COVID-19 situation report for WHO Africa Region

04/11/2021

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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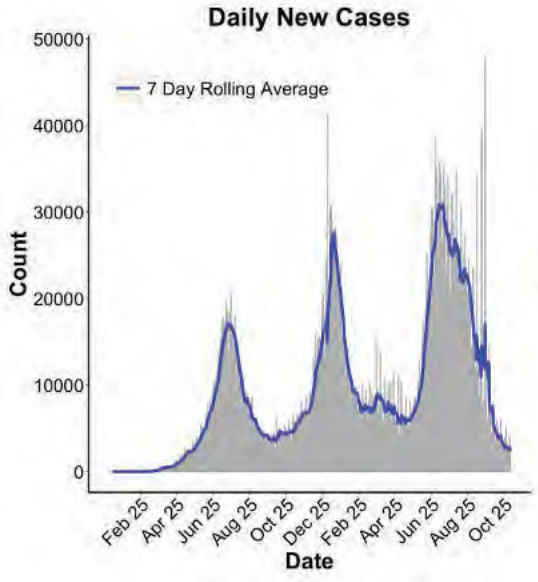
Section 1: Overview of WHO Africa Region 04/11/2021

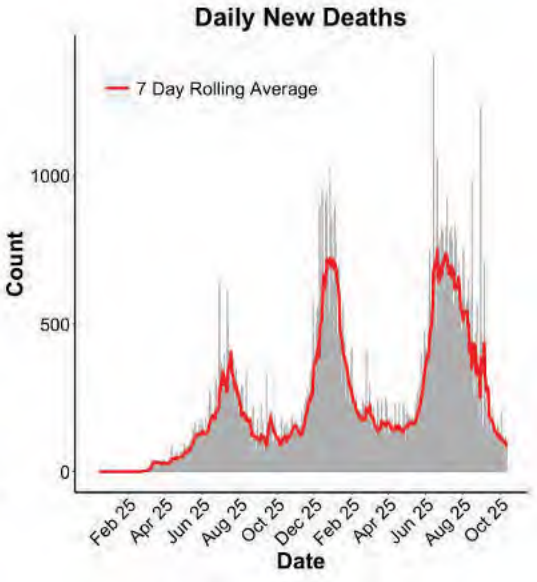
Overview



Total Reported Cases
6,085,142

Total Reported Deaths
150,348





Methods

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

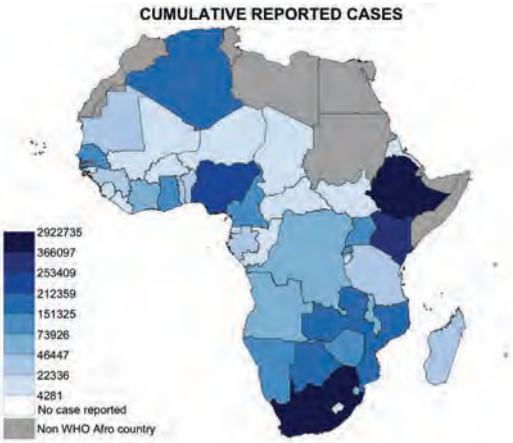
The maps below summarise the in-country situations:

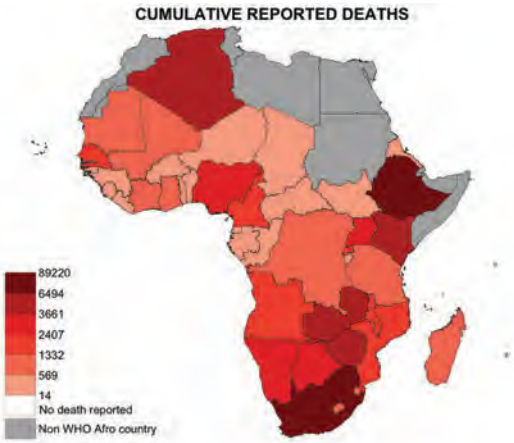
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

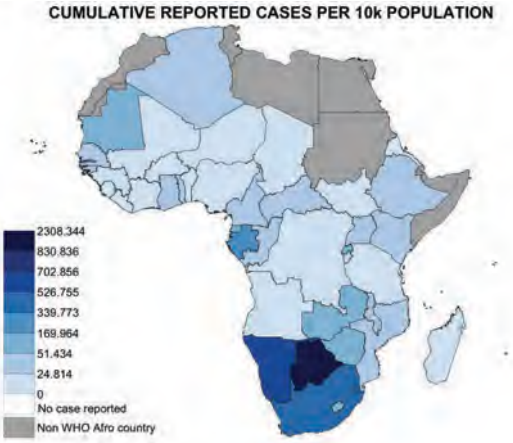
Caveats:

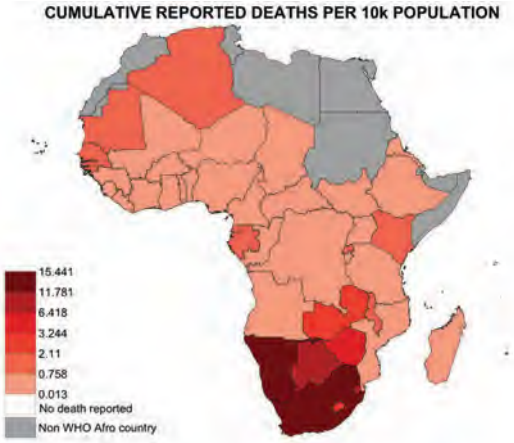
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

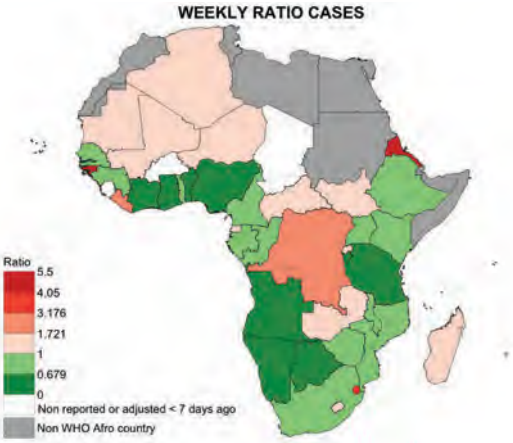
Summary maps

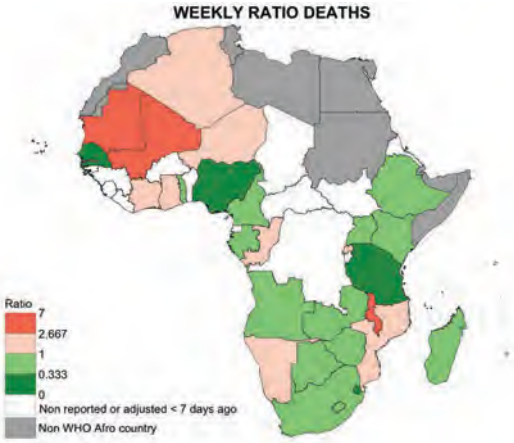












Section 2: Individual country situations

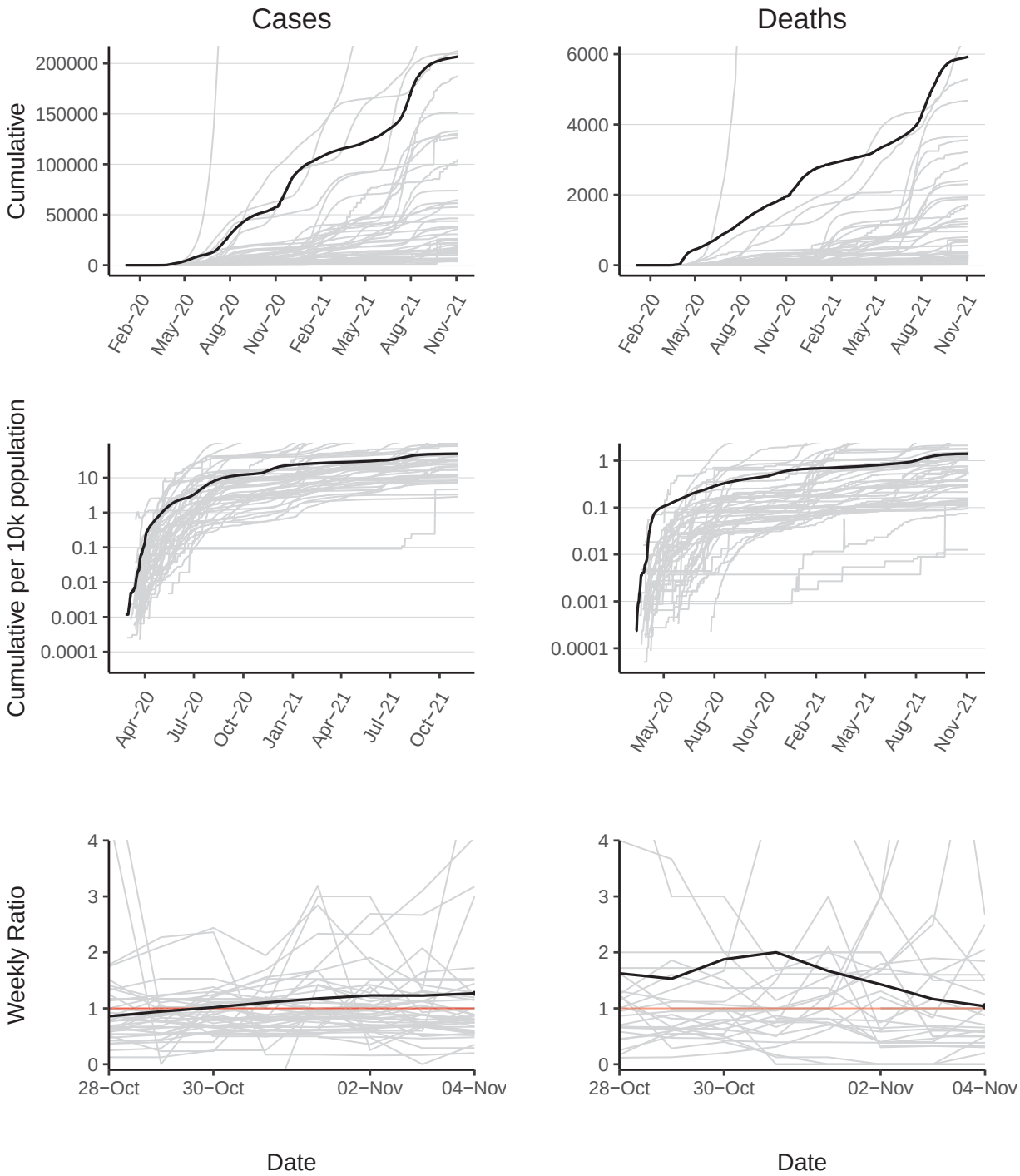
As of 04/11/2021, each panel below shows for each country:

- 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 04/11/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

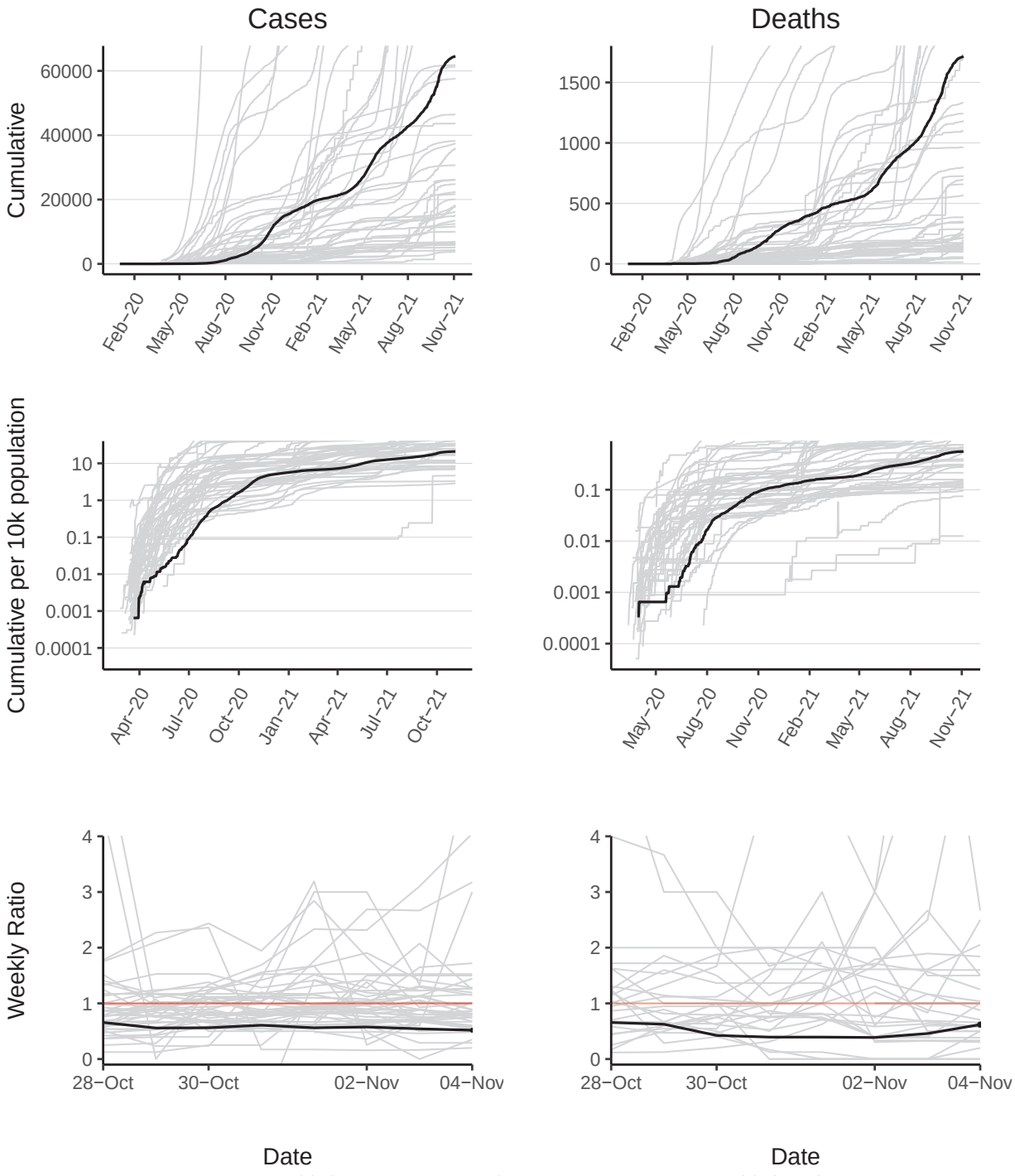
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



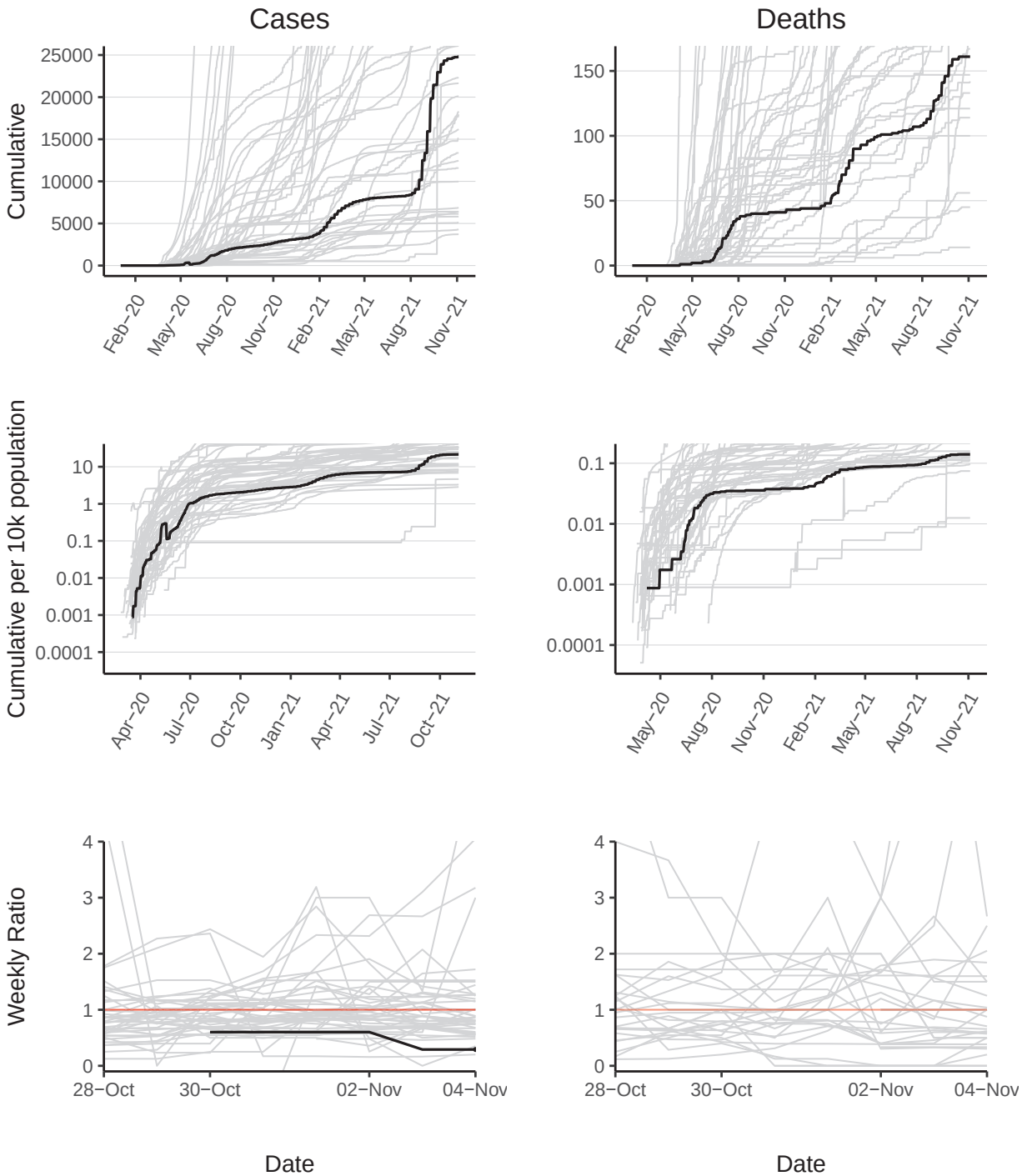
Algeria has 206754 reported case(s) (6th in the region) and 5931 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 49 (19th) and 1.4 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (11th). The weekly ratio of reported deaths over the last 2 weeks is 1 (11th).

Angola



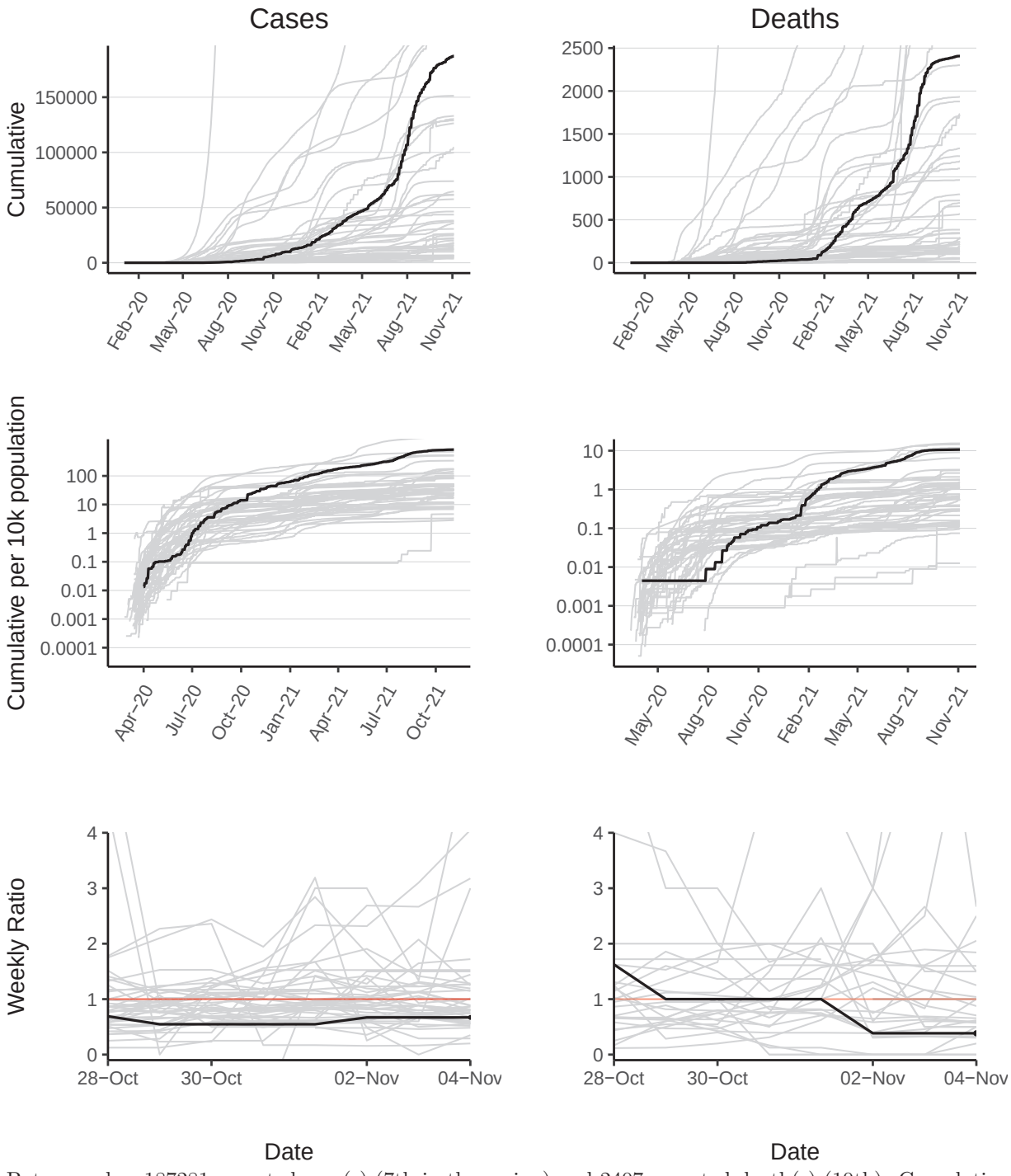
Angola has 64533 reported case(s) (16th in the region) and 1716 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (34th) and 0.56 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.52 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (17th).

Benin



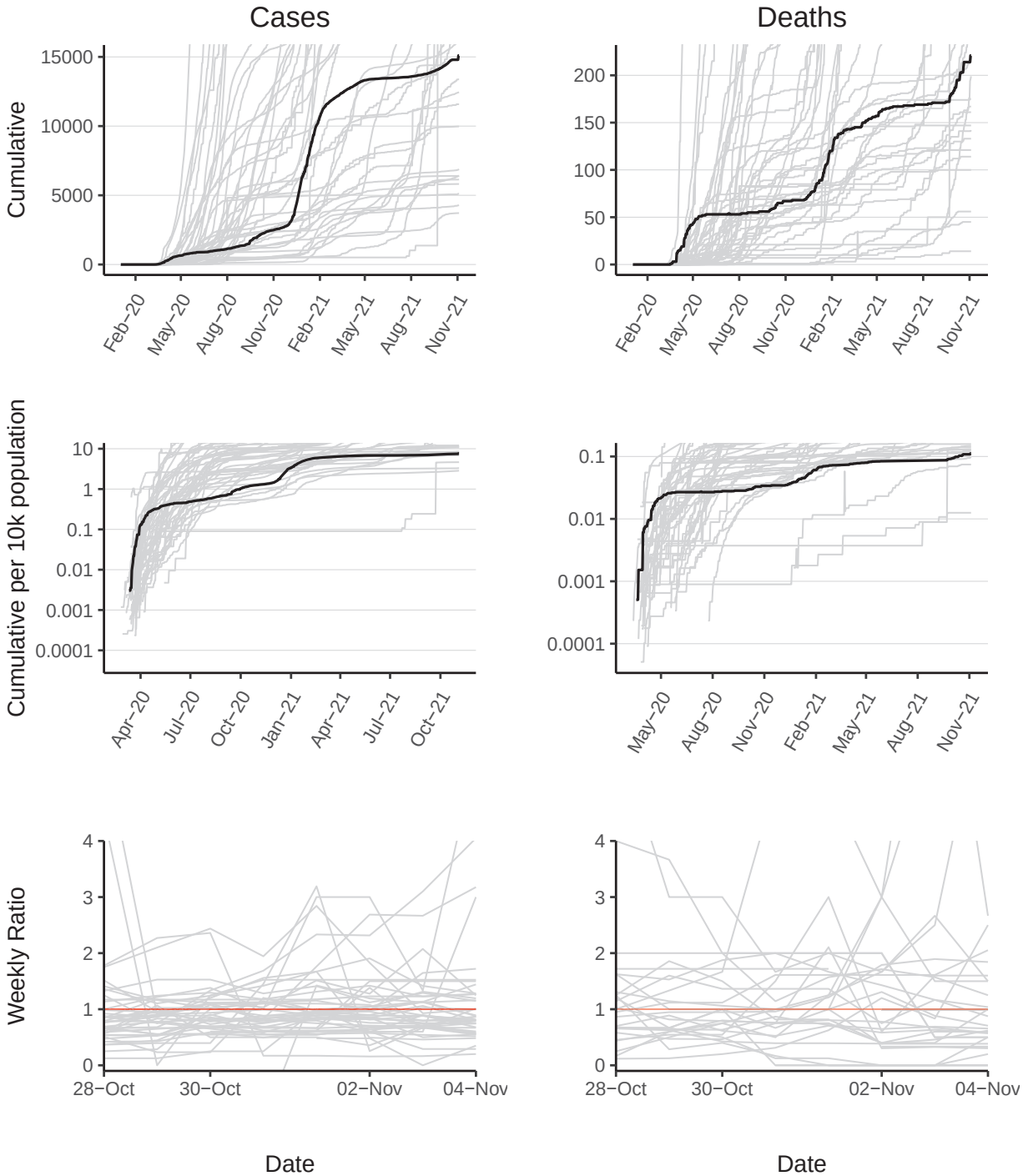
Benin has 24804 reported case(s) (28th in the region) and 161 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 22 (33rd) and 0.14 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.29 (43rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



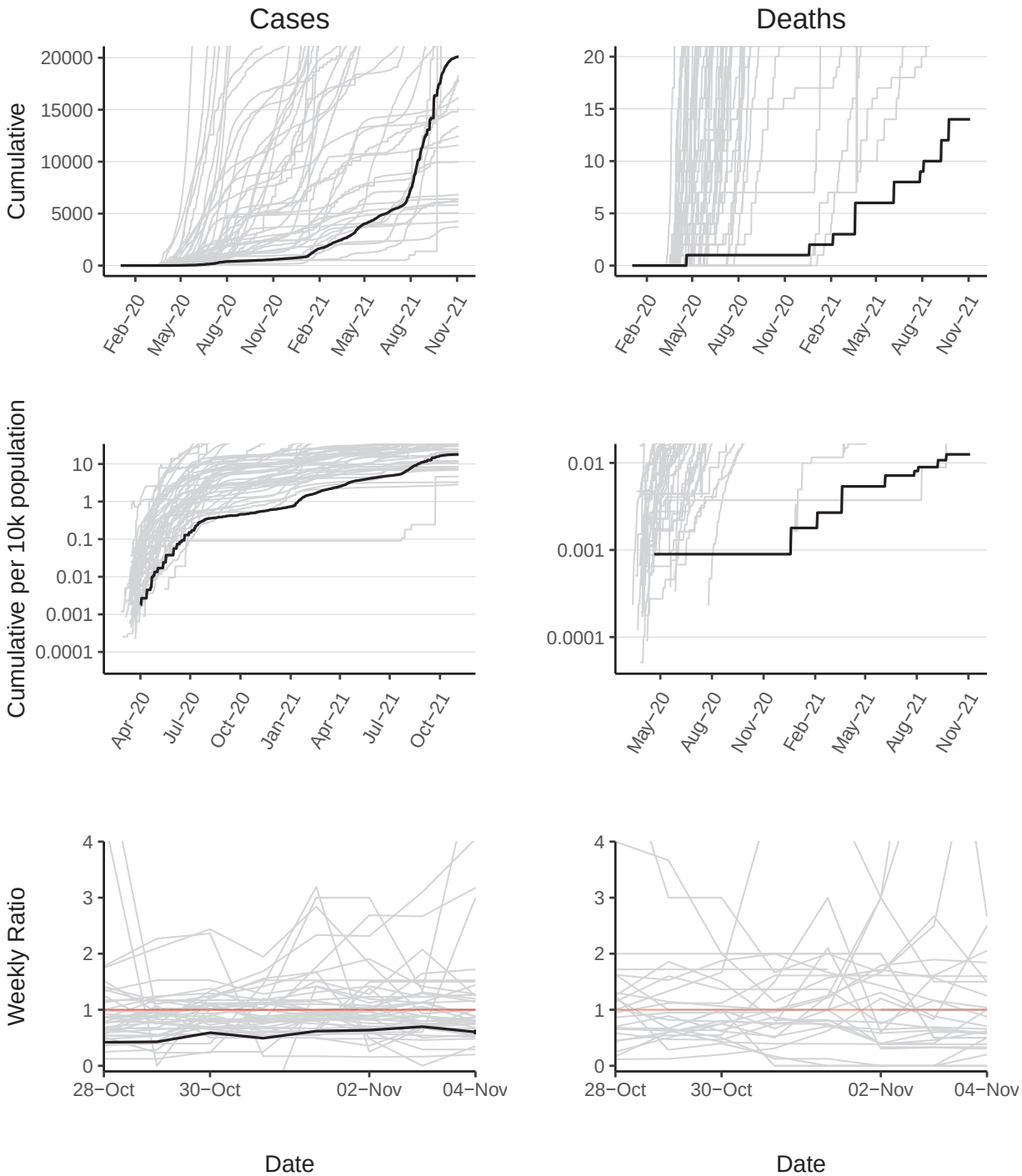
Botswana has 187281 reported case(s) (7th in the region) and 2407 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 830 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.38 (25th).

Burkina Faso



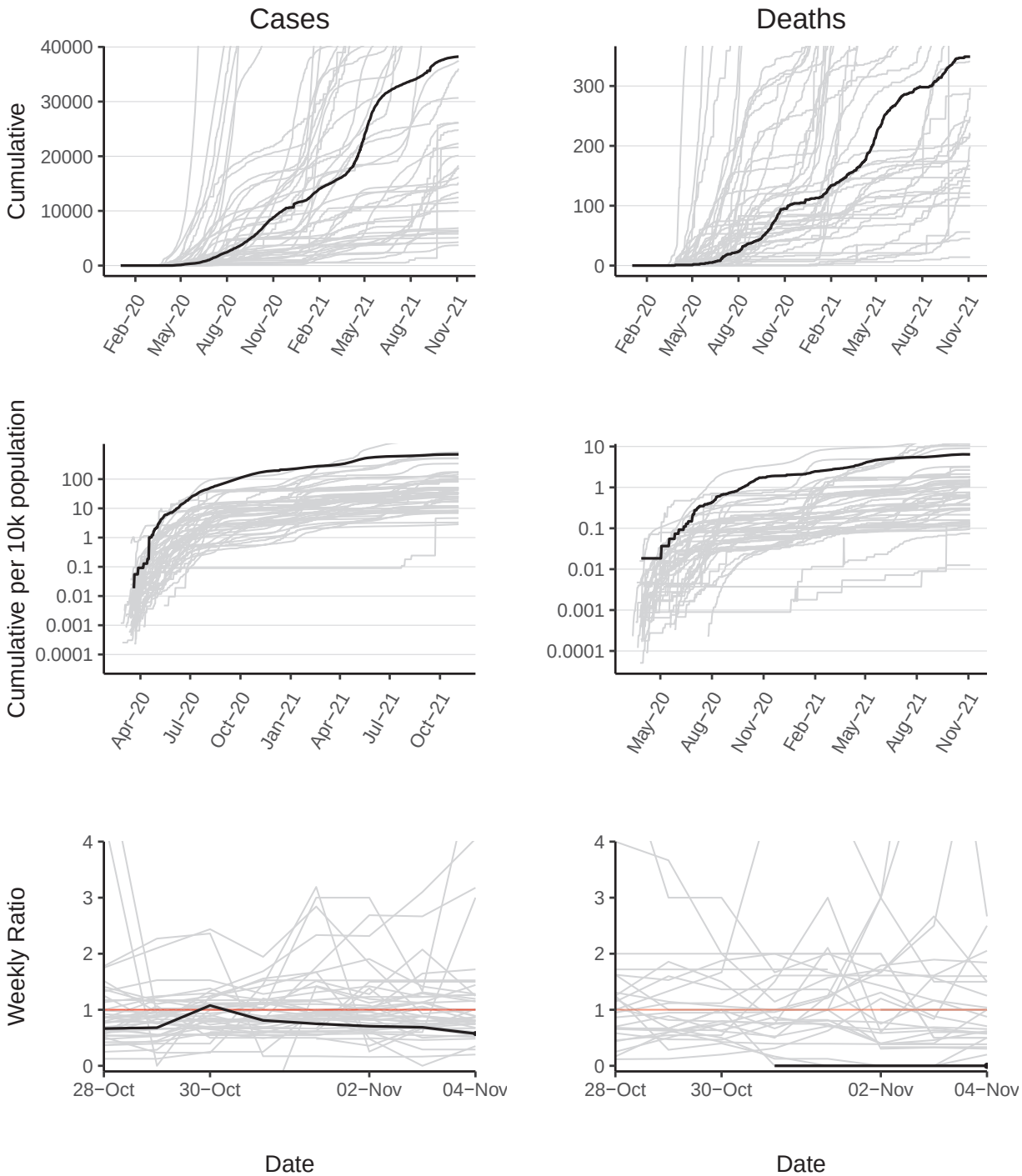
Burkina Faso has 15103 reported case(s) (35th in the region) and 221 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (43rd) and 0.11 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

Burundi



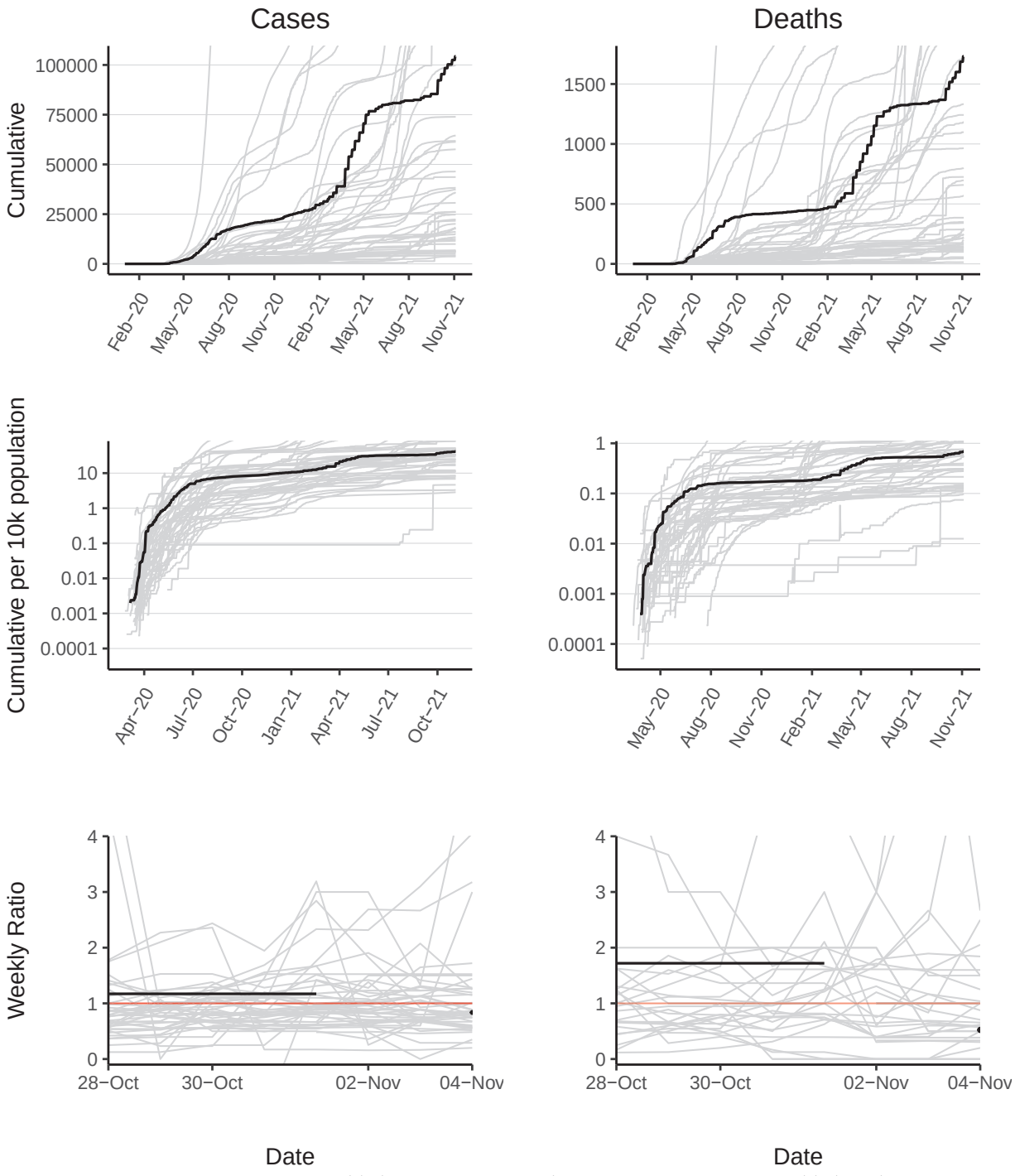
Burundi has 20106 reported case(s) (31st in the region) and 14 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (35th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (34th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



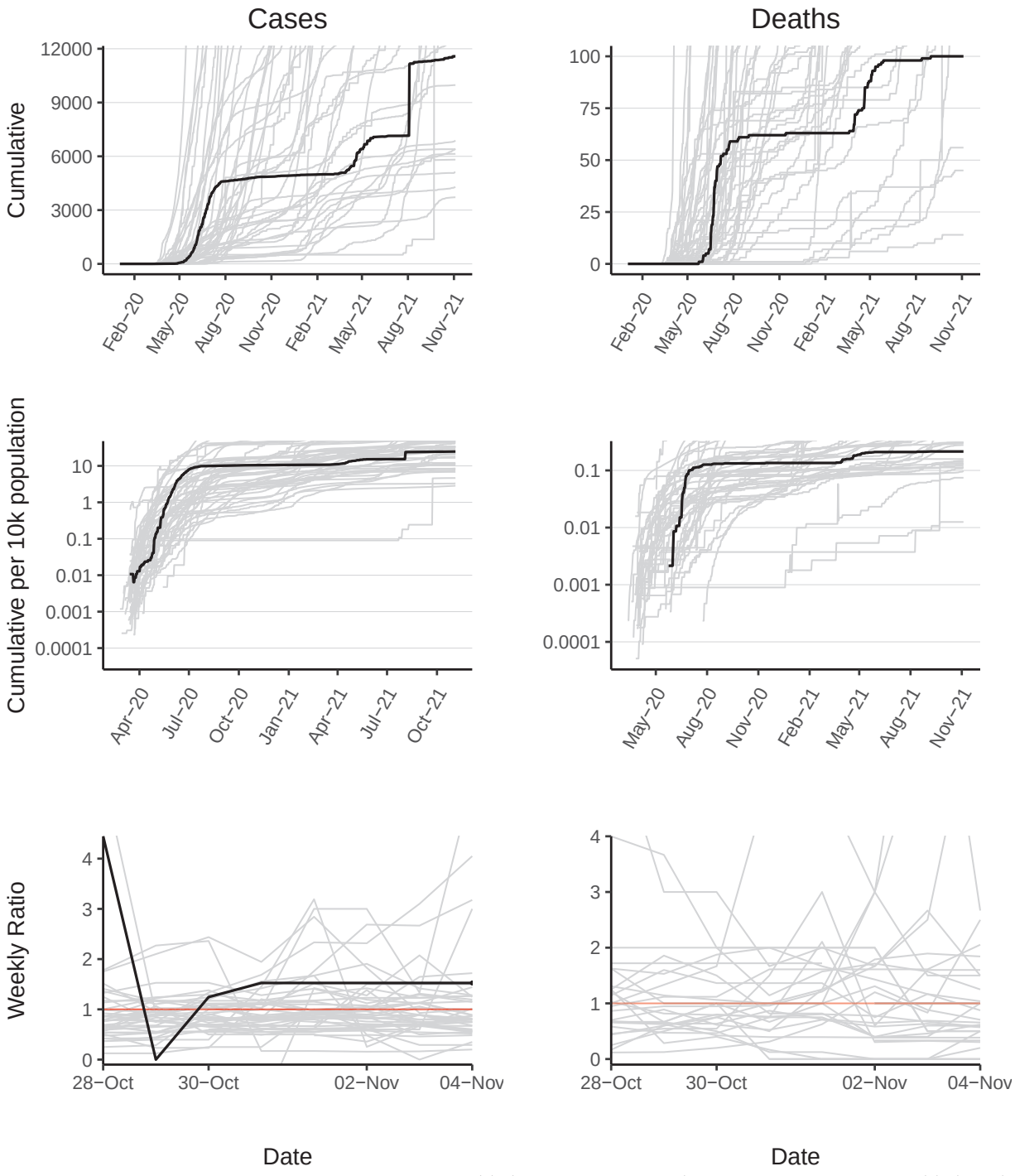
Cabo Verde has 38219 reported case(s) (22nd in the region) and 349 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 700 (3rd) and 6.4 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Cameroon



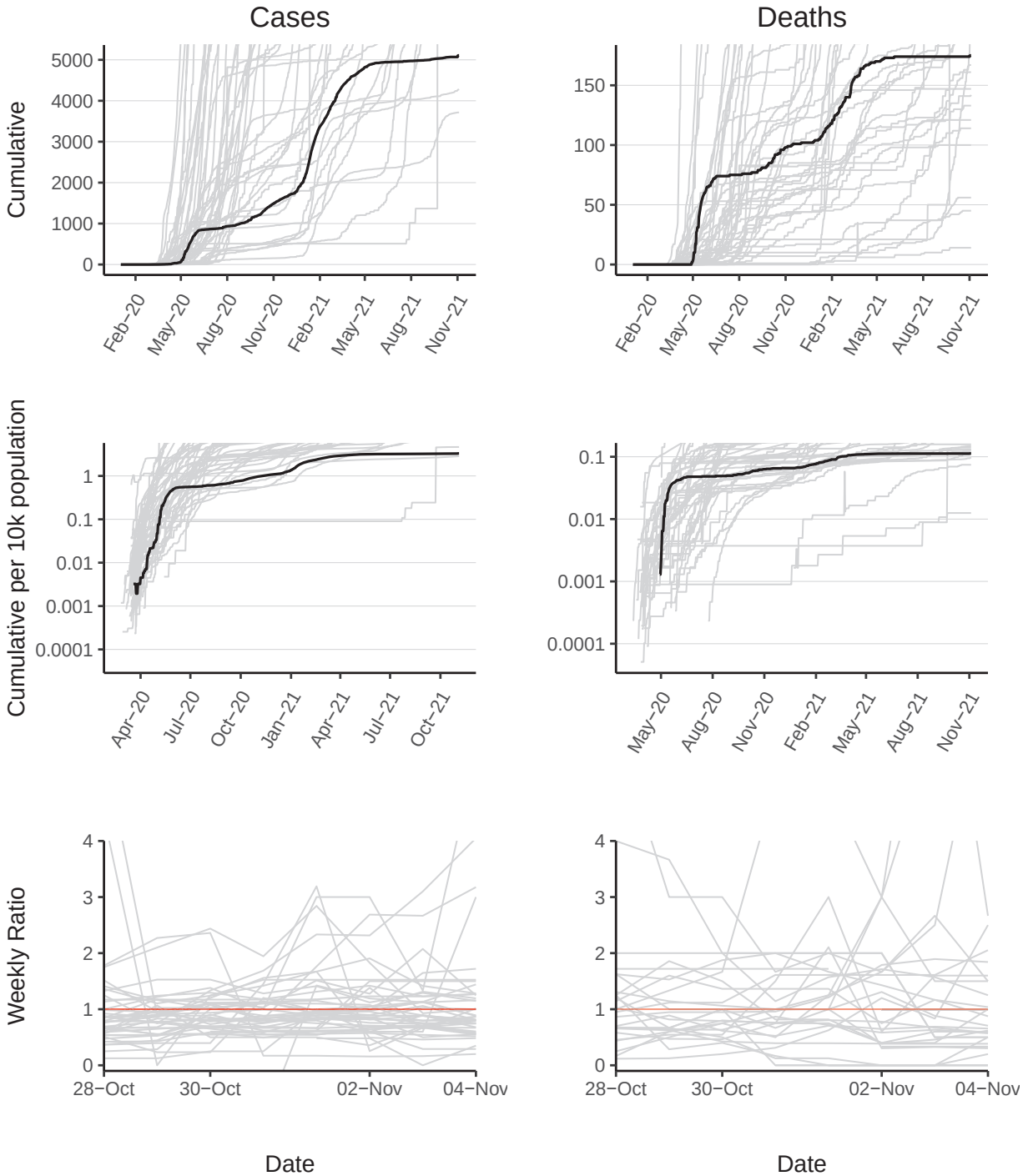
Cameroon has 104348 reported case(s) (13th in the region) and 1731 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 41 (23rd) and 0.69 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.84 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.52 (21st).

Central African Republic



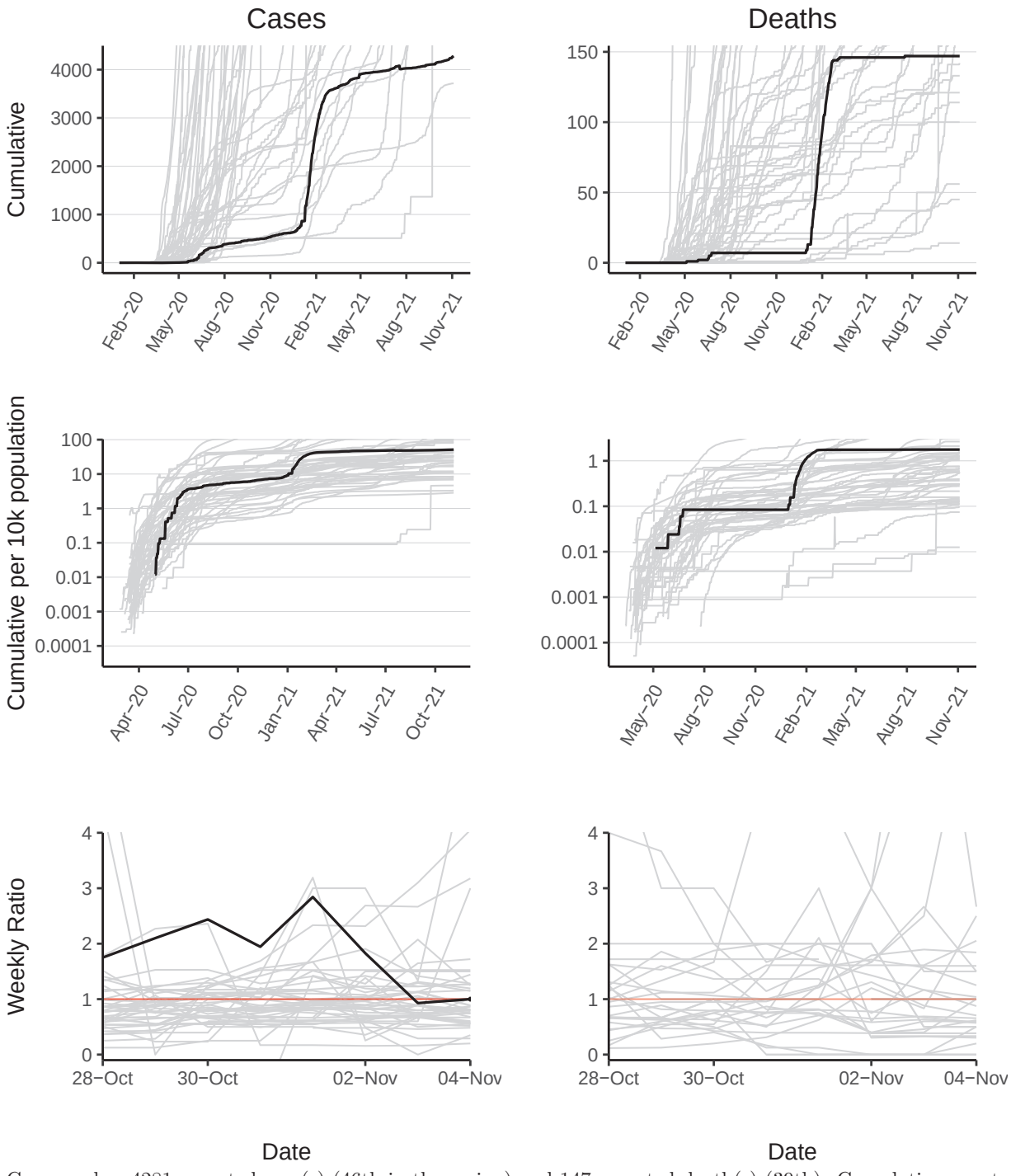
Central African Republic has 11579 reported case(s) (38th in the region) and 100 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (30th) and 0.21 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Chad



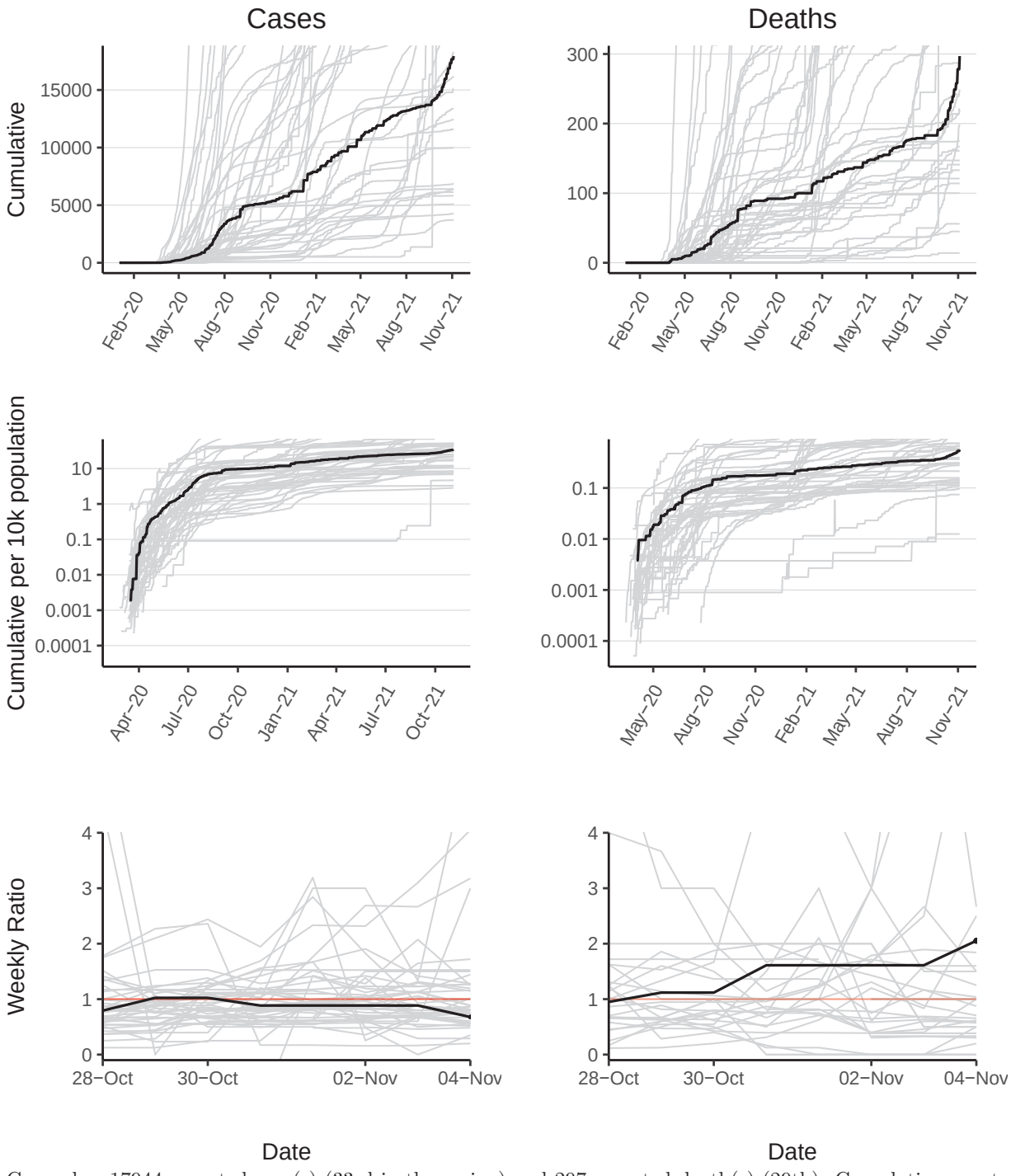
Chad has 5107 reported case(s) (45th in the region) and 175 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (46th) and 0.11 (43rd) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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.

Comoros



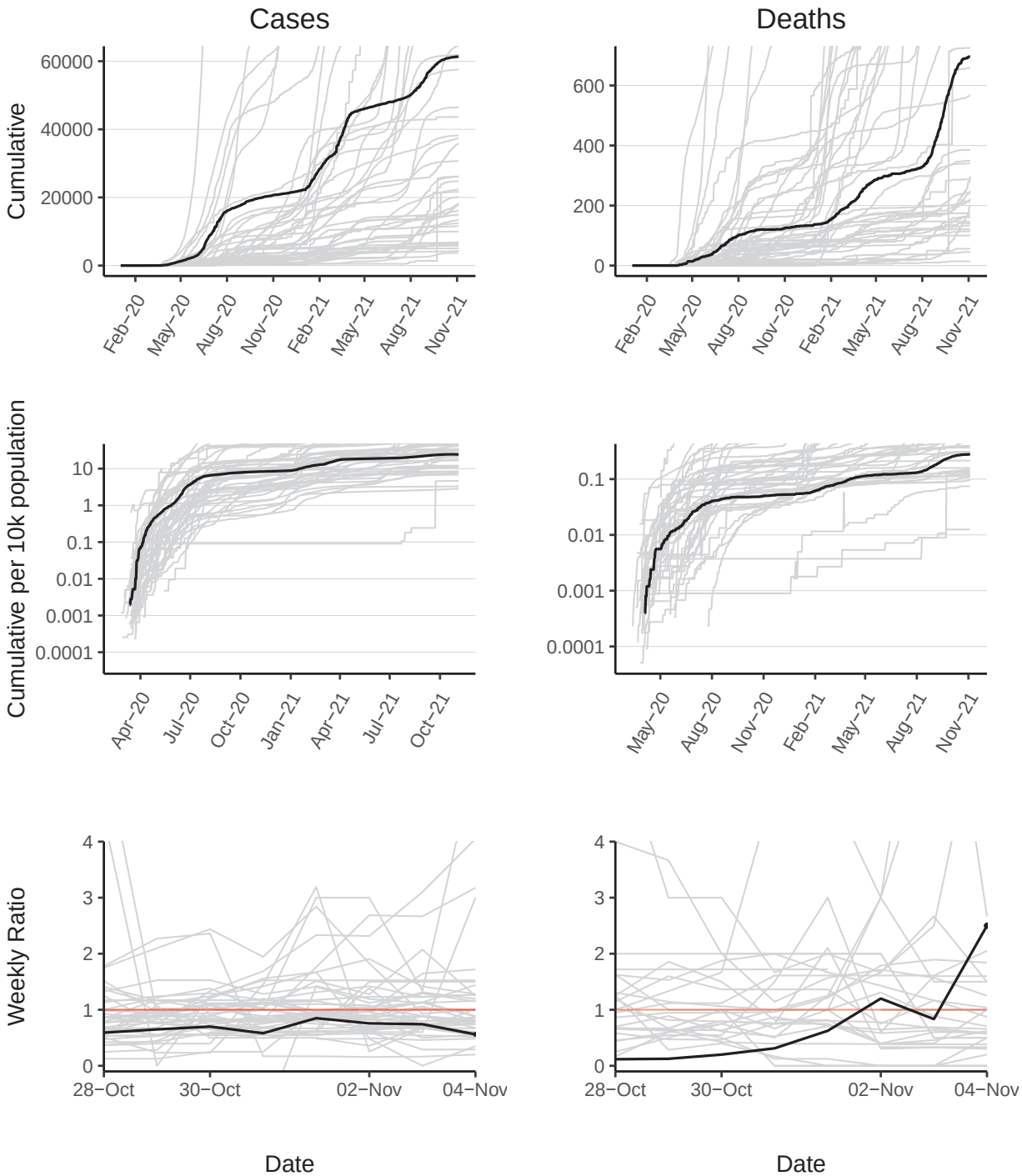
Comoros has 4281 reported case(s) (46th in the region) and 147 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (16th) and 1.8 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



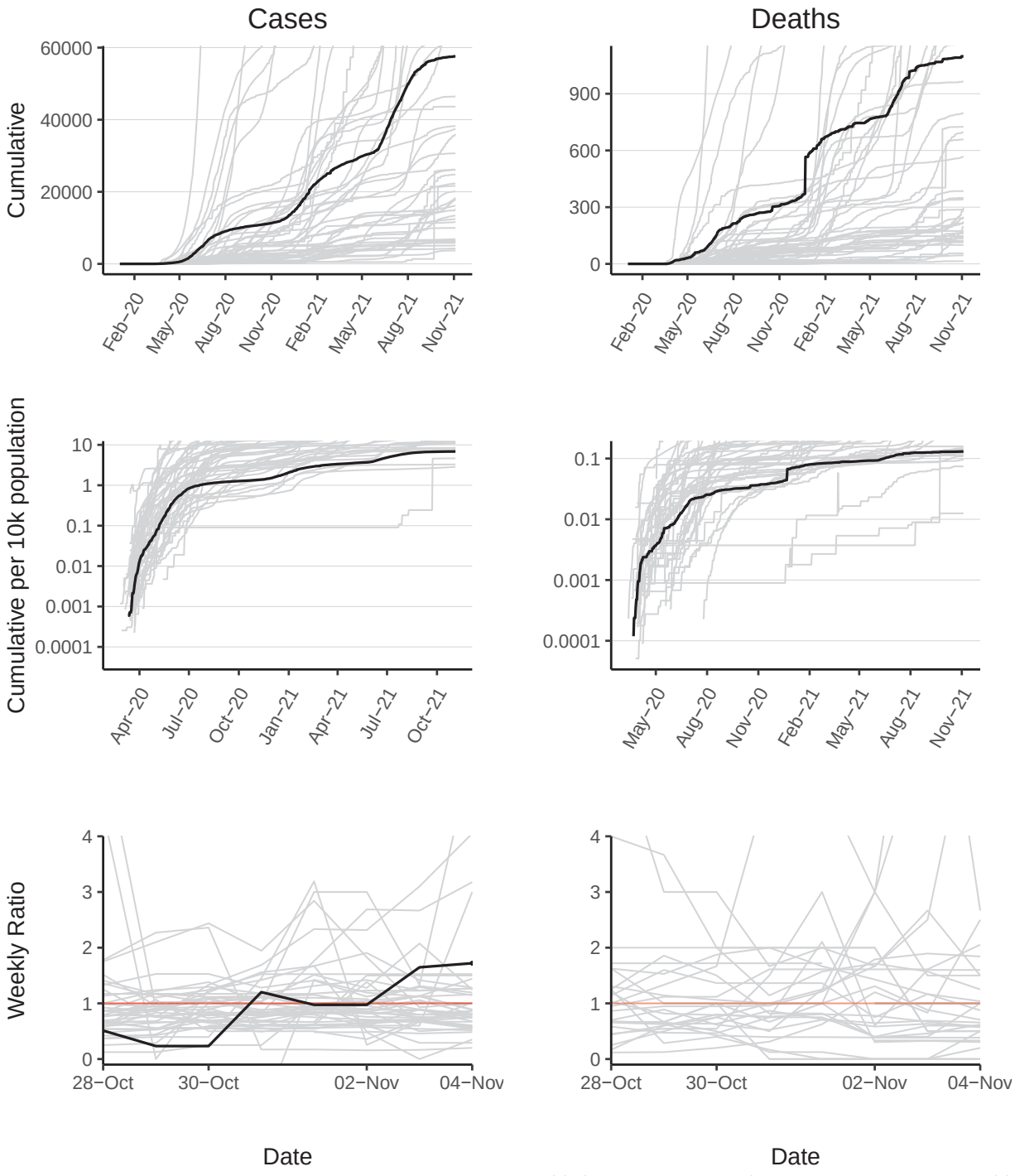
Congo has 17944 reported case(s) (33rd in the region) and 297 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (24th) and 0.57 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 2.1 (5th).

Cote d'Ivoire



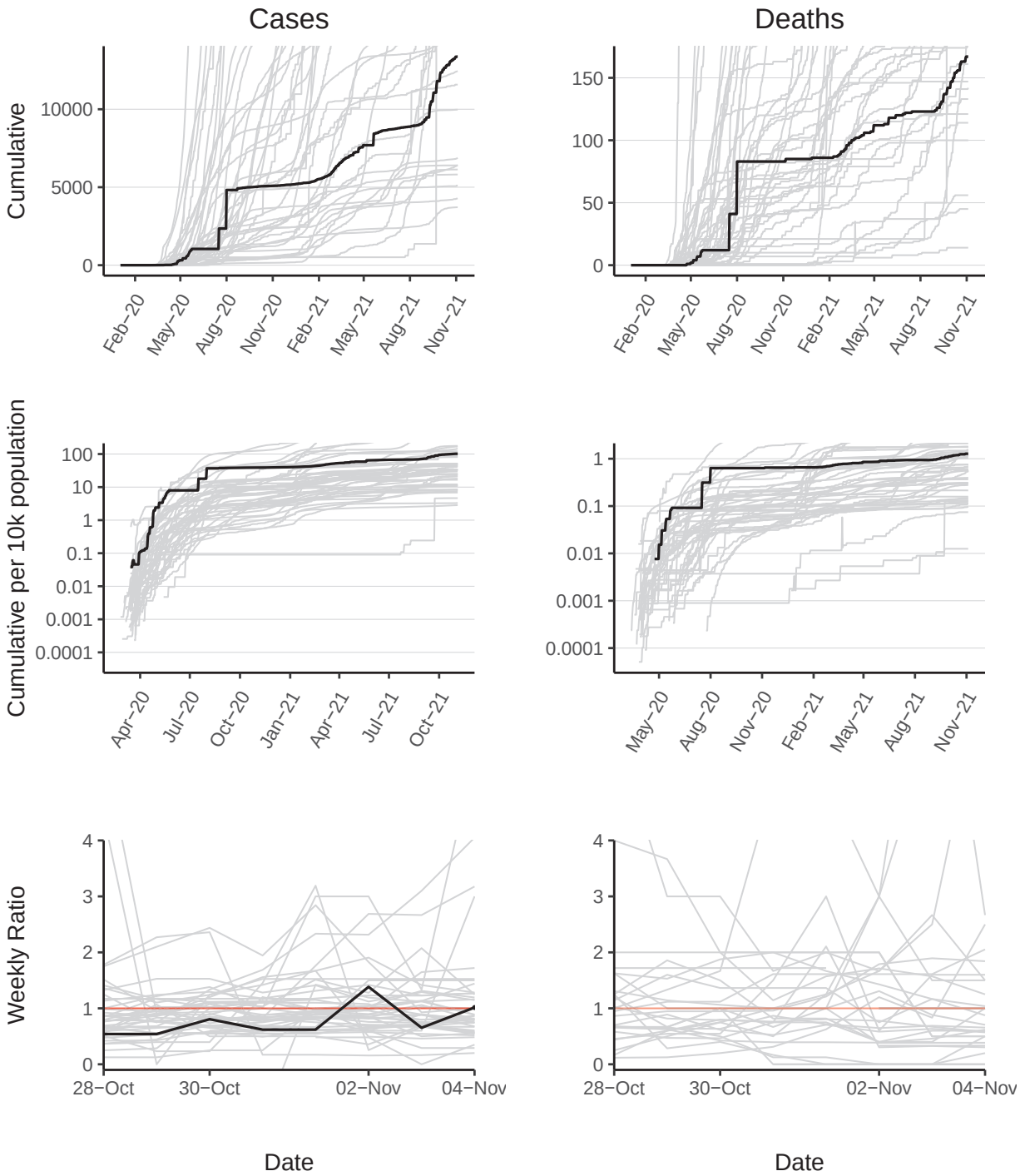
Cote d'Ivoire has 61330 reported case(s) (18th in the region) and 696 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 24 (32nd) and 0.28 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (37th). The weekly ratio of reported deaths over the last 2 weeks is 2.5 (4th).

Democratic Republic of the Congo



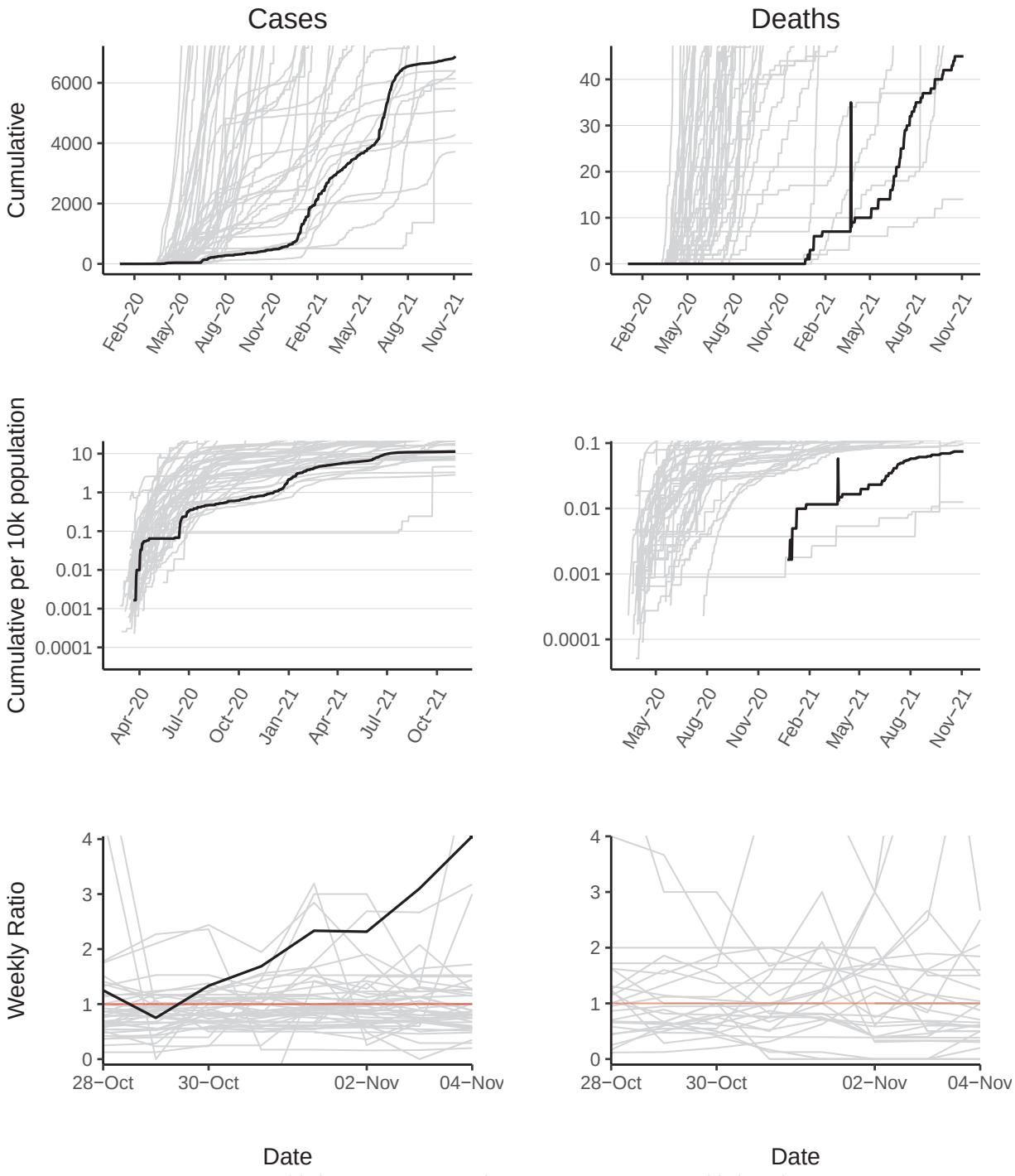
Democratic Republic of the Congo has 57587 reported case(s) (19th in the region) and 1098 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 6.9 (44th) and 0.13 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Equatorial Guinea



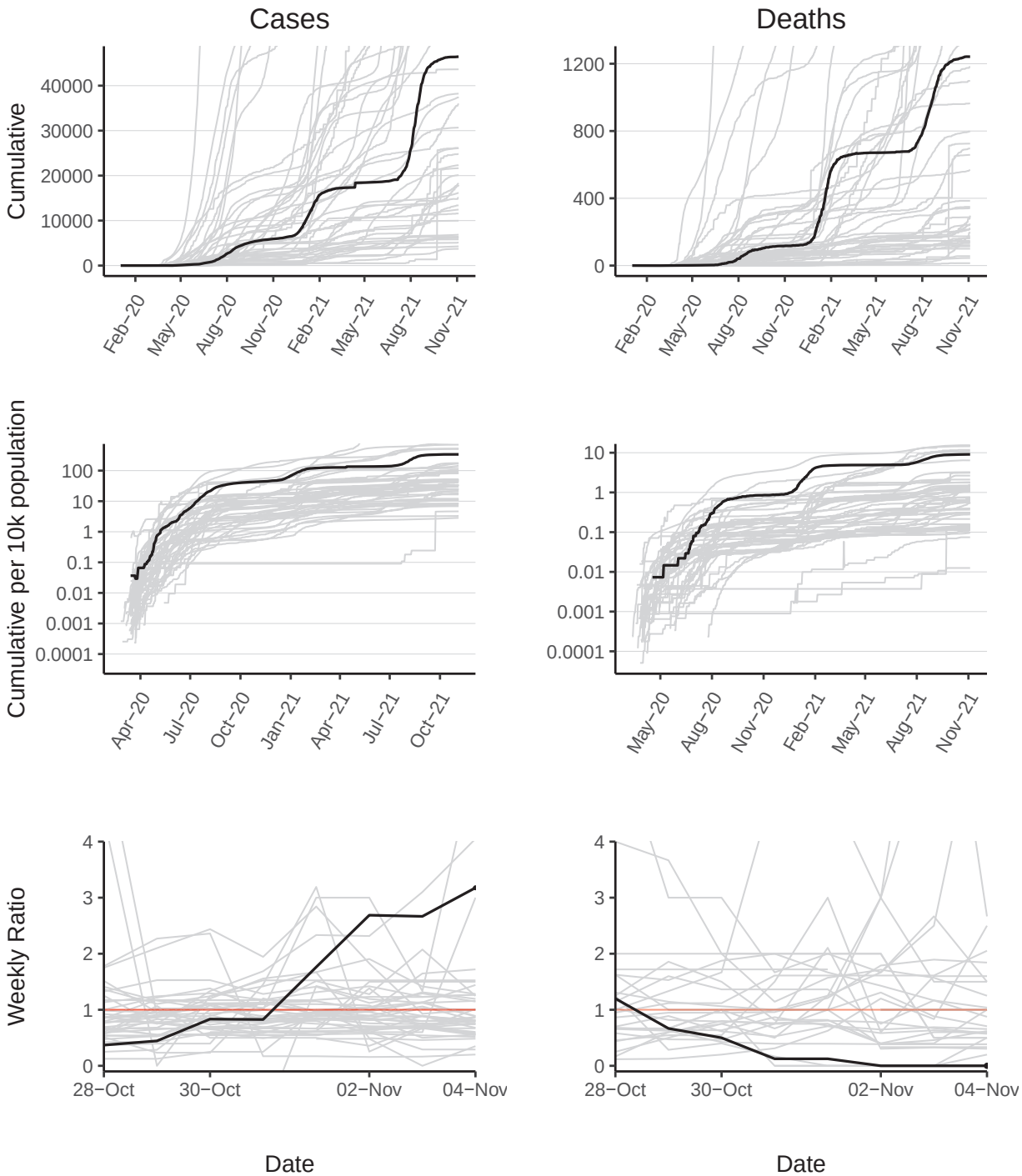
Equatorial Guinea has 13377 reported case(s) (36th in the region) and 167 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (12th) and 1.3 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



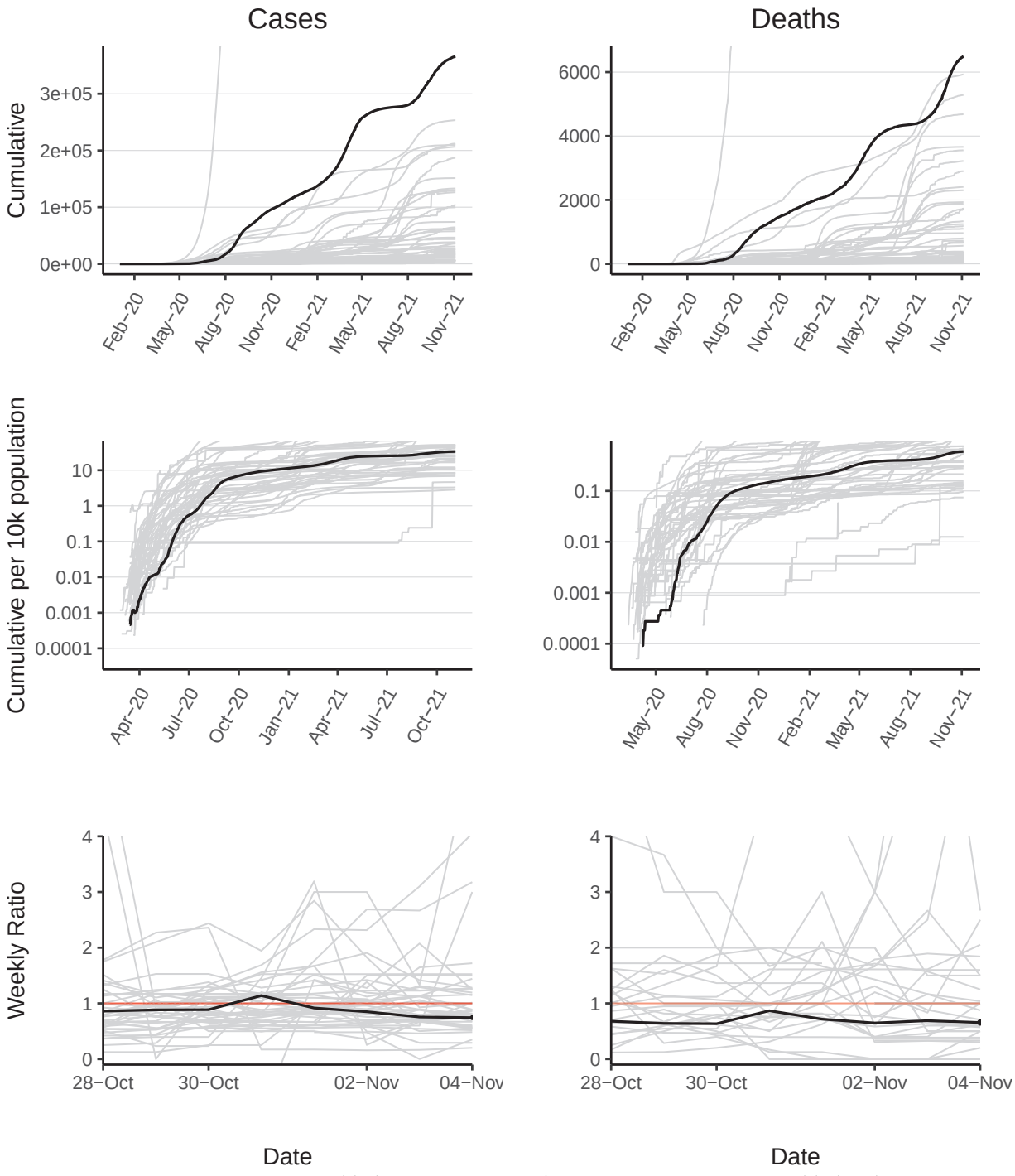
Eritrea has 6881 reported case(s) (40th in the region) and 45 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (38th) and 0.074 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



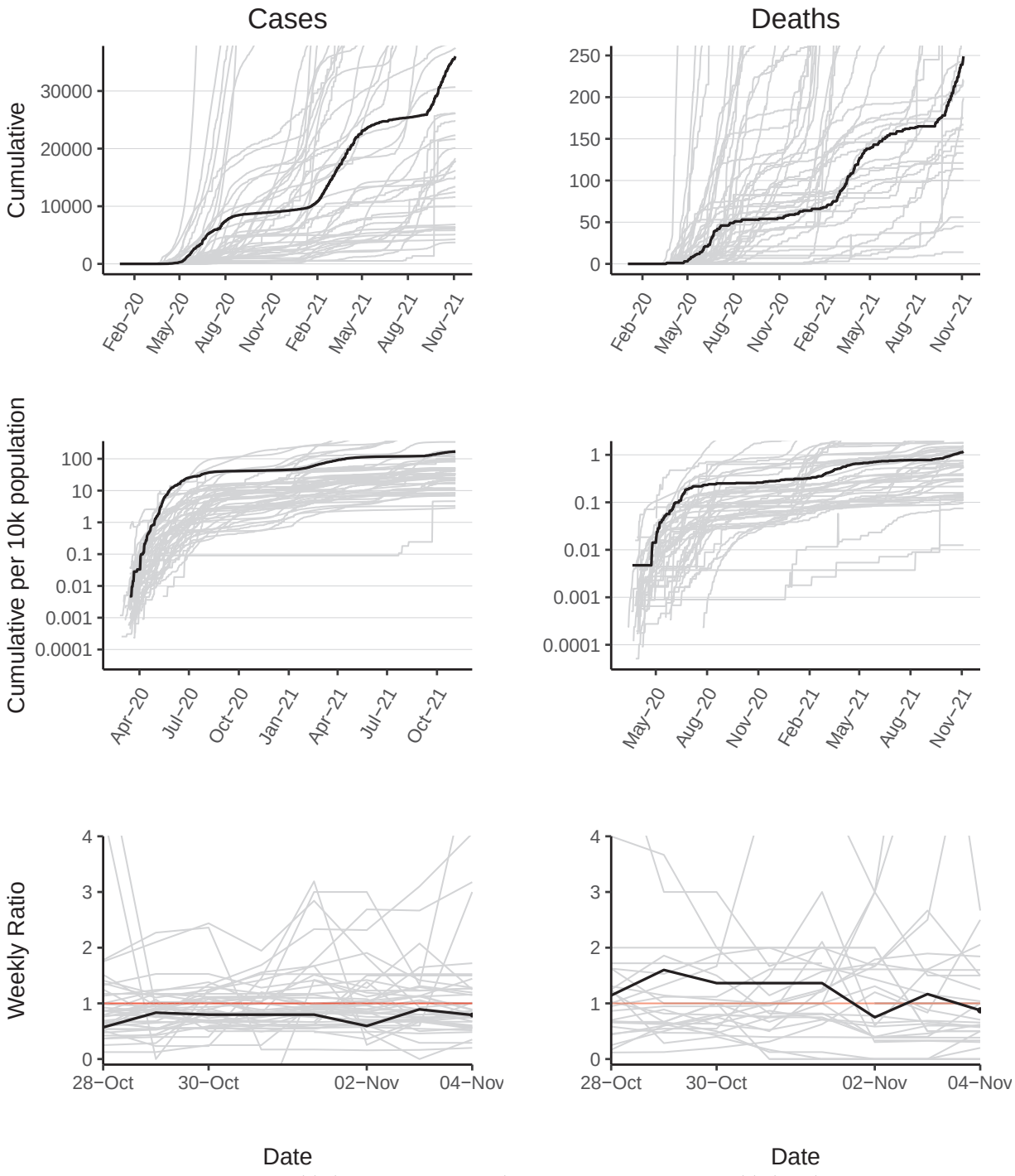
Eswatini has 46447 reported case(s) (20th in the region) and 1242 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 340 (6th) and 9.1 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.2 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Ethiopia



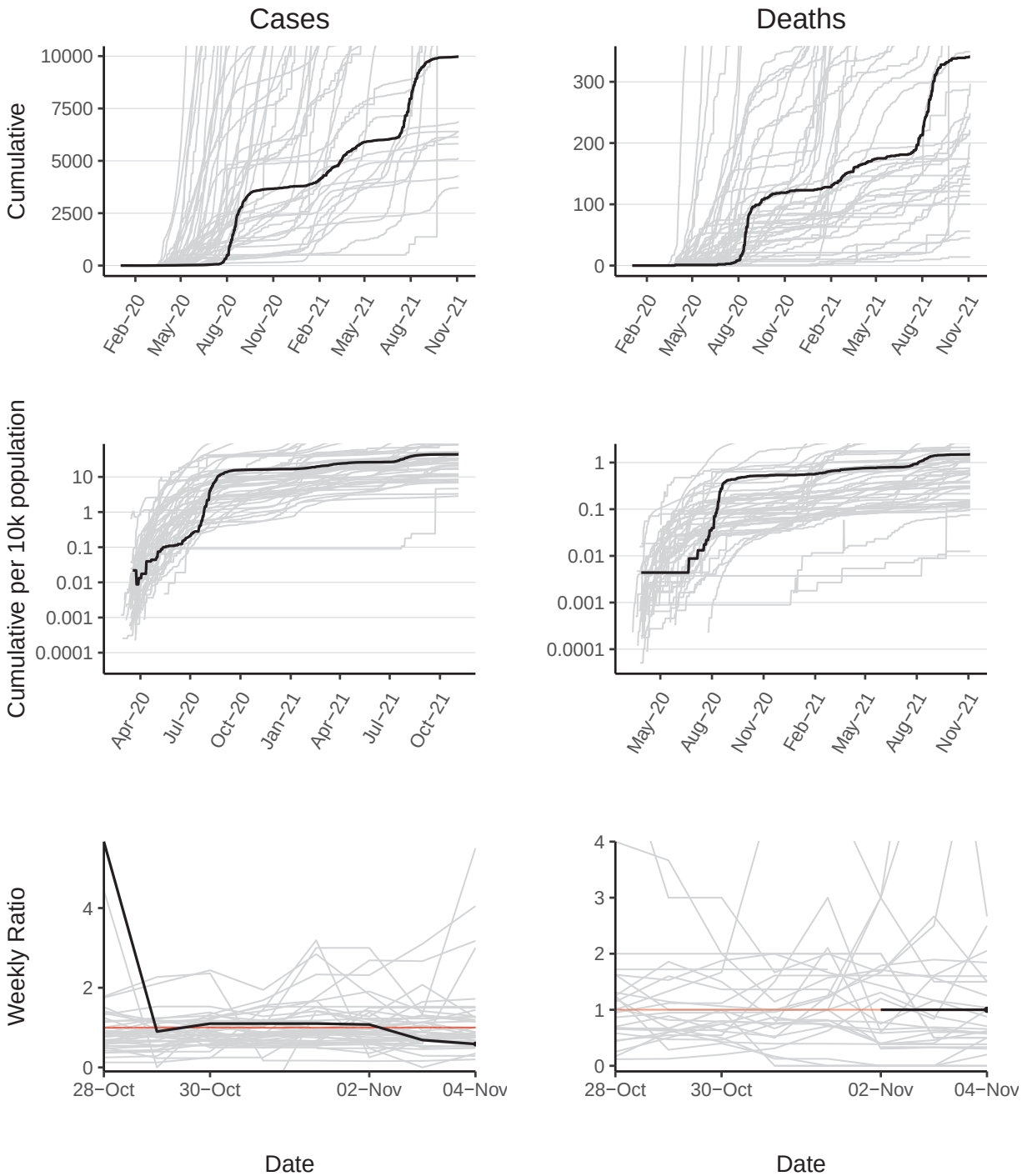
Ethiopia has 366097 reported case(s) (2nd in the region) and 6494 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 34 (26th) and 0.59 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.74 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.66 (16th).

Gabon



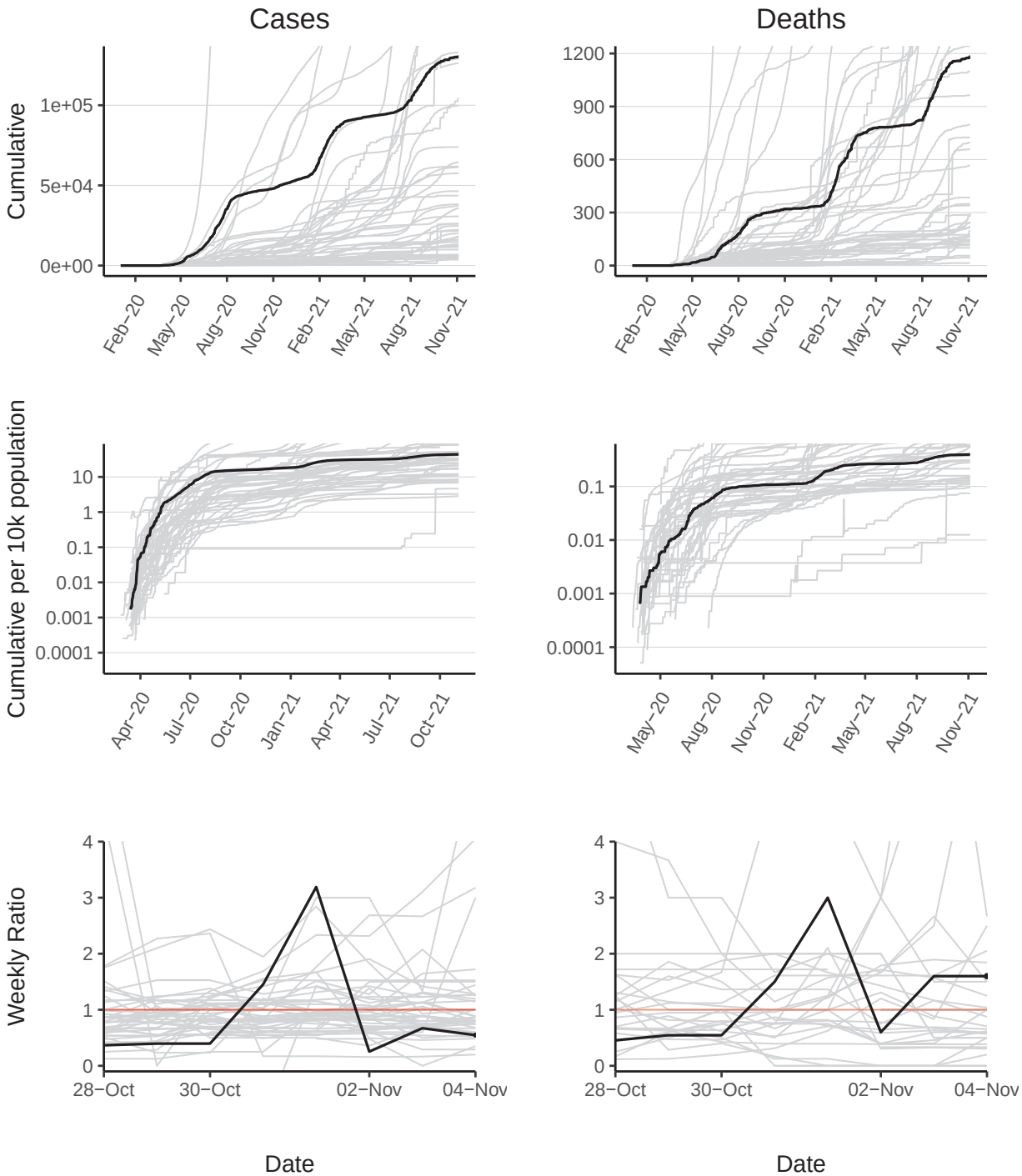
Gabon has 36020 reported case(s) (24th in the region) and 249 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 170 (8th) and 1.2 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (14th).

Gambia



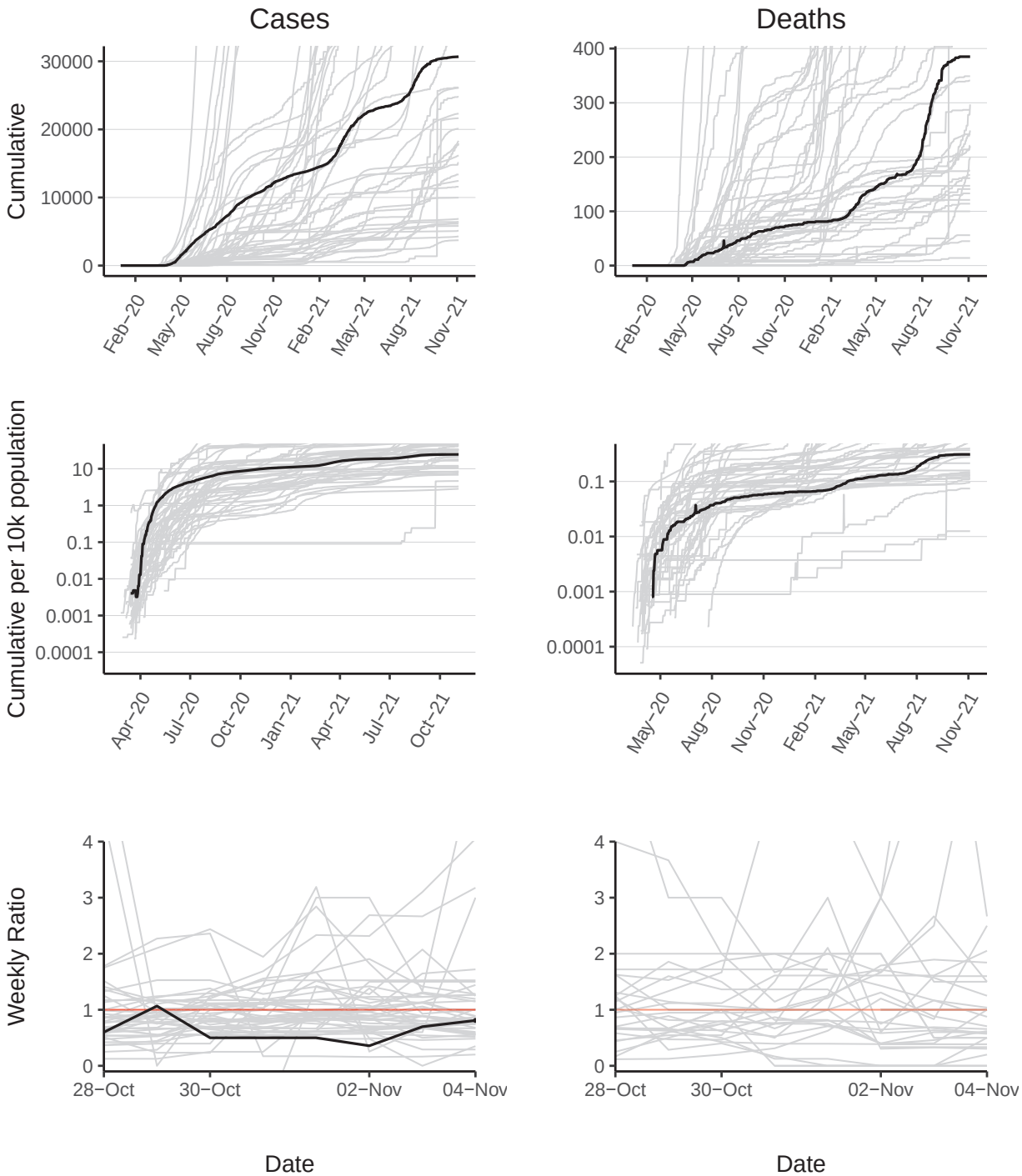
Gambia has 9973 reported case(s) (39th in the region) and 341 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (22nd) and 1.5 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.59 (35th). The weekly ratio of reported deaths over the last 2 weeks is 1 (12th).

Ghana



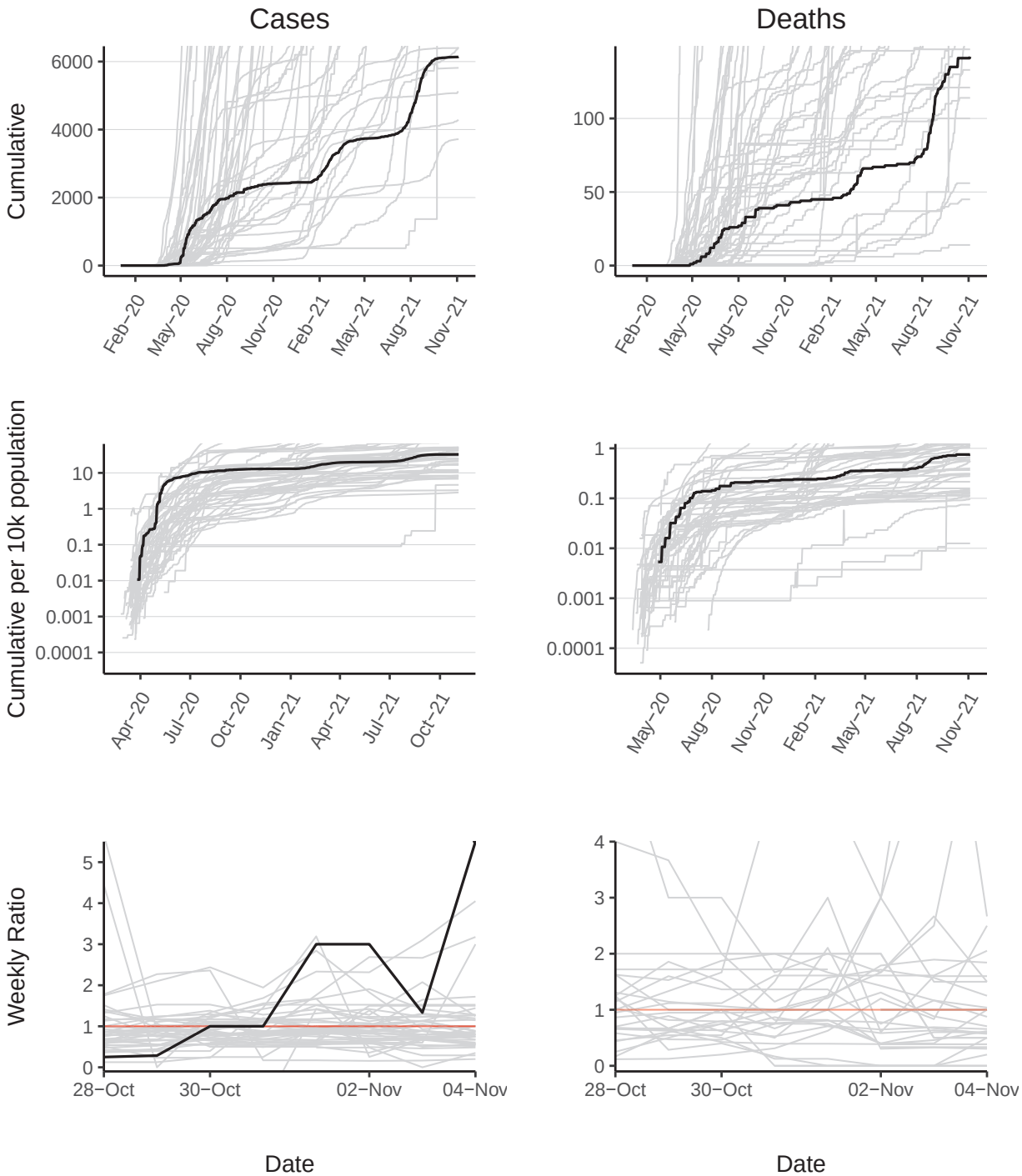
Ghana has 130287 reported case(s) (10th in the region) and 1182 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (21st) and 0.4 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (39th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (7th).

Guinea



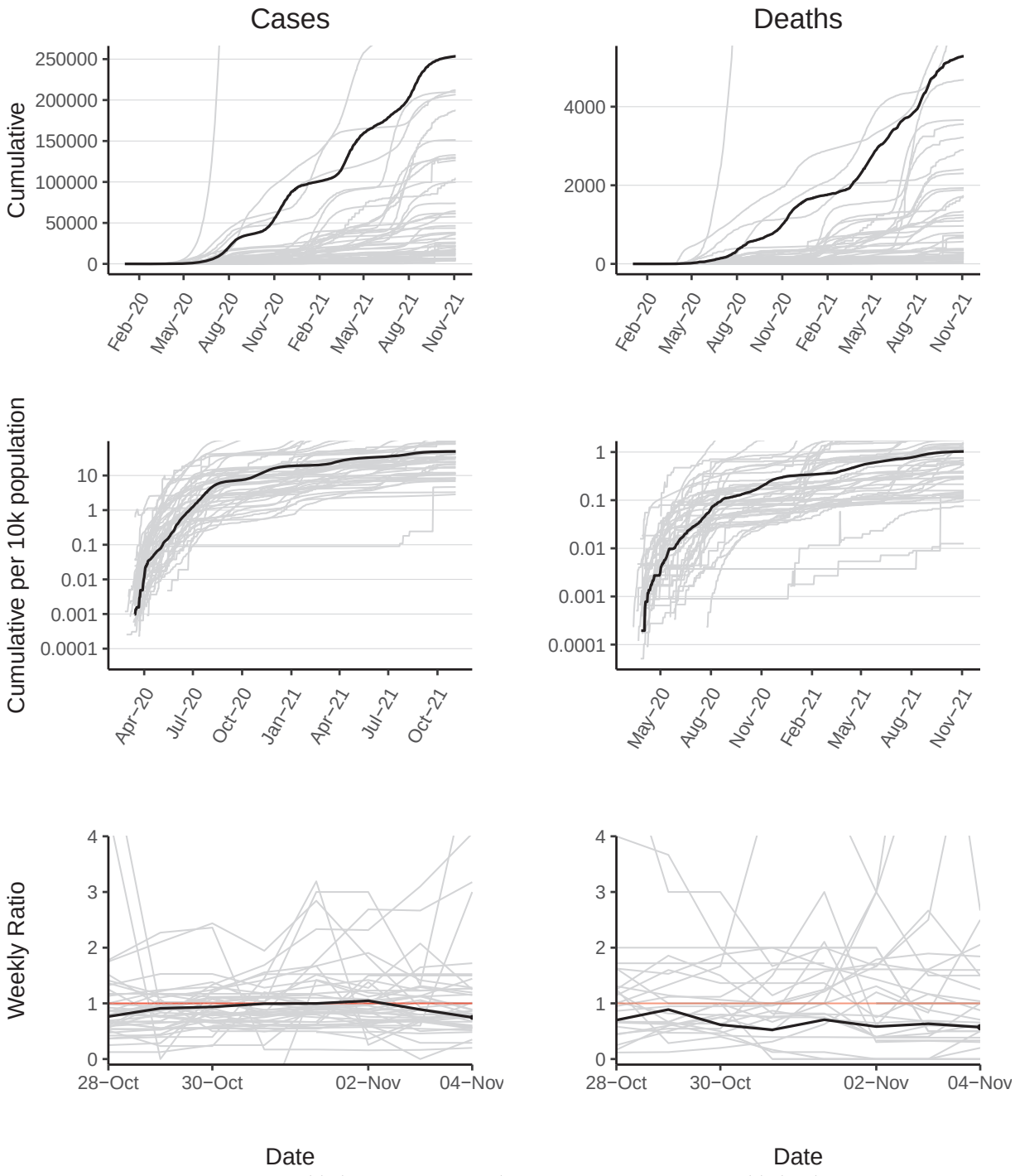
Guinea has 30681 reported case(s) (25th in the region) and 385 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 25 (31st) and 0.31 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Guinea-Bissau



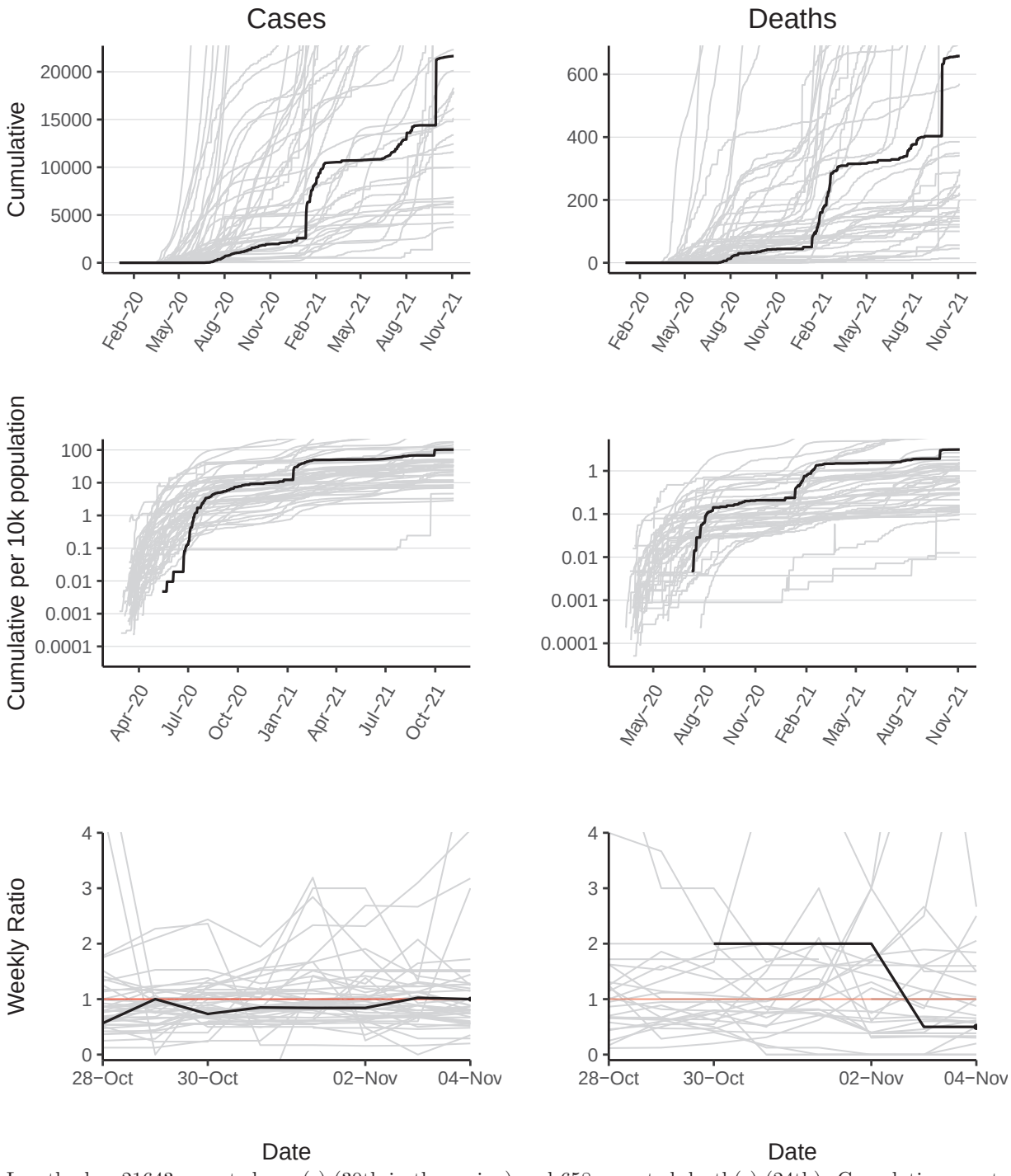
Guinea-Bissau has 6144 reported case(s) (43rd in the region) and 142 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (28th) and 0.76 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.5 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Kenya



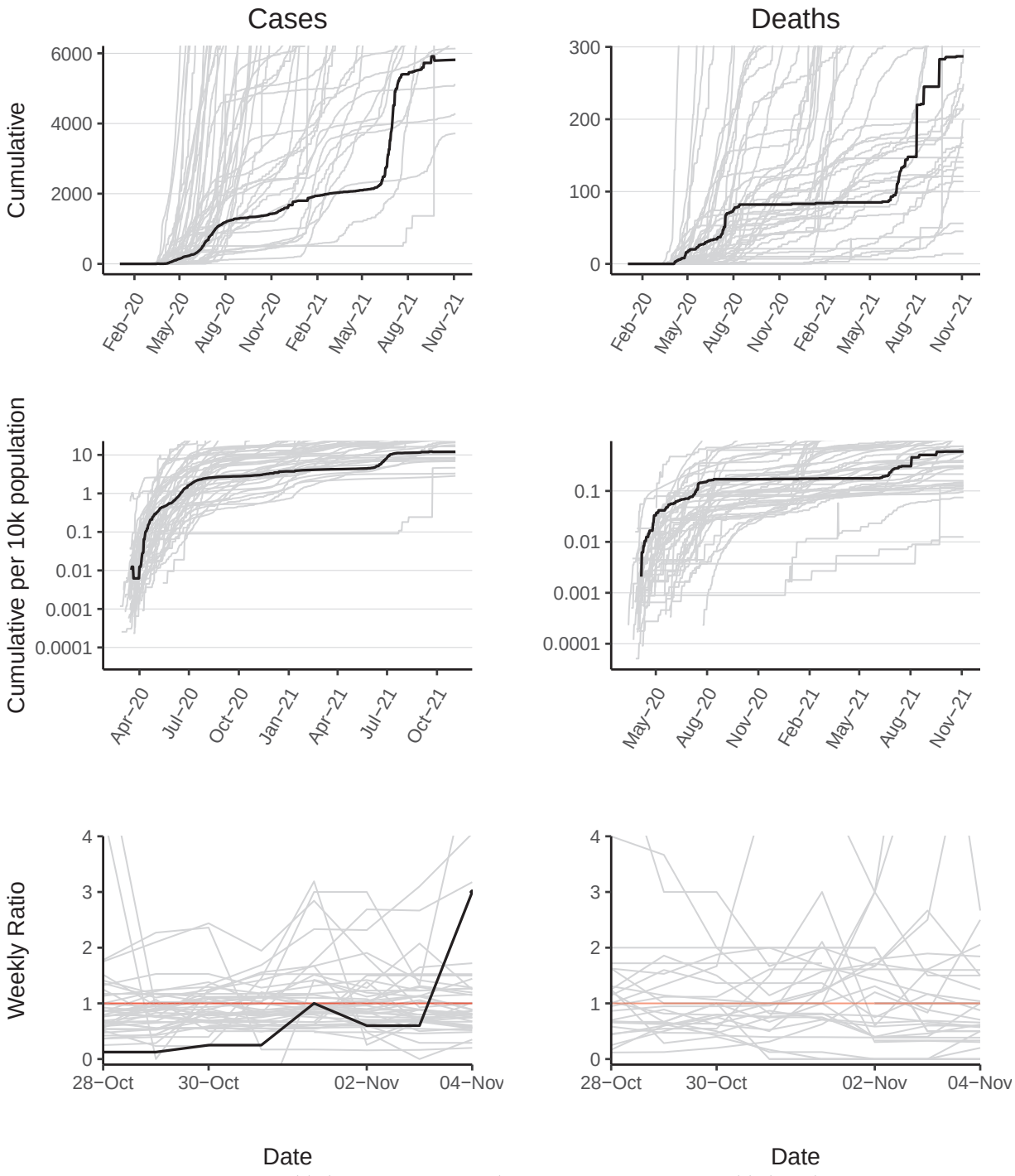
Kenya has 253409 reported case(s) (3rd in the region) and 5282 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (18th) and 1 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (20th).

Lesotho



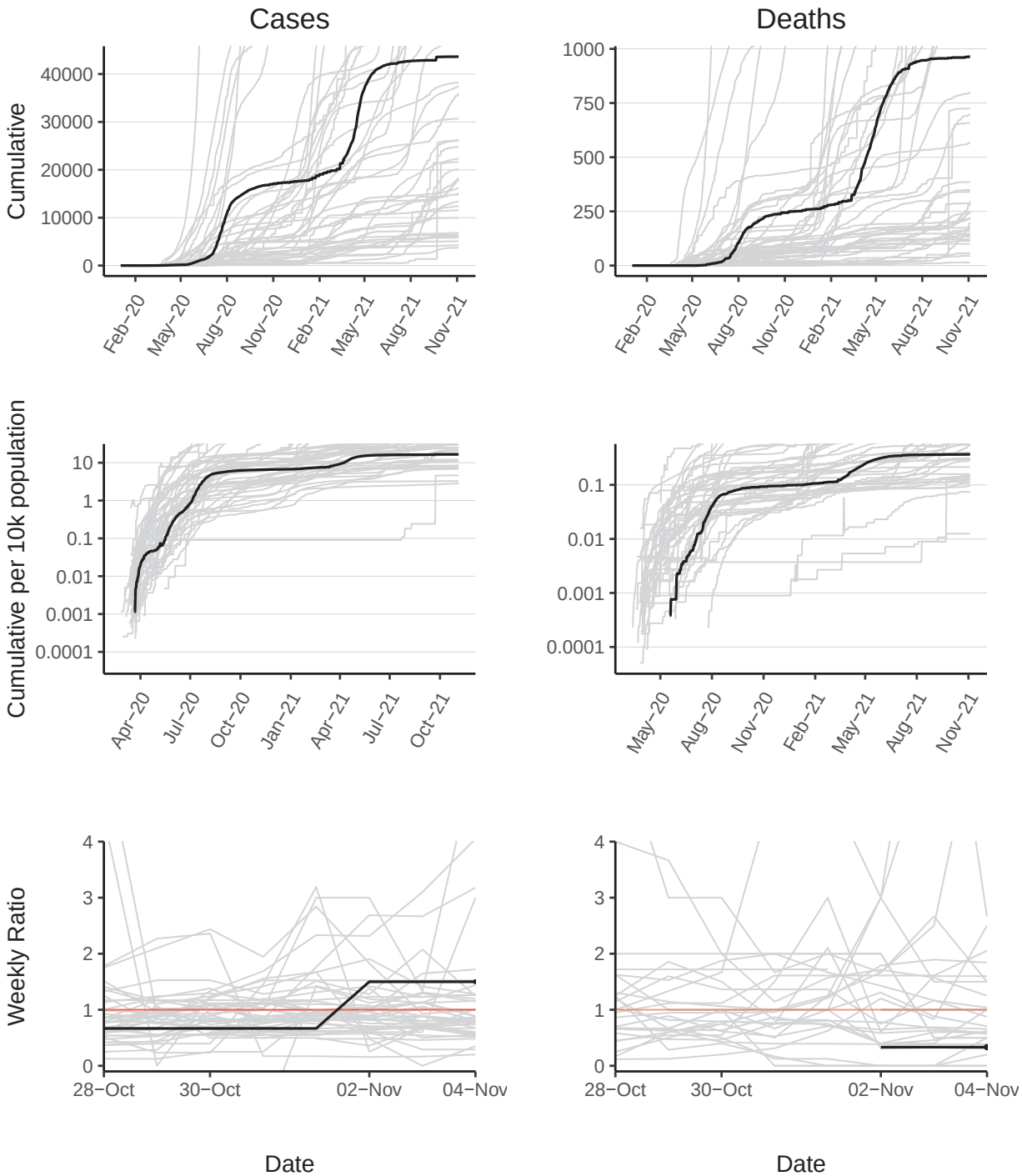
Lesotho has 21643 reported case(s) (30th in the region) and 658 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 100 (11th) and 3.1 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (22nd).

Liberia



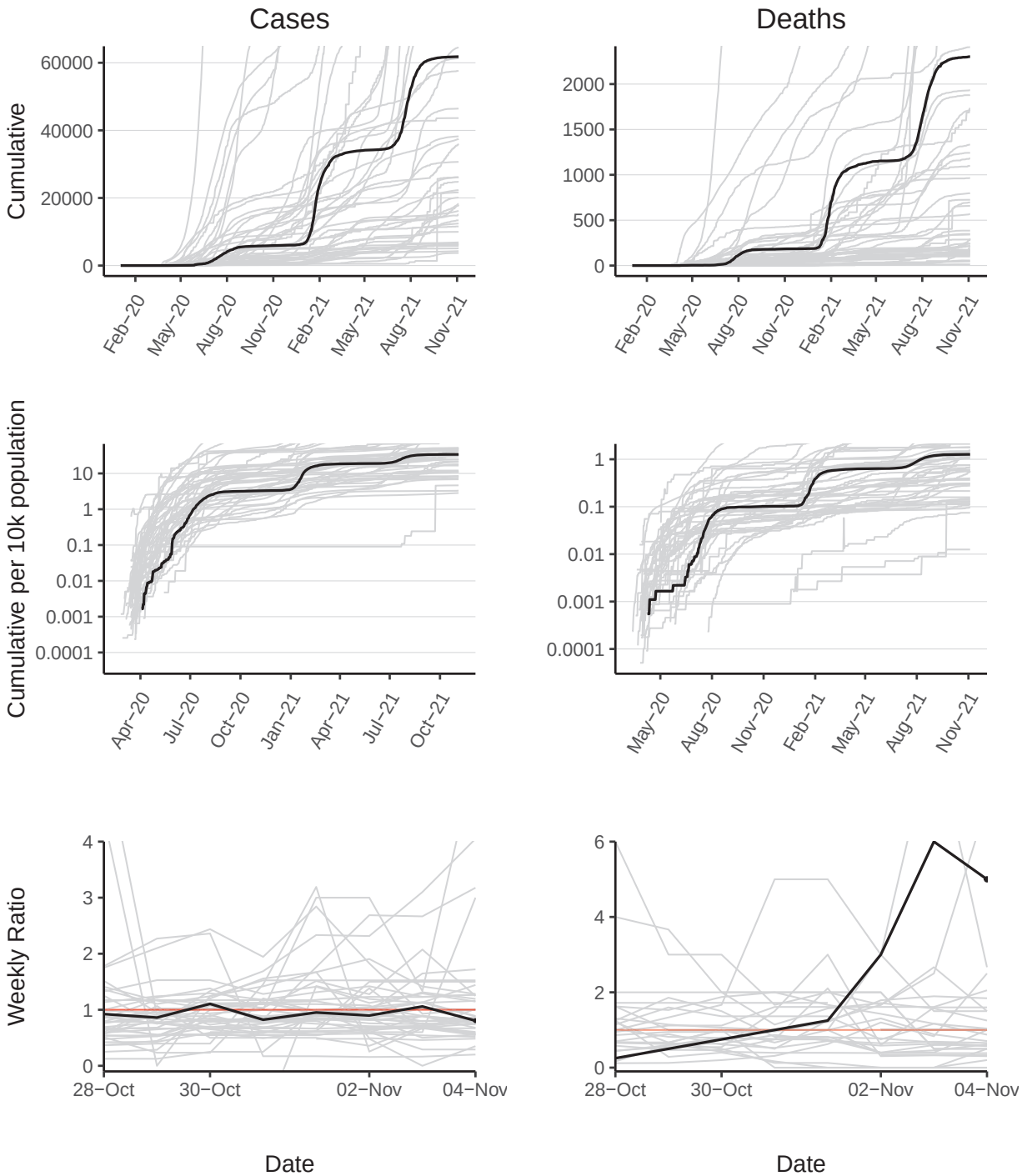
Liberia has 5815 reported case(s) (44th in the region) and 287 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.6 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



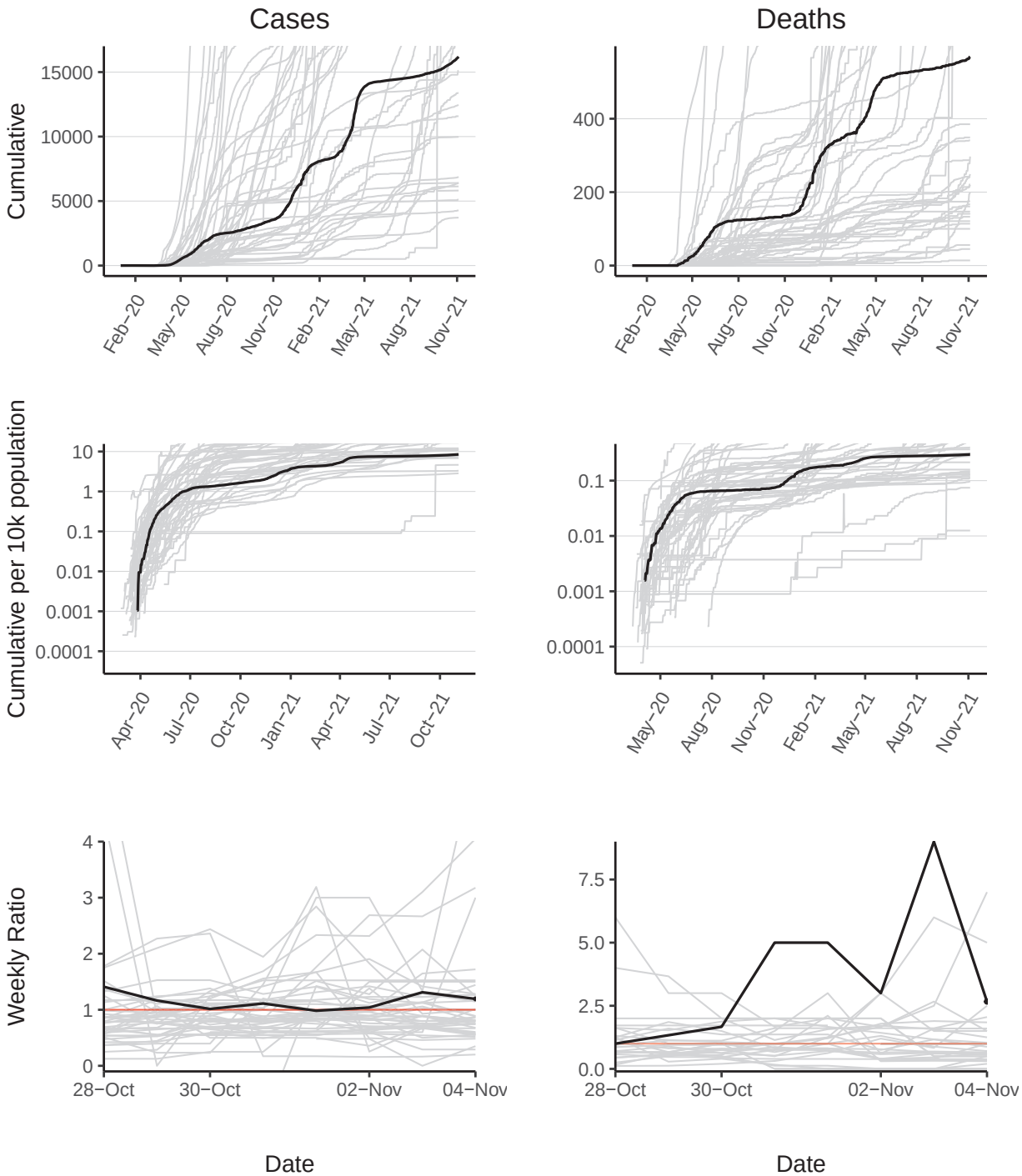
Madagascar has 43632 reported case(s) (21st in the region) and 964 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (36th) and 0.37 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (26th).

Malawi



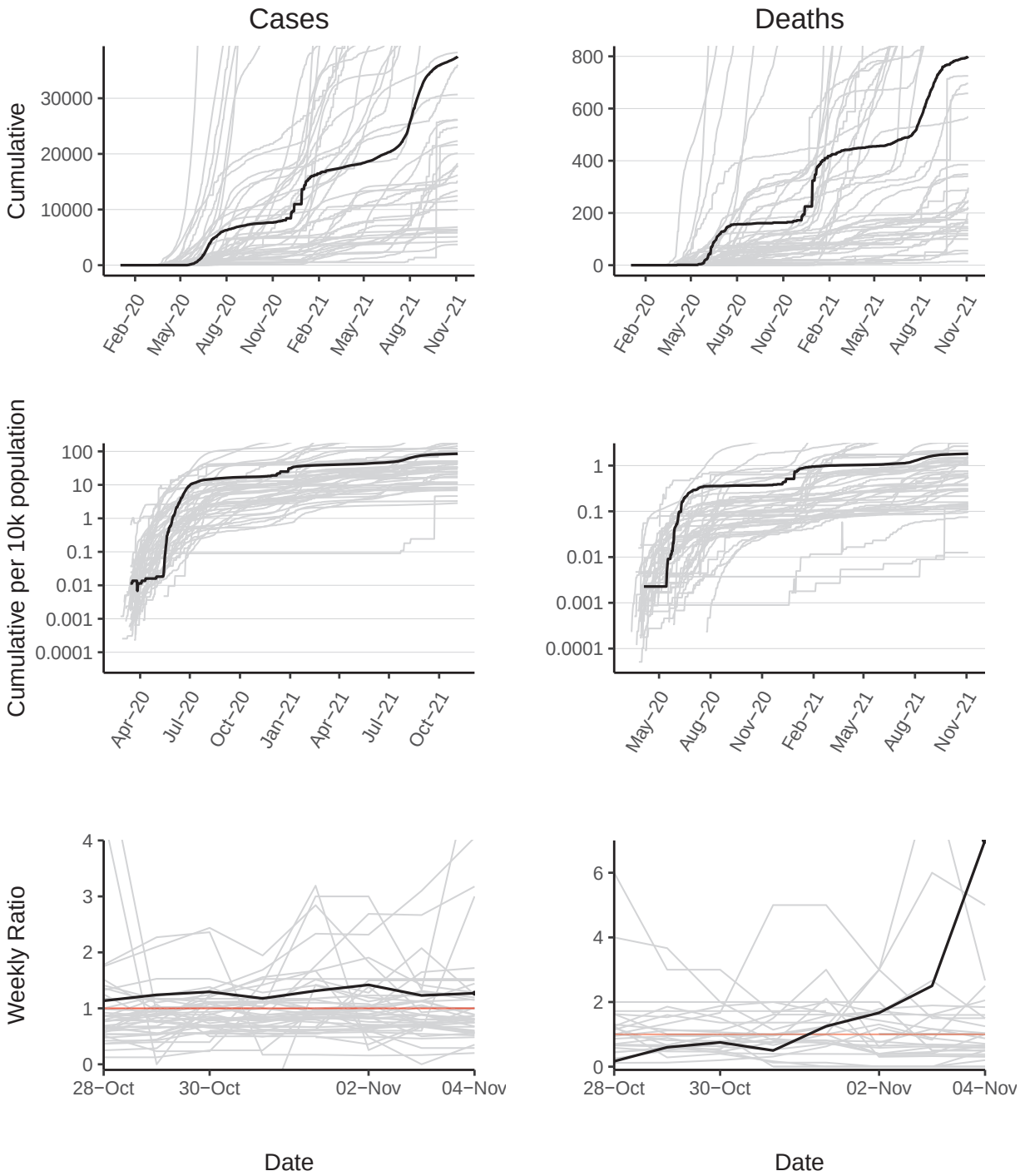
Malawi has 61803 reported case(s) (17th in the region) and 2302 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (25th) and 1.3 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (26th). The weekly ratio of reported deaths over the last 2 weeks is 5 (2nd).

Mali



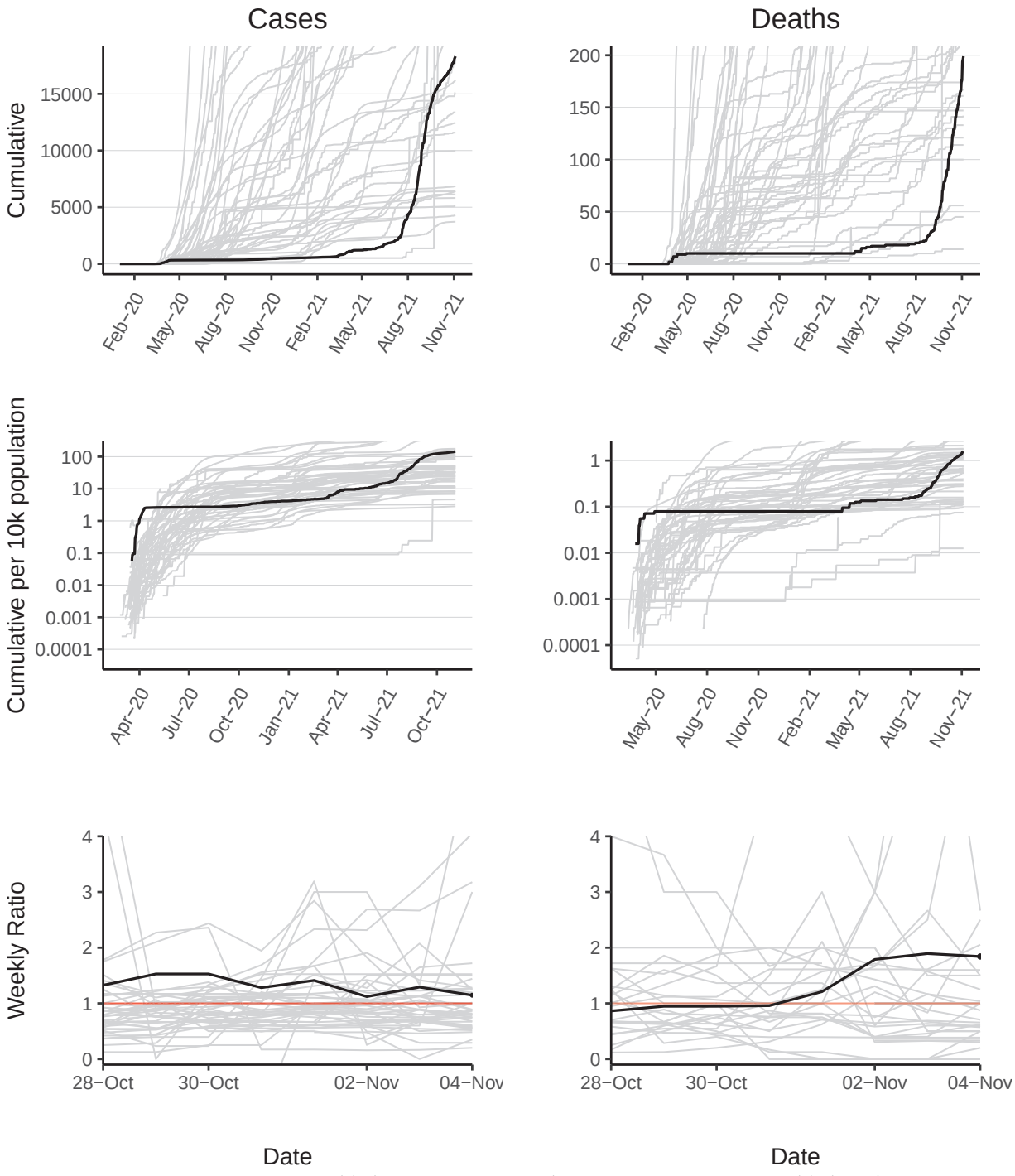
Mali has 16196 reported case(s) (34th in the region) and 569 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 8.5 (41st) and 0.3 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (13th). The weekly ratio of reported deaths over the last 2 weeks is 2.7 (3rd).

Mauritania



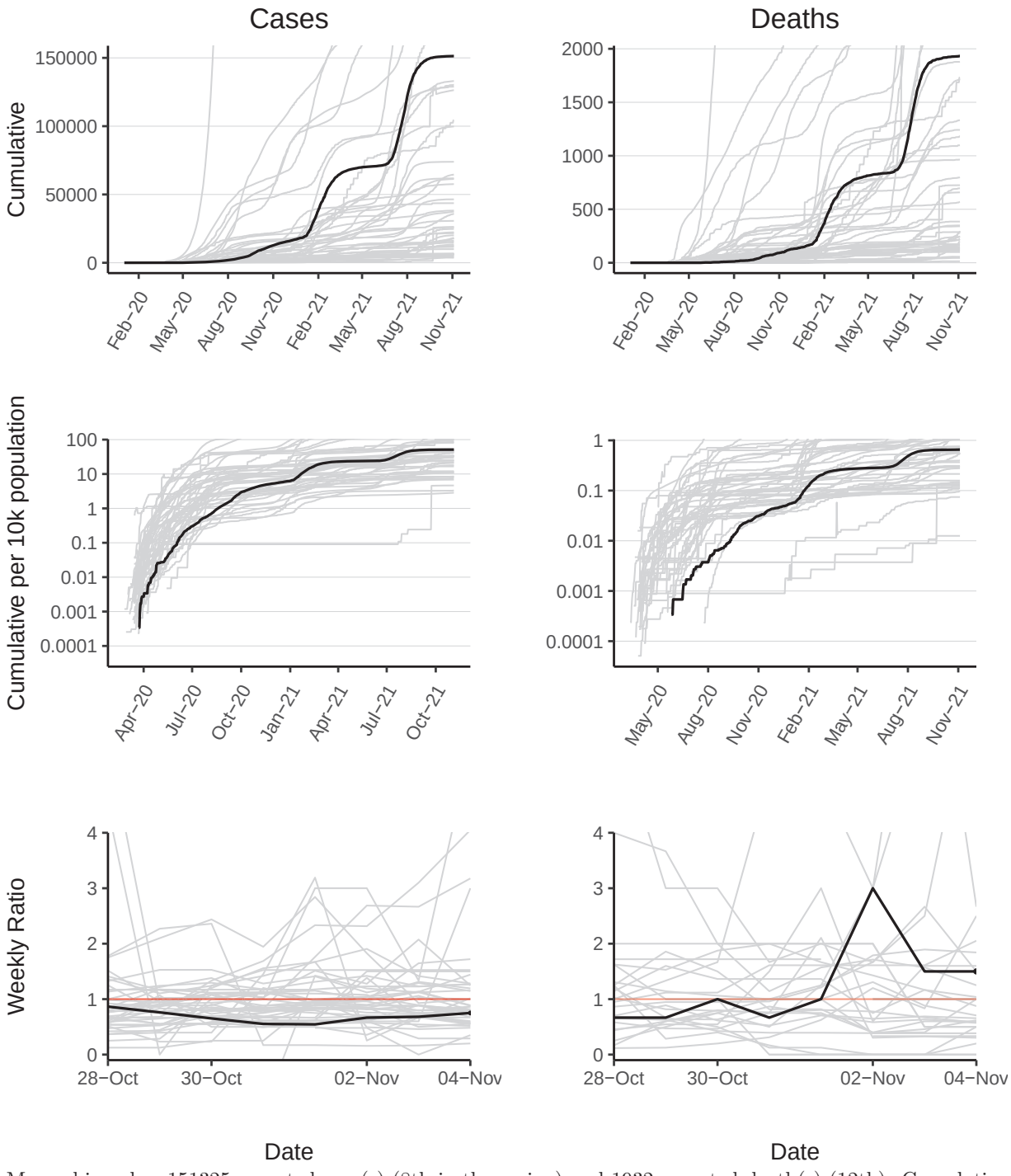
Mauritania has 37489 reported case(s) (23rd in the region) and 799 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 85 (14th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (10th). The weekly ratio of reported deaths over the last 2 weeks is 7 (1st).

Mauritius



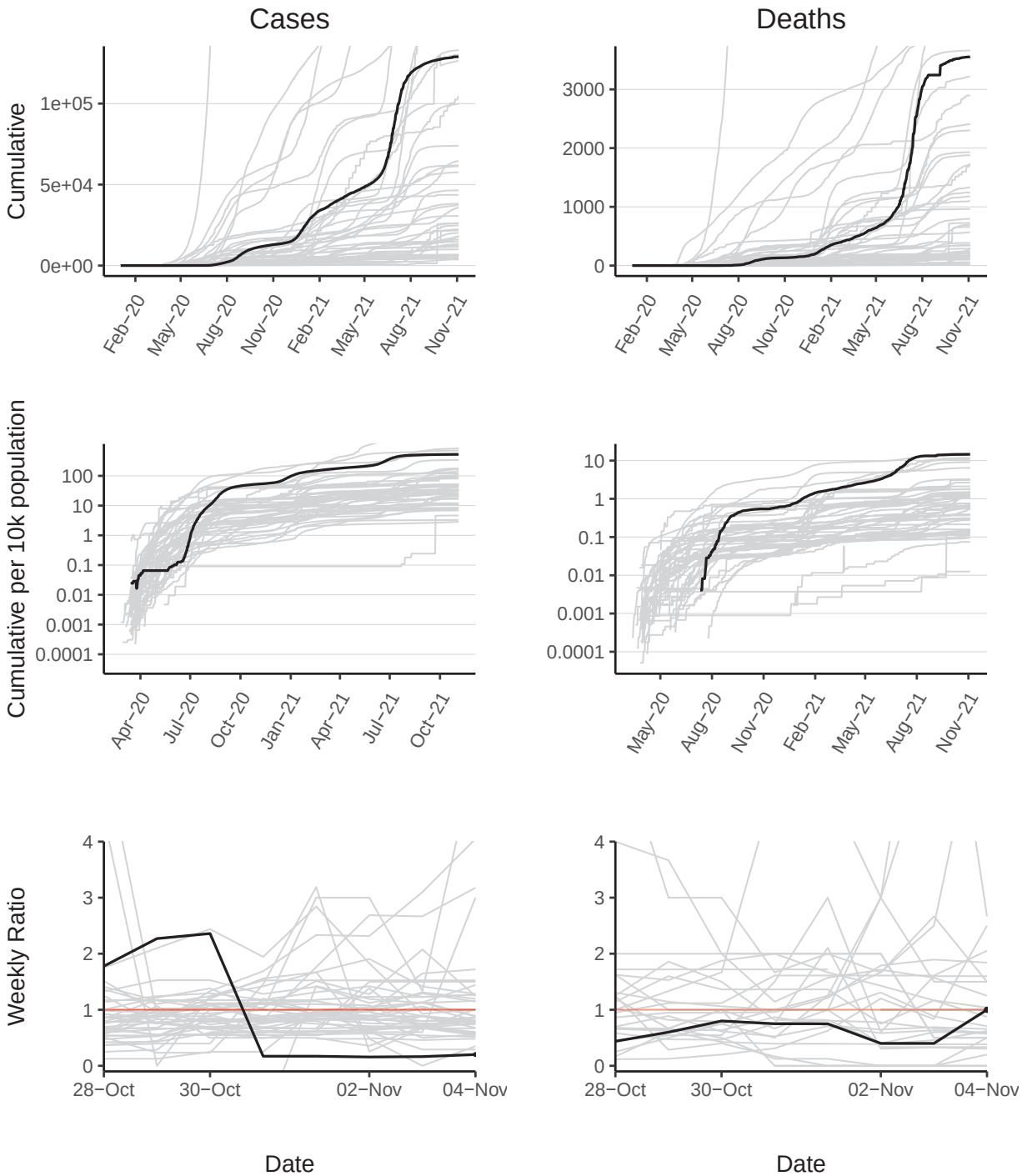
Mauritius has 18314 reported case(s) (32nd in the region) and 199 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 140 (9th) and 1.6 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (6th).

Mozambique



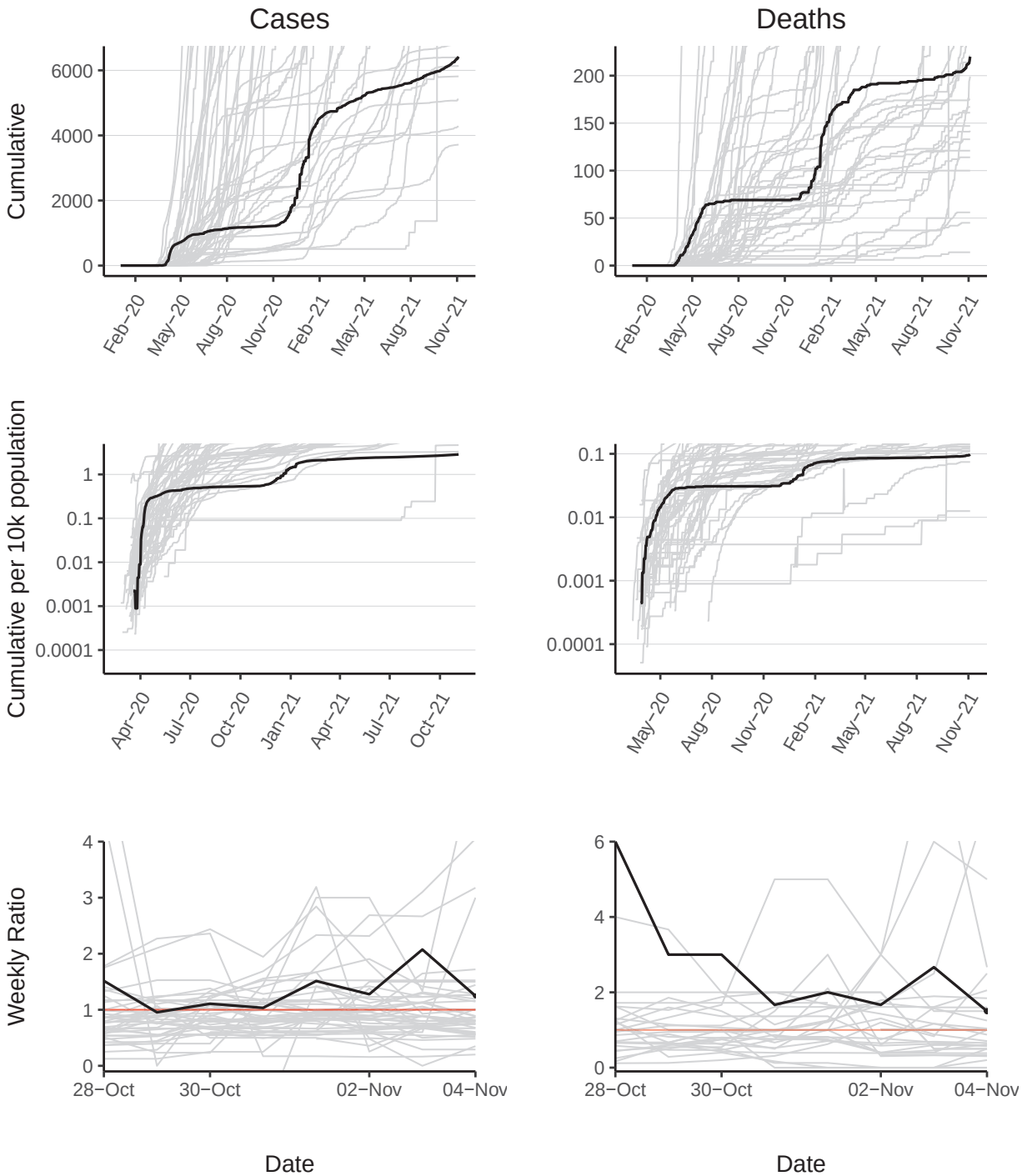
Mozambique has 151325 reported case(s) (8th in the region) and 1932 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (17th) and 0.66 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (8th).

Namibia



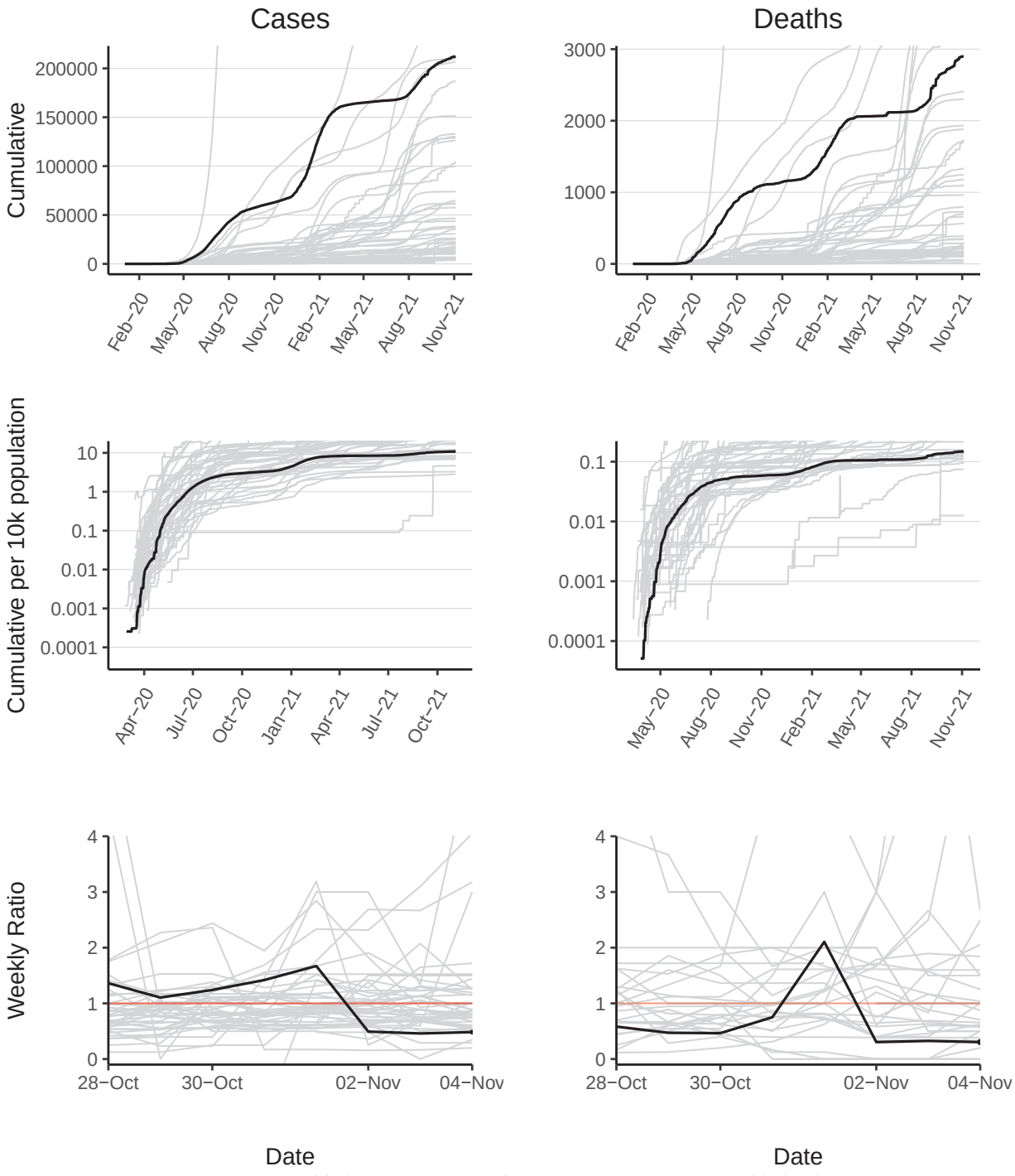
Namibia has 128963 reported case(s) (11th in the region) and 3557 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 530 (4th) and 15 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.2 (44th). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

Niger



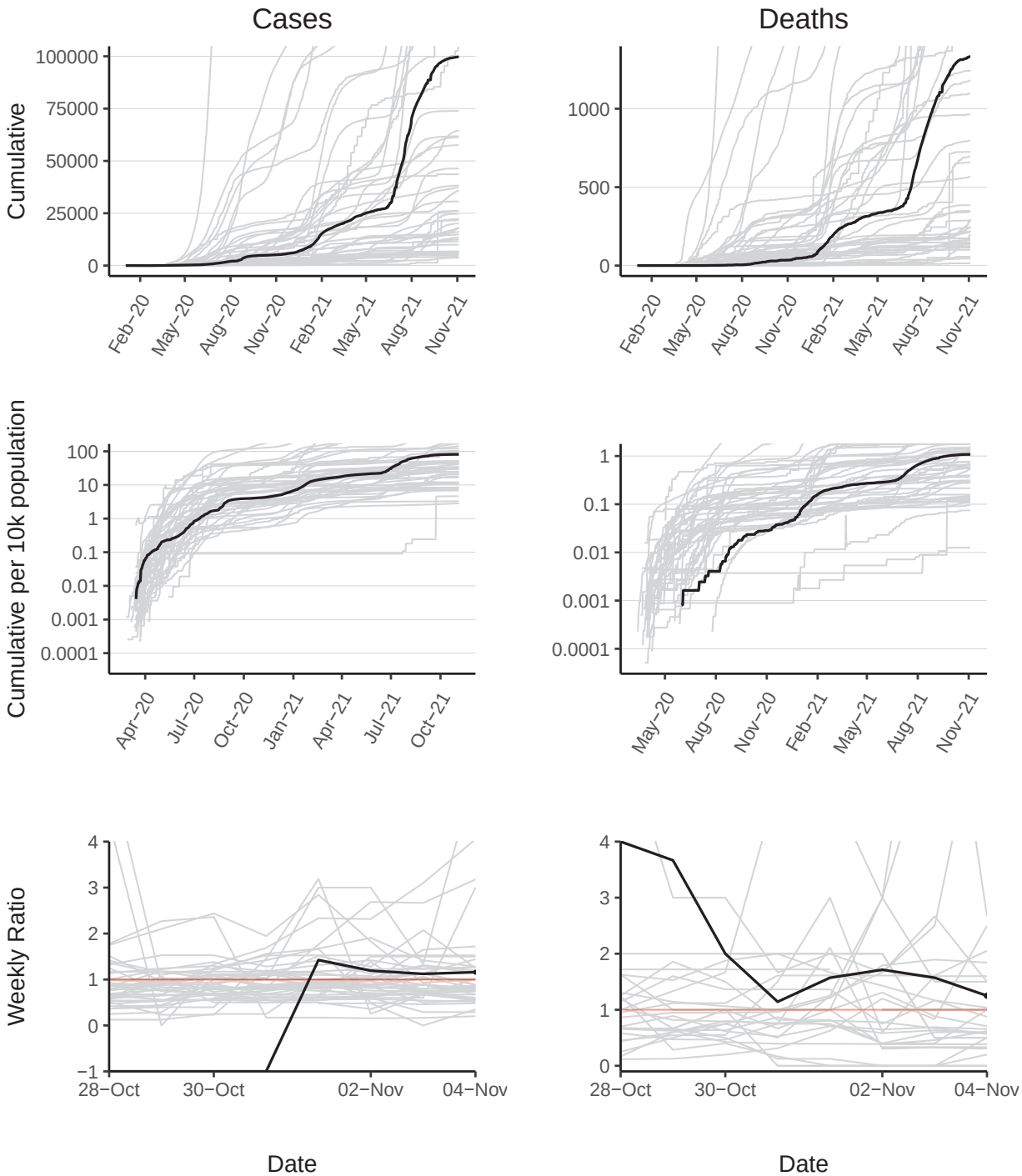
Niger has 6421 reported case(s) (41st in the region) and 220 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 2.9 (47th) and 0.098 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (12th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (9th).

Nigeria



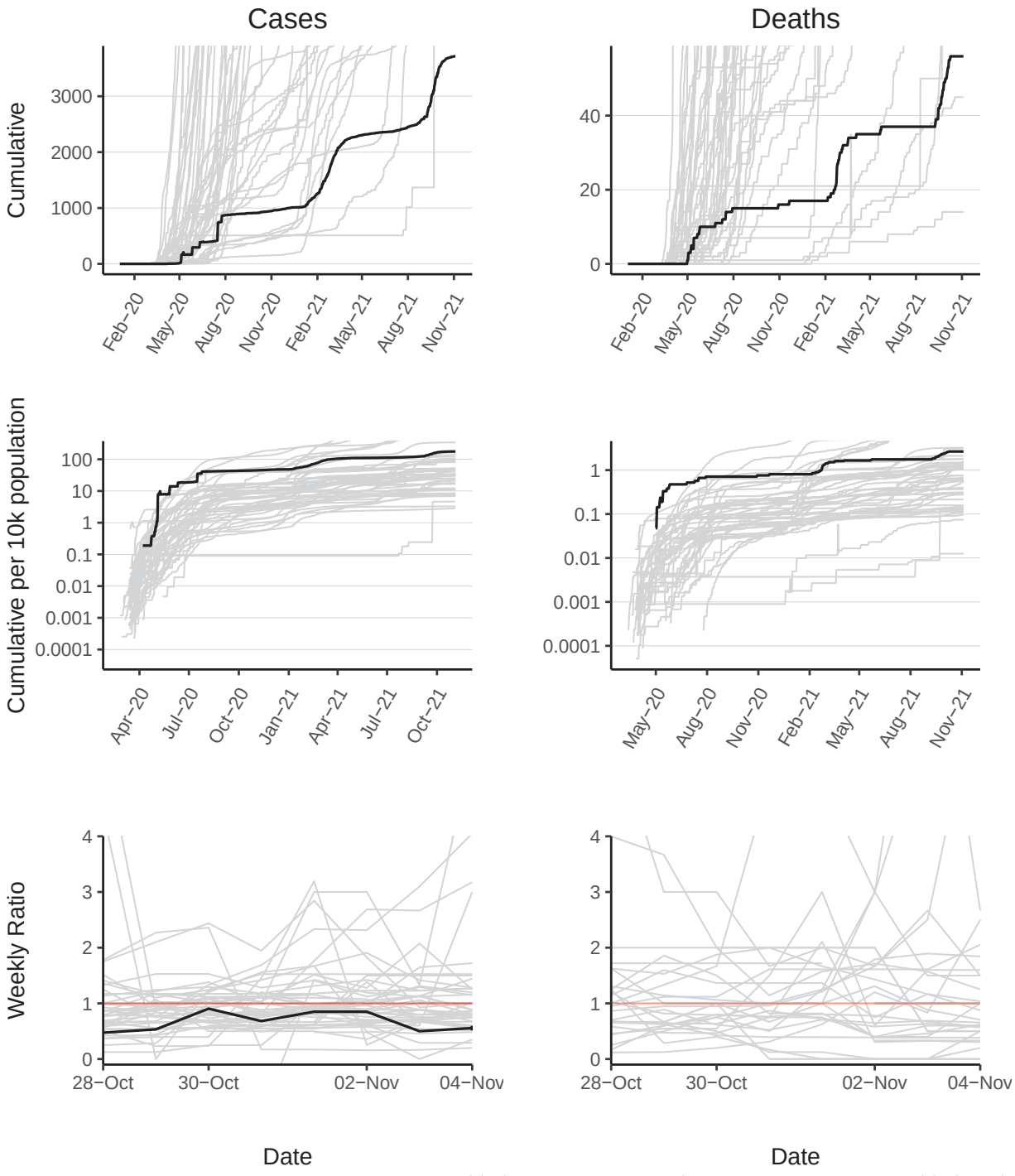
Nigeria has 212359 reported case(s) (4th in the region) and 2900 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (40th) and 0.15 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.48 (41st). The weekly ratio of reported deaths over the last 2 weeks is 0.3 (27th).

Rwanda



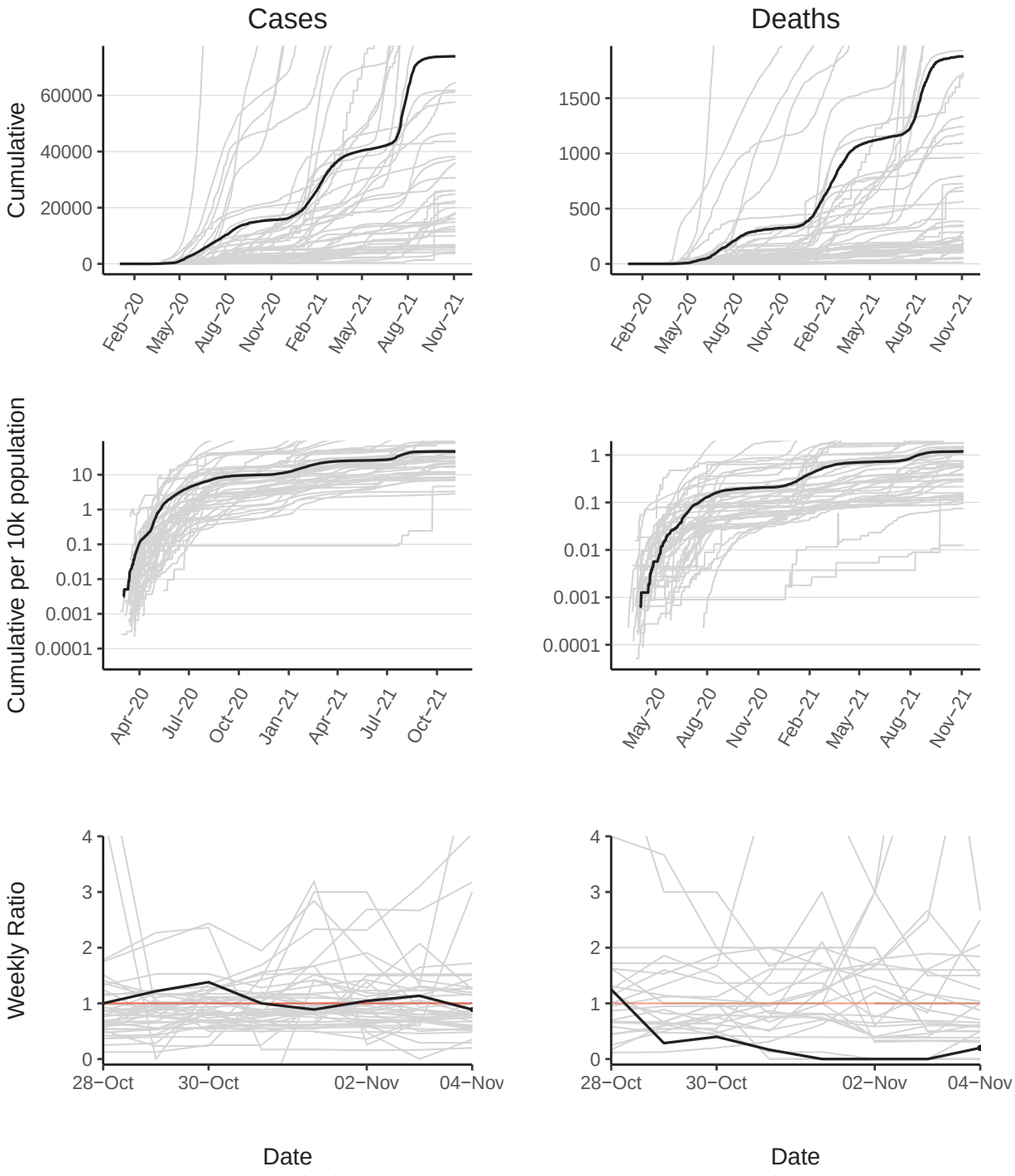
Rwanda has 99820 reported case(s) (14th in the region) and 1332 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 81 (15th) and 1.1 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (14th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (10th).

Sao Tome and Principe



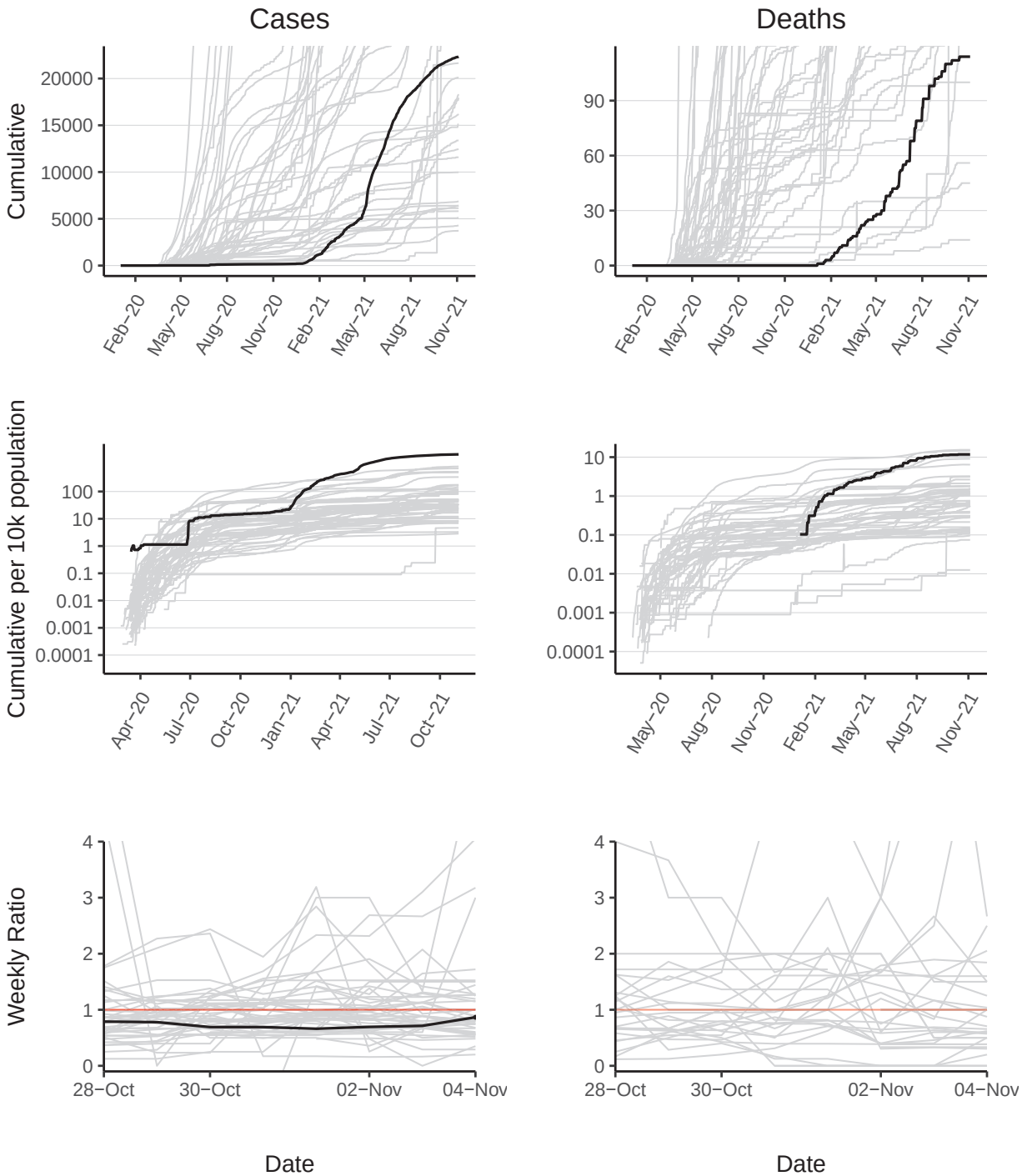
Sao Tome and Principe has 3715 reported case(s) (47th in the region) and 56 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 180 (7th) and 2.7 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



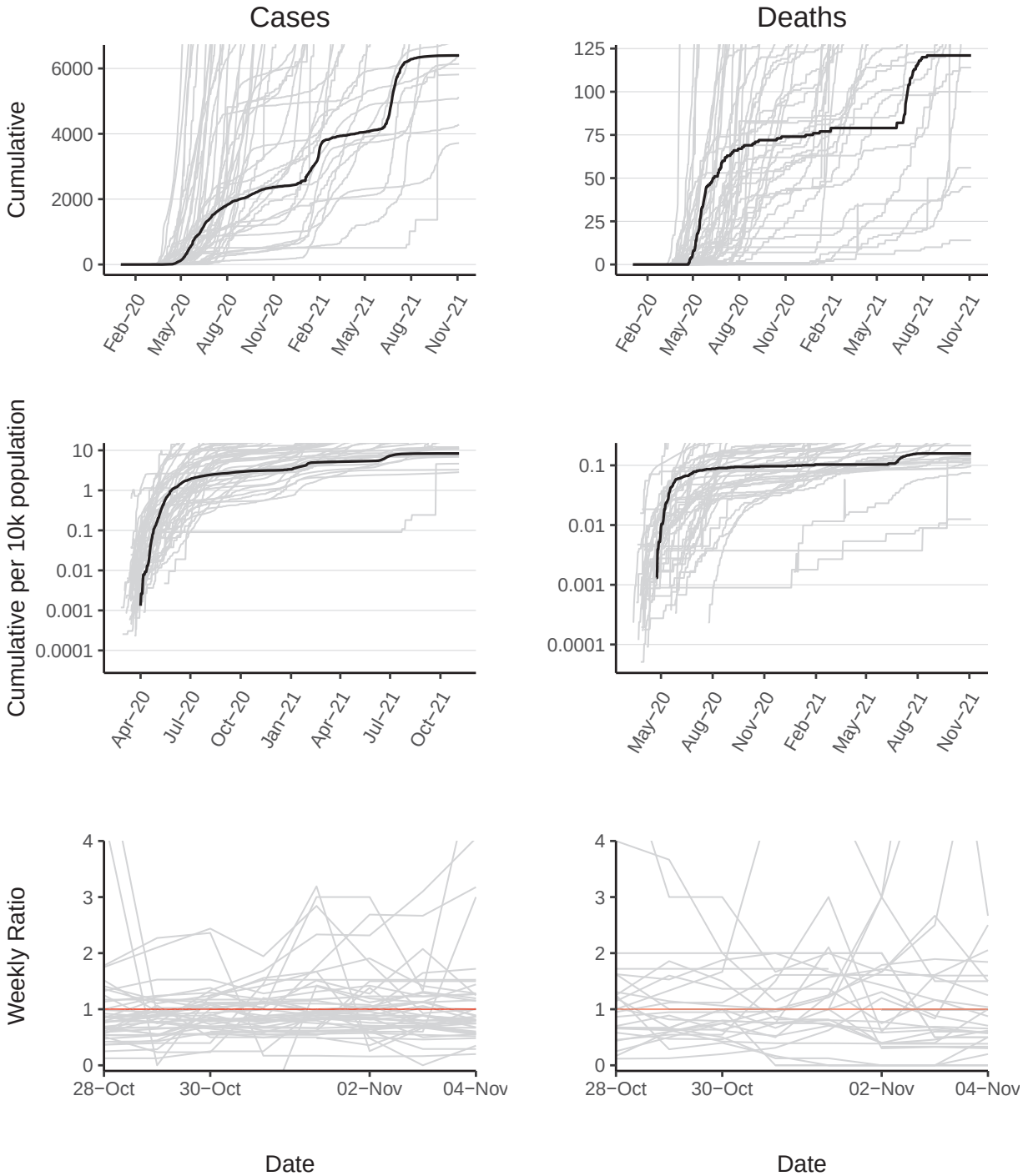
Senegal has 73926 reported case(s) (15th in the region) and 1879 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (20th) and 1.2 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.2 (28th).

Seychelles



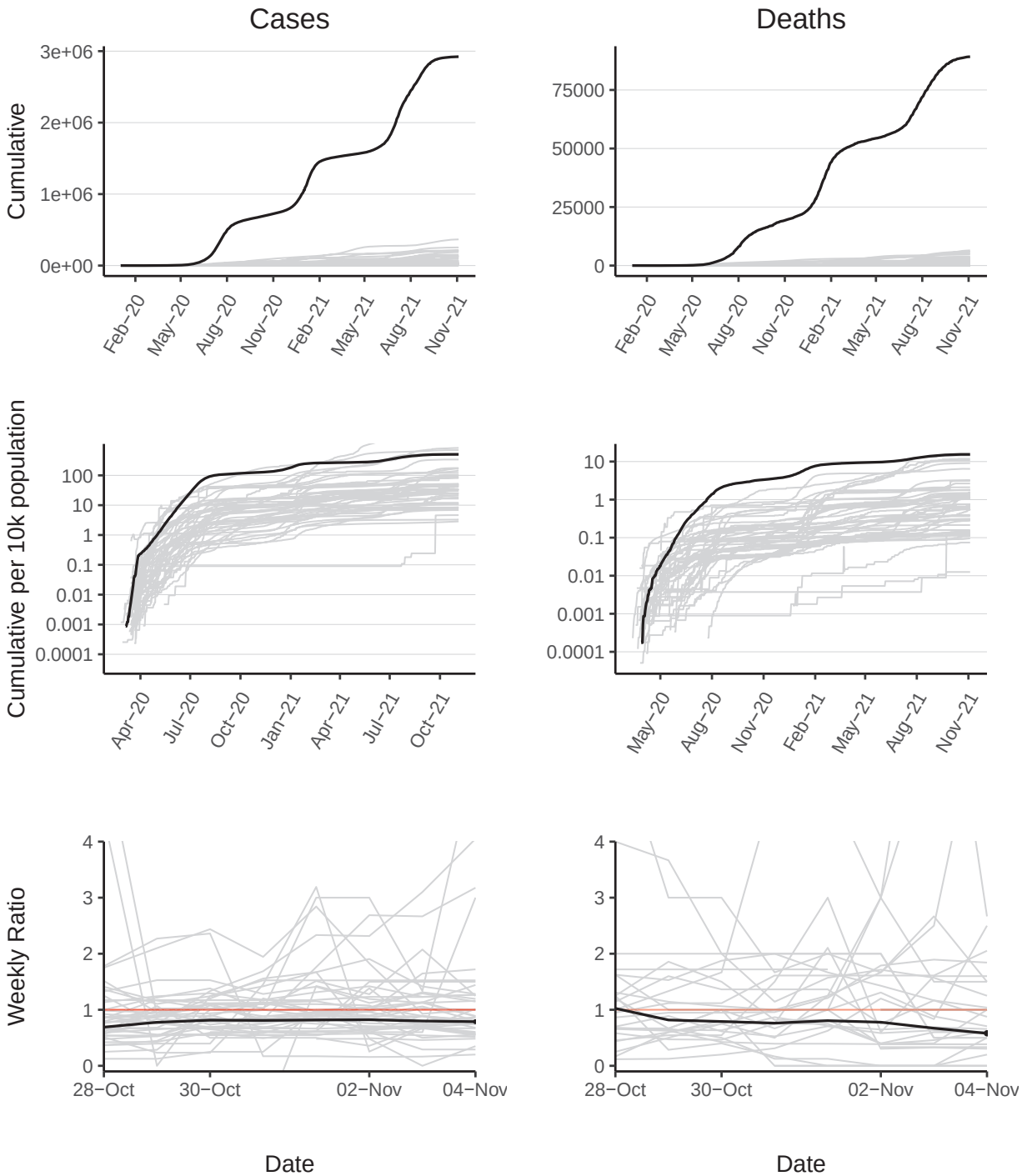
Seychelles has 22336 reported case(s) (29th in the region) and 114 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 2300 (1st) and 12 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (22nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



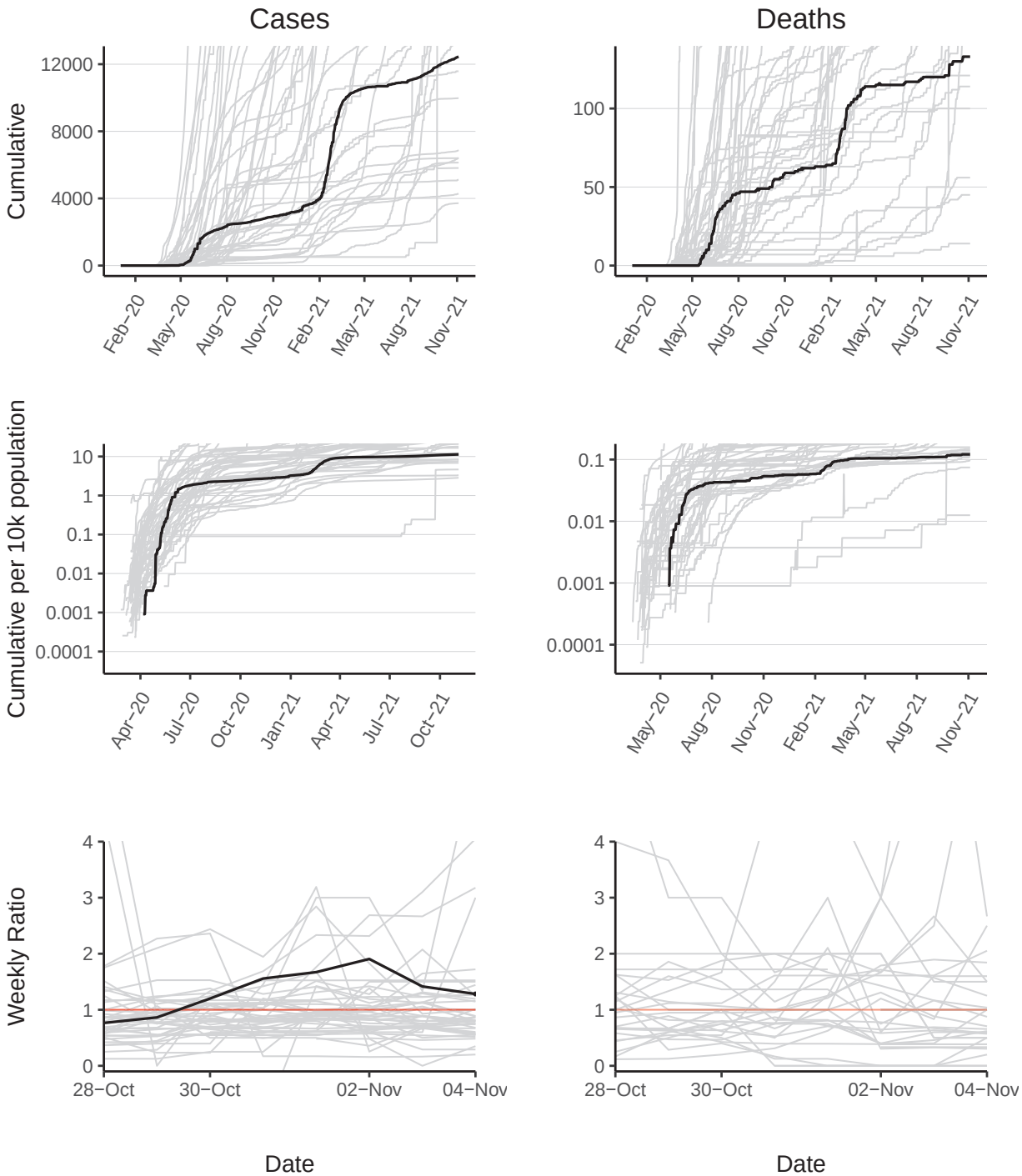
Sierra Leone has 6398 reported case(s) (42nd in the region) and 121 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 8.4 (42nd) and 0.16 (37th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 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.

South Africa



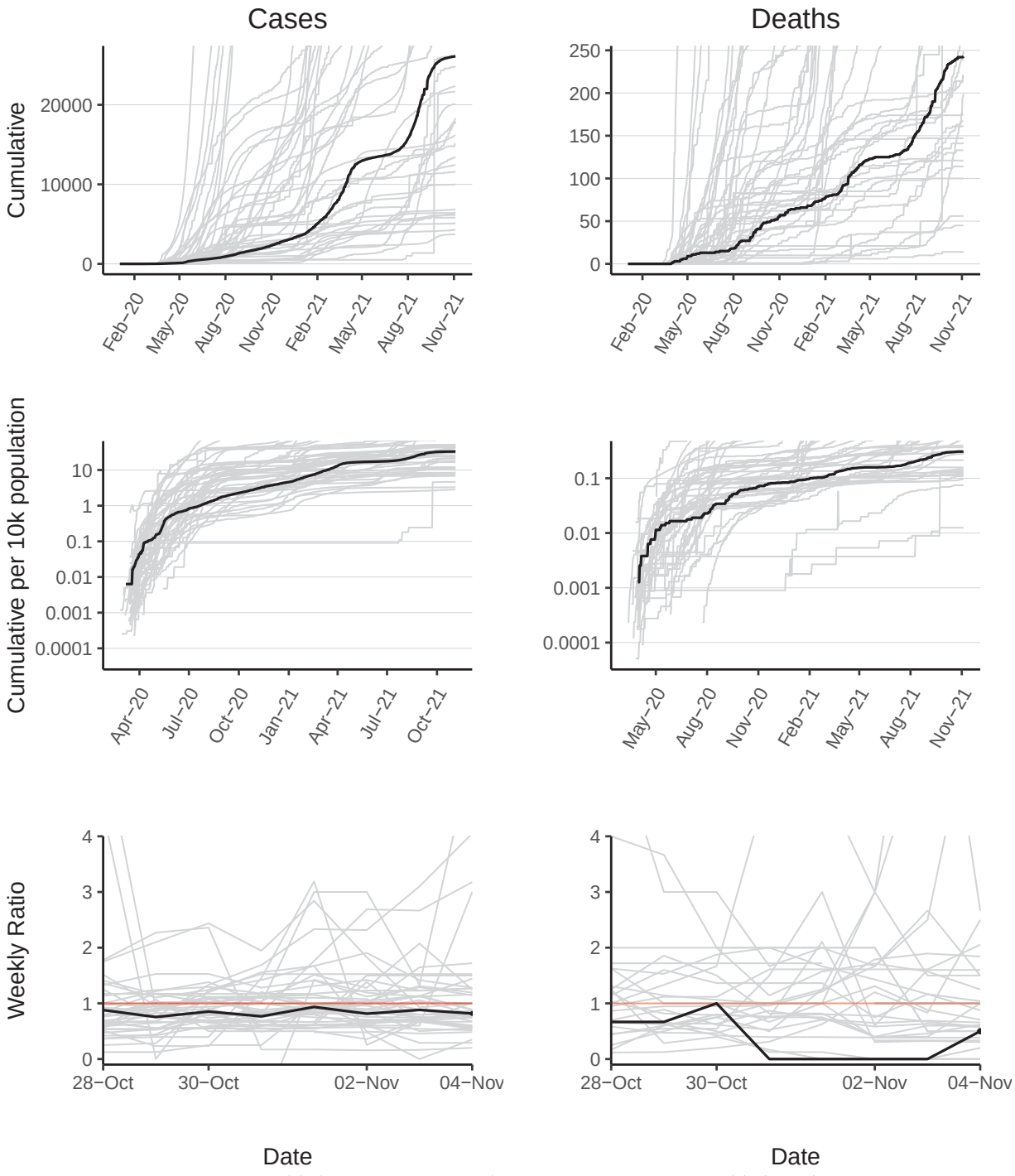
South Africa has 2922735 reported case(s) (1st in the region) and 89220 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 510 (5th) and 15 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.58 (19th).

South Sudan



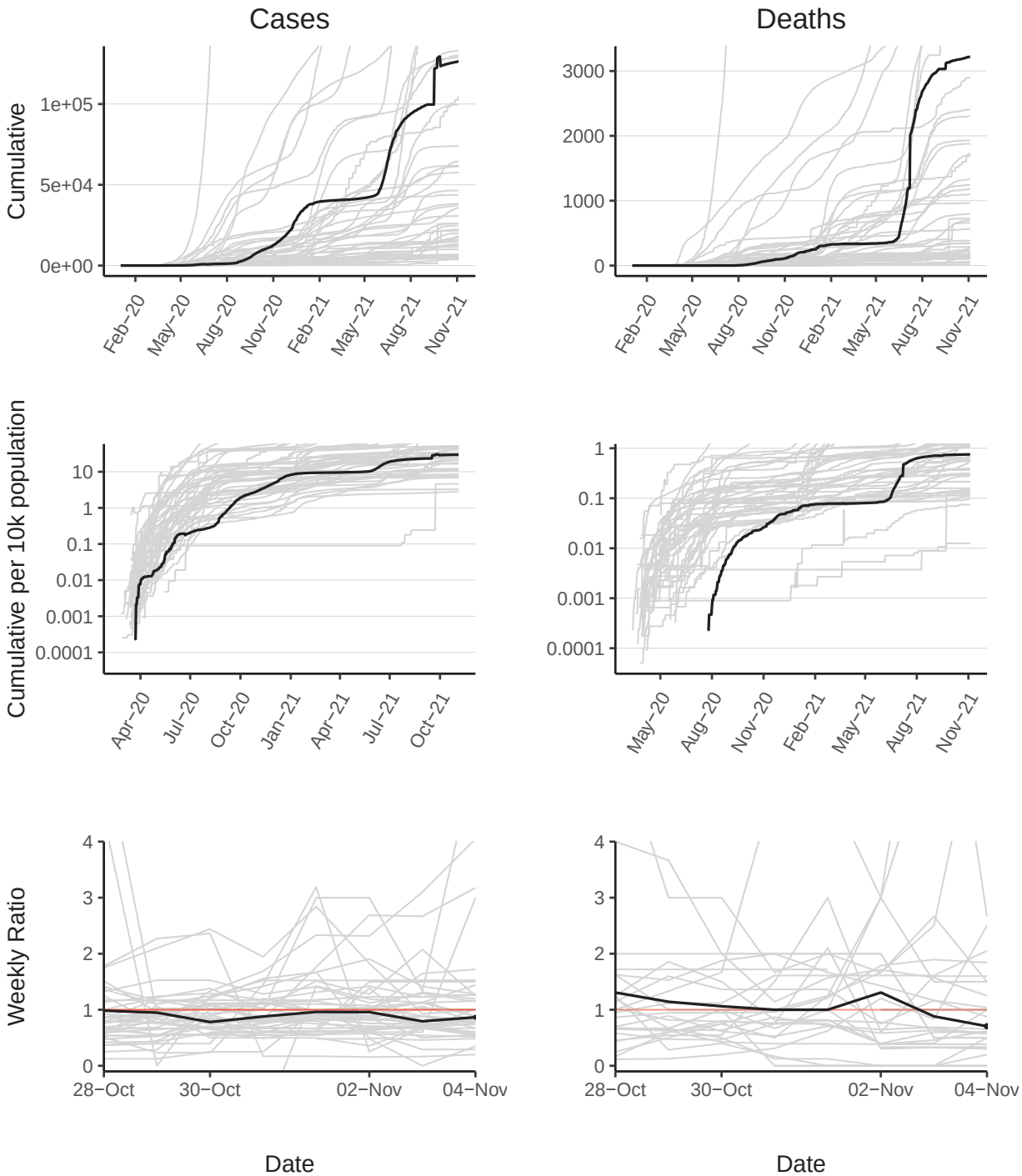
South Sudan has 12448 reported case(s) (37th in the region) and 133 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 11 (39th) and 0.12 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



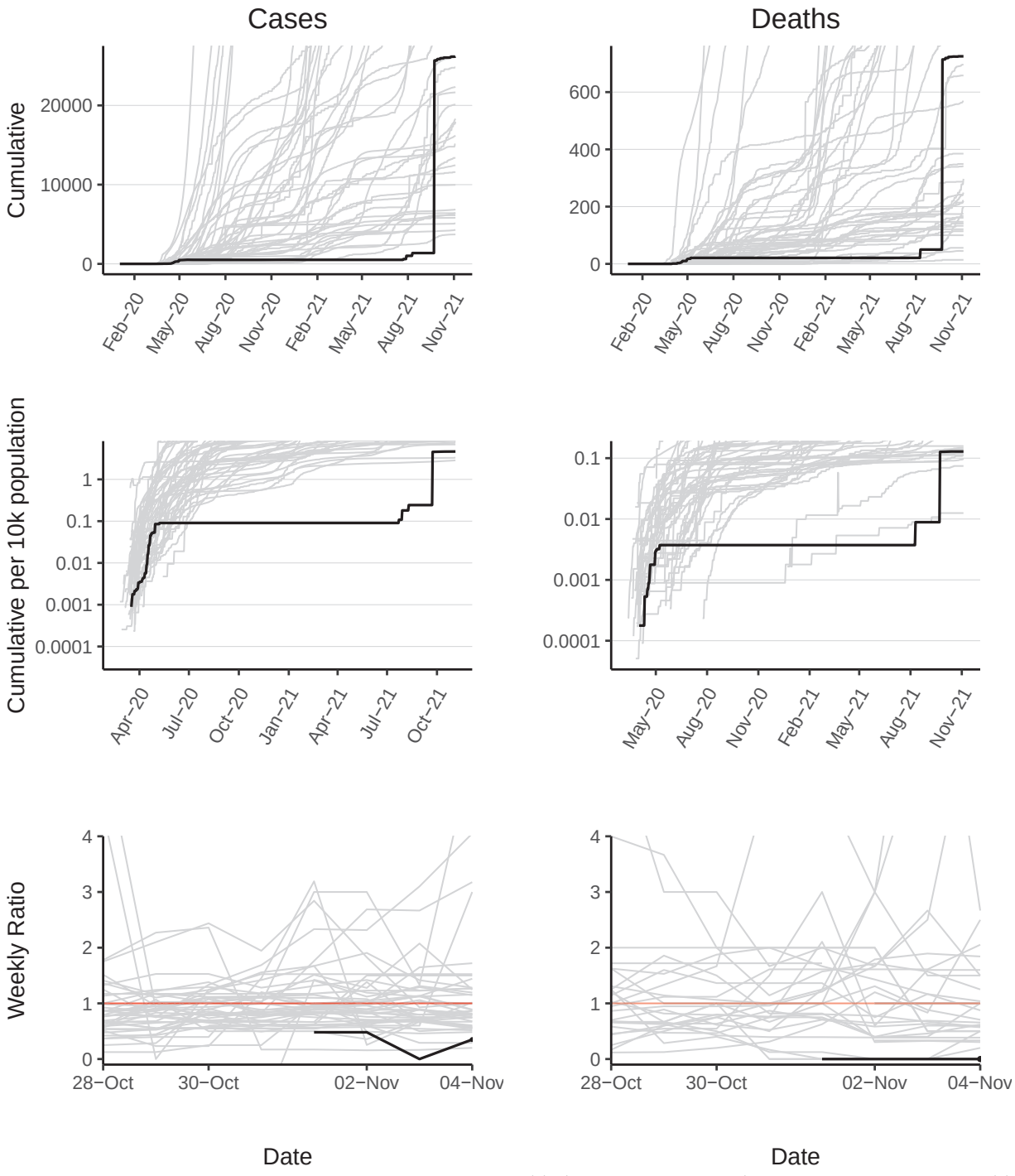
Togo has 26096 reported case(s) (27th in the region) and 243 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 33 (27th) and 0.31 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (23rd).

Uganda



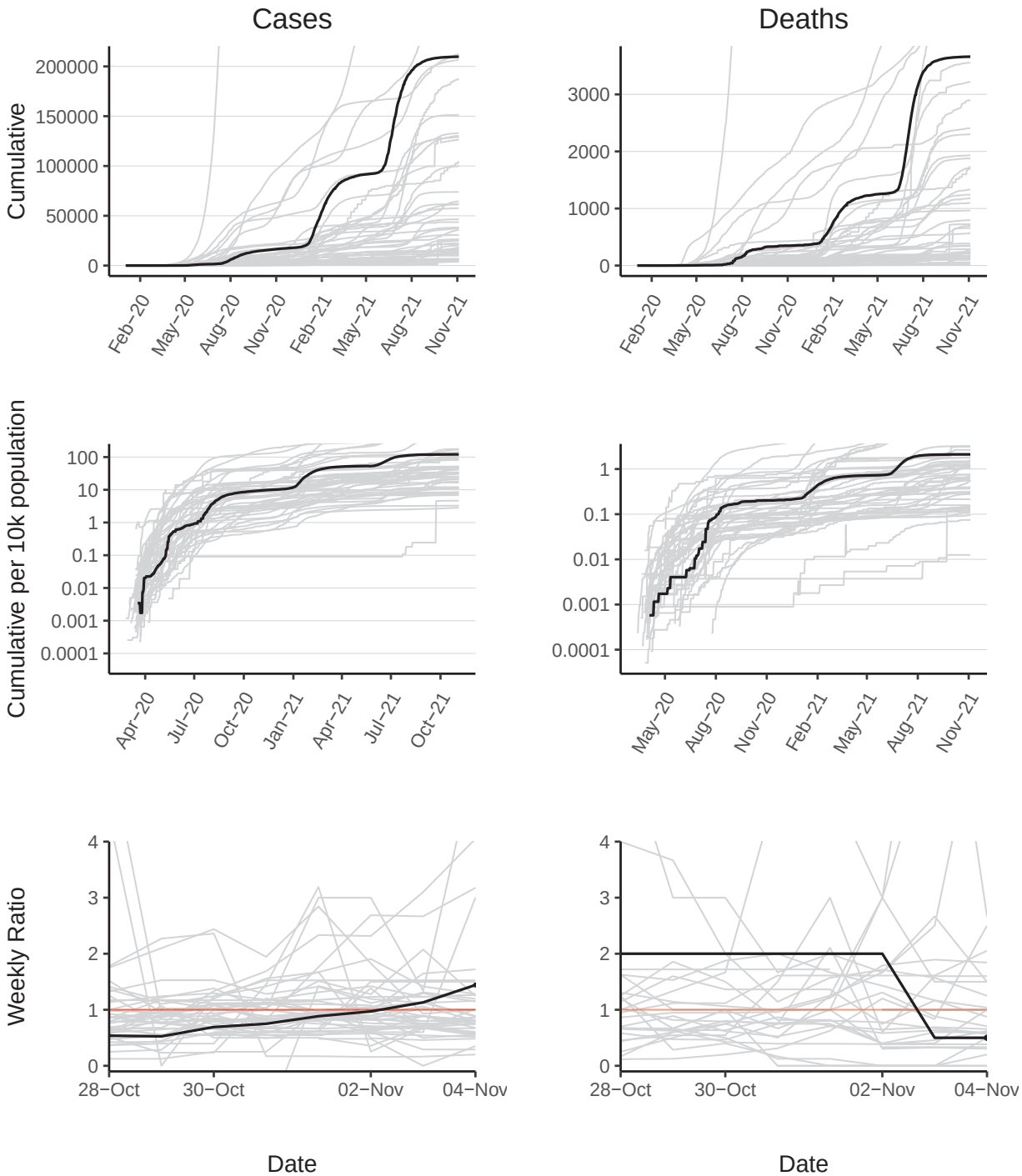
Uganda has 126348 reported case(s) (12th in the region) and 3221 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (29th) and 0.75 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.71 (15th).

United Republic of Tanzania



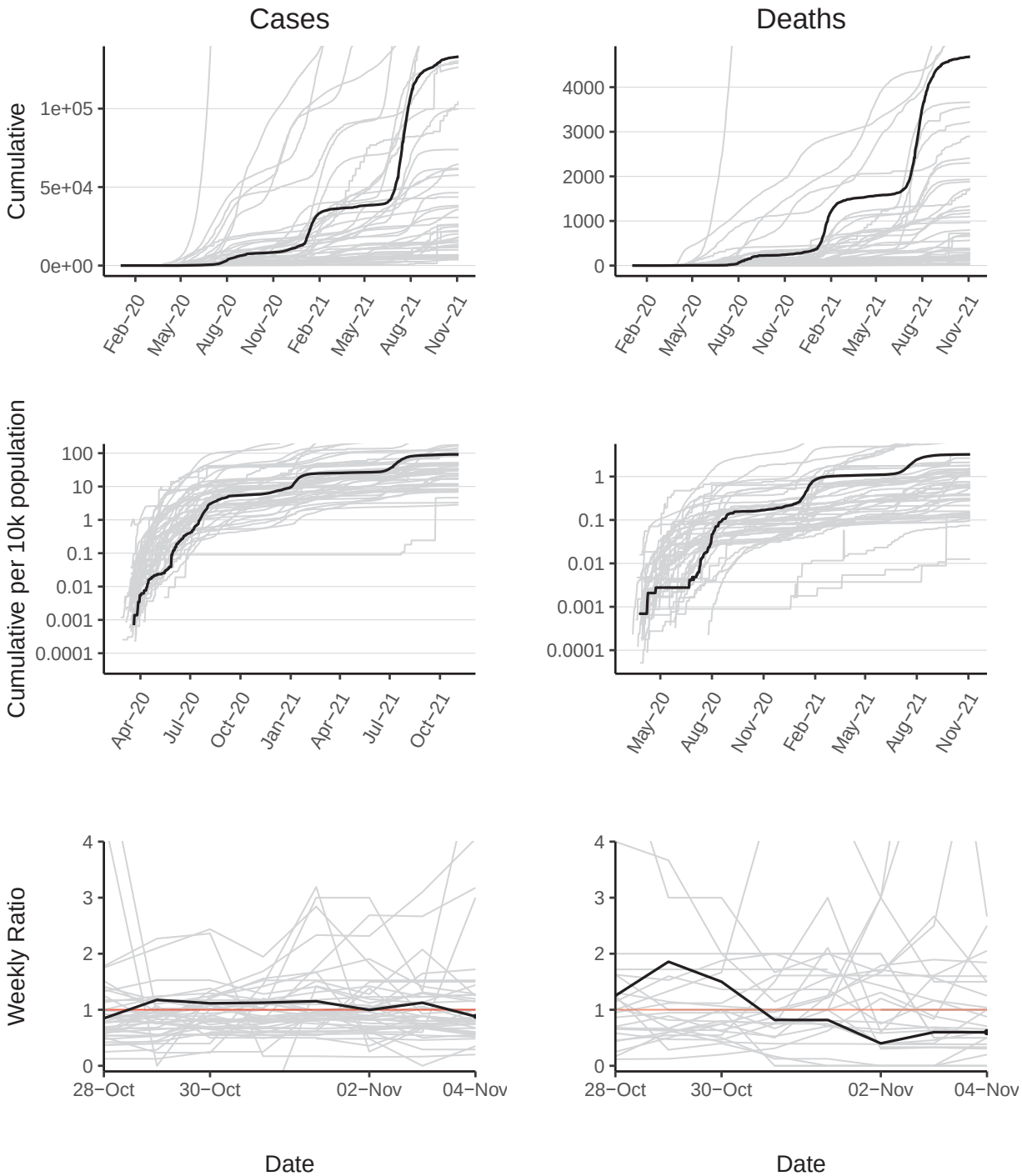
United Republic of Tanzania has 26196 reported case(s) (26th in the region) and 725 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (45th) and 0.13 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.35 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Zambia



Zambia has 209781 reported case(s) (5th in the region) and 3661 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (10th) and 2.1 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (24th).

Zimbabwe



Zimbabwe has 133091 reported case(s) (9th in the region) and 4684 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 92 (13th) and 3.2 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.6 (18th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 04/11/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 04/11/2021).
- 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	2922735	2919931	2925795
Ethiopia	366097	NA	NA
Kenya	253409	252610	254196
Nigeria	212359	NA	NA
Zambia	209781	NA	NA
Algeria	206754	206021	207506
Botswana	187281	186546	188016
Mozambique	151325	150715	151967
Zimbabwe	133091	132500	133709
Ghana	130287	129697	130838
Namibia	128963	NA	NA
Uganda	126348	NA	NA
Cameroon	104348	103871	104923
Rwanda	99820	NA	NA
Senegal	73926	73498	74368
Angola	64533	NA	NA
Malawi	61803	61391	62197
Cote d'Ivoire	61330	60909	61753
Democratic Republic of the Congo	57587	57213	57968
Eswatini	46447	NA	NA
Madagascar	43632	NA	NA
Cabo Verde	38219	37884	38538
Mauritania	37489	NA	NA
Gabon	36020	35694	36320
Guinea	30681	NA	NA
United Republic of Tanzania	26196	25935	26466
Togo	26096	NA	NA
Benin	24804	NA	NA
Seychelles	22336	NA	NA
Lesotho	21643	21395	21879
Burundi	20106	NA	NA
Mauritius	18314	18096	18541
Congo	17944	17737	18162
Mali	16196	15982	16414
Burkina Faso	15103	14896	15310
Equatorial Guinea	13377	NA	NA
South Sudan	12448	NA	NA
Central African Republic	11579	NA	NA
Gambia	9973	NA	NA
Eritrea	6881	6739	7018
Niger	6421	NA	NA
Sierra Leone	6398	6268	6533
Guinea-Bissau	6144	6019	6276
Liberia	5815	NA	NA
Chad	5107	NA	NA
Comoros	4281	NA	NA
Sao Tome and Principe	3715	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2308.344	NA	NA
Botswana	830.836	828	834
Cabo Verde	702.856	697	709
Namibia	526.755	NA	NA
South Africa	505.842	505	506
Eswatini	339.773	NA	NA
Sao Tome and Principe	176.043	NA	NA
Gabon	169.964	168	171
Mauritius	144.740	143	147
Zambia	120.899	NA	NA
Lesotho	102.664	101	104
Equatorial Guinea	102.195	NA	NA
Zimbabwe	92.175	92	93
Mauritania	85.138	NA	NA
Rwanda	81.142	NA	NA
Comoros	51.434	NA	NA
Mozambique	51.304	51	52
Kenya	49.308	49	49
Algeria	48.961	49	49
Senegal	46.628	46	47
Ghana	43.769	44	44
Gambia	43.739	NA	NA
Cameroon	41.381	41	42
Congo	34.216	34	35
Malawi	34.064	34	34
Ethiopia	33.518	NA	NA
Togo	33.079	NA	NA
Guinea-Bissau	32.780	32	33
Uganda	29.574	NA	NA
Central African Republic	24.814	NA	NA
Guinea	24.714	NA	NA
Cote d'Ivoire	24.464	24	25
Benin	21.597	NA	NA
Angola	20.946	NA	NA
Burundi	17.991	NA	NA
Madagascar	16.614	NA	NA
Liberia	12.067	NA	NA
Eritrea	11.374	11	12
South Sudan	11.341	NA	NA
Nigeria	10.842	NA	NA
Mali	8.489	8	9
Sierra Leone	8.363	8	9
Burkina Faso	7.646	8	8
Democratic Republic of the Congo	6.850	7	7
United Republic of Tanzania	4.651	5	5
Chad	3.300	NA	NA
Niger	2.861	NA	NA

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	89220	88734	89688
Ethiopia	6494	6359	6623
Algeria	5931	NA	NA
Kenya	5282	5164	5413
Zimbabwe	4684	NA	NA
Zambia	3661	3561	3763
Namibia	3557	NA	NA
Uganda	3221	NA	NA
Nigeria	2900	NA	NA
Botswana	2407	2325	2486
Malawi	2302	2220	2380
Mozambique	1932	1859	2003
Senegal	1879	1807	1958
Cameroon	1731	1662	1799
Angola	1716	NA	NA
Rwanda	1332	1269	1394
Eswatini	1242	NA	NA
Ghana	1182	1132	1237
Democratic Republic of the Congo	1098	1043	1151
Madagascar	964	911	1013
Mauritania	799	755	846
United Republic of Tanzania	725	683	766
Cote d'Ivoire	696	652	738
Lesotho	658	NA	NA
Mali	569	NA	NA
Guinea	385	NA	NA
Cabo Verde	349	NA	NA
Gambia	341	309	371
Congo	297	NA	NA
Liberia	287	260	314
Gabon	249	223	275
Togo	243	218	268
Burkina Faso	221	NA	NA
Niger	220	195	245
Mauritius	199	176	223
Chad	175	153	197
Equatorial Guinea	167	146	189
Benin	161	140	183
Comoros	147	127	166
Guinea-Bissau	142	121	161
South Sudan	133	NA	NA
Sierra Leone	121	104	138
Seychelles	114	97	132
Central African Republic	100	84	119
Sao Tome and Principe	56	NA	NA
Eritrea	45	NA	NA
Burundi	14	8	21

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	15.441	15	16
Namibia	14.529	NA	NA
Seychelles	11.781	10	14
Botswana	10.678	10	11
Eswatini	9.086	NA	NA
Cabo Verde	6.418	NA	NA
Zimbabwe	3.244	NA	NA
Lesotho	3.121	NA	NA
Sao Tome and Principe	2.654	NA	NA
Zambia	2.110	2	2
Mauritania	1.815	2	2
Comoros	1.766	2	2
Mauritius	1.573	1	2
Gambia	1.496	1	2
Algeria	1.405	NA	NA
Equatorial Guinea	1.276	1	1
Malawi	1.269	1	1
Senegal	1.185	1	1
Gabon	1.175	1	1
Rwanda	1.083	1	1
Kenya	1.028	1	1
Guinea-Bissau	0.758	1	1
Uganda	0.754	NA	NA
Cameroon	0.686	1	1
Mozambique	0.655	1	1
Liberia	0.596	1	1
Ethiopia	0.595	1	1
Congo	0.566	NA	NA
Angola	0.557	NA	NA
Ghana	0.397	0	0
Madagascar	0.367	0	0
Guinea	0.310	NA	NA
Togo	0.308	0	0
Mali	0.298	NA	NA
Cote d'Ivoire	0.278	0	0
Central African Republic	0.214	0	0
Sierra Leone	0.158	0	0
Nigeria	0.148	NA	NA
Benin	0.140	0	0
Democratic Republic of the Congo	0.131	0	0
United Republic of Tanzania	0.129	0	0
South Sudan	0.121	NA	NA
Chad	0.113	0	0
Burkina Faso	0.112	NA	NA
Niger	0.098	0	0
Eritrea	0.074	NA	NA
Burundi	0.013	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Guinea-Bissau	5.500	1.219	24.814
Eritrea	4.050	2.483	6.607
Eswatini	3.176	1.842	5.479
Liberia	3.000	0.312	28.842
Democratic Republic of the Congo	1.721	1.276	2.320
Central African Republic	1.525	1.023	2.272
Madagascar	1.500	0.423	5.316
Zambia	1.442	1.095	1.898
South Sudan	1.282	0.953	1.724
Mauritania	1.270	1.095	1.474
Algeria	1.269	1.133	1.420
Niger	1.247	0.955	1.629
Mali	1.194	1.001	1.424
Rwanda	1.159	0.983	1.367
Mauritius	1.146	1.031	1.275
Equatorial Guinea	1.014	0.803	1.282
Comoros	1.000	0.652	1.534
Lesotho	1.000	0.655	1.526
Senegal	0.889	0.513	1.540
Zimbabwe	0.882	0.751	1.034
Uganda	0.866	0.761	0.986
Seychelles	0.866	0.680	1.103
Cameroon	0.837	0.787	0.890
Togo	0.818	0.599	1.117
Guinea	0.810	0.515	1.272
Malawi	0.806	0.494	1.314
Gabon	0.791	0.720	0.869
South Africa	0.788	0.744	0.833
Mozambique	0.750	0.553	1.018
Kenya	0.748	0.663	0.842
Ethiopia	0.743	0.705	0.784
Congo	0.679	0.613	0.751
Botswana	0.670	0.625	0.719
Burundi	0.604	0.465	0.785
Gambia	0.588	0.269	1.285
Cabo Verde	0.575	0.406	0.814
Cote d'Ivoire	0.561	0.425	0.740
Sao Tome and Principe	0.556	0.256	1.204
Ghana	0.548	0.469	0.640
Angola	0.518	0.459	0.584
Nigeria	0.484	0.446	0.525
United Republic of Tanzania	0.350	0.246	0.497
Benin	0.291	0.216	0.393
Namibia	0.201	0.161	0.250
Burkina Faso	NA	NA	NA
Chad	NA	NA	NA
Sierra Leone	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Mauritania	7.000	0.861	56.897
Malawi	5.000	0.584	42.799
Mali	2.667	0.707	10.052
Cote d'Ivoire	2.500	0.485	12.886
Congo	2.053	1.186	3.552
Mauritius	1.842	1.054	3.220
Ghana	1.600	0.523	4.891
Mozambique	1.500	0.251	8.977
Niger	1.500	0.534	4.214
Rwanda	1.250	0.493	3.167
Algeria	1.038	0.606	1.779
Gambia	1.000	0.063	15.988
Namibia	1.000	0.351	2.851
Gabon	0.875	0.427	1.793
Uganda	0.706	0.337	1.478
Ethiopia	0.656	0.497	0.867
Angola	0.619	0.310	1.236
Zimbabwe	0.600	0.263	1.371
South Africa	0.580	0.480	0.700
Kenya	0.571	0.309	1.056
Cameroon	0.523	0.365	0.750
Lesotho	0.500	0.045	5.514
Togo	0.500	0.045	5.514
Zambia	0.500	0.045	5.514
Botswana	0.385	0.137	1.079
Madagascar	0.333	0.035	3.205
Nigeria	0.304	0.167	0.554
Senegal	0.200	0.023	1.712
Cabo Verde	0.000	0.000	NA
Eswatini	0.000	0.000	NA
United Republic of Tanzania	0.000	0.000	NA
Benin	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Guinea	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Liberia	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA