

## COVID-19 situation report for WHO Africa Region

30/09/2021

Produced by the Centre for Epidemiological Modelling and Analysis, University of Nairobi



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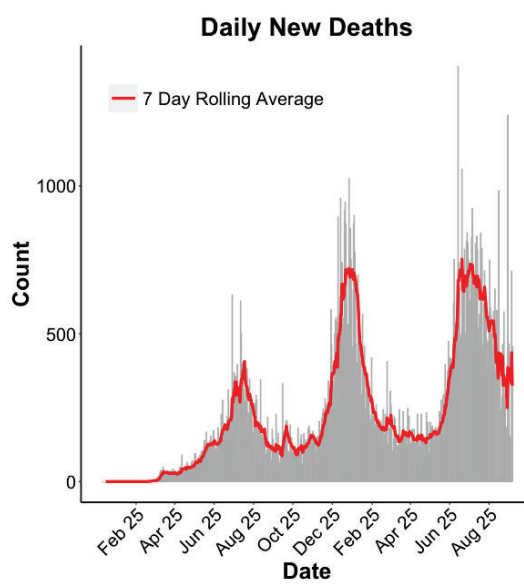
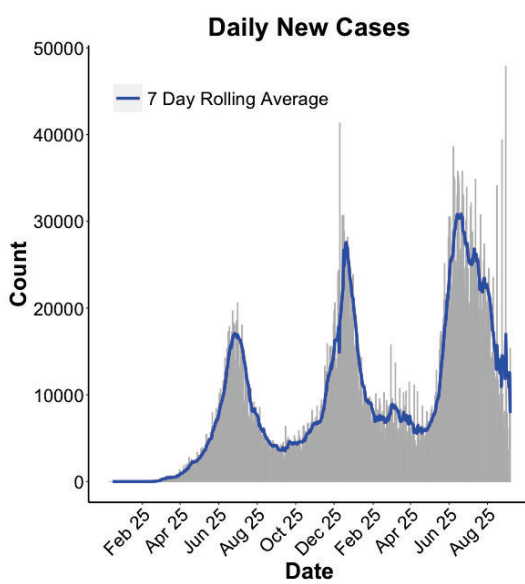
# Section 1: Overview of WHO Africa Region 30/09/2021

## Overview



**Total Reported Cases**  
**5956099**

**Total Reported Deaths**  
**145726**



## 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:

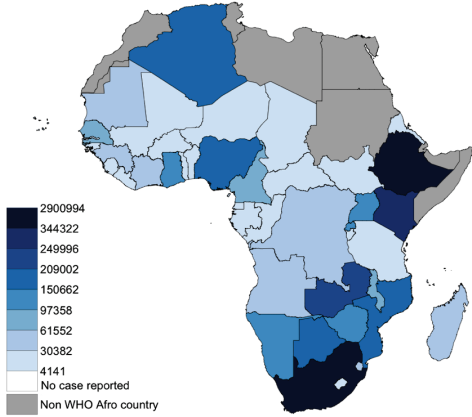
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly 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 ratios on a single date and may not be indicative of long term trends. See methods for more details.

Caveats:

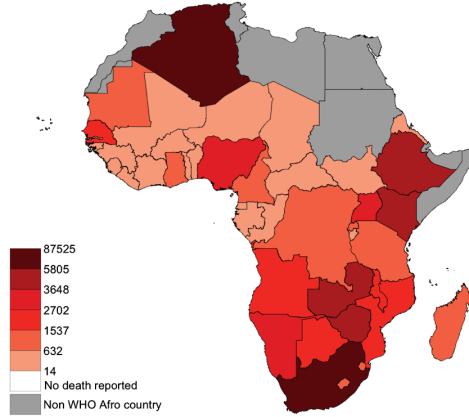
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

# Summary maps

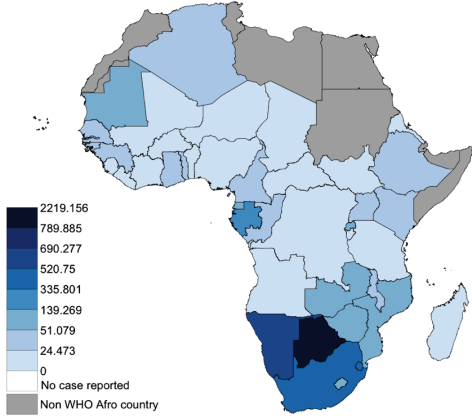
CUMULATIVE REPORTED CASES



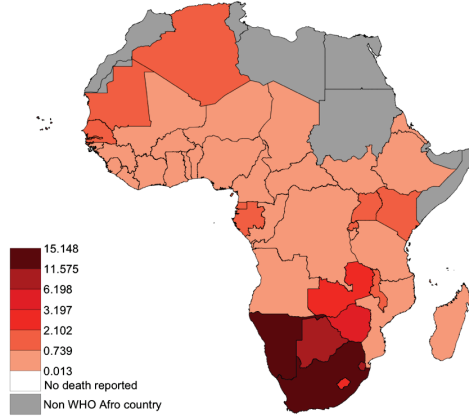
CUMULATIVE REPORTED DEATHS



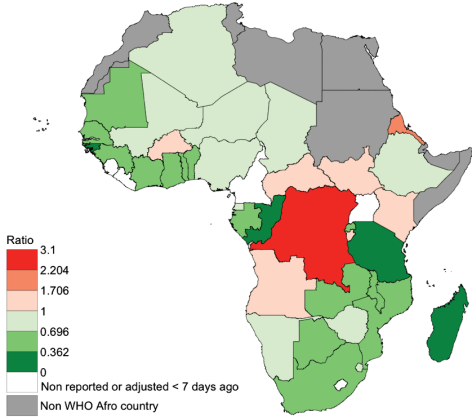
CUMULATIVE REPORTED CASES PER 10k POPULATION



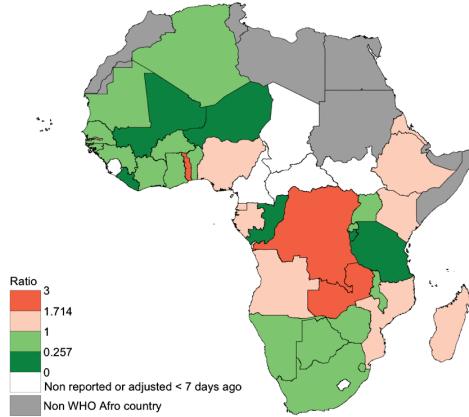
CUMULATIVE REPORTED DEATHS PER 10k POPULATION



WEEKLY RATIO CASES



WEEKLY RATIO DEATHS



## Section 2: Individual country situations

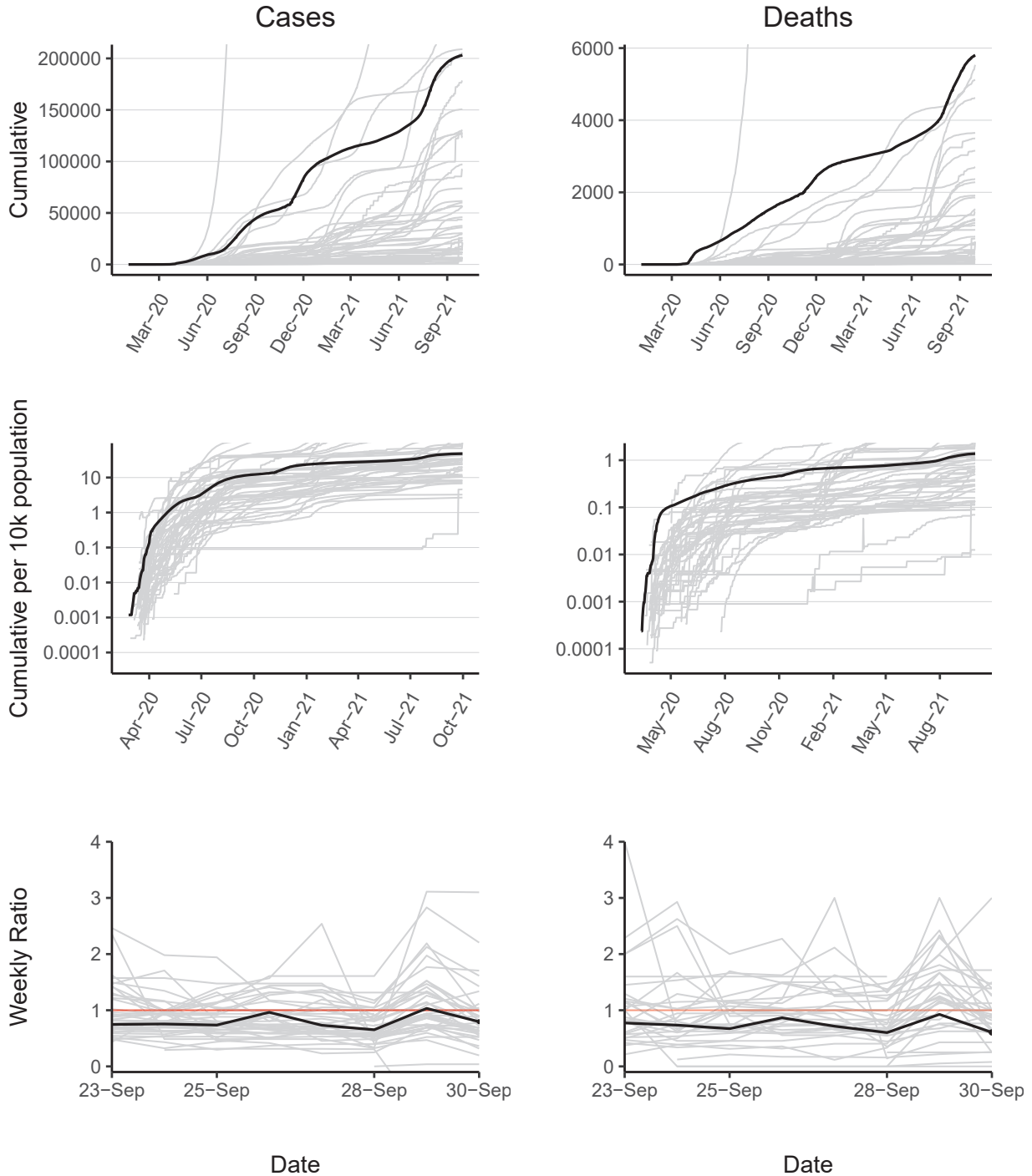
As of 30/09/2021, each panel below shows for each country:

- 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 30/09/2021. 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.

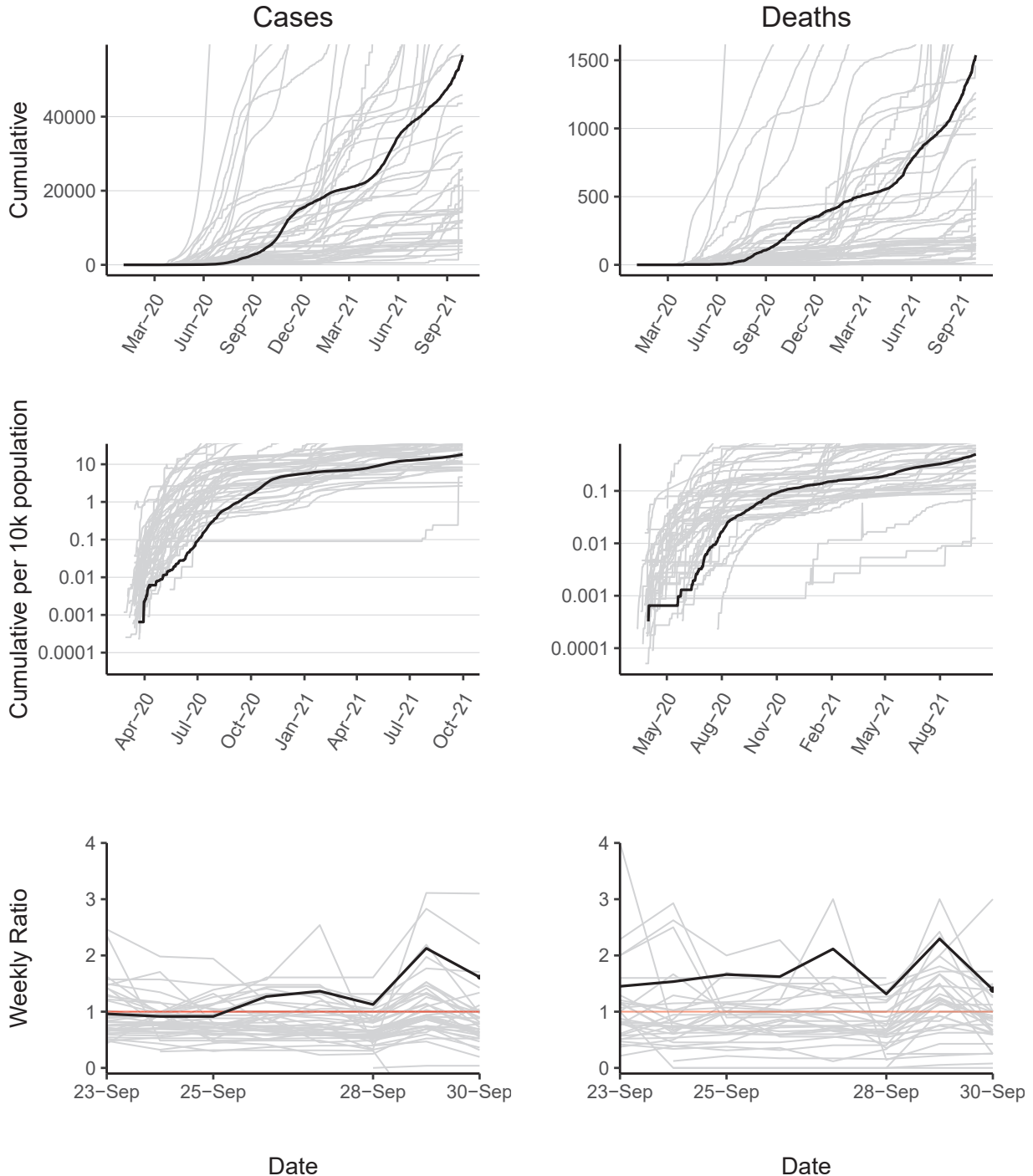
# Algeria



Algeria has 203198 reported case(s) (6th in the region) and 5805 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 0.8 (19th). The weekly ratio of reported deaths over the last 2 weeks is 0.61 (29th).

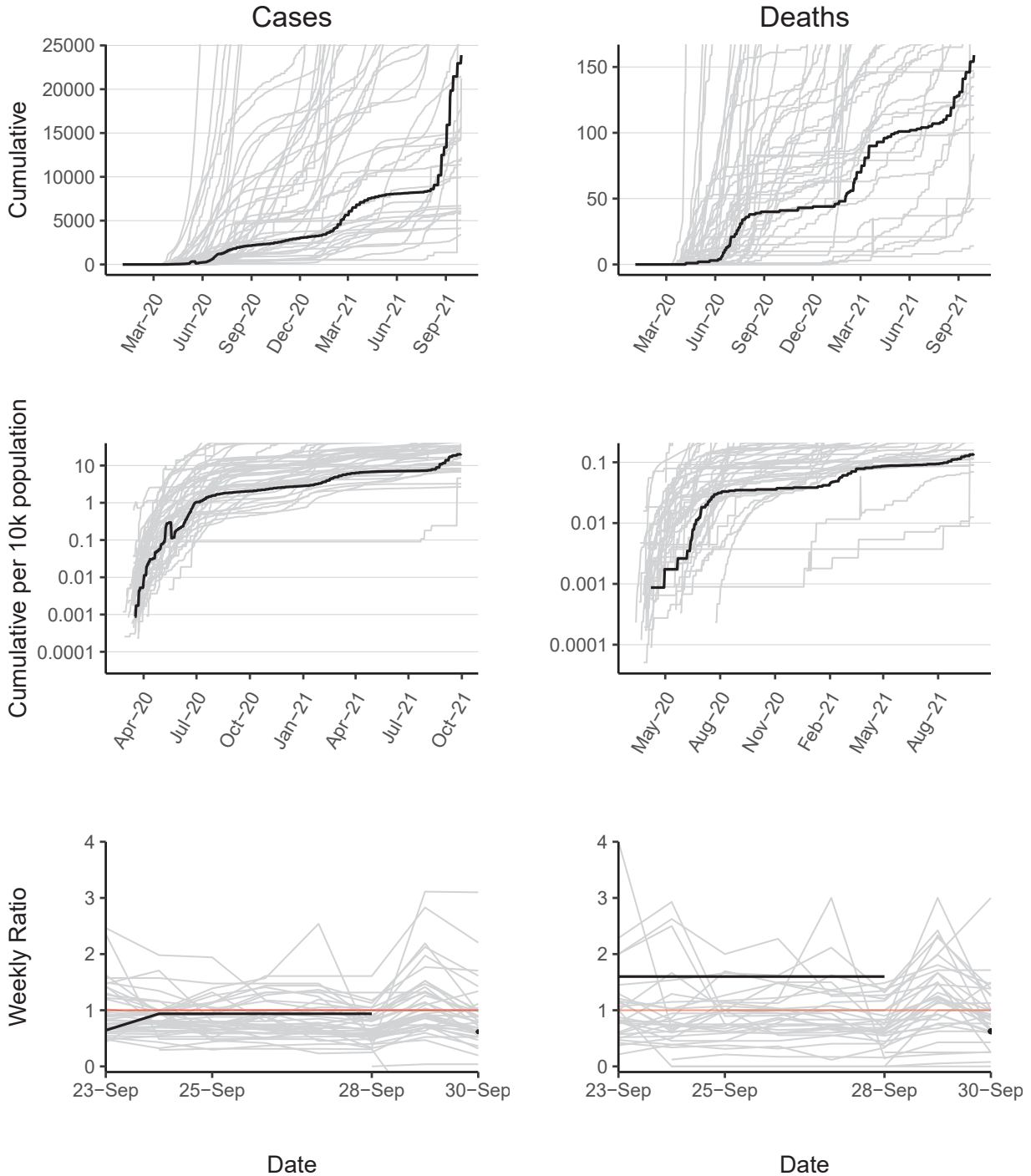


# Angola



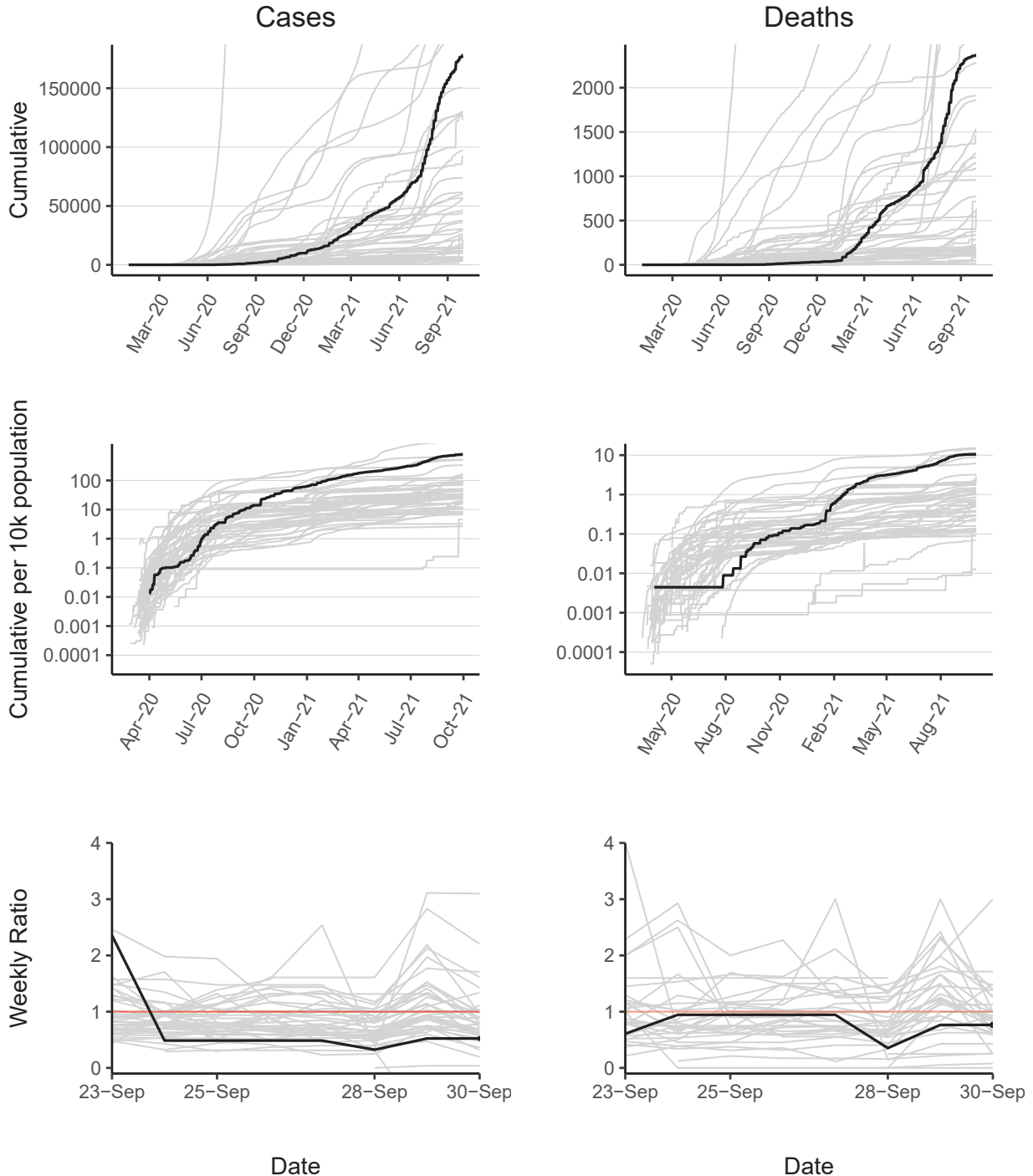
Angola has 56583 reported case(s) (19th in the region) and 1537 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 18 (34th) and 0.5 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (6th).

# Benin



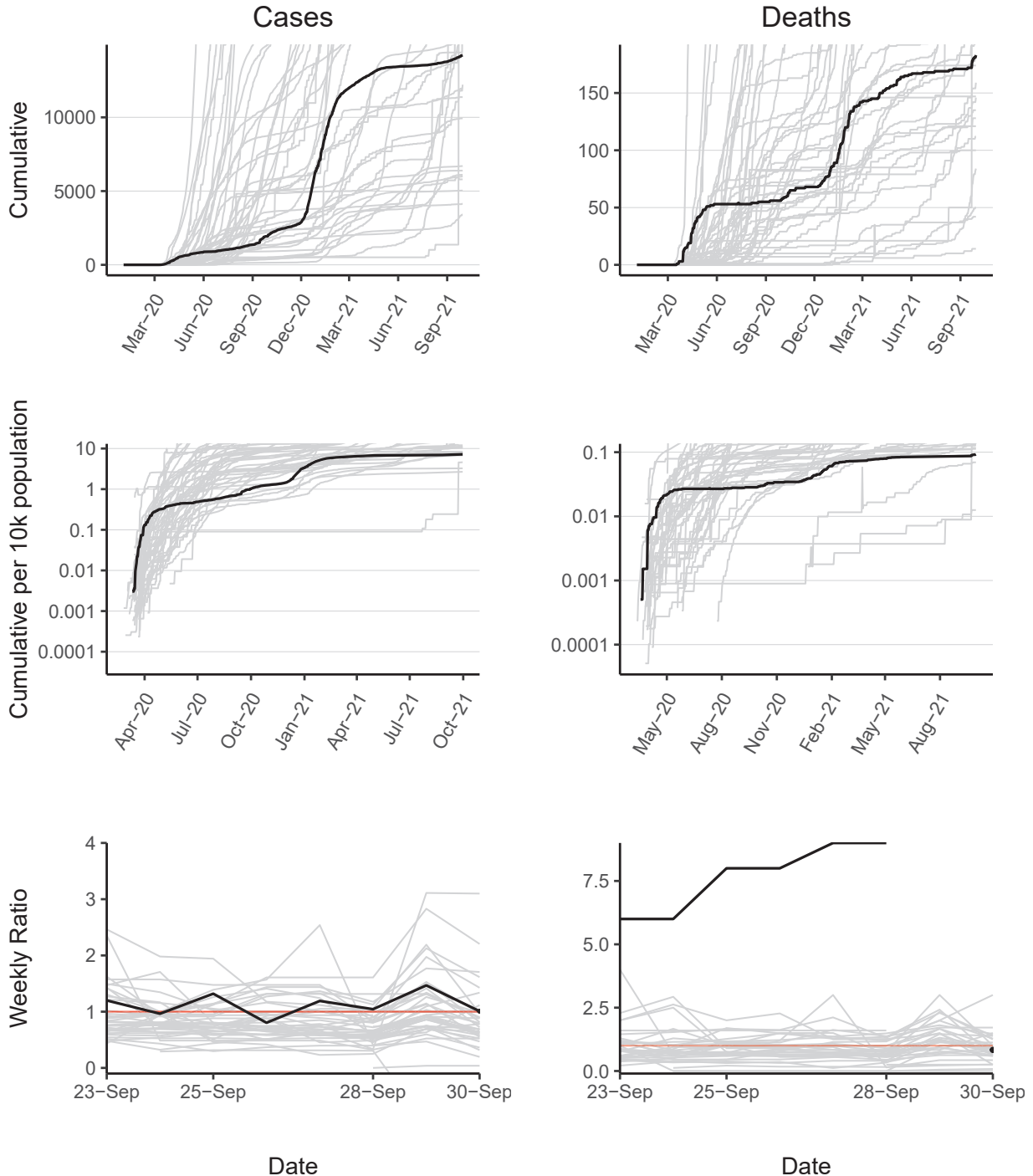
Benin has 23890 reported case(s) (28th in the region) and 159 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 21 (33rd) and 0.14 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.62 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (26th).

# Botswana



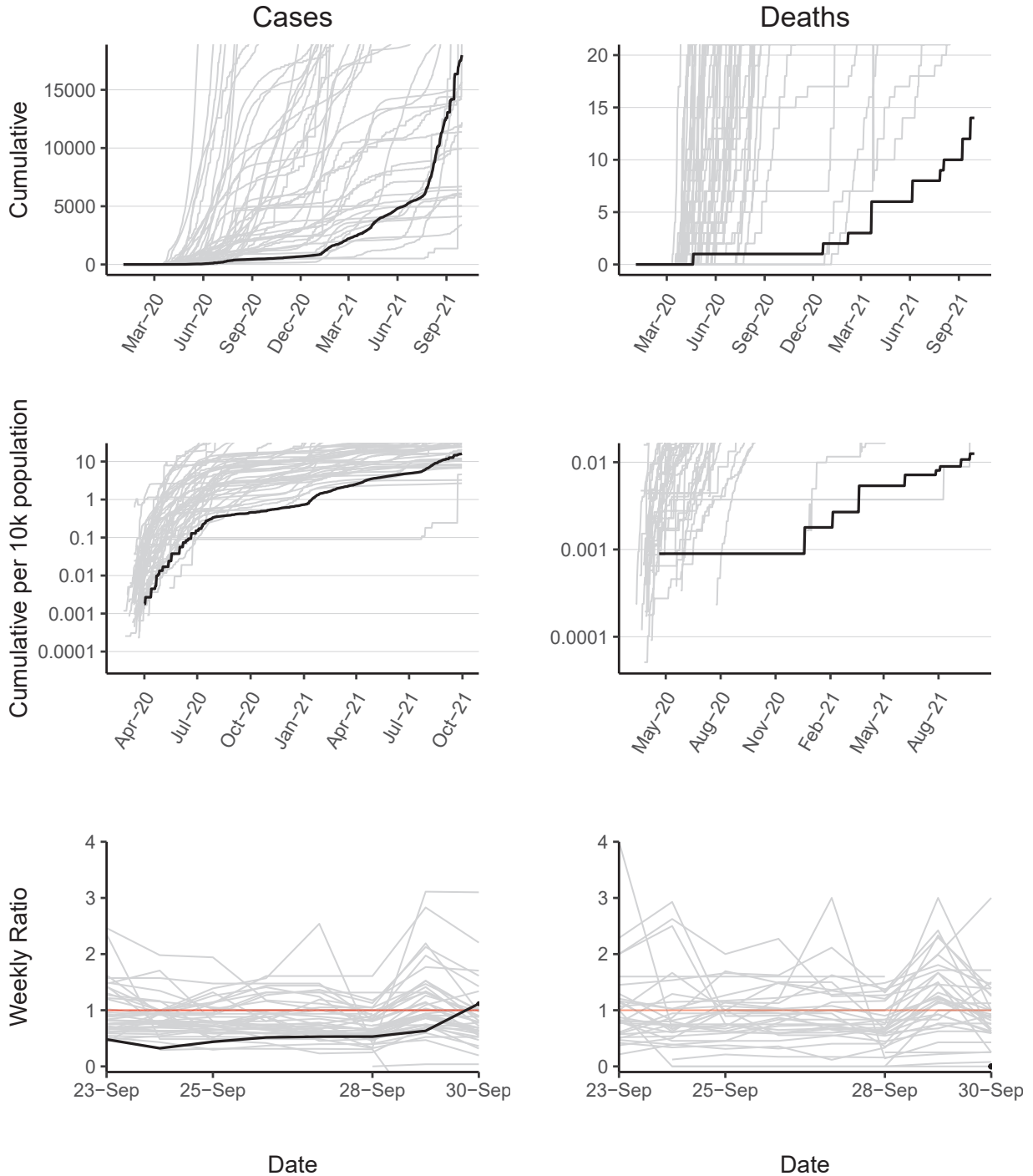
Botswana has 178050 reported case(s) (7th in the region) and 2367 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 790 (2nd) and 11 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.52 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.76 (22nd).

# Burkina Faso



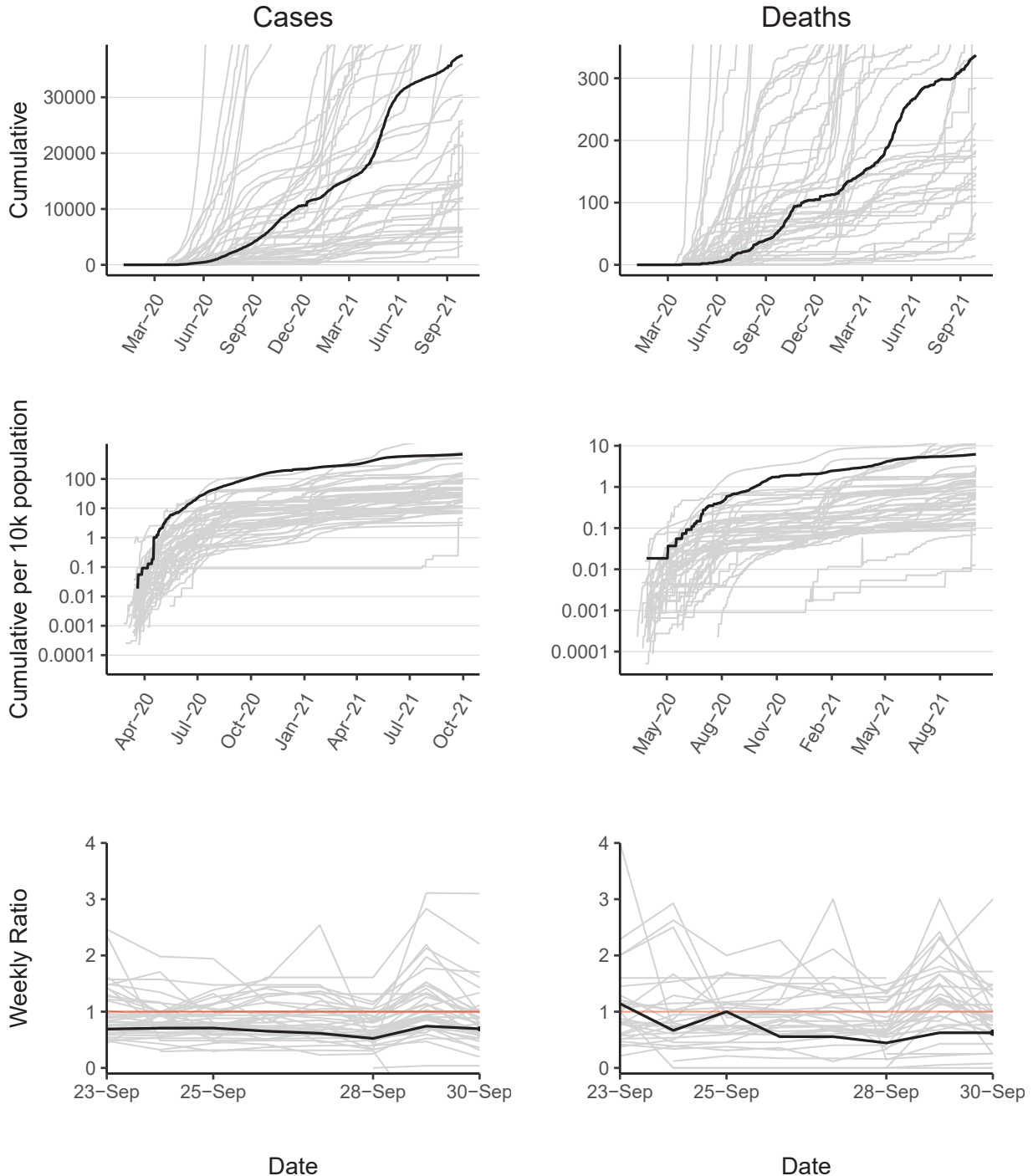
Burkina Faso has 14213 reported case(s) (35th in the region) and 183 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 7.2 (43rd) and 0.093 (44th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (20th).

# Burundi



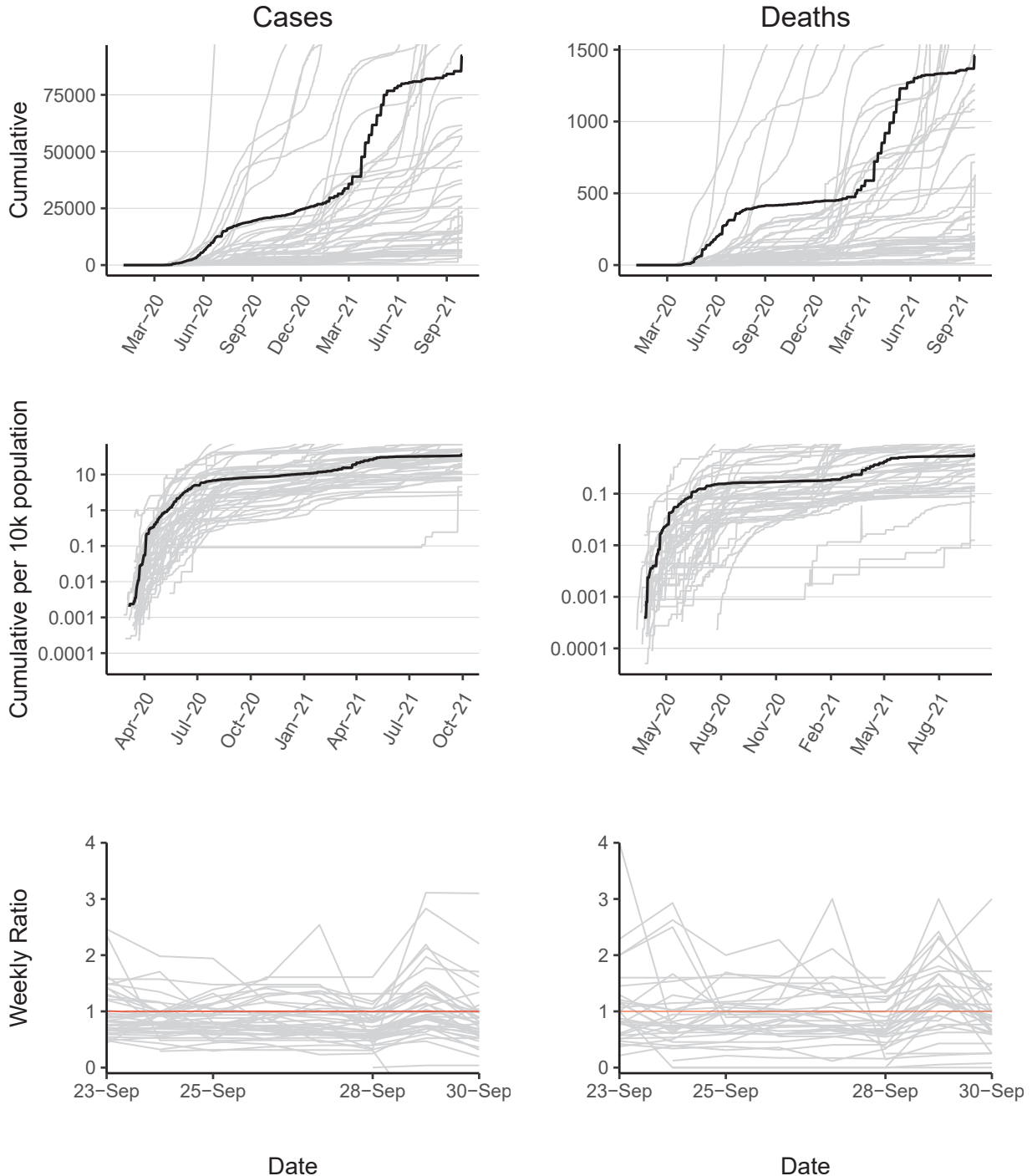
Burundi has 17979 reported case(s) (31st in the region) and 14 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (36th) and 0.013 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0 (38th).

# Cabo Verde



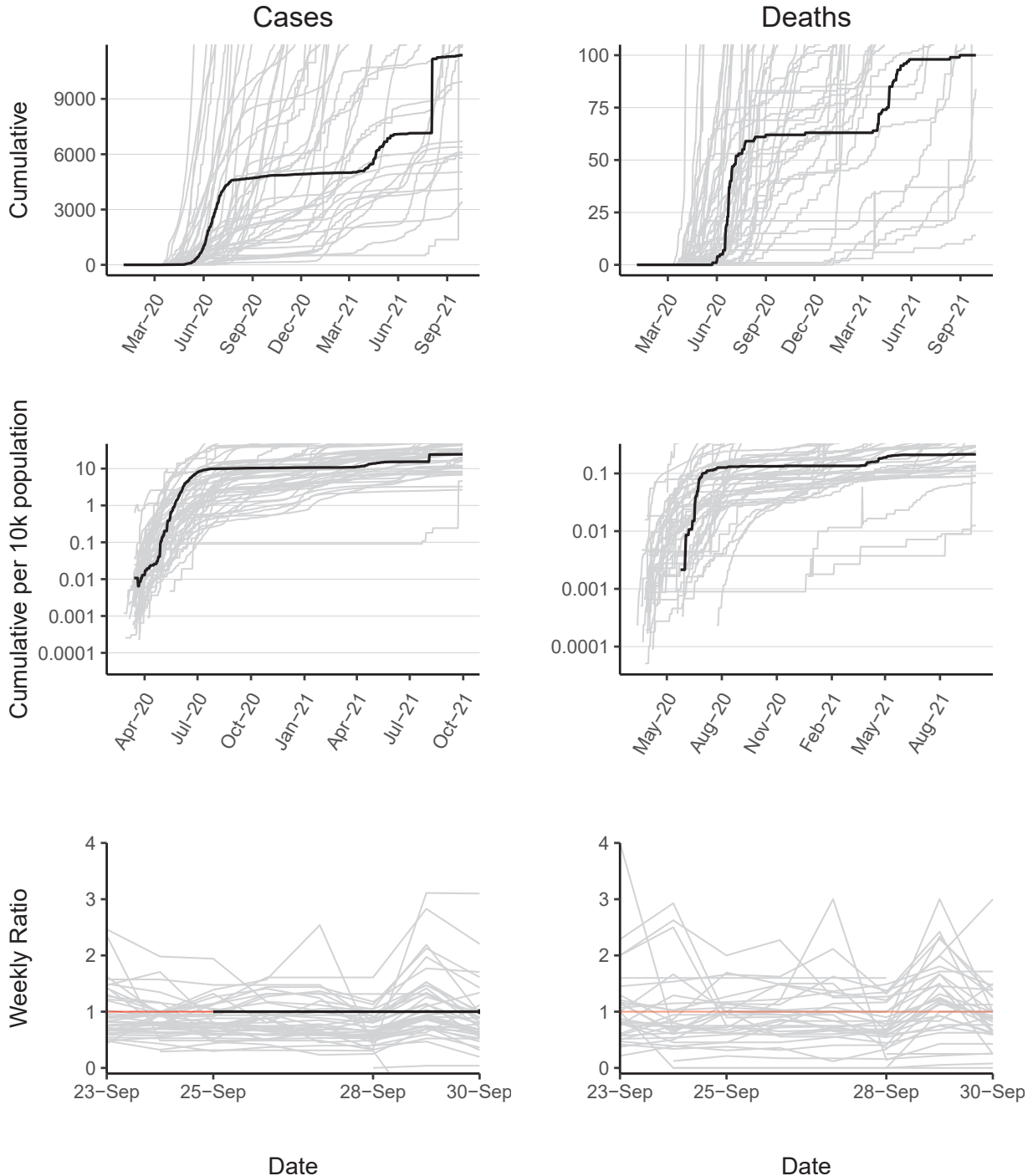
Cabo Verde has 37535 reported case(s) (22nd in the region) and 337 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 690 (3rd) and 6.2 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (27th).

# Cameroon



Cameroon has 92303 reported case(s) (14th in the region) and 1459 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (23rd) and 0.58 (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.

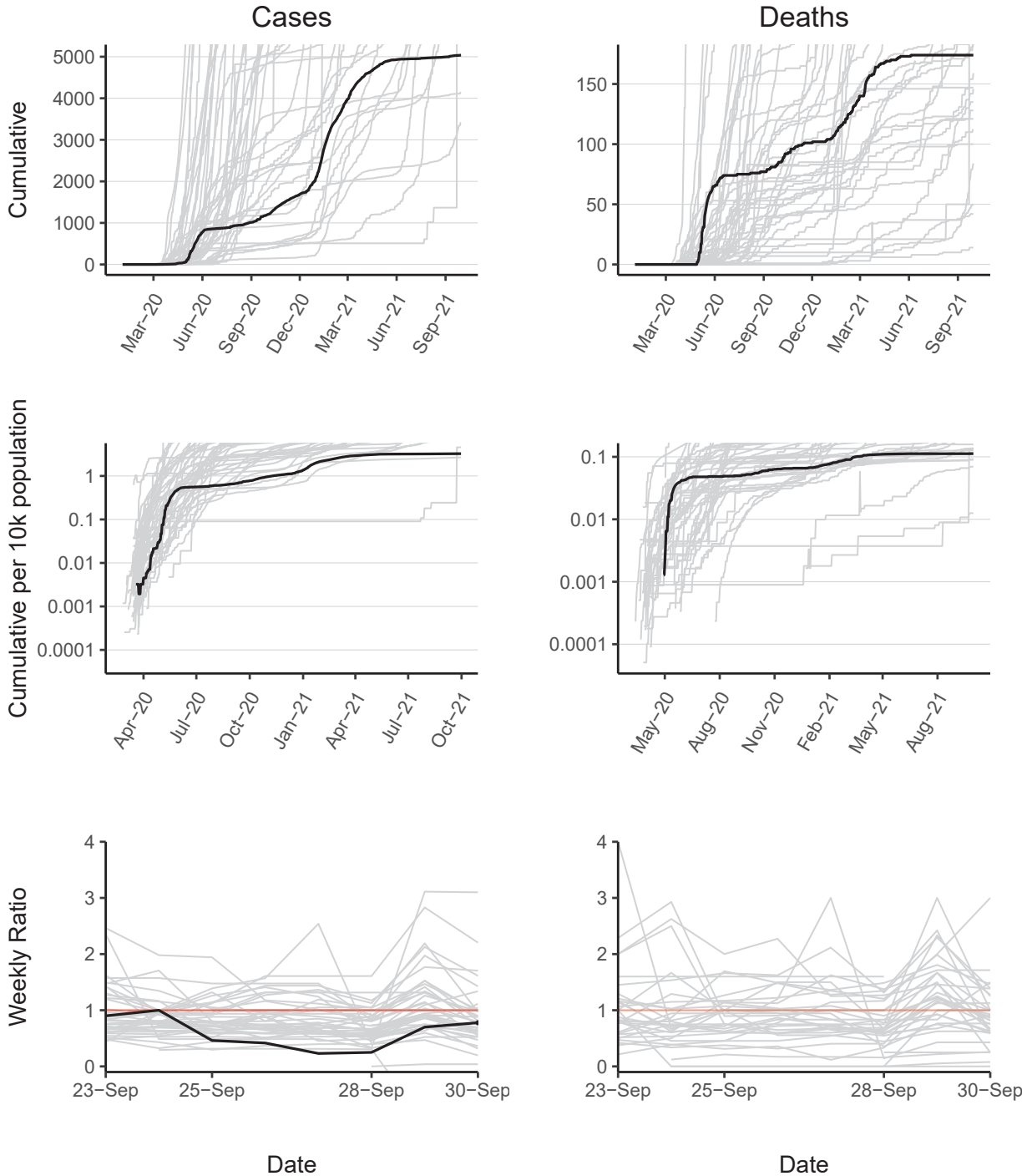
# Central African Republic



Central African Republic has 11371 reported case(s) (38th in the region) and 100 reported death(s) (43rd). 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 over the last 2 weeks is 1 (10th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

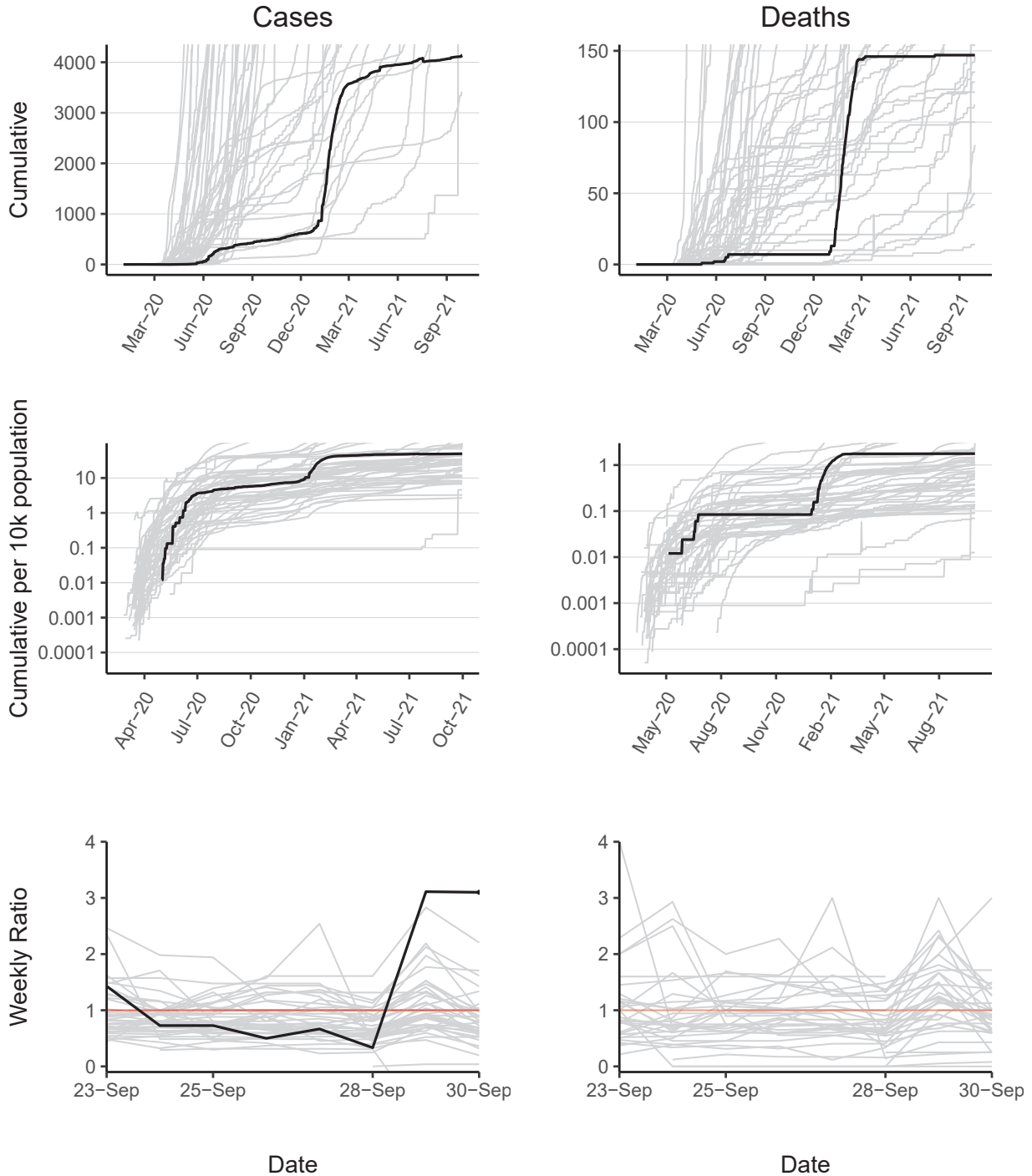


# Chad



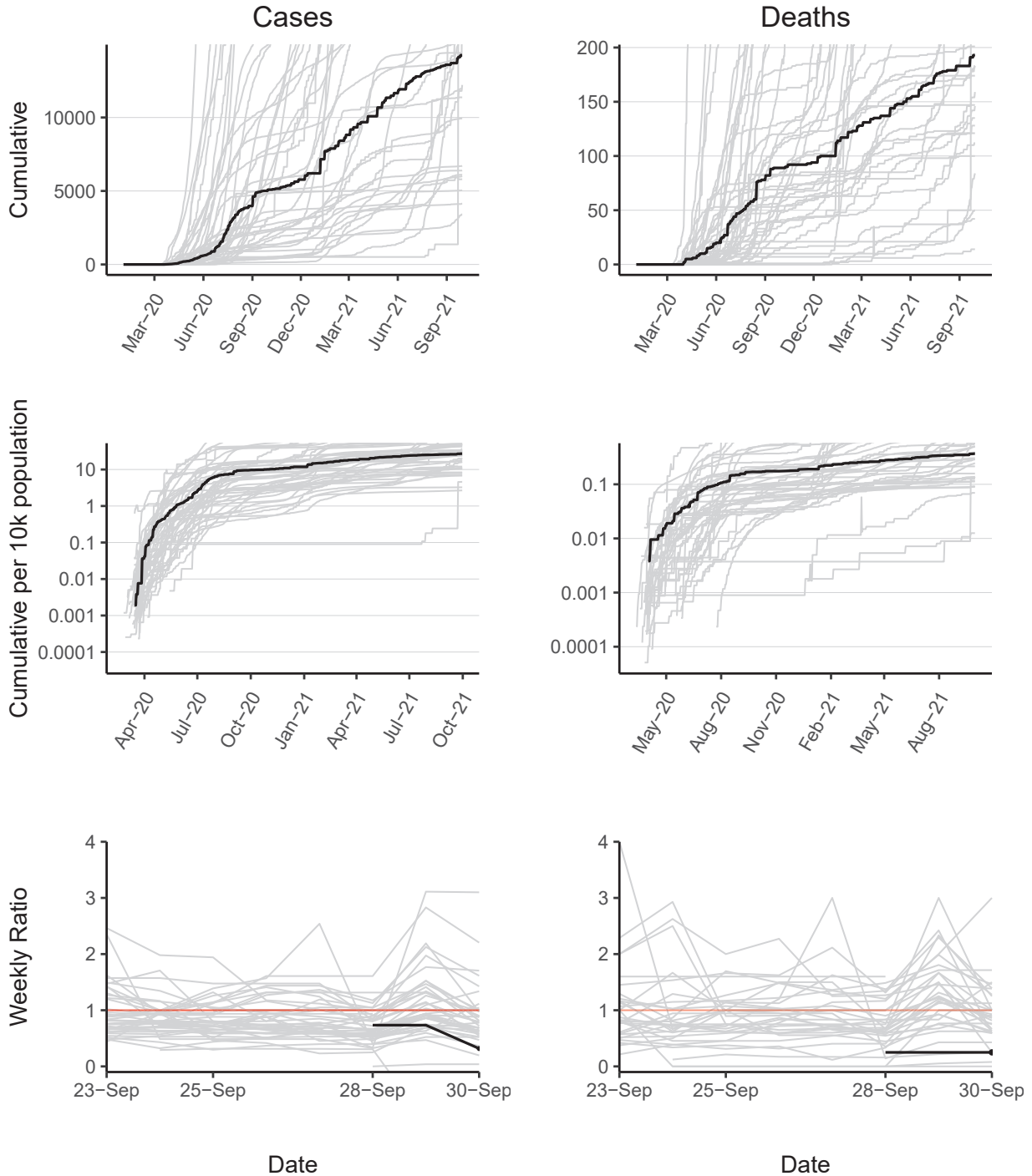
Chad has 5039 reported case(s) (45th in the region) and 174 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 3.3 (46th) and 0.11 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (21st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

# Comoros



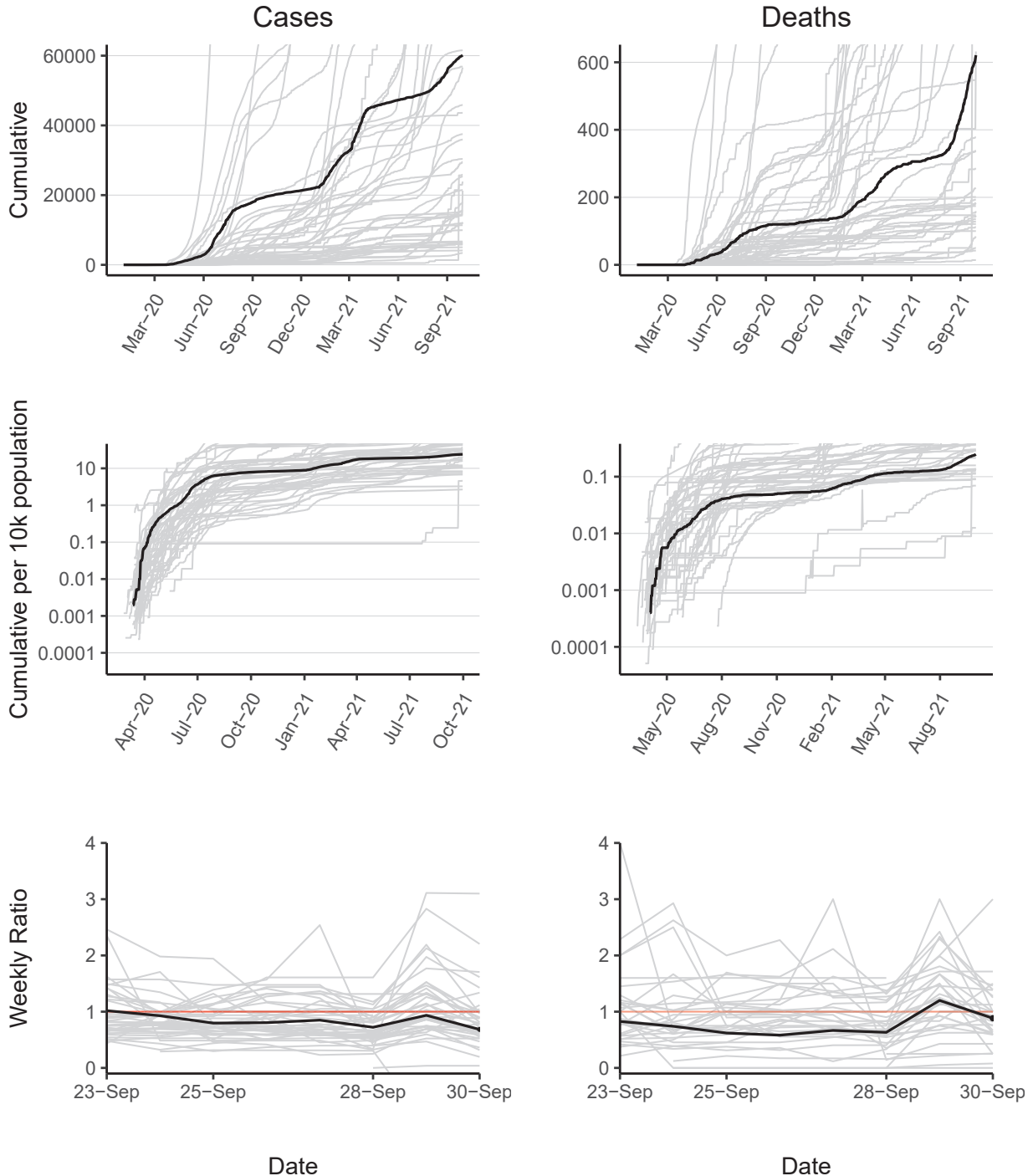
Comoros has 4141 reported case(s) (46th in the region) and 147 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 50 (17th) and 1.8 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 3.1 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

# Congo



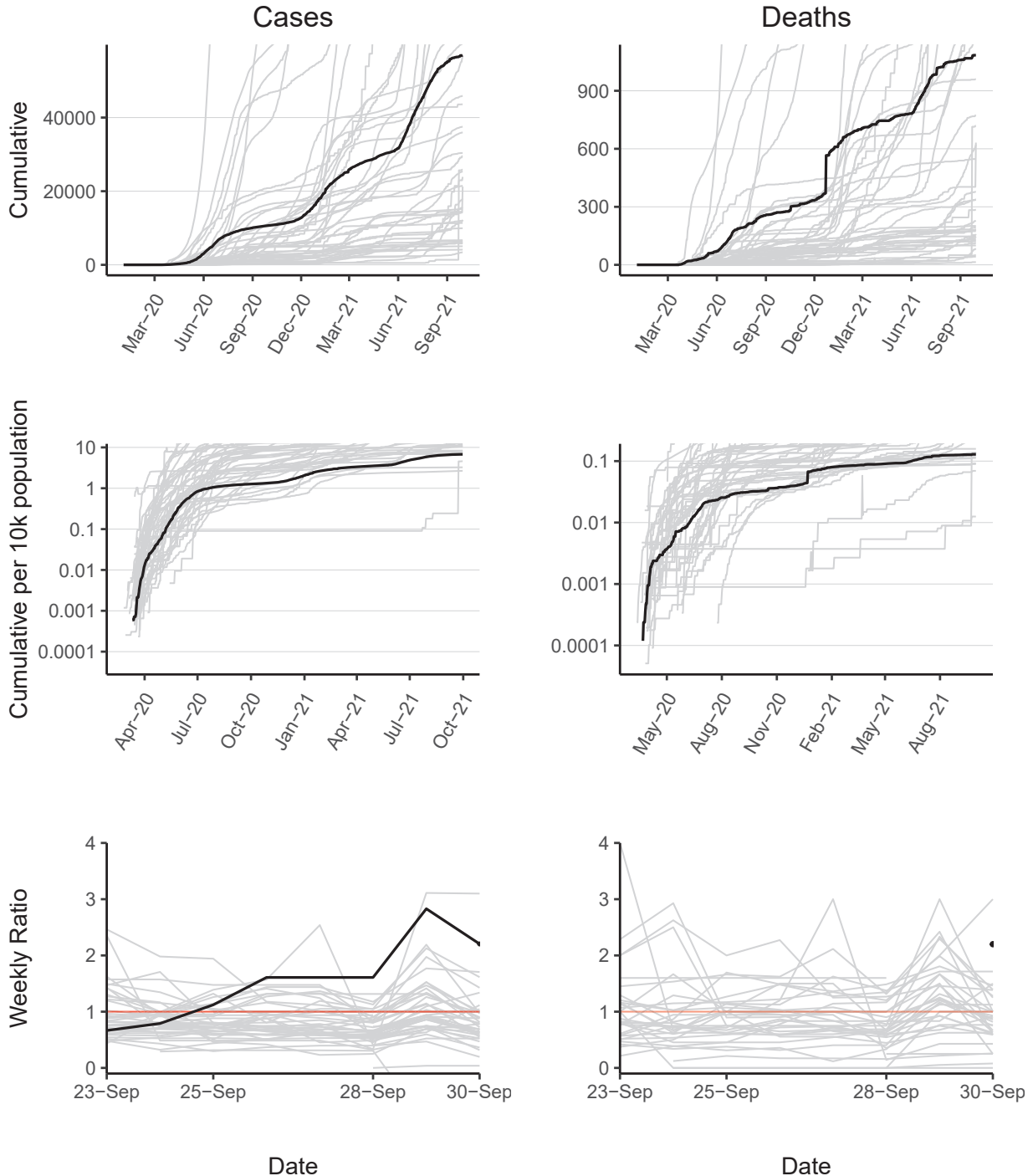
Congo has 14244 reported case(s) (34th in the region) and 193 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 27 (29th) and 0.37 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.32 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (34th).

# Cote d'Ivoire



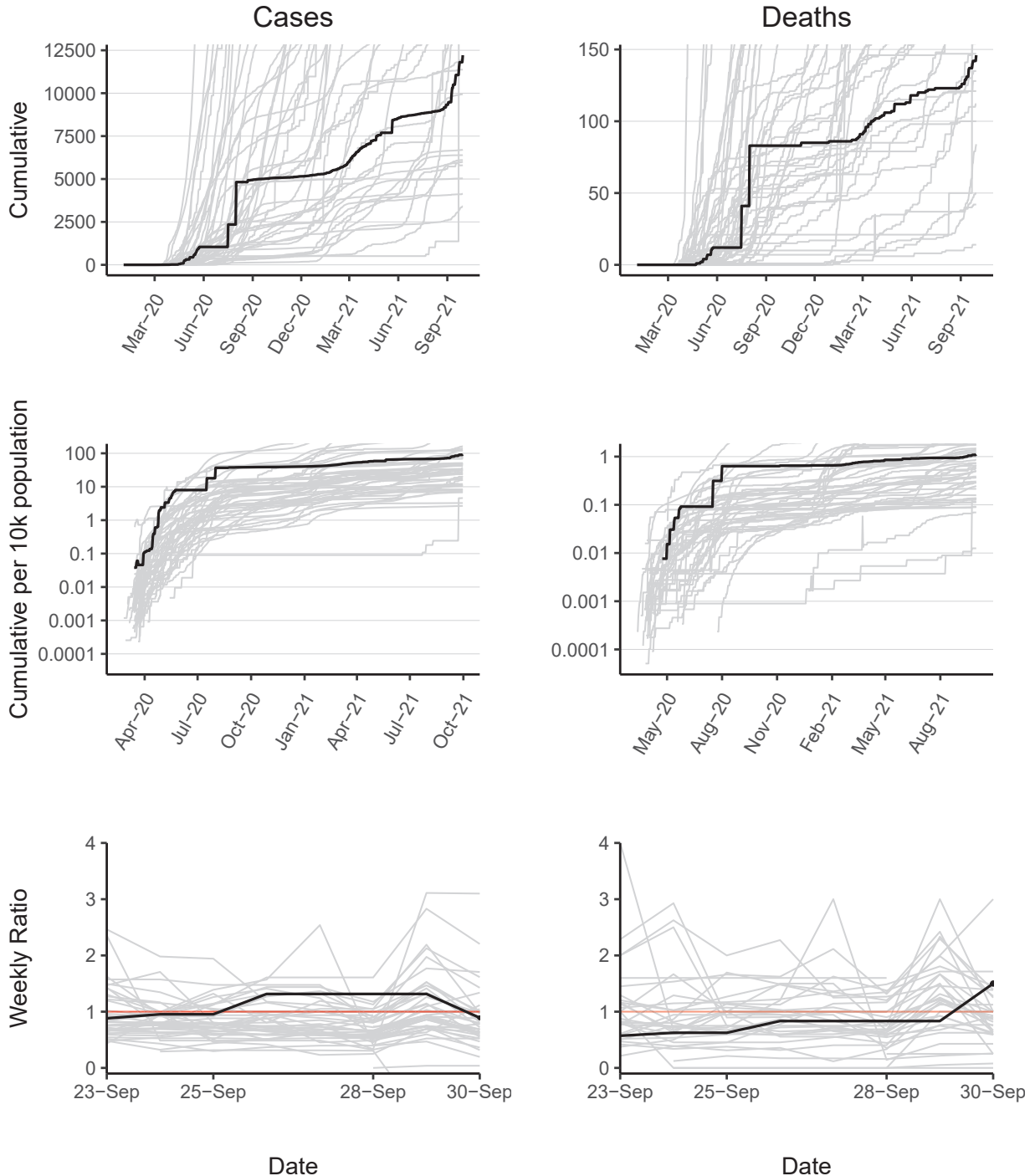
Cote d'Ivoire has 60138 reported case(s) (17th in the region) and 621 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (32nd) and 0.25 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (24th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (18th).

# Democratic Republic of the Congo



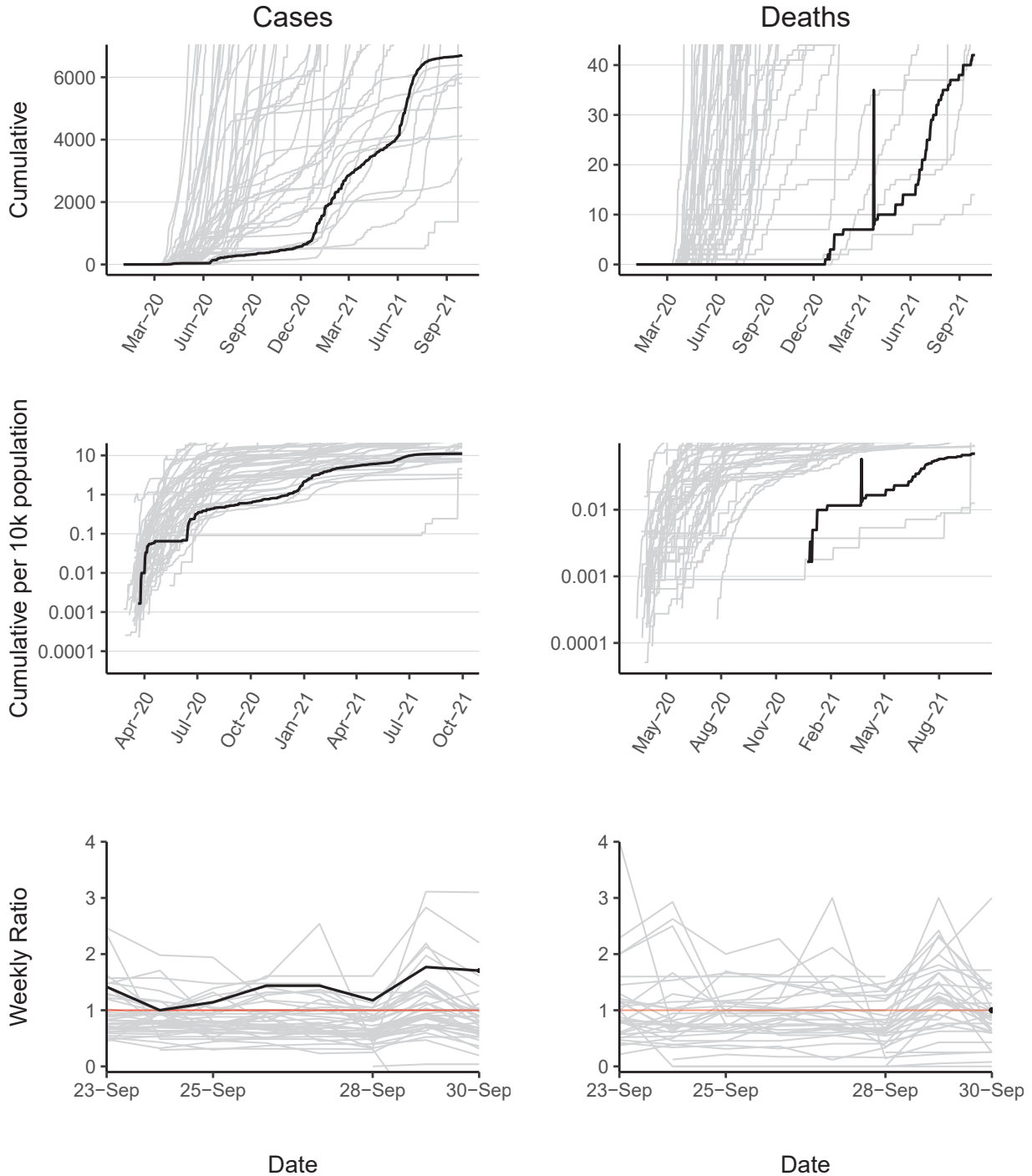
Democratic Republic of the Congo has 56937 reported case(s) (18th in the region) and 1084 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 6.8 (44th) and 0.13 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 2.2 (2nd).

# Equatorial Guinea



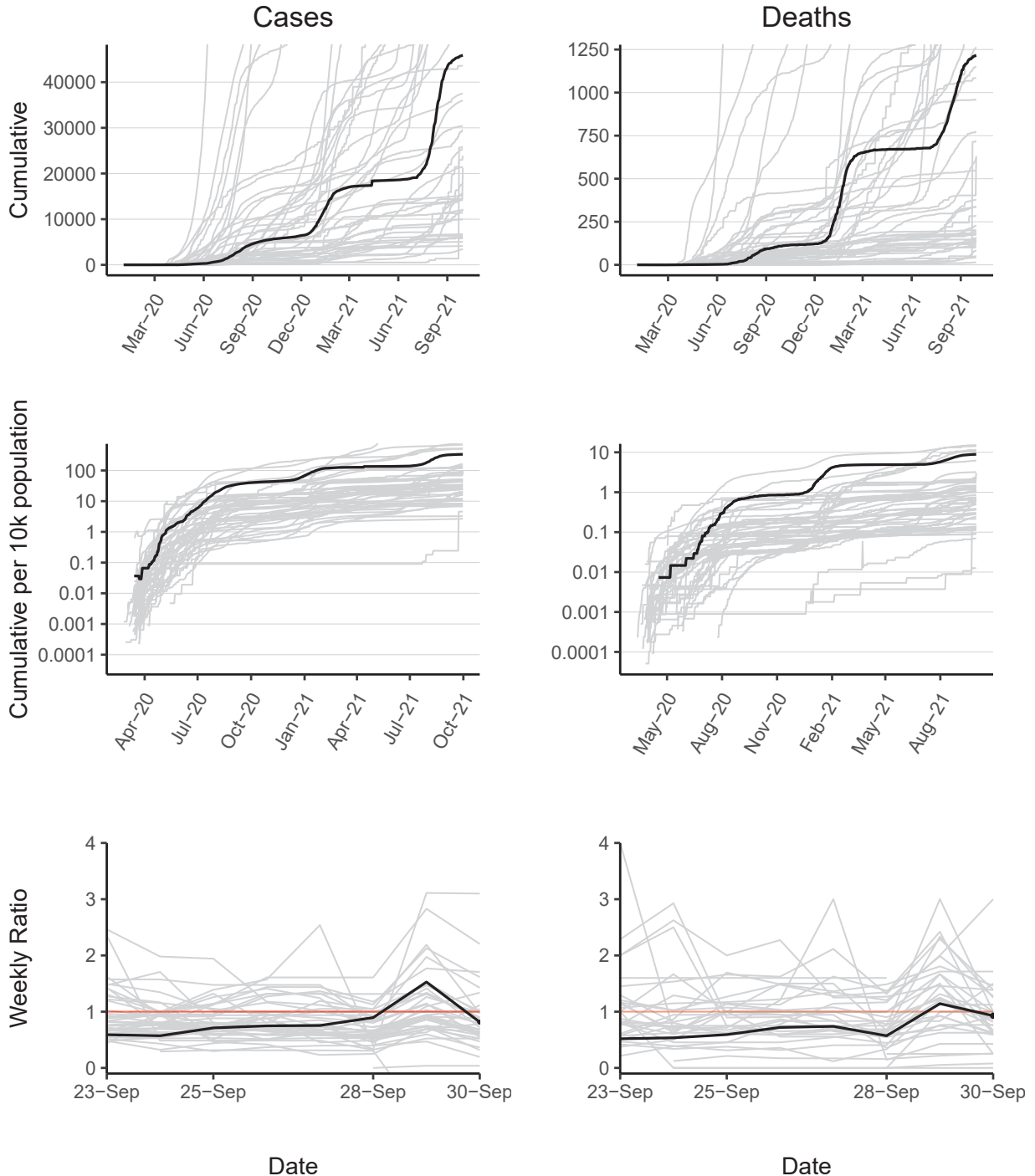
Equatorial Guinea has 12214 reported case(s) (36th in the region) and 146 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 93 (12th) and 1.1 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (15th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (4th).

# Eritrea



Eritrea has 6709 reported case(s) (40th in the region) and 42 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (38th) and 0.069 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (11th).

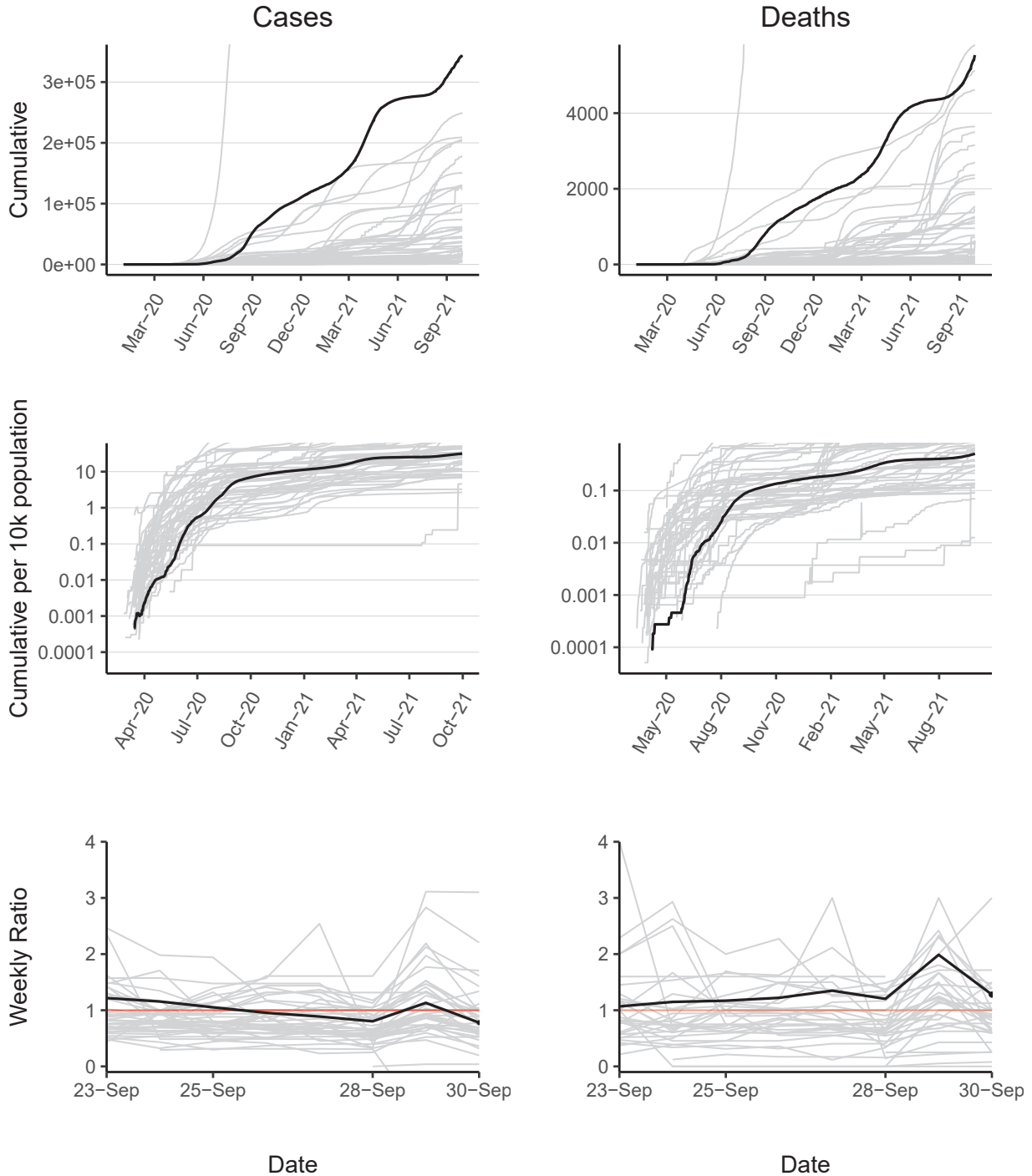
# Eswatini



Eswatini has 45904 reported case(s) (20th in the region) and 1217 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 340 (6th) and 8.9 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (16th).

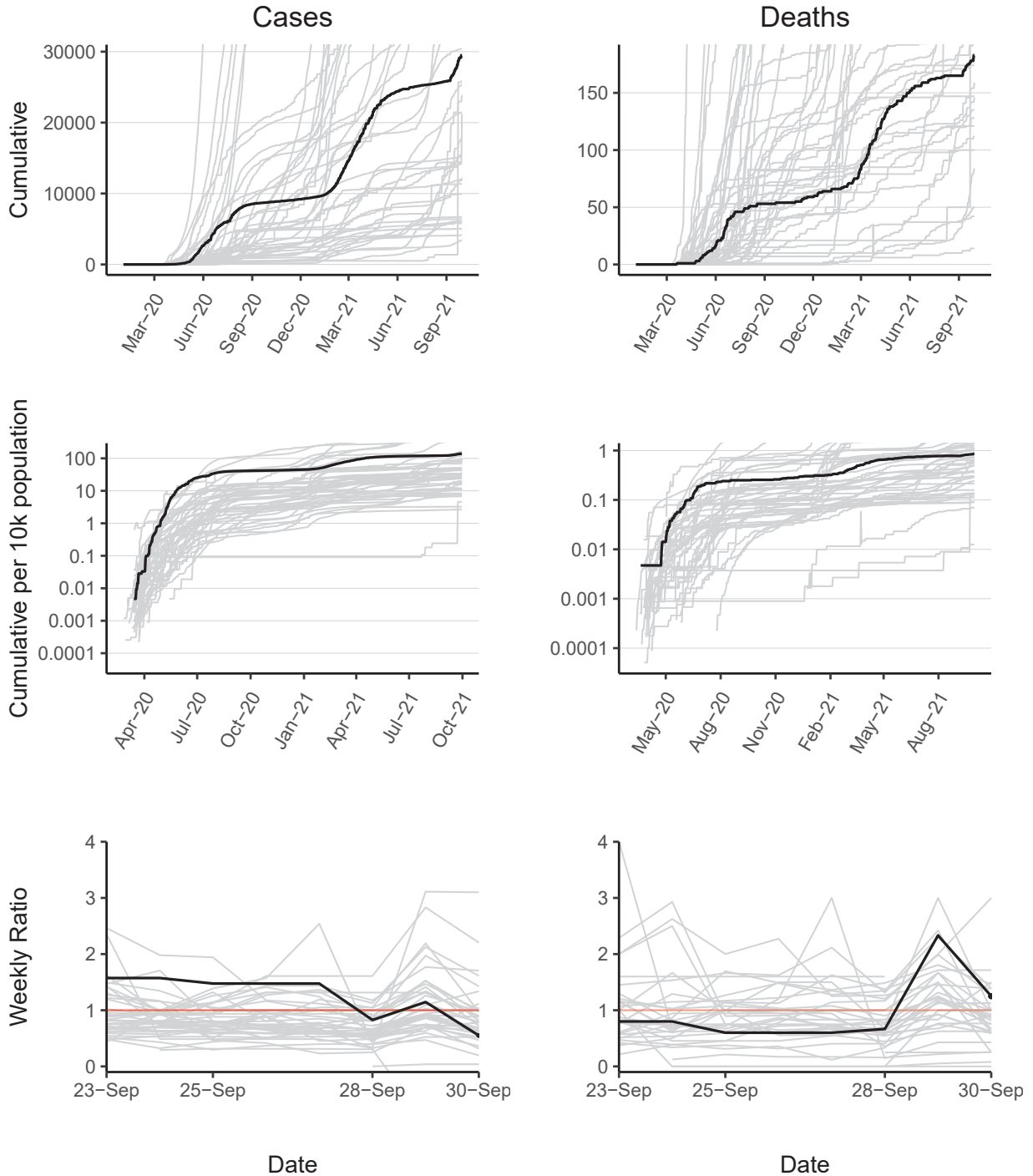


# Ethiopia



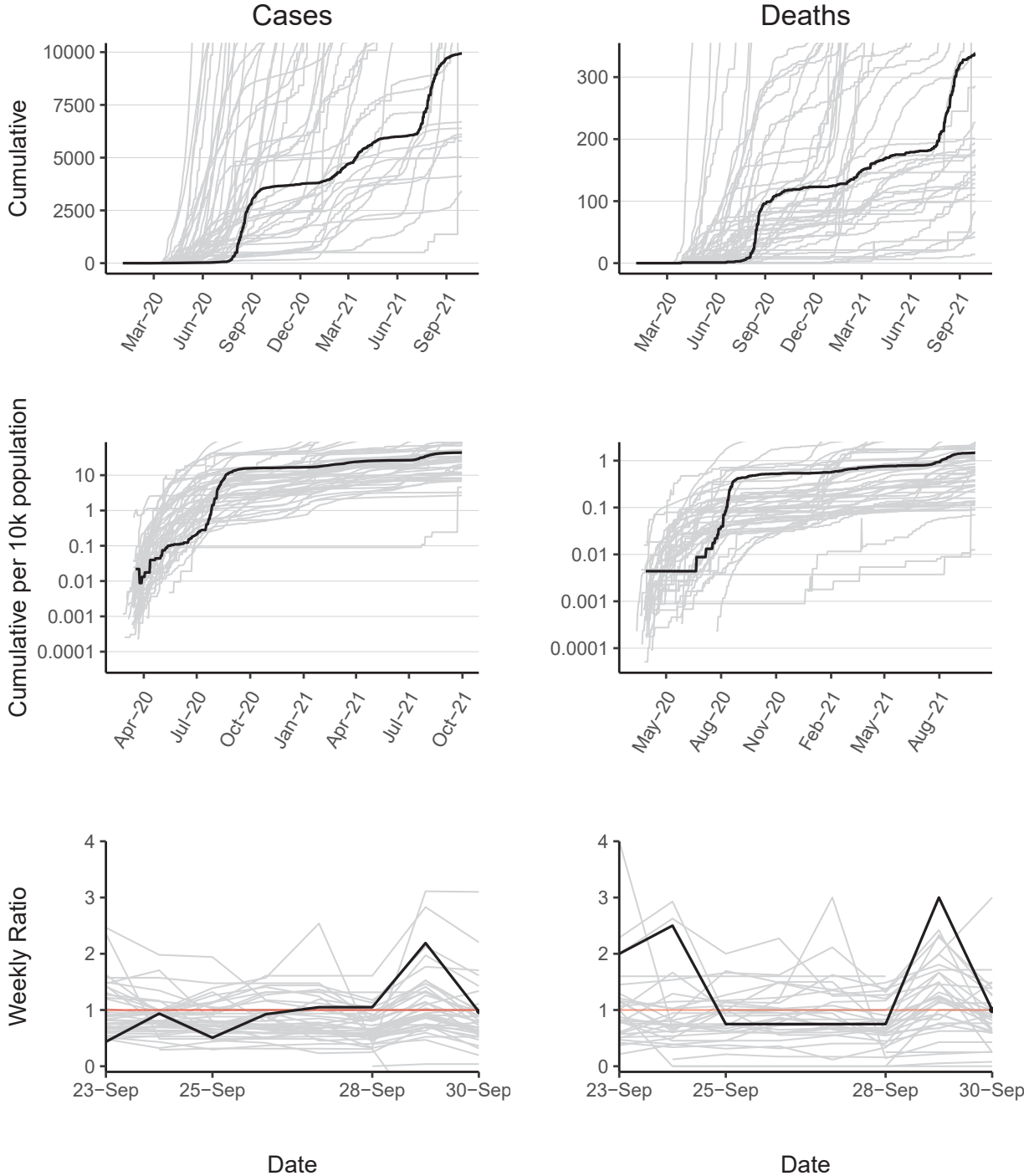
Ethiopia has 344322 reported case(s) (2nd in the region) and 5534 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 32 (27th) and 0.51 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.78 (20th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (8th).

# Gabon



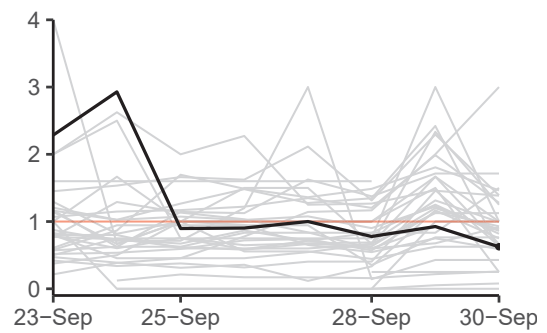
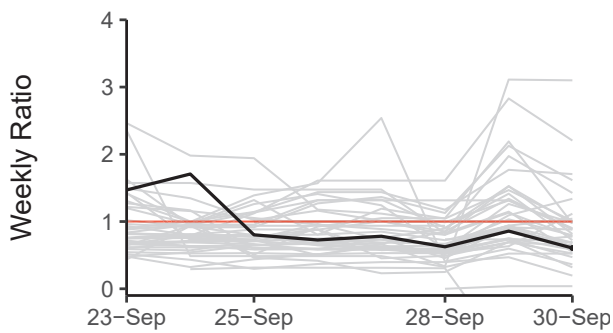
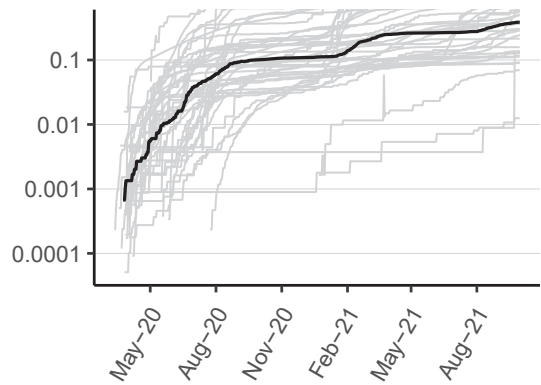
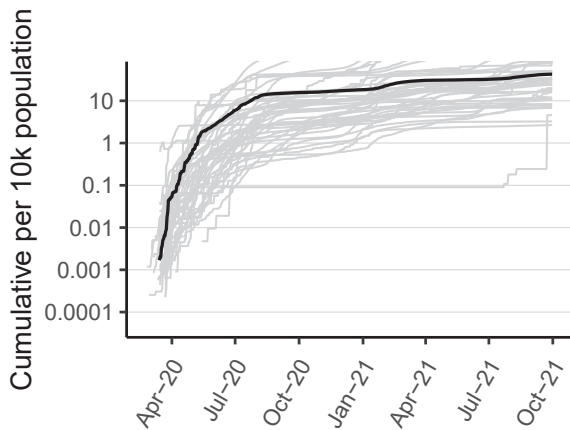
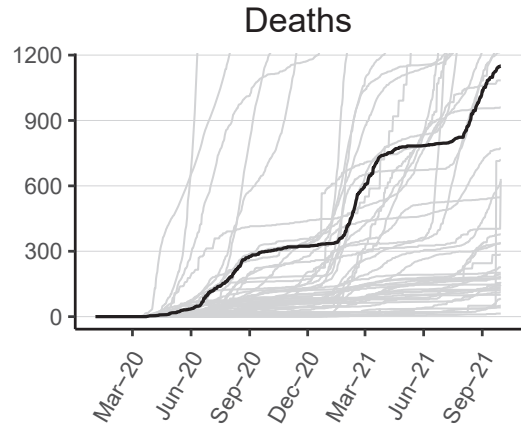
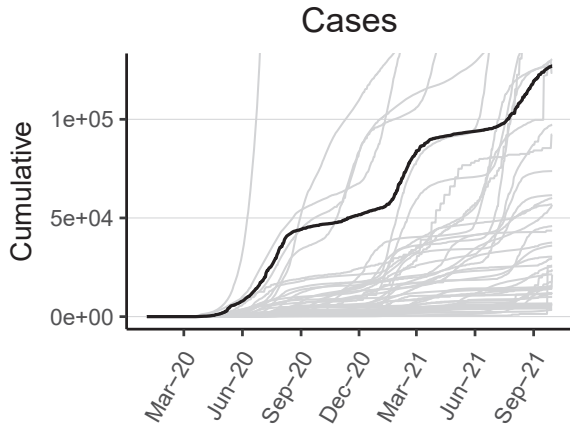
Gabon has 29515 reported case(s) (25th in the region) and 183 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 140 (8th) and 0.86 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.55 (34th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (9th).

# Gambia



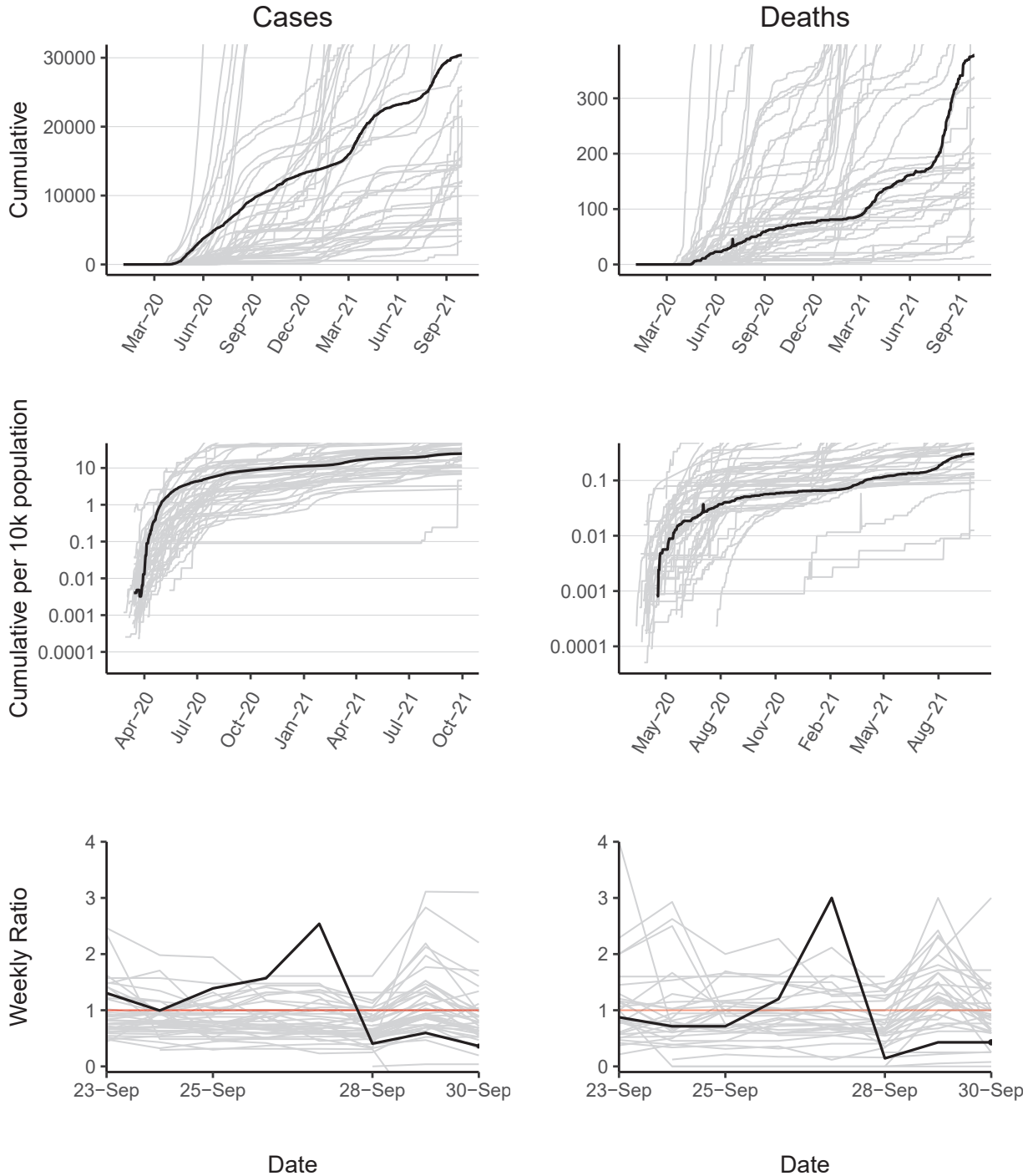
Gambia has 9934 reported case(s) (39th in the region) and 338 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 44 (21st) and 1.5 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (13th). The weekly ratio of reported deaths over the last 2 weeks is 1 (12th).

# Ghana



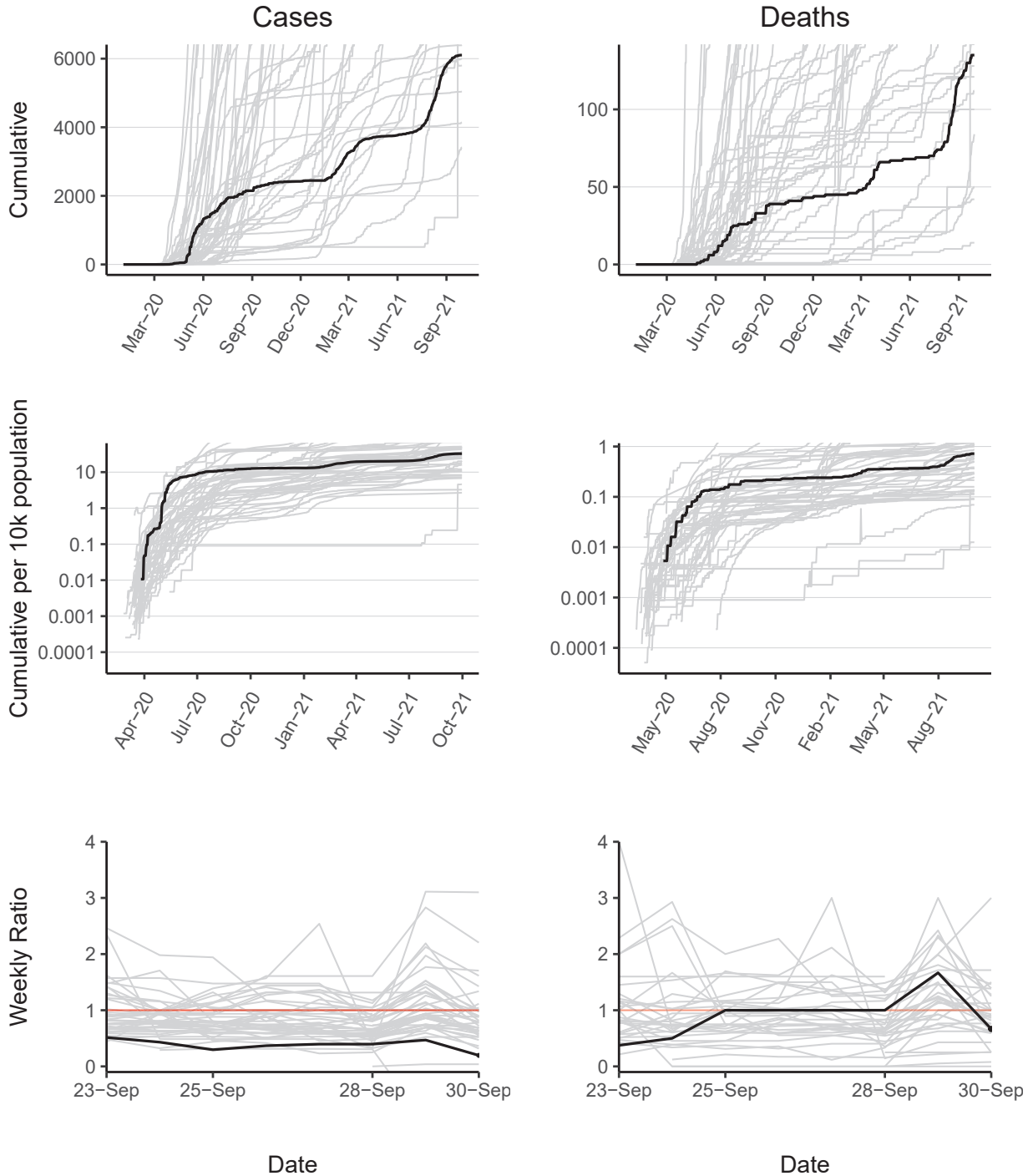
Ghana has 127016 reported case(s) (11th in the region) and 1150 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 43 (22nd) and 0.39 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.61 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.62 (28th).

# Guinea



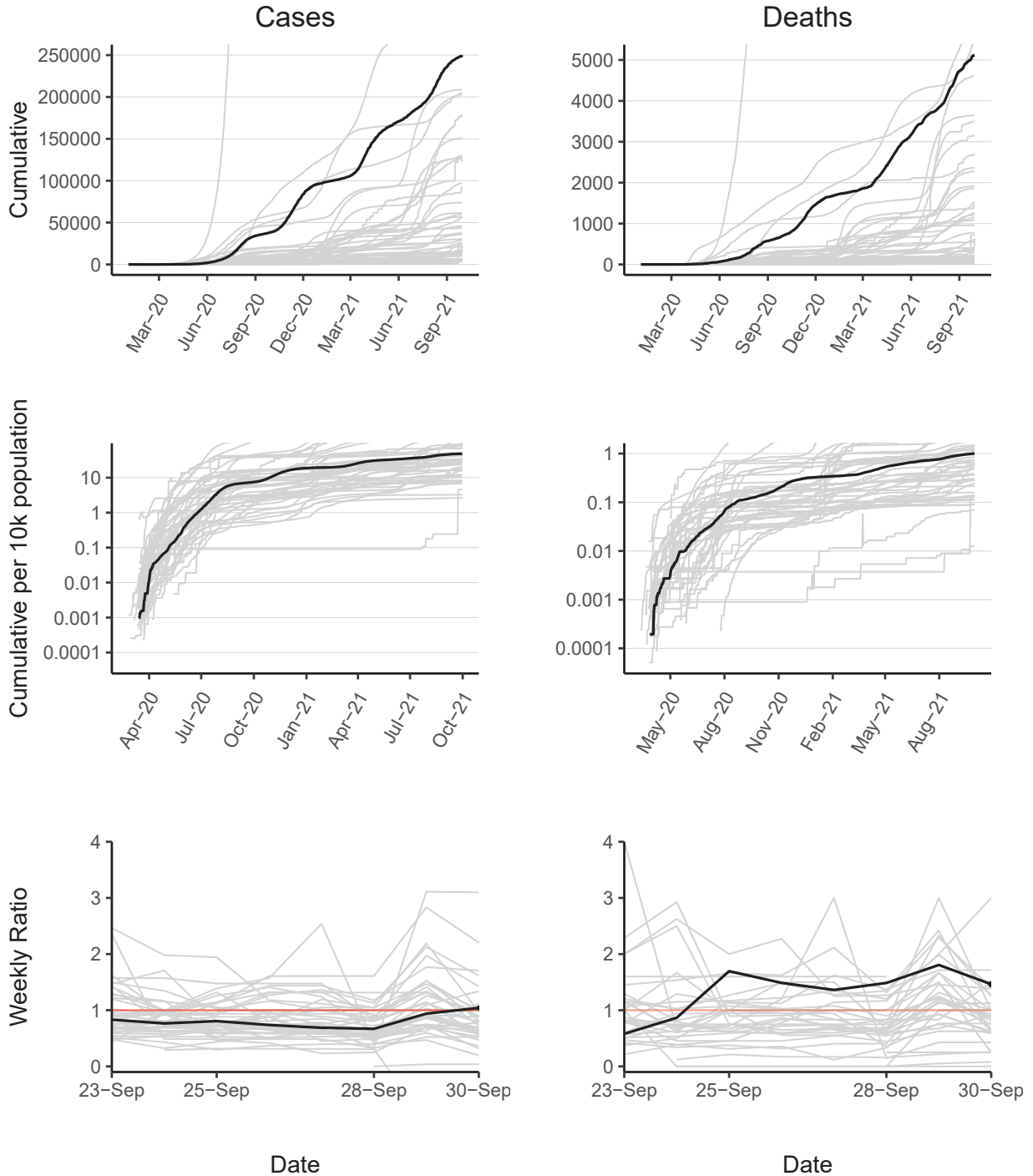
Guinea has 30382 reported case(s) (24th in the region) and 378 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 24 (30th) and 0.3 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.36 (38th). The weekly ratio of reported deaths over the last 2 weeks is 0.43 (32nd).

# Guinea-Bissau



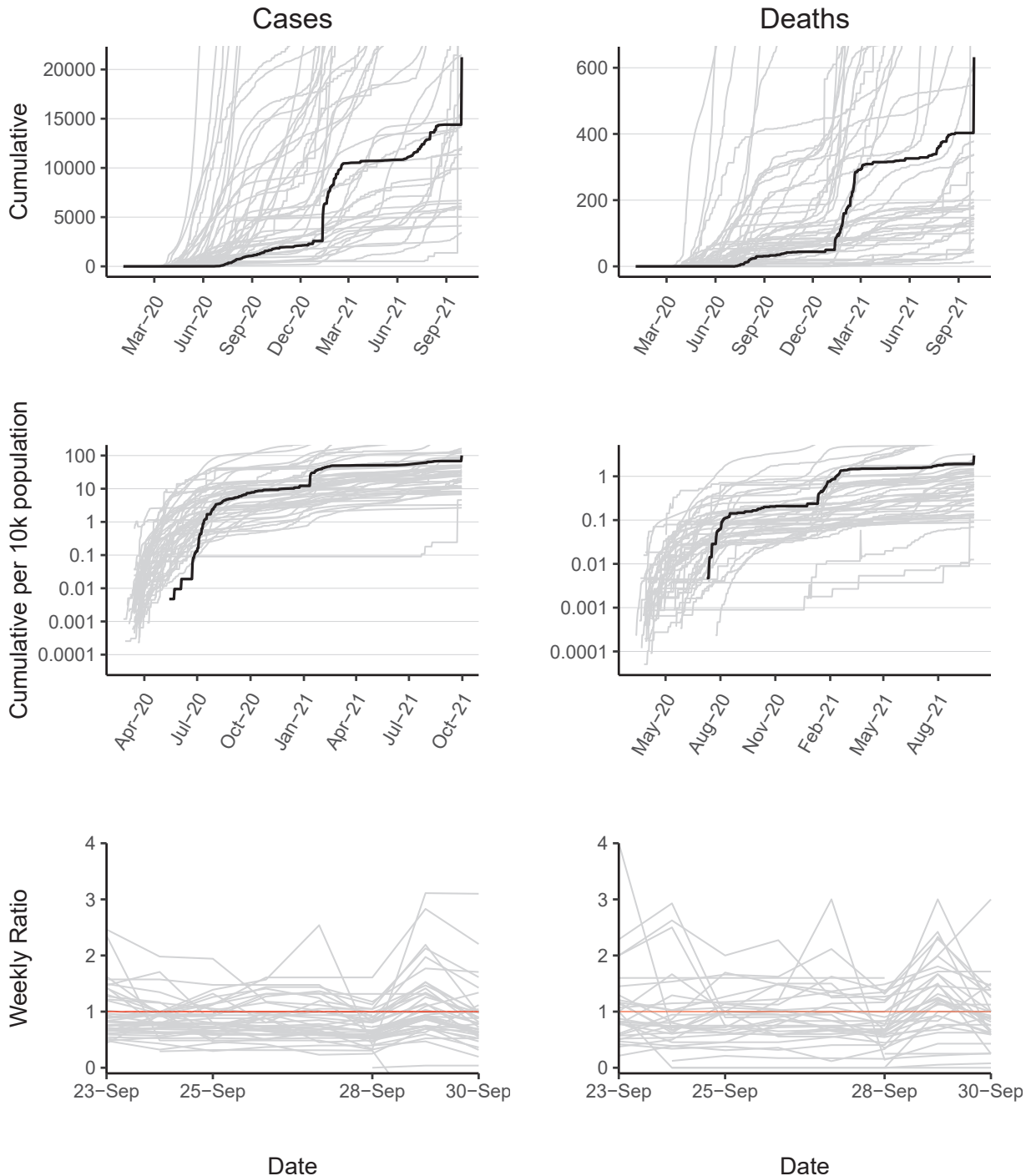
Guinea-Bissau has 6103 reported case(s) (42nd in the region) and 135 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 33 (25th) and 0.72 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.2 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (24th).

# Kenya



Kenya has 249996 reported case(s) (3rd in the region) and 5119 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 49 (18th) and 1 (19th) 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 1.5 (5th).

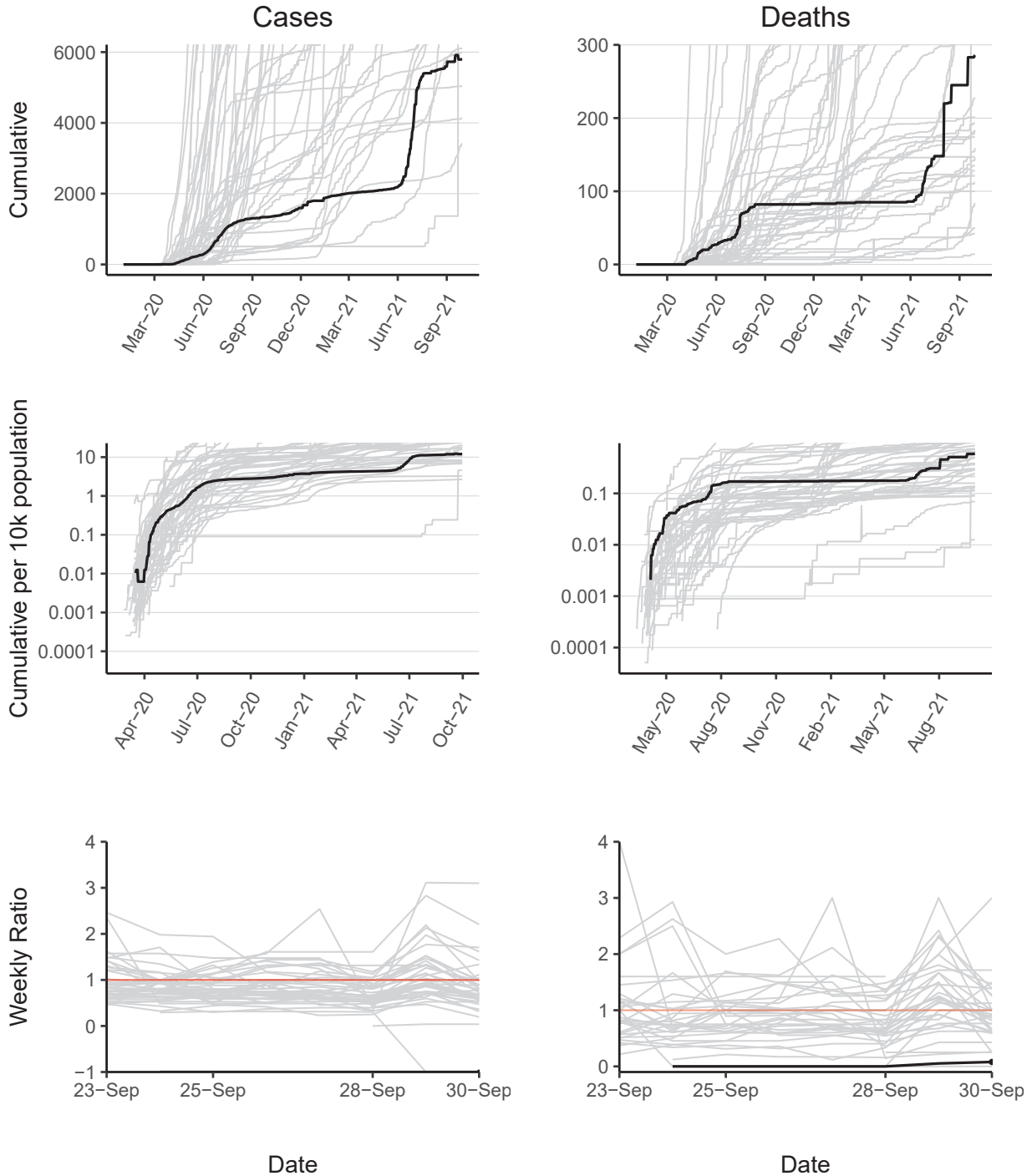
# Lesotho



Lesotho has 21250 reported case(s) (30th in the region) and 632 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 100 (11th) and 3 (8th) 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.

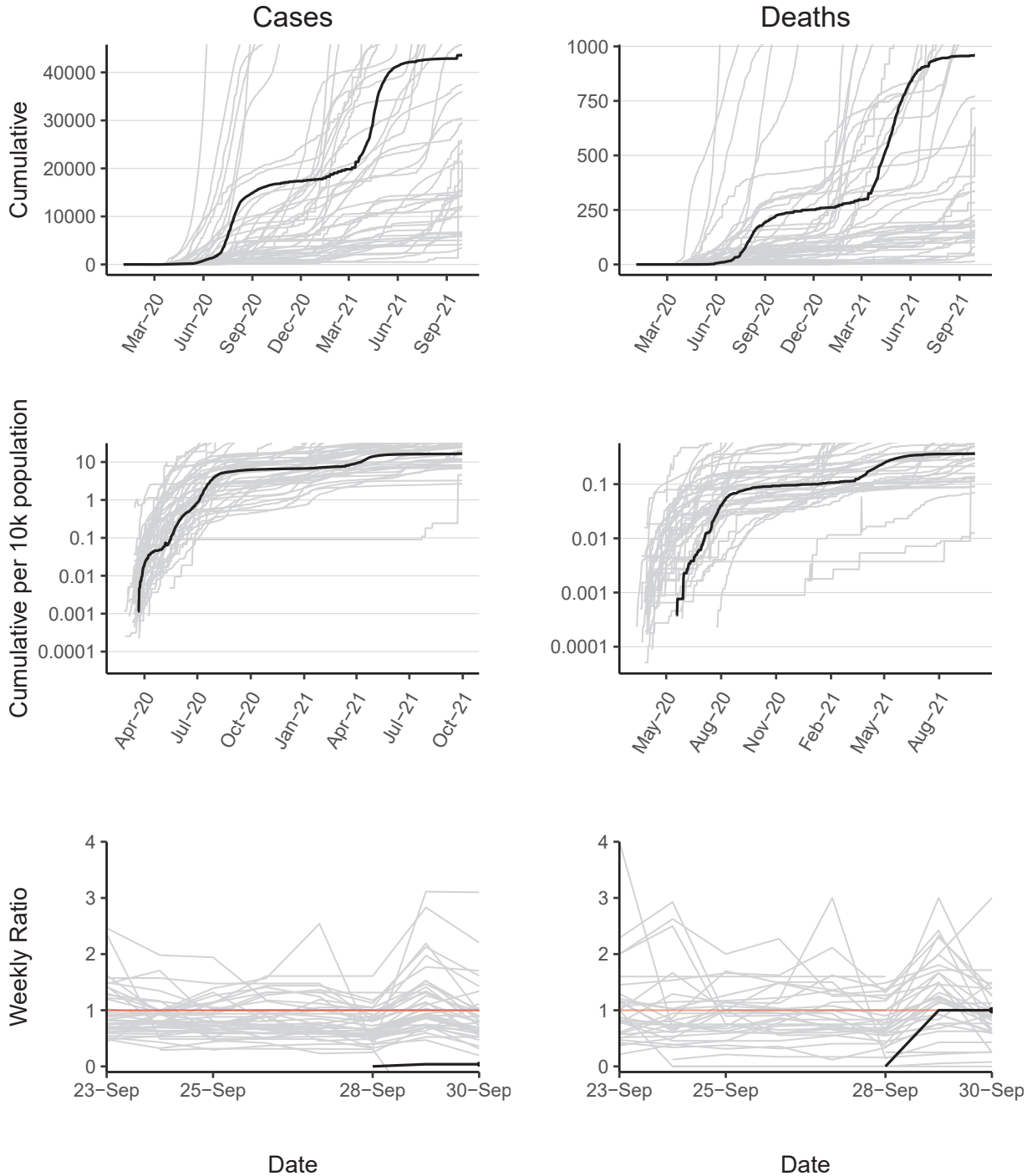


# Liberia



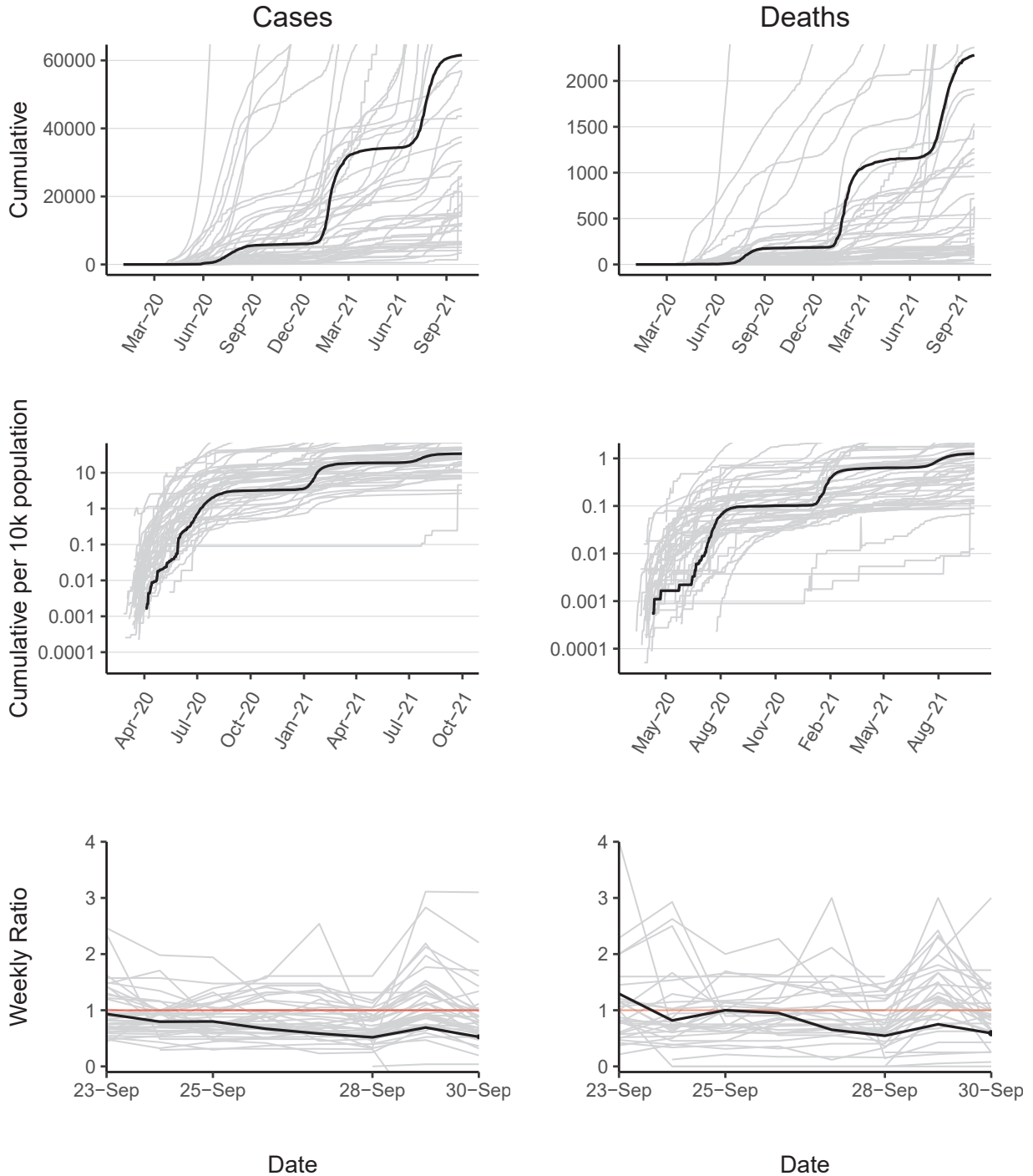
Liberia has 5799 reported case(s) (44th in the region) and 286 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (37th) and 0.59 (25th) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in one of the last 2 weeks. The weekly ratio of reported deaths over the last 2 weeks is 0.079 (36th).

# Madagascar



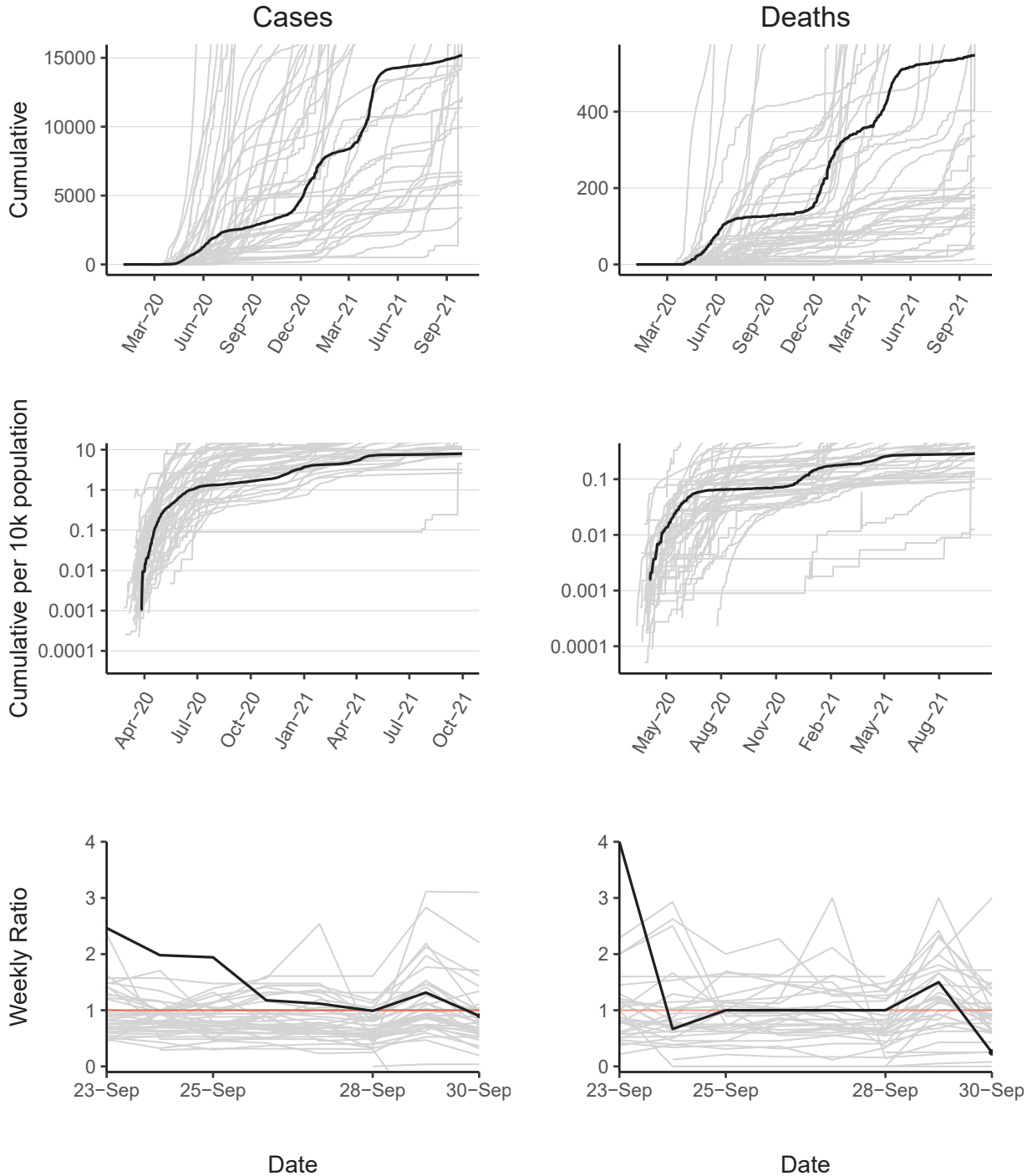
Madagascar has 43597 reported case(s) (21st in the region) and 960 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 17 (35th) and 0.37 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.039 (41st). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

# Malawi



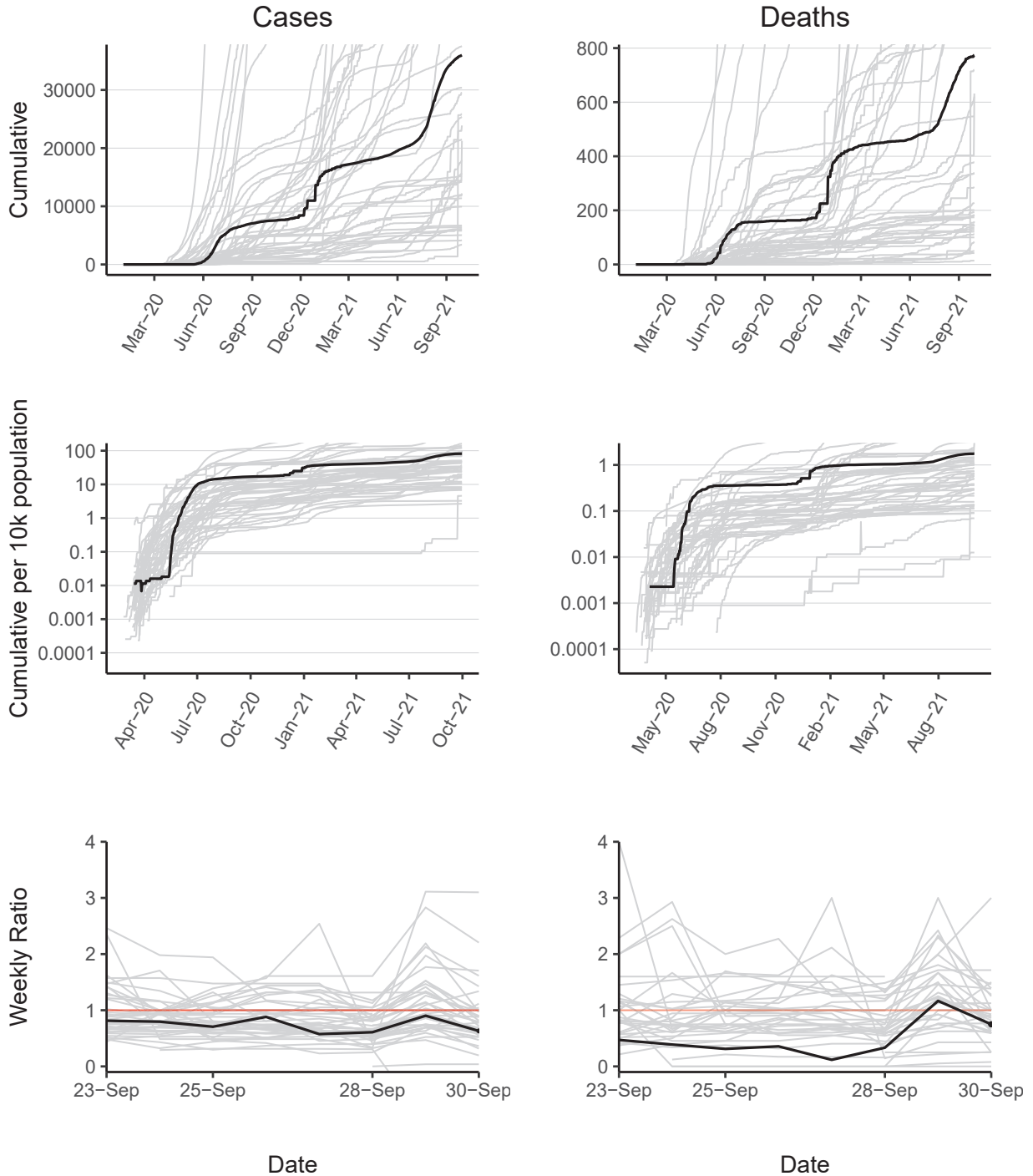
Malawi has 61552 reported case(s) (16th in the region) and 2281 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 34 (24th) and 1.3 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (30th).

# Mali



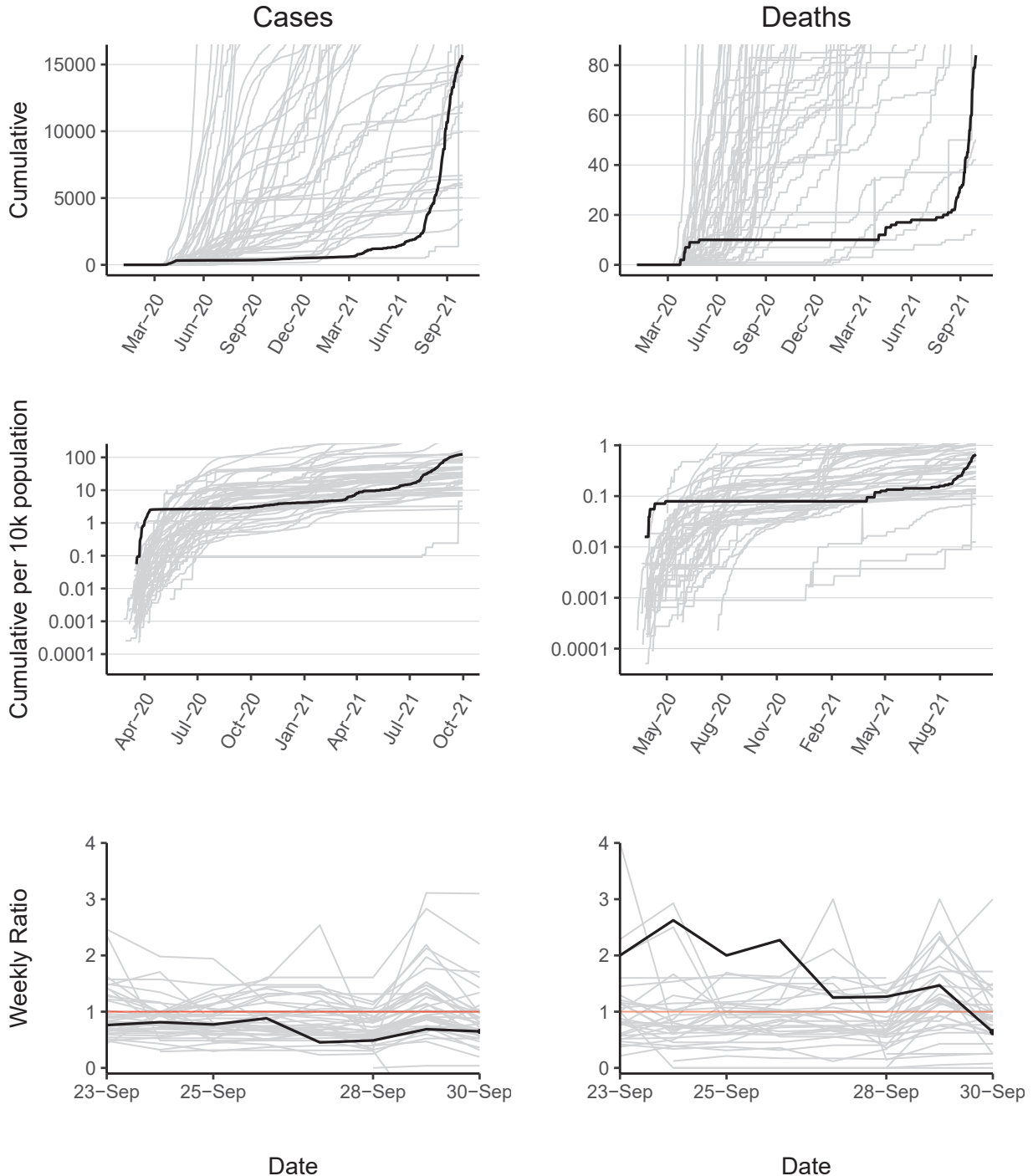
Mali has 15195 reported case(s) (33rd in the region) and 548 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 8 (42nd) and 0.29 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.9 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.25 (35th).

# Mauritania



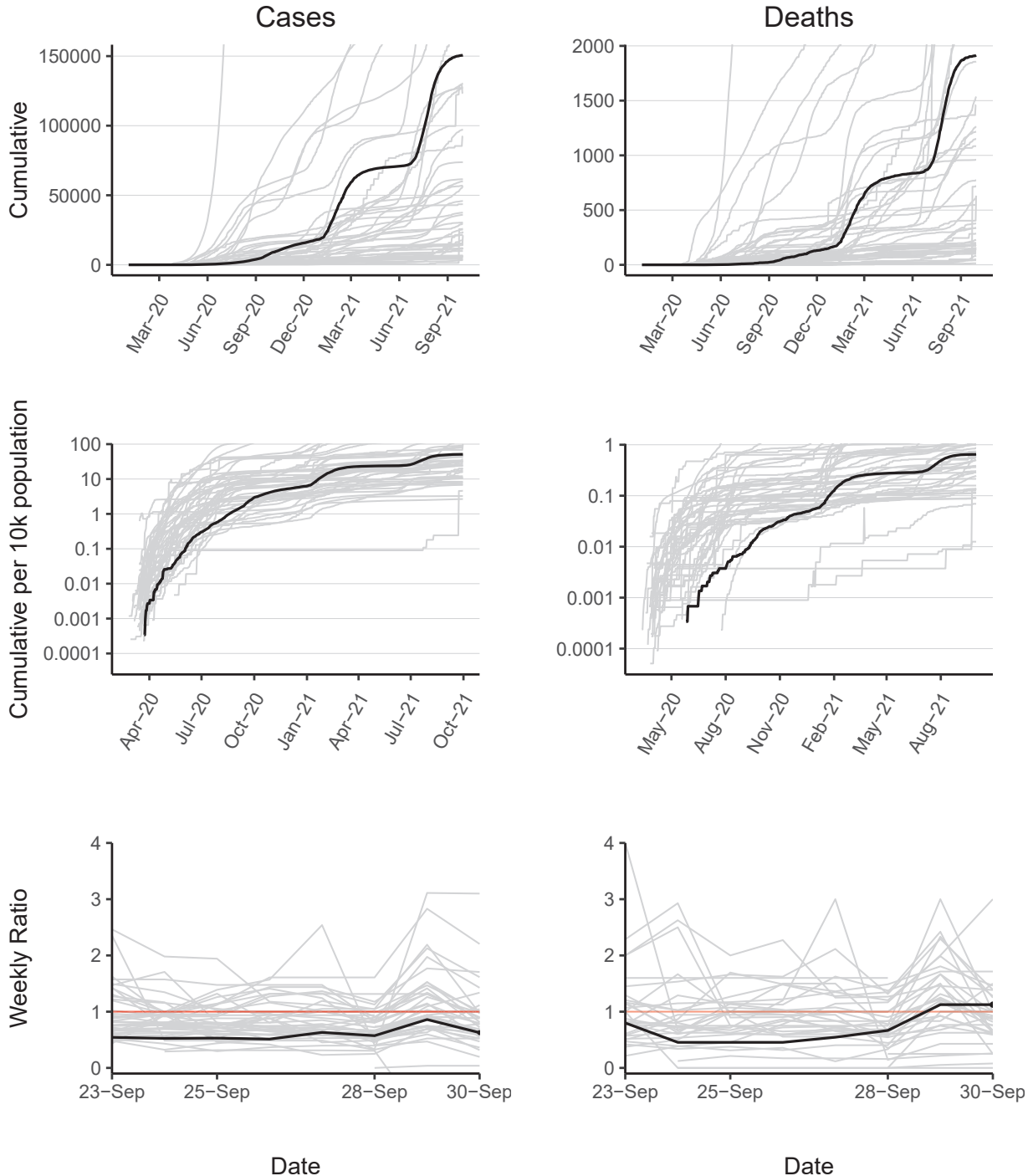
Mauritania has 35989 reported case(s) (23rd in the region) and 774 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 82 (14th) and 1.8 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (23rd).

# Mauritius



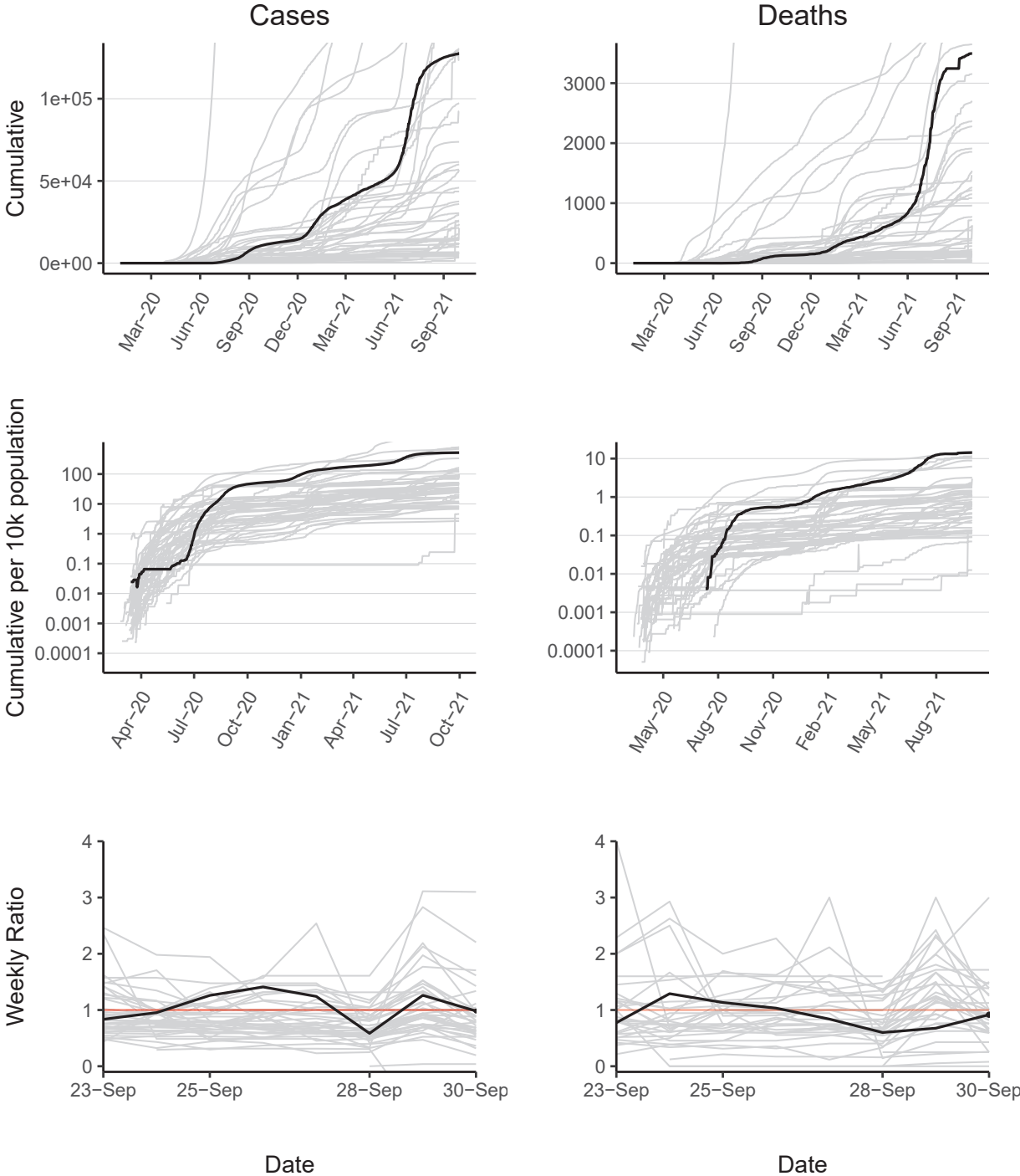
Mauritius has 15695 reported case(s) (32nd in the region) and 84 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 120 (9th) and 0.66 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.64 (25th).

# Mozambique



Mozambique has 150662 reported case(s) (8th in the region) and 1915 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 51 (16th) and 0.65 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (29th). The weekly ratio of reported deaths over the last 2 weeks is 1.1 (10th).

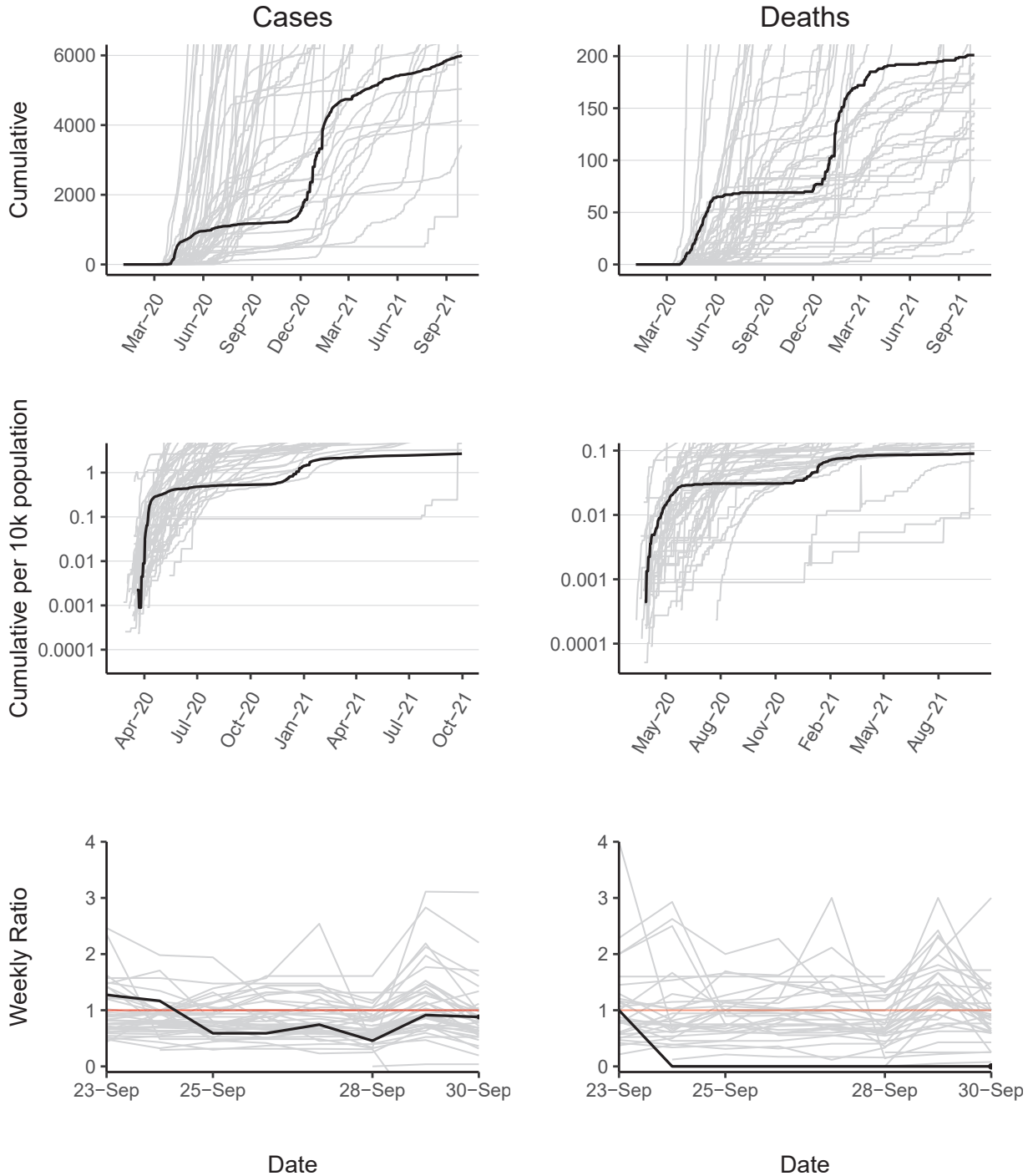
# Namibia



Namibia has 127493 reported case(s) (10th in the region) and 3494 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 0.98 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.92 (17th).

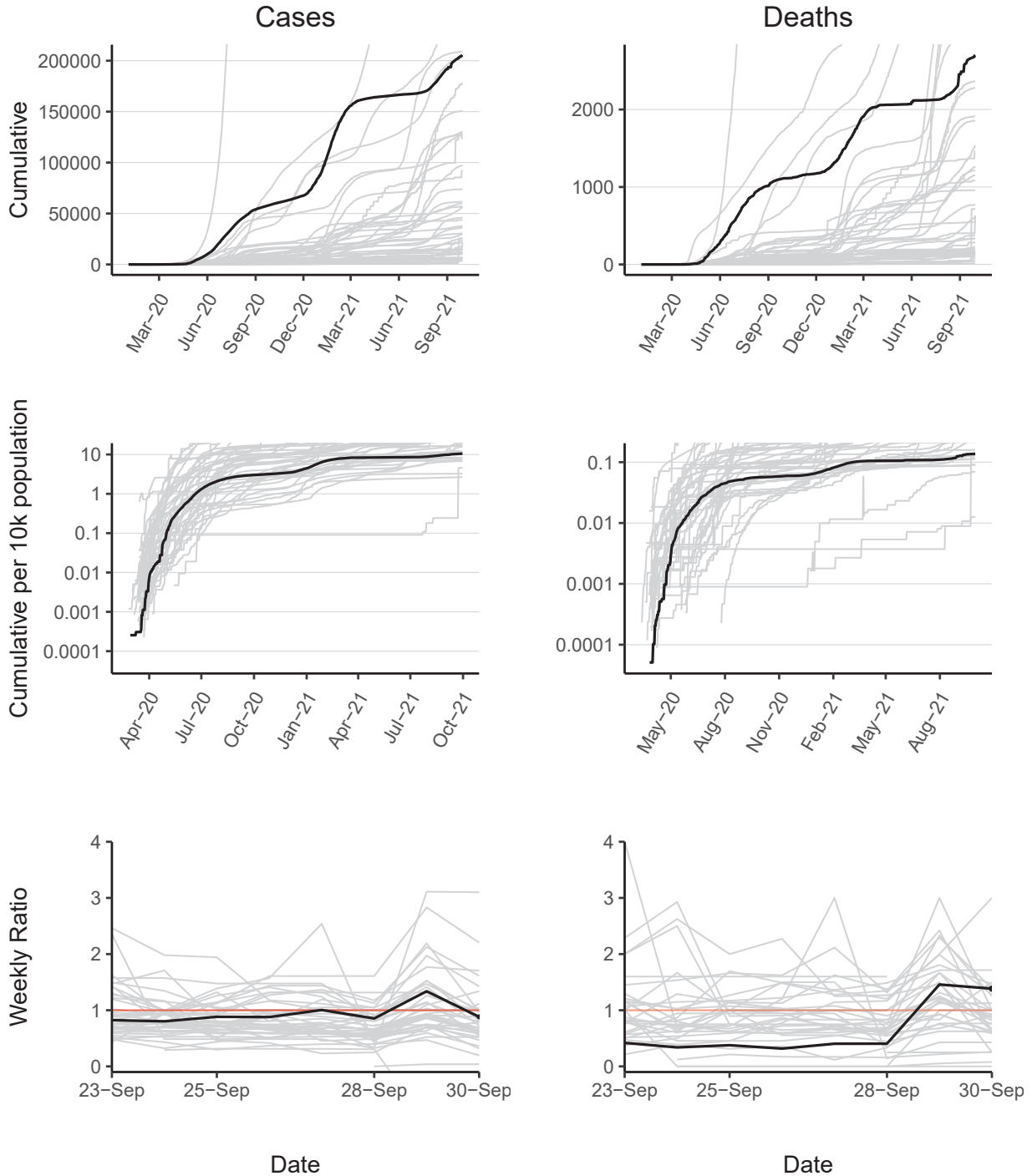


# Niger



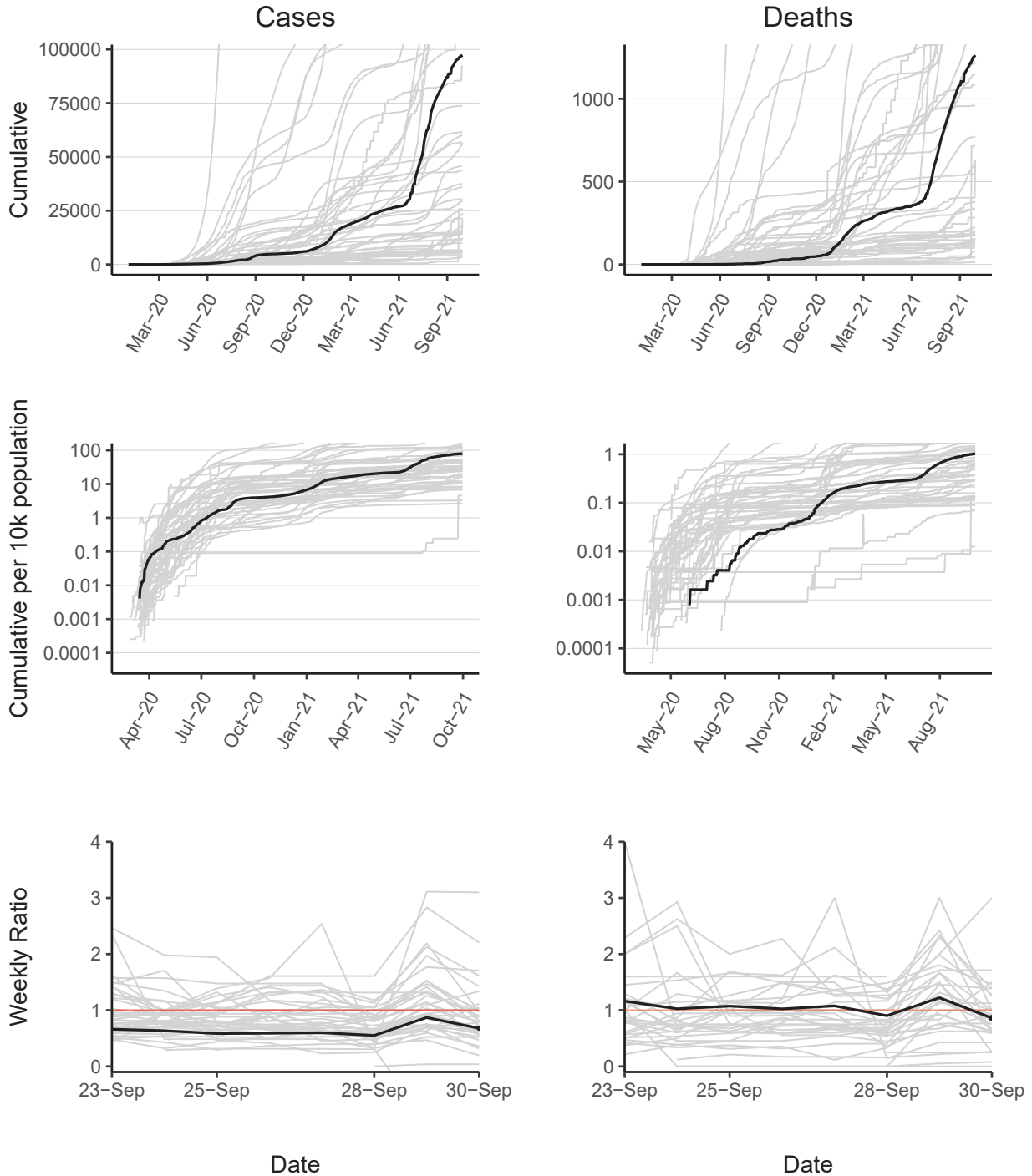
Niger has 6008 reported case(s) (43rd in the region) and 201 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (47th) and 0.09 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (17th). The weekly ratio of reported deaths over the last 2 weeks is 0 (39th).

# Nigeria



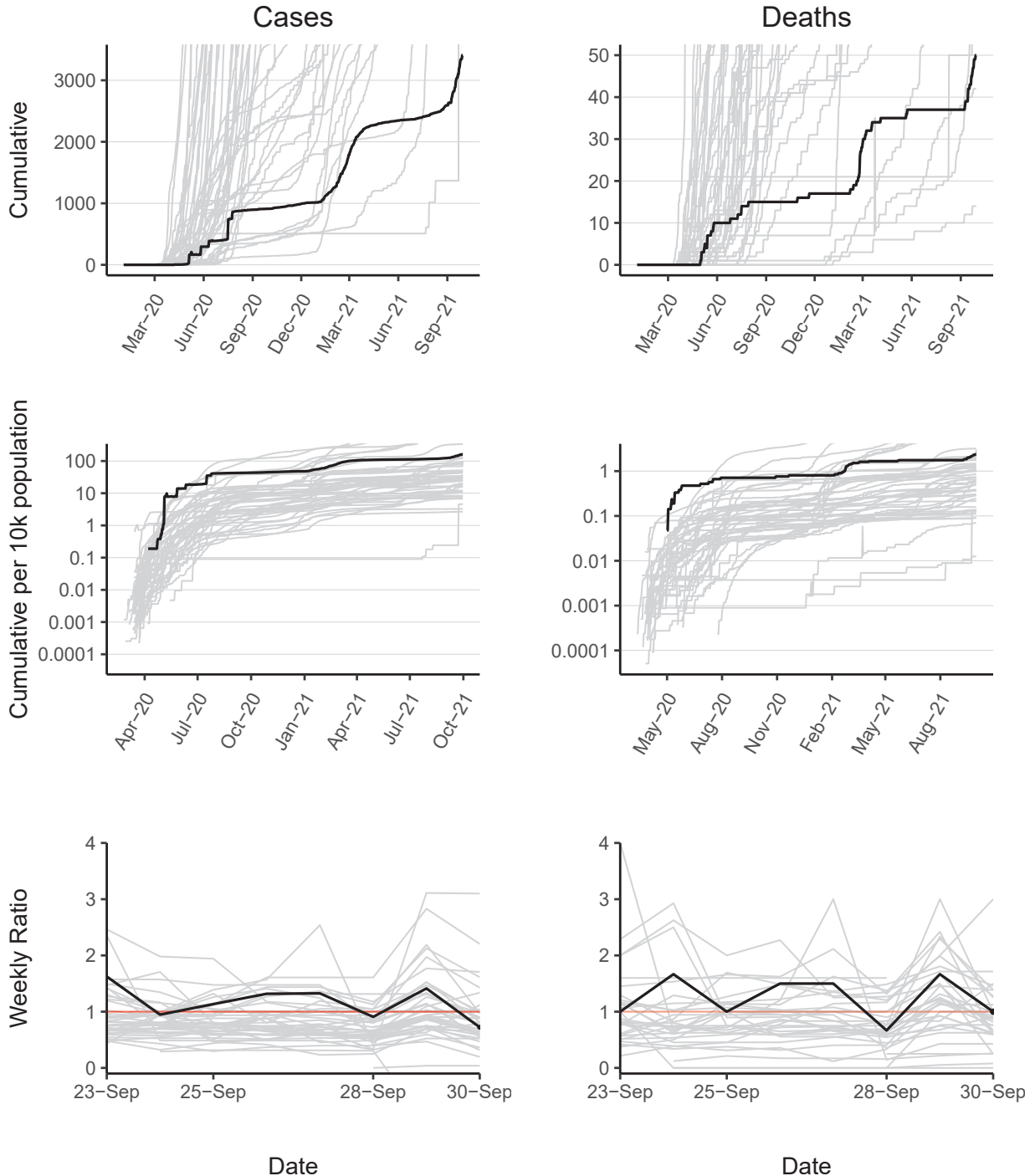
Nigeria has 205484 reported case(s) (5th in the region) and 2702 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (40th) and 0.14 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.88 (16th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (7th).

# Rwanda



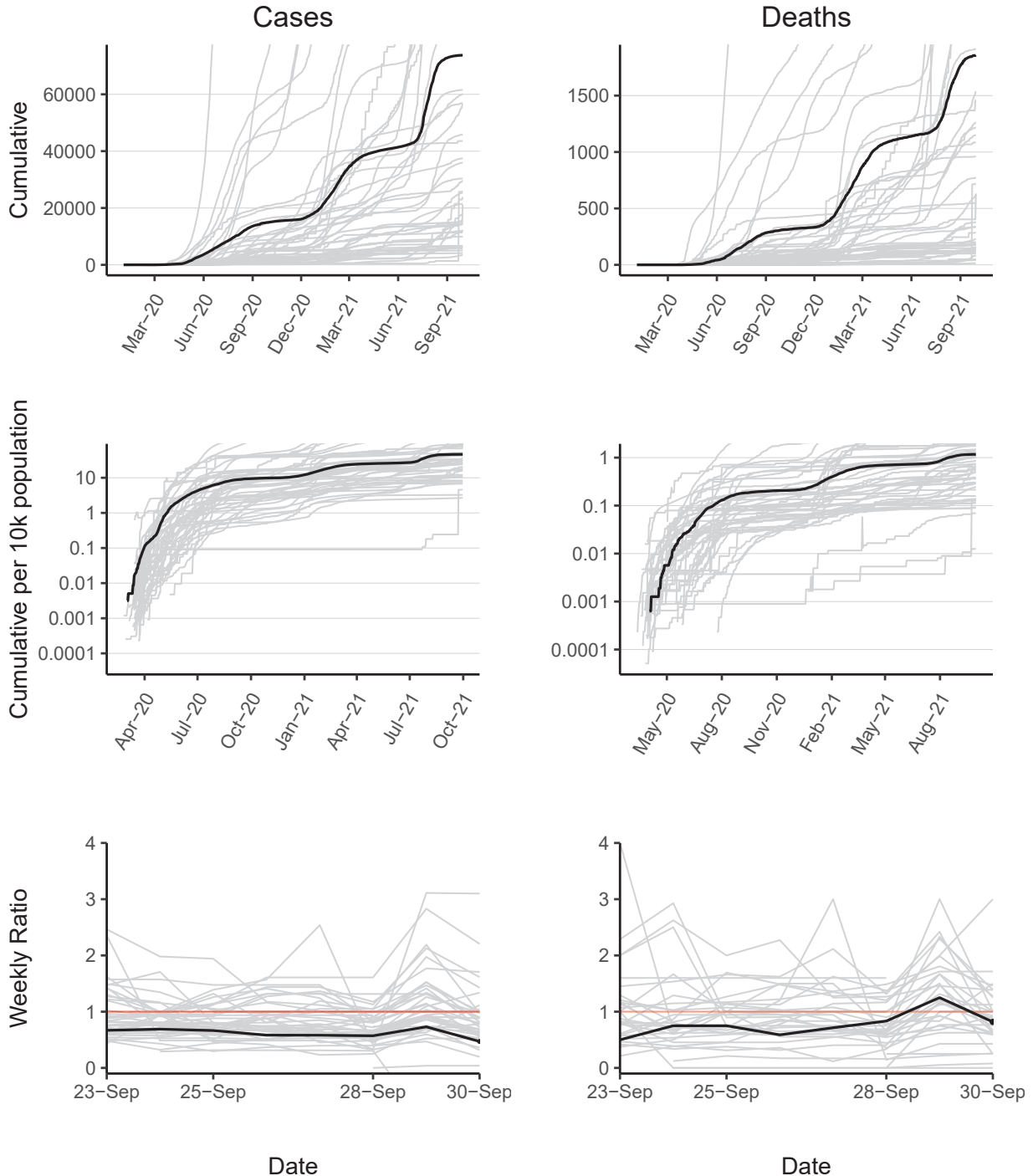
Rwanda has 97358 reported case(s) (13th in the region) and 1264 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 79 (15th) and 1 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.68 (25th). The weekly ratio of reported deaths over the last 2 weeks is 0.86 (19th).

# Sao Tome and Principe



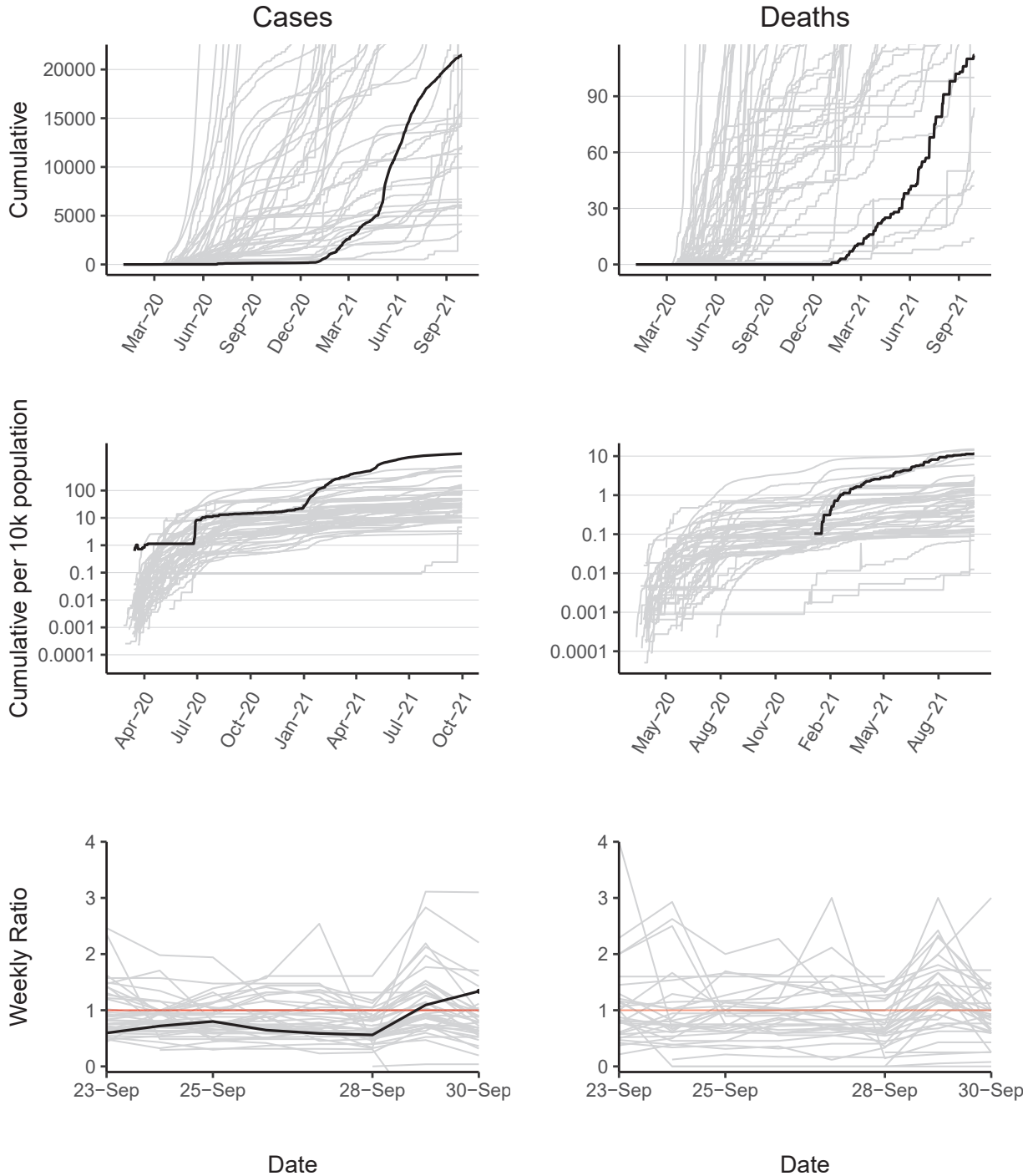
Sao Tome and Principe has 3408 reported case(s) (47th in the region) and 50 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 160 (7th) and 2.4 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.72 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 1 (14th).

# Senegal



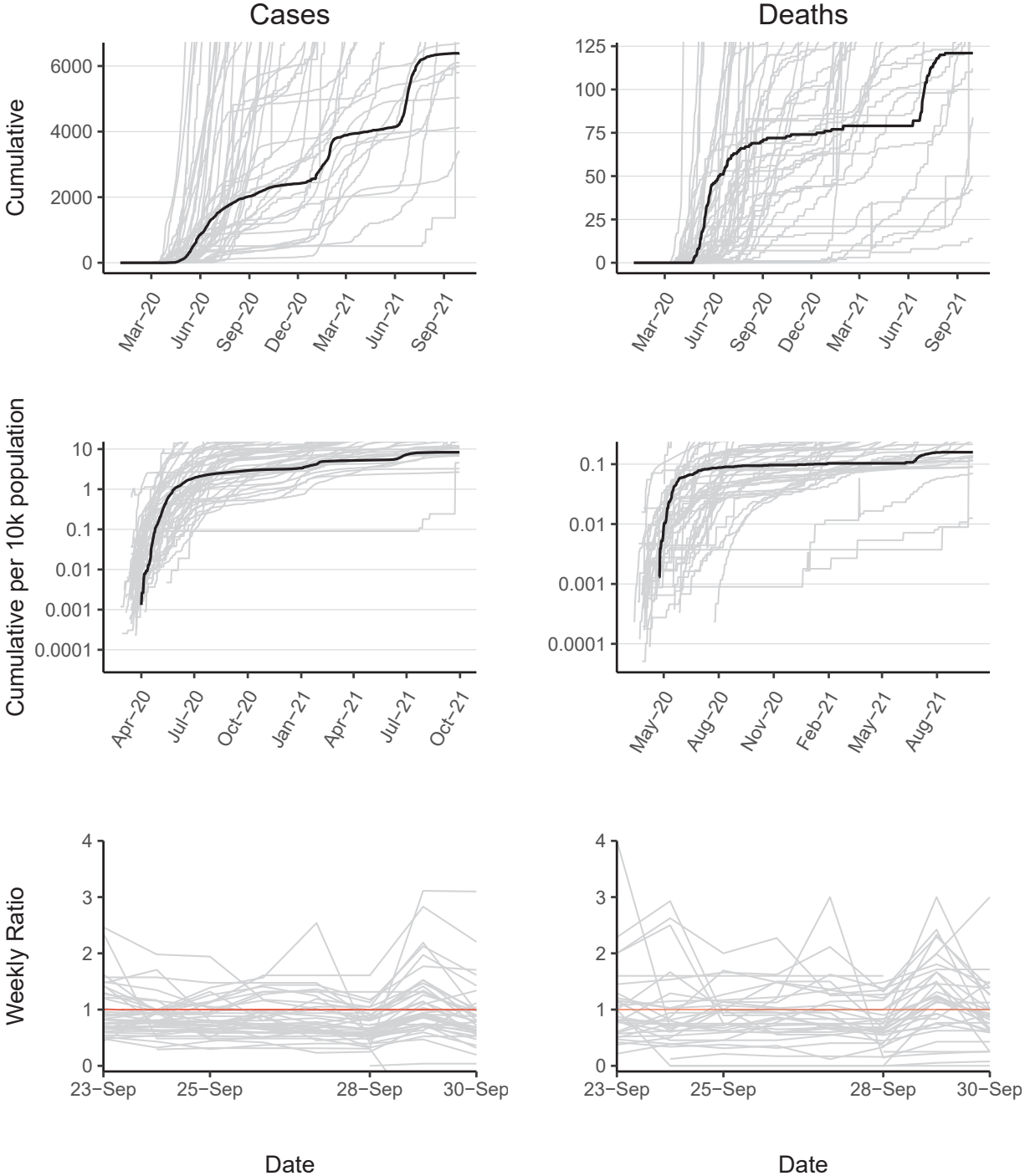
Senegal has 73764 reported case(s) (15th in the region) and 1858 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 47 (20th) and 1.2 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.47 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.82 (21st).

# Seychelles



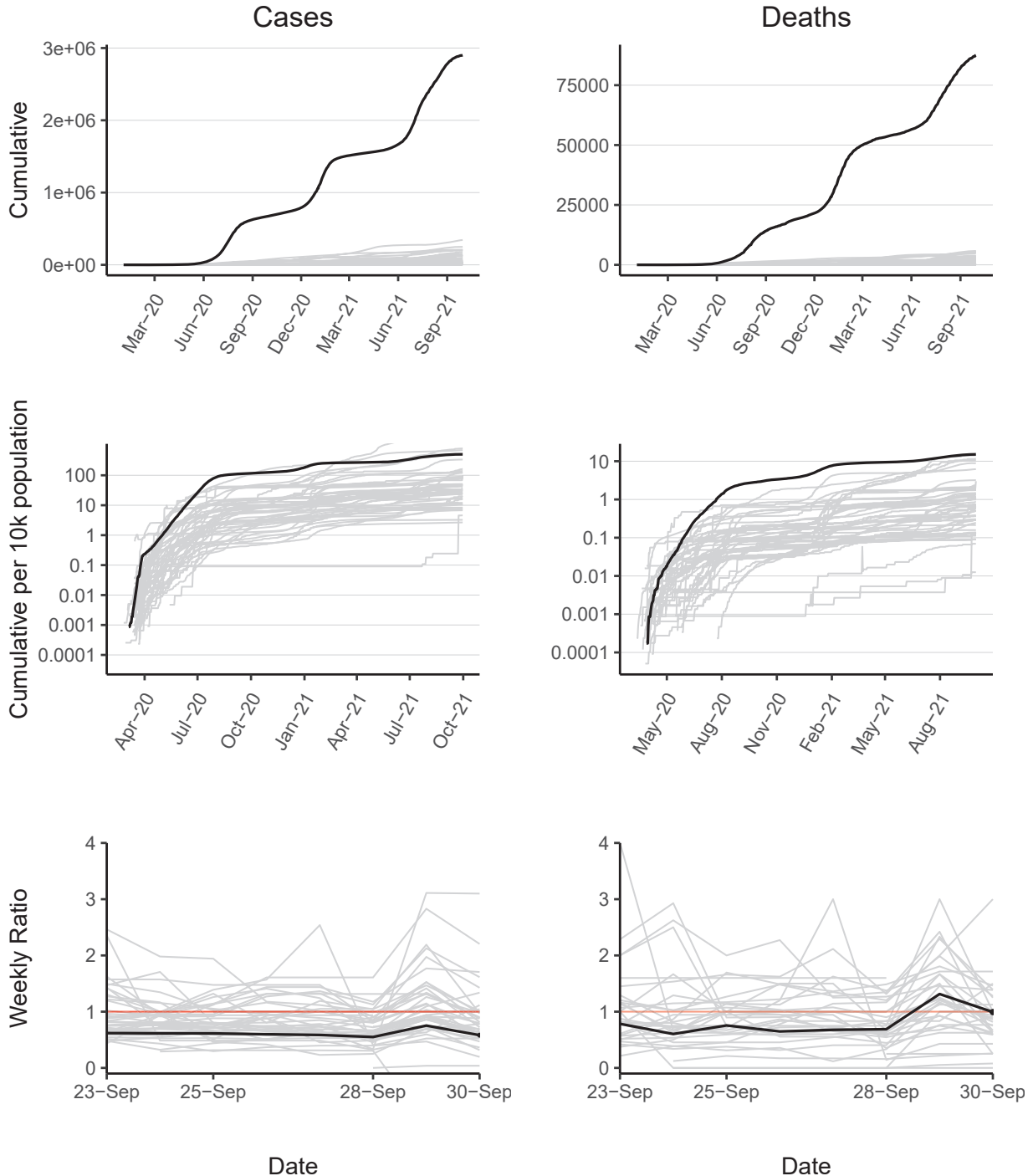
Seychelles has 21473 reported case(s) (29th in the region) and 112 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 2200 (1st) and 12 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (6th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

# Sierra Leone



Sierra Leone has 6394 reported case(s) (41st in the region) and 121 reported death(s) (41st). 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 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.

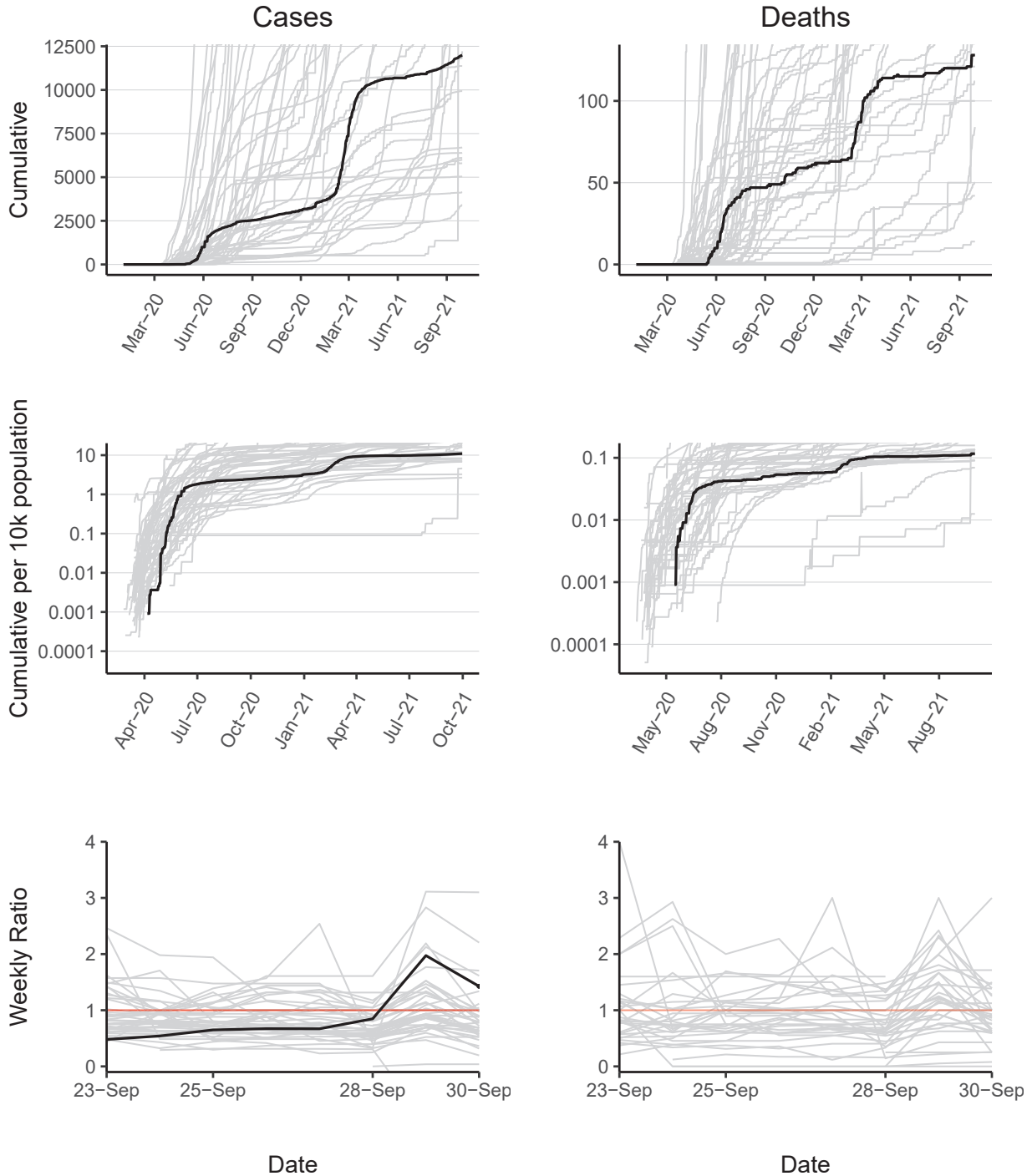
# South Africa



South Africa has 2900994 reported case(s) (1st in the region) and 87525 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 0.58 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 0.99 (15th).

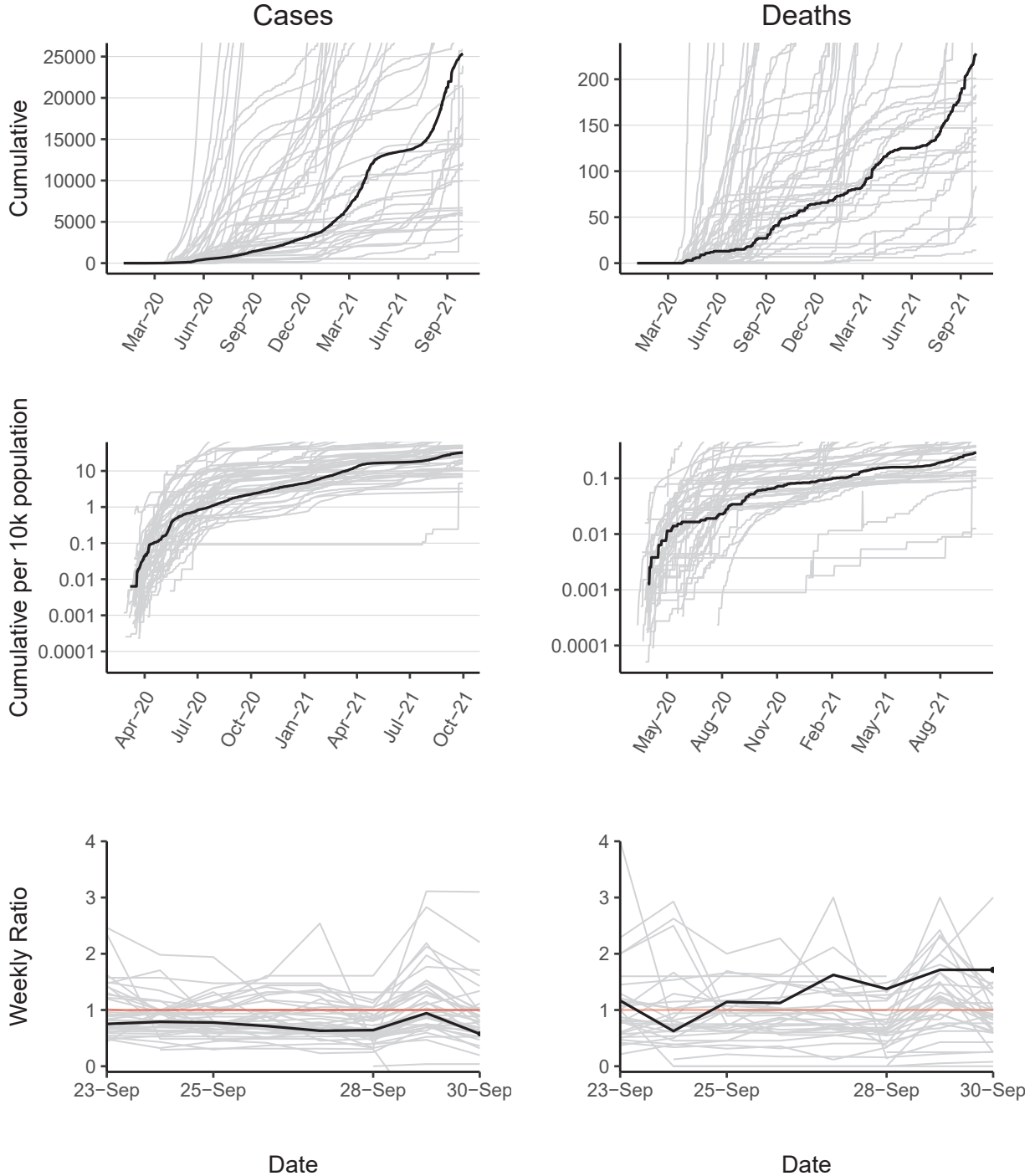


# South Sudan



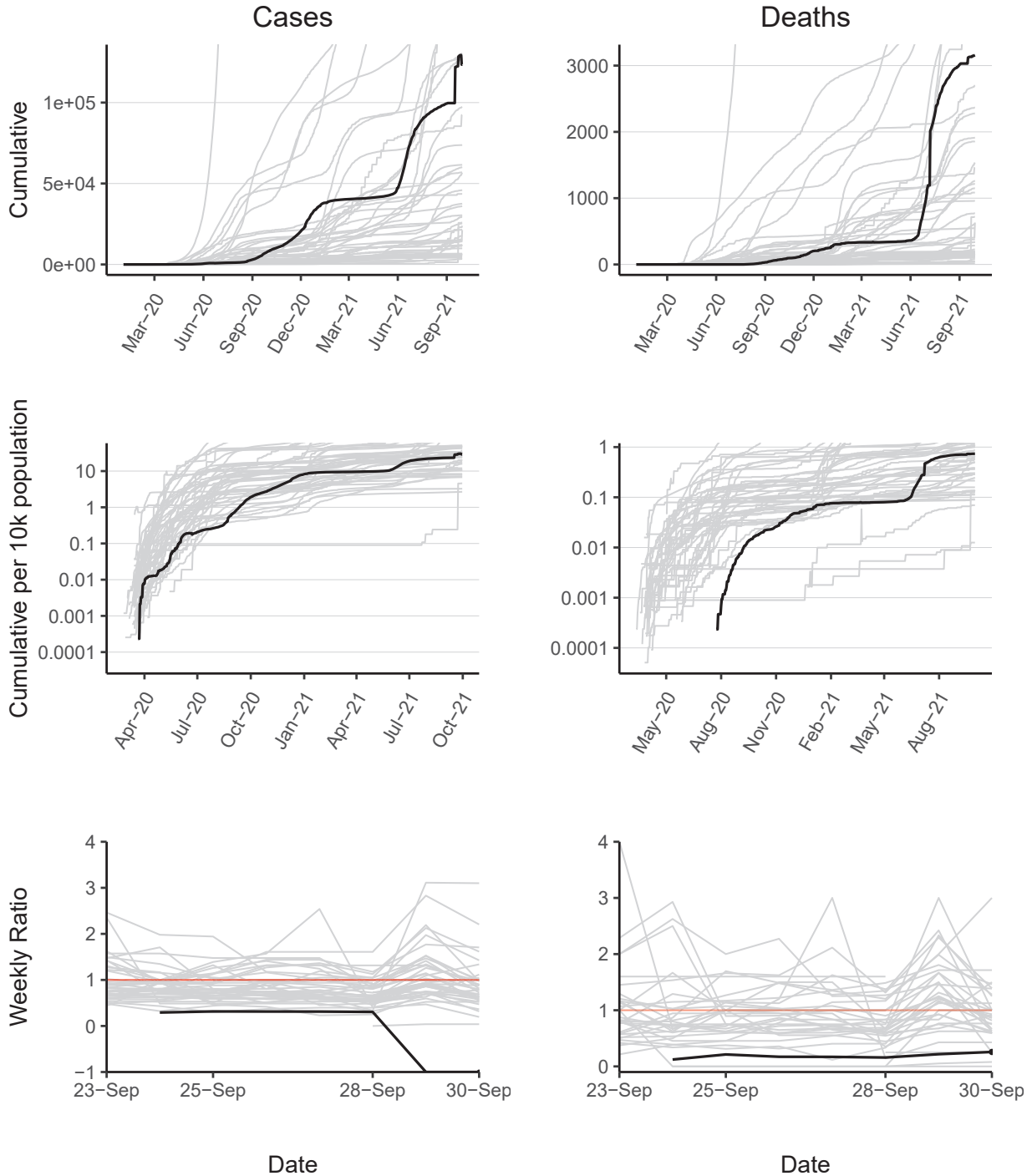
South Sudan has 11995 reported case(s) (37th in the region) and 128 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (39th) and 0.12 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (5th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

# Togo



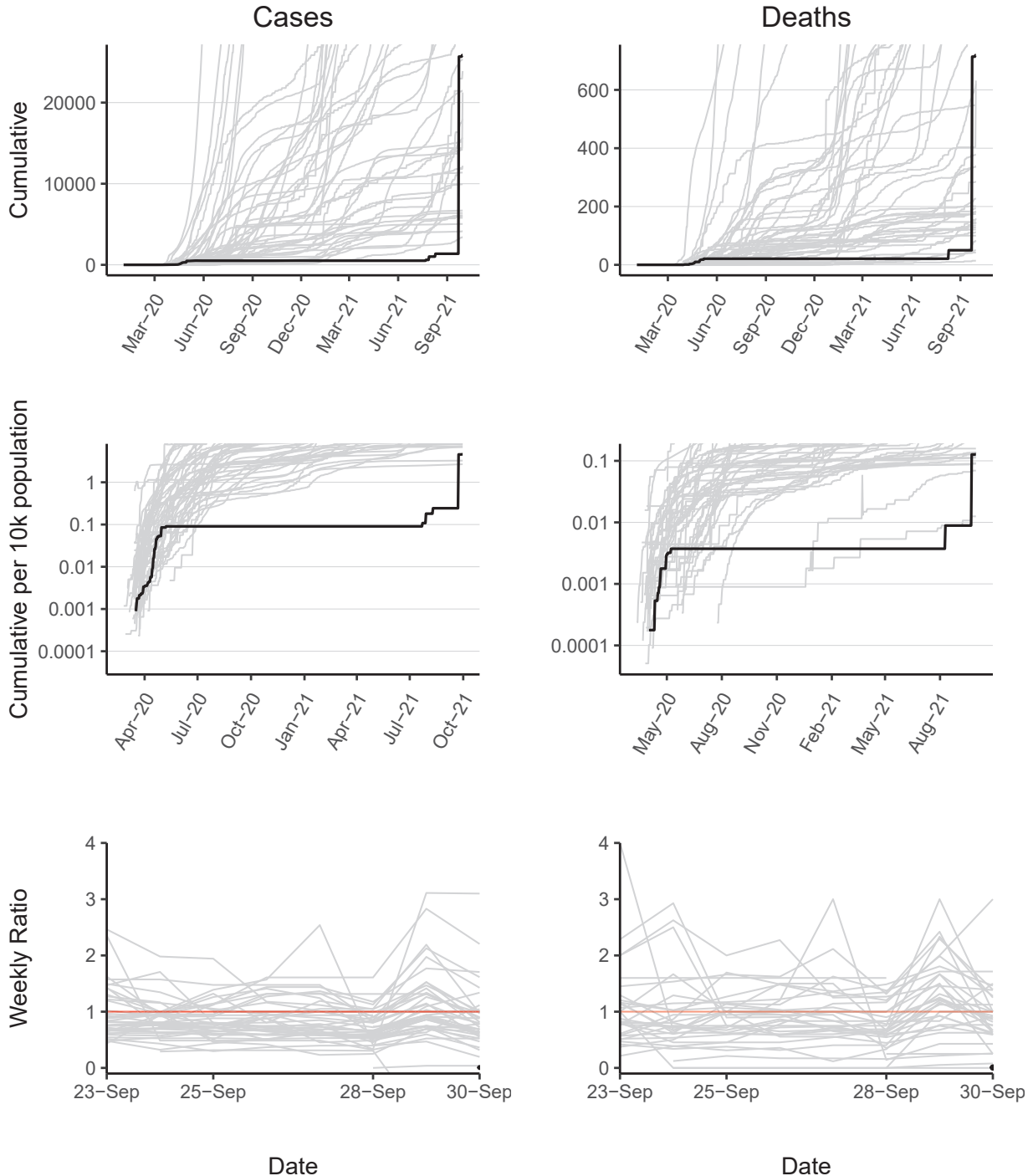
Togo has 25368 reported case(s) (27th in the region) and 228 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 32 (26th) and 0.29 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (3rd).

# Uganda



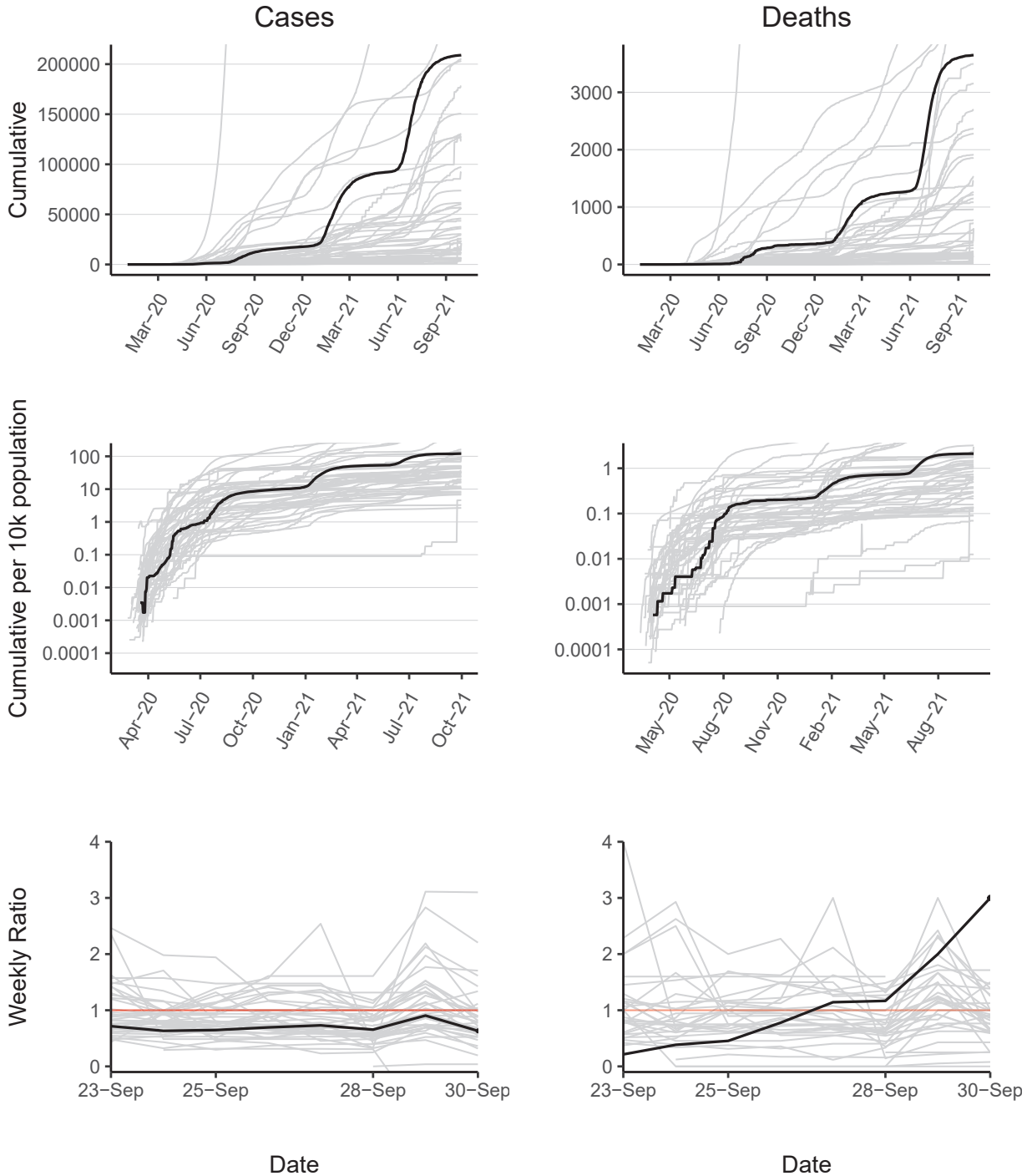
Uganda has 123572 reported case(s) (12th in the region) and 3158 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 29 (28th) and 0.74 (21st) respectively. The weekly ratio of reported cases cannot be calculated as some cases have been redacted in one of the last 2 weeks. The weekly ratio of reported deaths over the last 2 weeks is 0.26 (33rd).

# United Republic of Tanzania



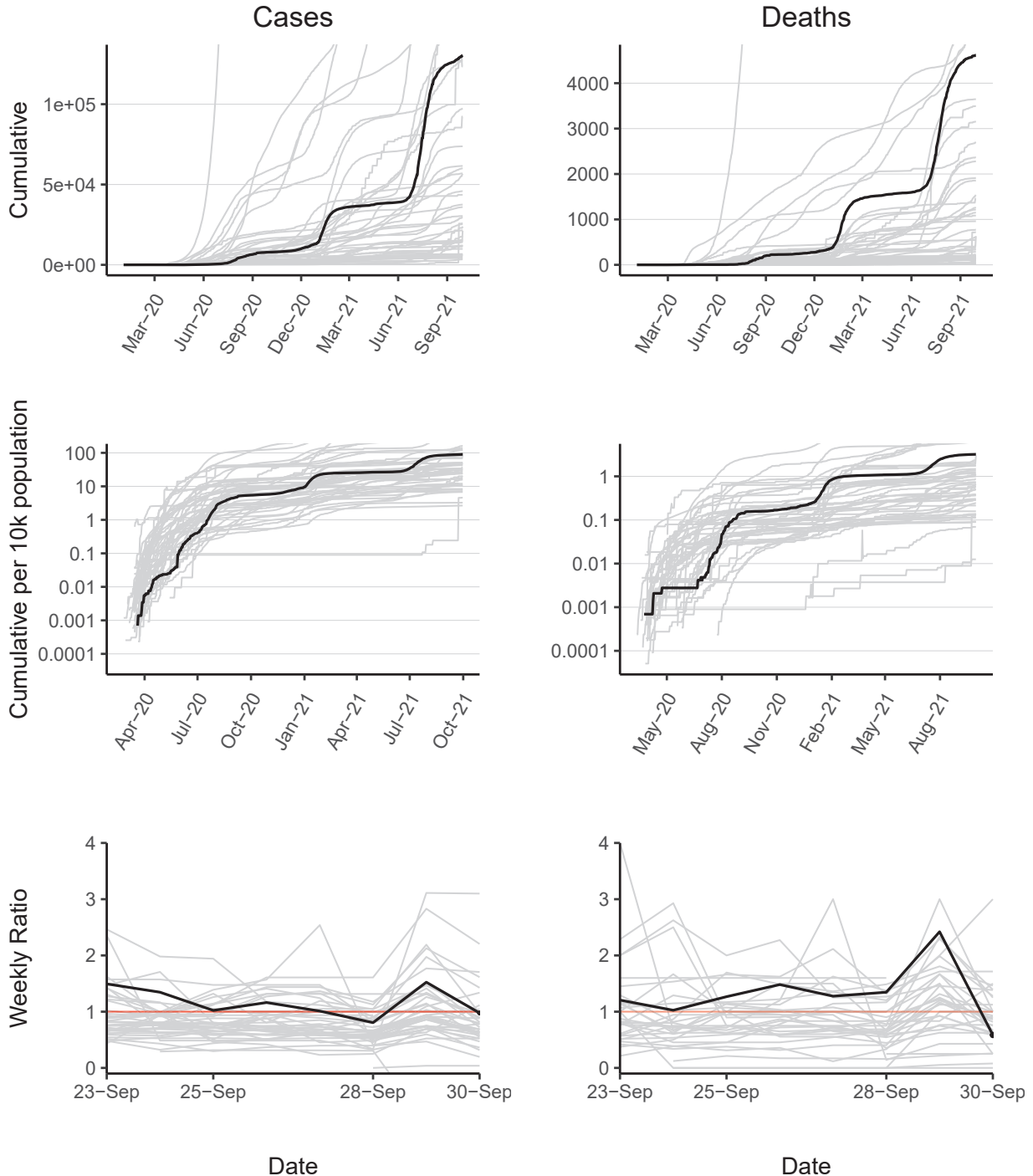
United Republic of Tanzania has 25846 reported case(s) (26th in the region) and 719 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 4.6 (45th) and 0.13 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.0071 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0.0075 (37th).

# Zambia



Zambia has 209002 reported case(s) (4th in the region) and 3648 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 0.63 (27th). The weekly ratio of reported deaths over the last 2 weeks is 3 (1st).

# Zimbabwe



Zimbabwe has 130485 reported case(s) (9th in the region) and 4616 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 90 (13th) and 3.2 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (31st).

# Appendix

## Data

### Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard <https://covid19.who.int/table> (accessed 2400 30/09/2021).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard <https://covid19.who.int/table> (accessed 2400 30/09/2021).
- 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	2900994	2898192	2903902
Ethiopia	344322	NA	NA
Kenya	249996	249182	250797
Zambia	209002	NA	NA
Nigeria	205484	NA	NA
Algeria	203198	202453	203905
Botswana	178050	177351	178738
Mozambique	150662	150009	151303
Zimbabwe	130485	129896	131087
Namibia	127493	NA	NA
Ghana	127016	126431	127592
Uganda	123572	NA	NA
Rwanda	97358	96852	97850
Cameroon	92303	91782	92772
Senegal	73764	73336	74231
Malawi	61552	61134	61955
Cote d'Ivoire	60138	59747	60520
Democratic Republic of the Congo	56937	56551	57339
Angola	56583	NA	NA
Eswatini	45904	NA	NA
Madagascar	43597	NA	NA
Cabo Verde	37535	37224	37857
Mauritania	35989	NA	NA
Guinea	30382	NA	NA
Gabon	29515	29240	29788
United Republic of Tanzania	25846	25584	26103
Togo	25368	NA	NA
Benin	23890	NA	NA
Seychelles	21473	NA	NA
Lesotho	21250	21026	21498
Burundi	17979	NA	NA
Mauritius	15695	15482	15895
Mali	15195	14987	15386
Congo	14244	14046	14446
Burkina Faso	14213	14027	14416
Equatorial Guinea	12214	NA	NA
South Sudan	11995	NA	NA
Central African Republic	11371	NA	NA
Gambia	9934	NA	NA
Eritrea	6709	6575	6840
Sierra Leone	6394	6267	6524
Guinea-Bissau	6103	5974	6237
Niger	6008	NA	NA
Liberia	5799	NA	NA
Chad	5039	NA	NA
Comoros	4141	NA	NA
Sao Tome and Principe	3408	NA	NA



### Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
Seychelles	2219.156	NA	NA
Botswana	789.885	787	793
Cabo Verde	690.277	685	696
Namibia	520.750	NA	NA
South Africa	502.079	502	503
Eswatini	335.801	NA	NA
Sao Tome and Principe	161.495	NA	NA
Gabon	139.269	138	141
Mauritius	124.041	122	126
Zambia	120.450	NA	NA
Lesotho	100.800	100	102
Equatorial Guinea	93.310	NA	NA
Zimbabwe	90.370	90	91
Mauritania	81.732	NA	NA
Rwanda	79.140	79	80
Mozambique	51.079	51	51
Comoros	49.752	NA	NA
Kenya	48.644	48	49
Algeria	48.119	48	48
Senegal	46.526	46	47
Gambia	43.568	NA	NA
Ghana	42.670	42	43
Cameroon	36.605	36	37
Malawi	33.925	34	34
Guinea-Bissau	32.561	32	33
Togo	32.156	NA	NA
Ethiopia	31.524	NA	NA
Uganda	28.924	NA	NA
Congo	27.161	27	28
Guinea	24.473	NA	NA
Central African Republic	24.368	NA	NA
Cote d'Ivoire	23.989	24	24
Benin	20.801	NA	NA
Angola	18.365	NA	NA
Madagascar	16.601	NA	NA
Burundi	16.088	NA	NA
Liberia	12.034	NA	NA
Eritrea	11.089	11	11
South Sudan	10.928	NA	NA
Nigeria	10.491	NA	NA
Sierra Leone	8.358	8	9
Mali	7.965	8	8
Burkina Faso	7.196	7	7
Democratic Republic of the Congo	6.773	7	7
United Republic of Tanzania	4.589	5	5
Chad	3.256	NA	NA
Niger	2.677	NA	NA

### Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	87525	87010	87970
Algeria	5805	NA	NA
Ethiopia	5534	5419	5659
Kenya	5119	4999	5232
Zimbabwe	4616	NA	NA
Zambia	3648	3549	3742
Namibia	3494	NA	NA
Uganda	3158	NA	NA
Nigeria	2702	NA	NA
Botswana	2367	2284	2449
Malawi	2281	2200	2361
Mozambique	1915	1841	1984
Senegal	1858	1792	1924
Angola	1537	NA	NA
Cameroon	1459	1398	1526
Rwanda	1264	1205	1323
Eswatini	1217	NA	NA
Ghana	1150	1099	1206
Democratic Republic of the Congo	1084	1029	1136
Madagascar	960	908	1010
Mauritania	774	728	818
United Republic of Tanzania	719	677	763
Lesotho	632	NA	NA
Cote d'Ivoire	621	580	662
Mali	548	NA	NA
Guinea	378	NA	NA
Gambia	338	306	369
Cabo Verde	337	NA	NA
Liberia	286	260	314
Togo	228	205	251
Niger	201	179	226
Congo	193	NA	NA
Burkina Faso	183	NA	NA
Gabon	183	160	206
Chad	174	153	195
Benin	159	140	181
Comoros	147	129	167
Equatorial Guinea	146	127	165
Guinea-Bissau	135	117	154
South Sudan	128	NA	NA
Sierra Leone	121	103	139
Seychelles	112	95	129
Central African Republic	100	83	116
Mauritius	84	70	99
Sao Tome and Principe	50	NA	NA
Eritrea	42	NA	NA
Burundi	14	8	20

### Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	15.148	15	15
Namibia	14.271	NA	NA
Seychelles	11.575	10	13
Botswana	10.501	10	11
Eswatini	8.903	NA	NA
Cabo Verde	6.198	NA	NA
Zimbabwe	3.197	NA	NA
Lesotho	2.998	NA	NA
Sao Tome and Principe	2.369	NA	NA
Zambia	2.102	2	2
Comoros	1.766	2	2
Mauritania	1.758	2	2
Gambia	1.482	1	2
Algeria	1.375	NA	NA
Malawi	1.257	1	1
Senegal	1.172	1	1
Equatorial Guinea	1.115	1	1
Rwanda	1.027	1	1
Kenya	0.996	1	1
Gabon	0.864	1	1
Uganda	0.739	NA	NA
Guinea-Bissau	0.720	1	1
Mauritius	0.664	1	1
Mozambique	0.649	1	1
Liberia	0.593	1	1
Cameroon	0.579	1	1
Ethiopia	0.507	0	1
Angola	0.499	NA	NA
Ghana	0.386	0	0
Congo	0.368	NA	NA
Madagascar	0.366	0	0
Guinea	0.304	NA	NA
Togo	0.289	0	0
Mali	0.287	NA	NA
Cote d'Ivoire	0.248	0	0
Central African Republic	0.214	0	0
Sierra Leone	0.158	0	0
Benin	0.138	0	0
Nigeria	0.138	NA	NA
Democratic Republic of the Congo	0.129	0	0
United Republic of Tanzania	0.128	0	0
South Sudan	0.117	NA	NA
Chad	0.112	0	0
Burkina Faso	0.093	NA	NA
Niger	0.090	0	0
Eritrea	0.069	NA	NA
Burundi	0.013	0	0

### Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Comoros	3.100	1.520	6.323
Democratic Republic of the Congo	2.204	1.849	2.628
Eritrea	1.706	0.937	3.104
Angola	1.614	1.526	1.707
South Sudan	1.426	1.095	1.856
Seychelles	1.338	1.123	1.594
Burundi	1.116	1.022	1.219
Kenya	1.042	0.987	1.100
Burkina Faso	1.008	0.783	1.298
Central African Republic	1.000	0.608	1.645
Namibia	0.982	0.867	1.112
Zimbabwe	0.977	0.913	1.045
Gambia	0.971	0.601	1.567
Mali	0.901	0.679	1.196
Equatorial Guinea	0.891	0.803	0.989
Nigeria	0.882	0.835	0.932
Niger	0.881	0.566	1.370
Eswatini	0.815	0.704	0.943
Algeria	0.796	0.735	0.862
Ethiopia	0.780	0.757	0.804
Chad	0.778	0.290	2.088
Sao Tome and Principe	0.722	0.606	0.861
Cabo Verde	0.696	0.600	0.807
Cote d'Ivoire	0.684	0.623	0.752
Rwanda	0.678	0.633	0.727
Mauritius	0.650	0.588	0.718
Zambia	0.633	0.551	0.727
Mauritania	0.632	0.550	0.726
Mozambique	0.627	0.552	0.713
Benin	0.618	0.570	0.671
Ghana	0.606	0.564	0.652
South Africa	0.582	0.569	0.595
Togo	0.576	0.514	0.646
Gabon	0.550	0.504	0.600
Malawi	0.527	0.422	0.657
Botswana	0.523	0.504	0.543
Senegal	0.471	0.356	0.623
Guinea	0.362	0.280	0.469
Congo	0.318	0.261	0.387
Guinea-Bissau	0.196	0.100	0.386
Madagascar	0.039	0.026	0.057
United Republic of Tanzania	0.007	0.006	0.008
Liberia	-1.000	NA	NA
Uganda	-1.000	NA	NA
Cameroon	NA	NA	NA
Lesotho	NA	NA	NA
Sierra Leone	NA	NA	NA

### Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Zambia	3.000	0.812	11.082
Democratic Republic of the Congo	2.200	0.764	6.332
Togo	1.714	0.675	4.354
Equatorial Guinea	1.500	0.423	5.316
Kenya	1.464	1.078	1.988
Angola	1.392	1.032	1.876
Nigeria	1.385	0.836	2.293
Ethiopia	1.279	1.071	1.526
Gabon	1.250	0.336	4.655
Mozambique	1.125	0.434	2.916
Eritrea	1.000	0.063	15.988
Gambia	1.000	0.250	3.999
Madagascar	1.000	0.141	7.099
Sao Tome and Principe	1.000	0.250	3.999
South Africa	0.993	0.911	1.083
Eswatini	0.929	0.436	1.975
Namibia	0.917	0.514	1.635
Cote d'Ivoire	0.884	0.571	1.367
Rwanda	0.860	0.554	1.335
Burkina Faso	0.833	0.254	2.731
Senegal	0.818	0.339	1.974
Botswana	0.765	0.371	1.574
Mauritania	0.750	0.260	2.162
Guinea-Bissau	0.667	0.111	3.990
Mauritius	0.636	0.326	1.244
Benin	0.625	0.204	1.911
Cabo Verde	0.625	0.204	1.911
Ghana	0.625	0.357	1.093
Algeria	0.606	0.446	0.822
Malawi	0.591	0.298	1.173
Zimbabwe	0.585	0.354	0.969
Guinea	0.429	0.111	1.657
Uganda	0.257	0.167	0.396
Congo	0.250	0.053	1.177
Mali	0.250	0.028	2.237
Liberia	0.079	0.024	0.256
United Republic of Tanzania	0.008	0.003	0.018
Burundi	0.000	0.000	NA
Niger	0.000	0.000	NA
Cameroon	NA	NA	NA
Central African Republic	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Lesotho	NA	NA	NA
Seychelles	NA	NA	NA
Sierra Leone	NA	NA	NA
South Sudan	NA	NA	NA