COVID-19 situation report for WHO Africa Region

23/09/2021

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

Contents

(Click to access)

Section 1: Overview of WHO Africa Region 23/09/2021 **4**
Overview . . . 4
Methods . . . 5
Summary maps . . . 6

Section 2: Individual country situations **7**
Algeria . . . 8
Angola . . . 9
Benin . . . 10
Botswana . . . 11
Burkina Faso . . . 12
Burundi . . . 13
Cabo Verde . . . 14
Cameroon . . . 15
Central African Republic . . . 16
Chad . . . 17
Comoros . . . 18
Congo . . . 19
Cote d'Ivoire . . . 20
Democratic Republic of the Congo . . . 21
Equatorial Guinea . . . 22
Eritrea . . . 23
Eswatini . . . 24
Ethiopia . . . 25
Gabon . . . 26
Gambia . . . 27
Ghana . . . 28
Guinea . . . 29
Guinea-Bissau . . . 30
Kenya . . . 31
Lesotho . . . 32
Liberia . . . 33
Madagascar . . . 34
Malawi . . . 35
Mali . . . 36
Mauritania . . . 37
Mauritius . . . 38
Mozambique . . . 39
Namibia . . . 40
Niger . . . 41
Nigeria . . . 42
Rwanda . . . 43
Sao Tome and Principe . . . 44
Senegal . . . 45
Seychelles . . . 46
Sierra Leone . . . 47

South Africa . . . 48
South Sudan . . . 49
Togo . . . 50
Uganda . . . 51
United Republic of Tanzania . . . 52
Zambia . . . 53
Zimbabwe . . . 54

Appendix **55**
Data . . . 55
Sources and access . . . 55
Weekly Ratio calculations . . . 55
Caveats . . . 55

Extended Data tables **56**
Cumulative reported cases . . . 56
Cumulative reported cases per 10,000 population . . . 57
Cumulative deaths . . . 58
Cumulative deaths per 10,000 populations . . . 59
Weekly Ratio (cases) . . . 60
Weekly Ratio (deaths) . . . 61

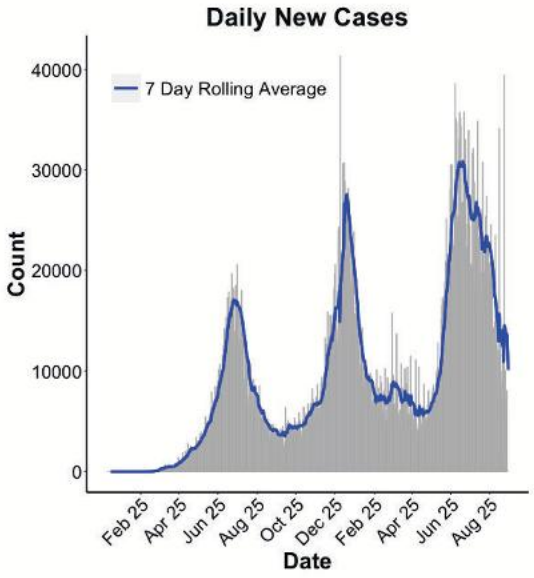
Section 1: Overview of WHO Africa Region 23/09/2021

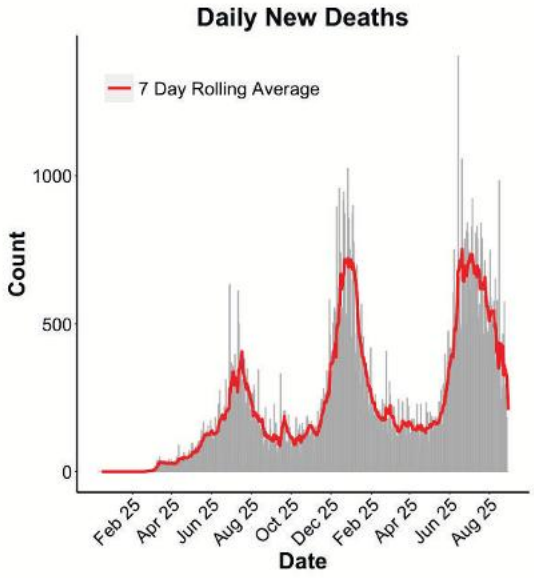
Overview



Total Reported Cases
5852885

Total Reported Deaths
142218





Methods

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

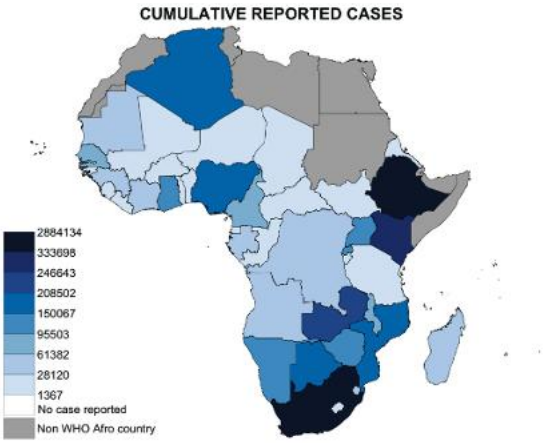
The maps below summarise the in-country situations:

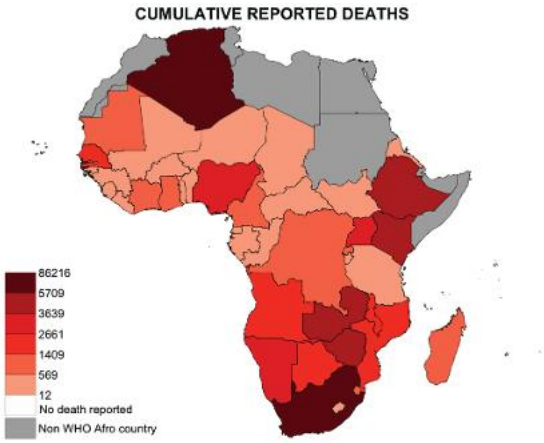
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

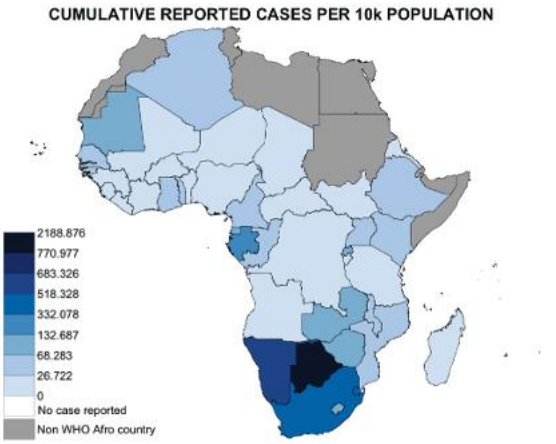
Caveats:

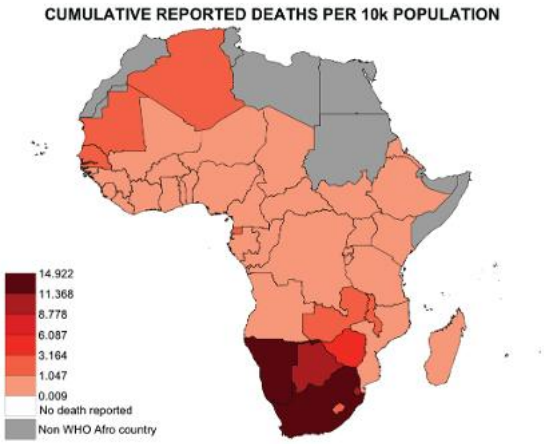
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.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

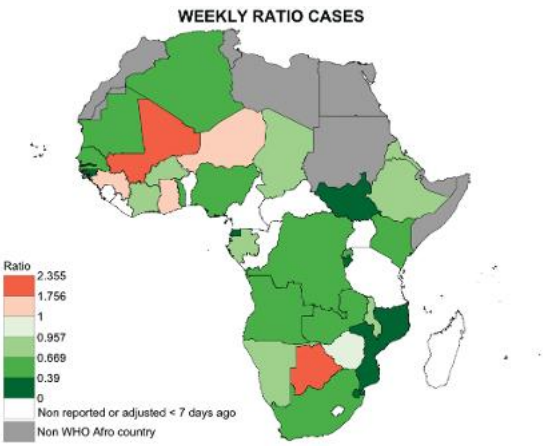
Summary maps

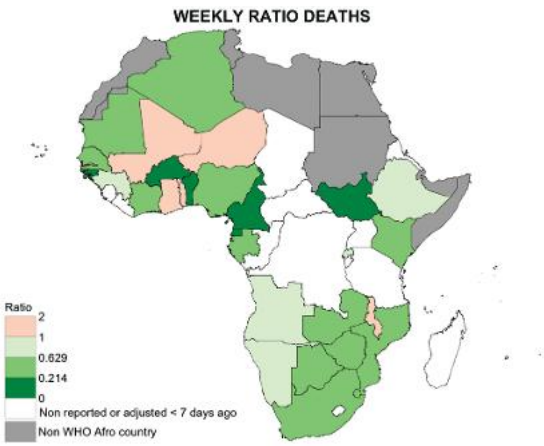












Section 2: Individual country situations

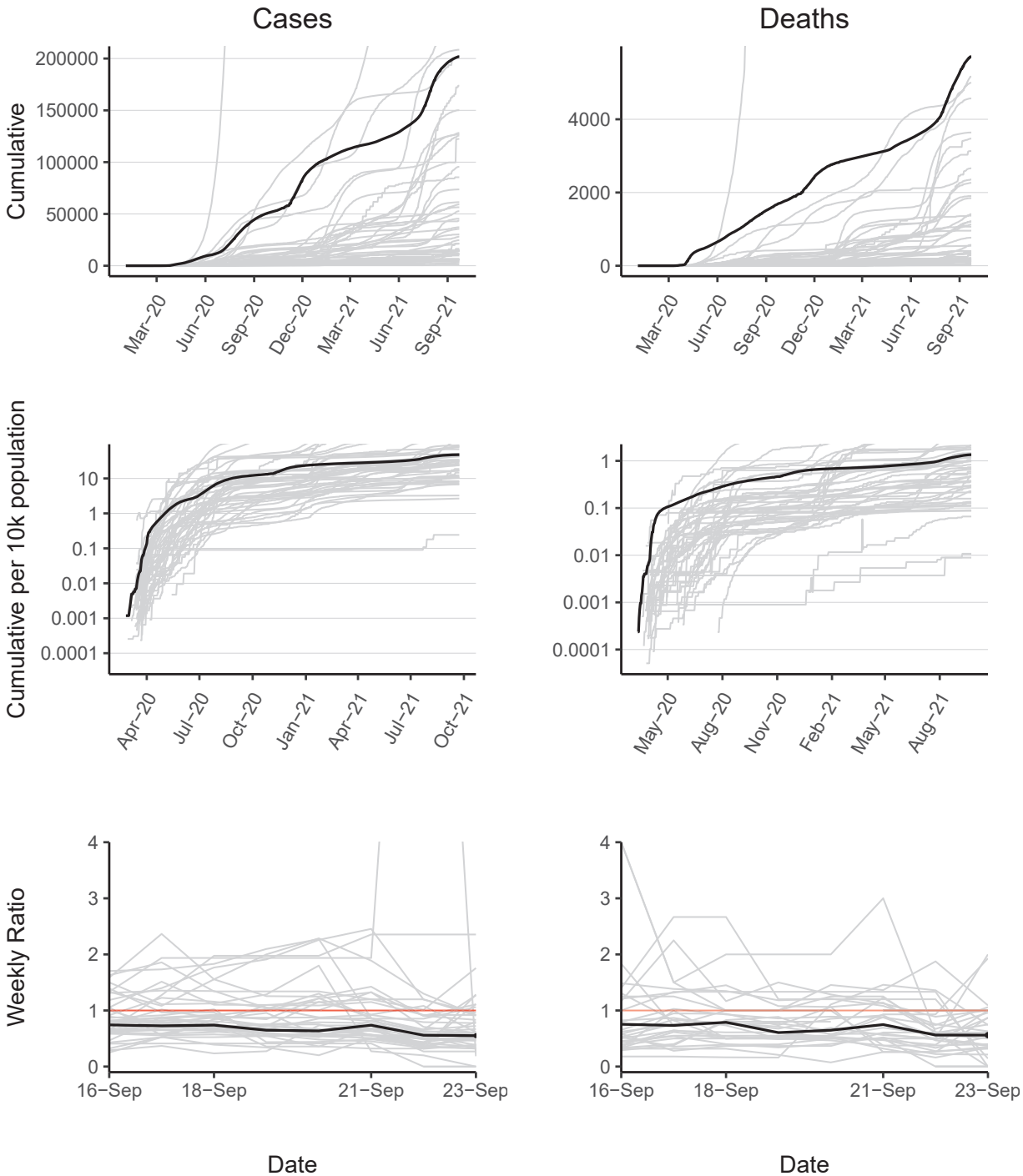
As of 23/09/2021, each panel below shows for each country:

- 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 23/09/2021. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

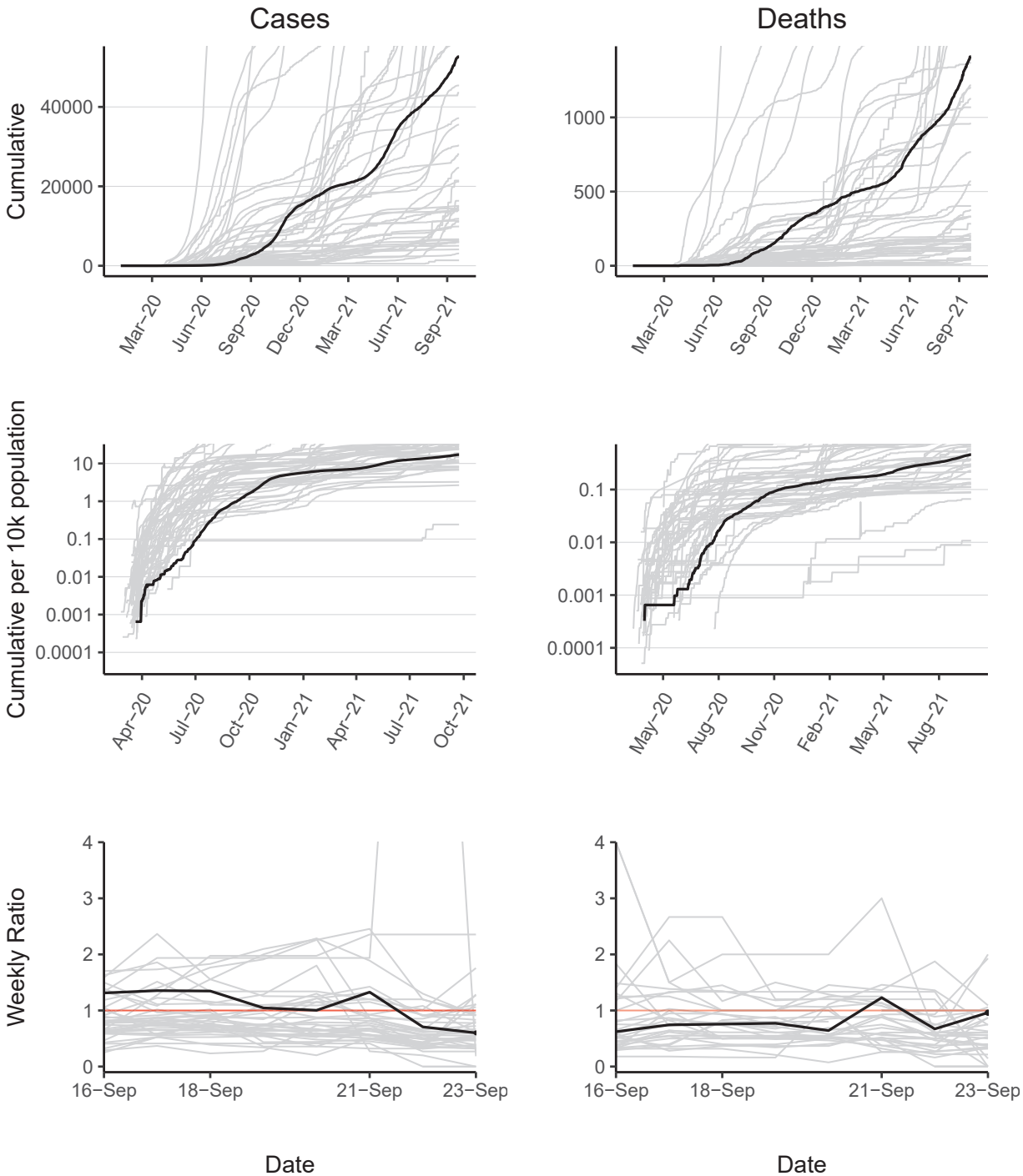
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



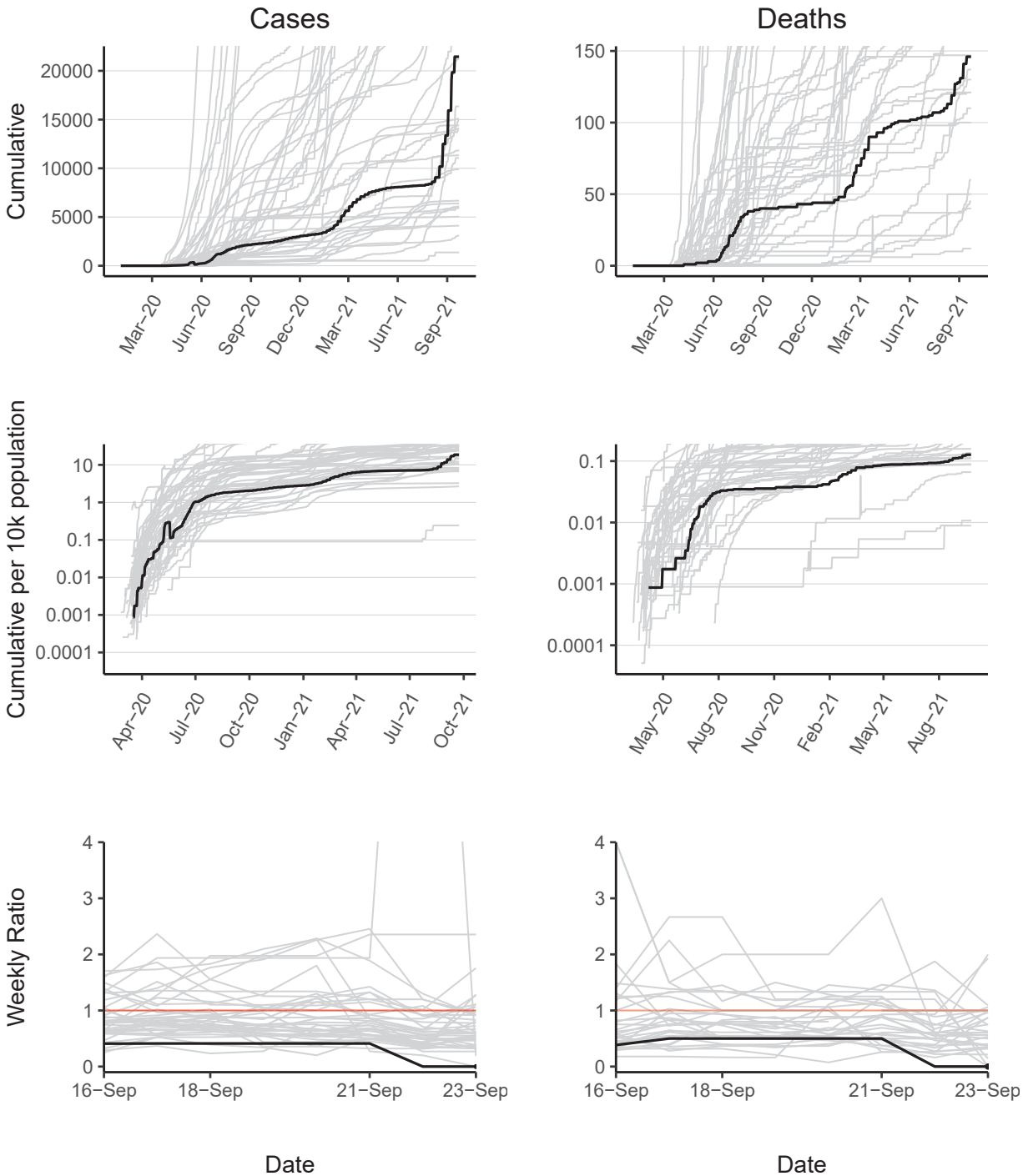
Algeria has 201766 reported case(s) (6th in the region) and 5709 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 48 (19th) and 1.4 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.56 (17th).

Angola



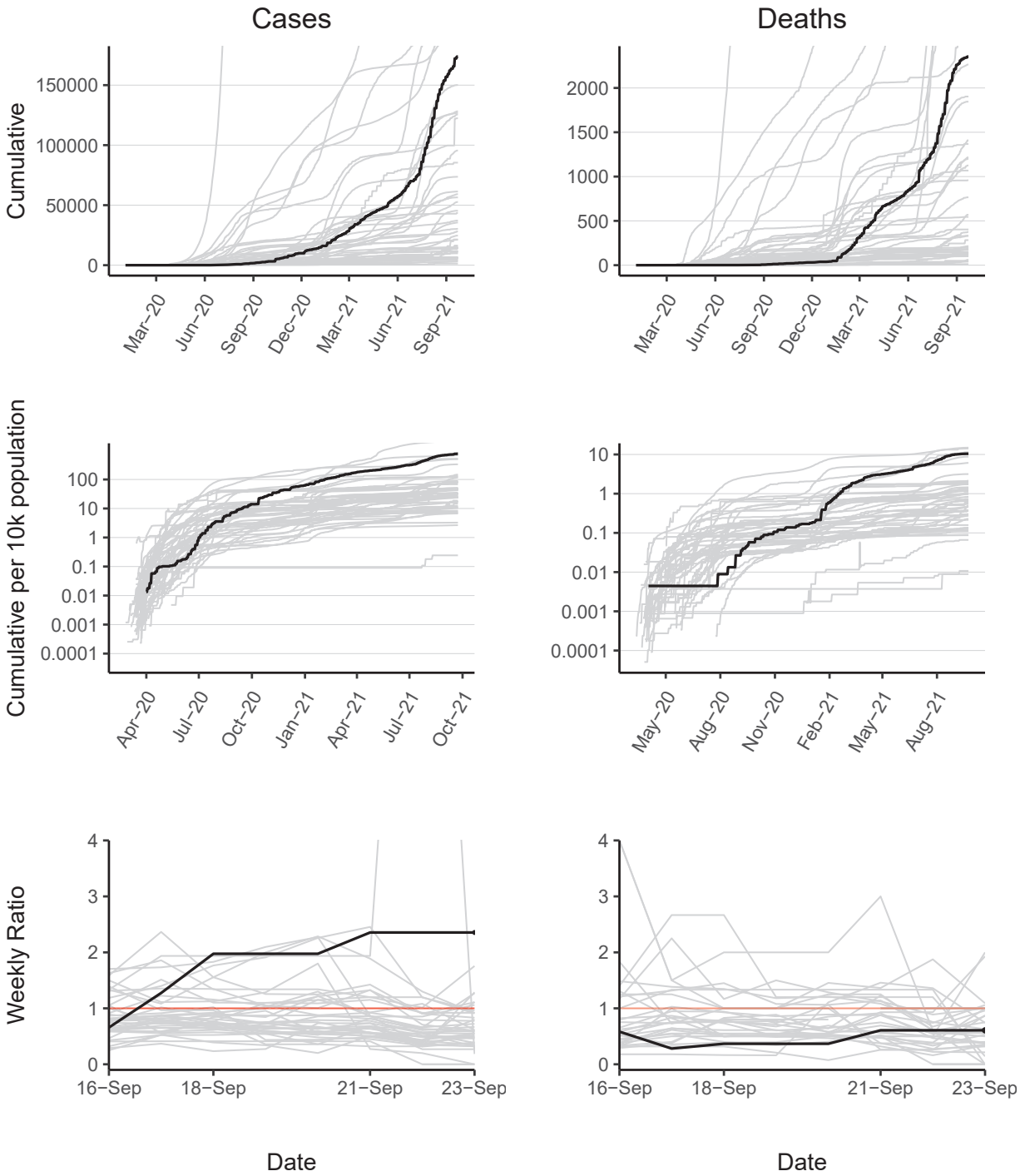
Angola has 52644 reported case(s) (19th in the region) and 1409 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (34th) and 0.46 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.96 (9th).

Benin



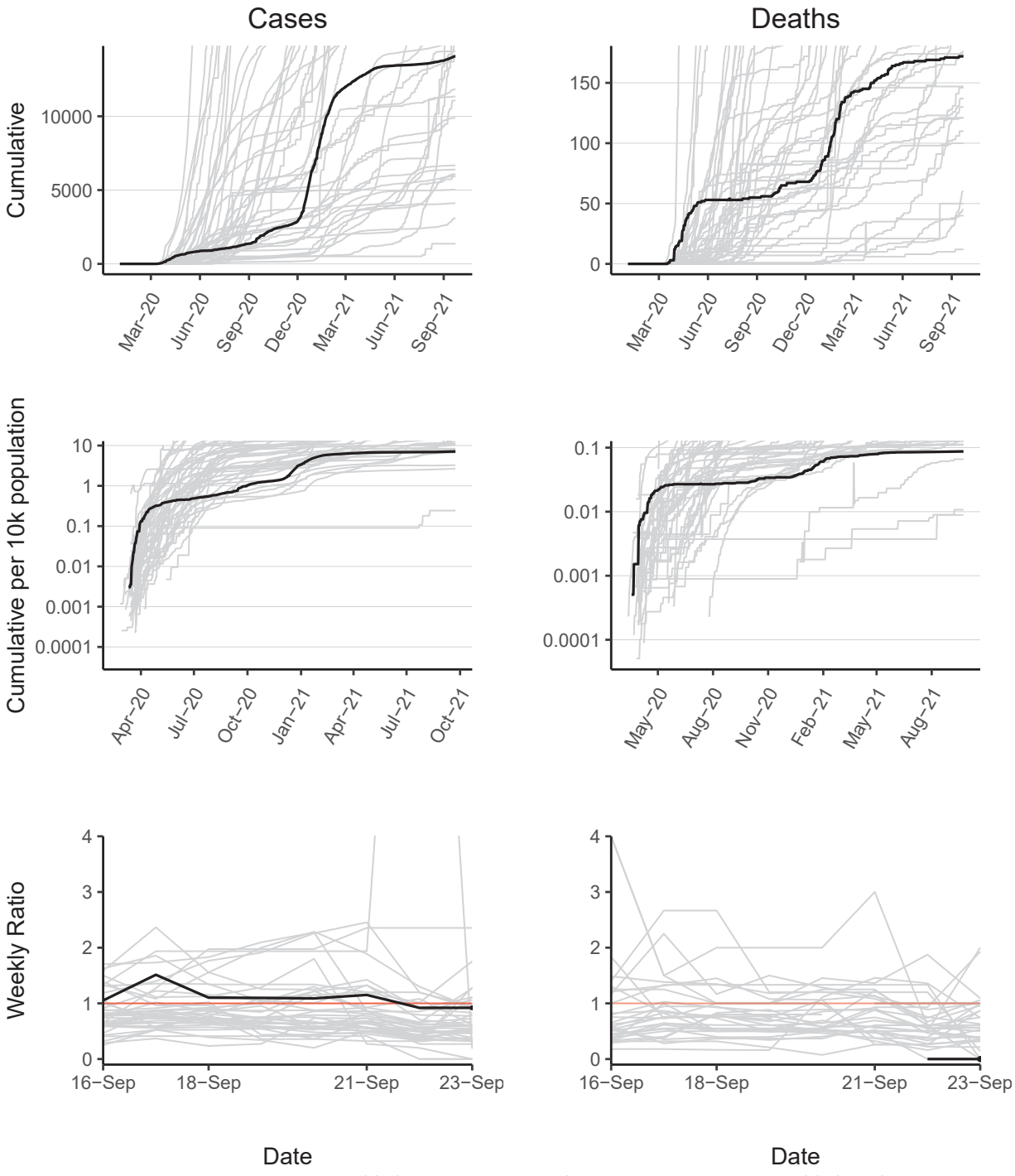
Benin has 21450 reported case(s) (27th in the region) and 146 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 19 (33rd) and 0.13 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Botswana



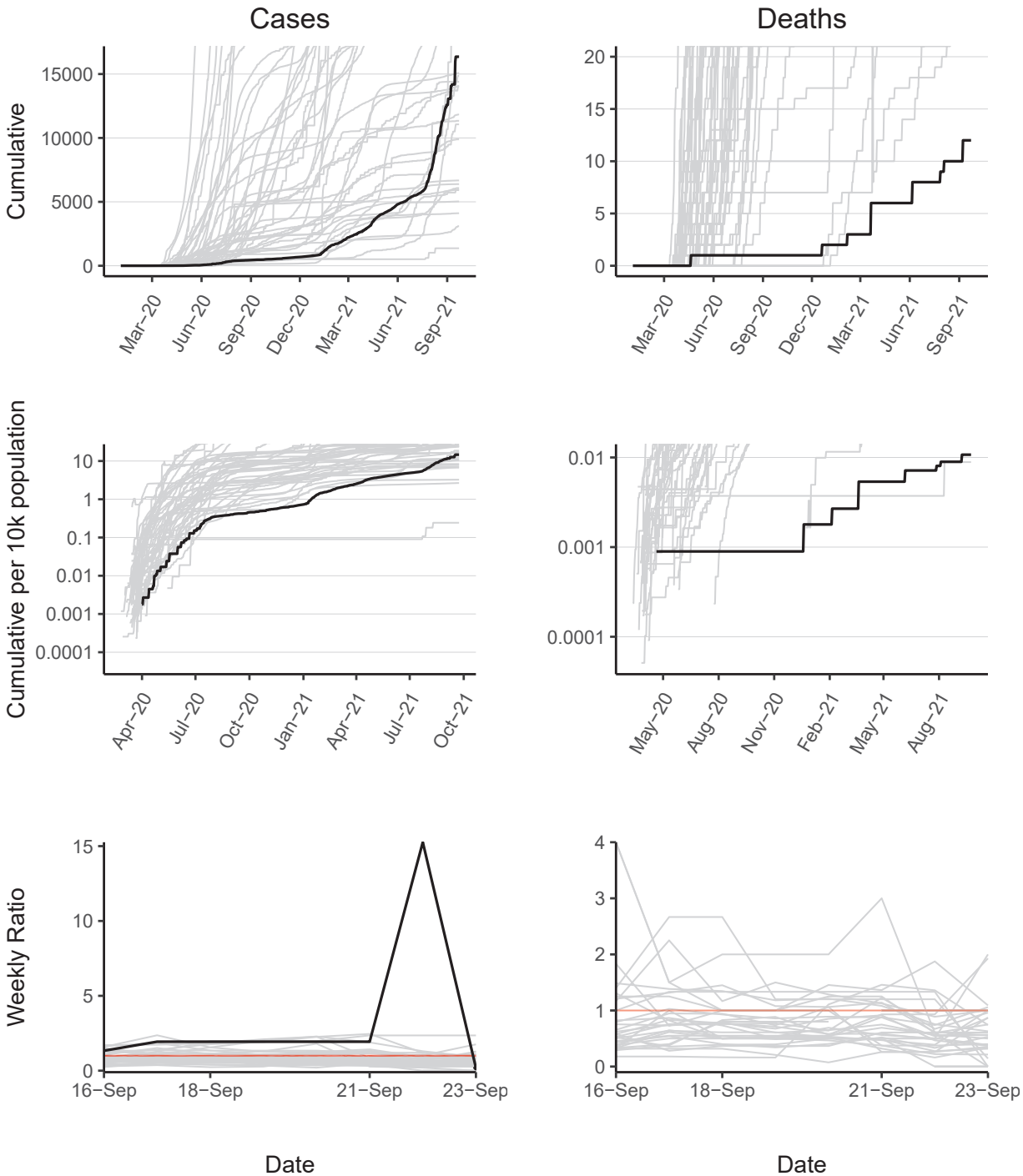
Botswana has 173788 reported case(s) (7th in the region) and 2354 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 770 (2nd) and 10 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (1st). The weekly ratio of reported deaths over the last 2 weeks is 0.61 (15th).

Burkina Faso



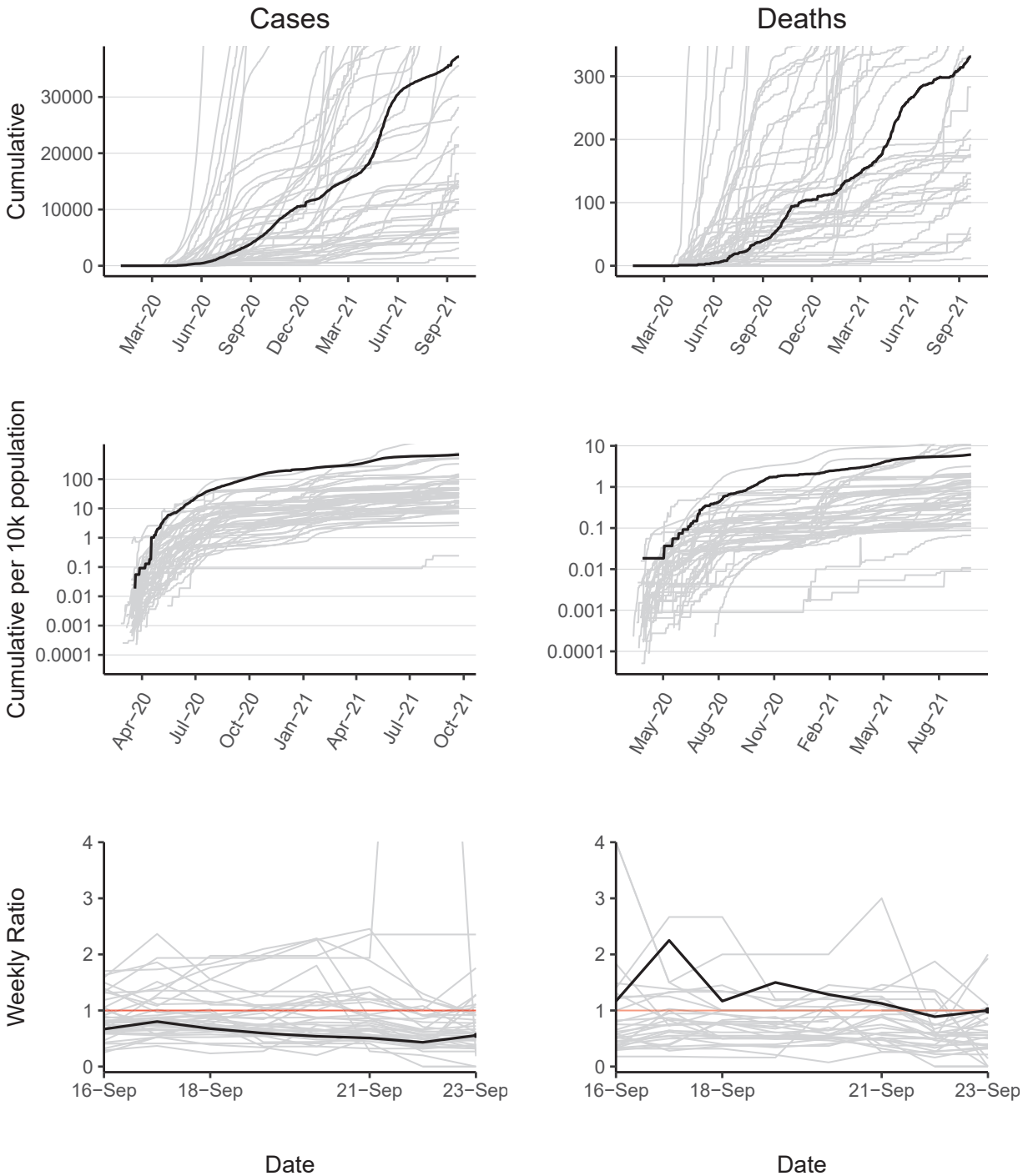
Burkina Faso has 14064 reported case(s) (33rd in the region) and 172 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 7.1 (43rd) and 0.087 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Burundi



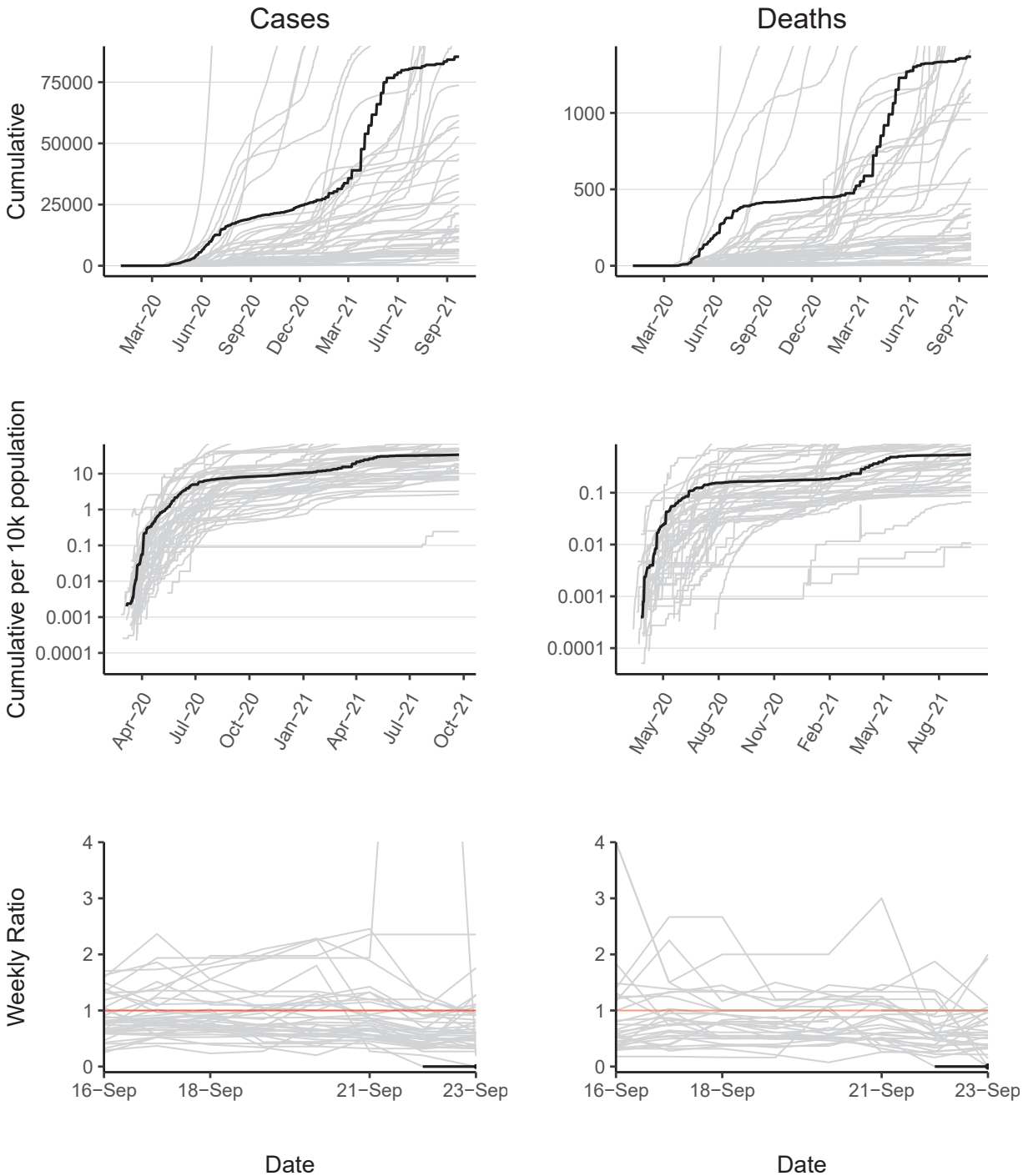
Burundi has 16356 reported case(s) (29th in the region) and 12 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (36th) and 0.011 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.18 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



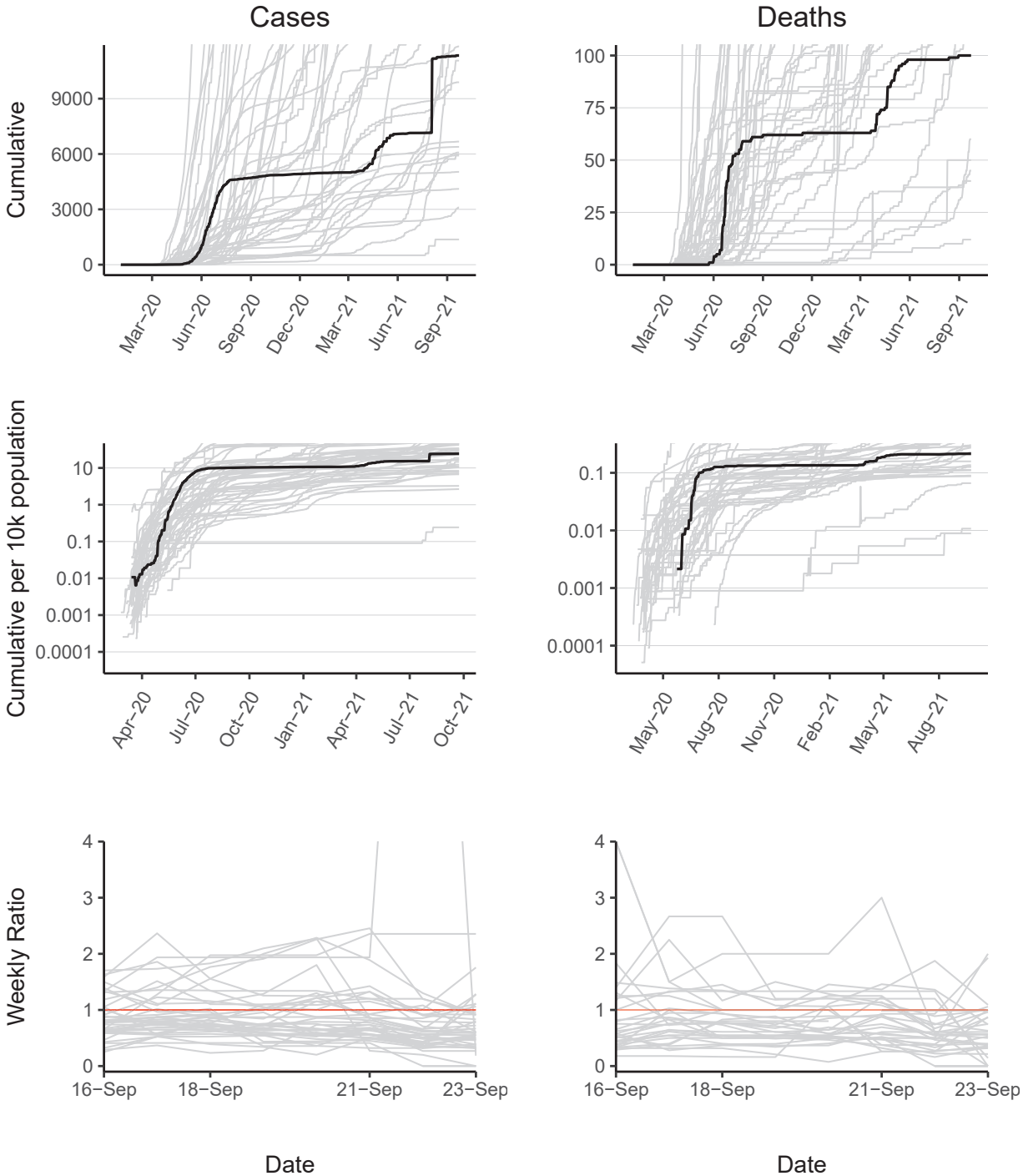
Cabo Verde has 37157 reported case(s) (22nd in the region) and 331 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 680 (3rd) and 6.1 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.56 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (5th).

Cameroon



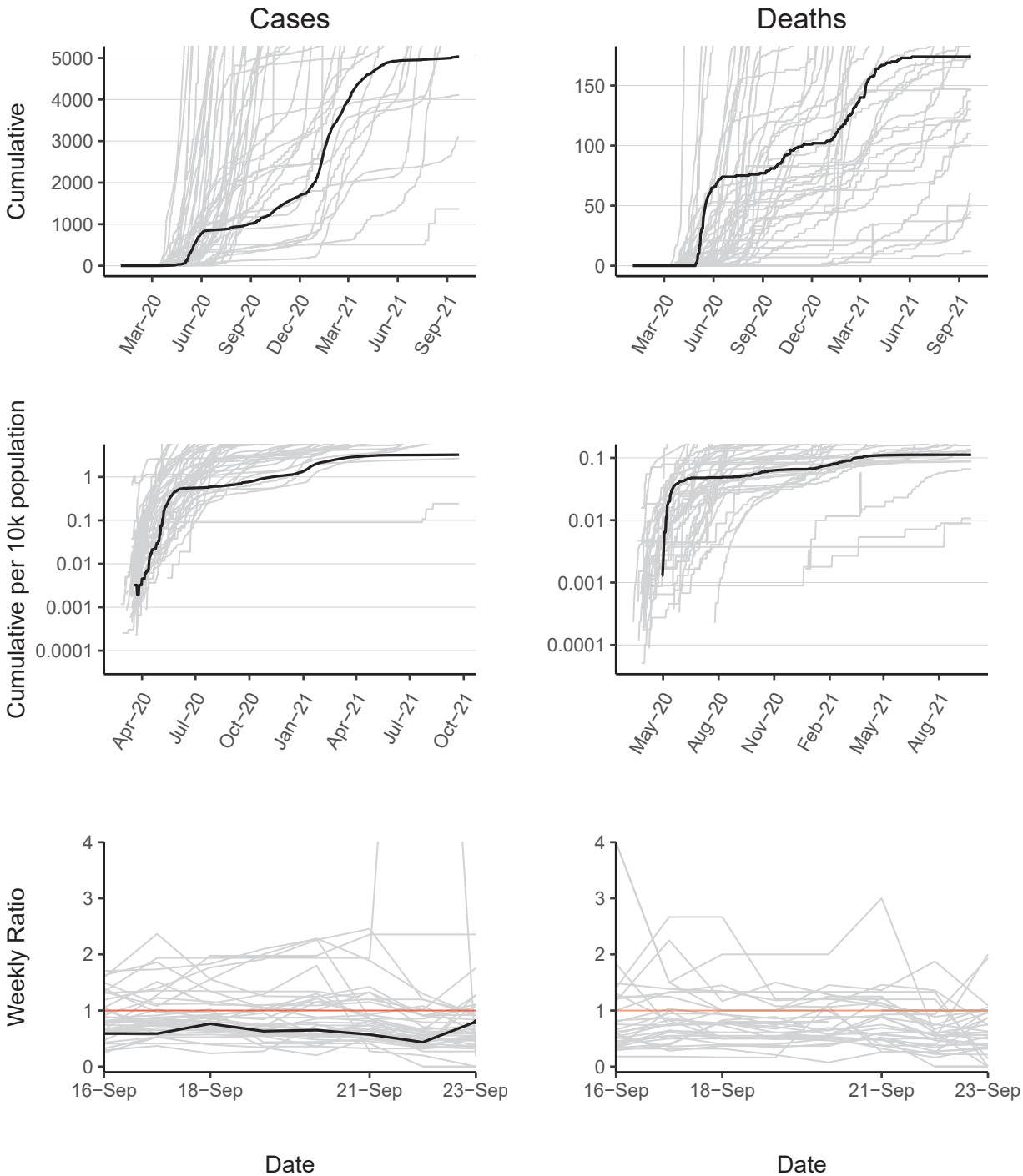
Cameroon has 85414 reported case(s) (14th in the region) and 1368 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (23rd) and 0.54 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Central African Republic



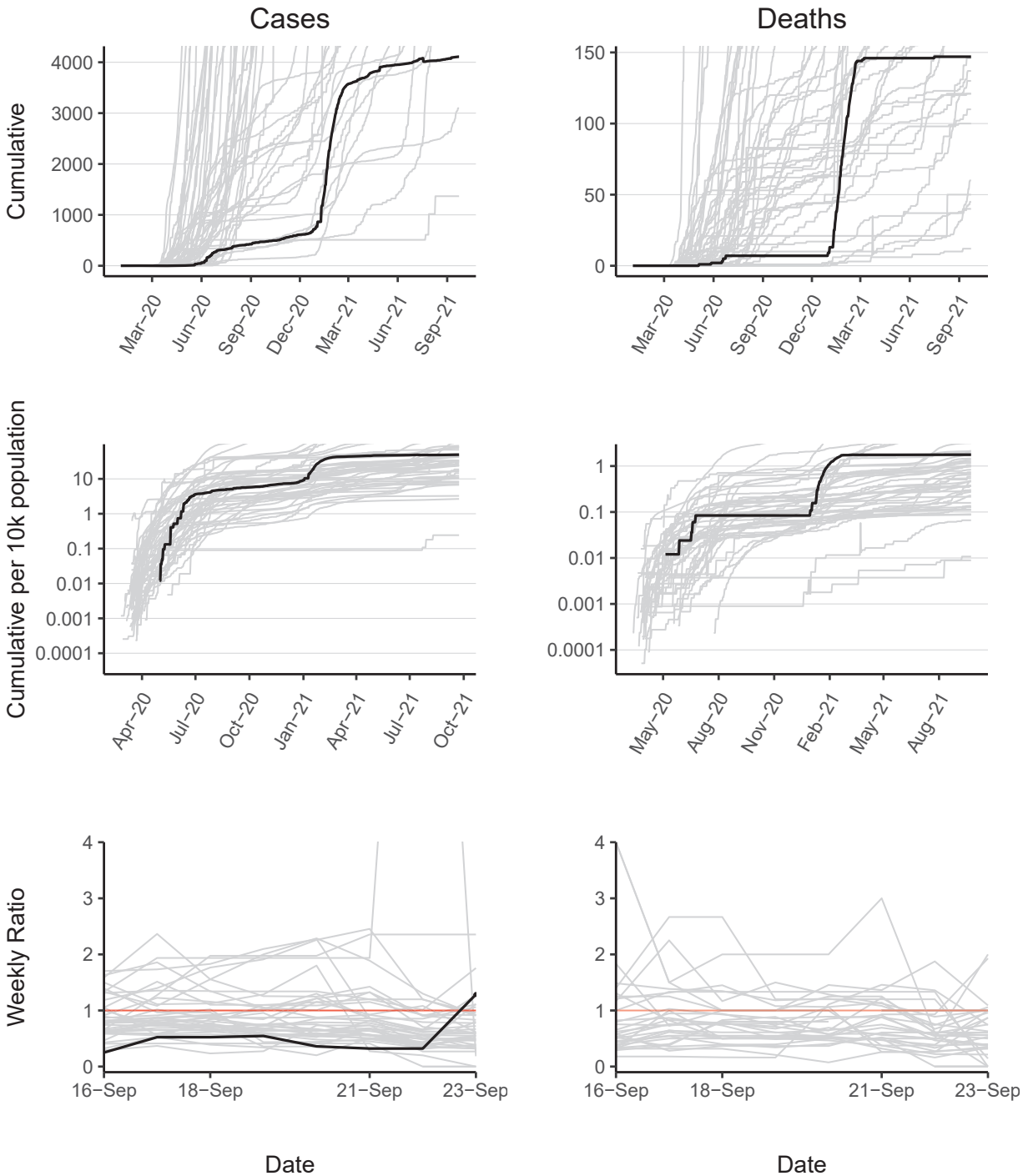
Central African Republic has 11340 reported case(s) (36th in the region) and 100 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 24 (31st) and 0.21 (36th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been 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



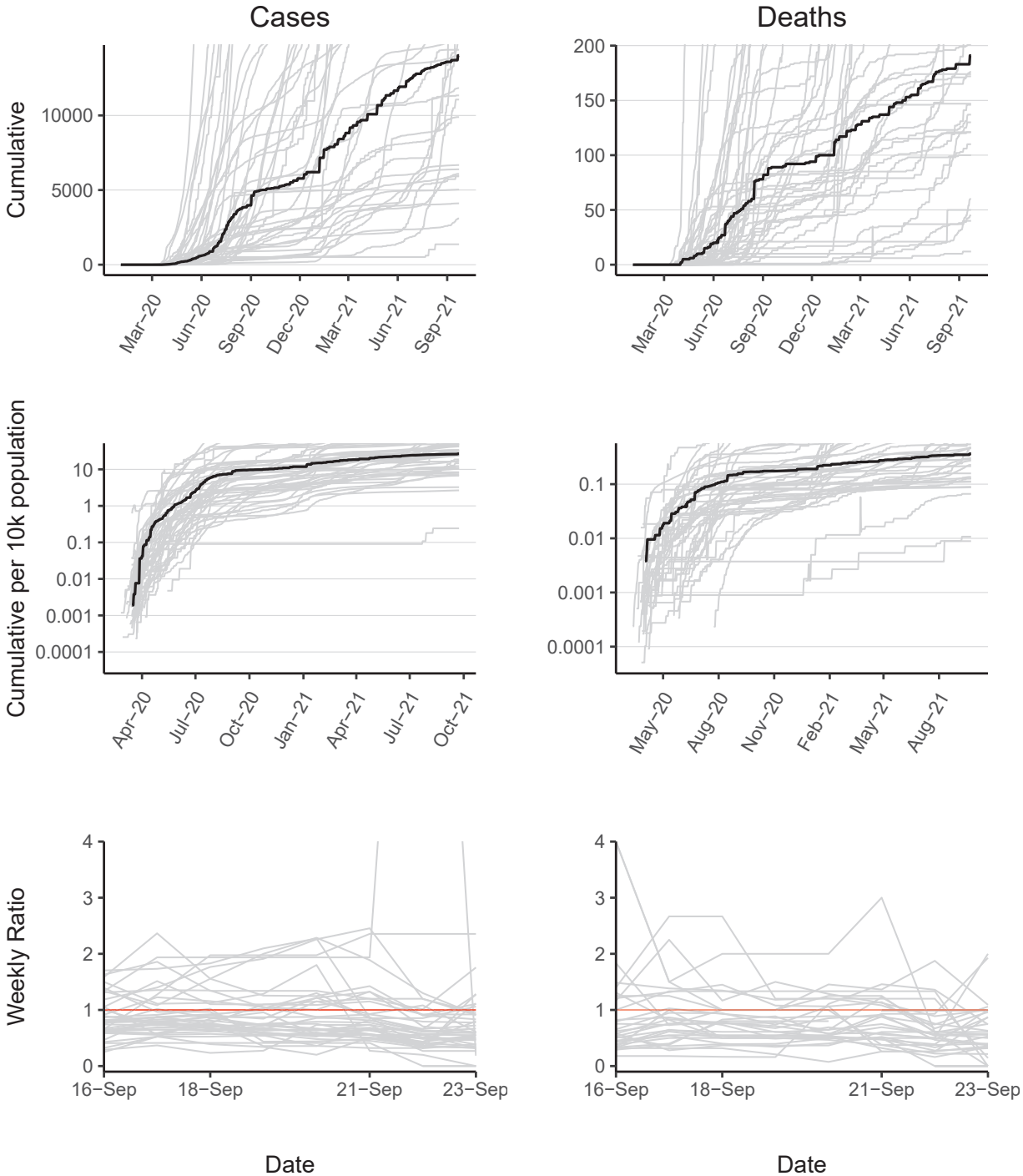
Chad has 5031 reported case(s) (44th in the region) and 174 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (45th) and 0.11 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



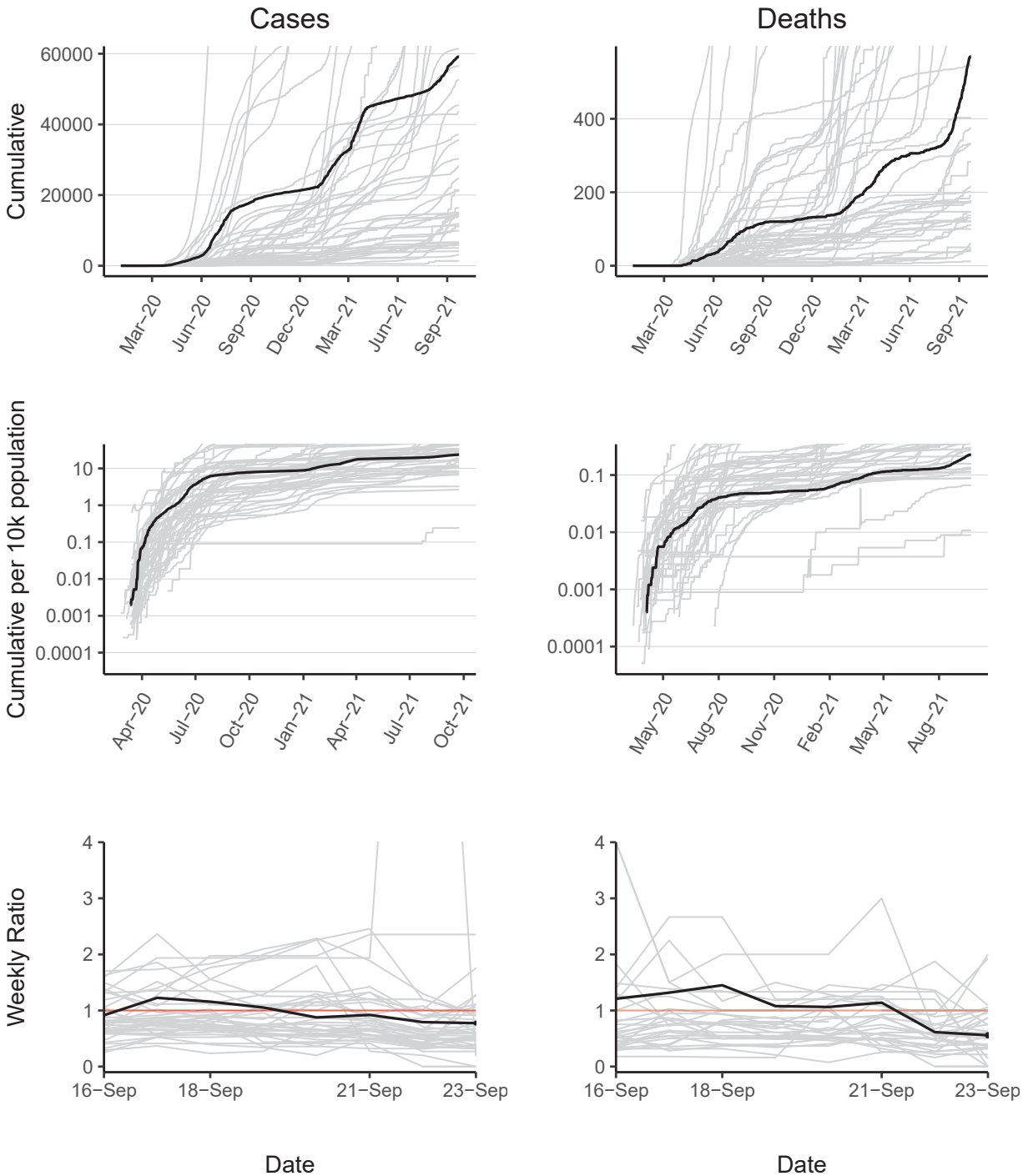
Comoros has 4109 reported case(s) (45th in the region) and 147 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (17th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



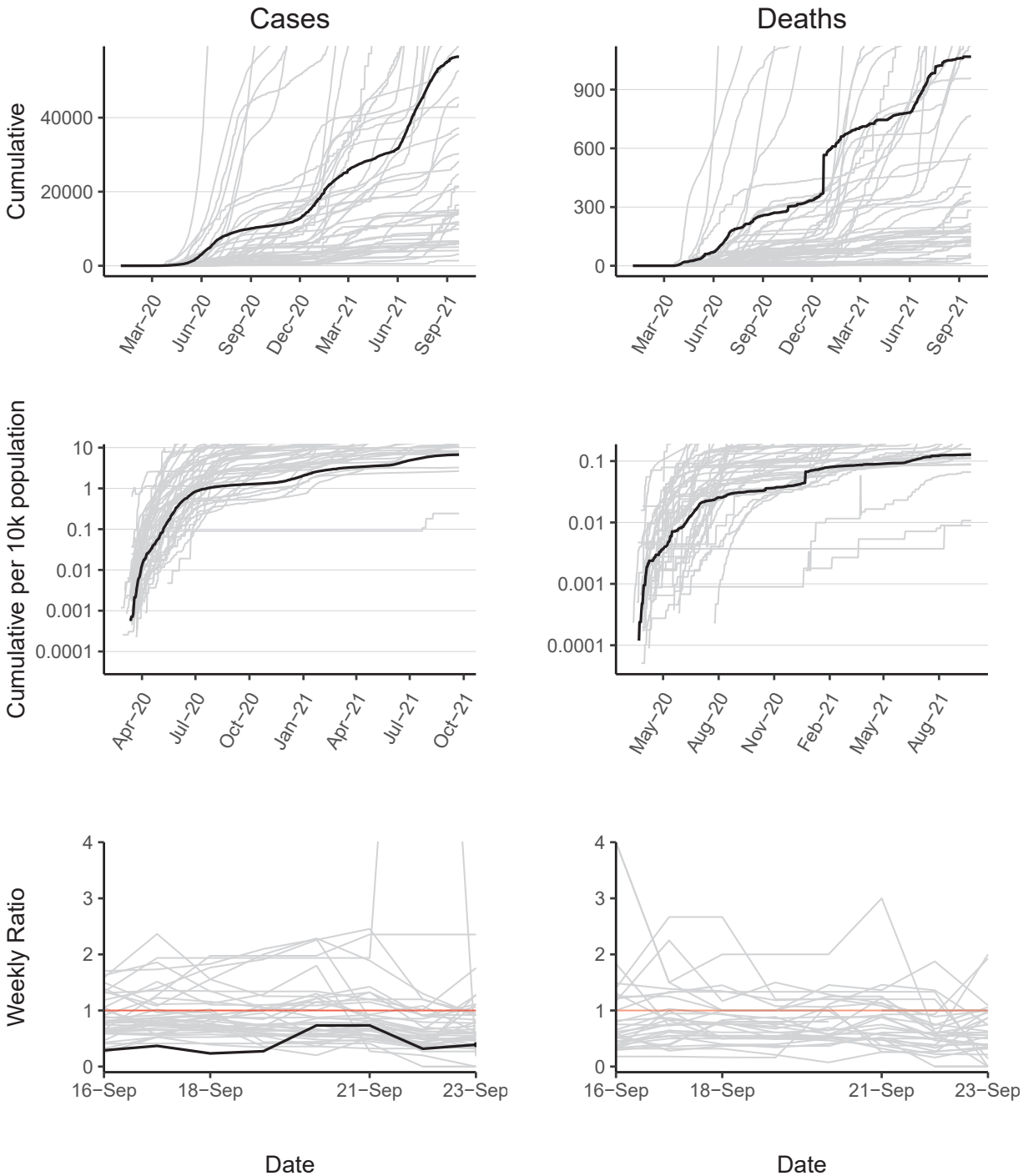
Congo has 14014 reported case(s) (34th in the region) and 191 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 27 (29th) and 0.36 (31st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the 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



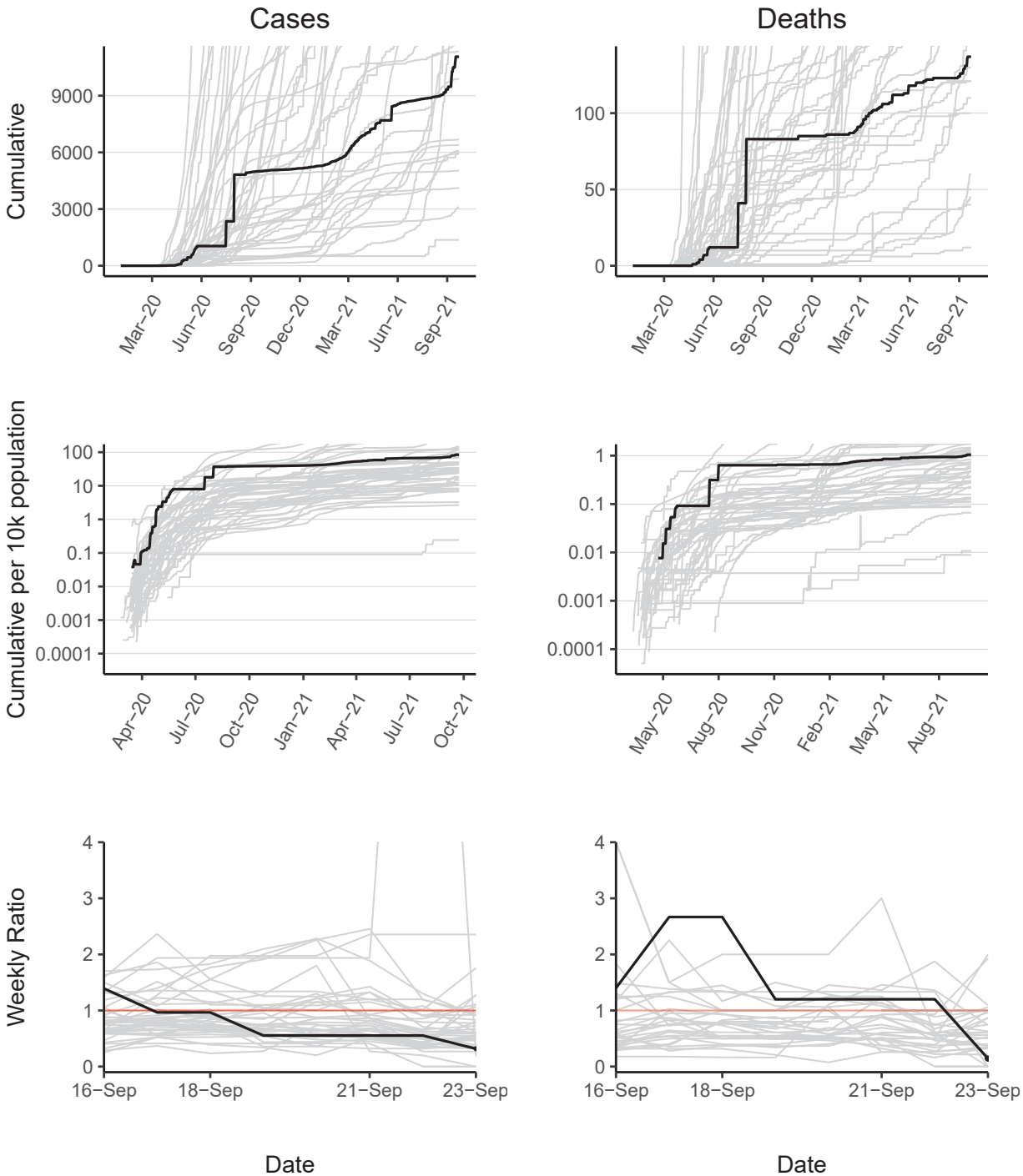
Cote d'Ivoire has 59153 reported case(s) (17th in the region) and 569 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 24 (32nd) and 0.23 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.56 (18th).

Democratic Republic of the Congo



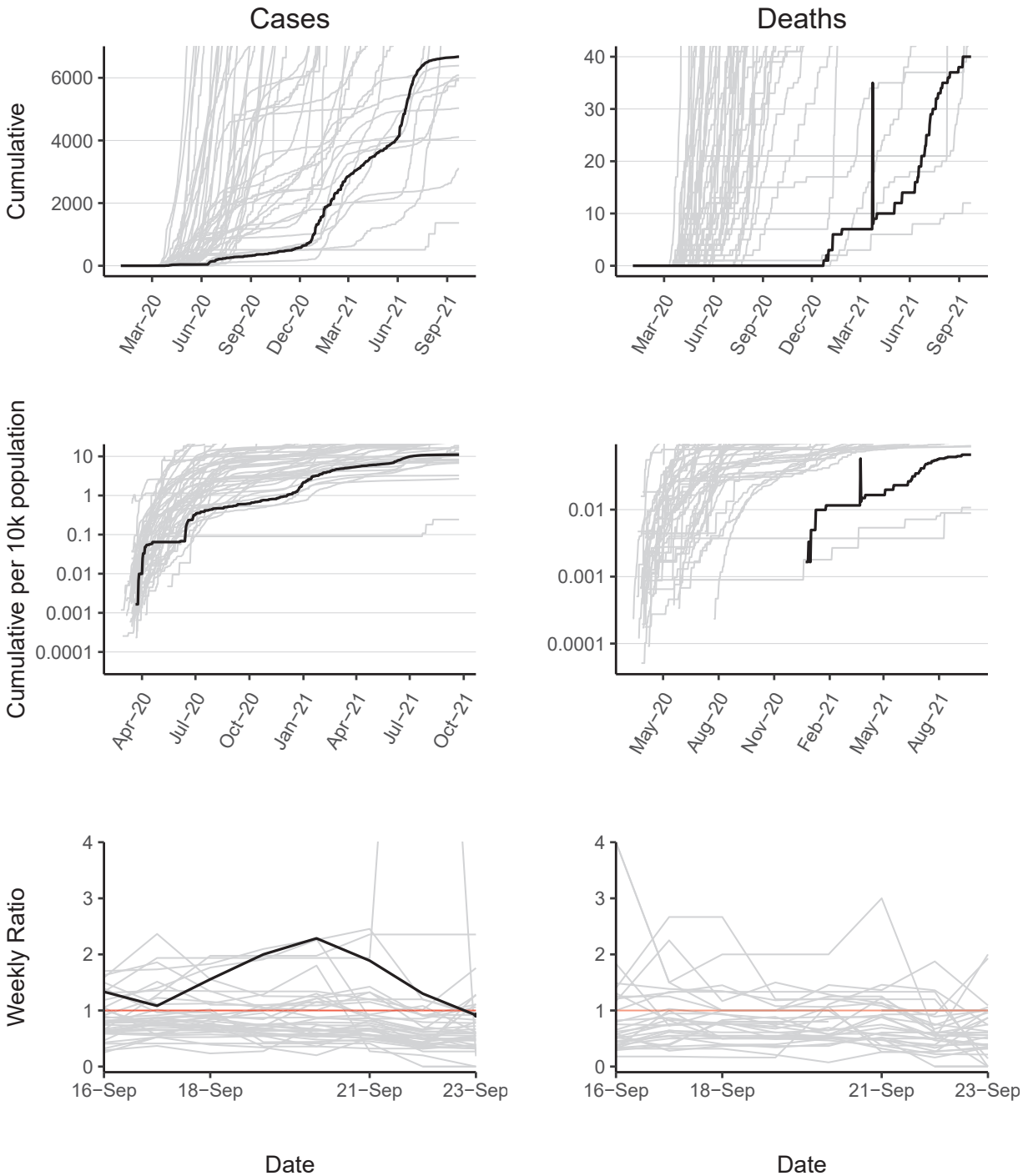
Democratic Republic of the Congo has 56463 reported case(s) (18th in the region) and 1068 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 6.7 (44th) and 0.13 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.39 (30th). 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



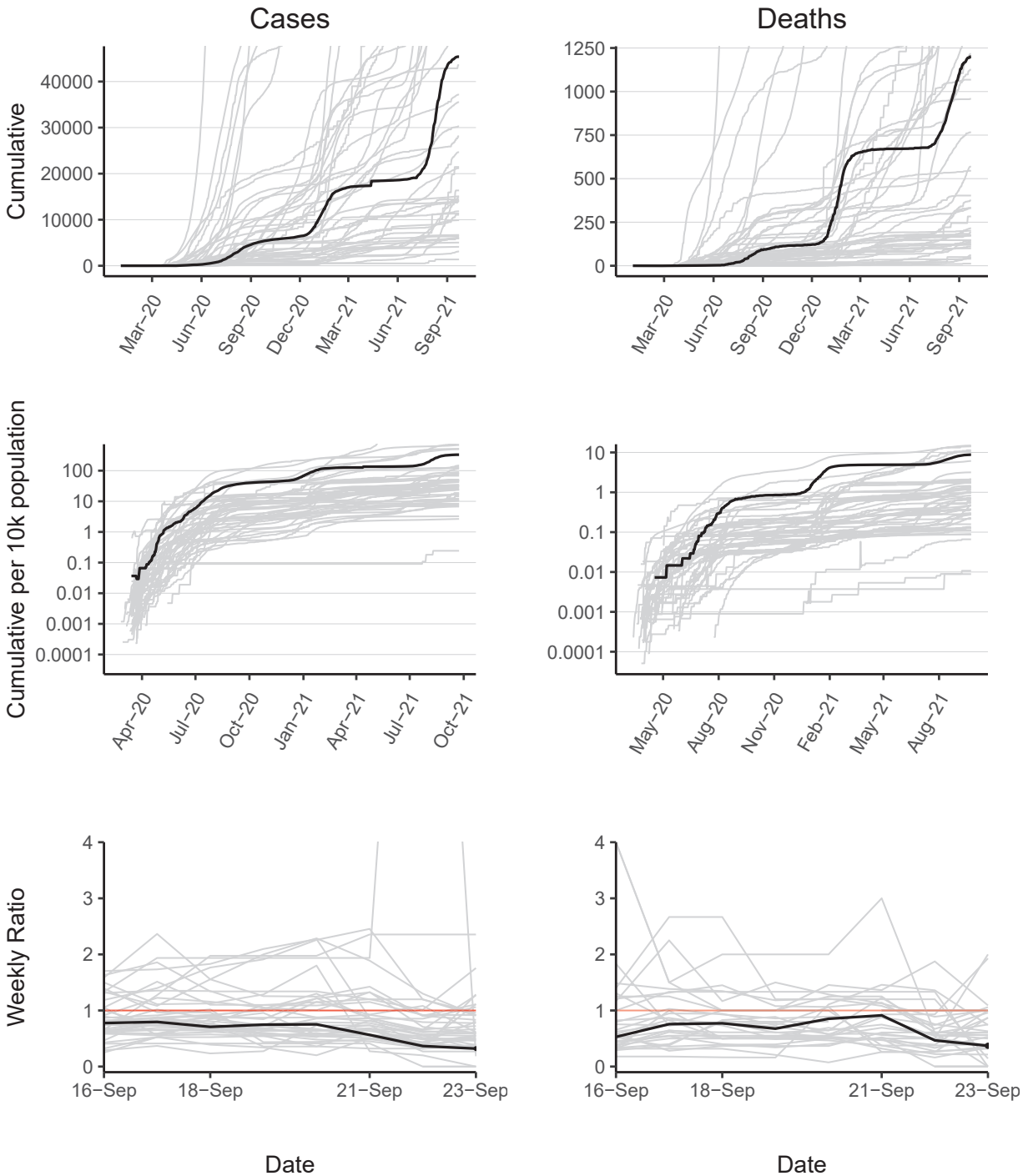
Equatorial Guinea has 11063 reported case(s) (37th in the region) and 137 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 85 (12th) and 1 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.14 (28th).

Eritrea



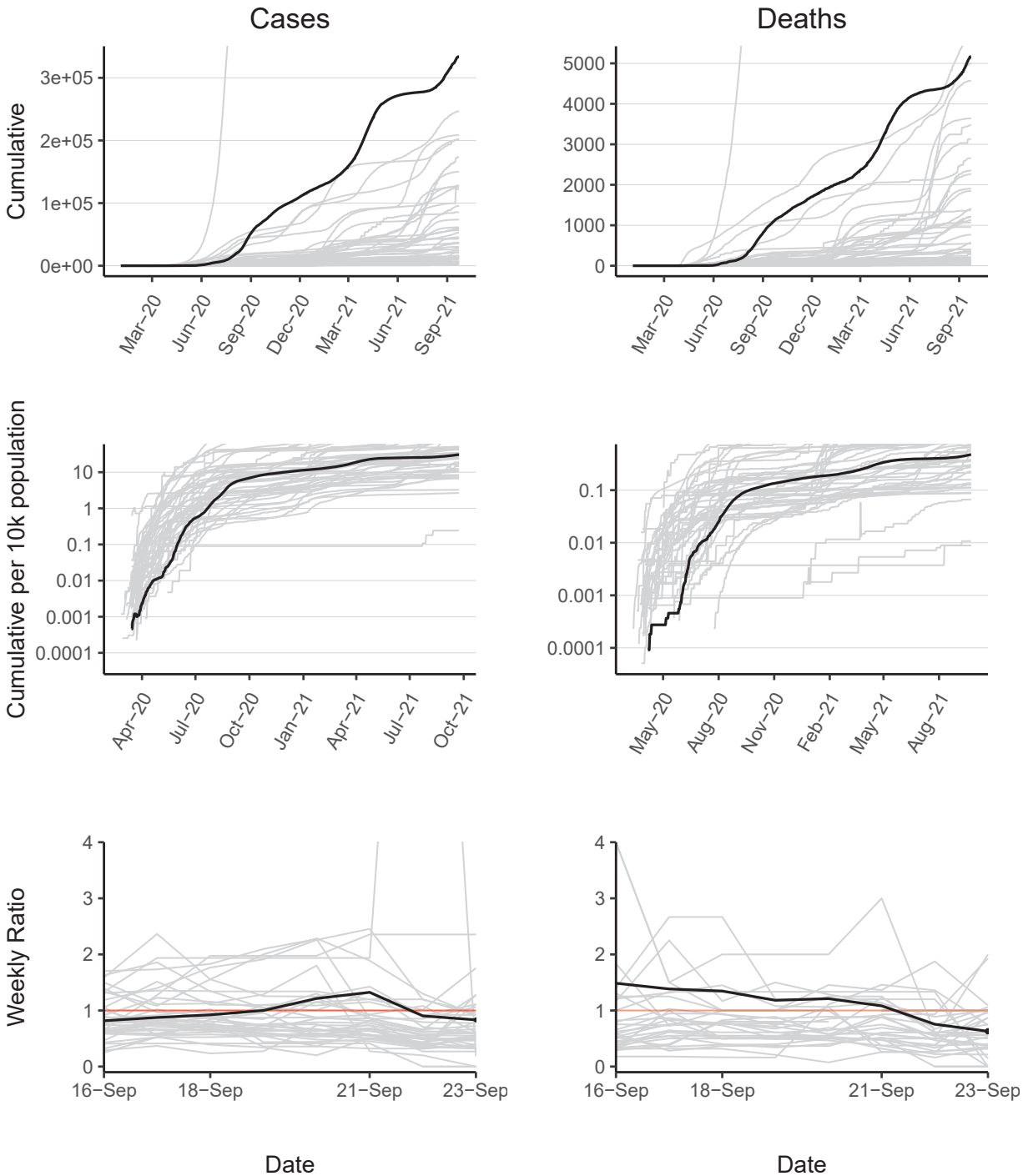
Eritrea has 6674 reported case(s) (39th in the region) and 40 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (38th) and 0.066 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



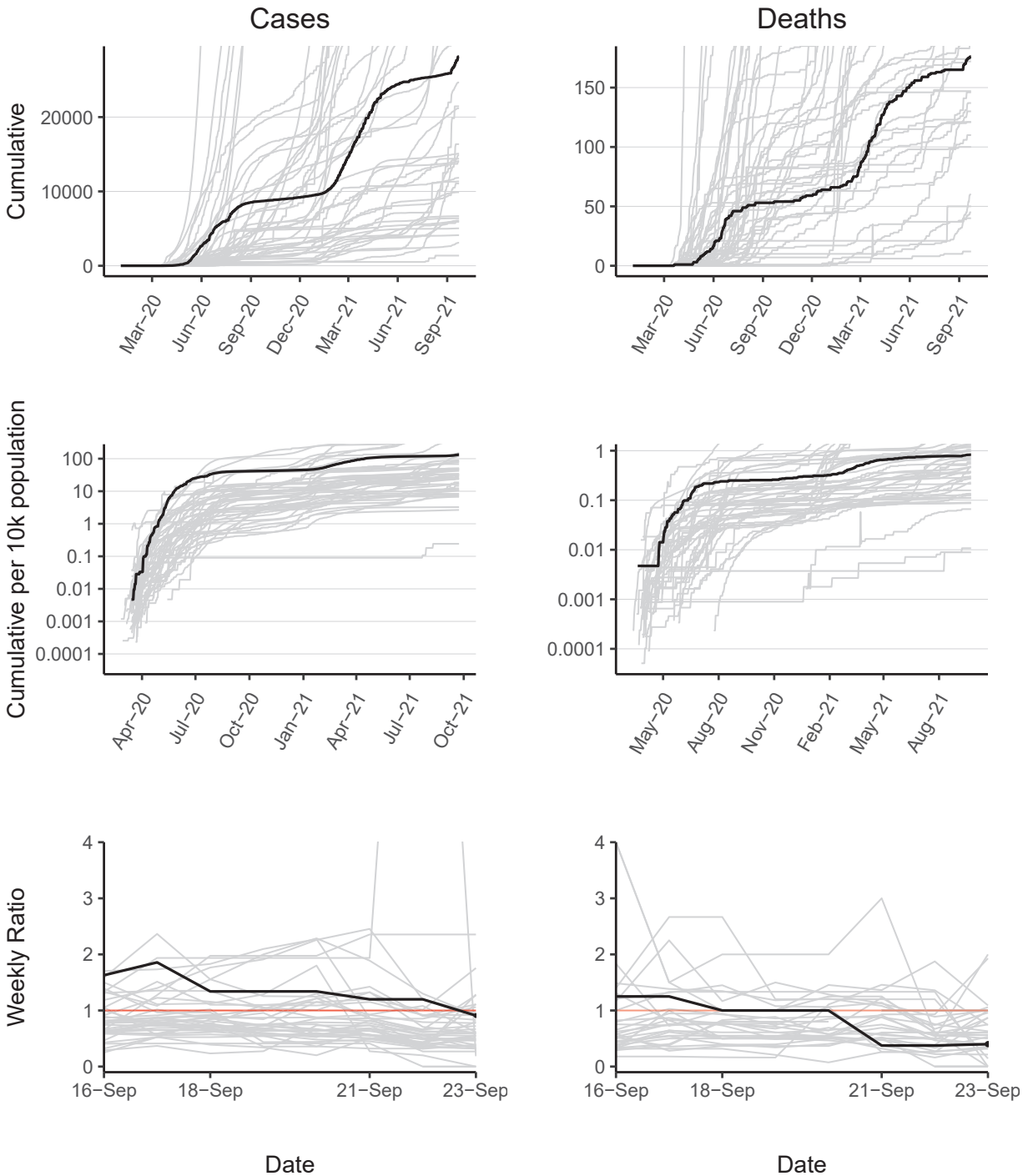
Eswatini has 45395 reported case(s) (20th in the region) and 1200 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 330 (6th) and 8.8 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.37 (23rd).

Ethiopia



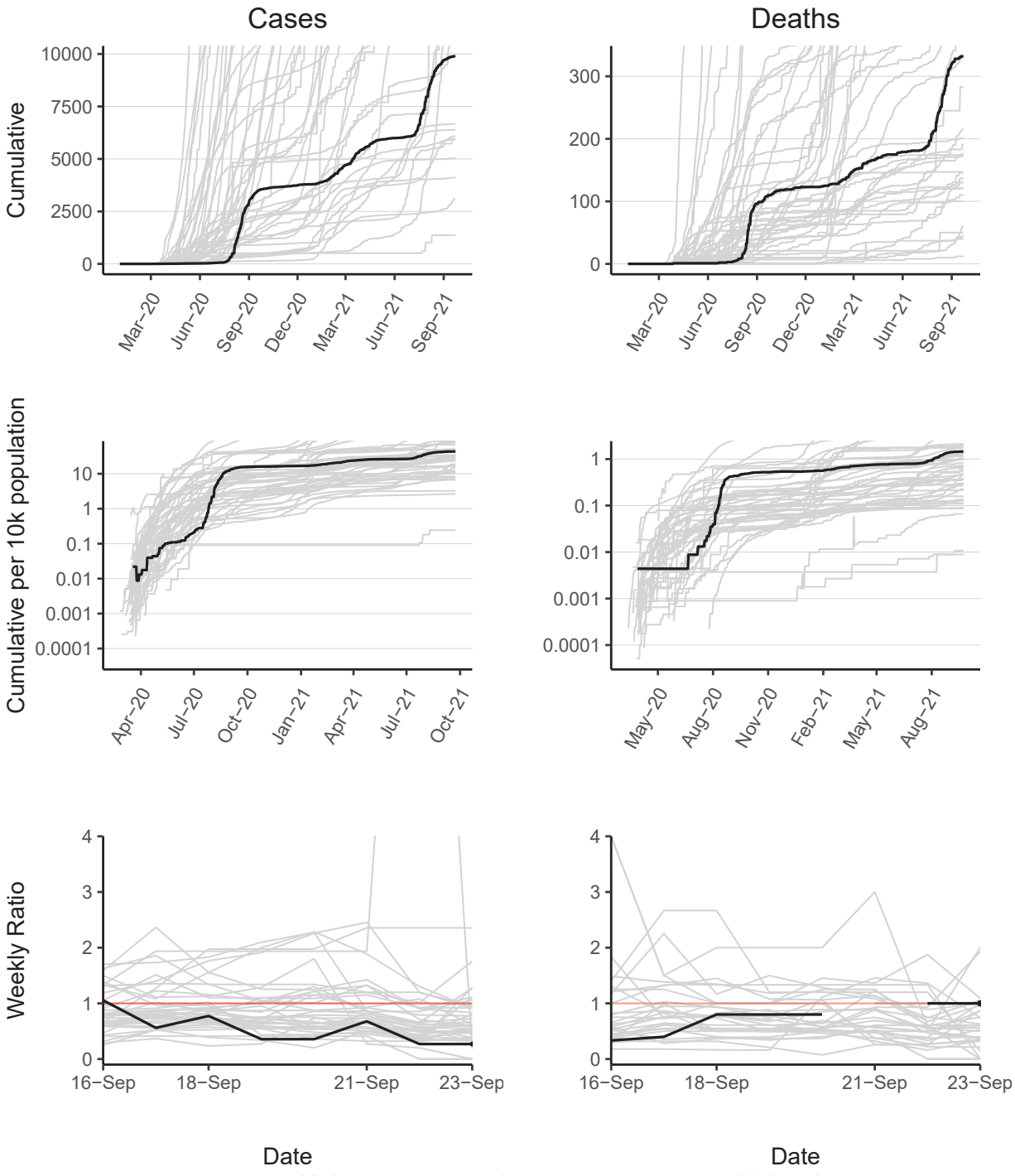
Ethiopia has 333698 reported case(s) (2nd in the region) and 5164 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 31 (27th) and 0.47 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.63 (14th).

Gabon



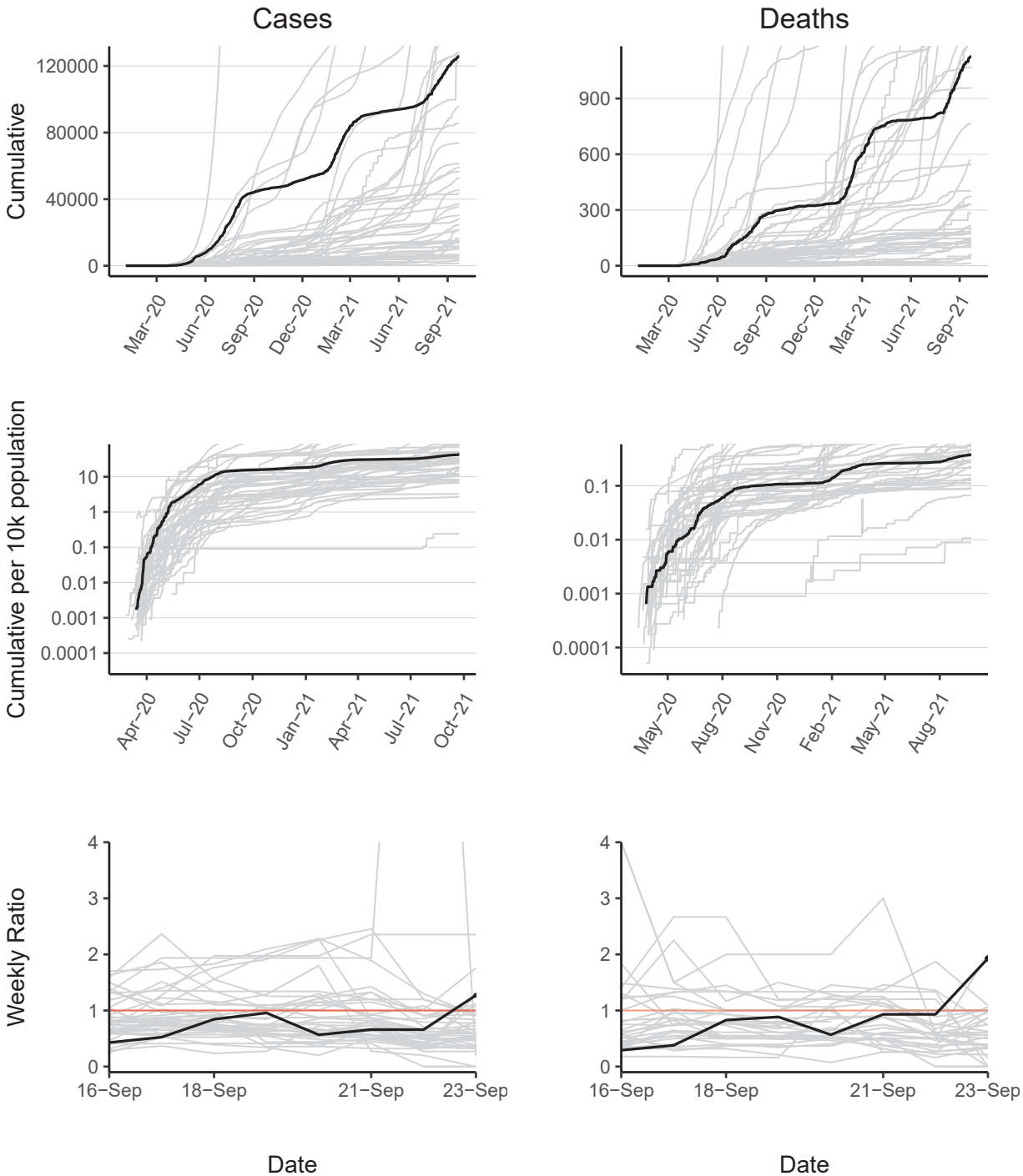
Gabon has 28120 reported case(s) (25th in the region) and 176 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 130 (8th) and 0.83 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.91 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.4 (21st).

Gambia



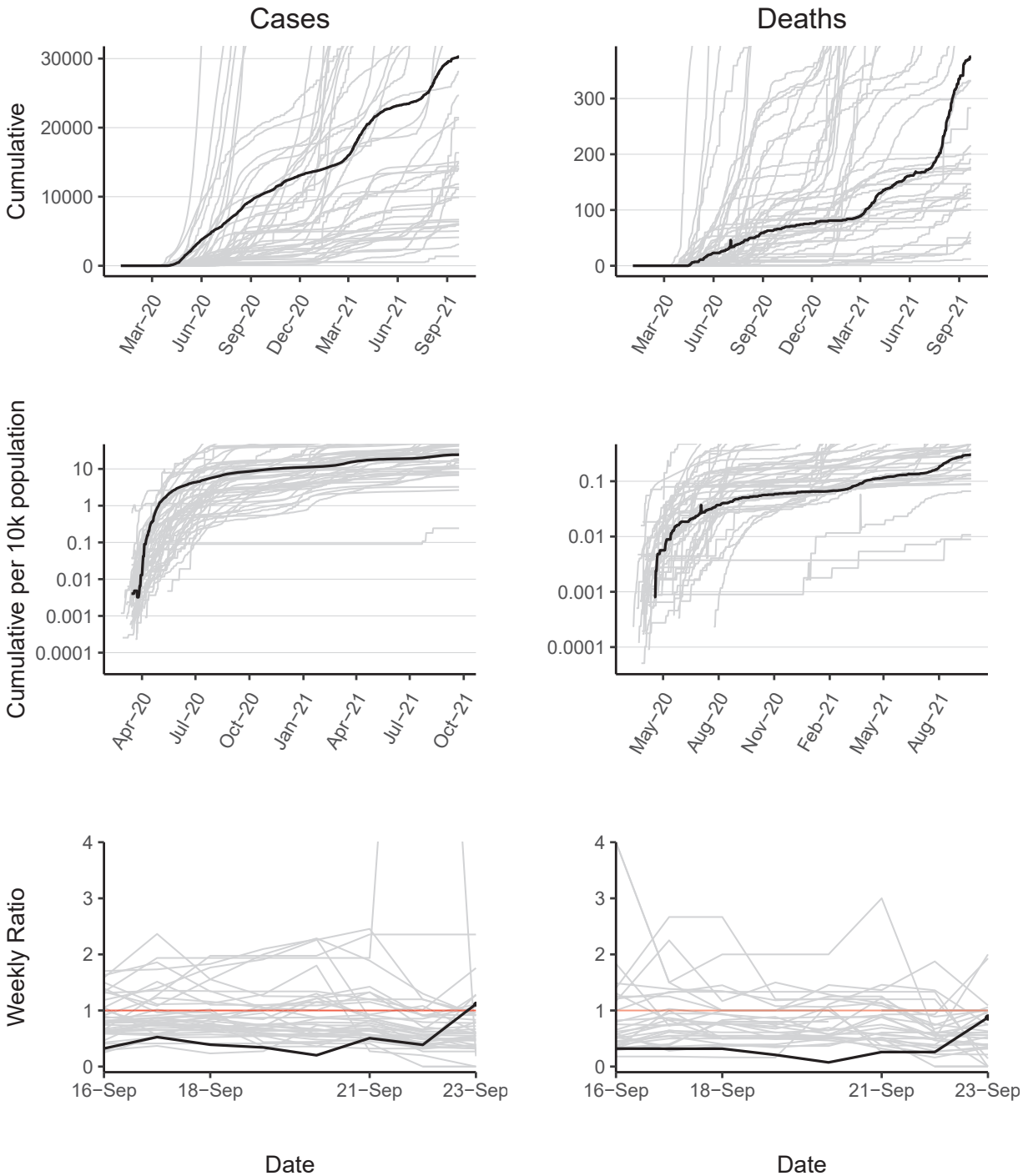
Gambia has 9888 reported case(s) (38th in the region) and 332 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (21st) and 1.5 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.27 (36th). The weekly ratio of reported deaths over the last 2 weeks is 1 (6th).

Ghana



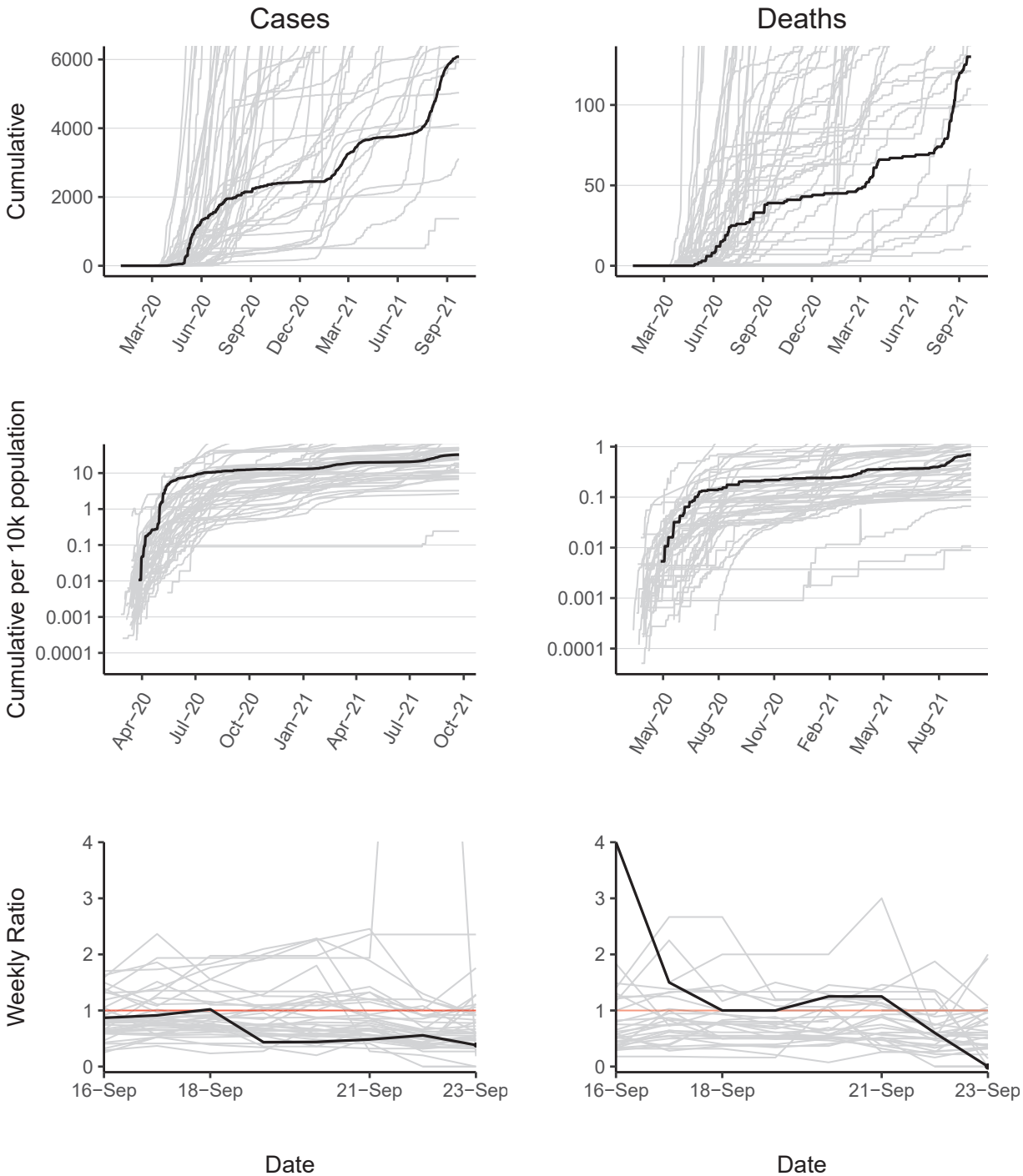
Ghana has 125565 reported case(s) (11th in the region) and 1125 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (22nd) and 0.38 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (2nd).

Guinea



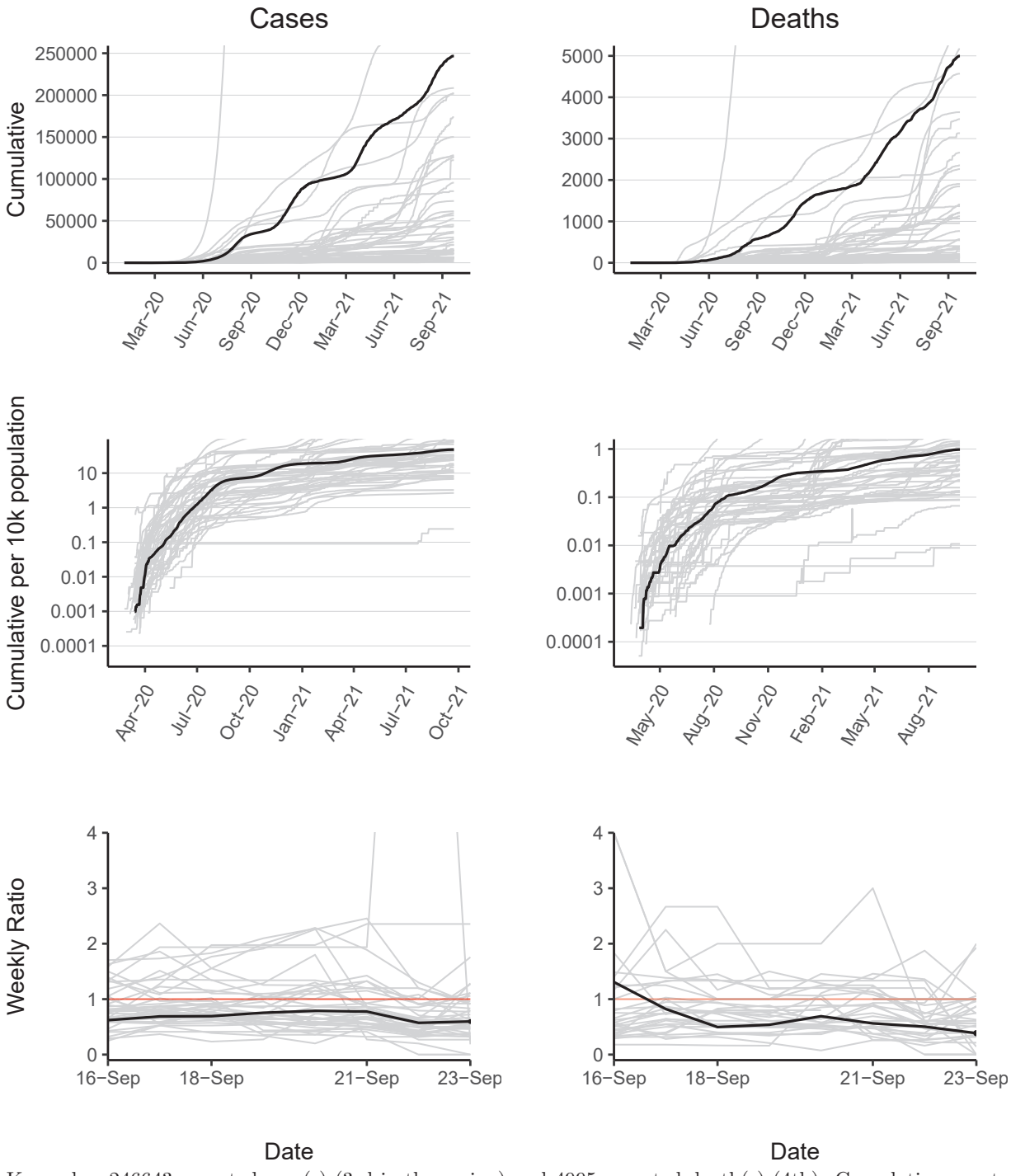
Guinea has 30271 reported case(s) (24th in the region) and 375 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (30th) and 0.3 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (5th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (10th).

Guinea-Bissau



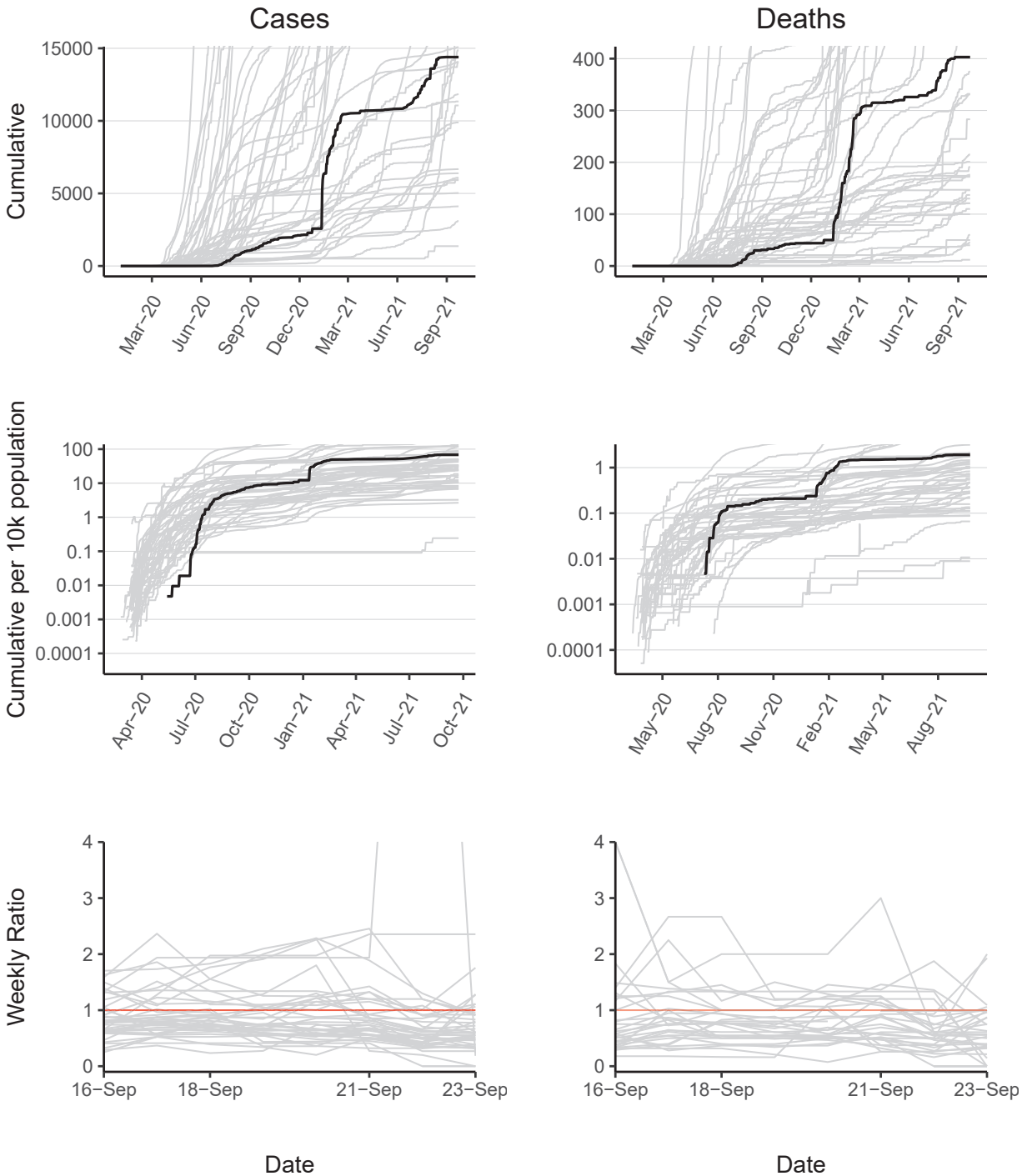
Guinea-Bissau has 6080 reported case(s) (41st in the region) and 130 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (25th) and 0.69 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.38 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

Kenya



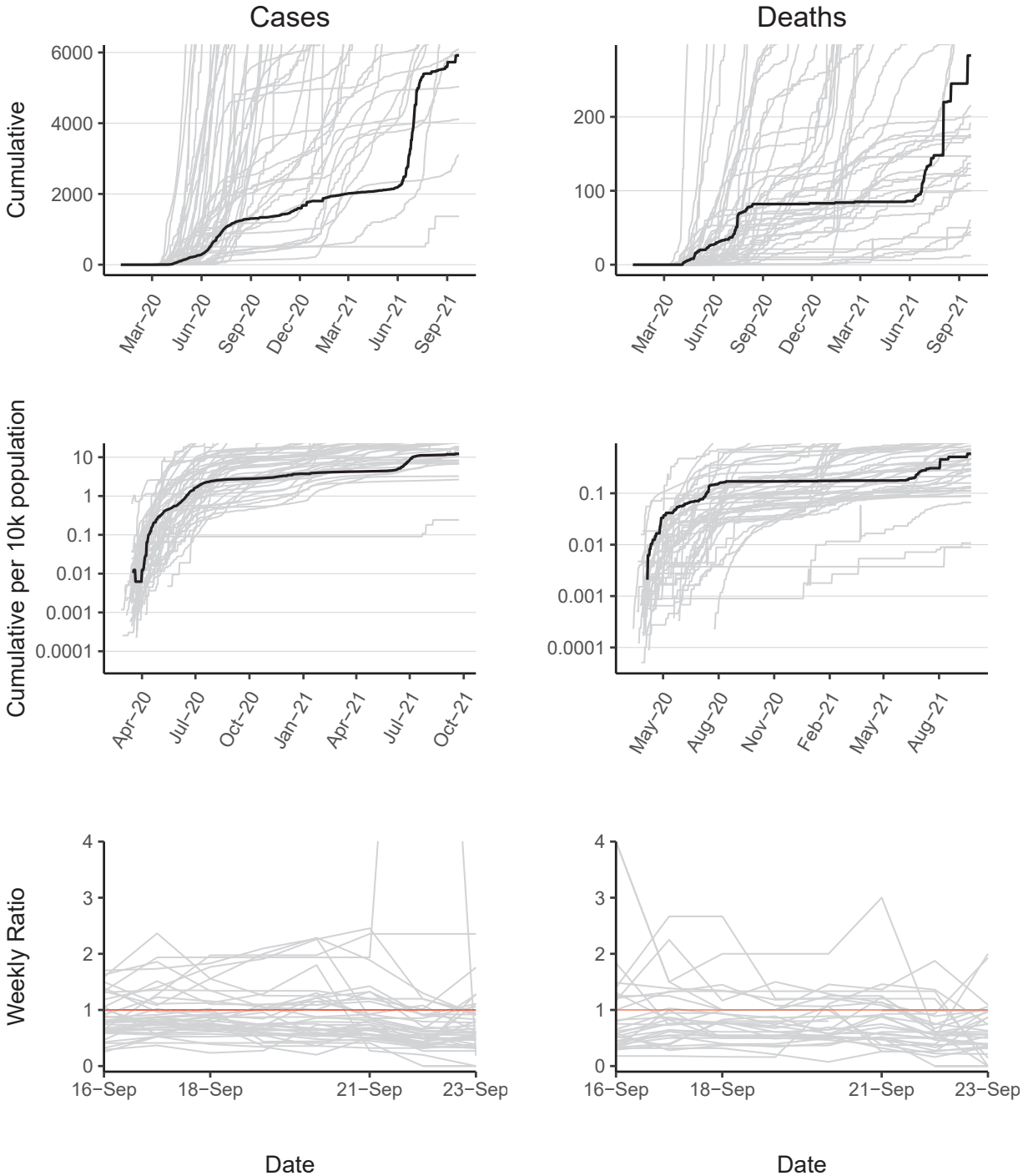
Kenya has 246643 reported case(s) (3rd in the region) and 4995 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 48 (18th) and 0.97 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.39 (22nd).

Lesotho



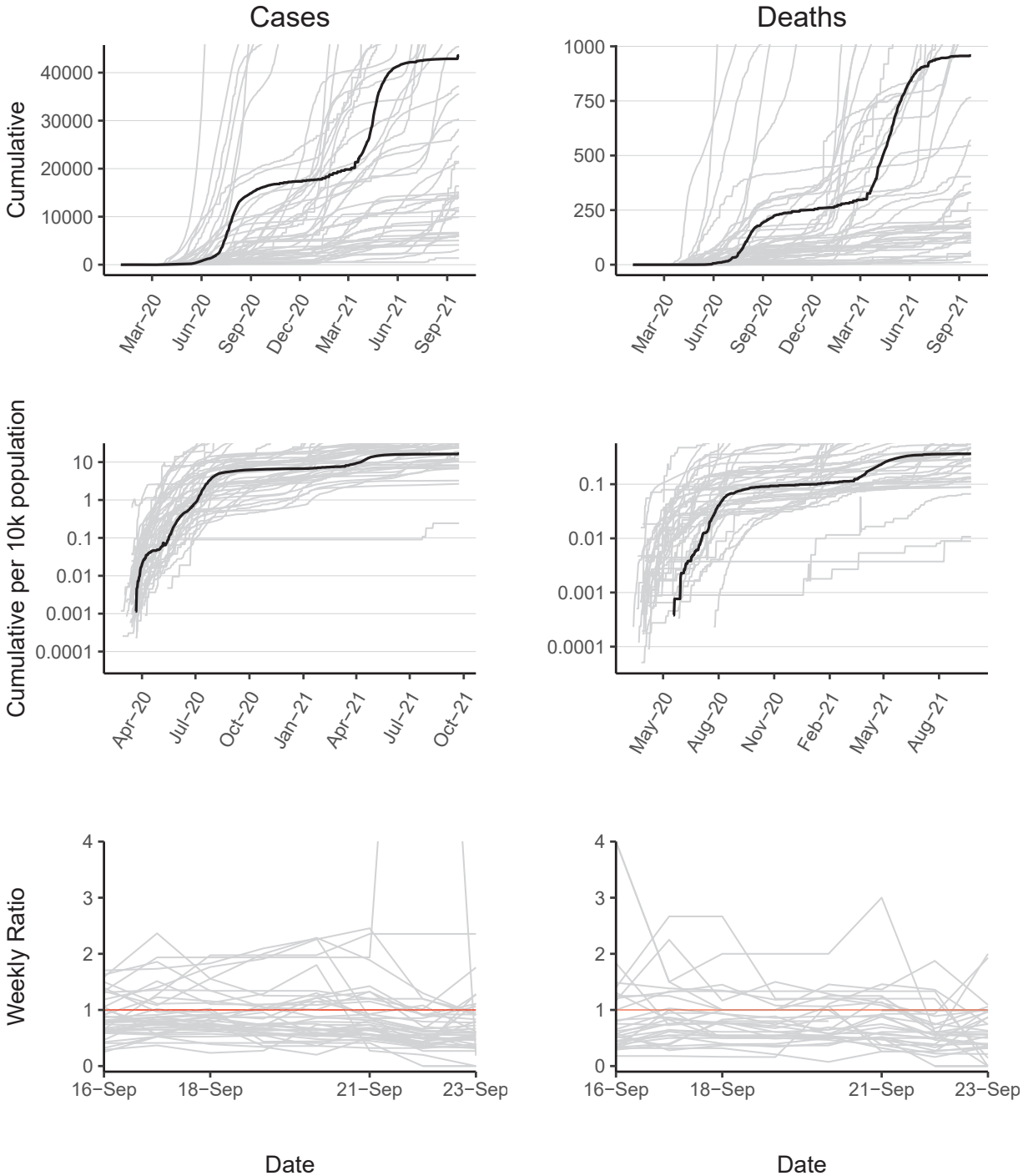
Lesotho has 14395 reported case(s) (32nd in the region) and 403 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 68 (15th) and 1.9 (10th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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



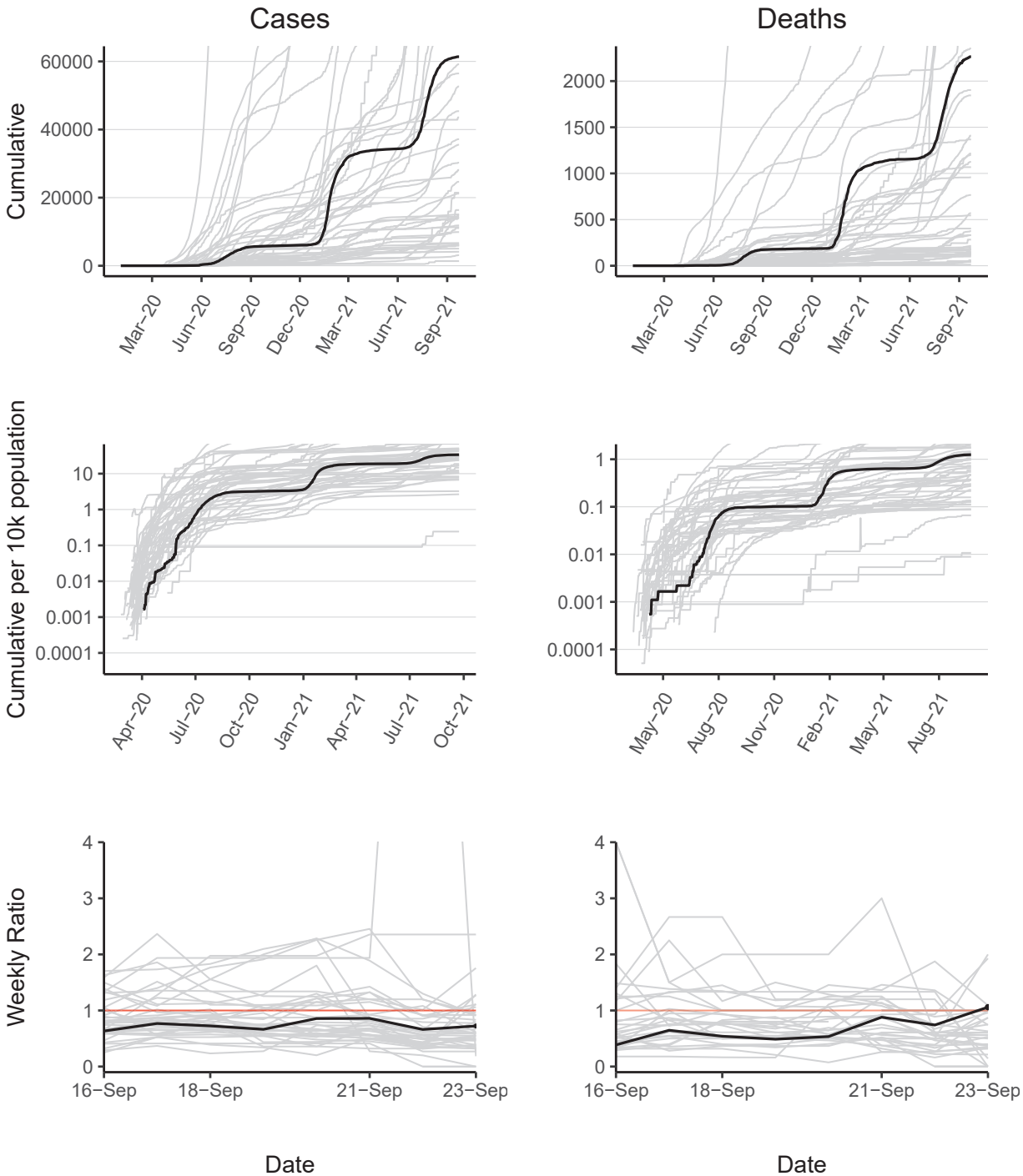
Liberia has 5915 reported case(s) (43rd in the region) and 283 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.59 (24th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Madagascar



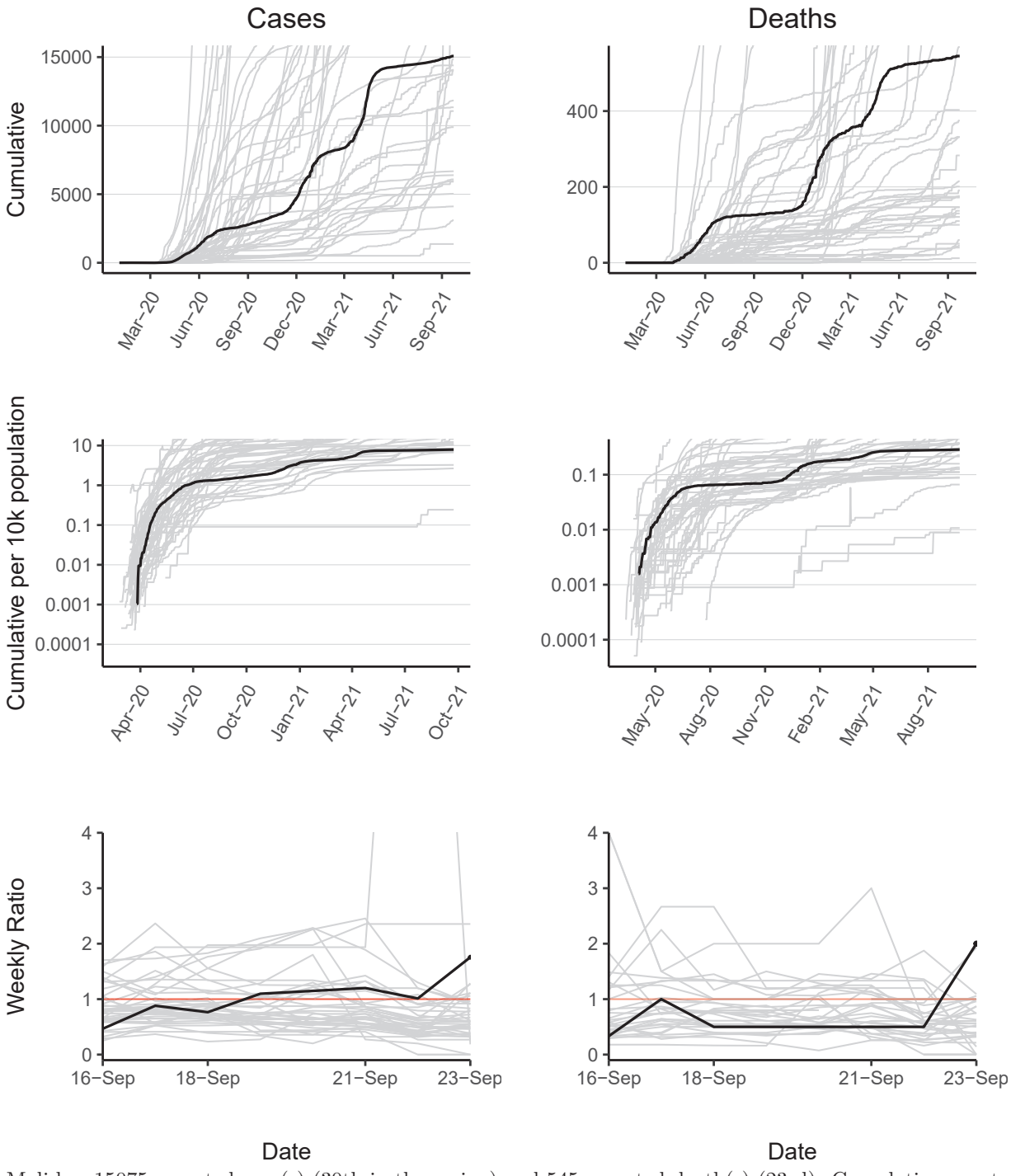
Madagascar has 43570 reported case(s) (21st in the region) and 958 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (35th) and 0.36 (30th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 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.

Malawi



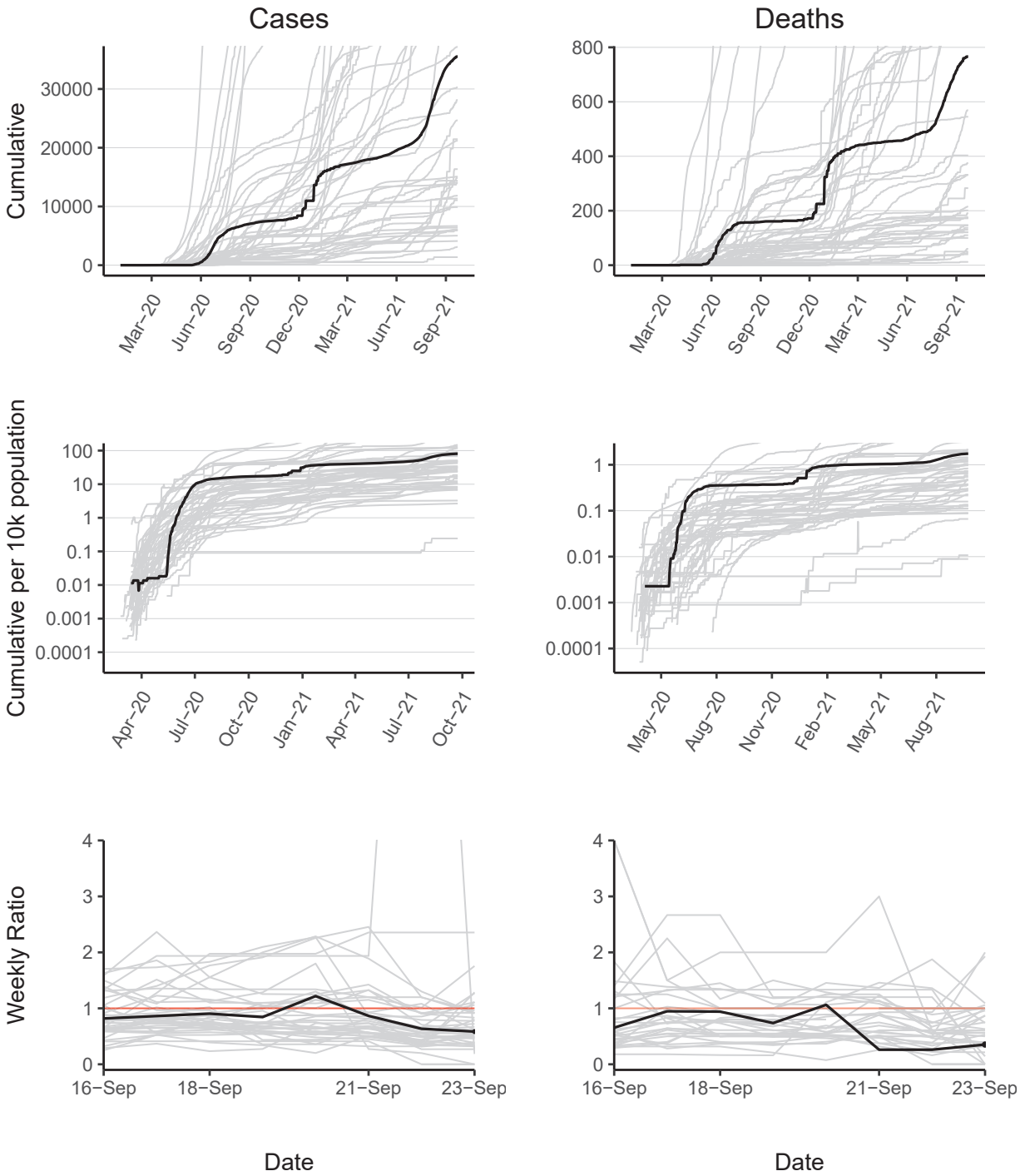
Malawi has 61382 reported case(s) (16th in the region) and 2264 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (24th) and 1.2 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (4th).

Mali



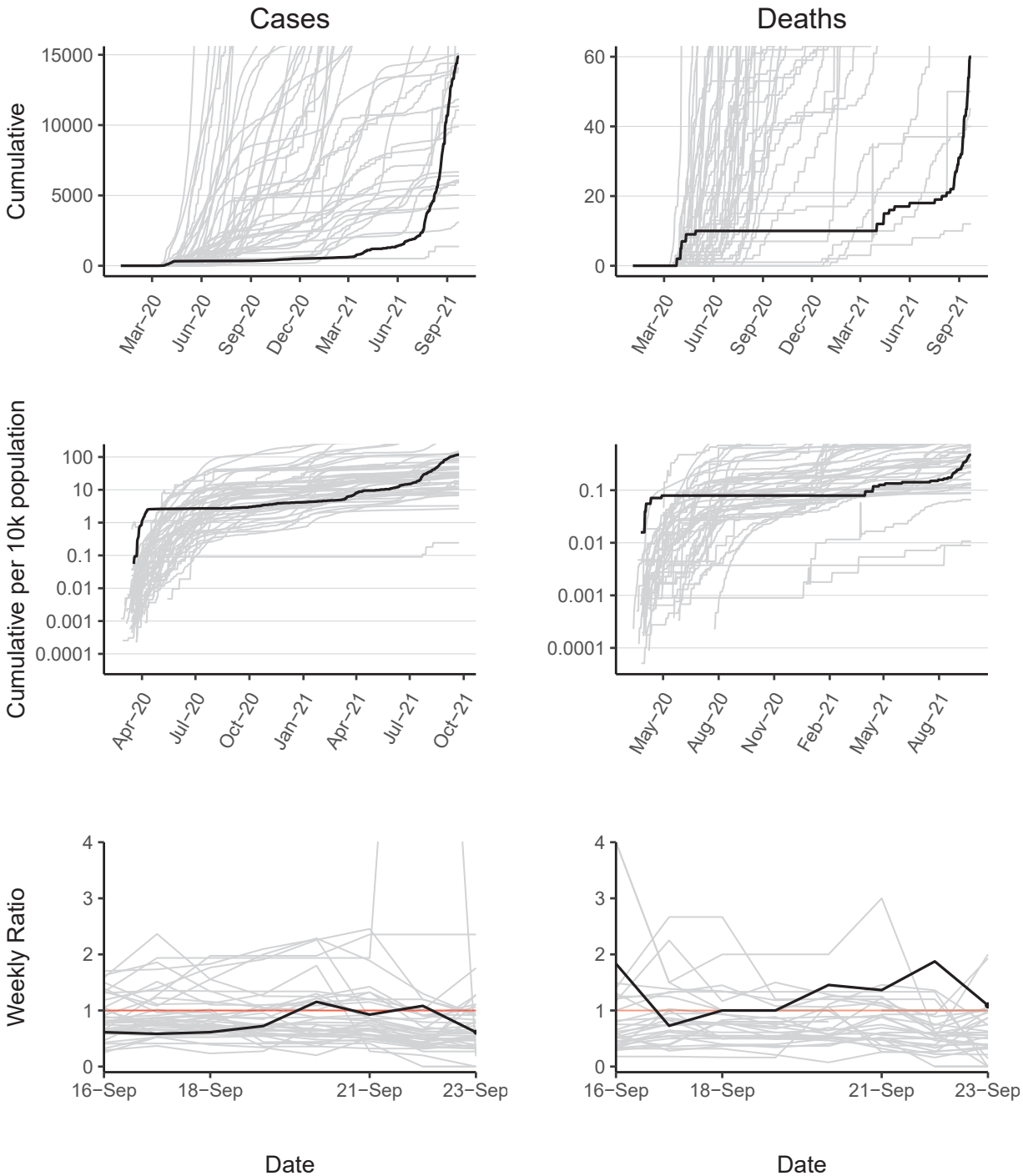
Mali has 15075 reported case(s) (30th in the region) and 545 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 7.9 (42nd) and 0.29 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.8 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 2 (1st).

Mauritania



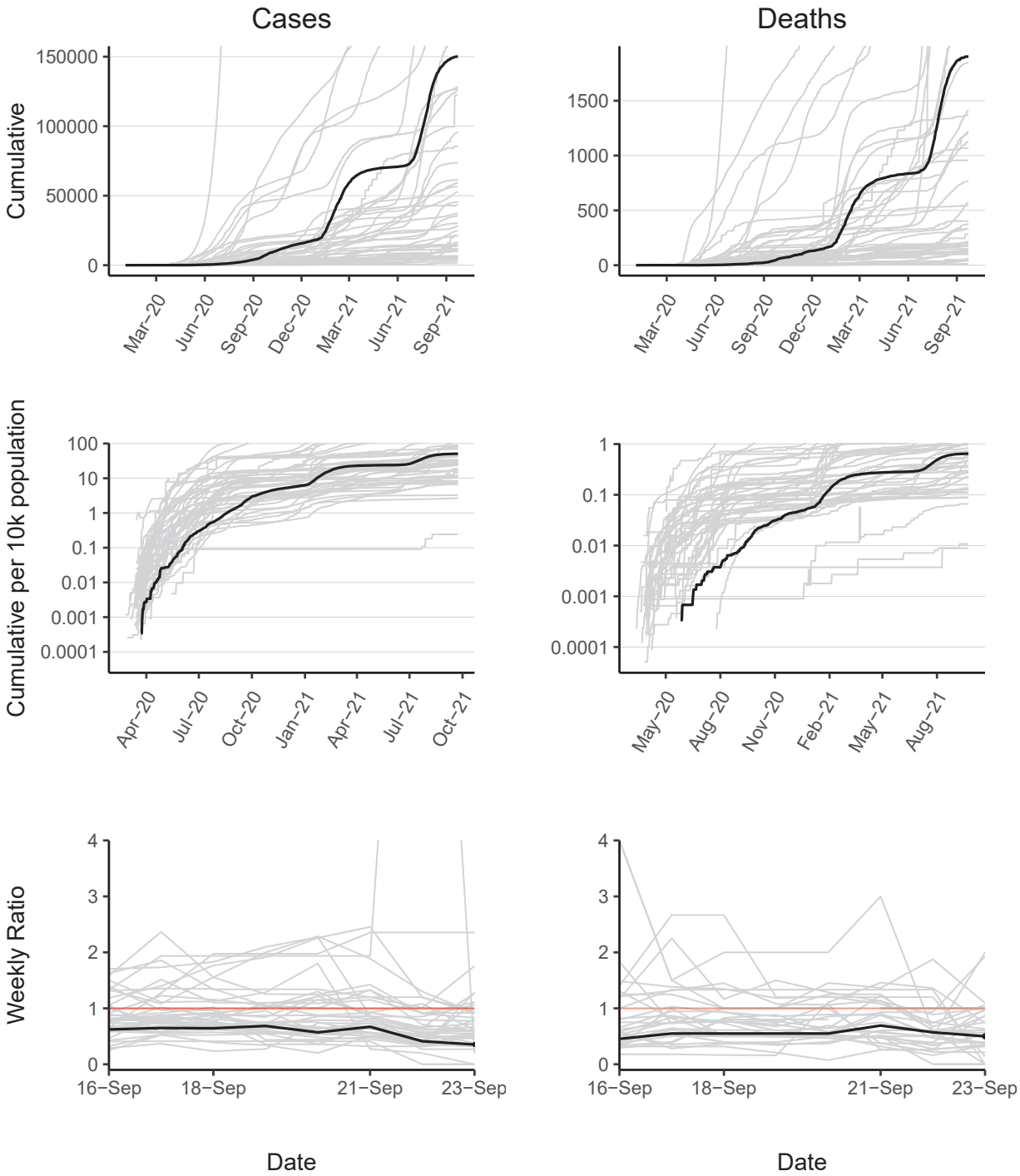
Mauritania has 35515 reported case(s) (23rd in the region) and 766 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 81 (13th) and 1.7 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.35 (24th).

Mauritius



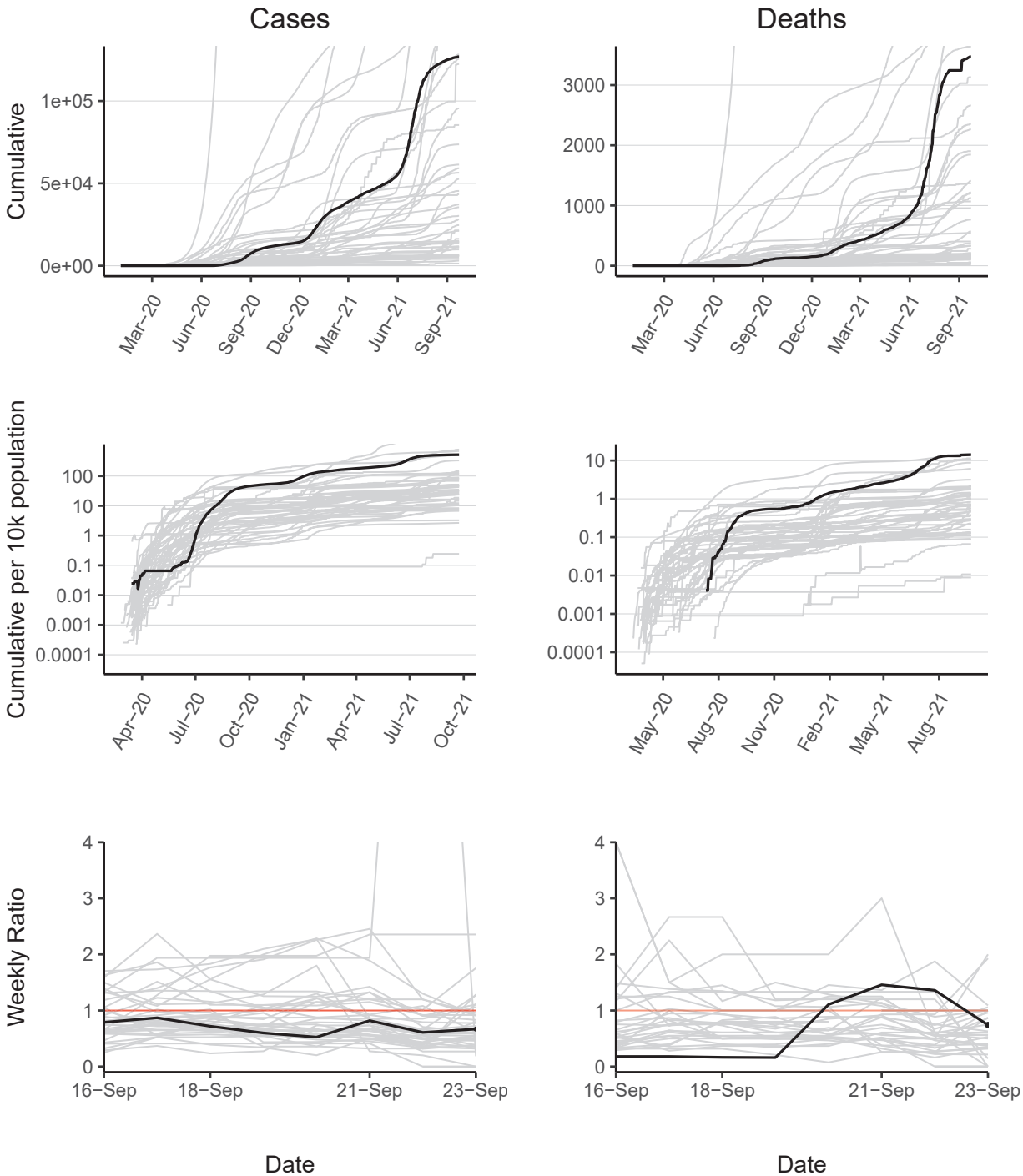
Mauritius has 14863 reported case(s) (31st in the region) and 60 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 120 (10th) and 0.47 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.61 (17th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (3rd).

Mozambique



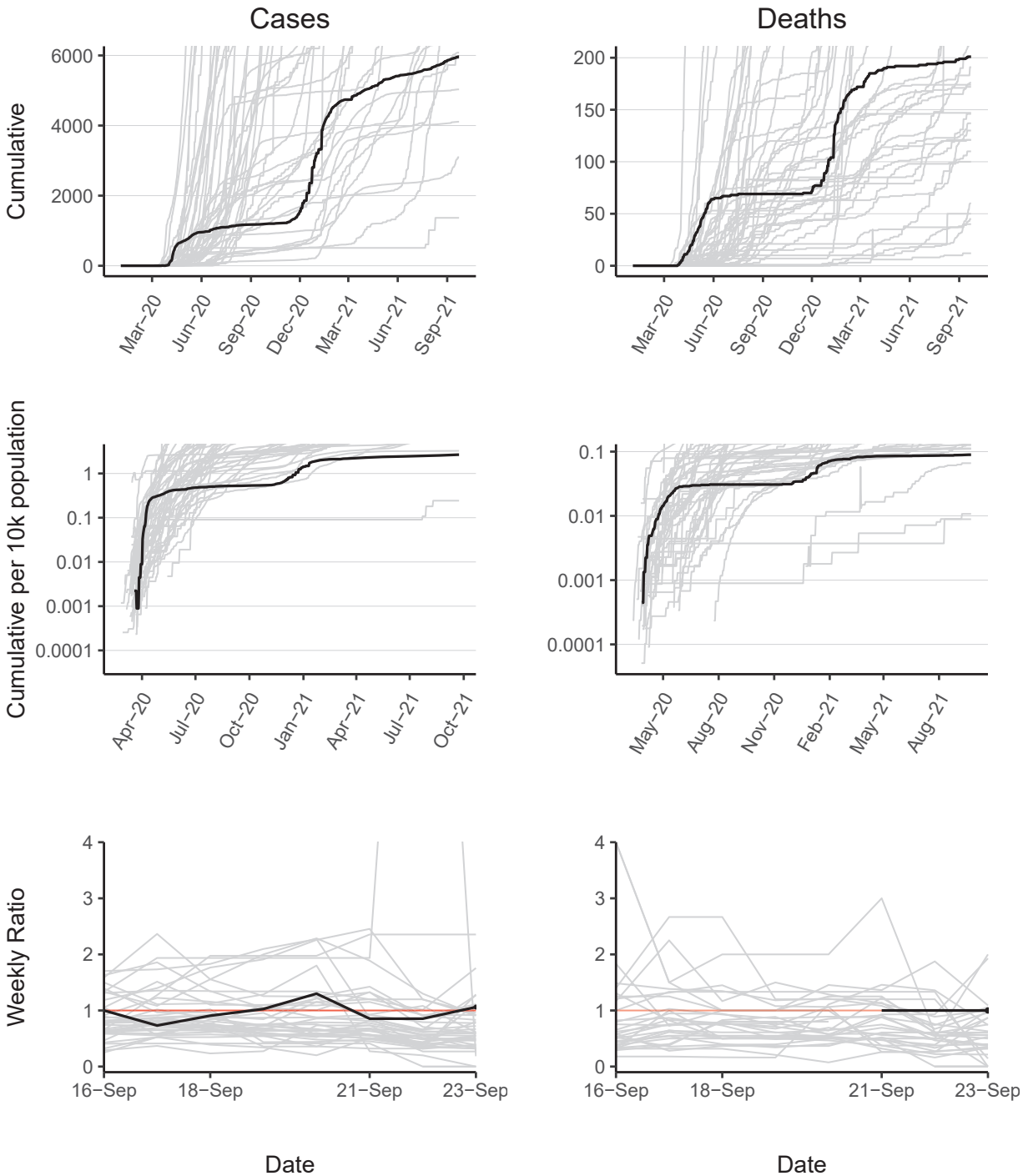
Mozambique has 150067 reported case(s) (8th in the region) and 1903 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (16th) and 0.65 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.35 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (20th).

Namibia



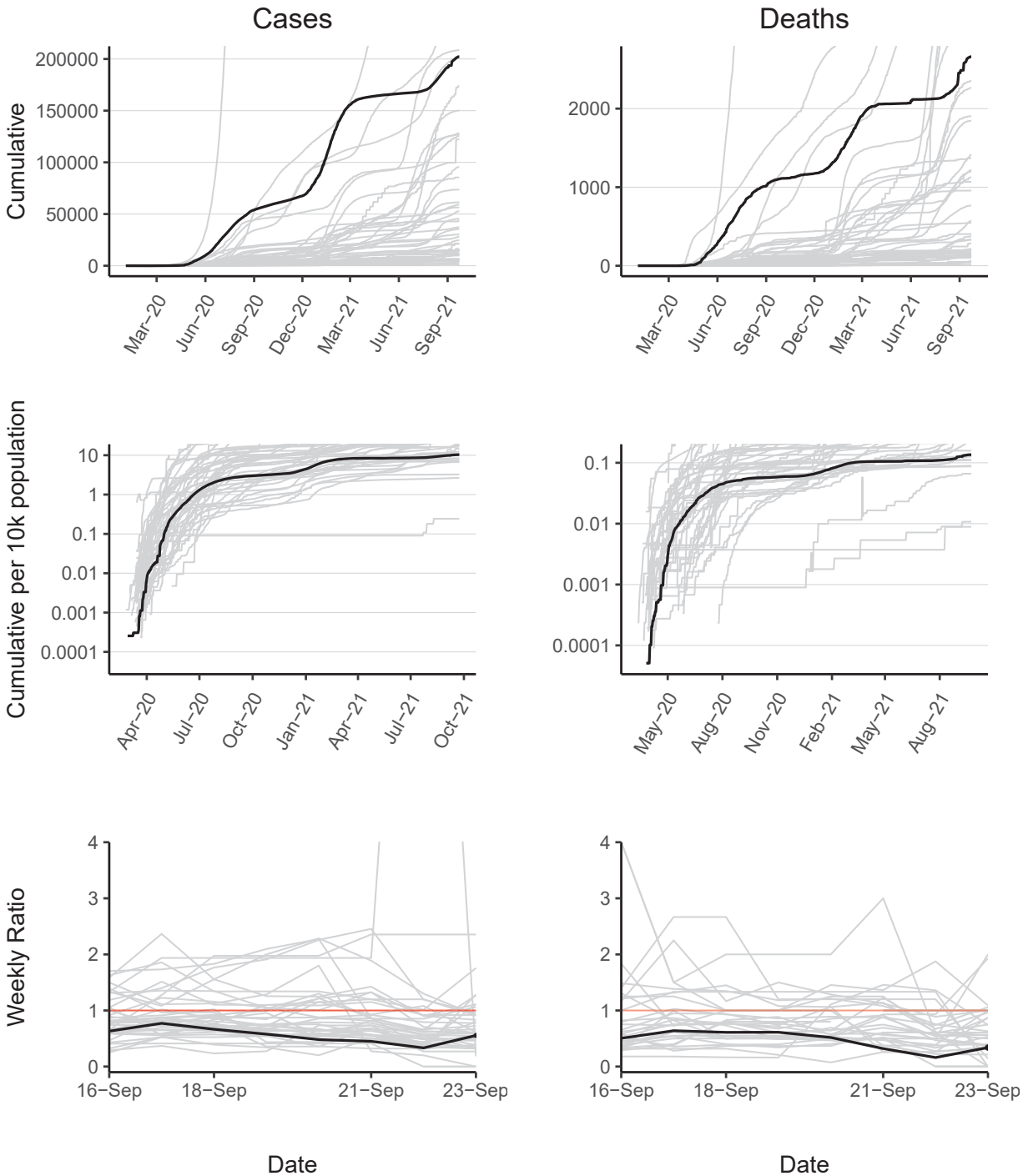
Namibia has 126900 reported case(s) (10th in the region) and 3471 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 520 (4th) and 14 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (16th). The weekly ratio of reported deaths over the last 2 weeks is 0.74 (13th).

Niger



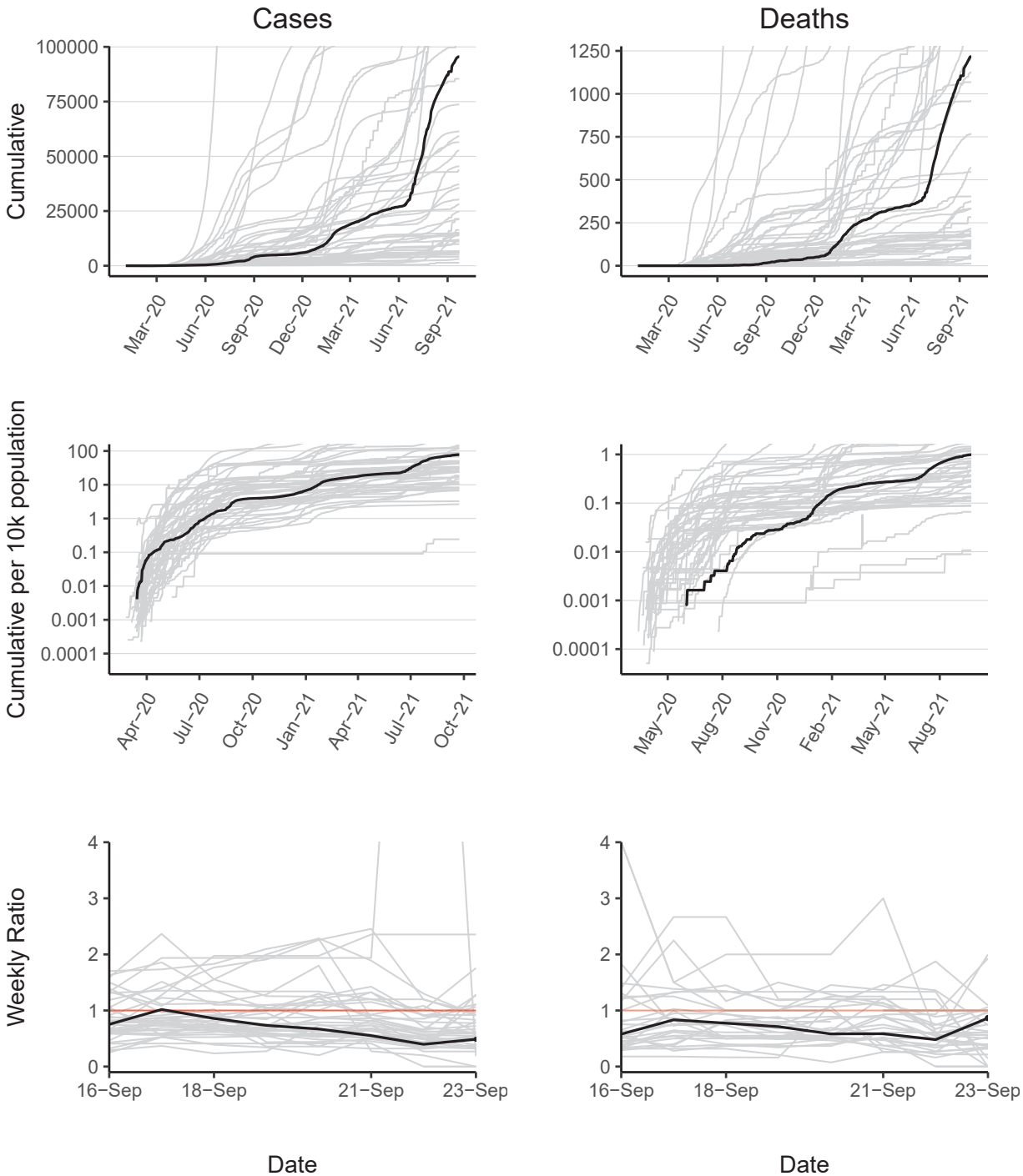
Niger has 5964 reported case(s) (42nd in the region) and 201 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (46th) and 0.09 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (7th). The weekly ratio of reported deaths over the last 2 weeks is 1 (7th).

Nigeria



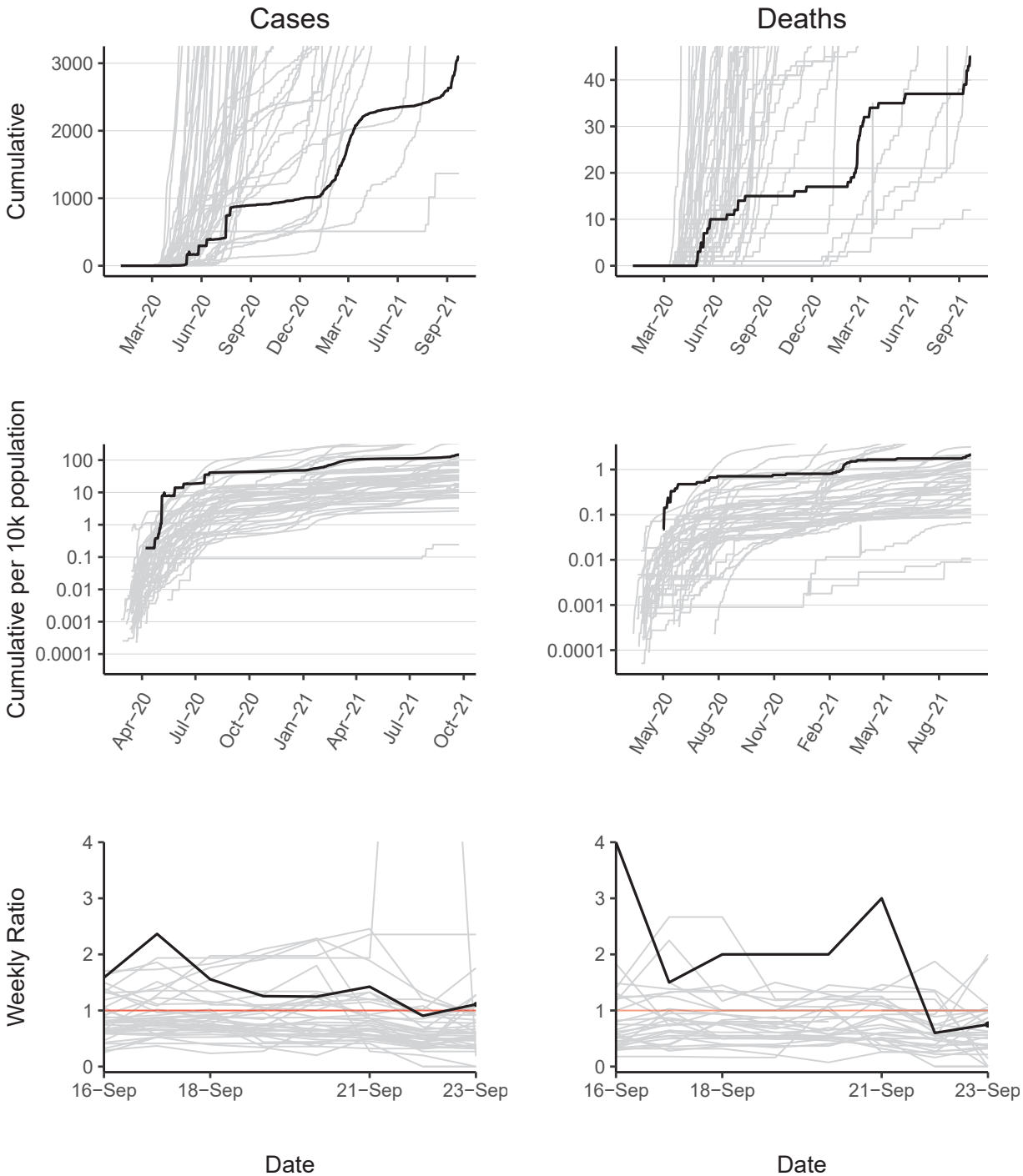
Nigeria has 202191 reported case(s) (5th in the region) and 2661 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (40th) and 0.14 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.34 (25th).

Rwanda



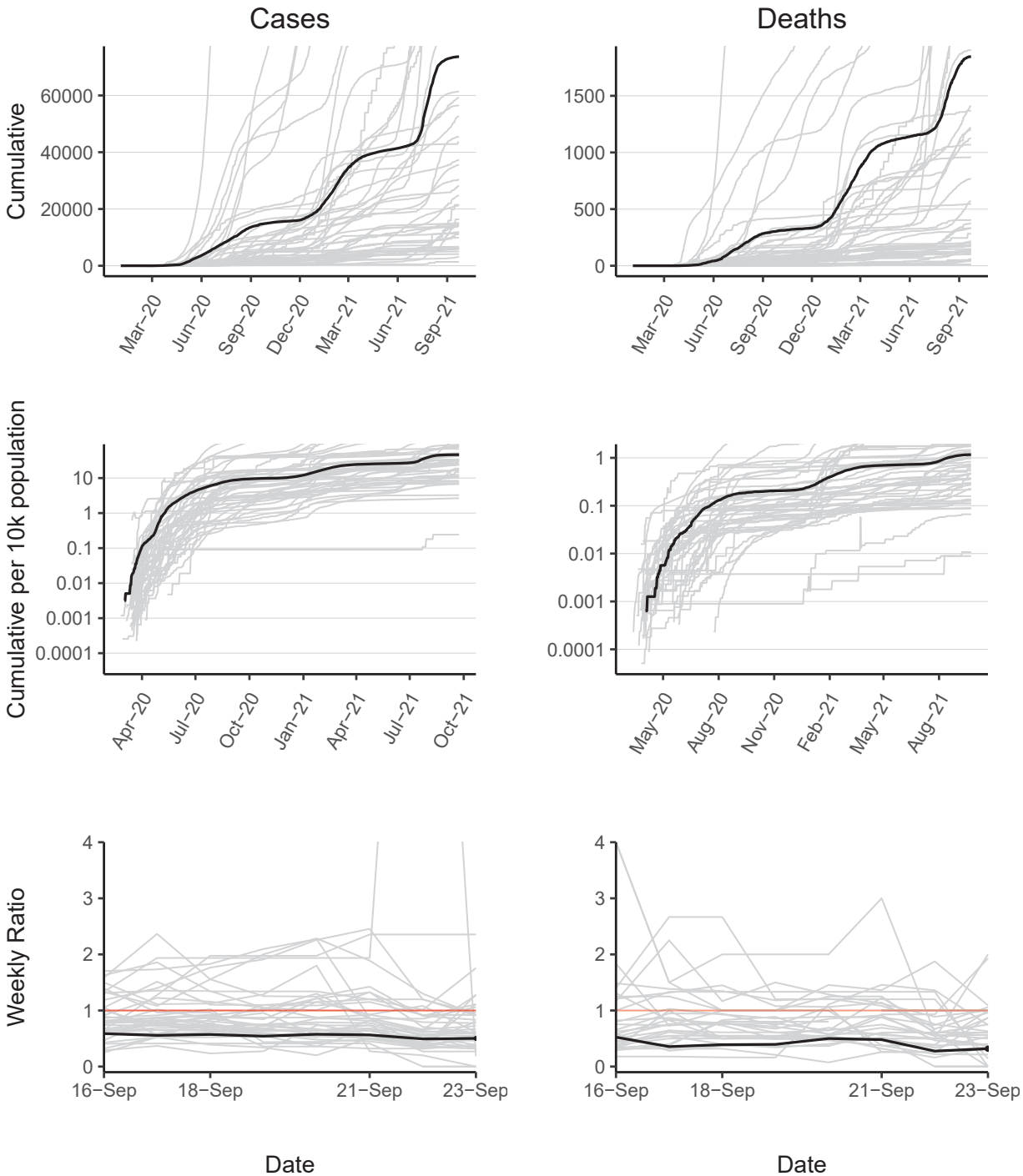
Rwanda has 95503 reported case(s) (13th in the region) and 1216 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 78 (14th) and 0.99 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.49 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0.86 (11th).

Sao Tome and Principe



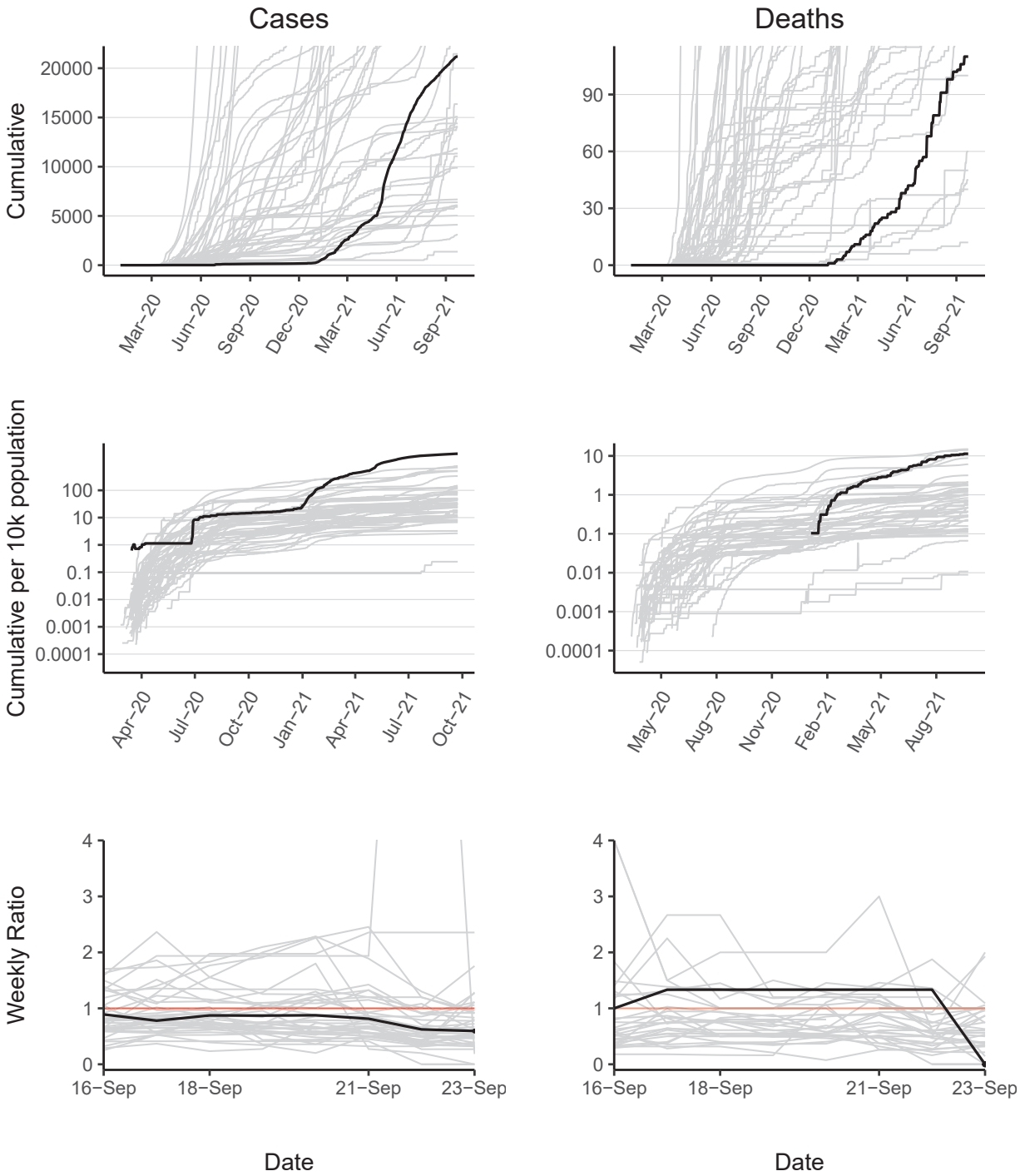
Sao Tome and Principe has 3097 reported case(s) (46th in the region) and 45 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 150 (7th) and 2.1 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (12th).

Senegal



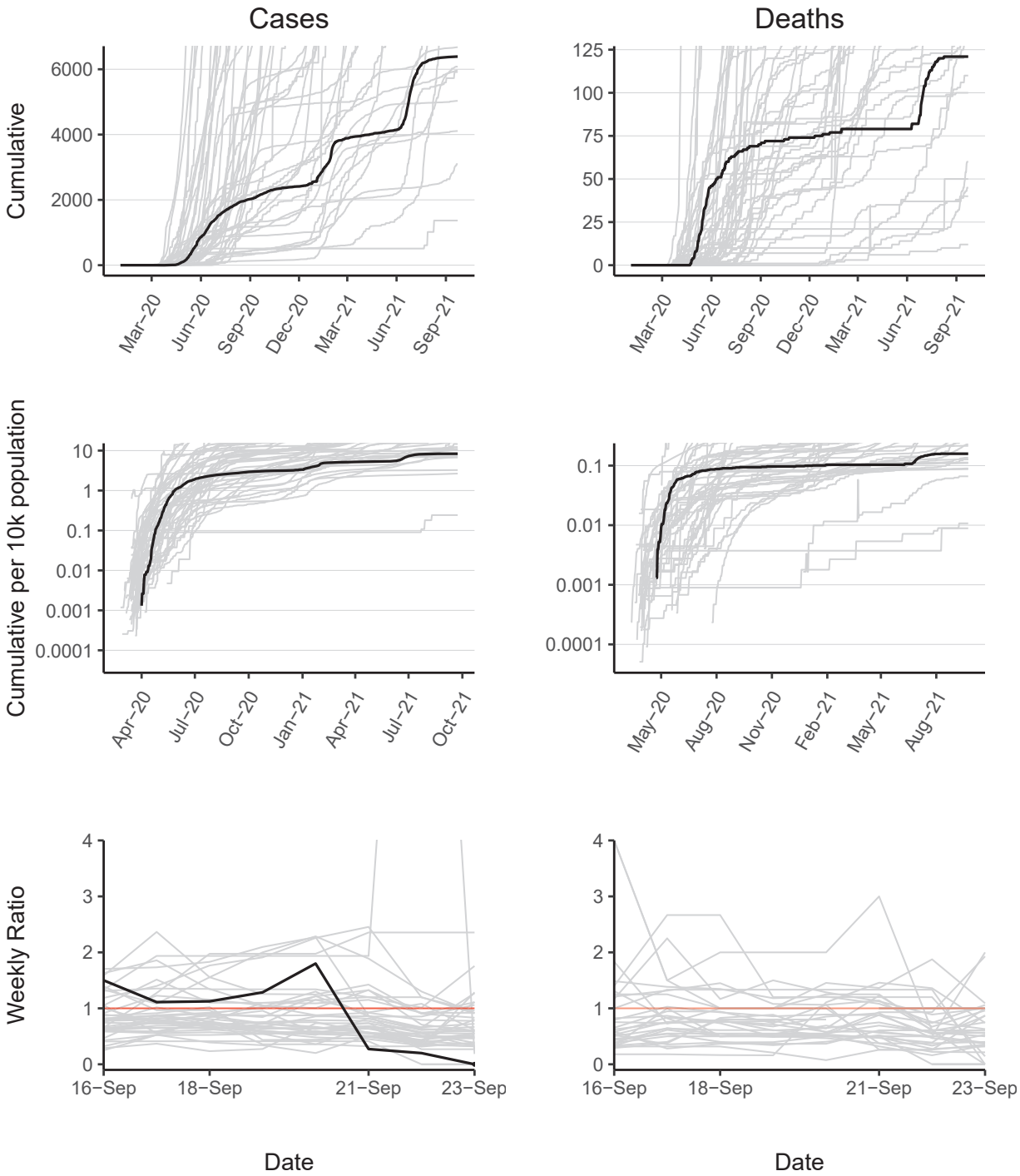
Senegal has 73654 reported case(s) (15th in the region) and 1845 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 46 (20th) and 1.2 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.32 (26th).

Seychelles



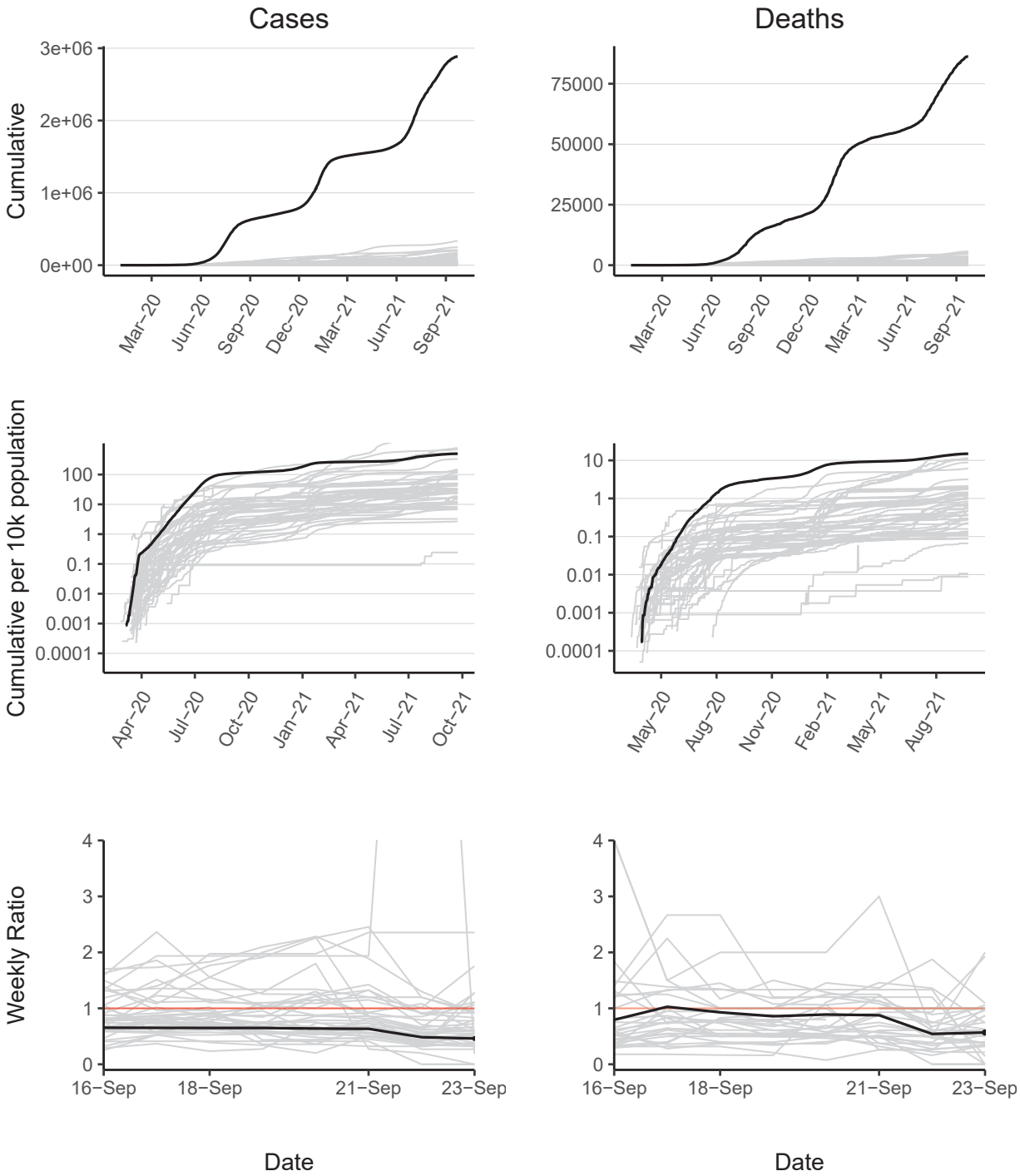
Seychelles has 21180 reported case(s) (28th in the region) and 110 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 2200 (1st) and 11 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.6 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0 (33rd).

Sierra Leone



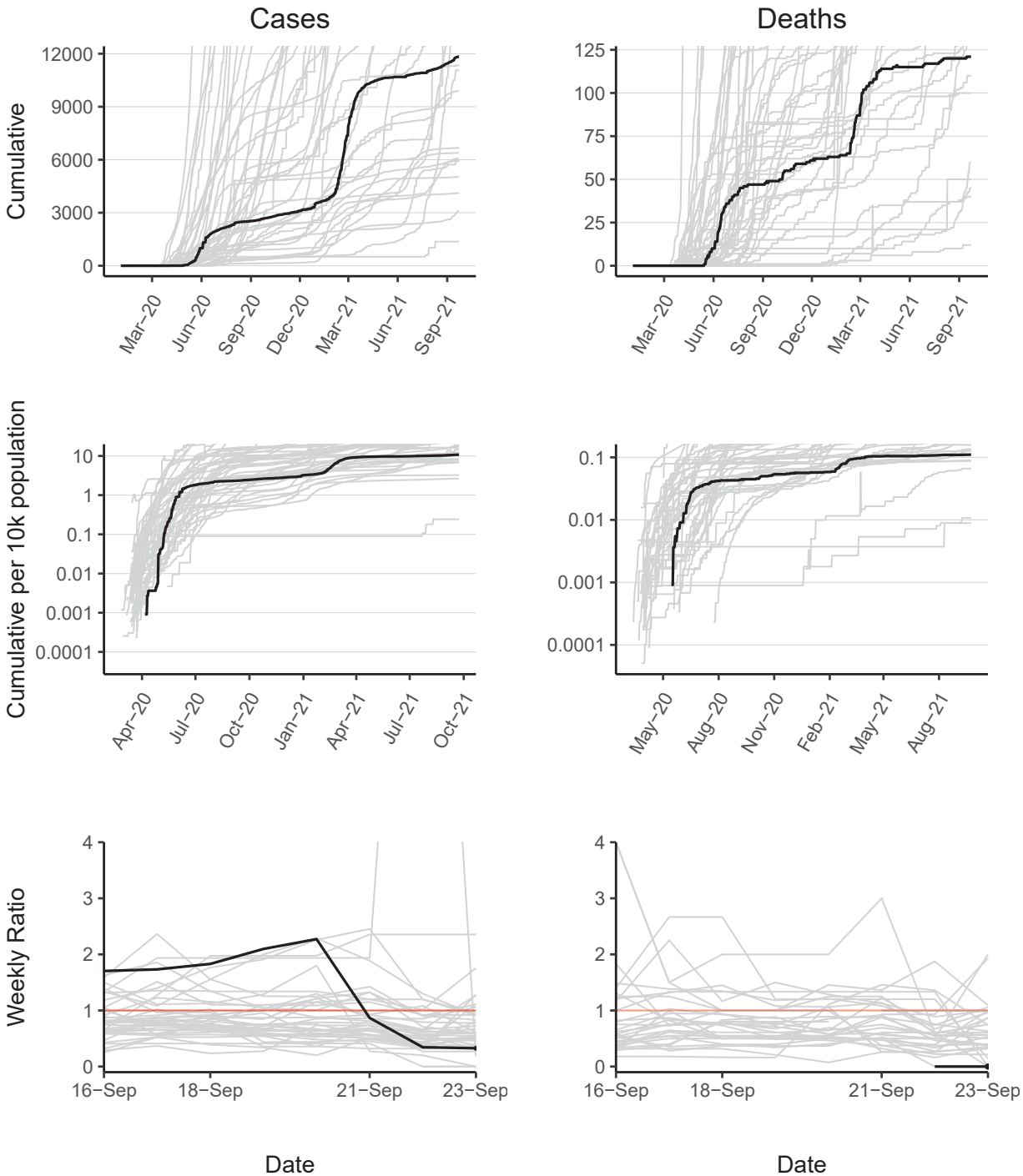
Sierra Leone has 6388 reported case(s) (40th in the region) and 121 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 8.4 (41st) and 0.16 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

South Africa



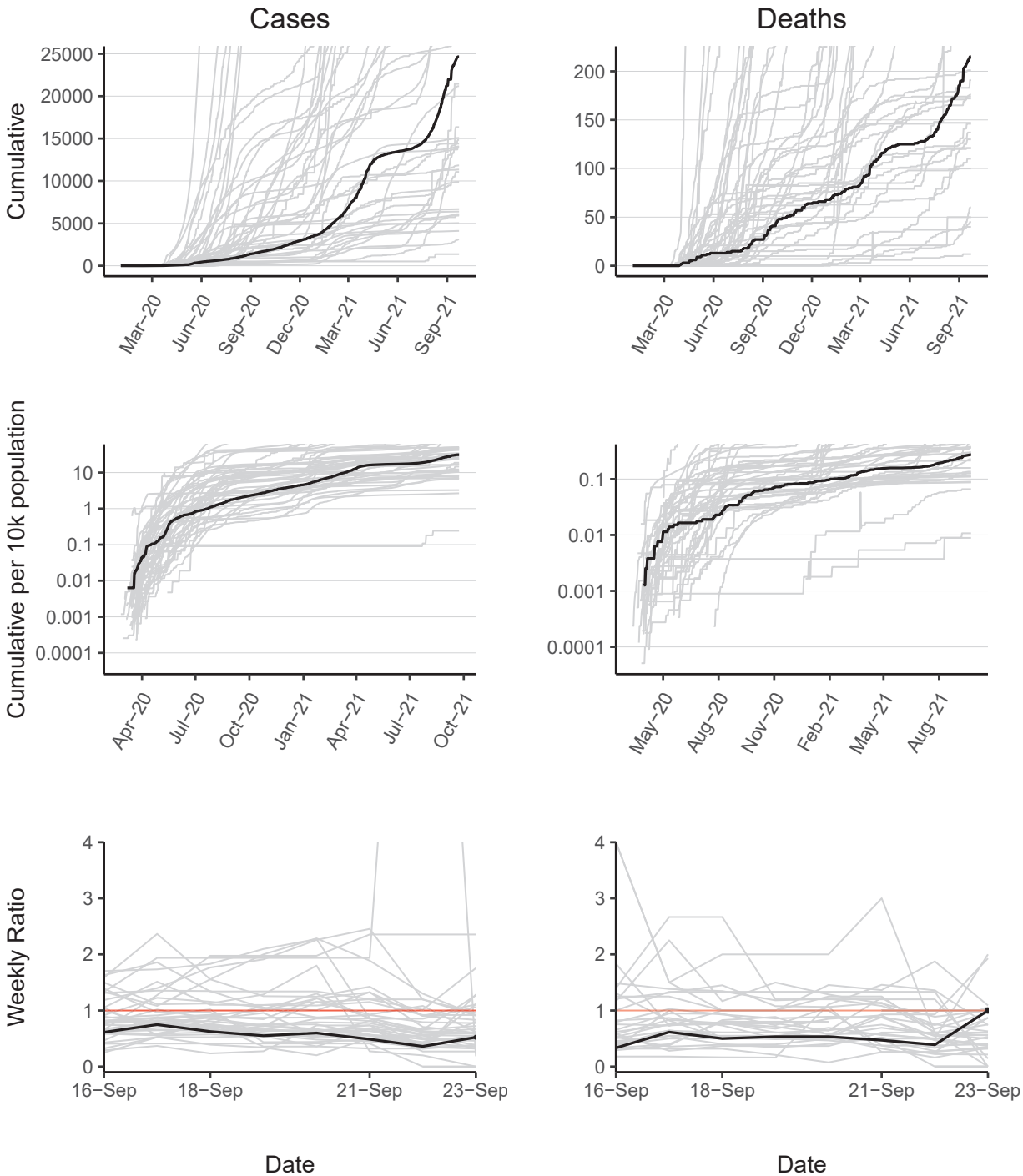
South Africa has 2884134 reported case(s) (1st in the region) and 86216 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 500 (5th) and 15 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.46 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0.57 (16th).

South Sudan



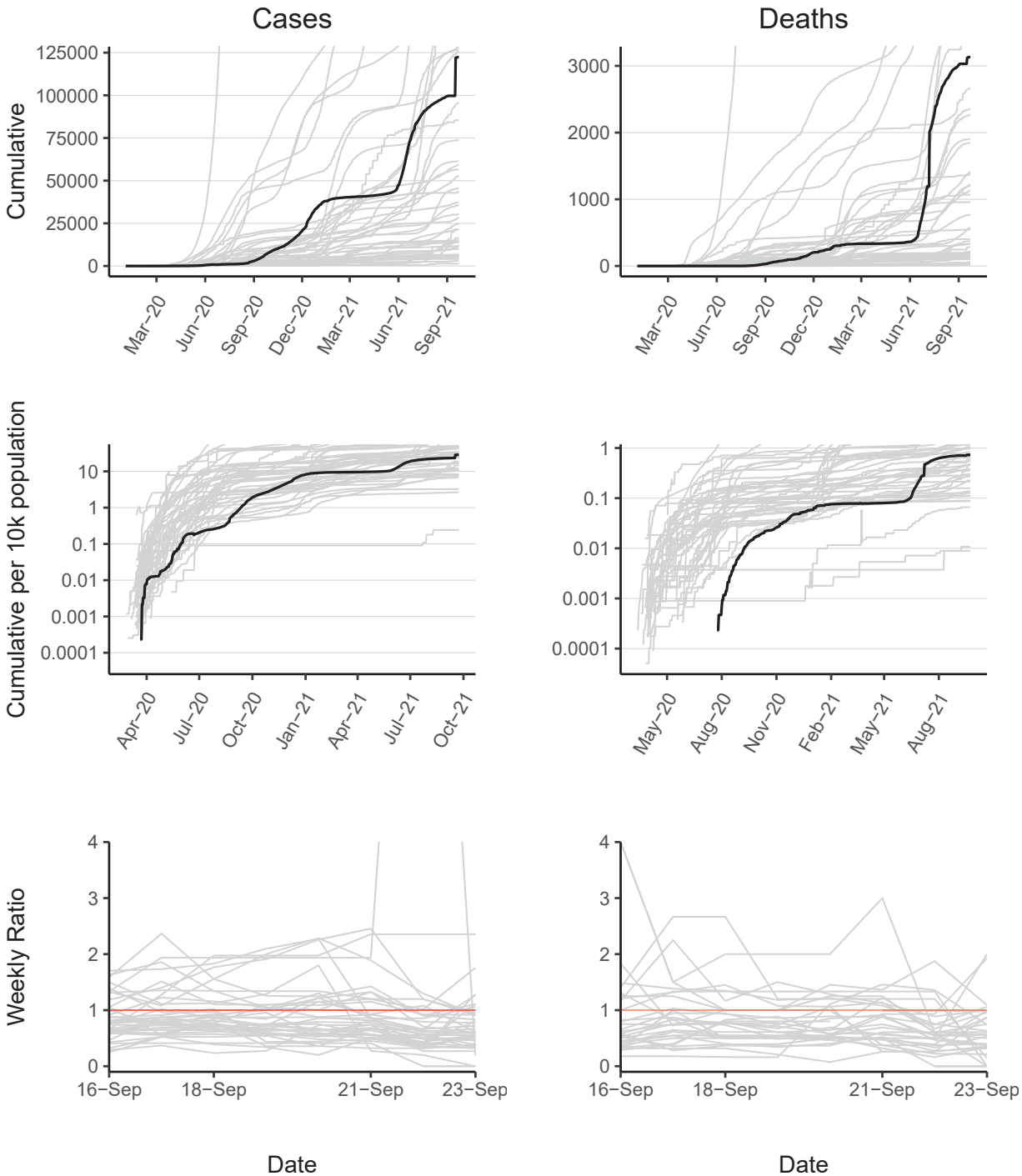
South Sudan has 11831 reported case(s) (35th in the region) and 121 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (39th) and 0.11 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.33 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (34th).

Togo



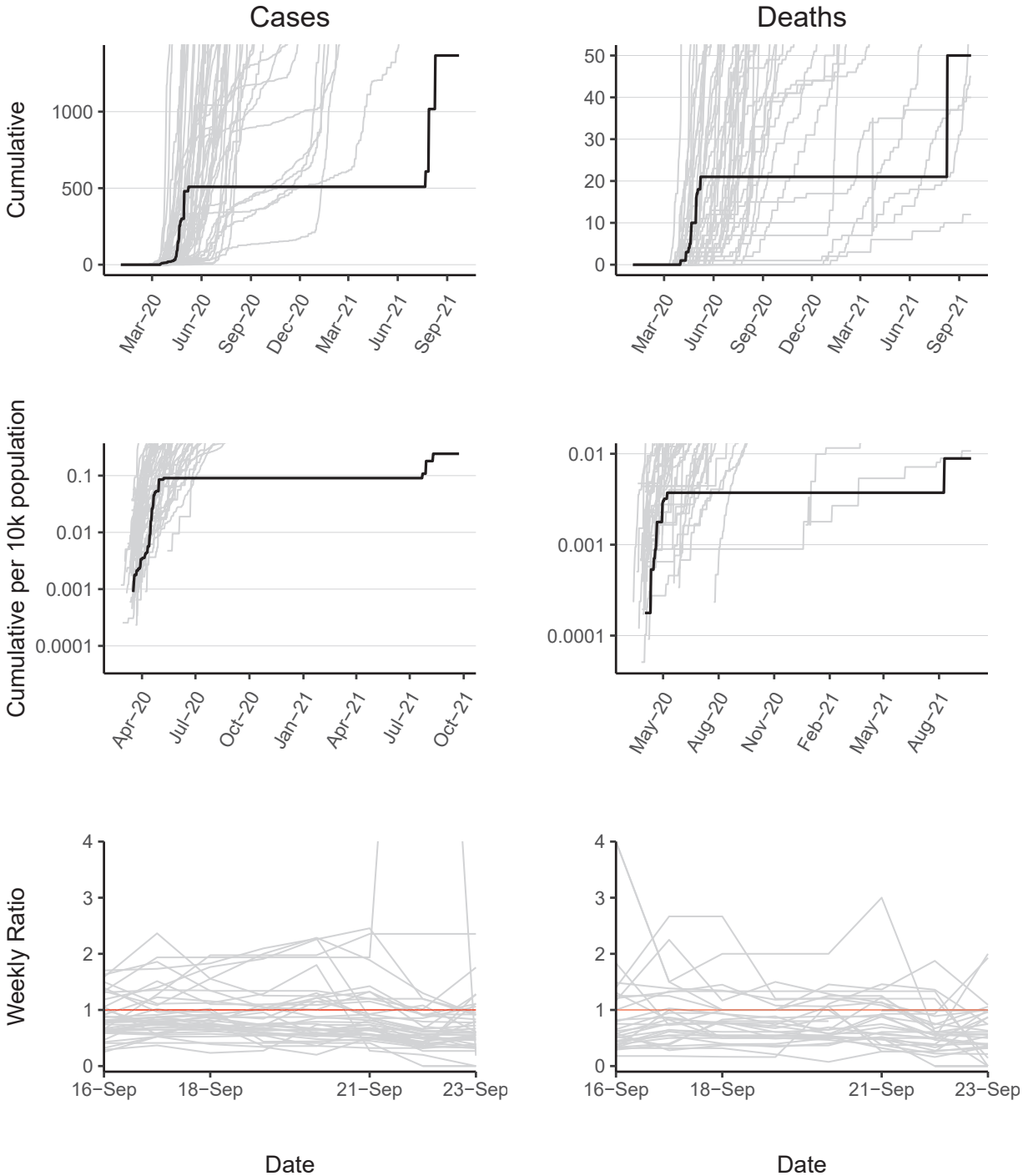
Togo has 24655 reported case(s) (26th in the region) and 215 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 31 (26th) and 0.27 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.52 (25th). The weekly ratio of reported deaths over the last 2 weeks is 1 (8th).

Uganda



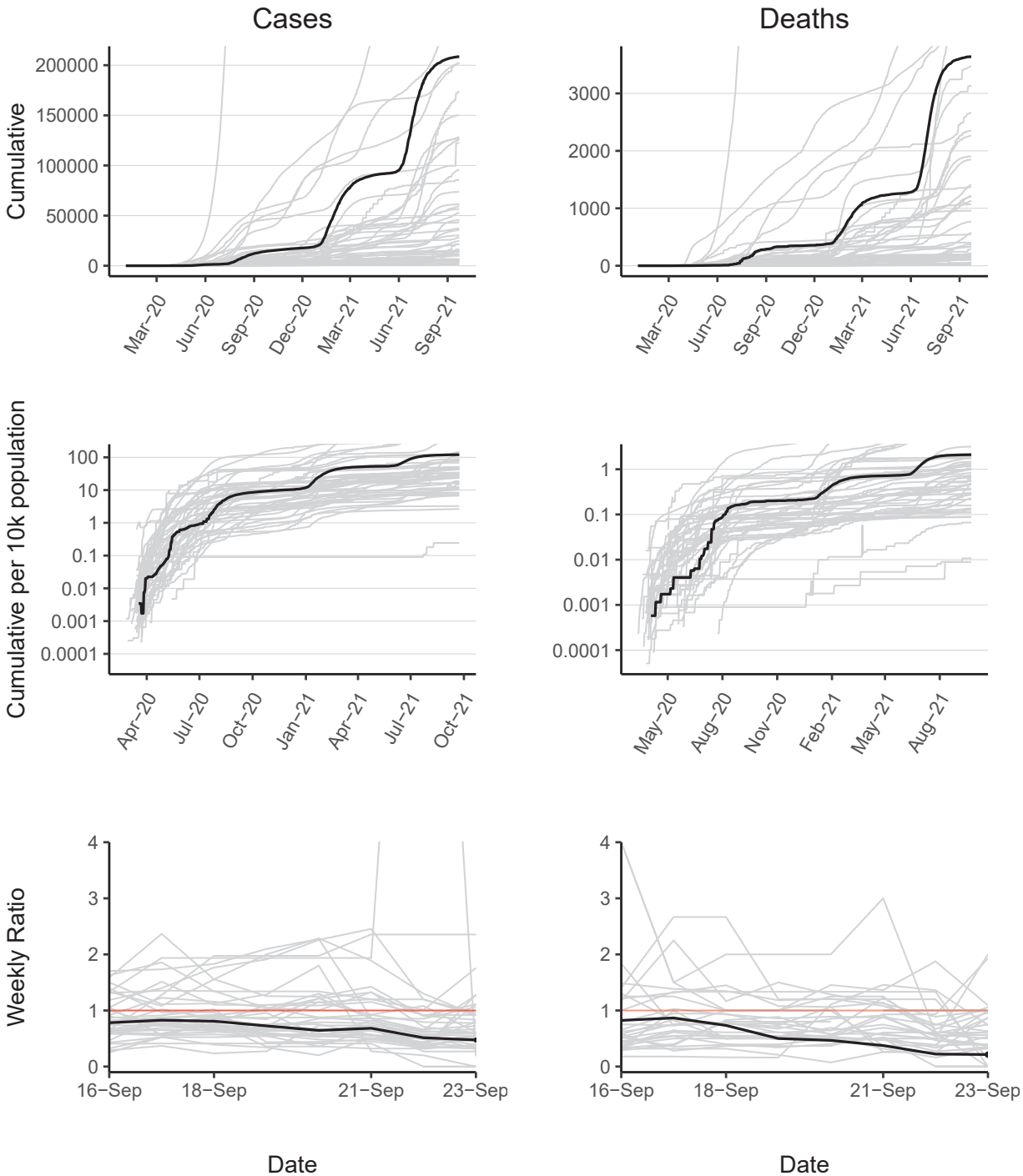
Uganda has 122405 reported case(s) (12th in the region) and 3132 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (28th) and 0.73 (21st) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

United Republic of Tanzania



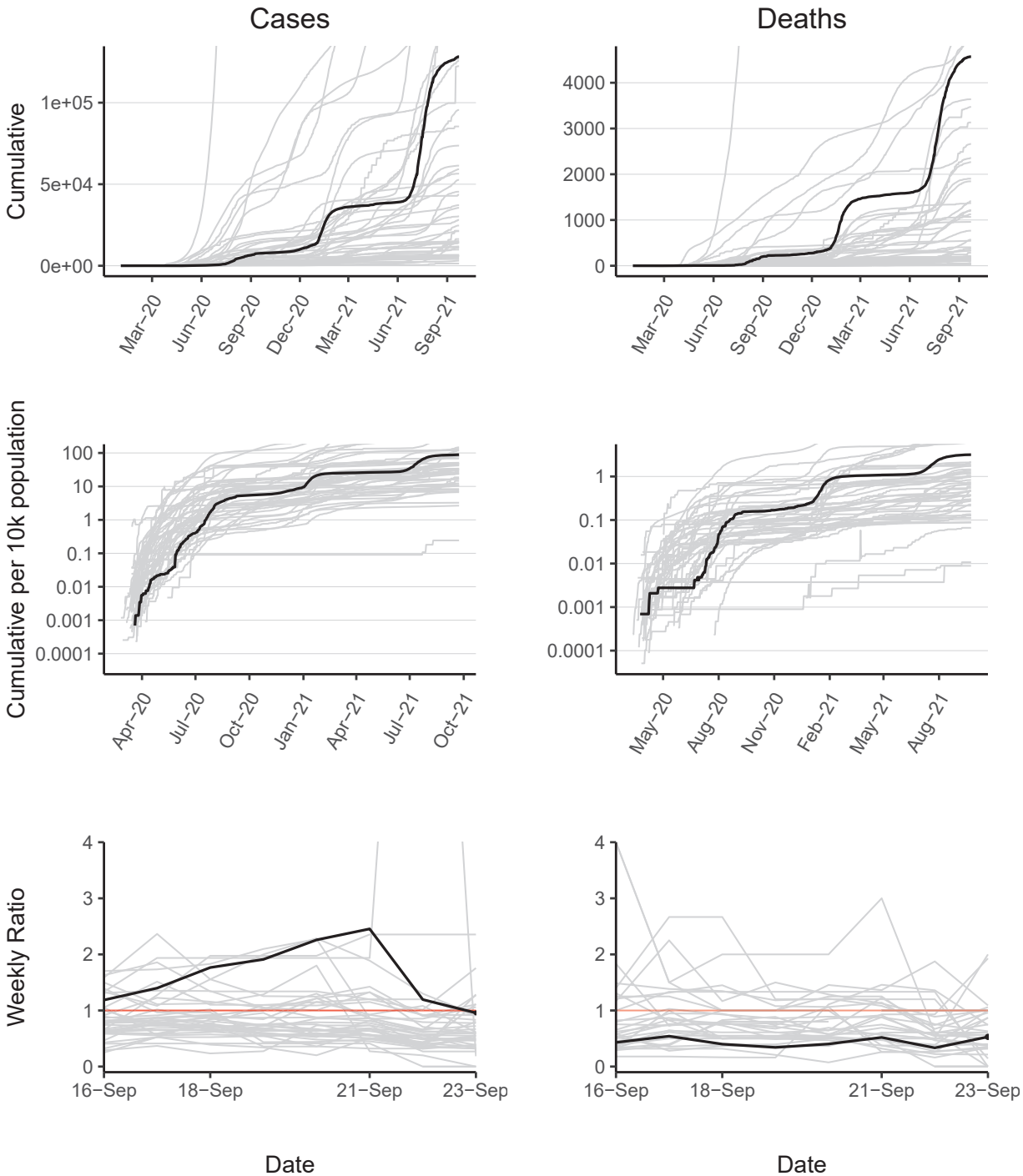
United Republic of Tanzania has 1367 reported case(s) (47th in the region) and 50 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 0.24 (47th) and 0.0089 (47th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 208502 reported case(s) (4th in the region) and 3639 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (9th) and 2.1 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.47 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.21 (27th).

Zimbabwe



Zimbabwe has 128186 reported case(s) (9th in the region) and 4569 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 89 (11th) and 3.2 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (8th). The weekly ratio of reported deaths over the last 2 weeks is 0.53 (19th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 23/09/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 23/09/2021).
- 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	2884134	2881442	2886701
Ethiopia	333698	NA	NA
Kenya	246643	245844	247505
Zambia	208502	NA	NA
Nigeria	202191	NA	NA
Algeria	201766	201033	202488
Botswana	173788	173131	174487
Mozambique	150067	149413	150715
Zimbabwe	128186	127561	128754
Namibia	126900	NA	NA
Ghana	125565	125018	126118
Uganda	122405	NA	NA
Rwanda	95503	94974	95993
Cameroon	85414	84923	85909
Senegal	73654	73204	74072
Malawi	61382	60993	61783
Cote d'Ivoire	59153	58761	59555
Democratic Republic of the Congo	56463	56078	56843
Angola	52644	NA	NA
Eswatini	45395	NA	NA
Madagascar	43570	NA	NA
Cabo Verde	37157	36863	37476
Mauritania	35515	NA	NA
Guinea	30271	NA	NA
Gabon	28120	27836	28395
Togo	24655	NA	NA
Benin	21450	NA	NA
Seychelles	21180	NA	NA
Burundi	16356	NA	NA
Mali	15075	14884	15266
Mauritius	14863	14648	15070
Lesotho	14395	14202	14593
Burkina Faso	14064	13871	14252
Congo	14014	13824	14205
South Sudan	11831	NA	NA
Central African Republic	11340	NA	NA
Equatorial Guinea	11063	NA	NA
Gambia	9888	NA	NA
Eritrea	6674	6538	6814
Sierra Leone	6388	6252	6520
Guinea-Bissau	6080	5957	6214
Niger	5964	NA	NA
Liberia	5915	NA	NA
Chad	5031	NA	NA
Comoros	4109	NA	NA
Sao Tome and Principe	3097	NA	NA
United Republic of Tanzania	1367	1306	1428

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2188.876	NA	NA
Botswana	770.977	768	774
Cabo Verde	683.326	678	689
Namibia	518.328	NA	NA
South Africa	499.161	499	500
Eswatini	332.078	NA	NA
Sao Tome and Principe	146.758	NA	NA
Gabon	132.687	131	134
Zambia	120.161	NA	NA
Mauritius	117.466	116	119
Zimbabwe	88.778	88	89
Equatorial Guinea	84.517	NA	NA
Mauritania	80.655	NA	NA
Rwanda	77.632	77	78
Lesotho	68.283	67	69
Mozambique	50.877	51	51
Comoros	49.368	NA	NA
Kenya	47.992	48	48
Algeria	47.780	48	48
Senegal	46.457	46	47
Gambia	43.366	NA	NA
Ghana	42.182	42	42
Cameroon	33.873	34	34
Malawi	33.832	34	34
Guinea-Bissau	32.439	32	33
Togo	31.252	NA	NA
Ethiopia	30.552	NA	NA
Uganda	28.651	NA	NA
Congo	26.722	26	27
Guinea	24.384	NA	NA
Central African Republic	24.302	NA	NA
Cote d'Ivoire	23.596	23	24
Benin	18.676	NA	NA
Angola	17.087	NA	NA
Madagascar	16.590	NA	NA
Burundi	14.636	NA	NA
Liberia	12.274	NA	NA
Eritrea	11.031	11	11
South Sudan	10.779	NA	NA
Nigeria	10.322	NA	NA
Sierra Leone	8.350	8	9
Mali	7.902	8	8
Burkina Faso	7.120	7	7
Democratic Republic of the Congo	6.716	7	7
Chad	3.250	NA	NA
Niger	2.657	NA	NA
United Republic of Tanzania	0.243	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	86216	85679	86716
Algeria	5709	NA	NA
Ethiopia	5164	5044	5280
Kenya	4995	4876	5112
Zimbabwe	4569	NA	NA
Zambia	3639	3542	3732
Namibia	3471	NA	NA
Uganda	3132	NA	NA
Nigeria	2661	NA	NA
Botswana	2354	2275	2438
Malawi	2264	2191	2342
Mozambique	1903	1833	1971
Senegal	1845	1772	1912
Angola	1409	NA	NA
Cameroon	1368	1309	1431
Rwanda	1216	1162	1275
Eswatini	1200	NA	NA
Ghana	1125	1073	1185
Democratic Republic of the Congo	1068	1011	1120
Madagascar	958	906	1008
Mauritania	766	723	814
Cote d'Ivoire	569	530	609
Mali	545	NA	NA
Lesotho	403	NA	NA
Guinea	375	NA	NA
Gambia	332	302	361
Cabo Verde	331	NA	NA
Liberia	283	253	311
Togo	215	192	239
Niger	201	178	225
Congo	191	NA	NA
Gabon	176	155	198
Chad	174	154	198
Burkina Faso	172	NA	NA
Comoros	147	127	168
Benin	146	127	167
Equatorial Guinea	137	118	157
Guinea-Bissau	130	111	150
Sierra Leone	121	103	138
South Sudan	121	NA	NA
Seychelles	110	93	126
Central African Republic	100	84	117
Mauritius	60	48	73
United Republic of Tanzania	50	38	62
Sao Tome and Principe	45	NA	NA
Eritrea	40	NA	NA
Burundi	12	7	18

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	14.922	15	15
Namibia	14.177	NA	NA
Seychelles	11.368	10	13
Botswana	10.443	10	11
Eswatini	8.778	NA	NA
Cabo Verde	6.087	NA	NA
Zimbabwe	3.164	NA	NA
Sao Tome and Principe	2.132	NA	NA
Zambia	2.097	2	2
Lesotho	1.912	NA	NA
Comoros	1.766	2	2
Mauritania	1.740	2	2
Gambia	1.456	1	2
Algeria	1.352	NA	NA
Malawi	1.248	1	1
Senegal	1.164	1	1
Equatorial Guinea	1.047	1	1
Rwanda	0.988	1	1
Kenya	0.972	1	1
Gabon	0.830	1	1
Uganda	0.733	NA	NA
Guinea-Bissau	0.694	1	1
Mozambique	0.645	1	1
Liberia	0.587	1	1
Cameroon	0.543	1	1
Mauritius	0.474	0	1
Ethiopia	0.473	0	0
Angola	0.457	NA	NA
Ghana	0.378	0	0
Madagascar	0.365	0	0
Congo	0.364	NA	NA
Guinea	0.302	NA	NA
Mali	0.286	NA	NA
Togo	0.273	0	0
Cote d'Ivoire	0.227	0	0
Central African Republic	0.214	0	0
Sierra Leone	0.158	0	0
Nigeria	0.136	NA	NA
Benin	0.127	0	0
Democratic Republic of the Congo	0.127	0	0
Chad	0.112	0	0
South Sudan	0.110	NA	NA
Niger	0.090	0	0
Burkina Faso	0.087	NA	NA
Eritrea	0.066	NA	NA
Burundi	0.011	0	0
United Republic of Tanzania	0.009	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Botswana	2.355	2.263	2.451
Mali	1.756	1.197	2.577
Comoros	1.286	0.479	3.452
Ghana	1.270	1.182	1.365
Guinea	1.114	0.904	1.373
Sao Tome and Principe	1.109	0.908	1.353
Niger	1.061	0.659	1.706
Zimbabwe	0.957	0.882	1.040
Burkina Faso	0.920	0.693	1.221
Eritrea	0.917	0.404	2.077
Gabon	0.909	0.827	0.999
Ethiopia	0.833	0.806	0.860
Chad	0.800	0.316	2.027
Cote d'Ivoire	0.775	0.707	0.849
Malawi	0.723	0.595	0.878
Namibia	0.669	0.590	0.759
Mauritius	0.612	0.561	0.669
Angola	0.601	0.560	0.645
Kenya	0.597	0.563	0.633
Seychelles	0.595	0.503	0.703
Mauritania	0.585	0.515	0.664
Cabo Verde	0.555	0.487	0.634
Nigeria	0.554	0.524	0.587
Algeria	0.551	0.510	0.595
Togo	0.523	0.472	0.579
Senegal	0.502	0.401	0.628
Rwanda	0.487	0.457	0.518
Zambia	0.474	0.417	0.540
South Africa	0.460	0.452	0.470
Democratic Republic of the Congo	0.390	0.311	0.488
Guinea-Bissau	0.384	0.264	0.558
Mozambique	0.354	0.316	0.397
South Sudan	0.327	0.246	0.433
Eswatini	0.320	0.275	0.373
Equatorial Guinea	0.318	0.277	0.364
Gambia	0.269	0.166	0.436
Burundi	0.185	0.165	0.207
Benin	0.000	0.000	NA
Cameroon	0.000	0.000	NA
Sierra Leone	0.000	0.000	NA
Central African Republic	NA	NA	NA
Congo	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Madagascar	NA	NA	NA
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Mali	2.000	0.181	22.057
Ghana	1.929	1.011	3.678
Mauritius	1.091	0.481	2.472
Malawi	1.059	0.546	2.054
Cabo Verde	1.000	0.351	2.851
Gambia	1.000	0.141	7.099
Niger	1.000	0.063	15.988
Togo	1.000	0.323	3.101
Angola	0.961	0.649	1.422
Guinea	0.875	0.317	2.413
Rwanda	0.865	0.539	1.388
Sao Tome and Principe	0.750	0.168	3.351
Namibia	0.742	0.433	1.272
Ethiopia	0.629	0.505	0.784
Botswana	0.607	0.332	1.109
South Africa	0.568	0.520	0.622
Algeria	0.560	0.425	0.738
Cote d'Ivoire	0.558	0.354	0.878
Zimbabwe	0.529	0.299	0.937
Mozambique	0.500	0.171	1.463
Gabon	0.400	0.078	2.062
Kenya	0.387	0.275	0.543
Eswatini	0.370	0.179	0.765
Mauritania	0.353	0.139	0.895
Nigeria	0.339	0.206	0.556
Senegal	0.318	0.136	0.745
Zambia	0.214	0.062	0.746
Equatorial Guinea	0.143	0.018	1.161
Benin	0.000	0.000	NA
Burkina Faso	0.000	0.000	NA
Cameroon	0.000	0.000	NA
Guinea-Bissau	0.000	0.000	NA
Seychelles	0.000	0.000	NA
South Sudan	0.000	0.000	NA
Burundi	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Congo	NA	NA	NA
Democratic Republic of the Congo	NA	NA	NA
Eritrea	NA	NA	NA
Lesotho	NA	NA	NA
Liberia	NA	NA	NA
Madagascar	NA	NA	NA
Sierra Leone	NA	NA	NA
Uganda	NA	NA	NA
United Republic of Tanzania	NA	NA	NA