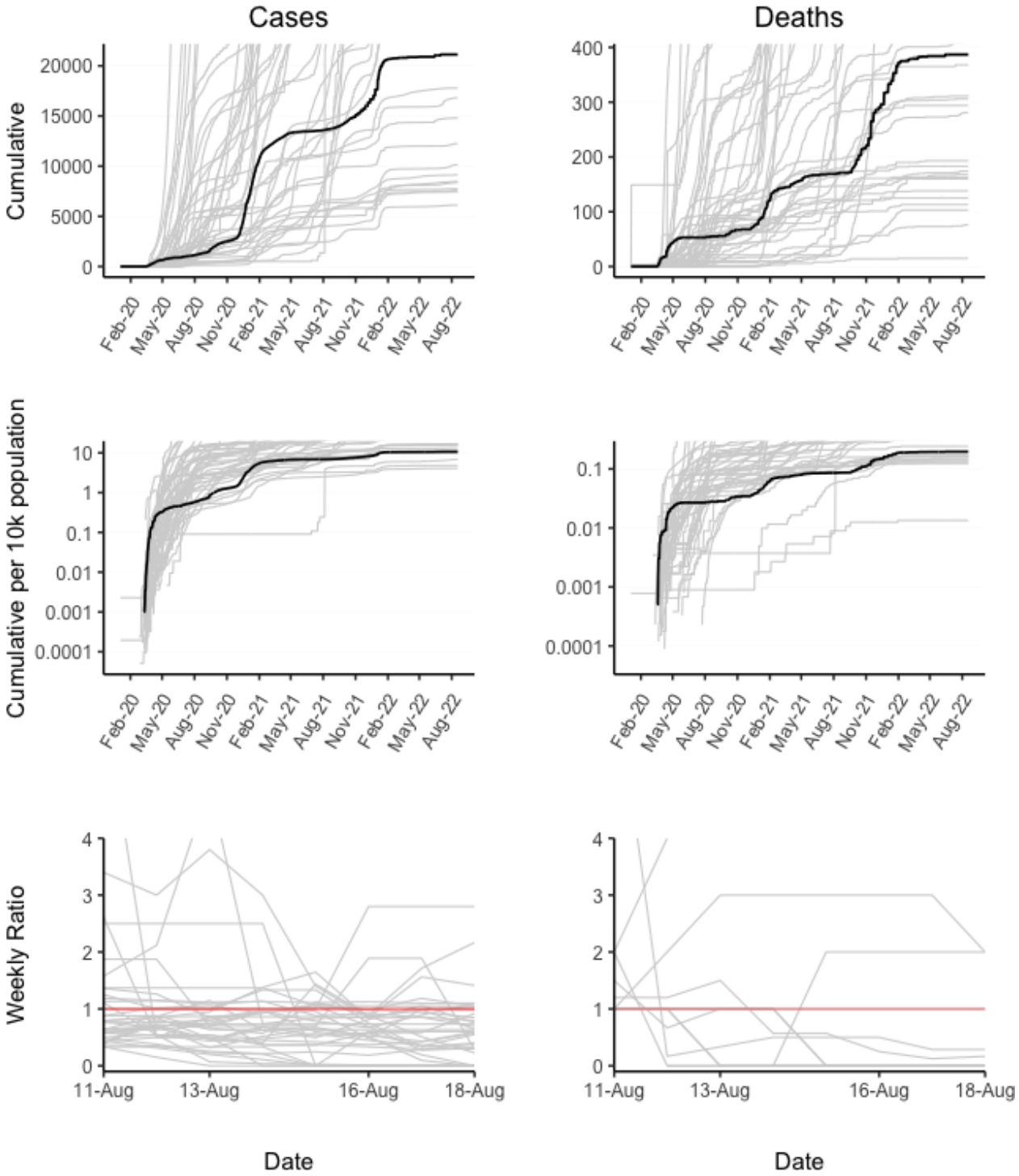
Benin has 27316 reported case(s) (33rd in the region) and 163 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (36th) and 0.14 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



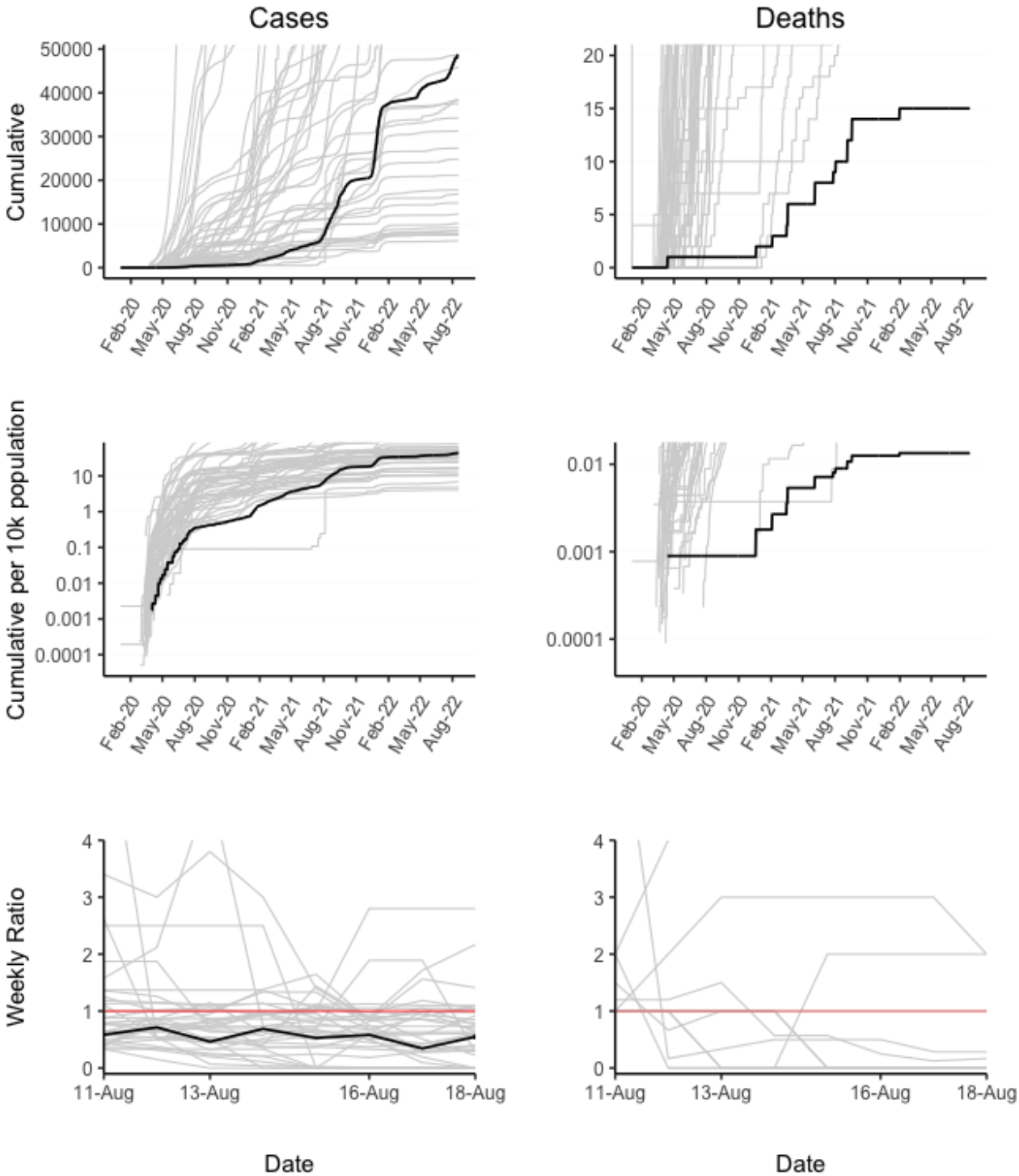
Botswana has 325470 reported case(s) (5th in the region) and 2770 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1400 (3rd) and 12 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



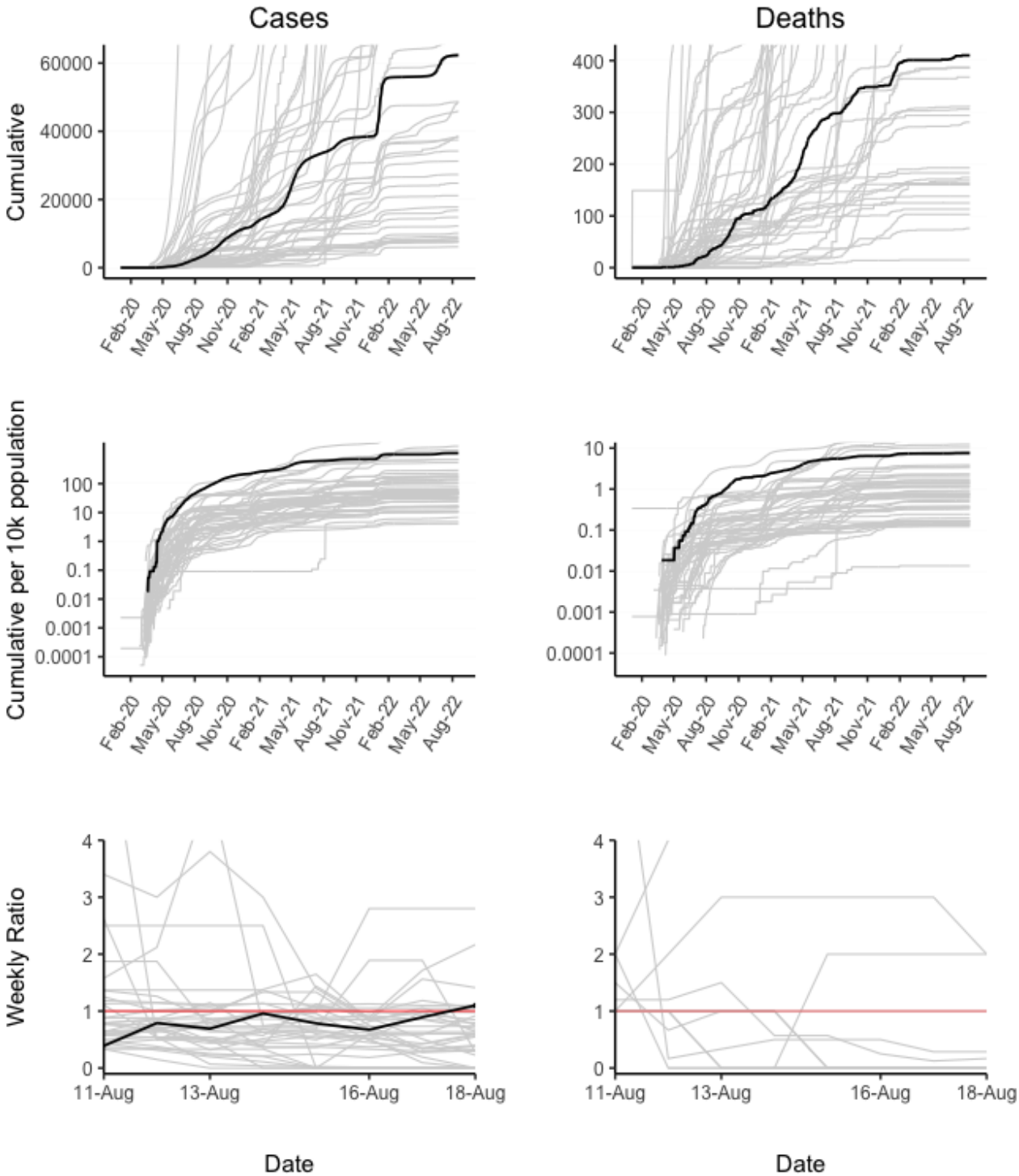
Burkina Faso has 21128 reported case(s) (35th in the region) and 387 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (43rd) and 0.2 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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



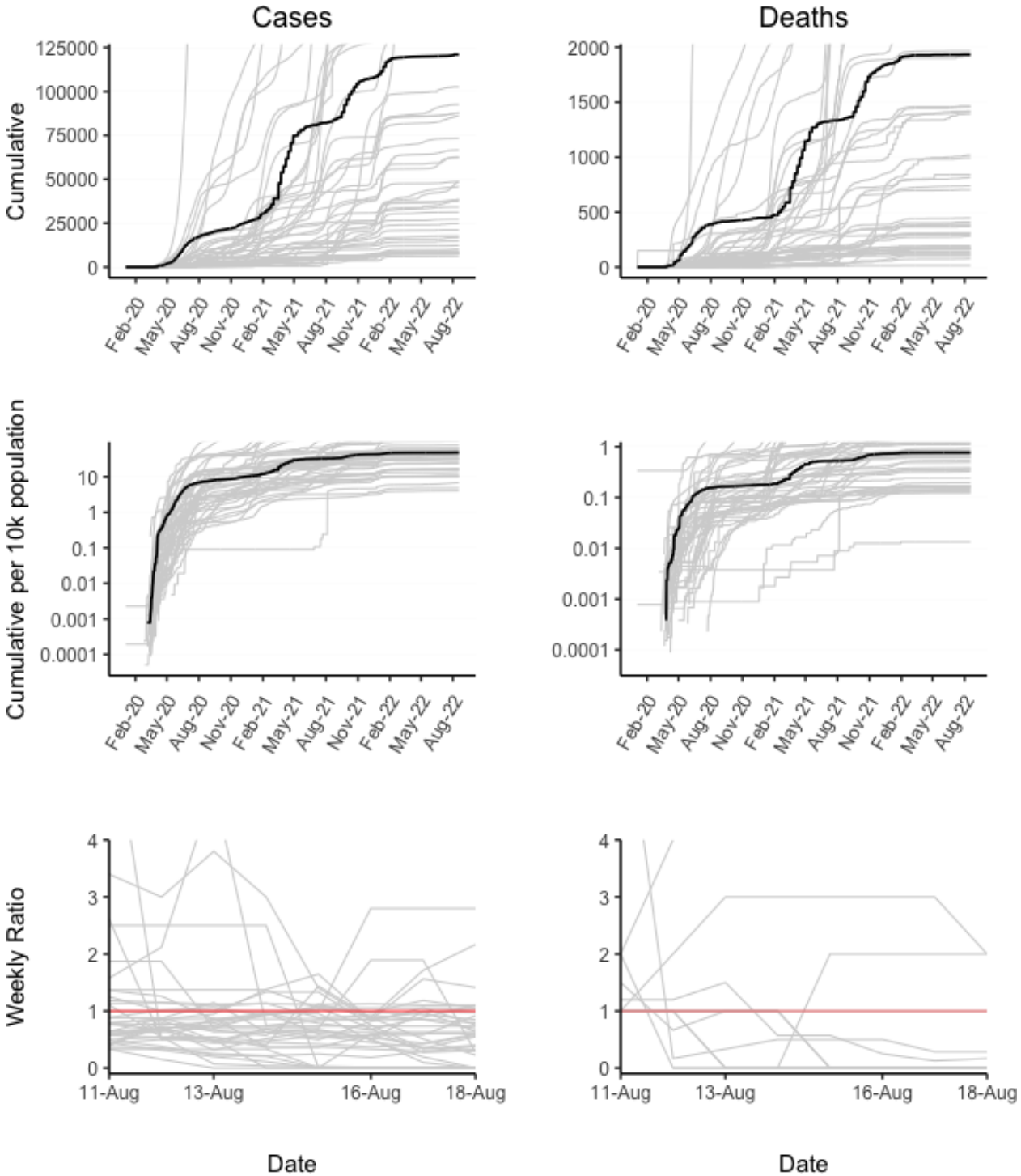
Burundi has 48548 reported case(s) (26th in the region) and 15 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (29th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



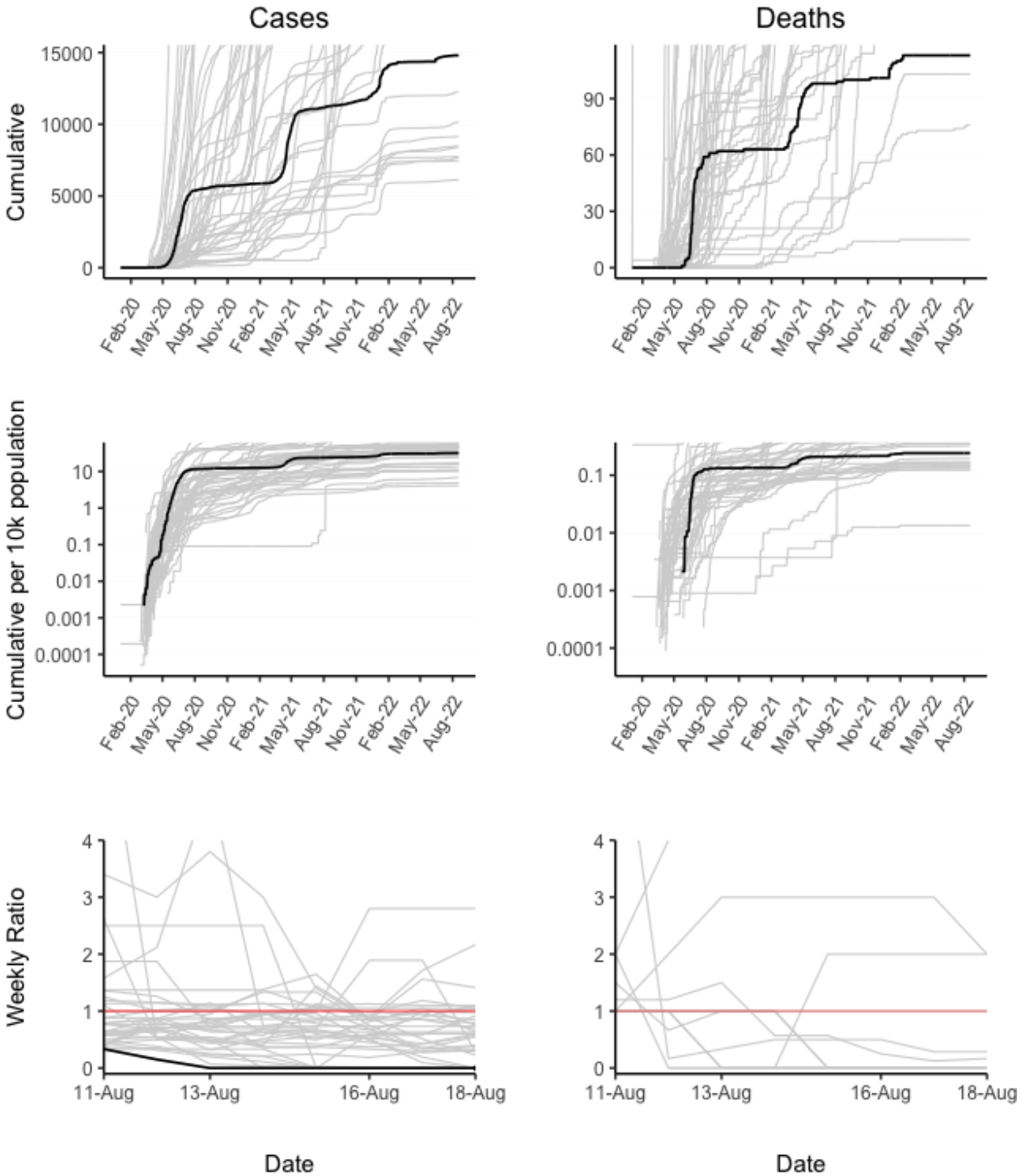
Cabo Verde has 62254 reported case(s) (24th in the region) and 410 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 1100 (4th) and 7.5 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cameroon



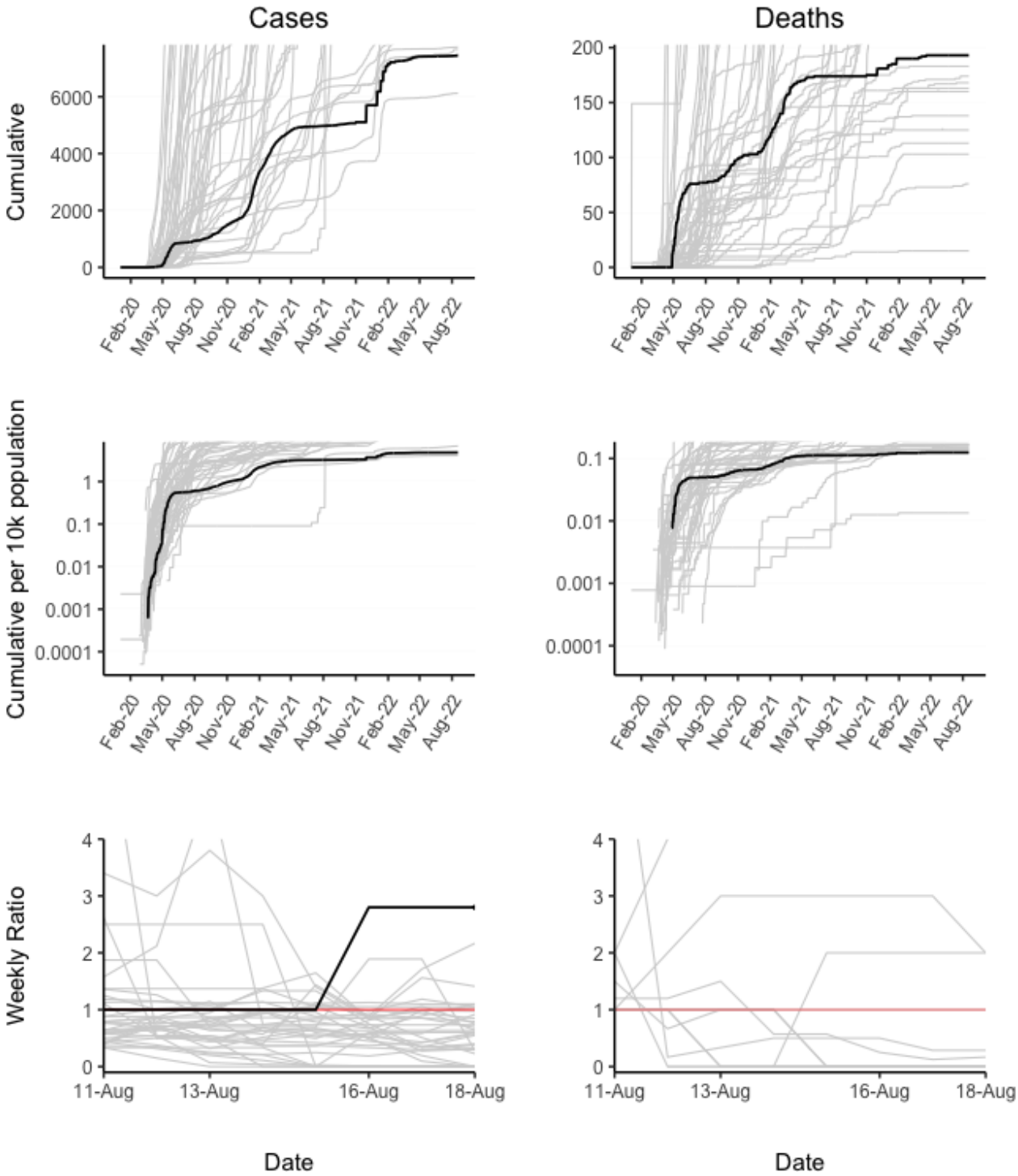
Cameroon has 120967 reported case(s) (15th in the region) and 1933 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (25th) and 0.77 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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



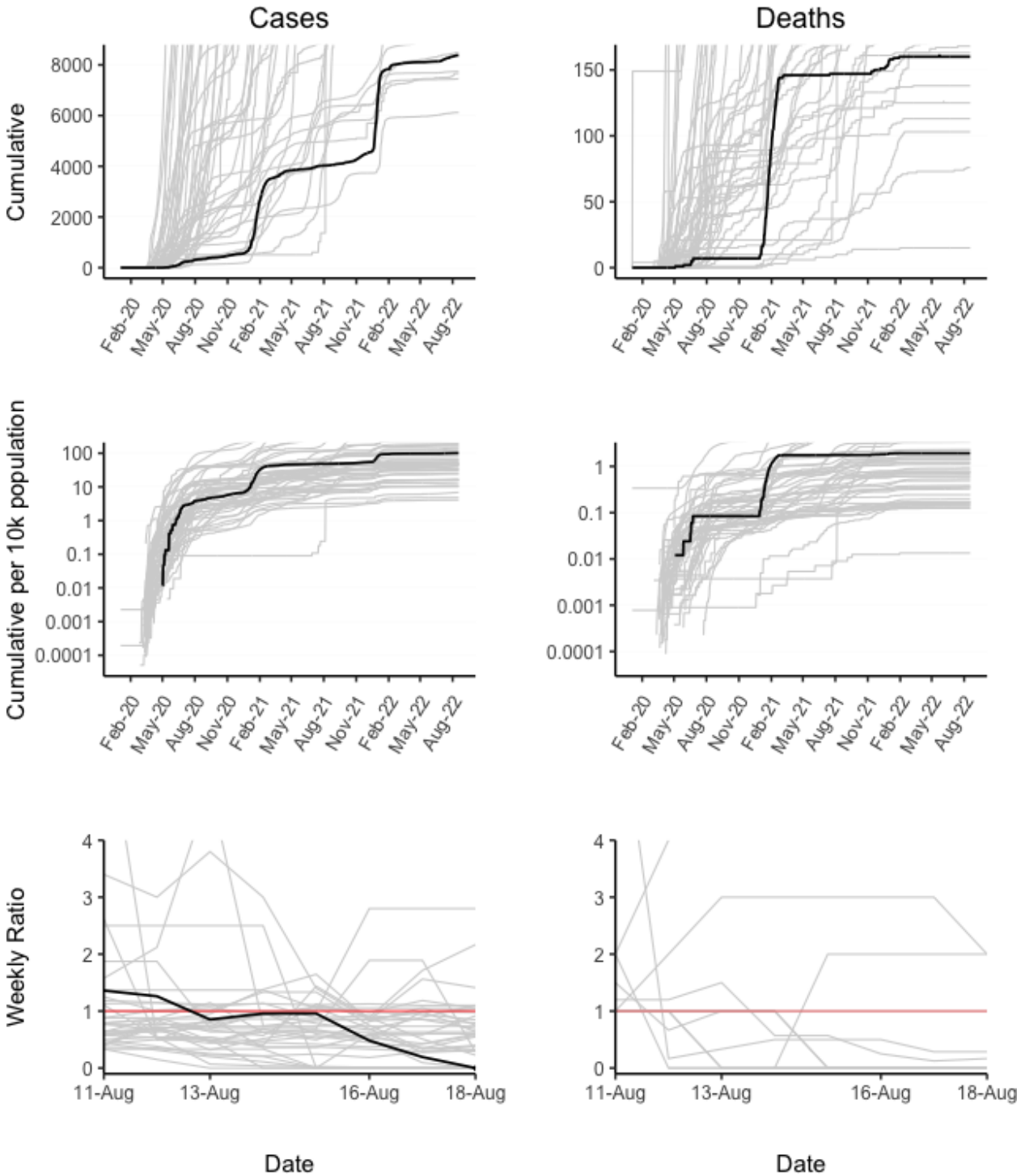
Central African Republic has 14802 reported case(s) (38th in the region) and 113 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (33rd) and 0.24 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (29th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



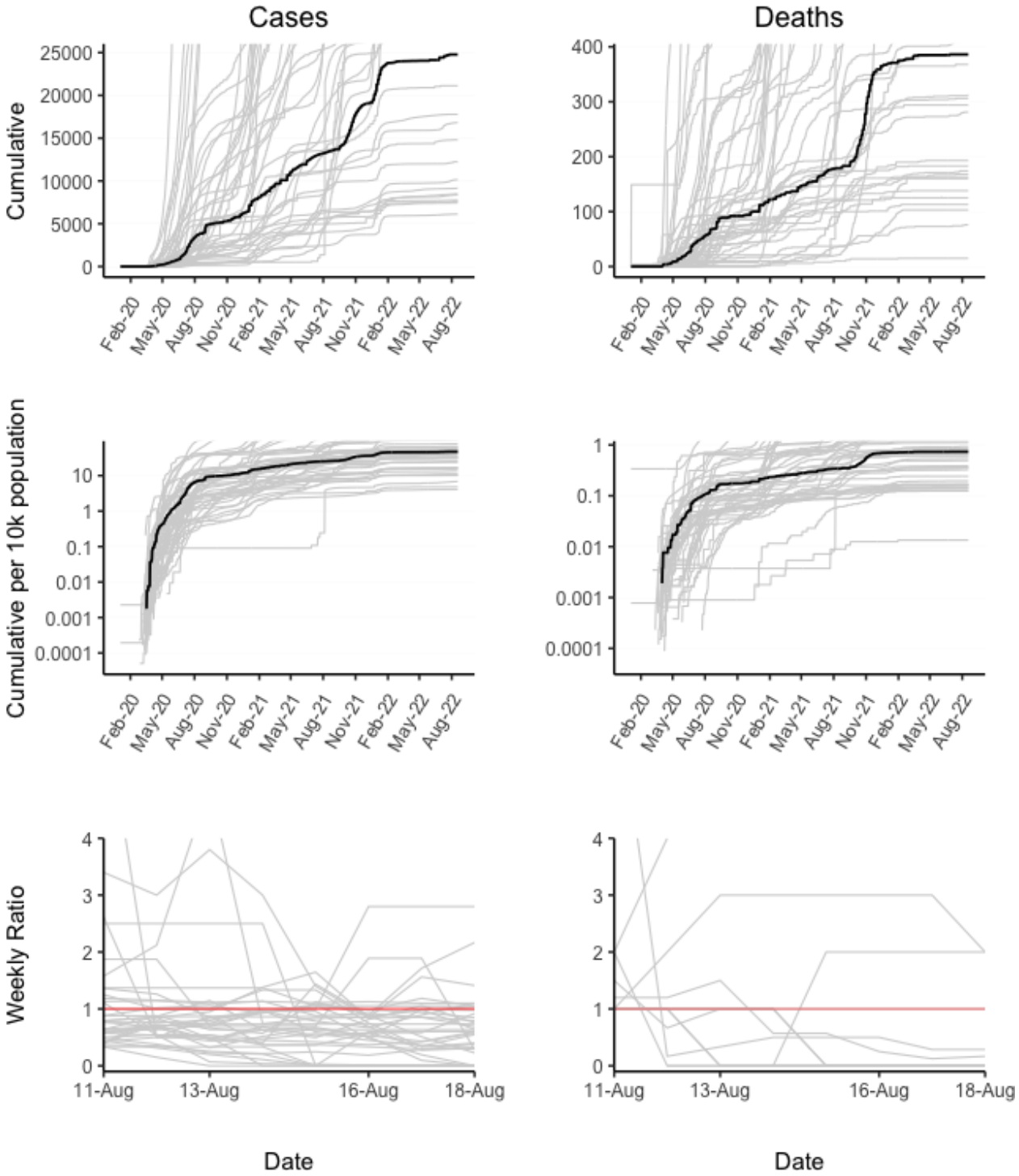
Chad has 7456 reported case(s) (46th in the region) and 193 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 4.8 (46th) and 0.12 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.8 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



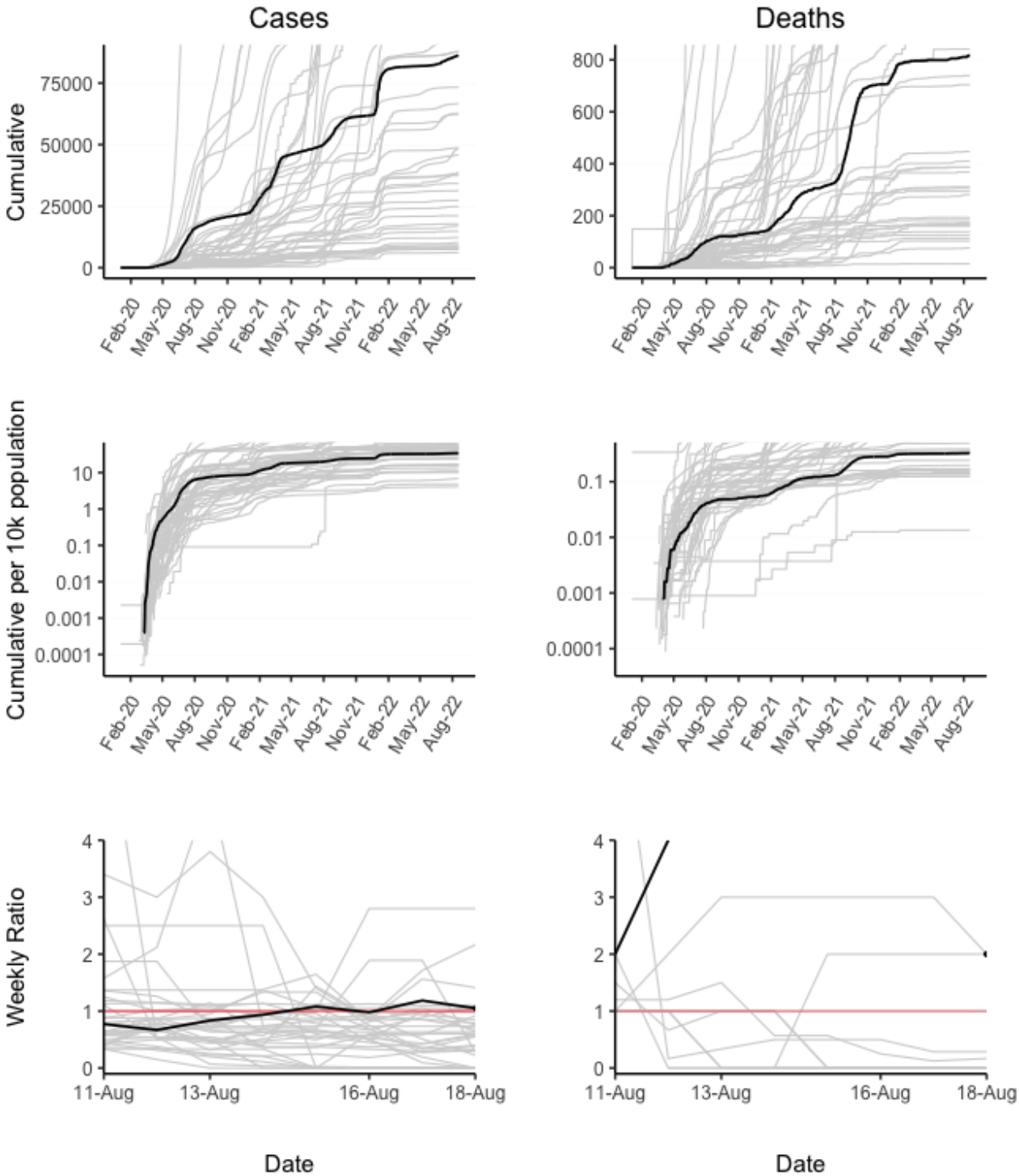
Comoros has 8374 reported case(s) (43rd in the region) and 160 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 100 (16th) and 1.9 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (30th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



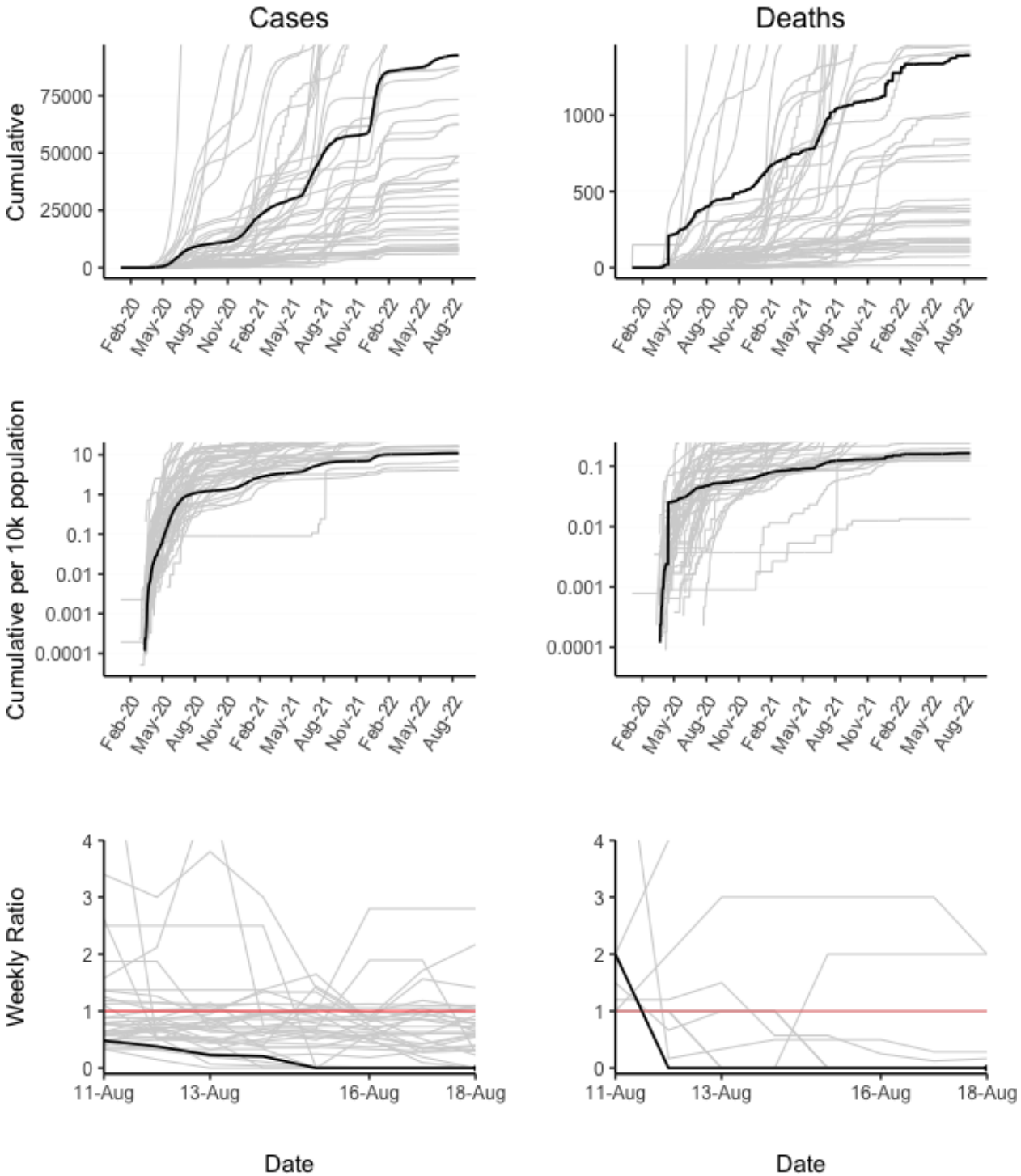
Congo has 24775 reported case(s) (34th in the region) and 386 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (26th) and 0.74 (26th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



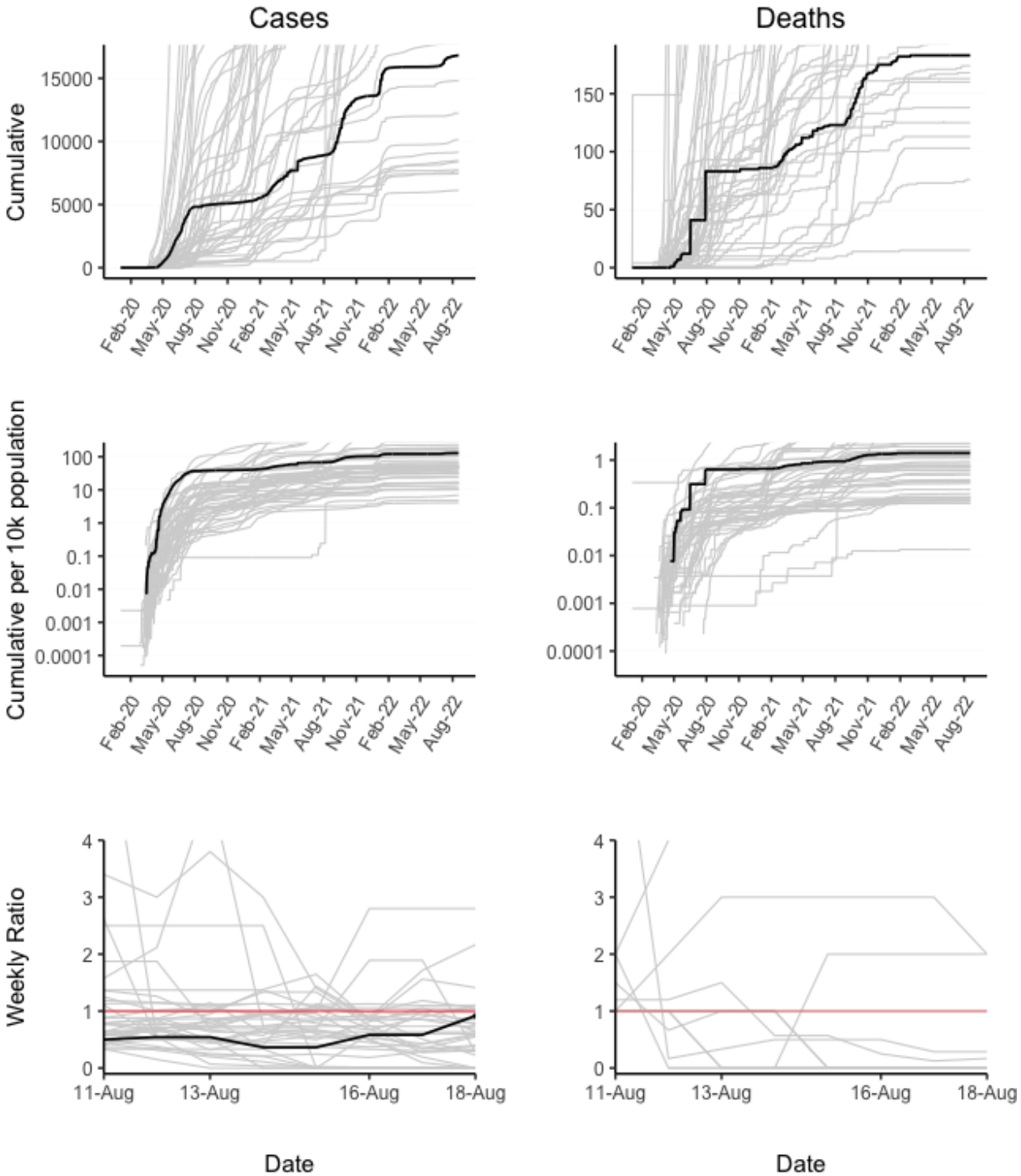
Cote d'Ivoire has 86256 reported case(s) (20th in the region) and 817 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (31st) and 0.33 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (7th). The weekly ratio of reported deaths over the last 2 weeks is 2 (1st).

Democratic Republic of the Congo



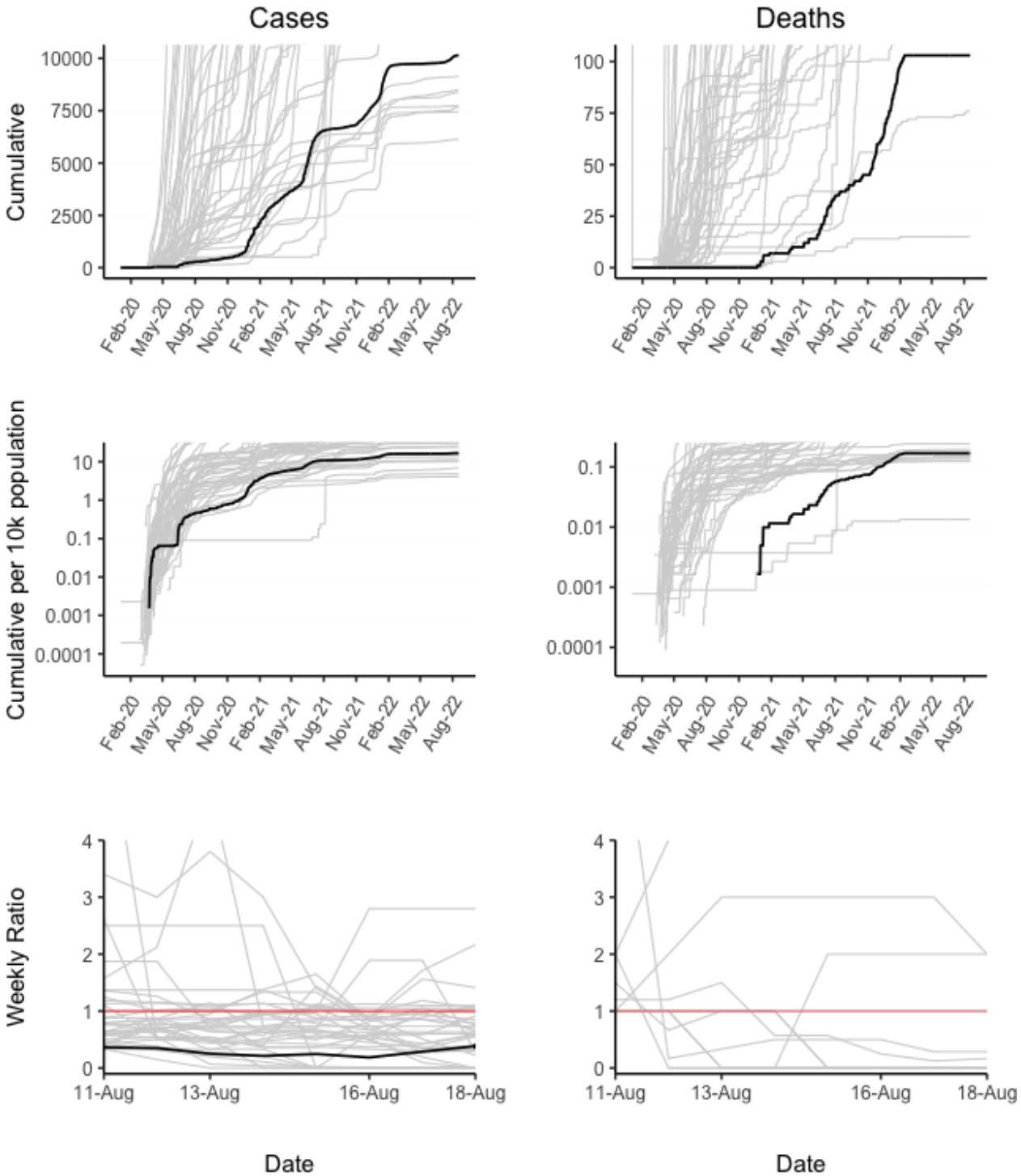
Democratic Republic of the Congo has 92542 reported case(s) (17th in the region) and 1393 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (42nd) and 0.17 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0 (8th).

Equatorial Guinea



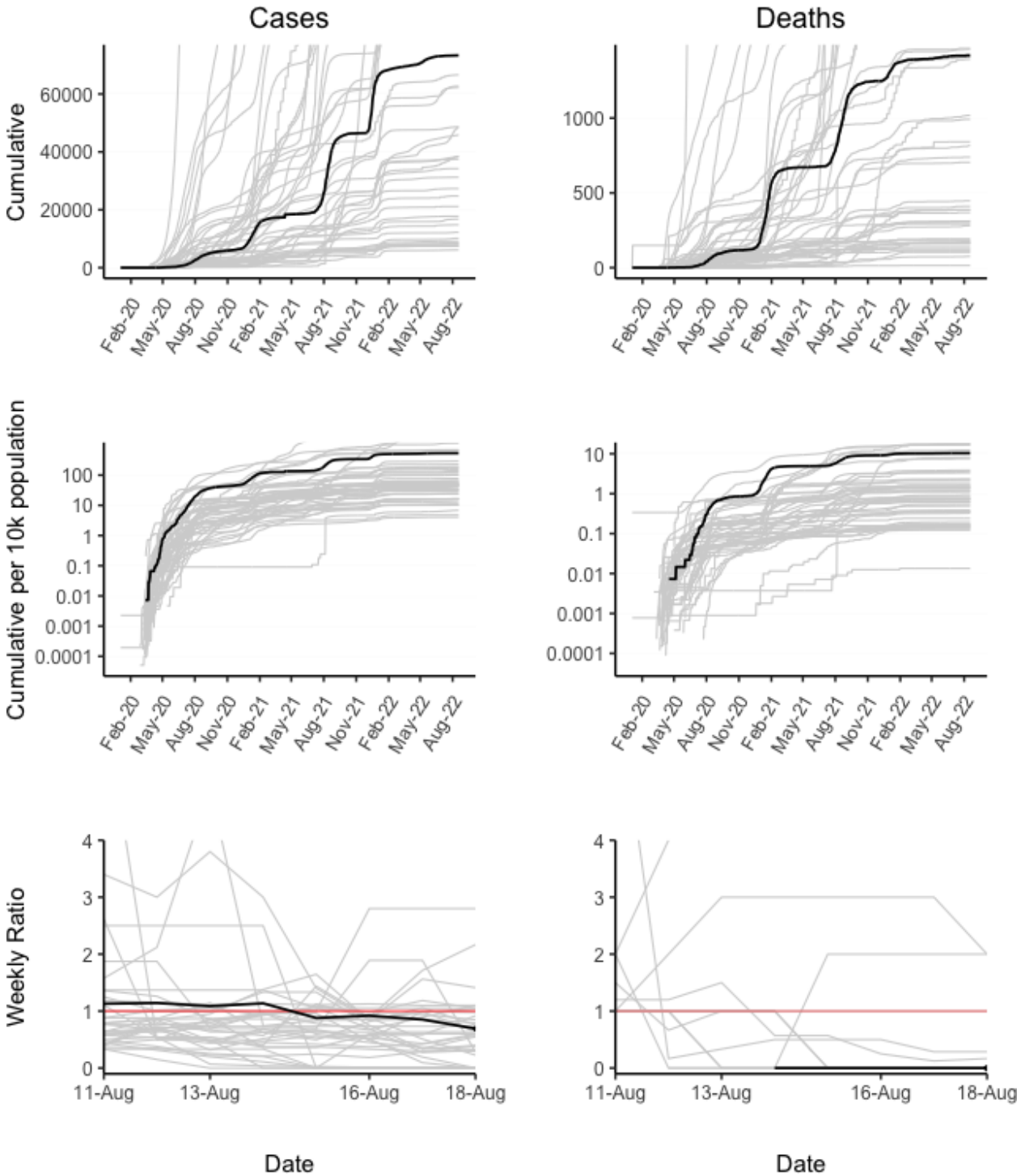
Equatorial Guinea has 16817 reported case(s) (37th in the region) and 183 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 130 (14th) and 1.4 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



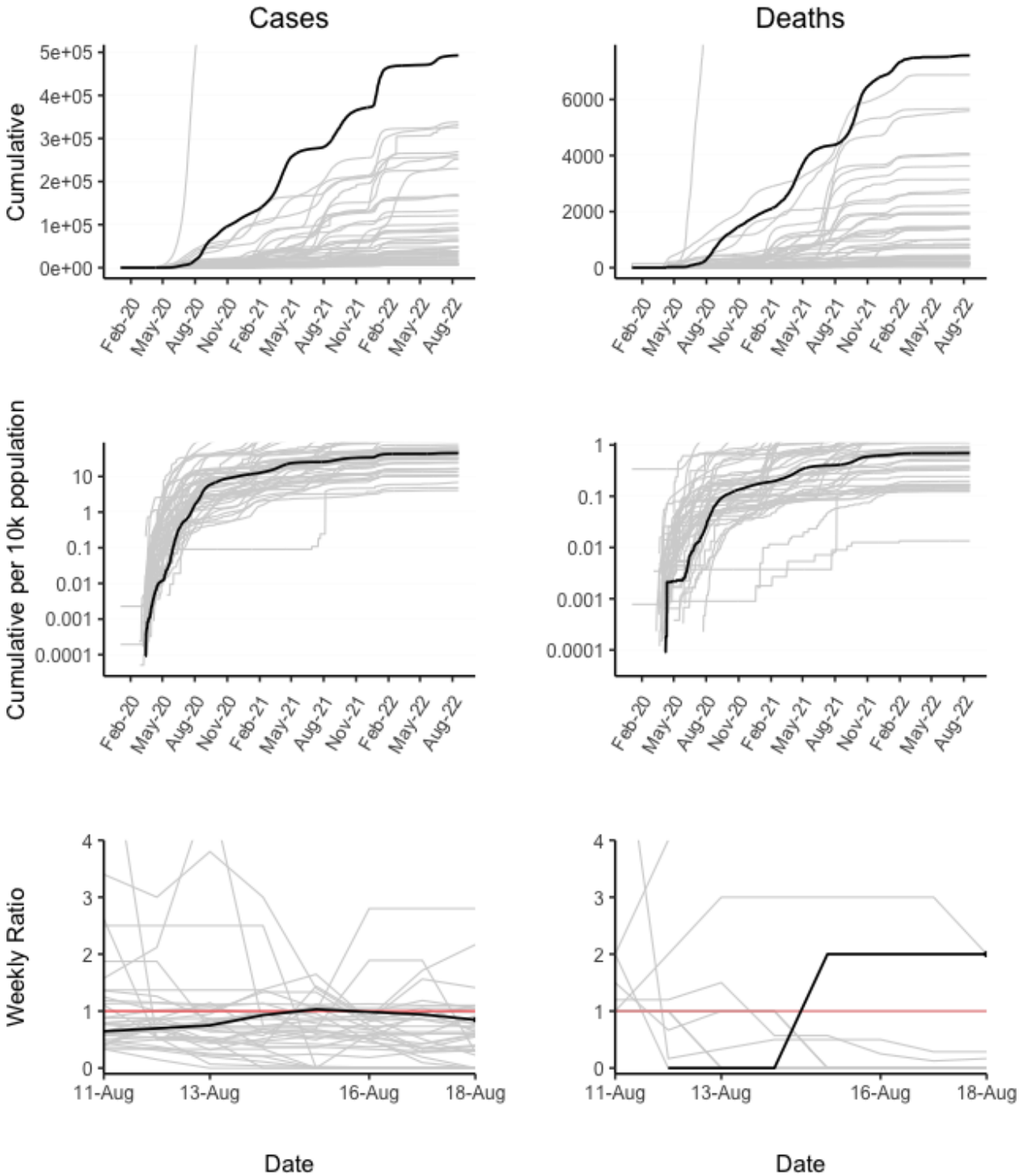
Eritrea has 10141 reported case(s) (40th in the region) and 103 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (37th) and 0.17 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



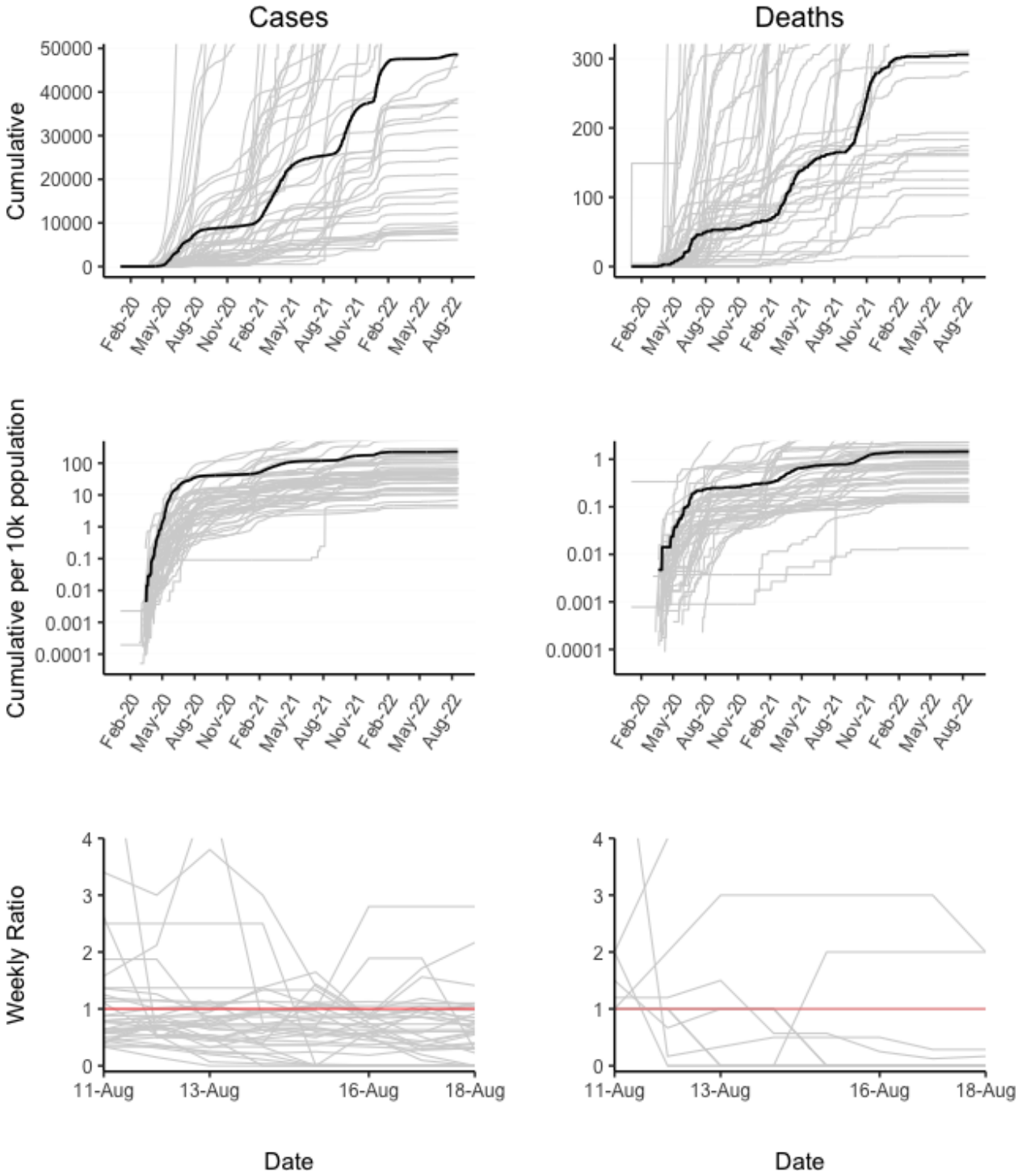
Eswatini has 73334 reported case(s) (21st in the region) and 1419 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 540 (7th) and 10 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (15th). The weekly ratio of reported deaths over the last 2 weeks is 0 (9th).

Ethiopia



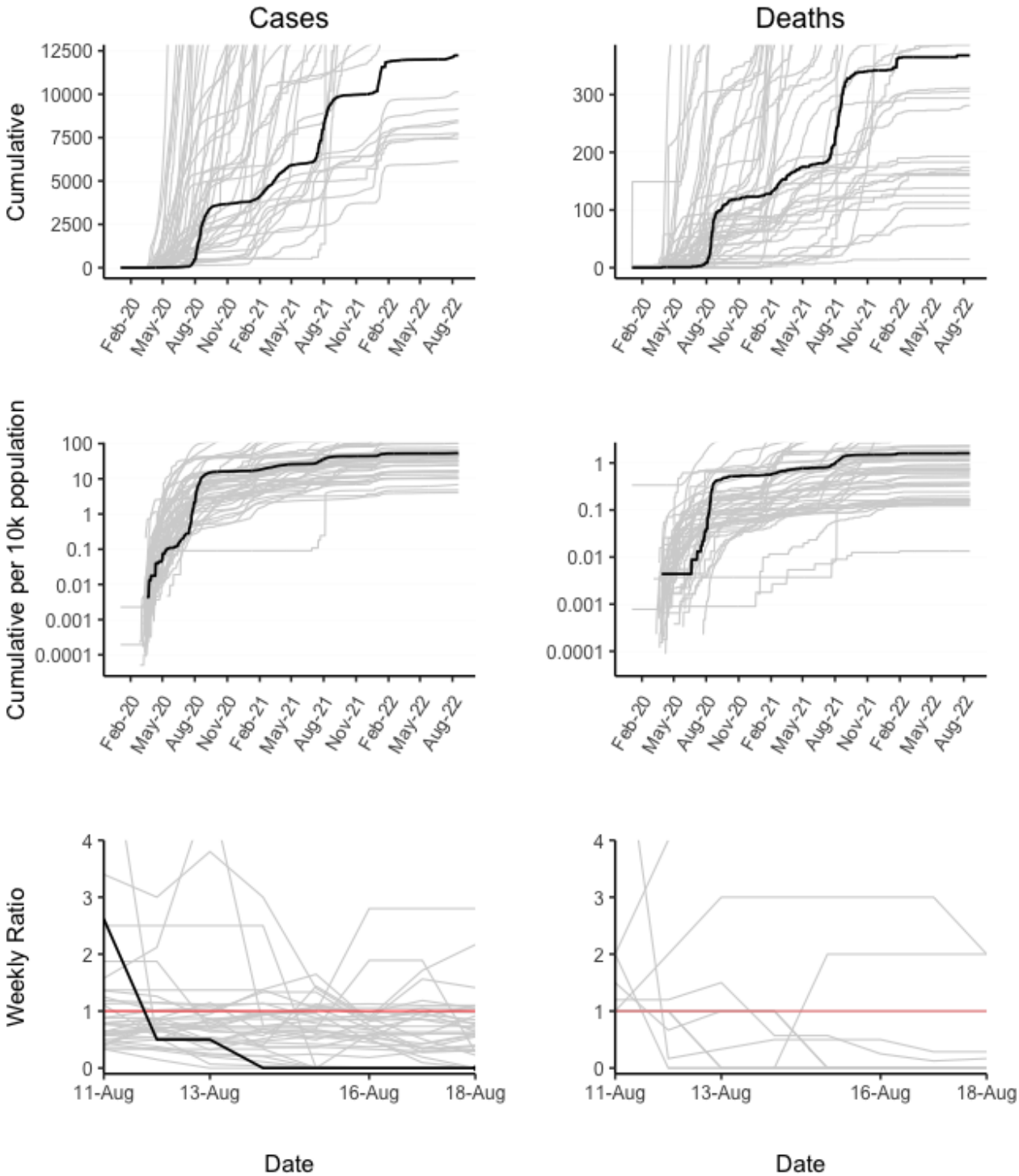
Ethiopia has 492848 reported case(s) (2nd in the region) and 7571 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 45 (28th) and 0.69 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.85 (11th). The weekly ratio of reported deaths over the last 2 weeks is 2 (2nd).

Gabon



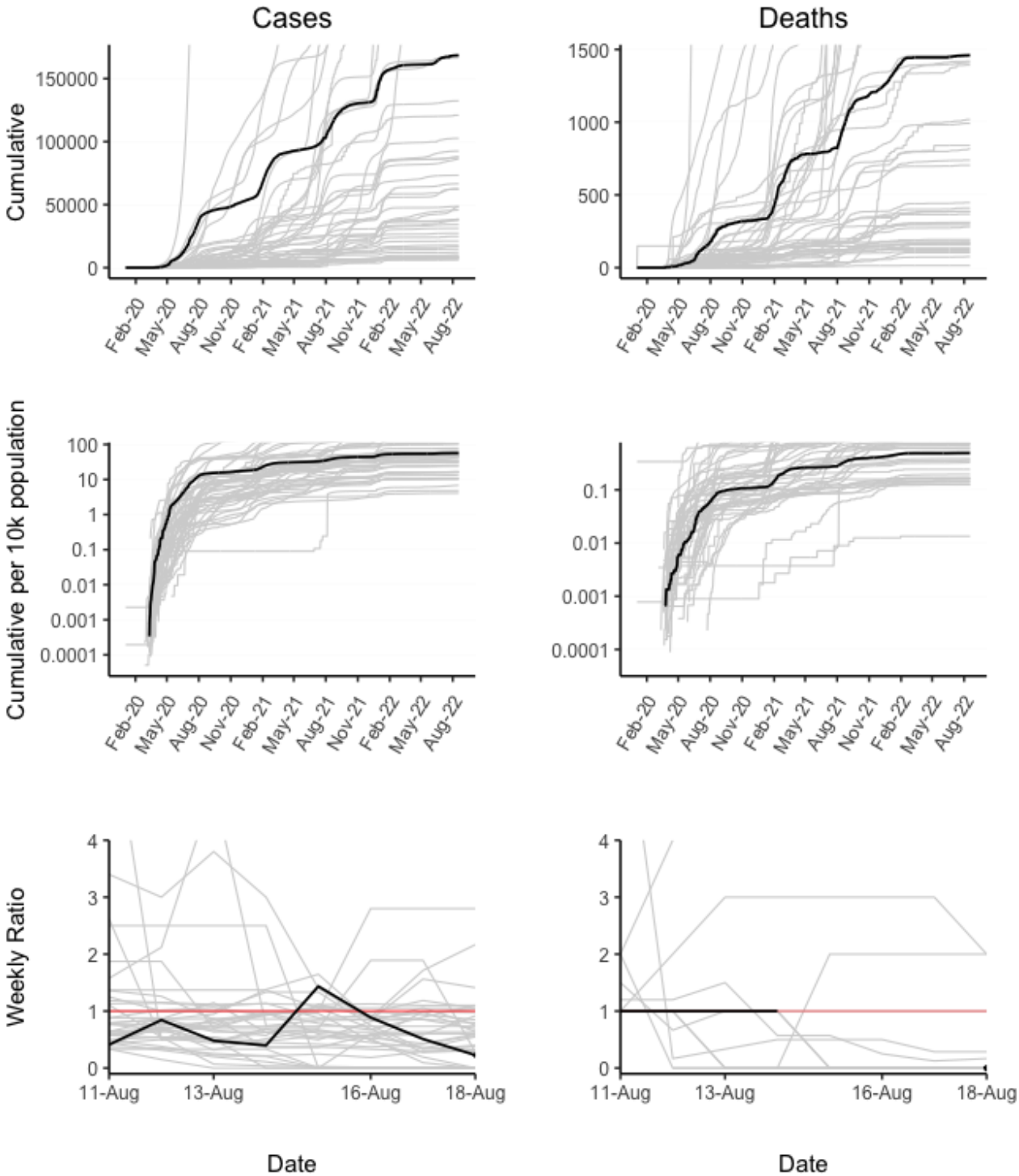
Gabon has 48592 reported case(s) (25th in the region) and 306 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 230 (9th) and 1.4 (17th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



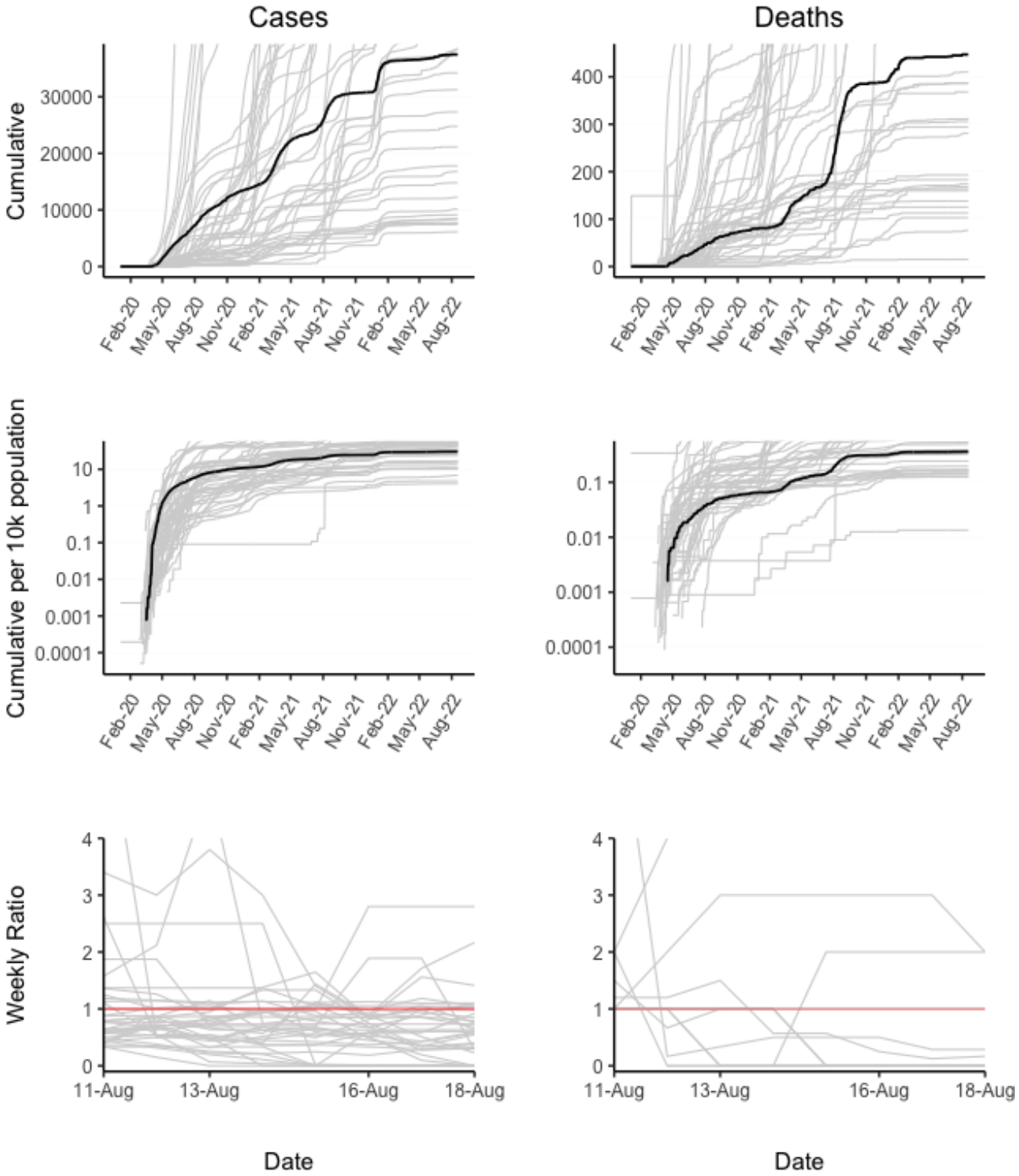
Gambia has 12238 reported case(s) (39th in the region) and 368 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 54 (22nd) and 1.6 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ghana



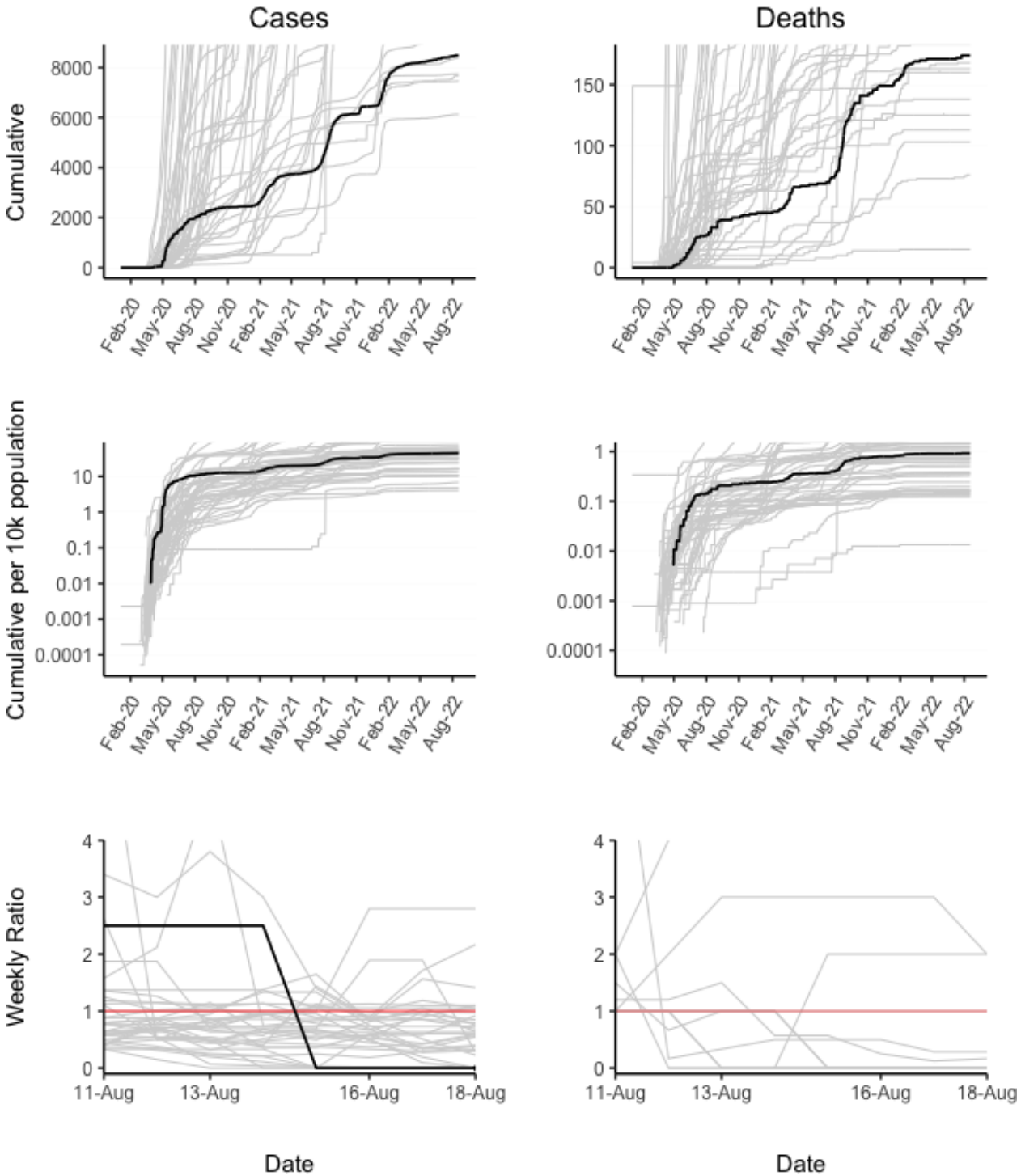
Ghana has 168457 reported case(s) (12th in the region) and 1459 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 57 (20th) and 0.49 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.23 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0 (10th).

Guinea



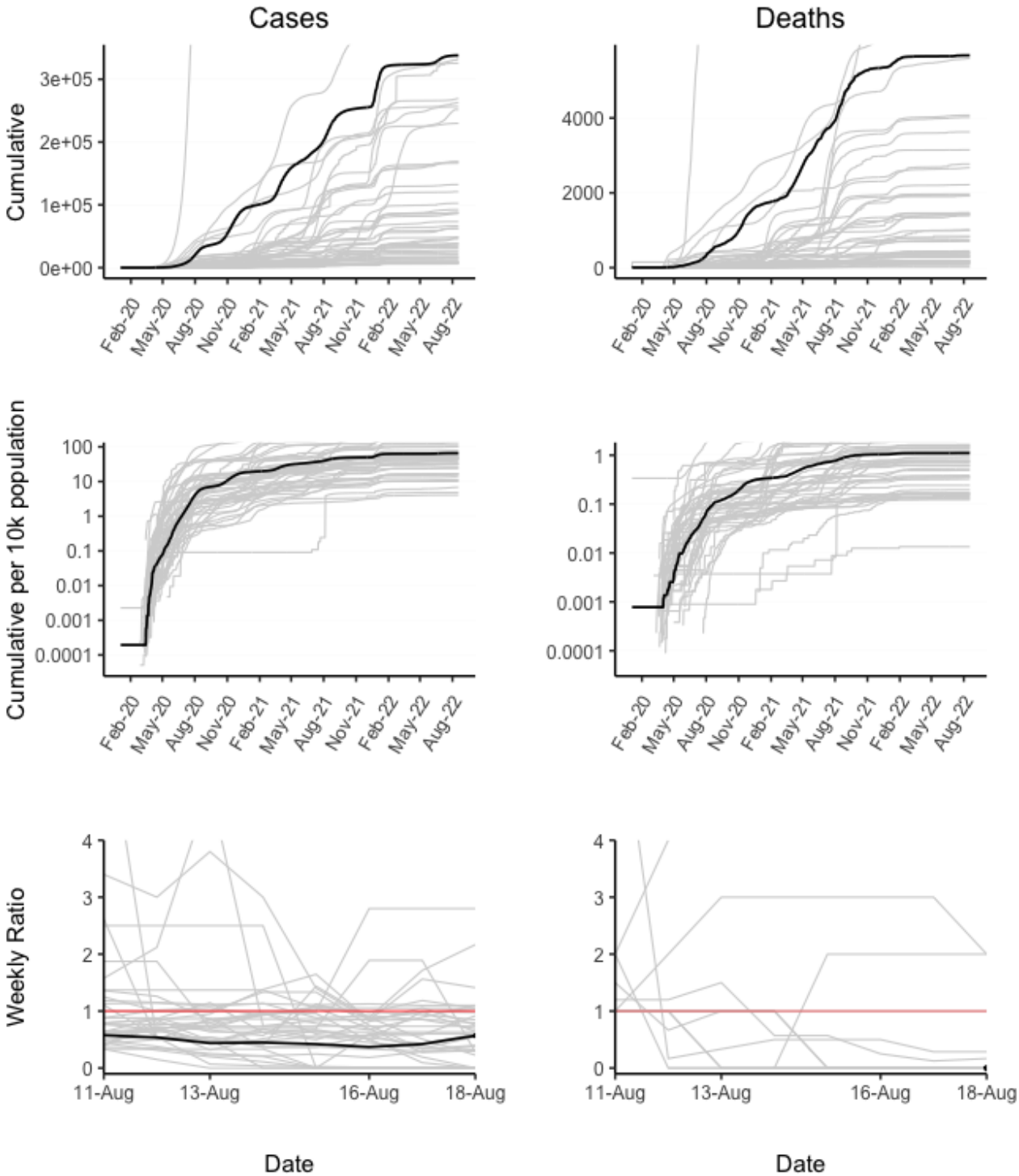
Guinea has 37470 reported case(s) (30th in the region) and 447 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (34th) and 0.36 (33rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



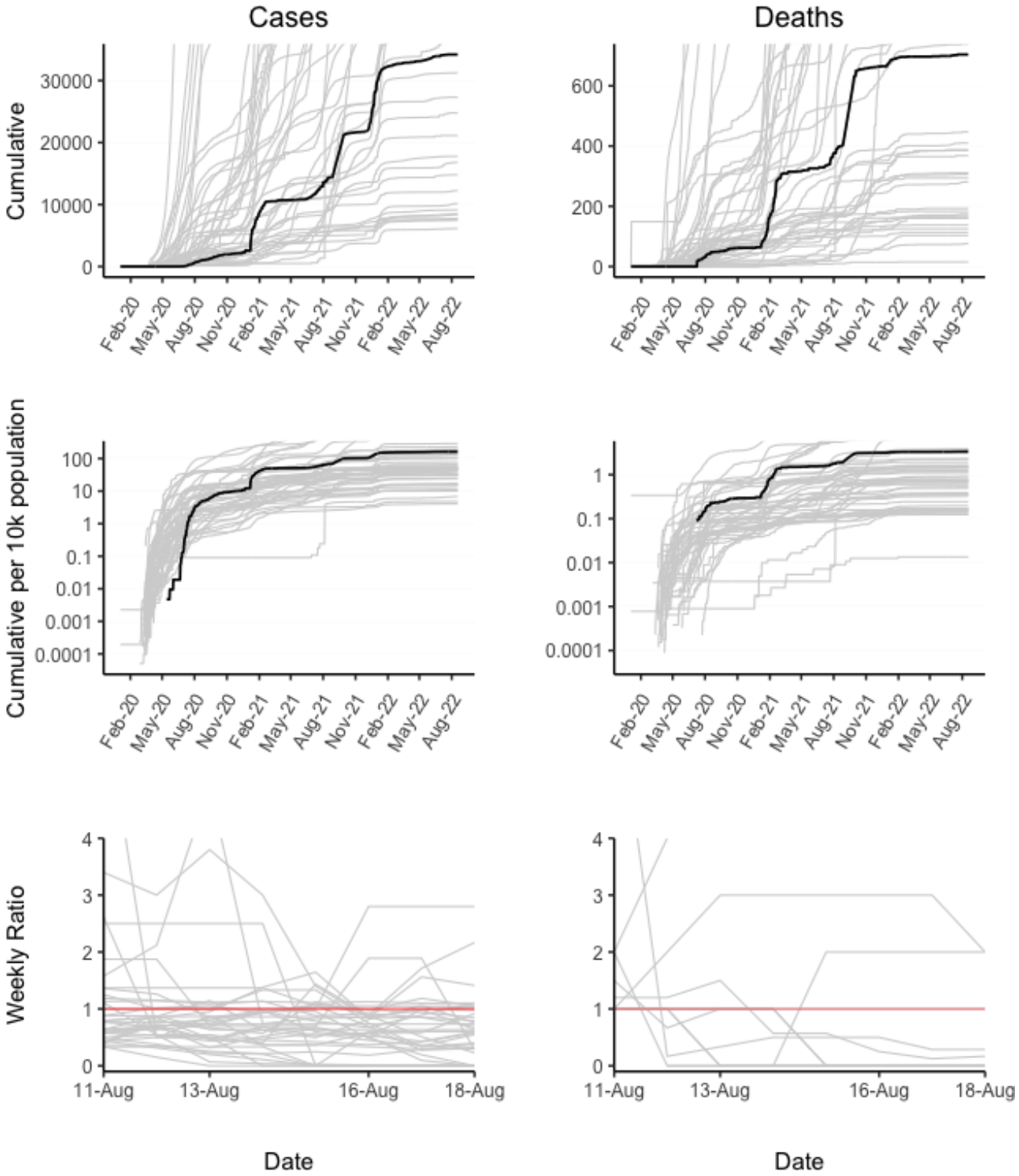
Guinea-Bissau has 8482 reported case(s) (42nd in the region) and 174 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 45 (27th) and 0.93 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (33rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



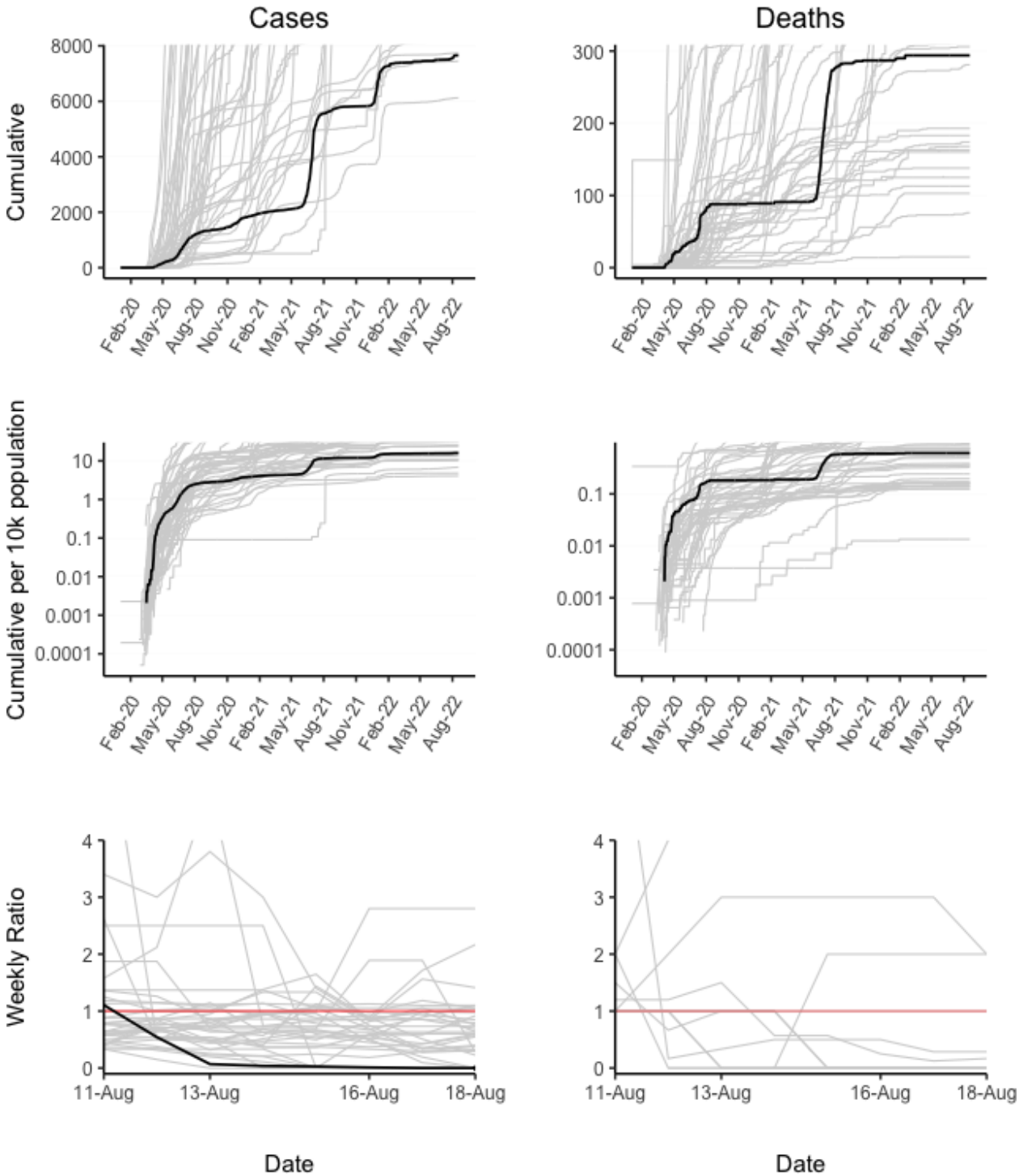
Kenya has 337985 reported case(s) (3rd in the region) and 5673 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 66 (18th) and 1.1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (11th).

Lesotho



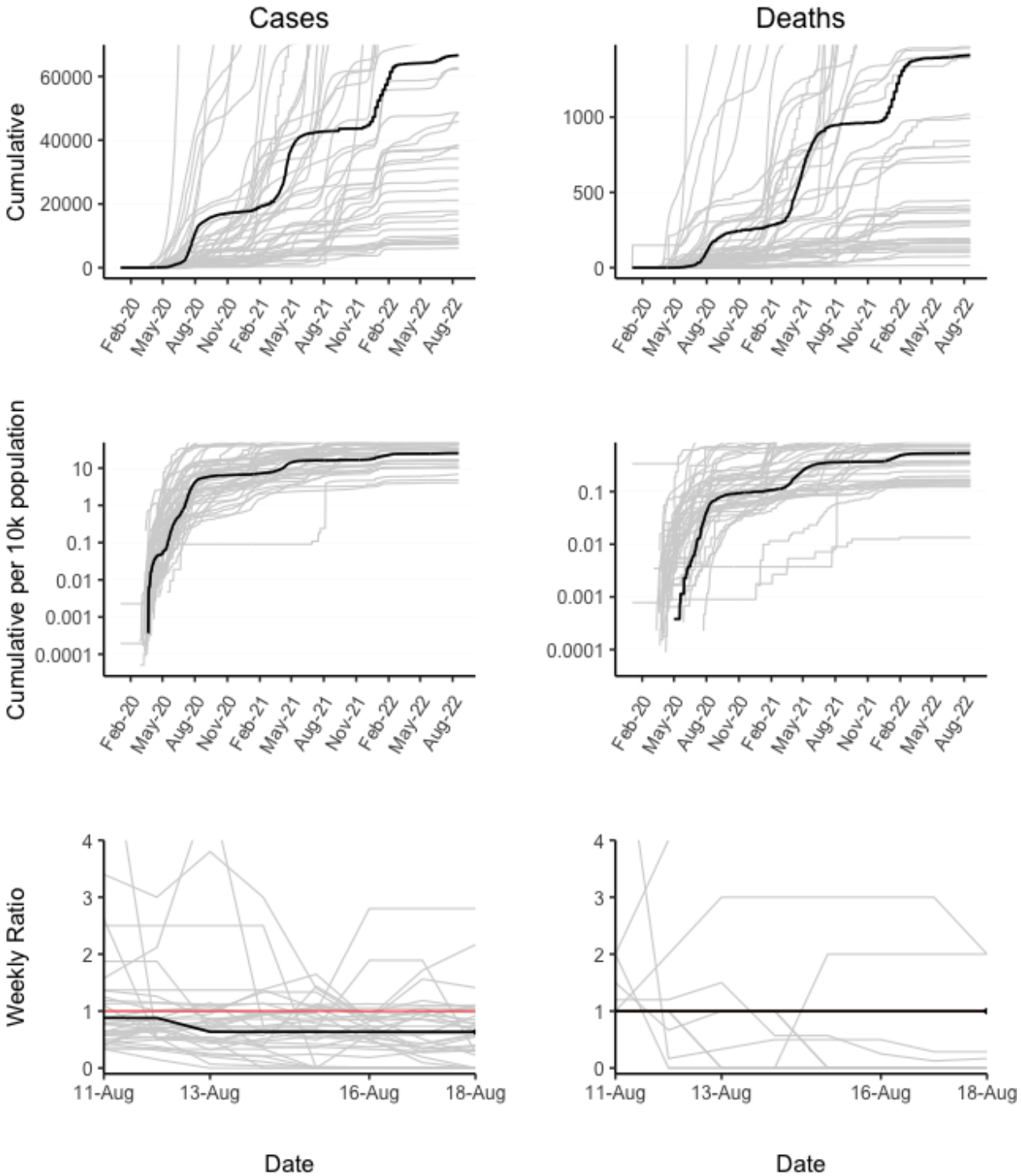
Lesotho has 34206 reported case(s) (31st in the region) and 704 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (12th) and 3.3 (10th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



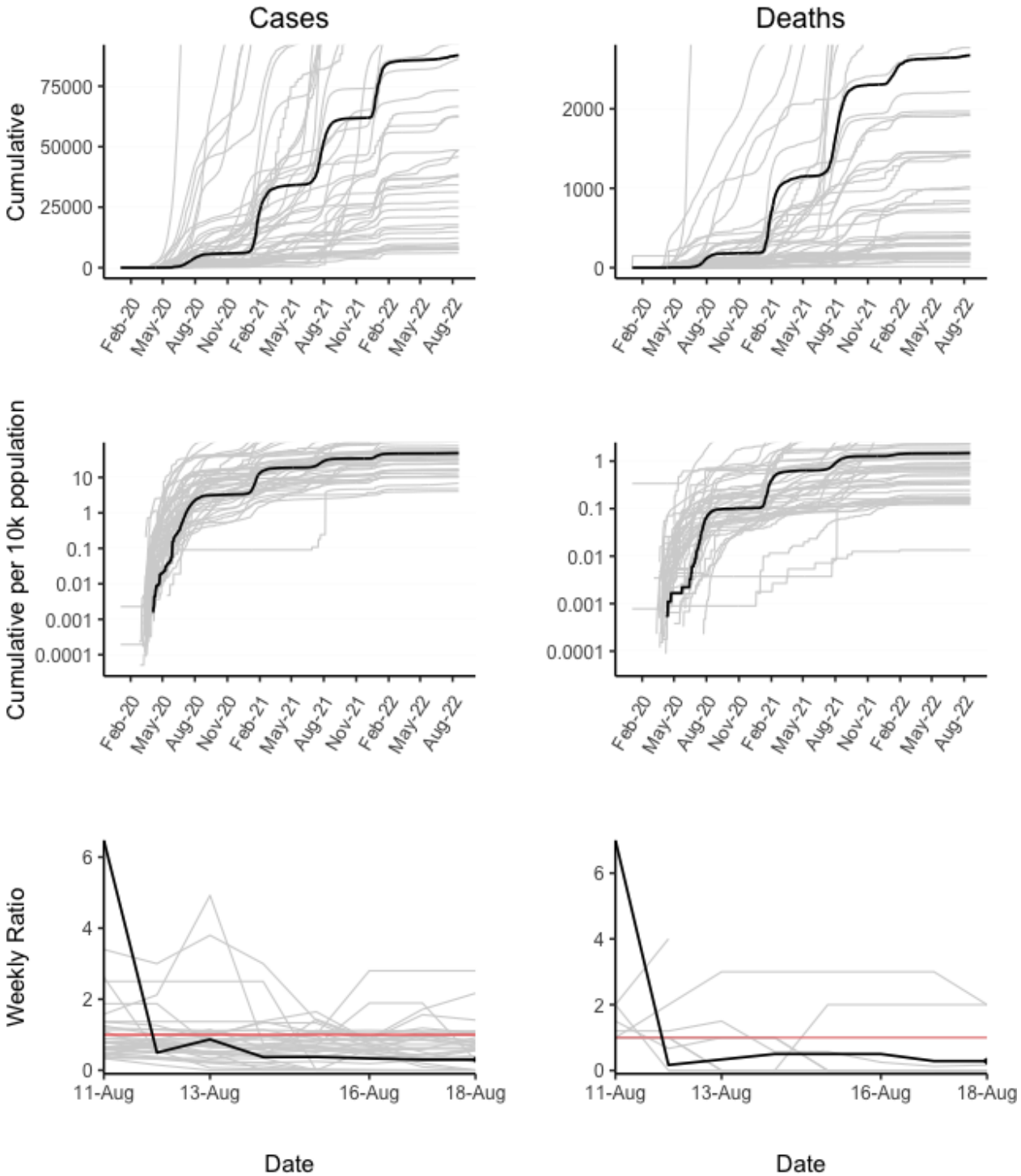
Liberia has 7656 reported case(s) (45th in the region) and 294 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (40th) and 0.61 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



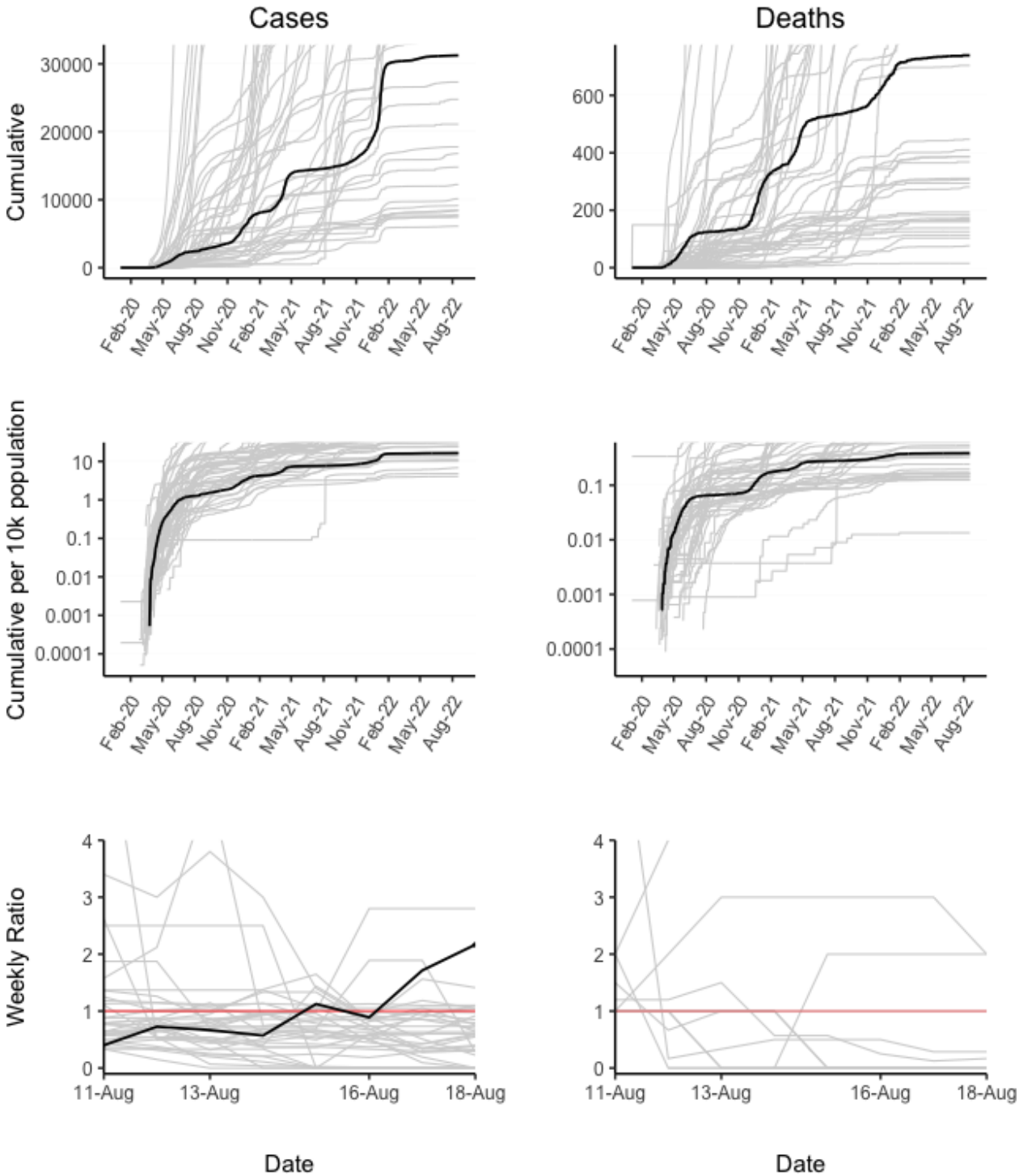
Madagascar has 66599 reported case(s) (22nd in the region) and 1410 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (35th) and 0.54 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1 (4th).

Malawi



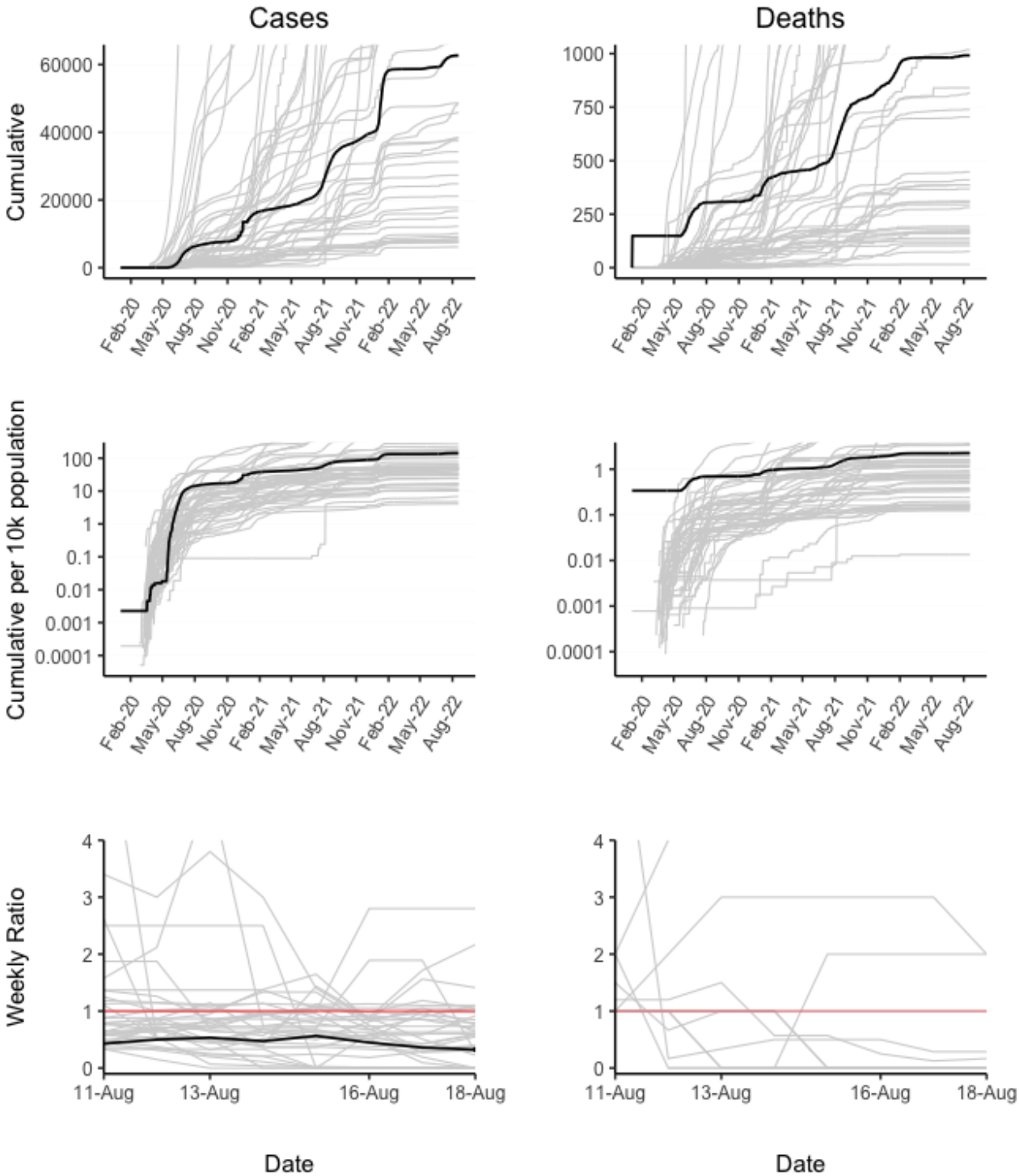
Malawi has 87718 reported case(s) (19th in the region) and 2673 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (24th) and 1.5 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.3 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.29 (5th).

Mali



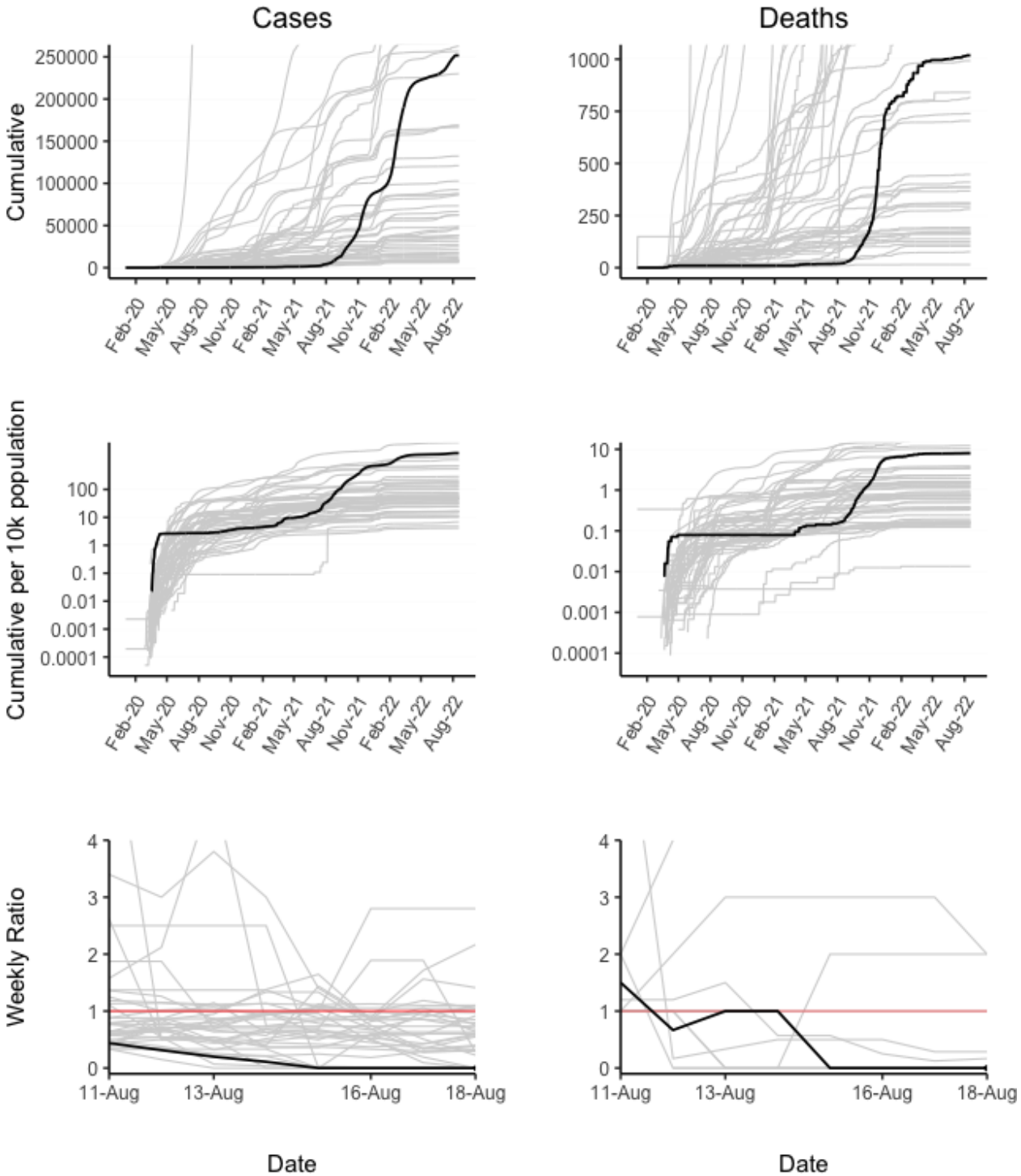
Mali has 31251 reported case(s) (32nd in the region) and 739 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (38th) and 0.39 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



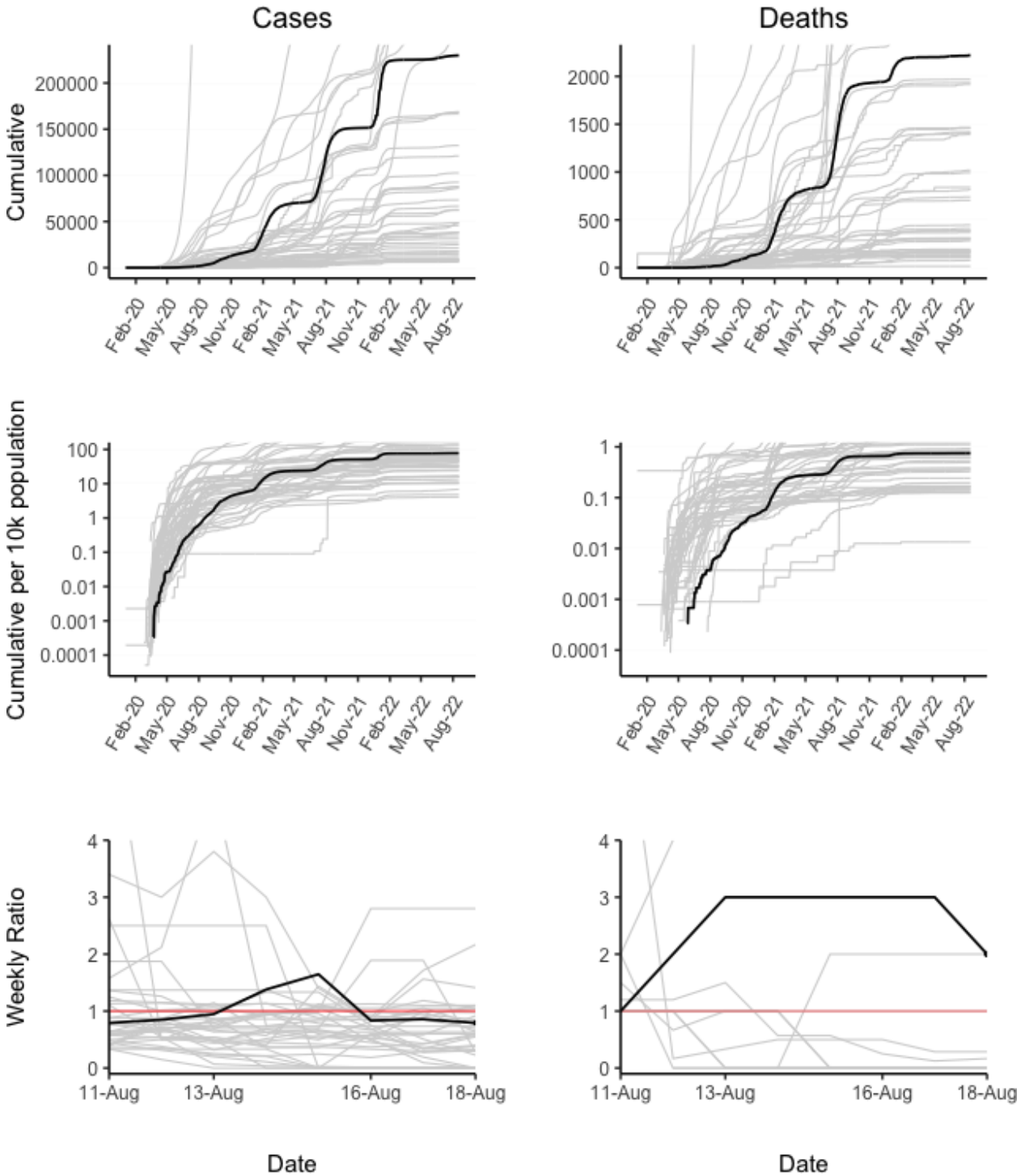
Mauritania has 62705 reported case(s) (23rd in the region) and 992 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 140 (13th) and 2.3 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



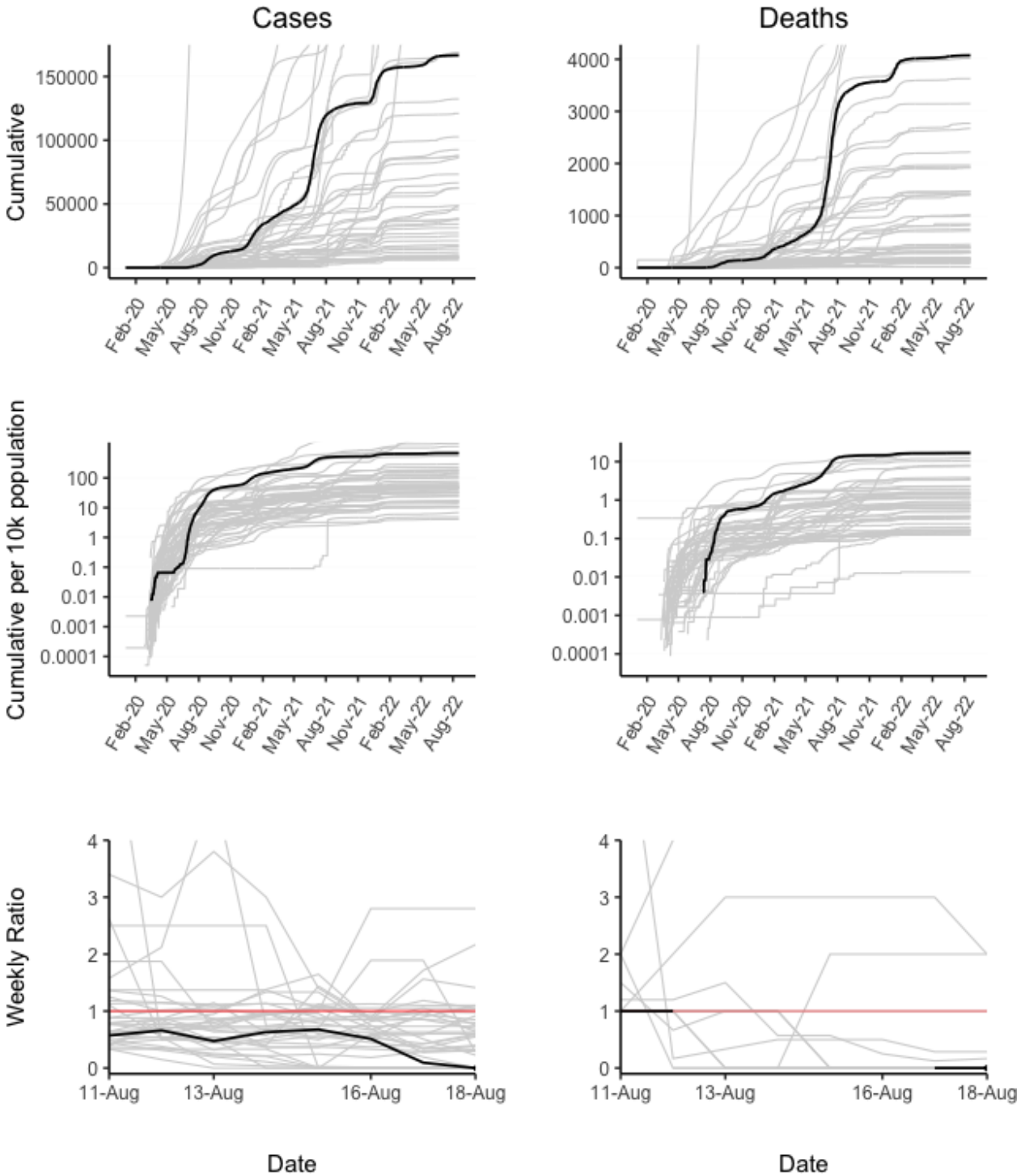
Mauritius has 251746 reported case(s) (9th in the region) and 1018 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 2000 (2nd) and 8 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0 (12th).

Mozambique



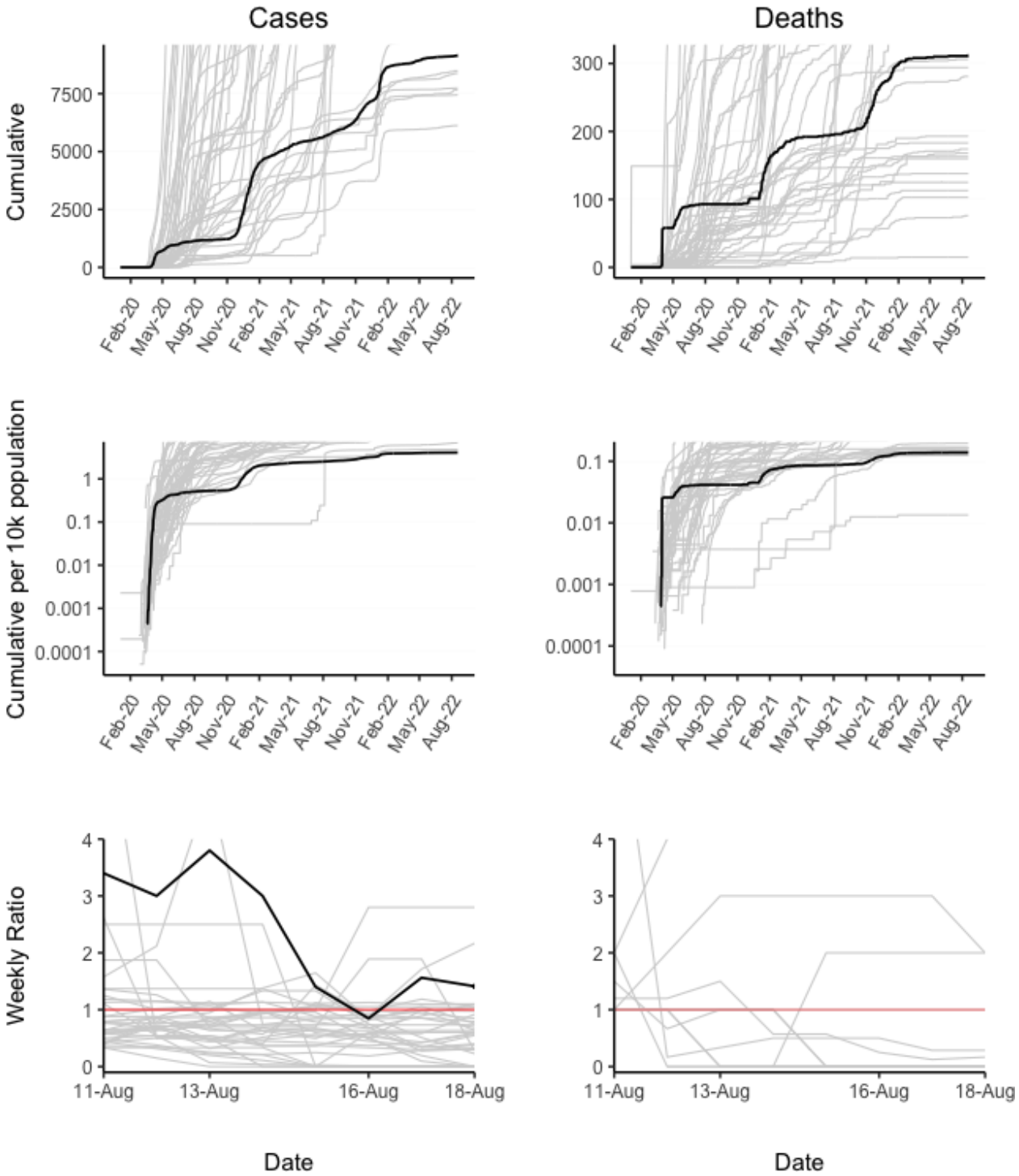
Mozambique has 229932 reported case(s) (10th in the region) and 2219 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 78 (17th) and 0.75 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (12th). The weekly ratio of reported deaths over the last 2 weeks is 2 (3rd).

Namibia



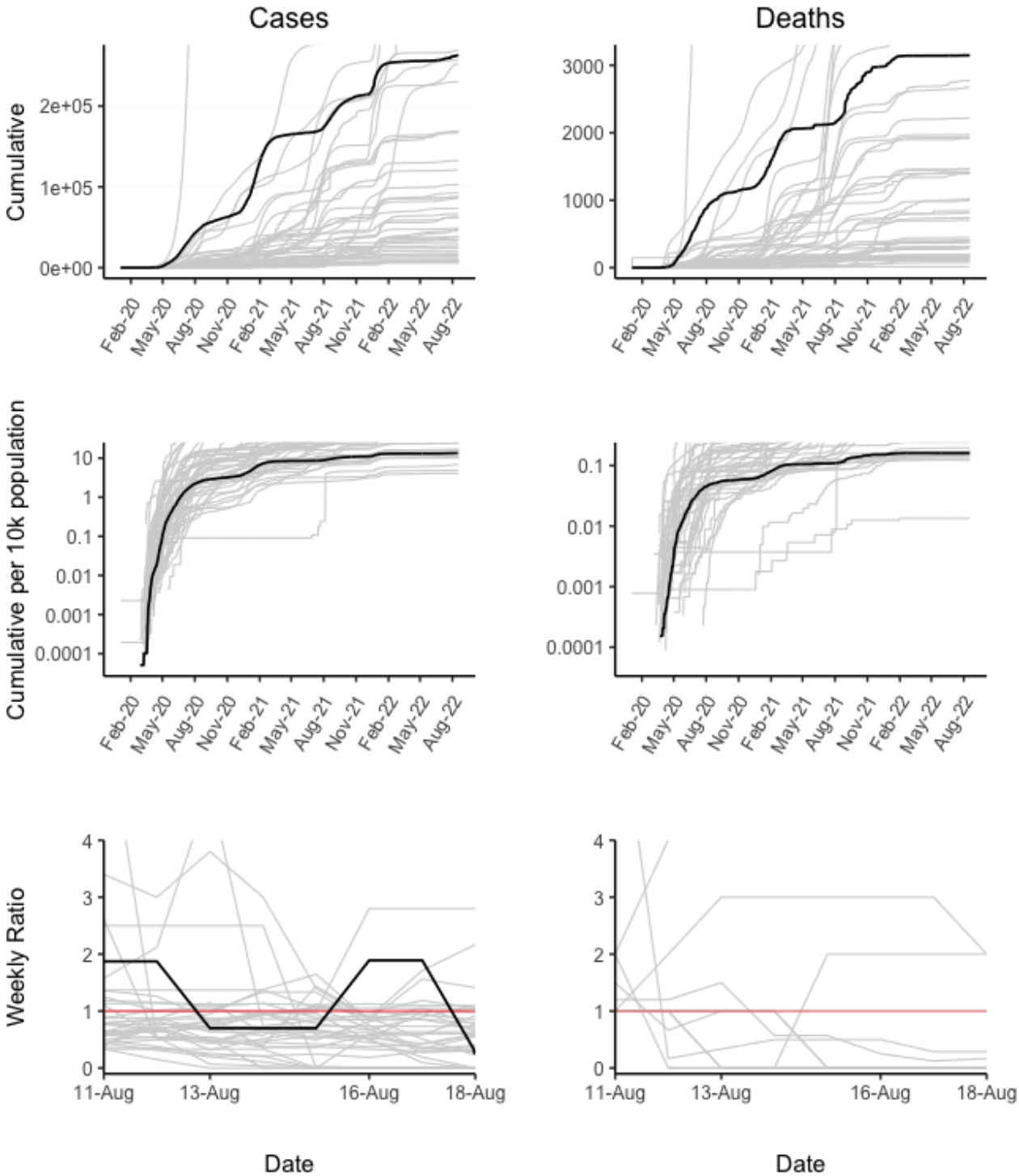
Namibia has 166566 reported case(s) (13th in the region) and 4074 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 680 (6th) and 17 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0 (13th).

Niger



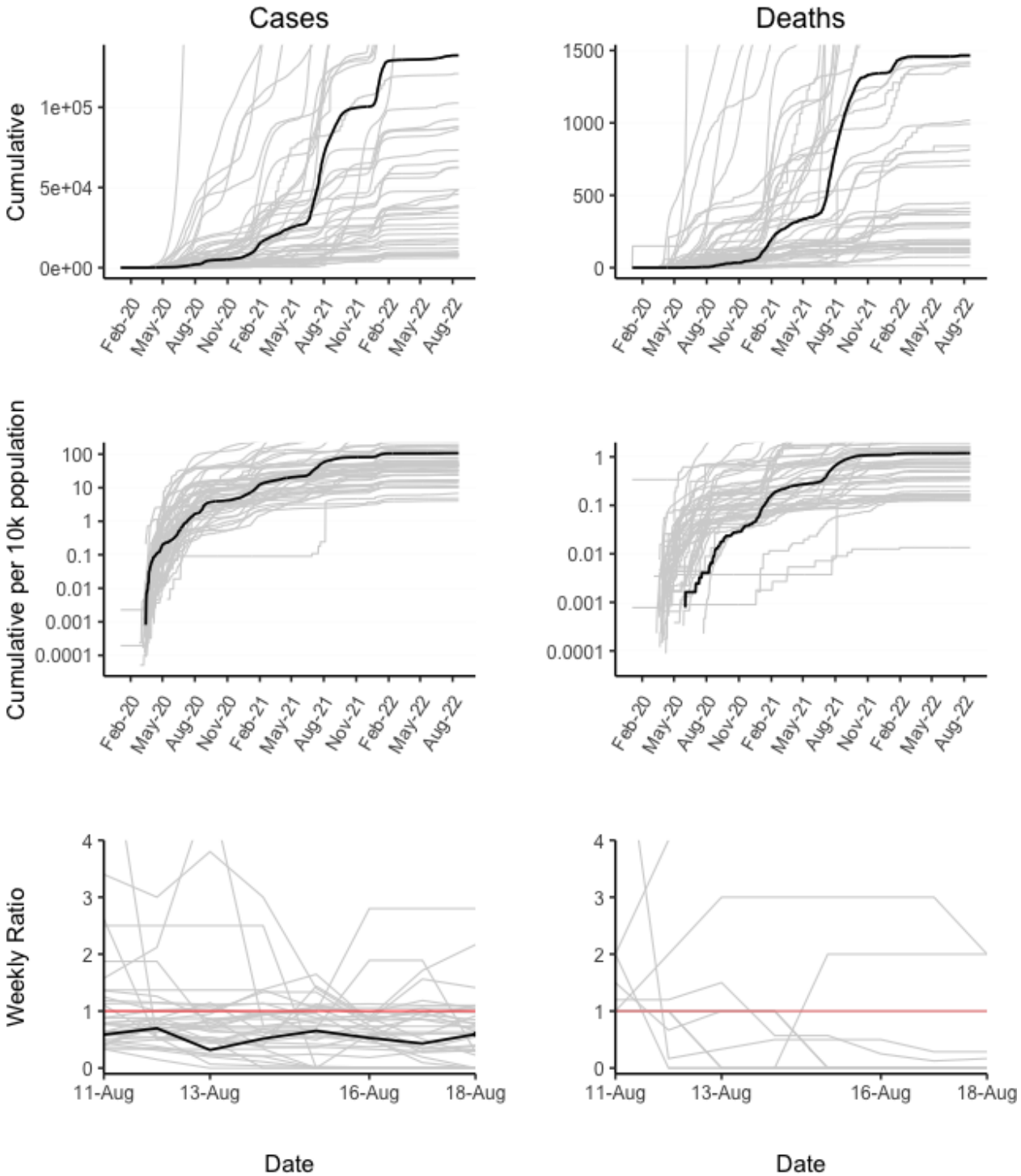
Niger has 9157 reported case(s) (41st in the region) and 312 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.1 (47th) and 0.14 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



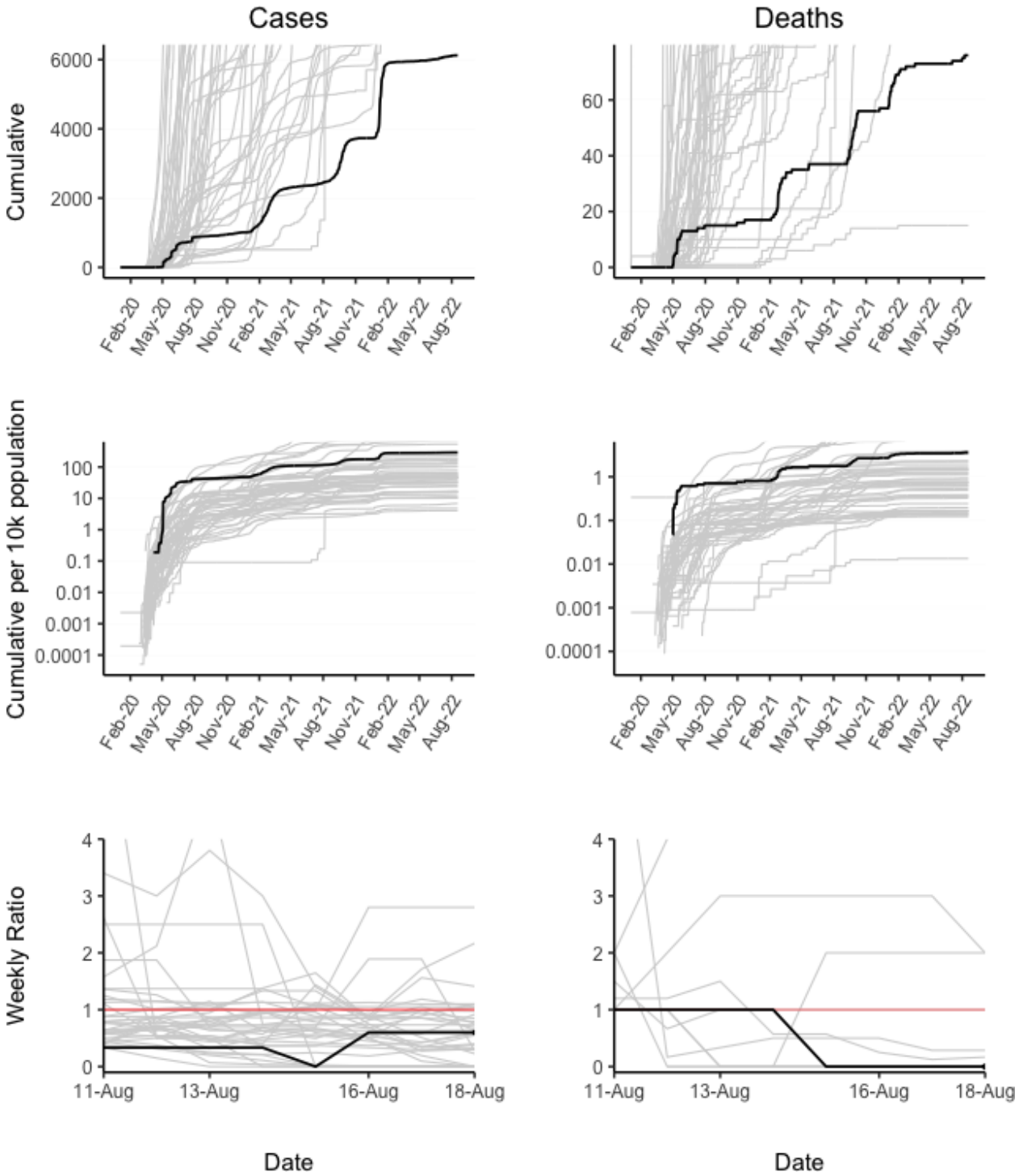
Nigeria has 262664 reported case(s) (7th in the region) and 3147 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (41st) and 0.16 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.28 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Rwanda



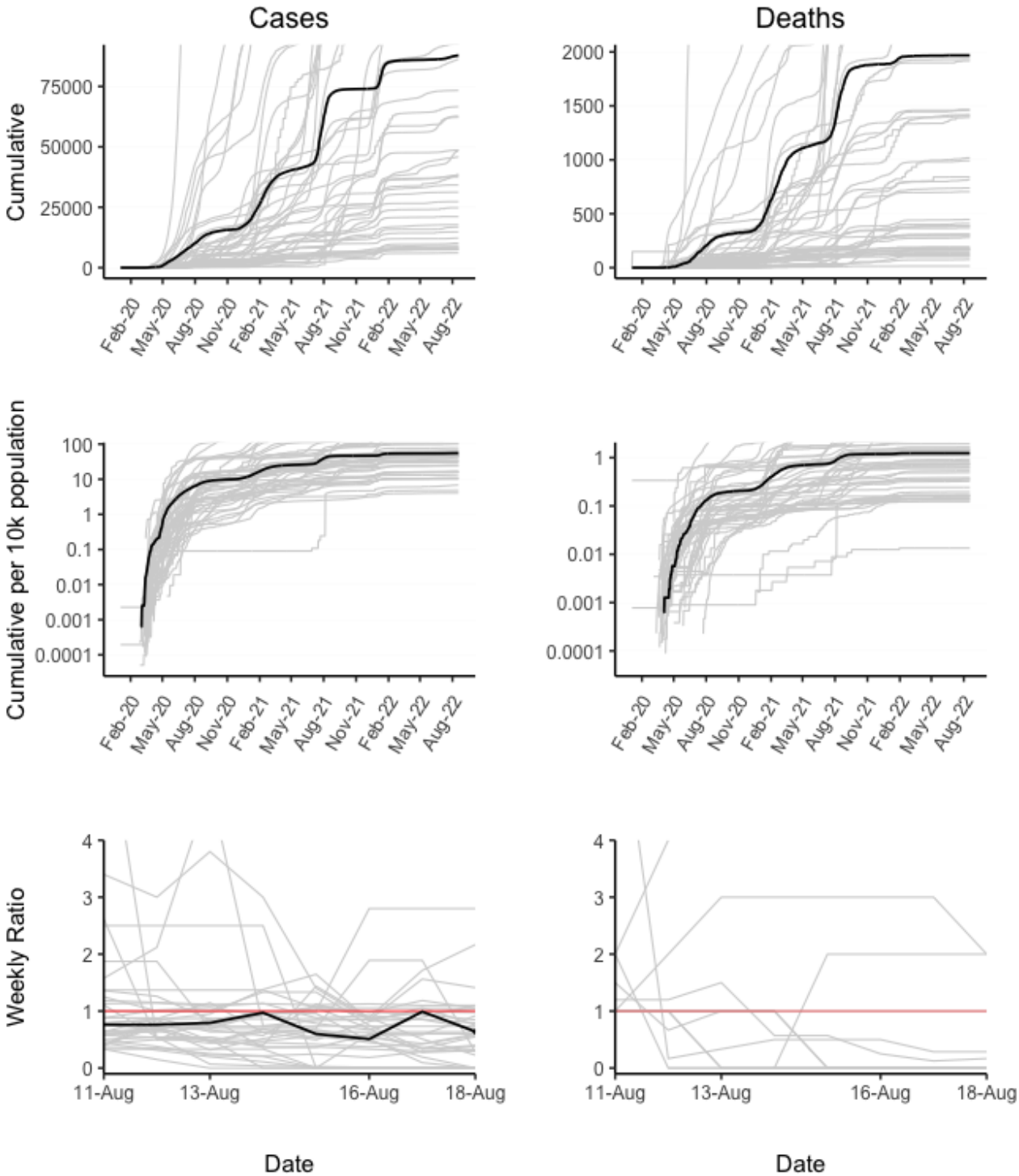
Rwanda has 132358 reported case(s) (14th in the region) and 1466 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 110 (15th) and 1.2 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sao Tome and Principe



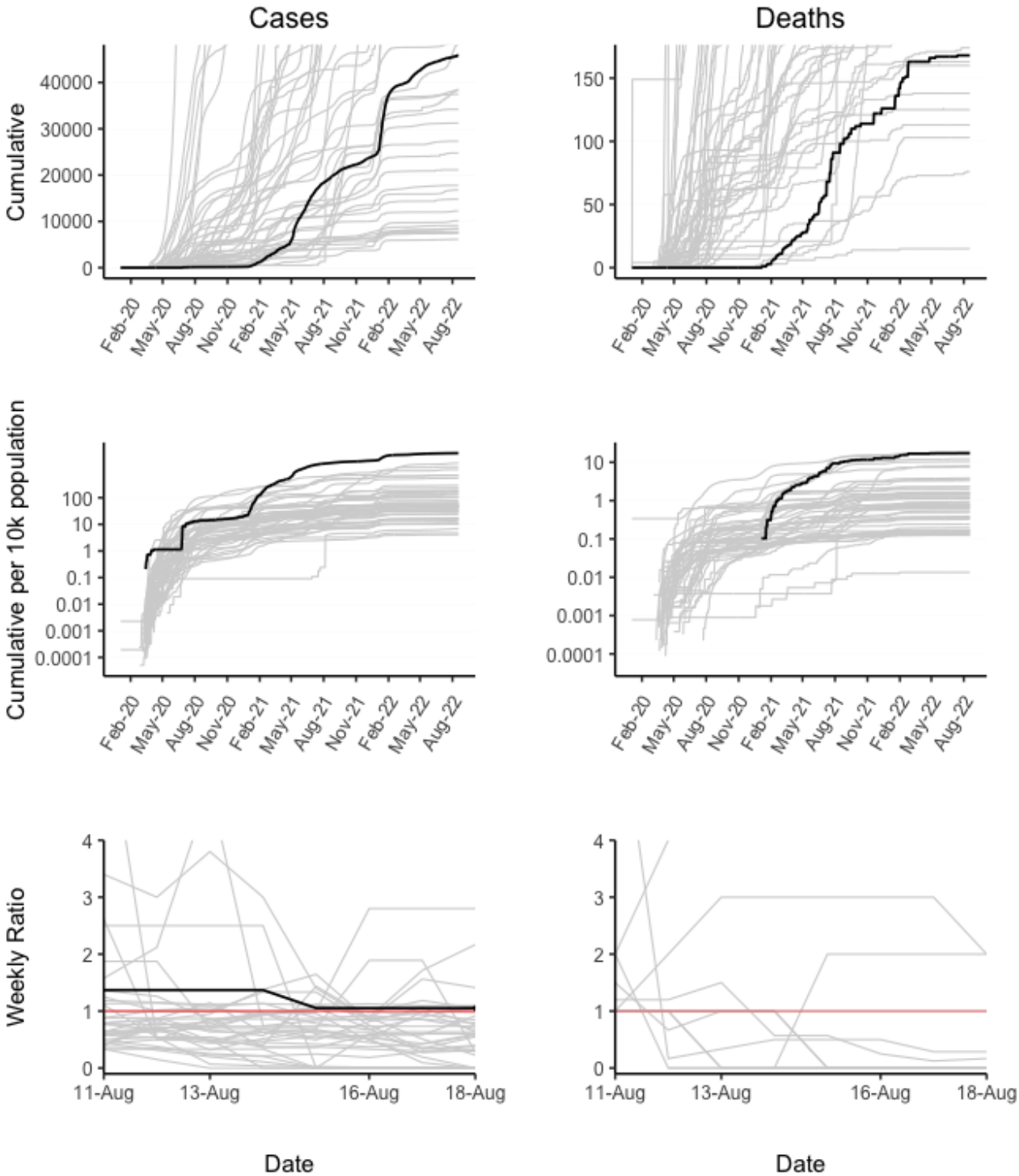
Sao Tome and Principe has 6123 reported case(s) (47th in the region) and 76 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 290 (8th) and 3.6 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0 (14th).

Senegal



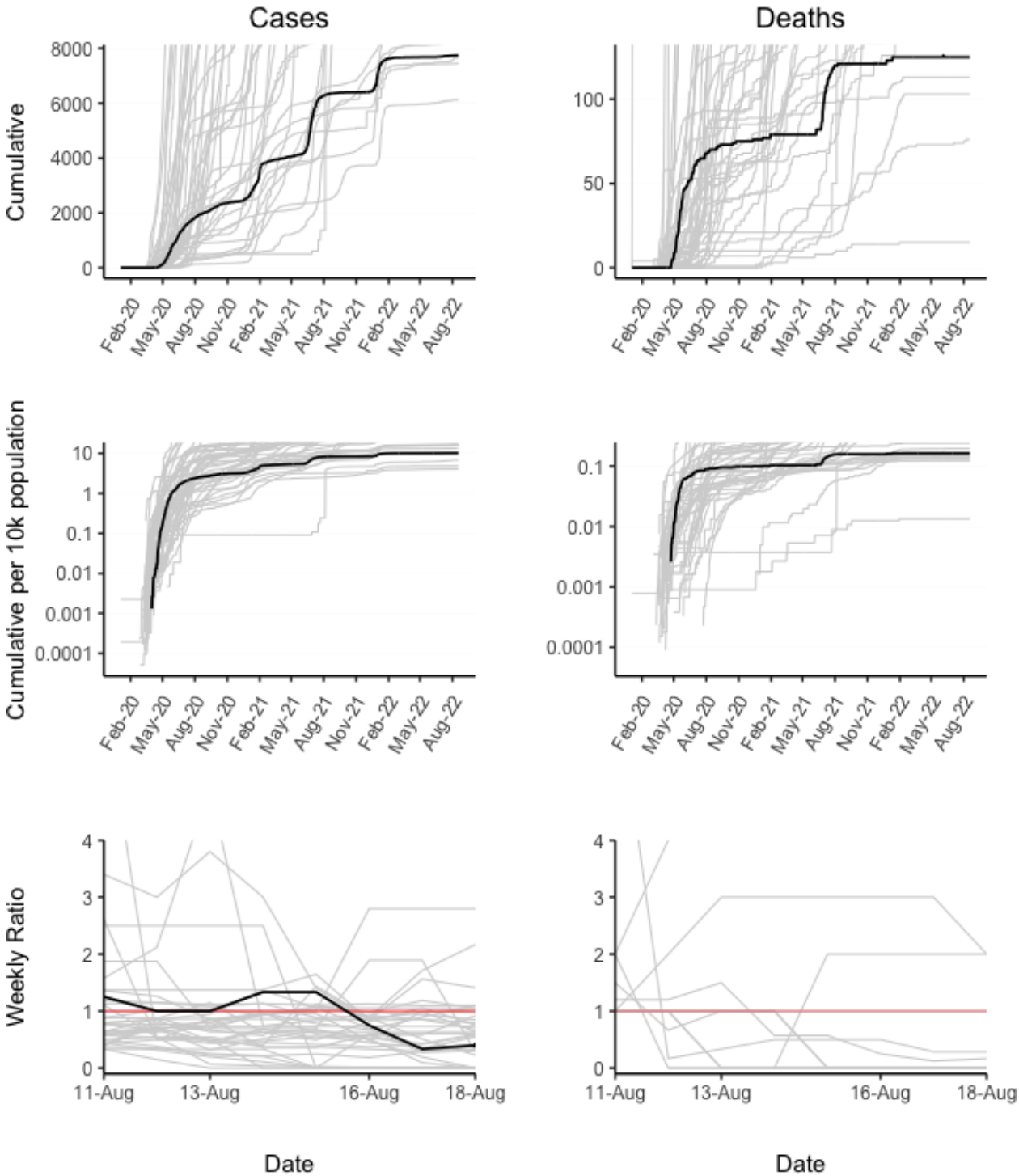
Senegal has 87835 reported case(s) (18th in the region) and 1968 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 55 (21st) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Seychelles



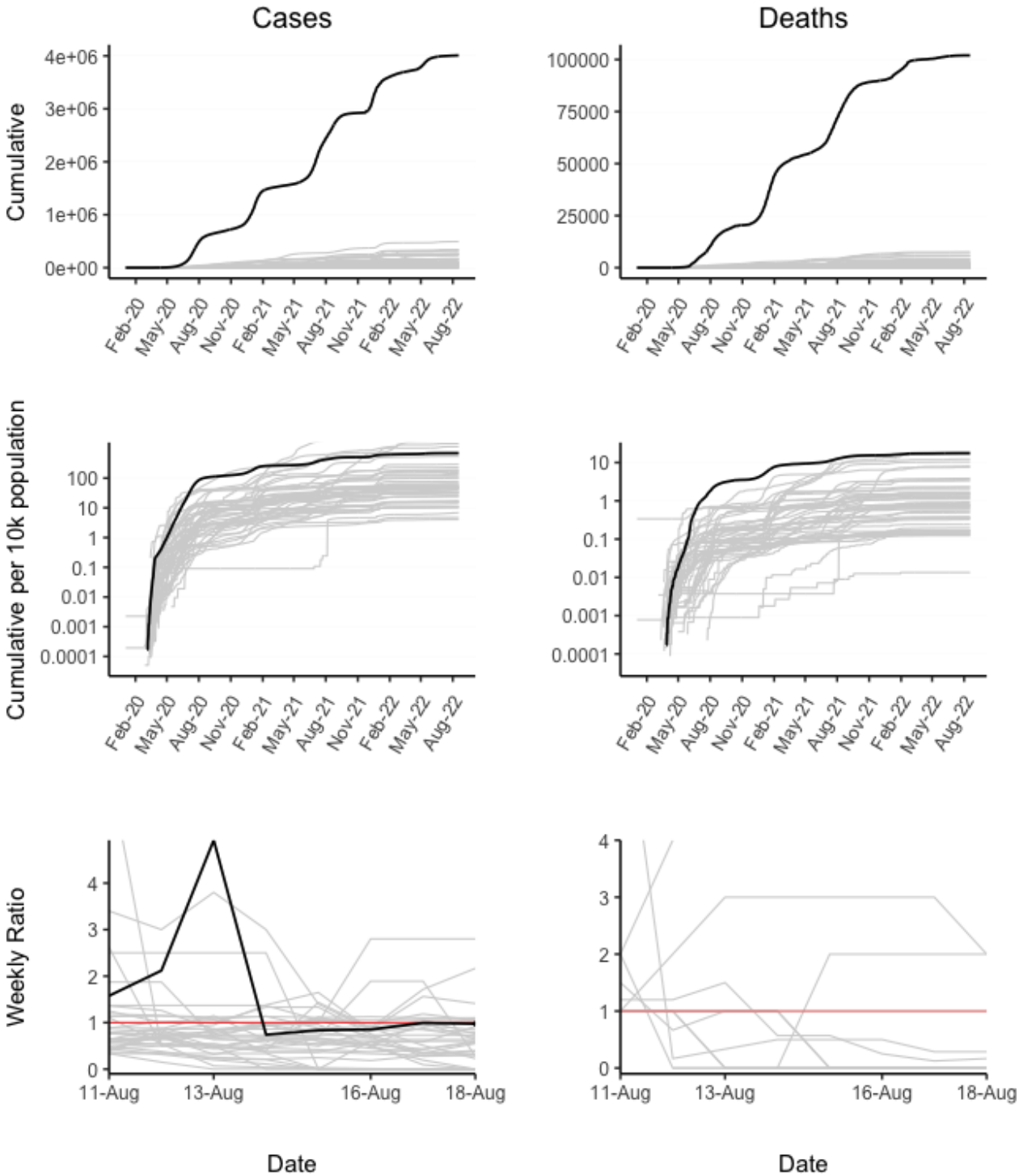
Seychelles has 45852 reported case(s) (27th in the region) and 168 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 4700 (1st) and 17 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



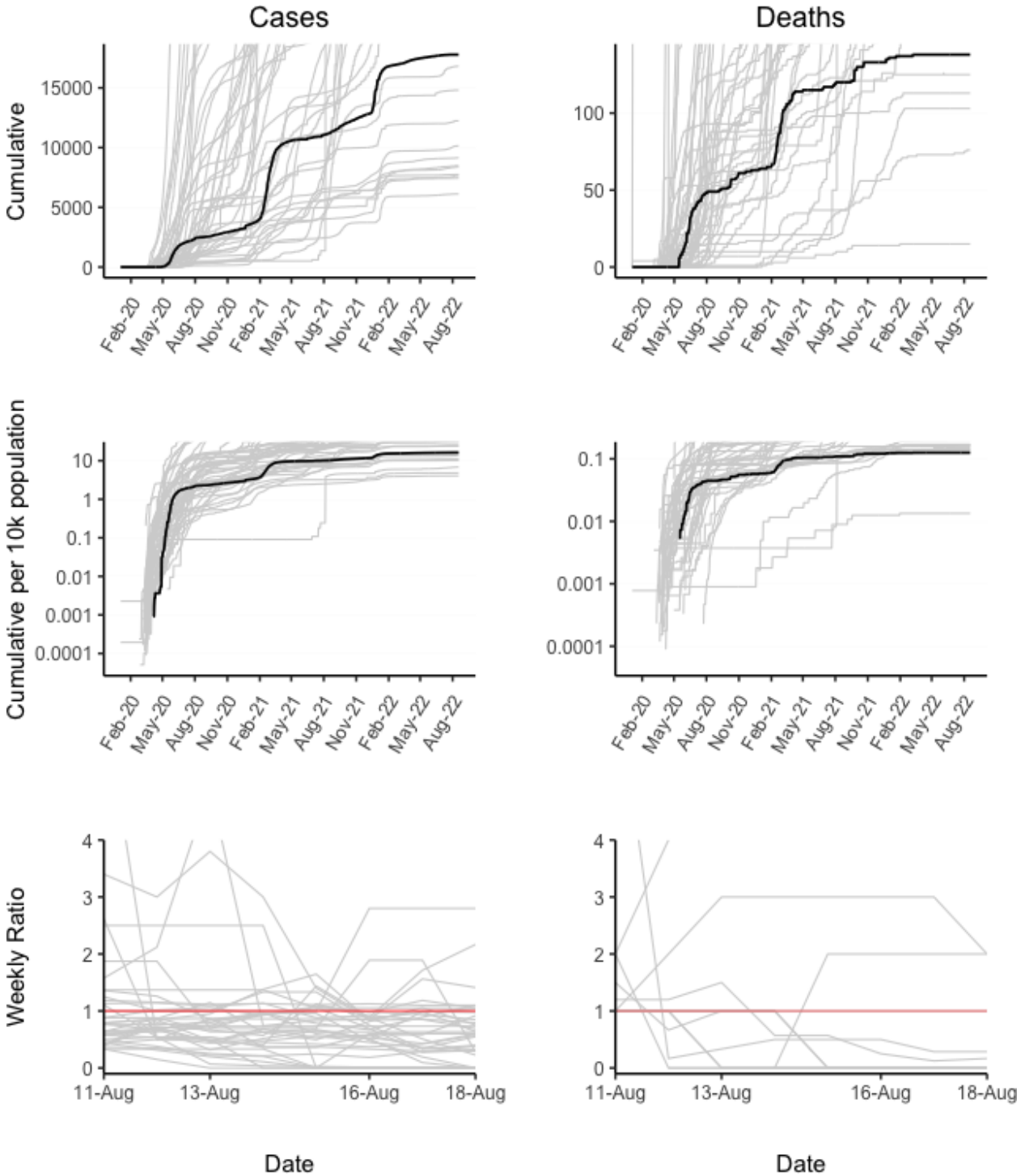
Sierra Leone has 7742 reported case(s) (44th in the region) and 125 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (44th) and 0.16 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



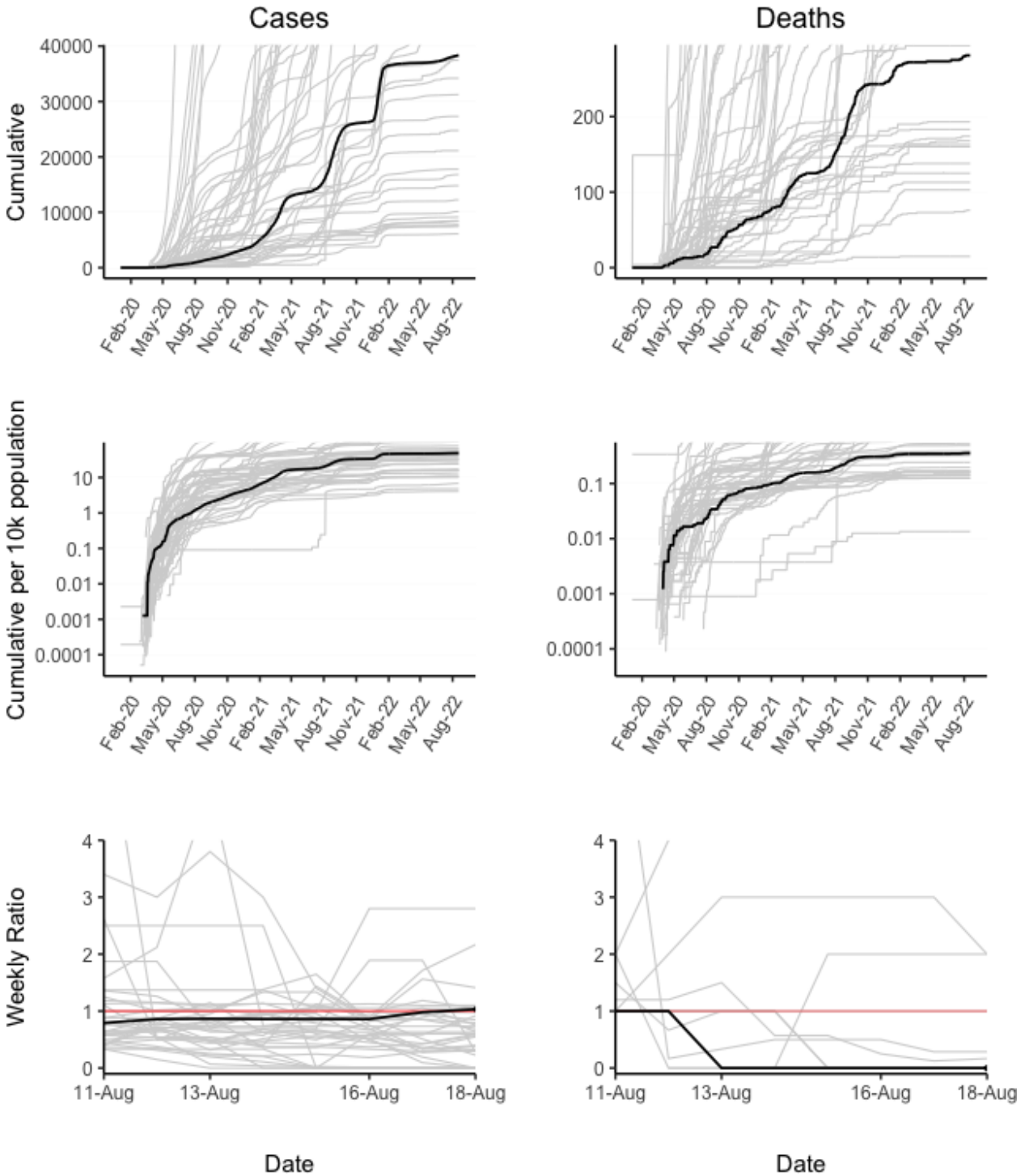
South Africa has 4008988 reported case(s) (1st in the region) and 101982 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 690 (5th) and 18 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Sudan



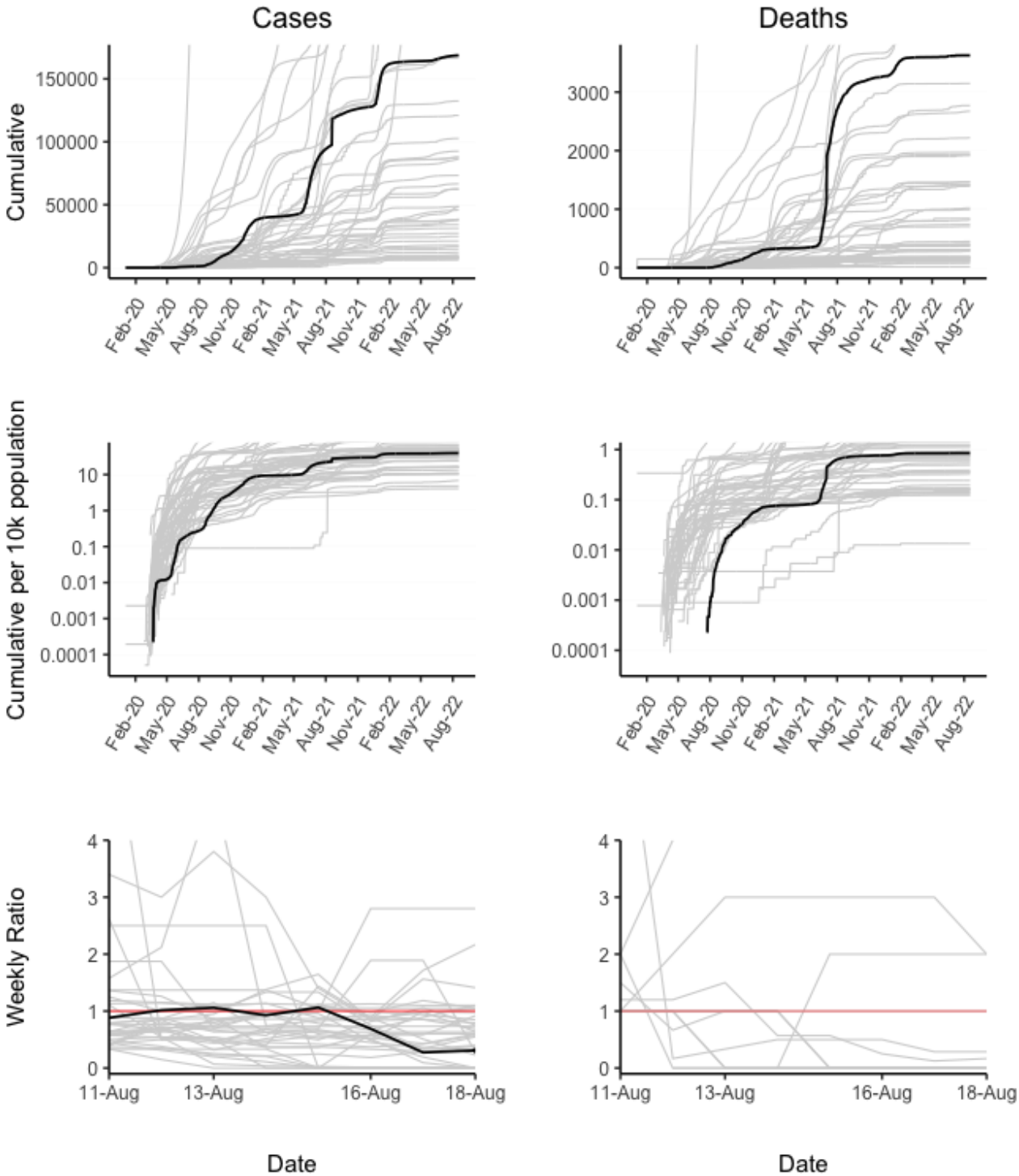
South Sudan has 17780 reported case(s) (36th in the region) and 138 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 16 (39th) and 0.13 (45th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Togo



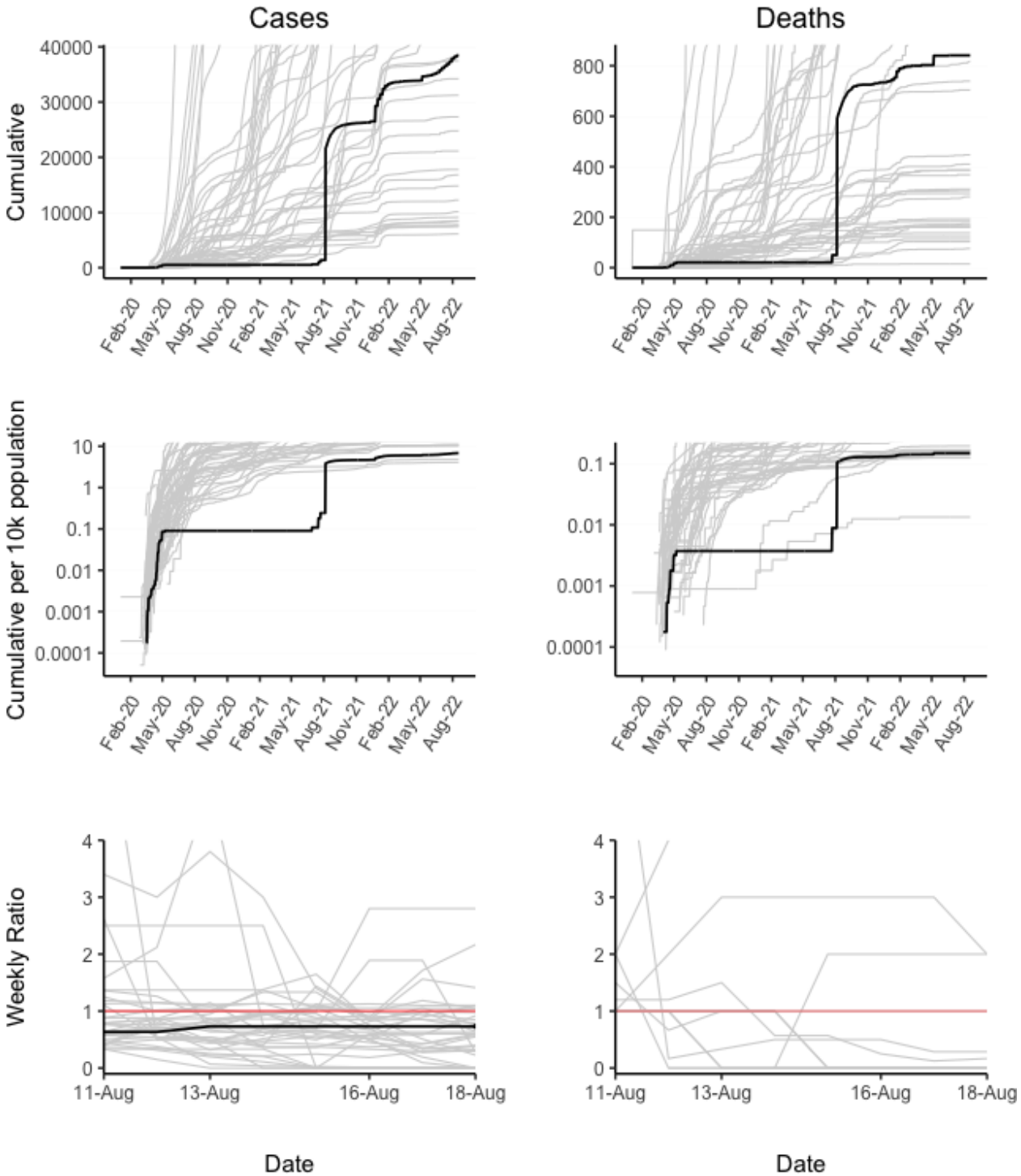
Togo has 38330 reported case(s) (29th in the region) and 281 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (23rd) and 0.36 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0 (15th).

Uganda



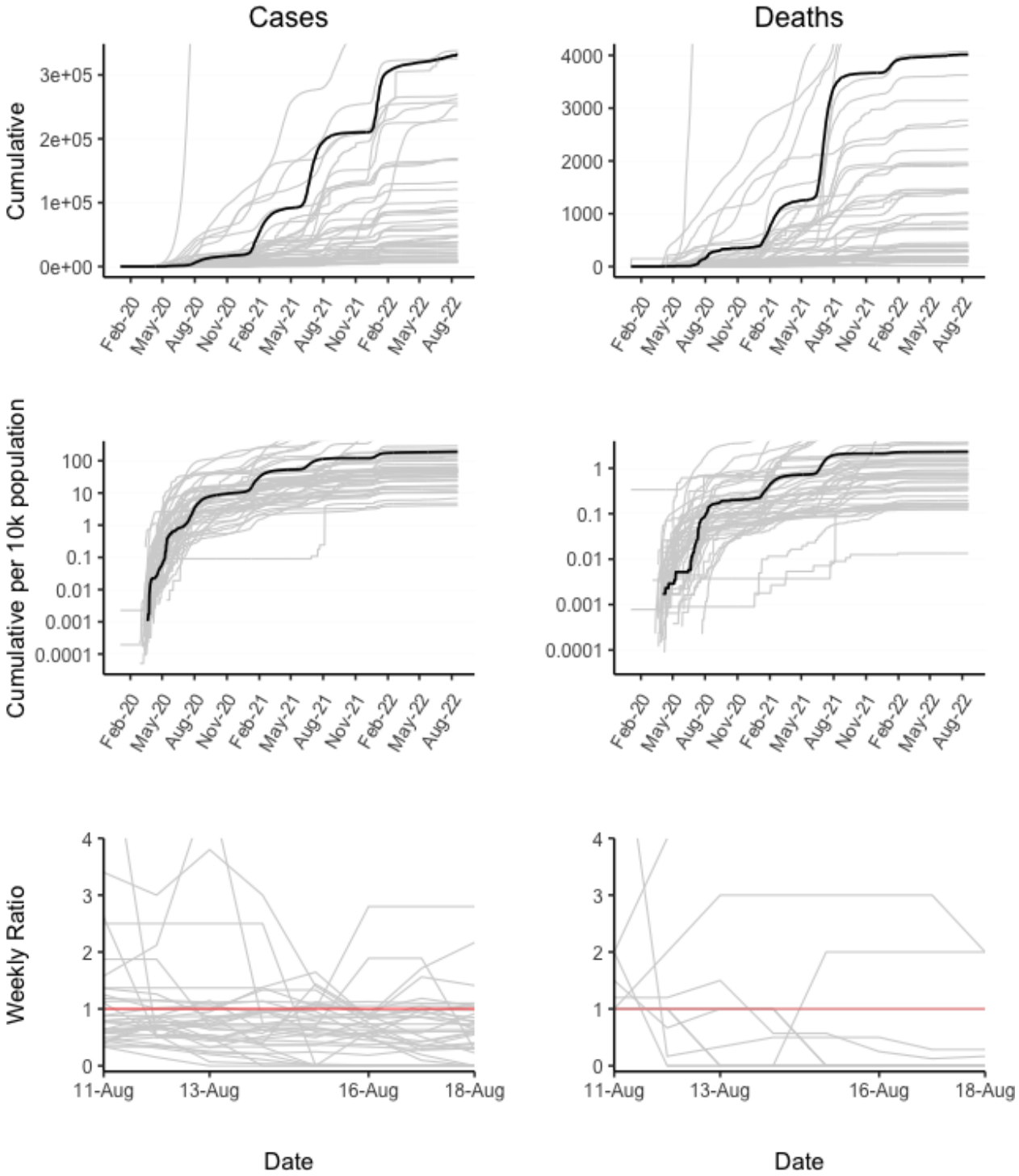
Uganda has 168652 reported case(s) (11th in the region) and 3627 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 39 (30th) and 0.85 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

United Republic of Tanzania



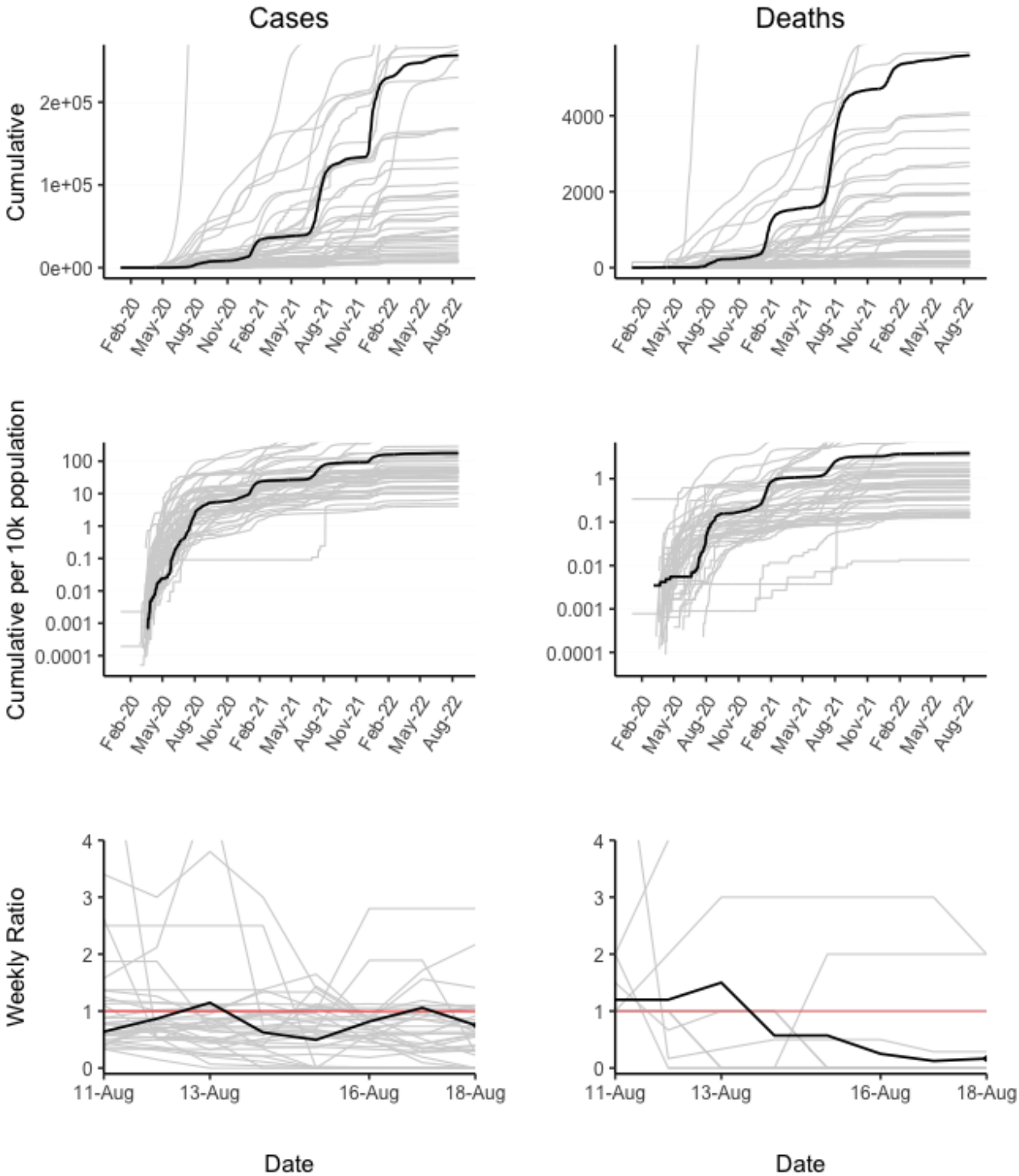
United Republic of Tanzania has 38454 reported case(s) (28th in the region) and 841 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 6.8 (45th) and 0.15 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.73 (14th). The 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 332014 reported case(s) (4th in the region) and 4016 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 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.

Zimbabwe



Zimbabwe has 256565 reported case(s) (8th in the region) and 5588 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (11th) and 3.9 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.17 (6th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 18/08/2022).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 18/08/2022).
- 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	4008988	4005834	4012202
Ethiopia	492848	491747	493923
Kenya	337985	337066	338904
Zambia	332014	331090	332923
Botswana	325470	324477	326412
Algeria	269473	268586	270276
Nigeria	262664	261784	263481
Zimbabwe	256565	255750	257369
Mauritius	251746	250912	252521
Mozambique	229932	229142	230701
Uganda	168652	NA	NA
Ghana	168457	167760	169103
Namibia	166566	NA	NA
Rwanda	132358	131788	132995
Cameroon	120967	120336	121577
Angola	102636	102108	103157
Democratic Republic of the Congo	92542	92049	93050
Senegal	87835	87373	88328
Malawi	87718	87219	88209
Cote d'Ivoire	86256	85804	86745
Eswatini	73334	72869	73795
Madagascar	66599	66166	66997
Mauritania	62705	NA	NA
Cabo Verde	62254	61827	62692
Gabon	48592	48258	48950
Burundi	48548	48195	48896
Seychelles	45852	45513	46185
United Republic of Tanzania	38454	38118	38783
Togo	38330	37994	38665
Guinea	37470	37161	37814
Lesotho	34206	33897	34518
Mali	31251	30951	31544
Benin	27316	27054	27593
Congo	24775	24528	25023
Burkina Faso	21128	20882	21374
South Sudan	17780	17561	17999
Equatorial Guinea	16817	16584	17043
Central African Republic	14802	14592	14996
Gambia	12238	12055	12426
Eritrea	10141	9970	10311
Niger	9157	8999	9299
Guinea-Bissau	8482	8324	8632
Comoros	8374	8230	8528
Sierra Leone	7742	7601	7878
Liberia	7656	NA	NA
Chad	7456	7305	7599
Sao Tome and Principe	6123	5996	6249

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	4738.637	4704	4773
Mauritius	1989.610	1983	1996
Botswana	1443.886	1439	1448
Cabo Verde	1144.865	1137	1153
South Africa	693.841	693	694
Namibia	680.346	NA	NA
Eswatini	536.459	533	540
Sao Tome and Principe	290.151	284	296
Gabon	229.286	228	231
Zambia	191.342	191	192
Zimbabwe	177.689	177	178
Lesotho	162.257	161	164
Mauritania	142.404	NA	NA
Equatorial Guinea	128.475	127	130
Rwanda	107.591	107	108
Comoros	100.610	99	102
Mozambique	77.954	78	78
Kenya	65.765	66	66
Algeria	63.813	64	64
Ghana	56.592	56	57
Senegal	55.401	55	56
Gambia	53.673	53	54
Togo	48.586	48	49
Malawi	48.347	48	49
Cameroon	47.972	48	48
Congo	47.241	47	48
Guinea-Bissau	45.254	44	46
Ethiopia	45.122	45	45
Burundi	43.442	43	44
Uganda	39.476	NA	NA
Cote d'Ivoire	34.407	34	35
Angola	33.313	33	33
Central African Republic	31.721	31	32
Guinea	30.183	30	30
Madagascar	25.359	25	26
Benin	23.784	24	24
Eritrea	16.762	16	17
Mali	16.381	16	17
South Sudan	16.199	16	16
Liberia	15.887	NA	NA
Nigeria	13.410	13	13
Democratic Republic of the Congo	11.008	11	11
Burkina Faso	10.697	11	11
Sierra Leone	10.120	10	10
United Republic of Tanzania	6.828	7	7
Chad	4.817	5	5
Niger	4.080	4	4

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	101982	101478	102476
Ethiopia	7571	7430	7713
Algeria	6878	6746	7014
Kenya	5673	5553	5808
Zimbabwe	5588	5467	5707
Namibia	4074	3969	4183
Zambia	4016	3904	4121
Uganda	3627	3534	3729
Nigeria	3147	3054	3238
Botswana	2770	NA	NA
Malawi	2673	2586	2757
Mozambique	2219	2137	2295
Senegal	1968	1892	2046
Cameroon	1933	1862	2002
Angola	1917	1843	1985
Rwanda	1466	1405	1526
Ghana	1459	1402	1520
Eswatini	1419	1360	1479
Madagascar	1410	1349	1471
Democratic Republic of the Congo	1393	1334	1455
Mauritius	1018	965	1070
Mauritania	992	944	1041
United Republic of Tanzania	841	796	889
Cote d'Ivoire	817	771	863
Mali	739	692	786
Lesotho	704	660	745
Guinea	447	413	483
Cabo Verde	410	376	447
Burkina Faso	387	355	420
Congo	386	356	418
Gambia	368	336	401
Niger	312	284	341
Gabon	306	278	339
Liberia	294	267	324
Togo	281	253	310
Chad	193	171	217
Equatorial Guinea	183	161	205
Guinea-Bissau	174	153	197
Seychelles	168	148	191
Benin	163	143	184
Comoros	160	NA	NA
South Sudan	138	119	158
Sierra Leone	125	NA	NA
Central African Republic	113	95	131
Eritrea	103	86	119
Sao Tome and Principe	76	62	90
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	17.650	18	18
Seychelles	17.362	15	20
Namibia	16.640	16	17
Botswana	12.289	NA	NA
Eswatini	10.380	10	11
Mauritius	8.046	8	8
Cabo Verde	7.540	7	8
Zimbabwe	3.870	4	4
Sao Tome and Principe	3.601	3	4
Lesotho	3.339	3	4
Zambia	2.314	2	2
Mauritania	2.253	2	2
Comoros	1.922	NA	NA
Algeria	1.629	2	2
Gambia	1.614	1	2
Malawi	1.473	1	2
Gabon	1.444	1	2
Equatorial Guinea	1.398	1	2
Senegal	1.241	1	1
Rwanda	1.192	1	1
Kenya	1.104	1	1
Guinea-Bissau	0.928	1	1
Uganda	0.849	1	1
Cameroon	0.767	1	1
Mozambique	0.752	1	1
Congo	0.736	1	1
Ethiopia	0.693	1	1
Angola	0.622	1	1
Liberia	0.610	1	1
Madagascar	0.537	1	1
Ghana	0.490	0	1
Mali	0.387	0	0
Guinea	0.360	0	0
Togo	0.356	0	0
Cote d'Ivoire	0.326	0	0
Central African Republic	0.242	0	0
Burkina Faso	0.196	0	0
Eritrea	0.170	0	0
Democratic Republic of the Congo	0.166	0	0
Sierra Leone	0.163	NA	NA
Nigeria	0.161	0	0
United Republic of Tanzania	0.149	0	0
Benin	0.142	0	0
Niger	0.139	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
Chad	2.800	1.009	7.774
Mali	2.167	0.824	5.700
Niger	1.412	0.758	2.628
Algeria	1.102	1.001	1.212
Cabo Verde	1.100	0.671	1.804
Seychelles	1.053	0.843	1.314
Cote d'Ivoire	1.050	0.909	1.213
Togo	1.033	0.774	1.378
South Africa	0.975	0.916	1.039
Equatorial Guinea	0.917	0.514	1.635
Ethiopia	0.848	0.707	1.016
Mozambique	0.794	0.629	1.002
Zimbabwe	0.754	0.526	1.080
United Republic of Tanzania	0.732	0.622	0.862
Eswatini	0.692	0.380	1.263
Senegal	0.641	0.518	0.793
Madagascar	0.636	0.432	0.937
Sao Tome and Principe	0.600	0.143	2.511
Rwanda	0.595	0.351	1.008
Kenya	0.569	0.440	0.736
Burundi	0.549	0.495	0.610
Sierra Leone	0.400	0.078	2.062
Eritrea	0.385	0.212	0.698
Mauritania	0.324	0.200	0.523
Uganda	0.309	0.226	0.423
Malawi	0.298	0.232	0.382
Nigeria	0.282	0.246	0.323
Ghana	0.228	0.151	0.343
Central African Republic	0.000	0.000	NA
Comoros	0.000	0.000	NA
Democratic Republic of the Congo	0.000	0.000	NA
Gambia	0.000	0.000	NA
Guinea-Bissau	0.000	0.000	NA
Liberia	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Namibia	0.000	0.000	NA
Angola	NA	NA	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Cameroon	NA	NA	NA
Congo	NA	NA	NA
Gabon	NA	NA	NA
Guinea	NA	NA	NA
Lesotho	NA	NA	NA
South Sudan	NA	NA	NA
Zambia	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Cote d'Ivoire	2.000	0.366	10.920
Ethiopia	2.000	0.181	22.057
Mozambique	2.000	0.181	22.057
Madagascar	1.000	0.063	15.988
Malawi	0.286	0.059	1.375
Zimbabwe	0.167	0.020	1.384
Algeria	0.000	0.000	NA
Democratic Republic of the Congo	0.000	0.000	NA
Eswatini	0.000	0.000	NA
Ghana	0.000	0.000	NA
Kenya	0.000	0.000	NA
Mauritius	0.000	0.000	NA
Namibia	0.000	0.000	NA
Sao Tome and Principe	0.000	0.000	NA
Togo	0.000	0.000	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
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gabon	NA	NA	NA
Gambia	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Mali	NA	NA	NA
Mauritania	NA	NA	NA
Niger	NA	NA	NA
Nigeria	NA	NA	NA
Rwanda	NA	NA	NA
Senegal	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Africa	NA	NA	NA
South Sudan	NA	NA	NA
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA
Zambia	NA	NA	NA