COVID-19 situation report for WHO Africa Region

11/09/2020

Produced by the TIBA COVID-19 Pandemic Response Unit



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 10/09/2020

Overview



Total Reported Cases
1095828

Total Reported Deaths
23466

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:

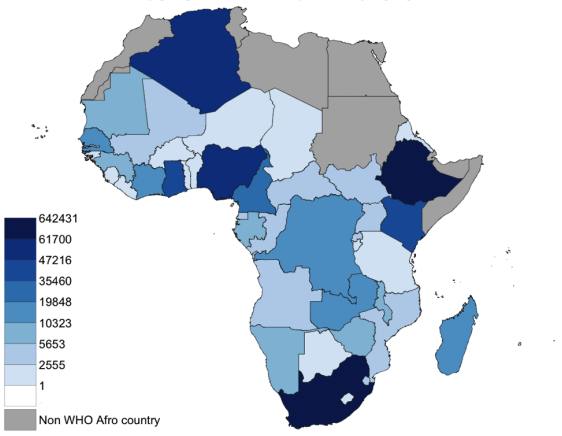
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

Caveats:

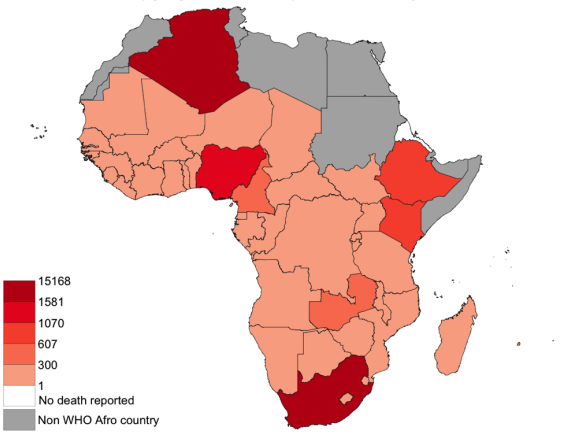
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

Summary maps

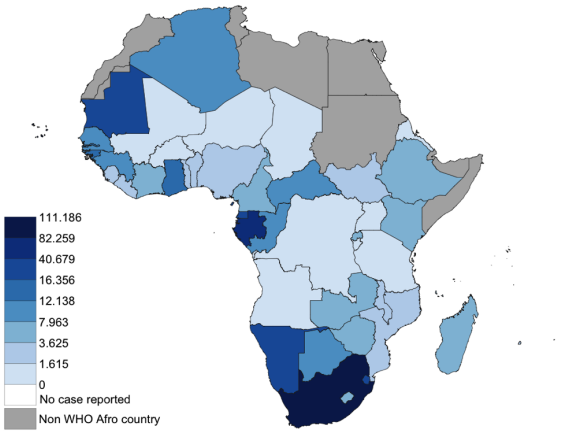
CUMULATIVE REPORTED CASES



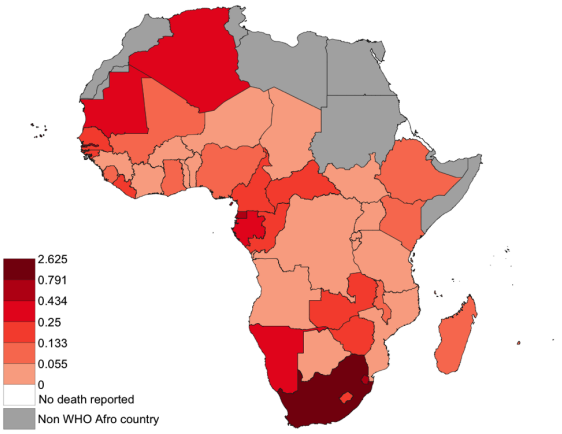
CUMULATIVE REPORTED DEATHS



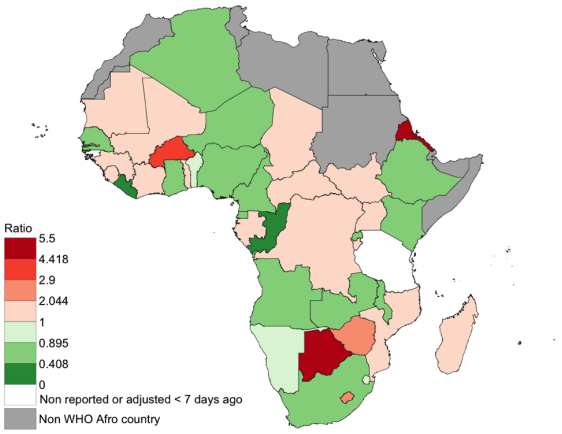
CUMULATIVE REPORTED CASES PER 10k POPULATION



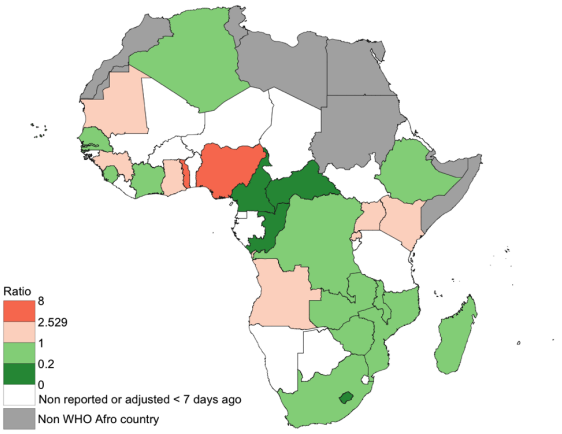
CUMULATIVE REPORTED DEATHS PER 10k POPULATION



WEEKLY RATIO CASES



WEEKLY RATIO DEATHS



Section 2: Individual country situations

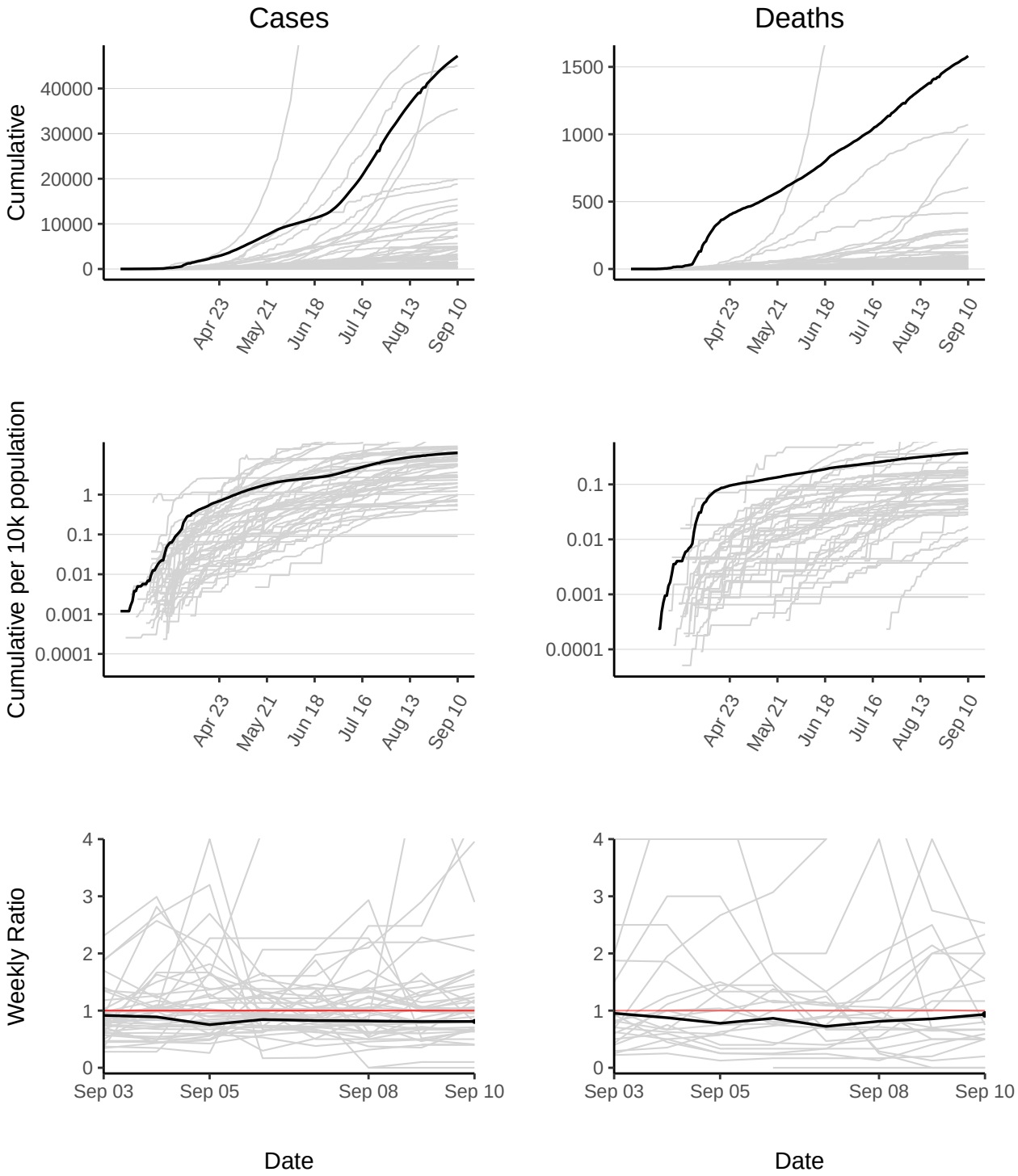
As of 10/09/2020, each panel below shows for each country:

- 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 10/09/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

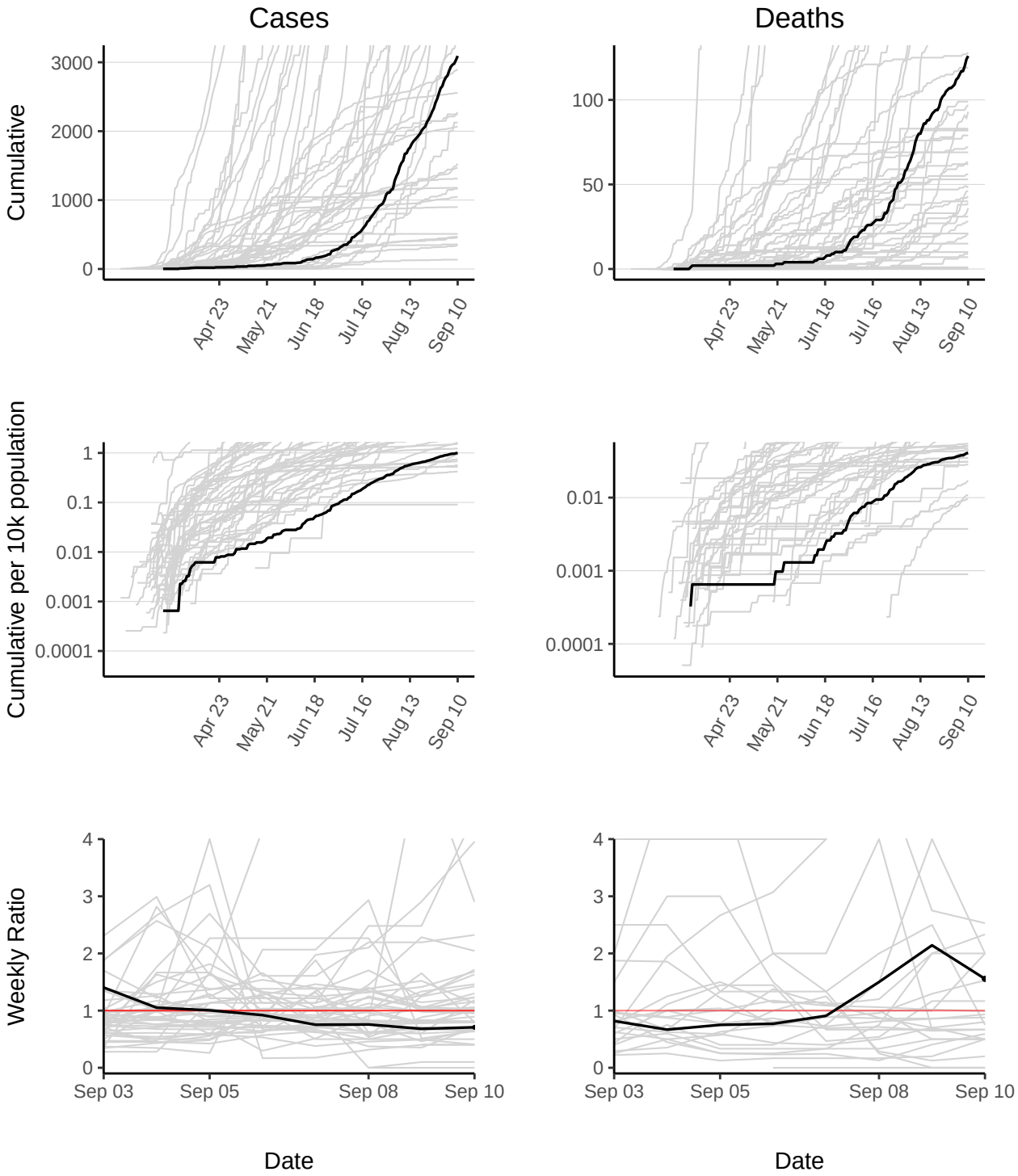
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



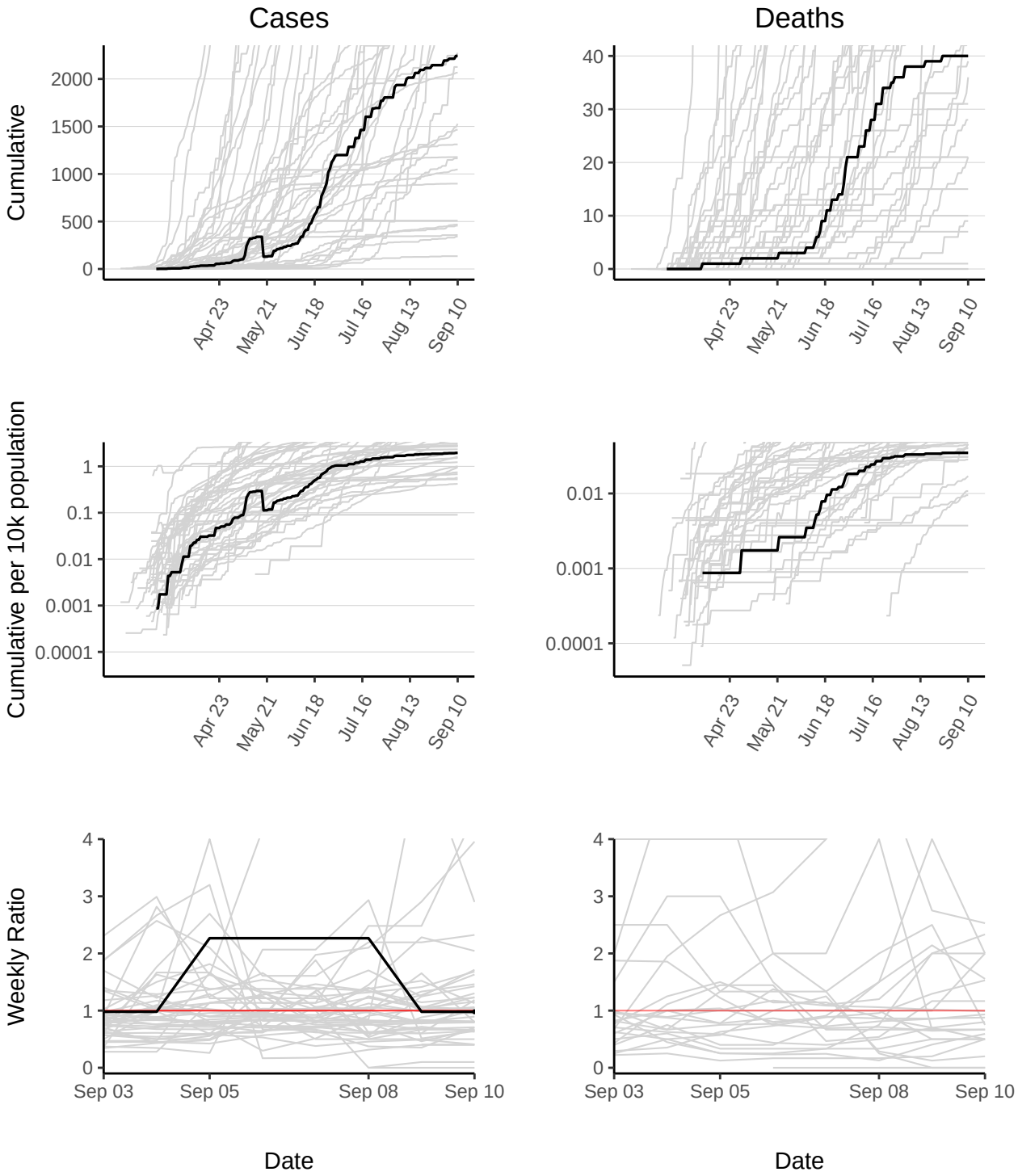
Algeria has 47216 reported case(s) (4th in the region) and 1581 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 11 (13th) and 0.37 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (27th). The weekly ratio of reported deaths over the last 2 weeks is 0.93 (11th).

Angola



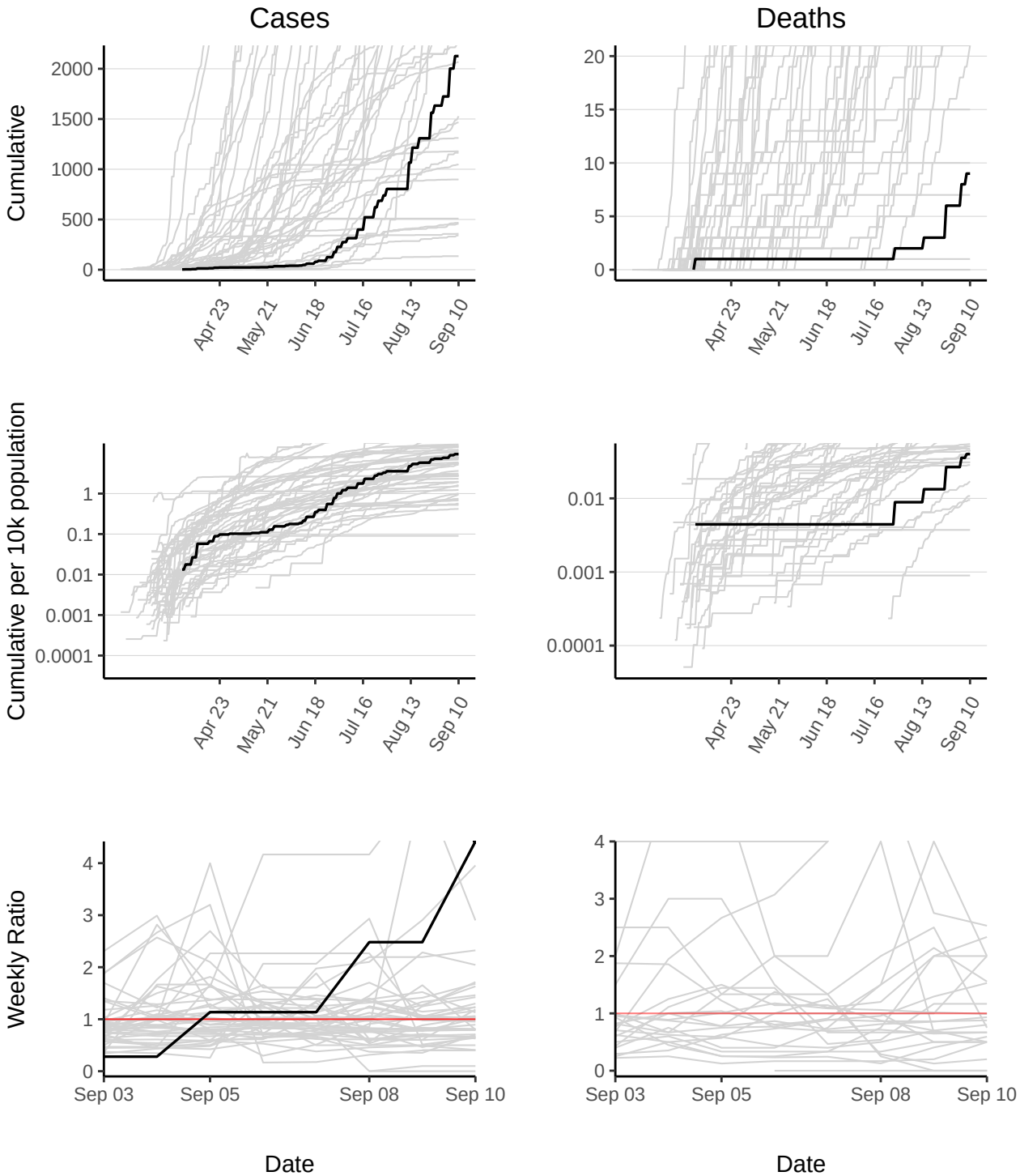
Angola has 3092 reported case(s) (28th in the region) and 126 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 1 (40th) and 0.041 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (32nd). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (7th).

Benin



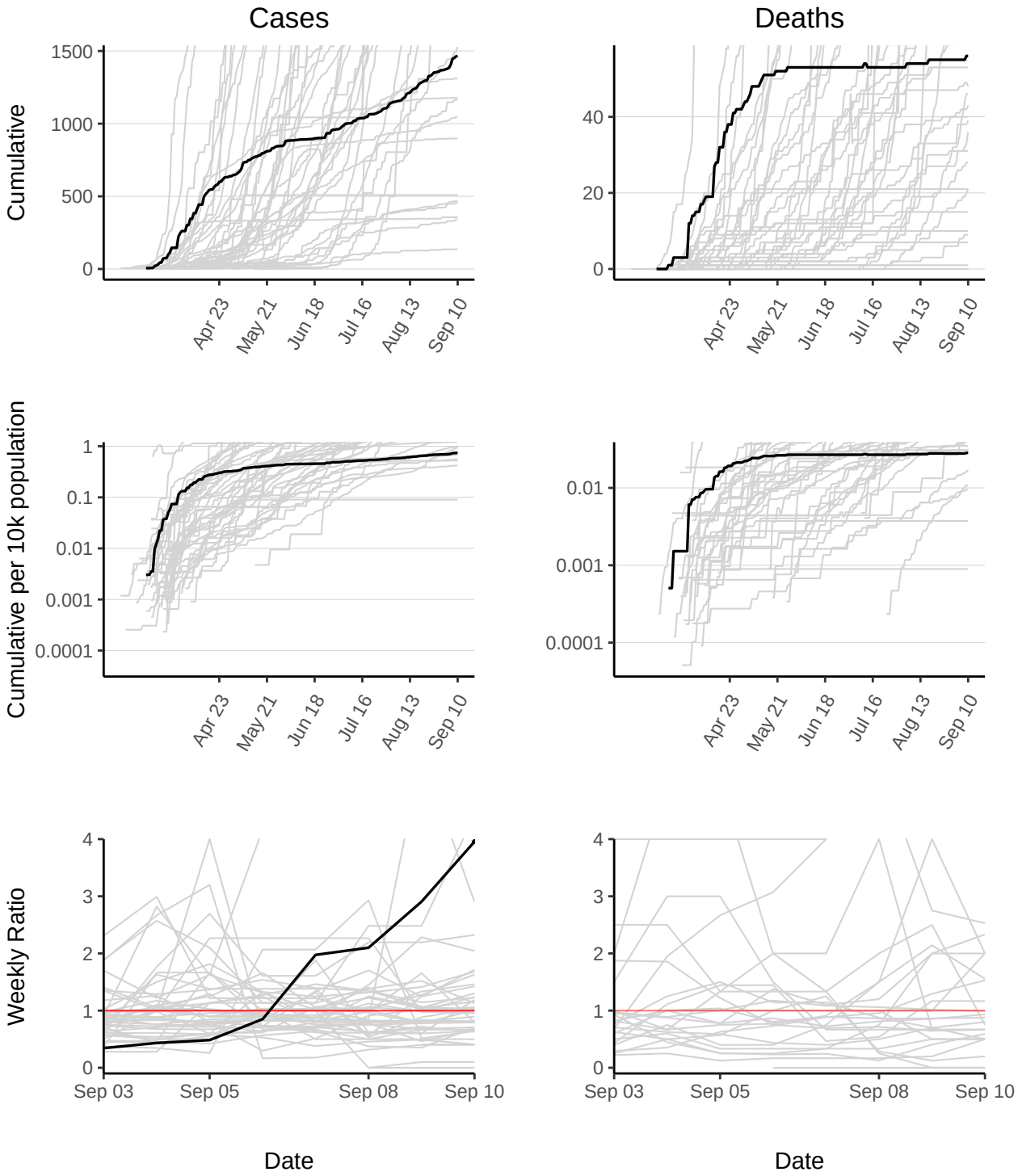
Benin has 2242 reported case(s) (32nd in the region) and 40 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 2 (35th) and 0.035 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.98 (23rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



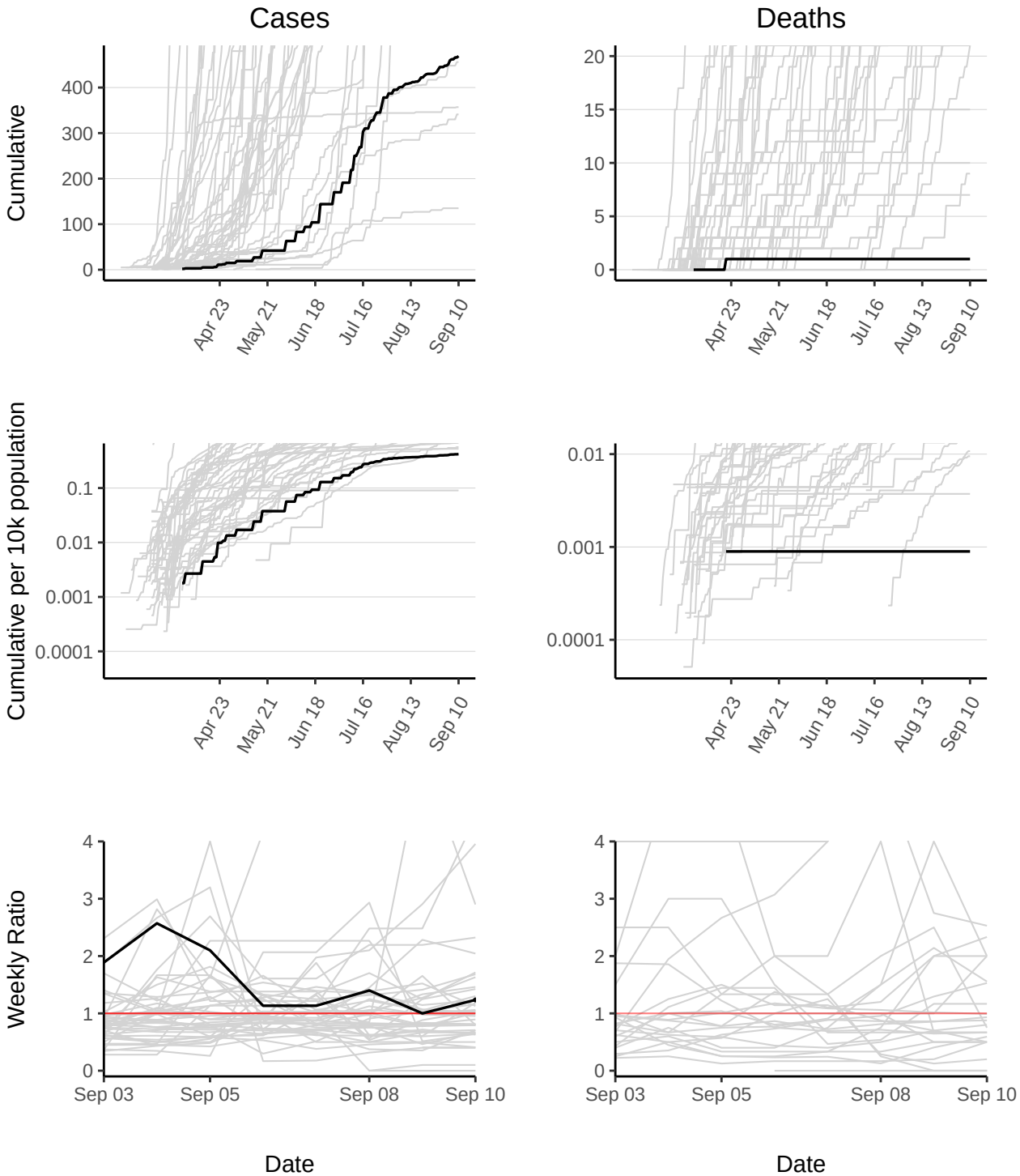
Botswana has 2126 reported case(s) (33rd in the region) and 9 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 9.4 (15th) and 0.04 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.4 (2nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burkina Faso



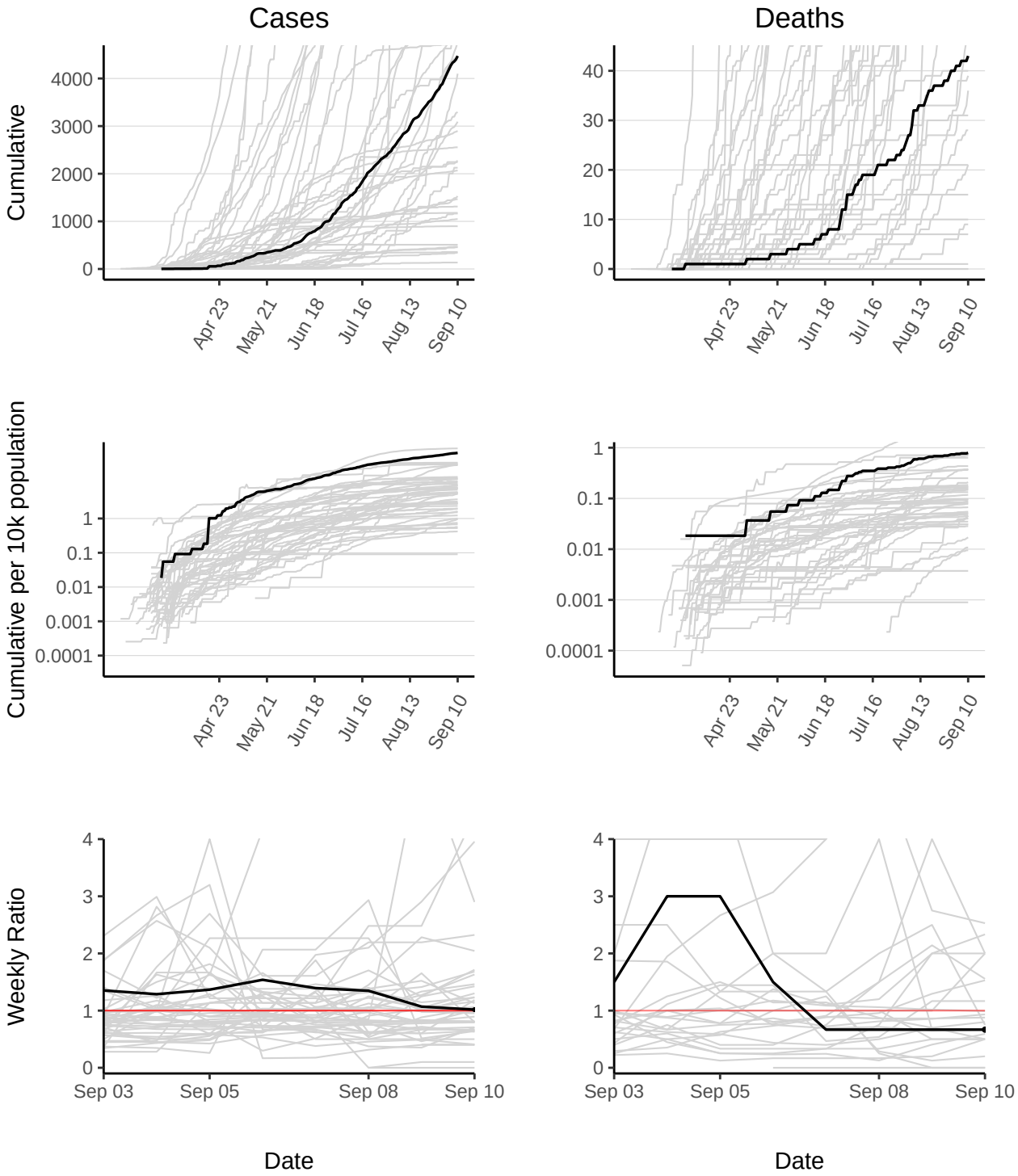
Burkina Faso has 1466 reported case(s) (36th in the region) and 56 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 0.74 (42nd) and 0.028 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4 (3rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



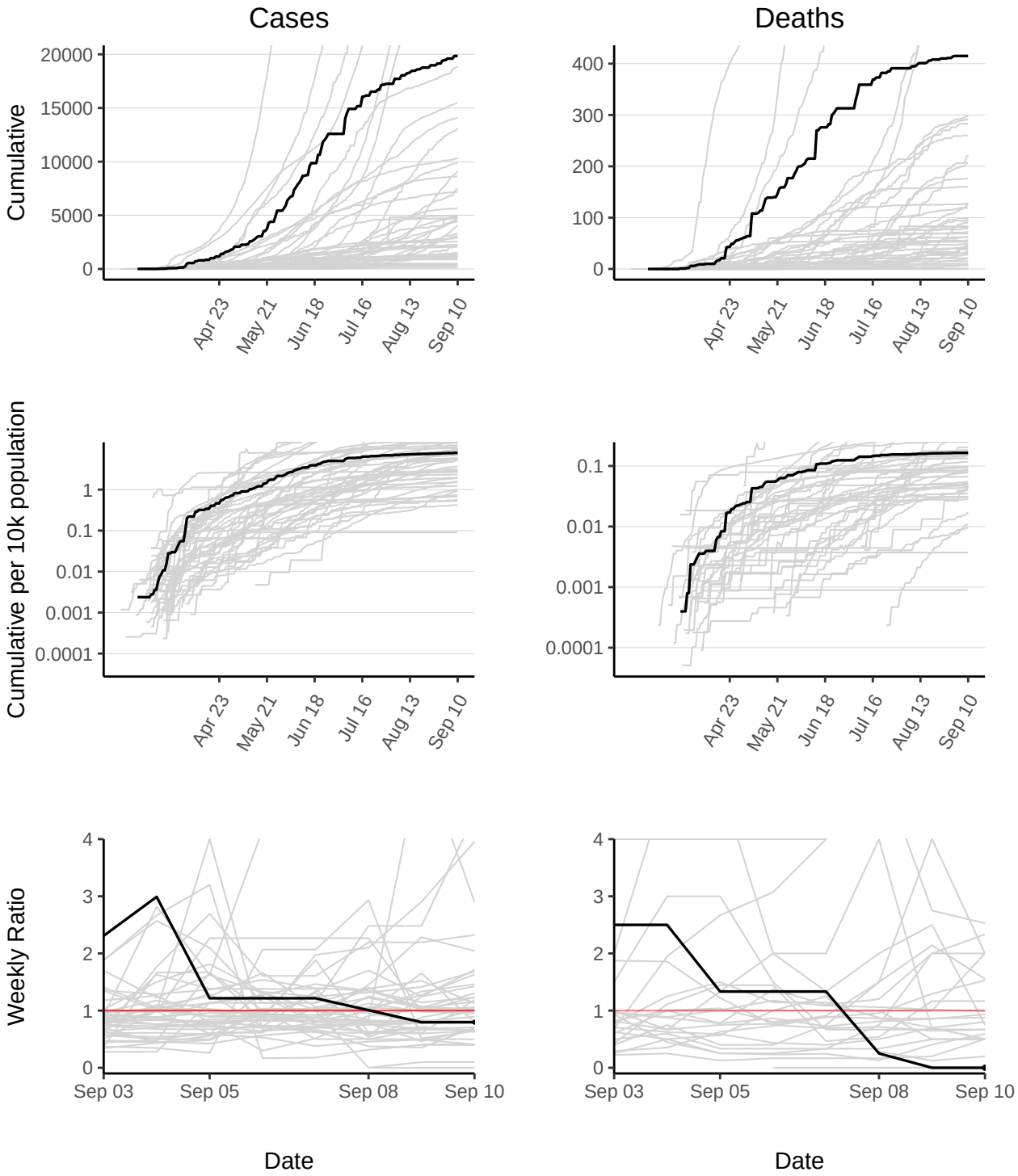
Burundi has 469 reported case(s) (43rd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.42 (46th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (13th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



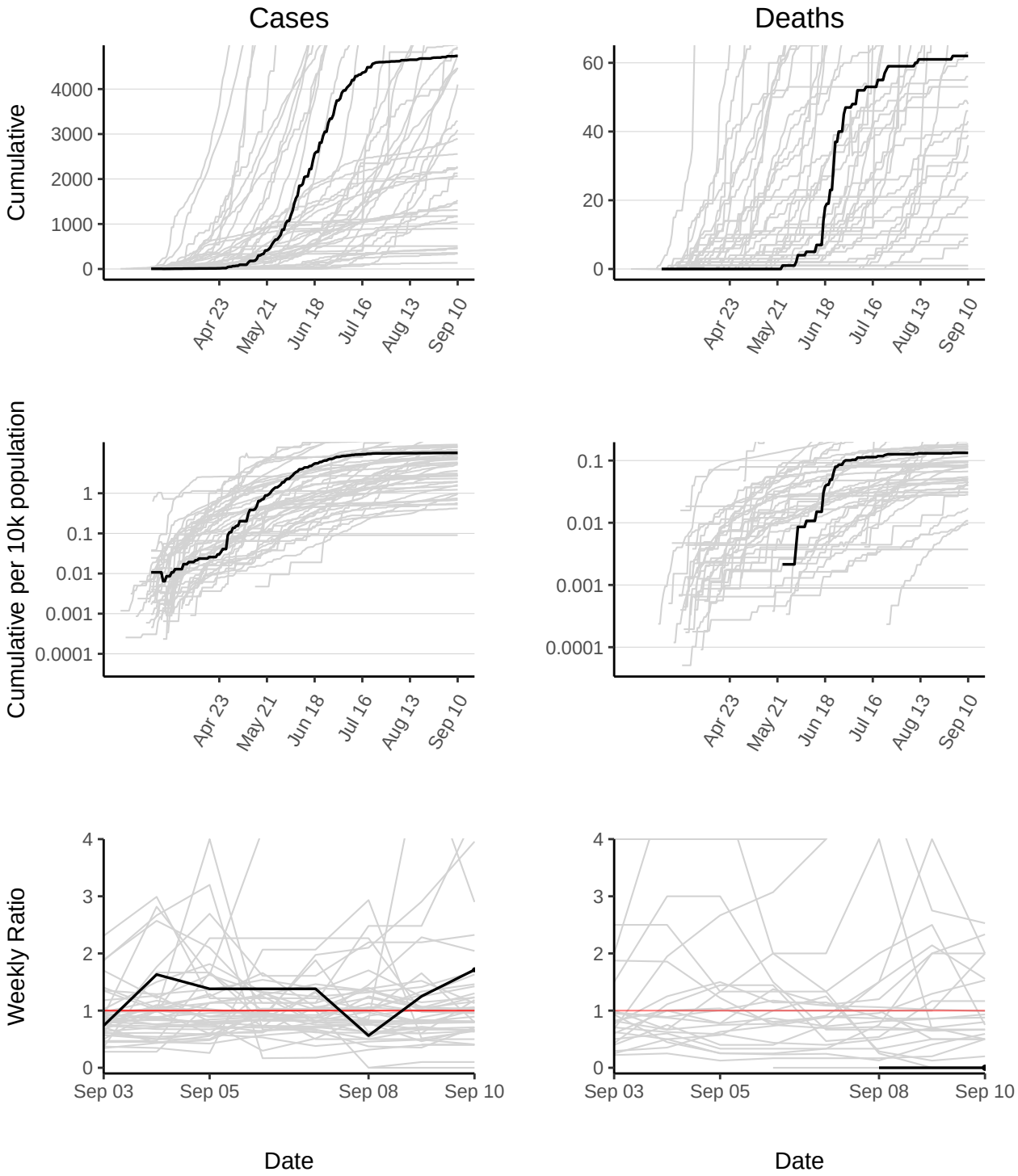
Cabo Verde has 4473 reported case(s) (24th in the region) and 43 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 82 (2nd) and 0.79 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (15th).

Cameroon



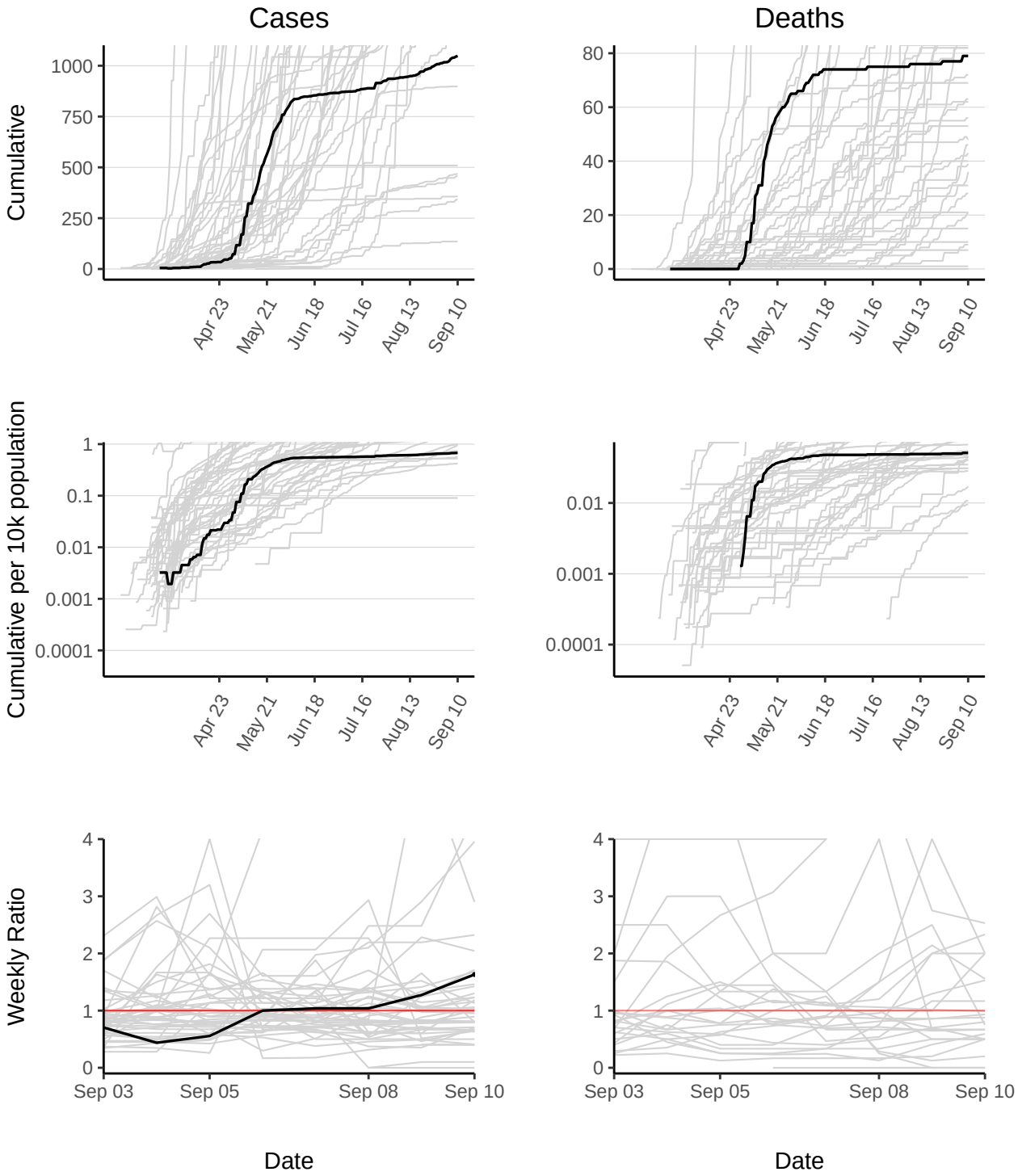
Cameroon has 19848 reported case(s) (7th in the region) and 415 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 7.9 (19th) and 0.16 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0 (24th).

Central African Republic



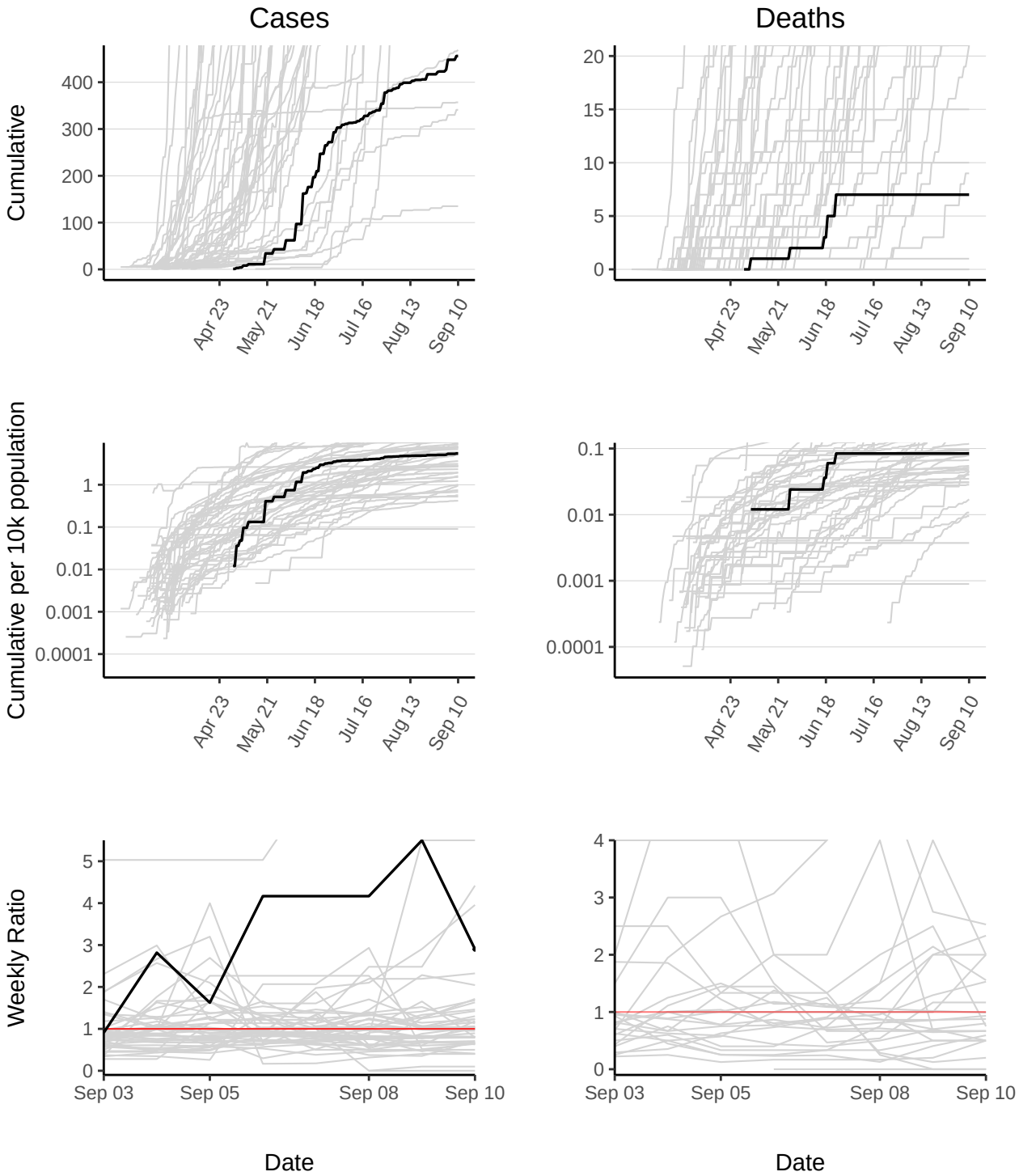
Central African Republic has 4736 reported case(s) (23rd in the region) and 62 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (14th) and 0.13 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (7th). The weekly ratio of reported deaths over the last 2 weeks is 0 (25th).

Chad



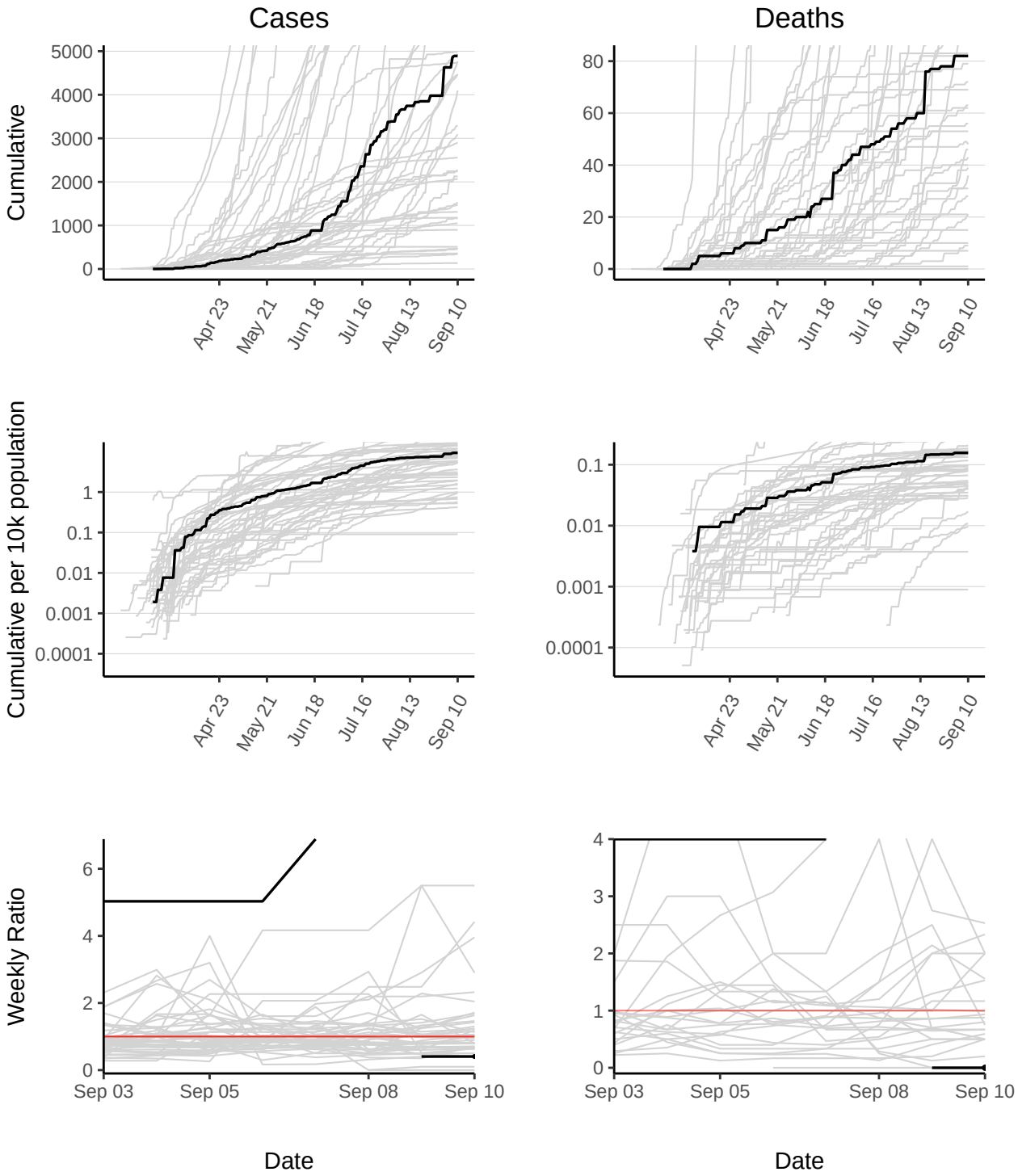
Chad has 1048 reported case(s) (40th in the region) and 79 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 0.68 (43rd) and 0.051 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.6 (9th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Comoros



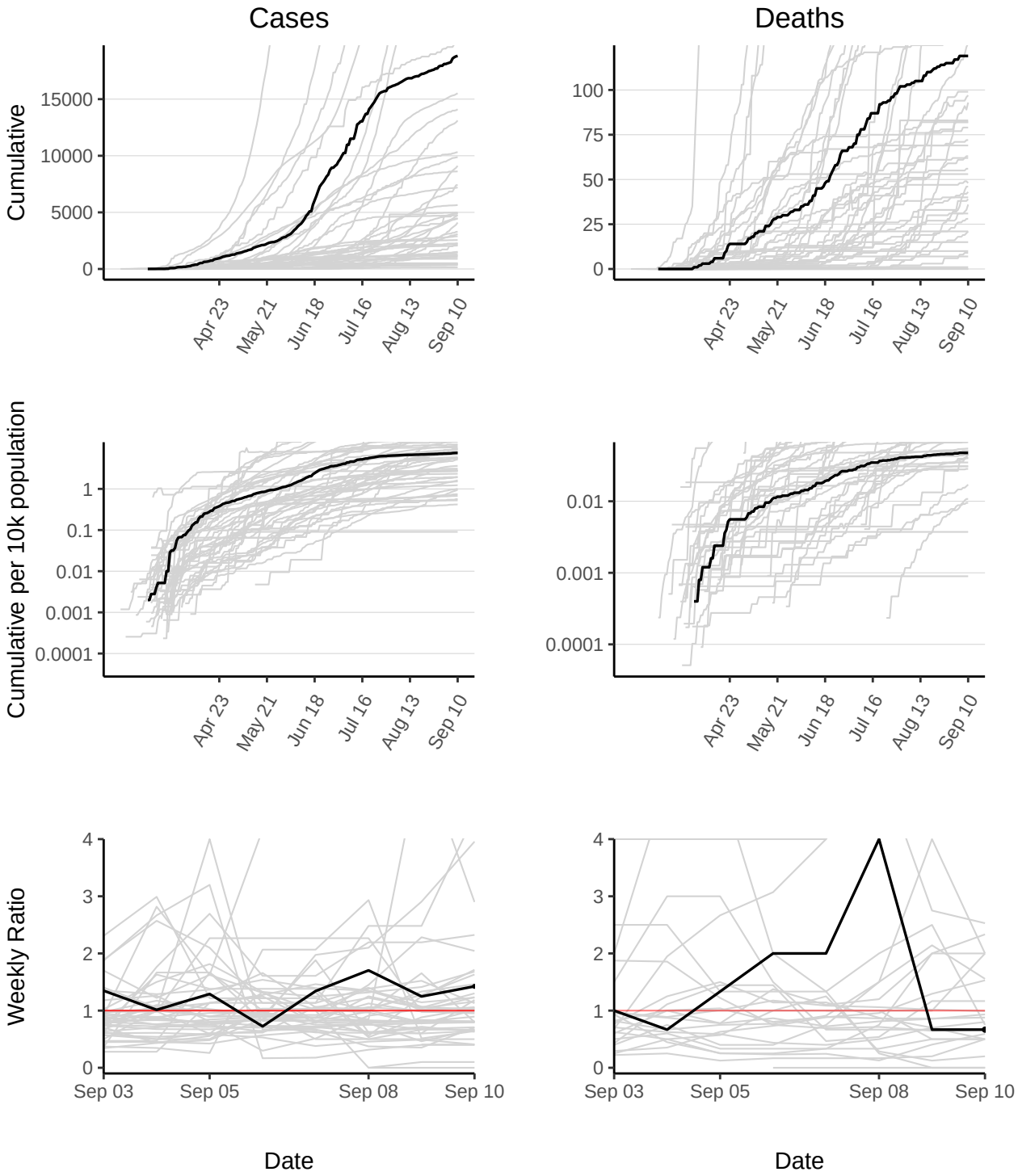
Comoros has 456 reported case(s) (44th in the region) and 7 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 5.5 (26th) and 0.084 (25th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.9 (4th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



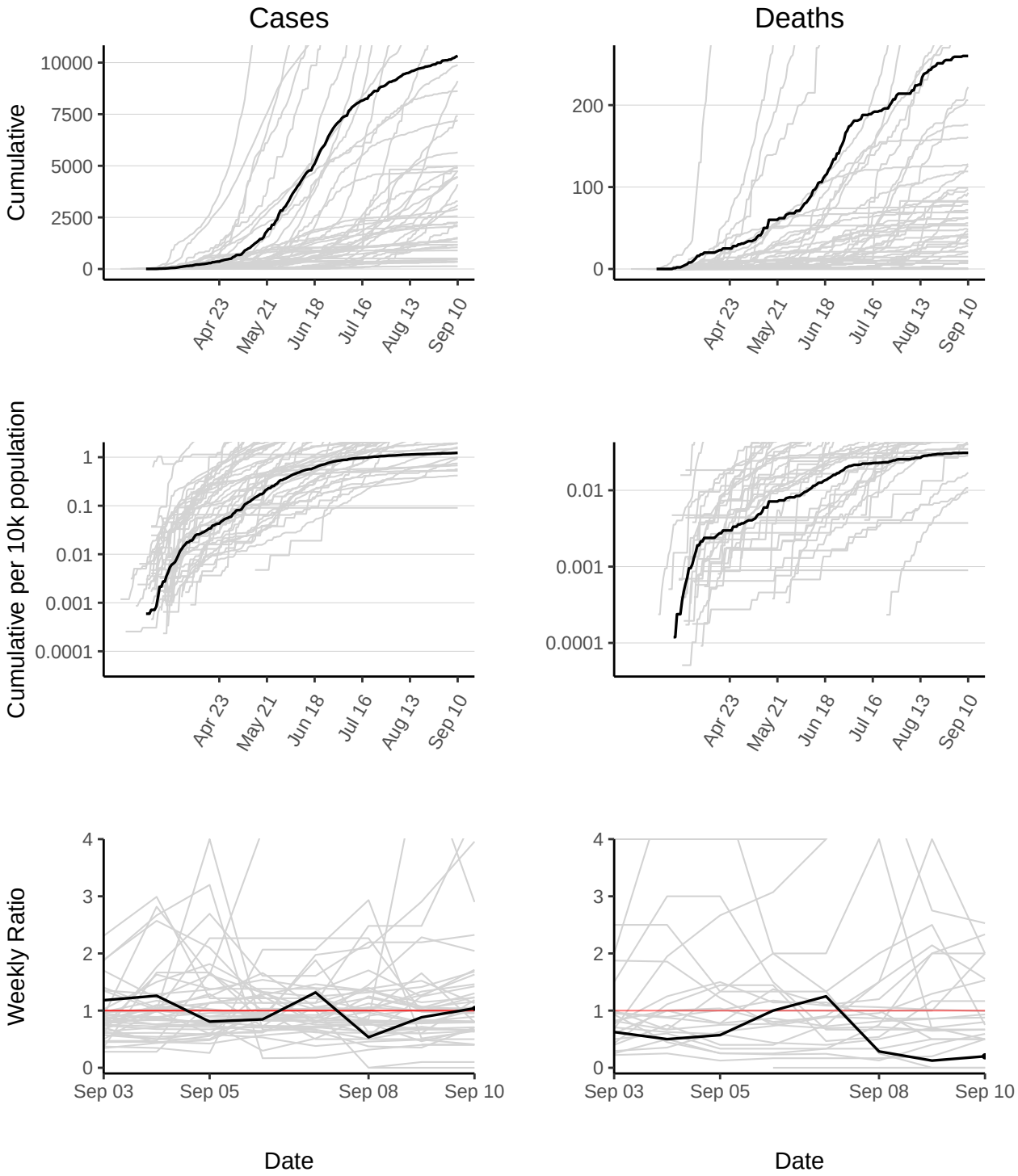
Congo has 4891 reported case(s) (21st in the region) and 82 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 9.3 (16th) and 0.16 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.41 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (26th).

Cote d'Ivoire



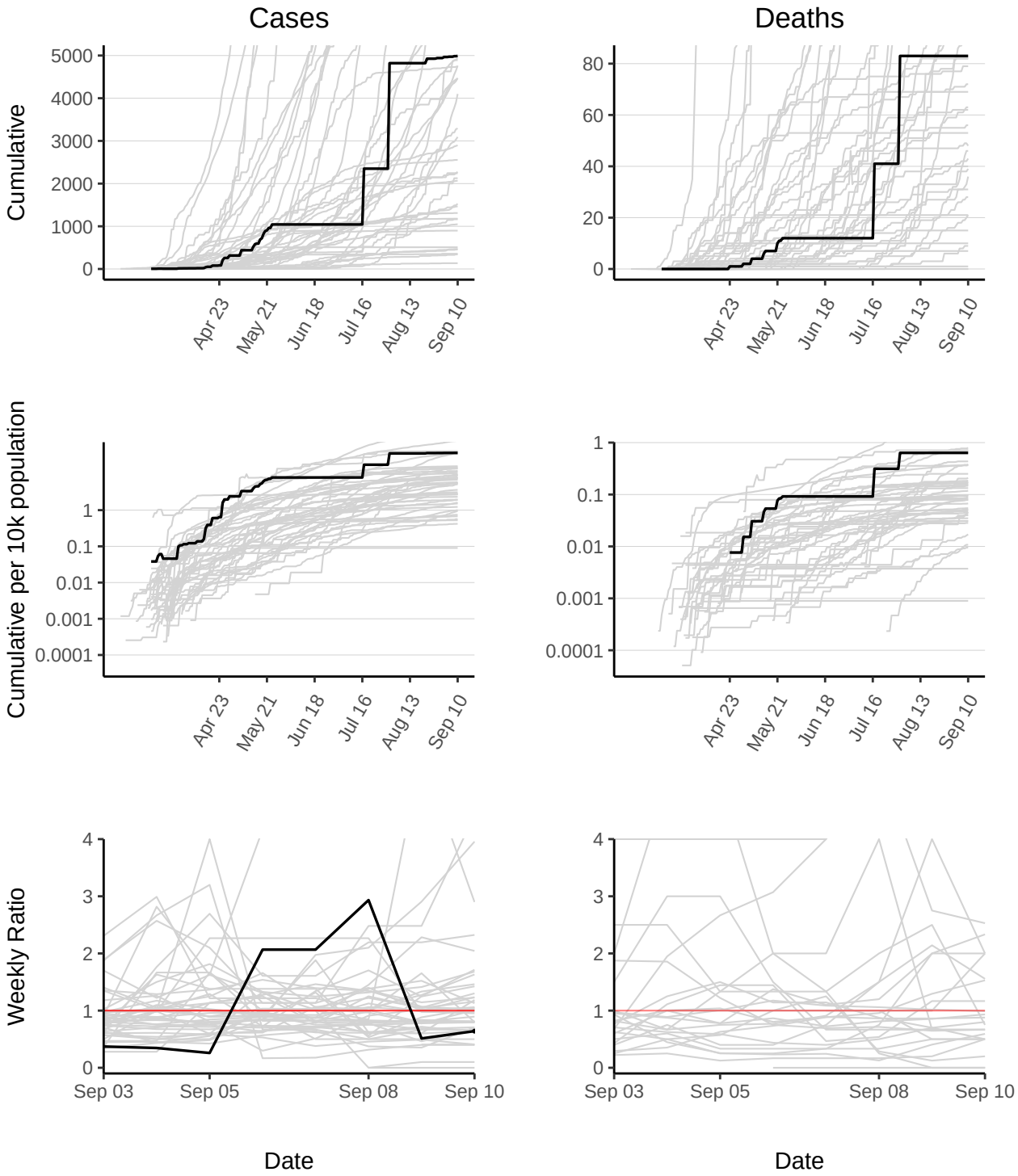
Cote d'Ivoire has 18815 reported case(s) (8th in the region) and 119 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 7.5 (21st) and 0.047 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (11th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (16th).

Democratic Republic of the Congo



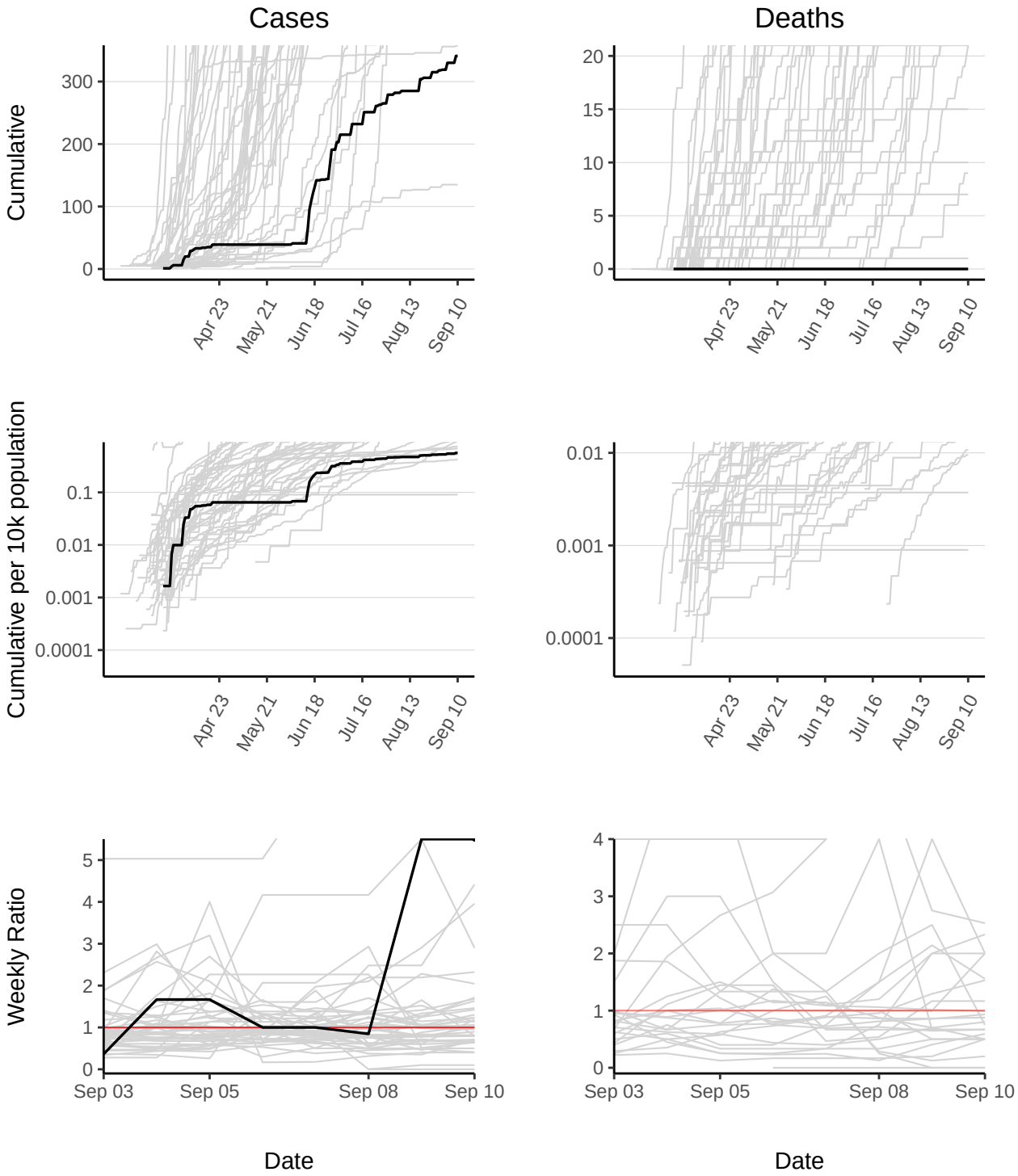
Democratic Republic of the Congo has 10323 reported case(s) (12th in the region) and 260 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1.2 (39th) and 0.031 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.2 (23rd).

Equatorial Guinea



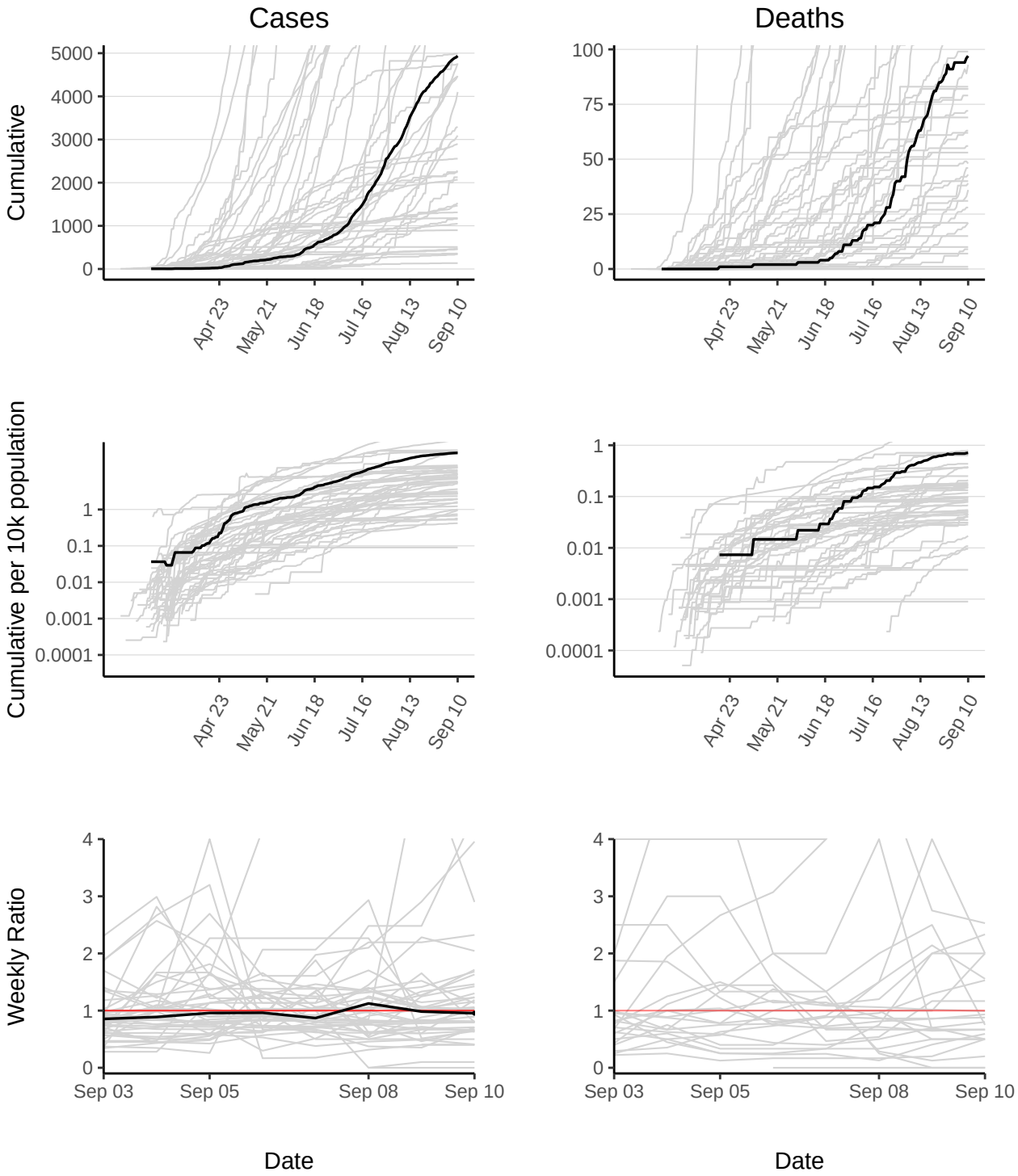
Equatorial Guinea has 4990 reported case(s) (19th in the region) and 83 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 38 (5th) and 0.63 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eritrea



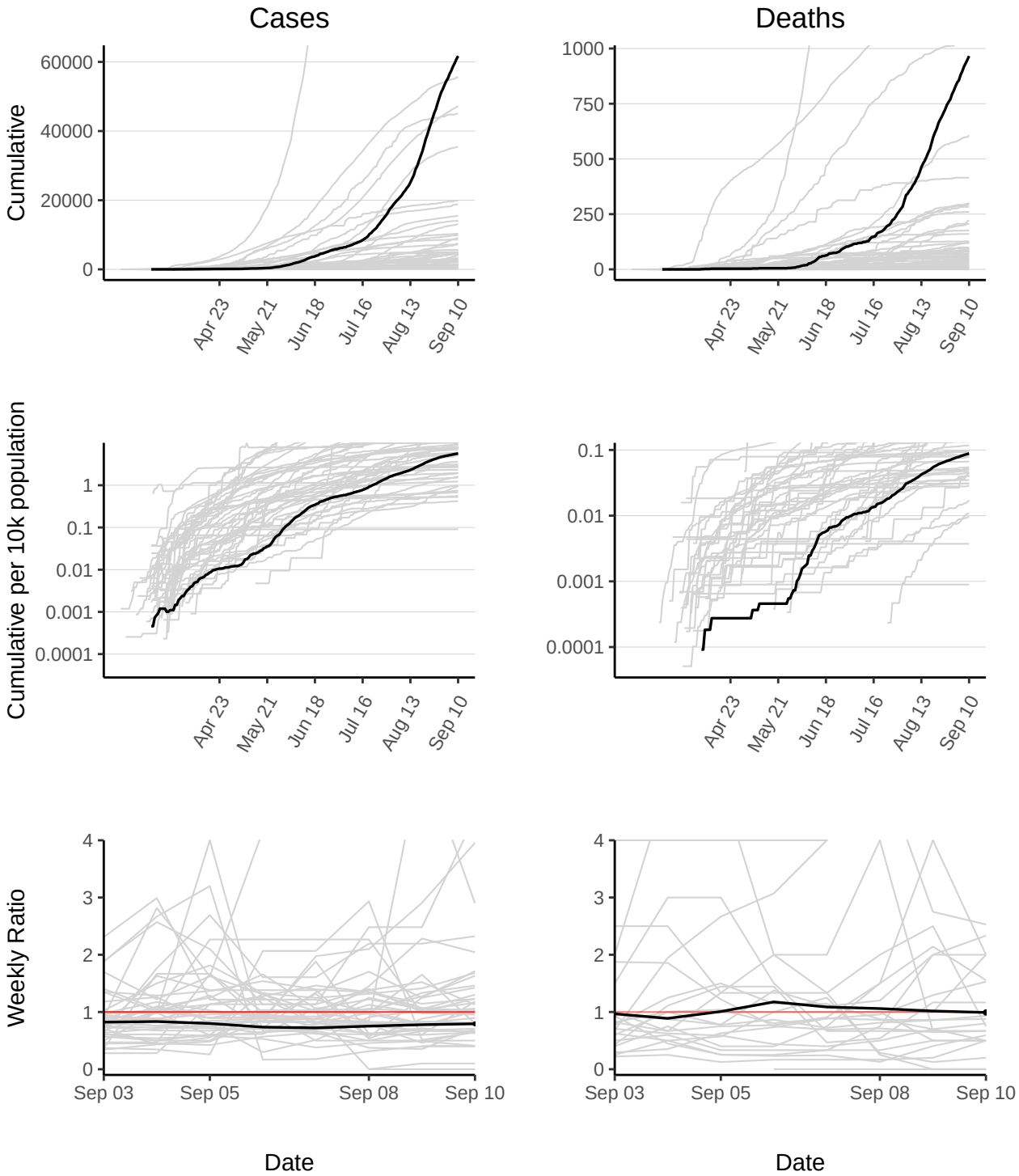
Eritrea has 341 reported case(s) (46th in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 0.56 (44th) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.5 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



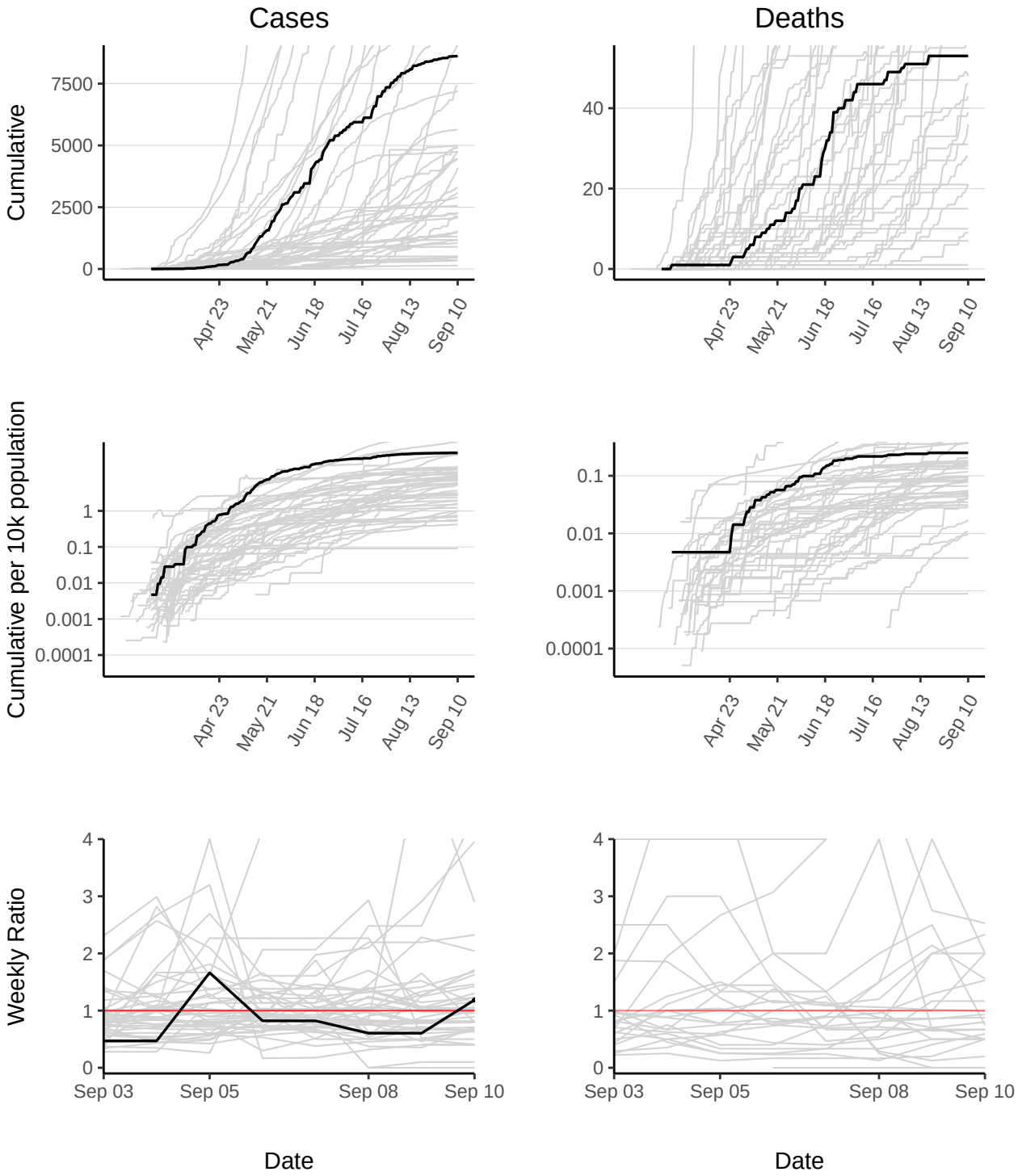
Eswatini has 4936 reported case(s) (20th in the region) and 97 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 36 (7th) and 0.71 (4th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.95 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Ethiopia



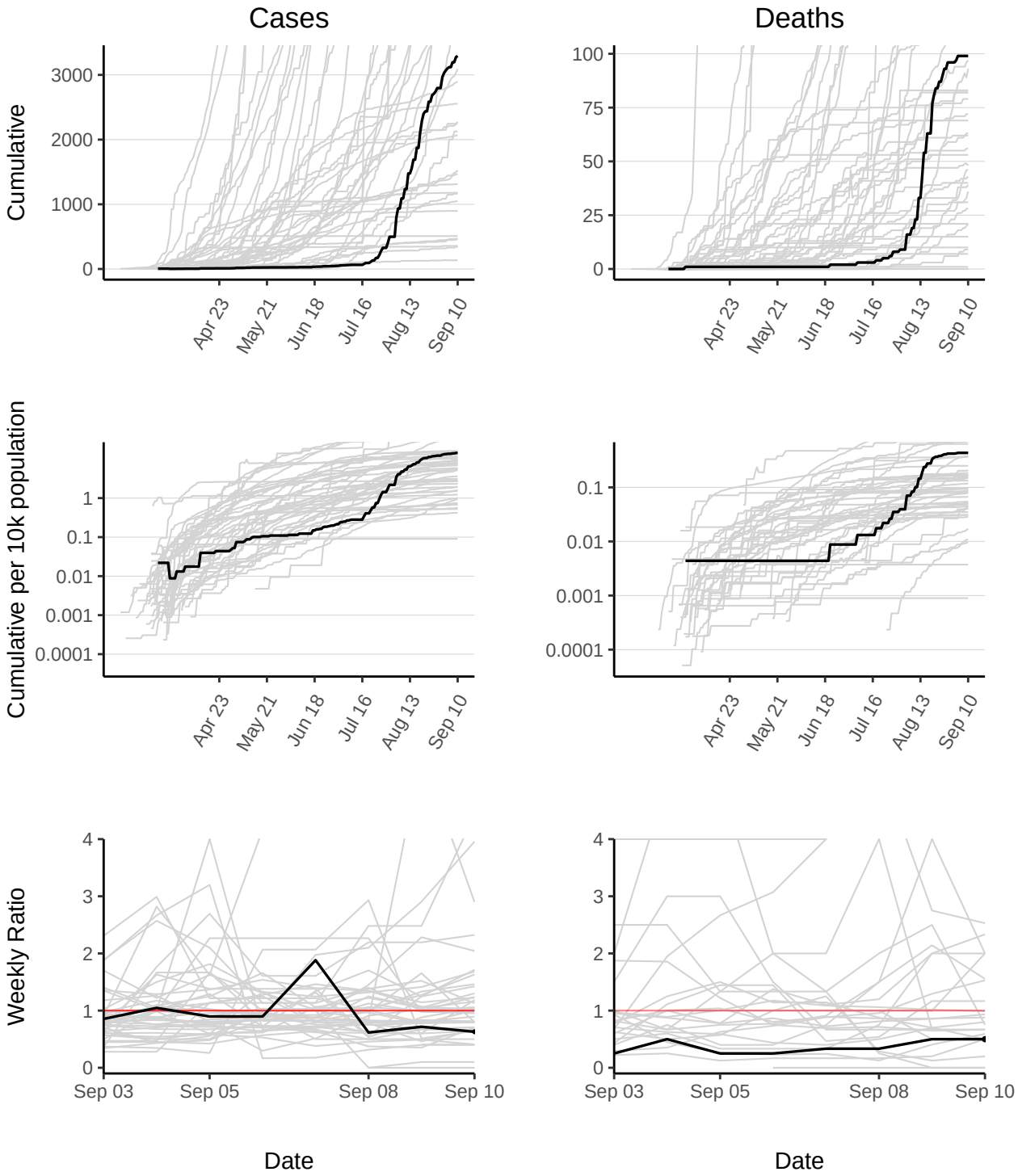
Ethiopia has 61700 reported case(s) (2nd in the region) and 966 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 5.6 (24th) and 0.088 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.99 (10th).

Gabon



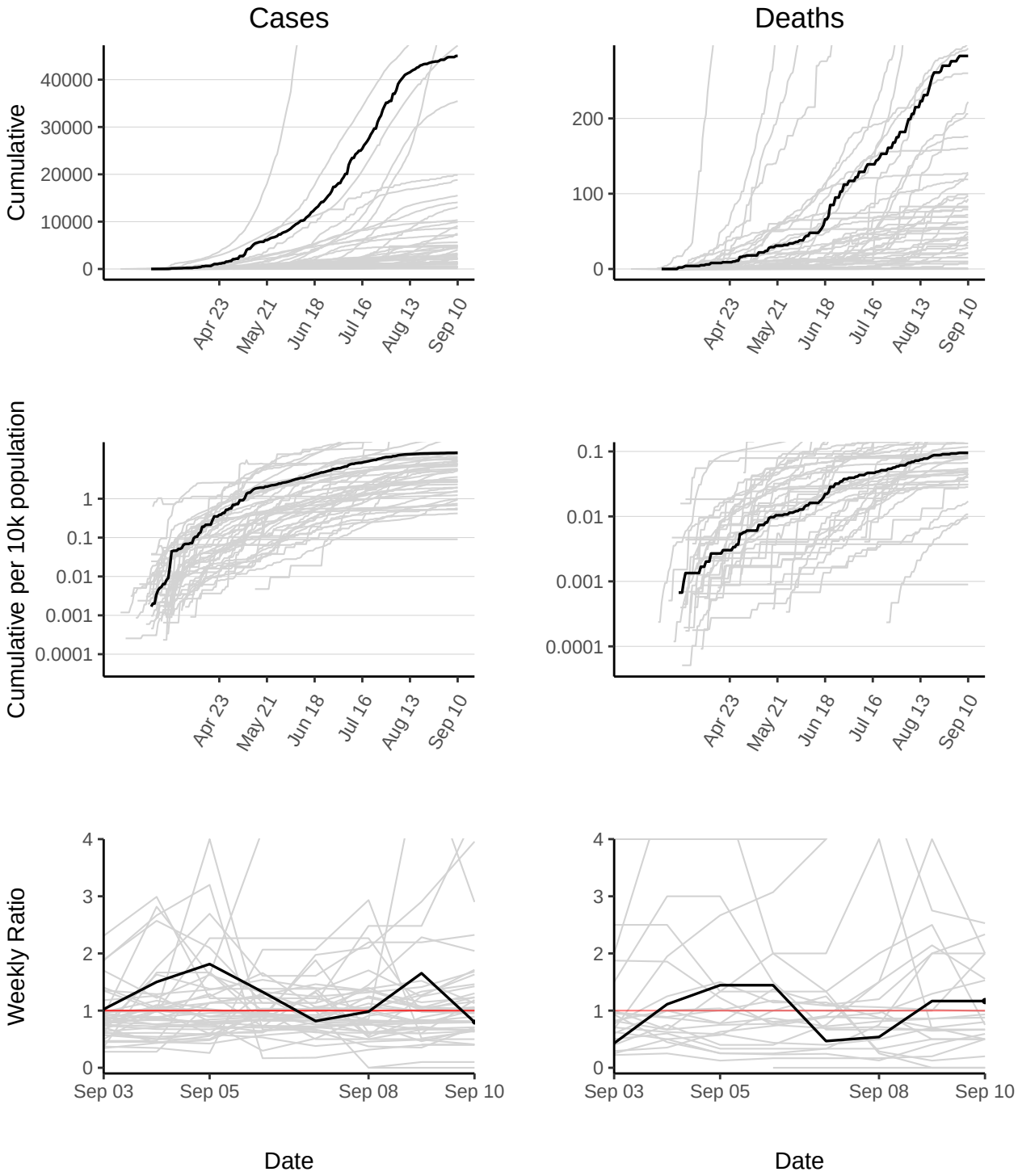
Gabon has 8621 reported case(s) (15th in the region) and 53 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 41 (4th) and 0.25 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (15th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



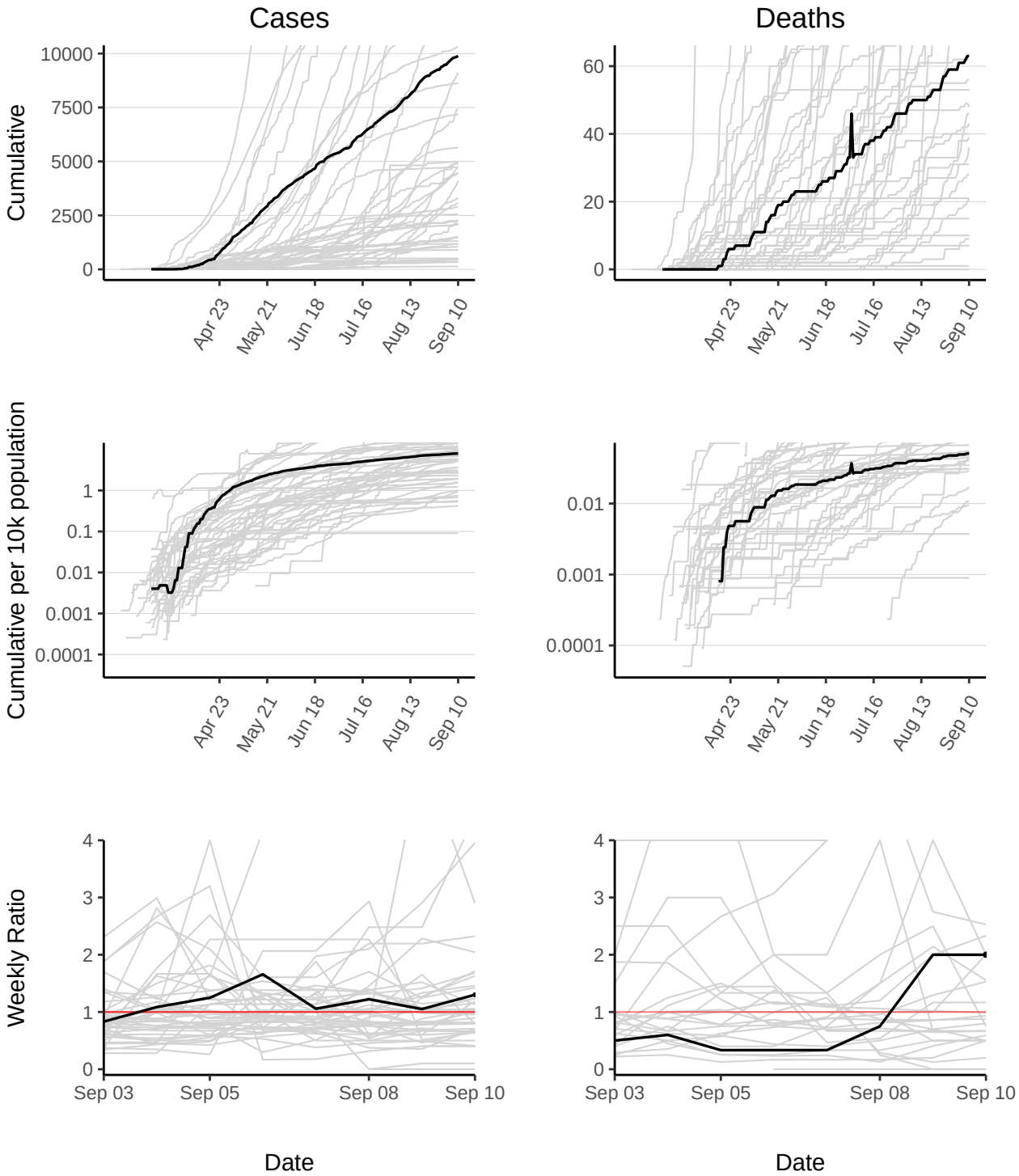
Gambia has 3293 reported case(s) (27th in the region) and 99 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (10th) and 0.43 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.63 (39th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (19th).

Ghana



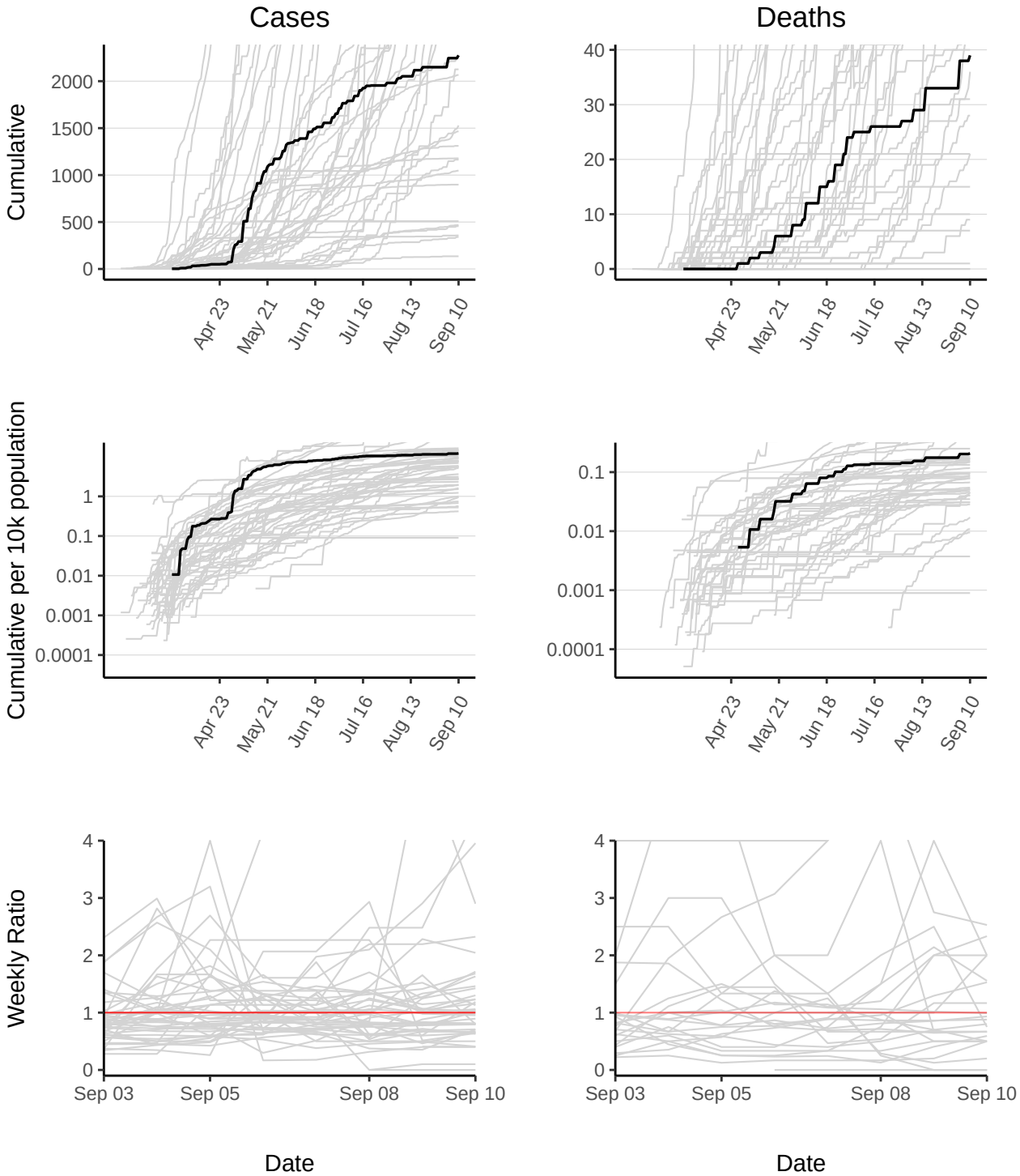
Ghana has 45012 reported case(s) (5th in the region) and 283 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 15 (9th) and 0.095 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.8 (28th). The weekly ratio of reported deaths over the last 2 weeks is 1.2 (9th).

Guinea



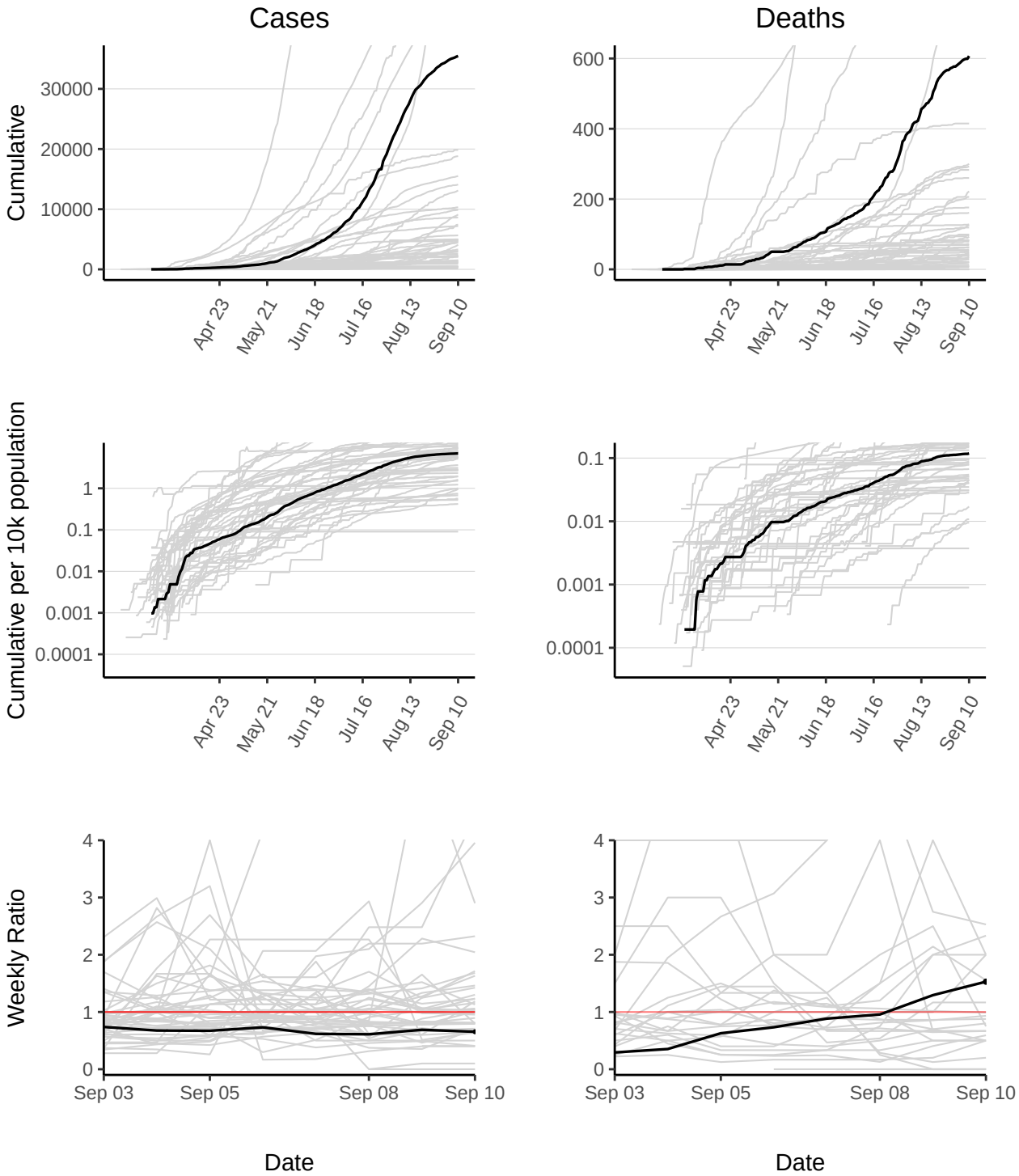
Guinea has 9885 reported case(s) (13th in the region) and 63 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 8 (18th) and 0.051 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (12th). The weekly ratio of reported deaths over the last 2 weeks is 2 (4th).

Guinea-Bissau



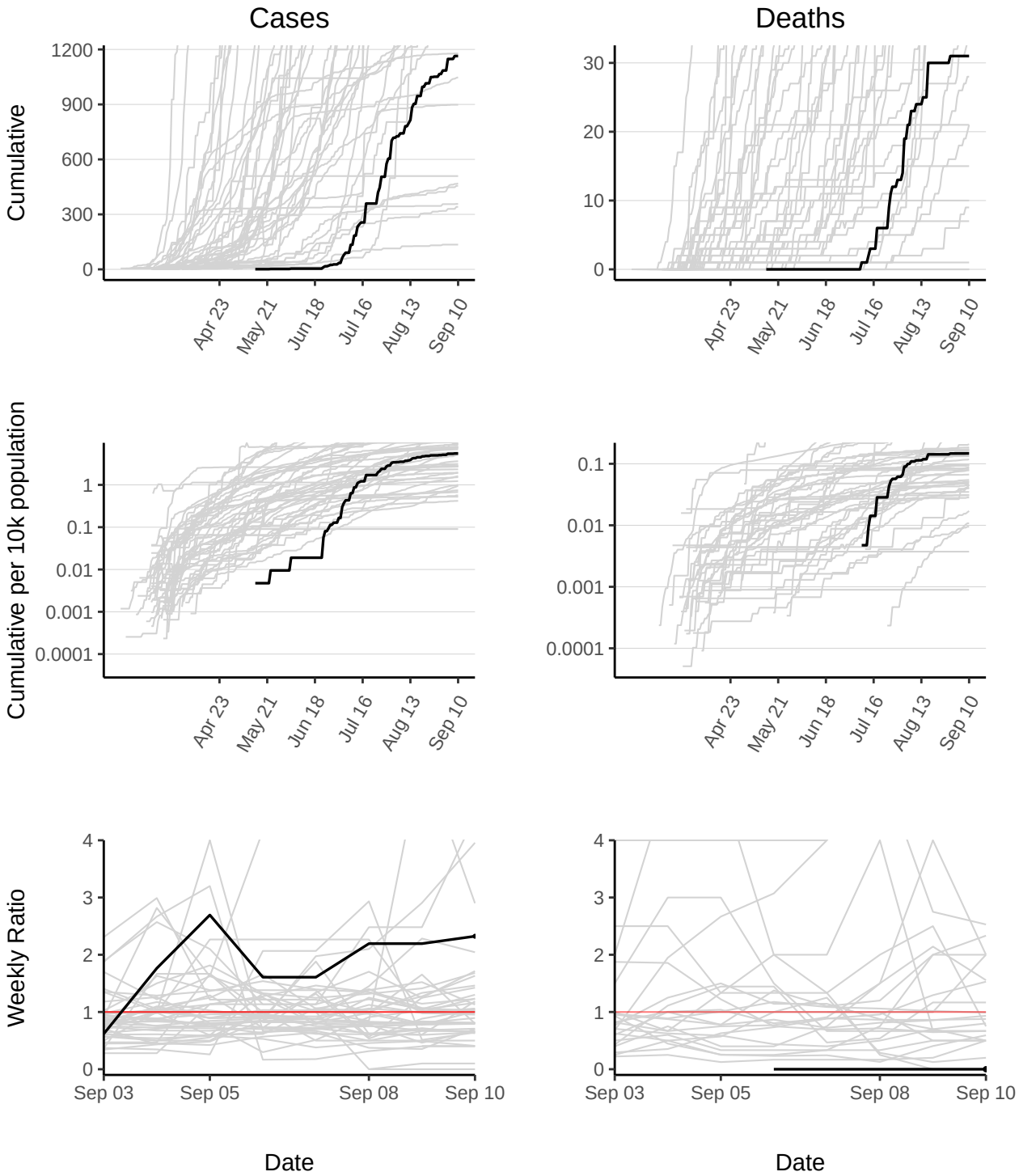
Guinea-Bissau has 2275 reported case(s) (31st in the region) and 39 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 12 (12th) and 0.21 (11th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Kenya



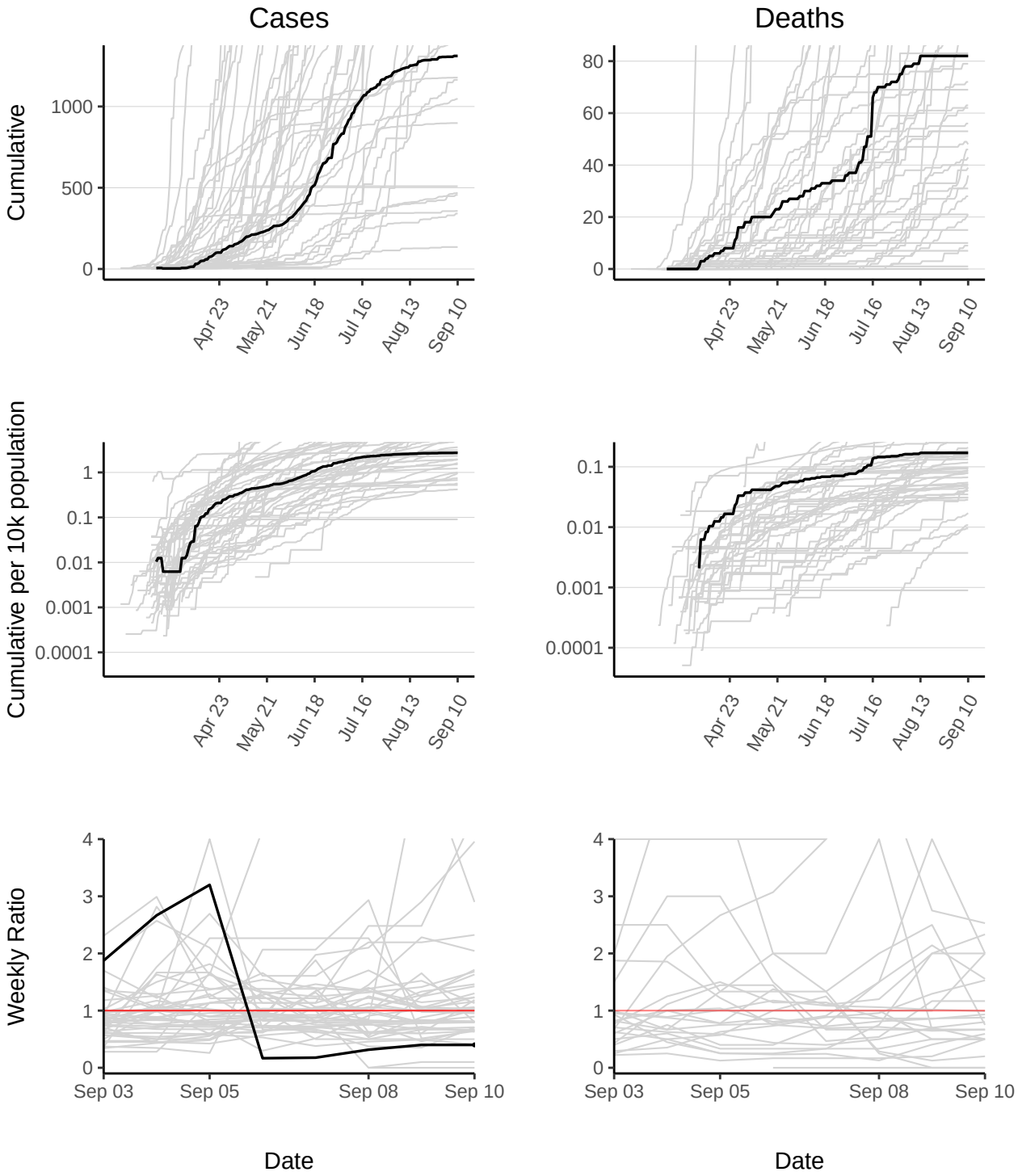
Kenya has 35460 reported case(s) (6th in the region) and 607 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 6.9 (22nd) and 0.12 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.65 (36th). The weekly ratio of reported deaths over the last 2 weeks is 1.5 (8th).

Lesotho



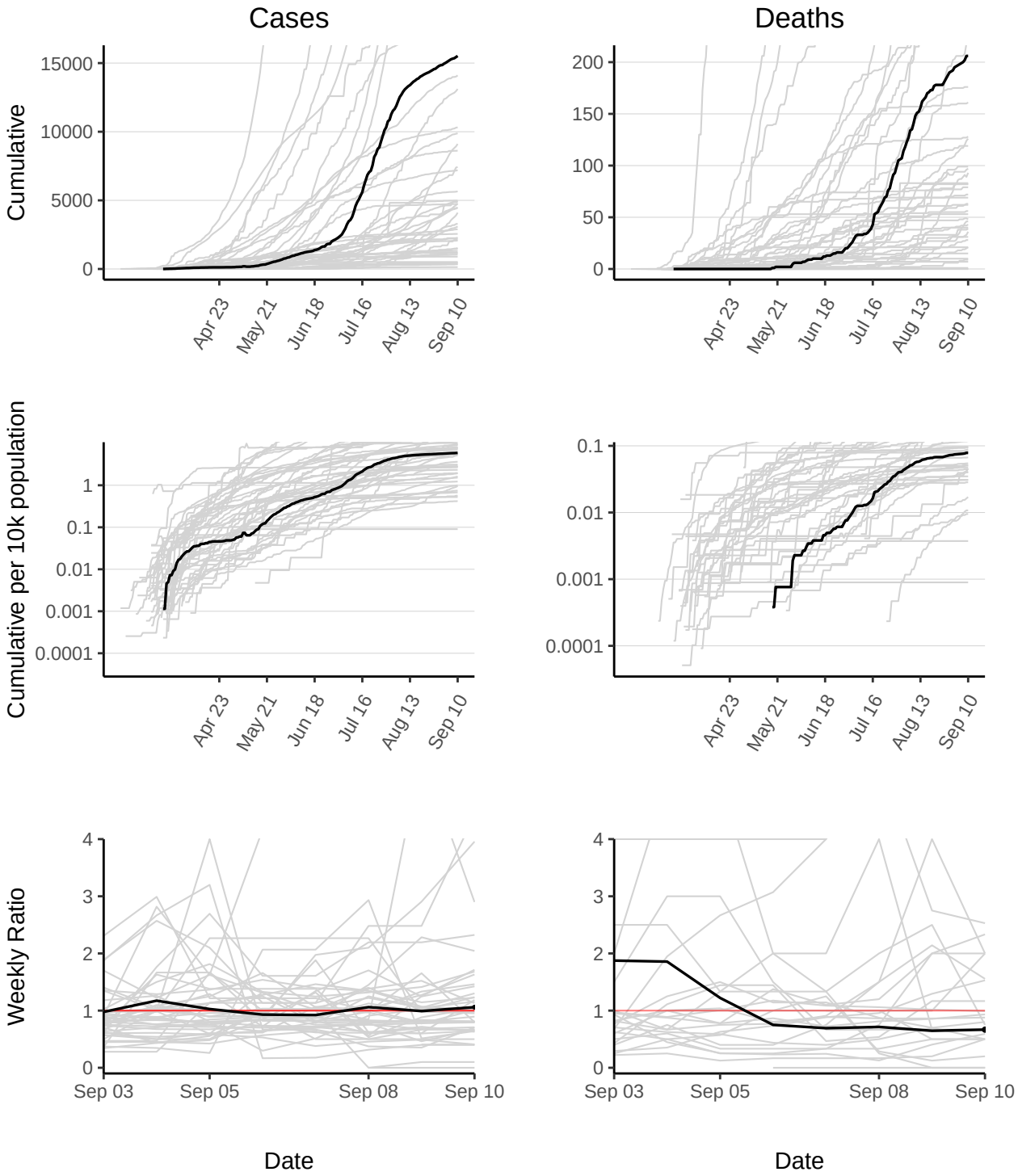
Lesotho has 1164 reported case(s) (39th in the region) and 31 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 5.5 (25th) and 0.15 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.3 (5th). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Liberia



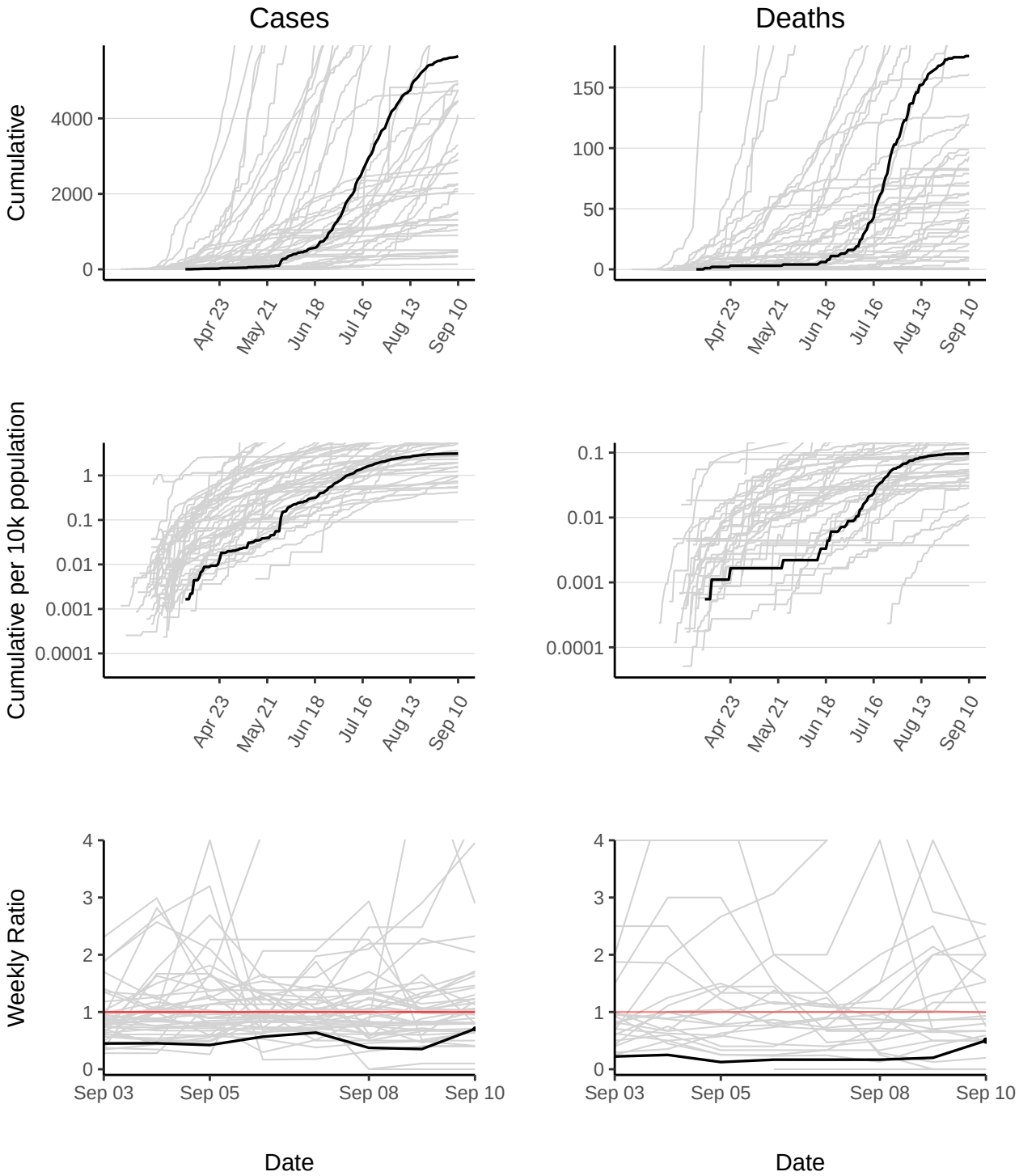
Liberia has 1311 reported case(s) (37th in the region) and 82 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (32nd) and 0.17 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.4 (43rd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Madagascar



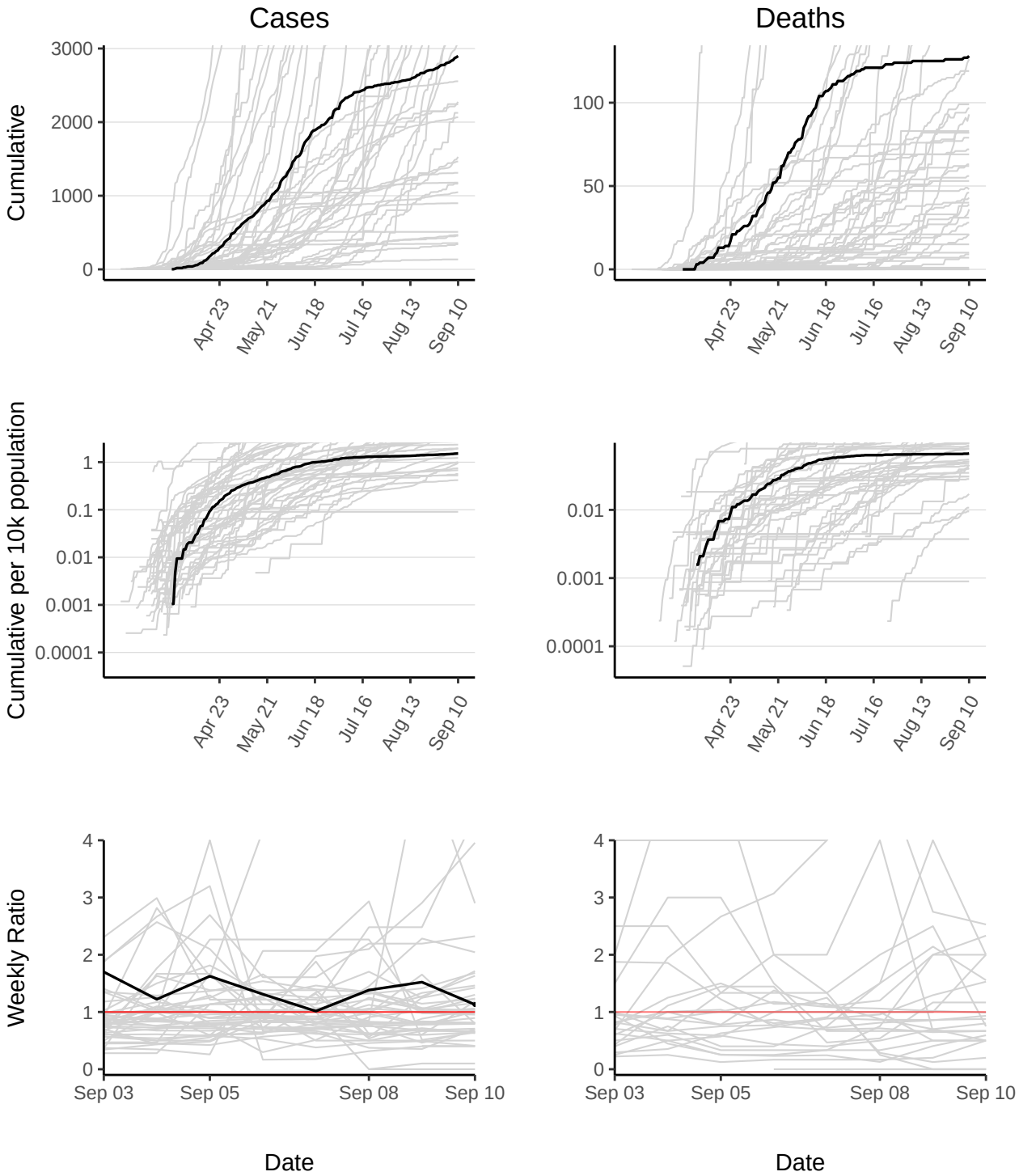
Madagascar has 15520 reported case(s) (9th in the region) and 206 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 5.9 (23rd) and 0.078 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (17th).

Malawi



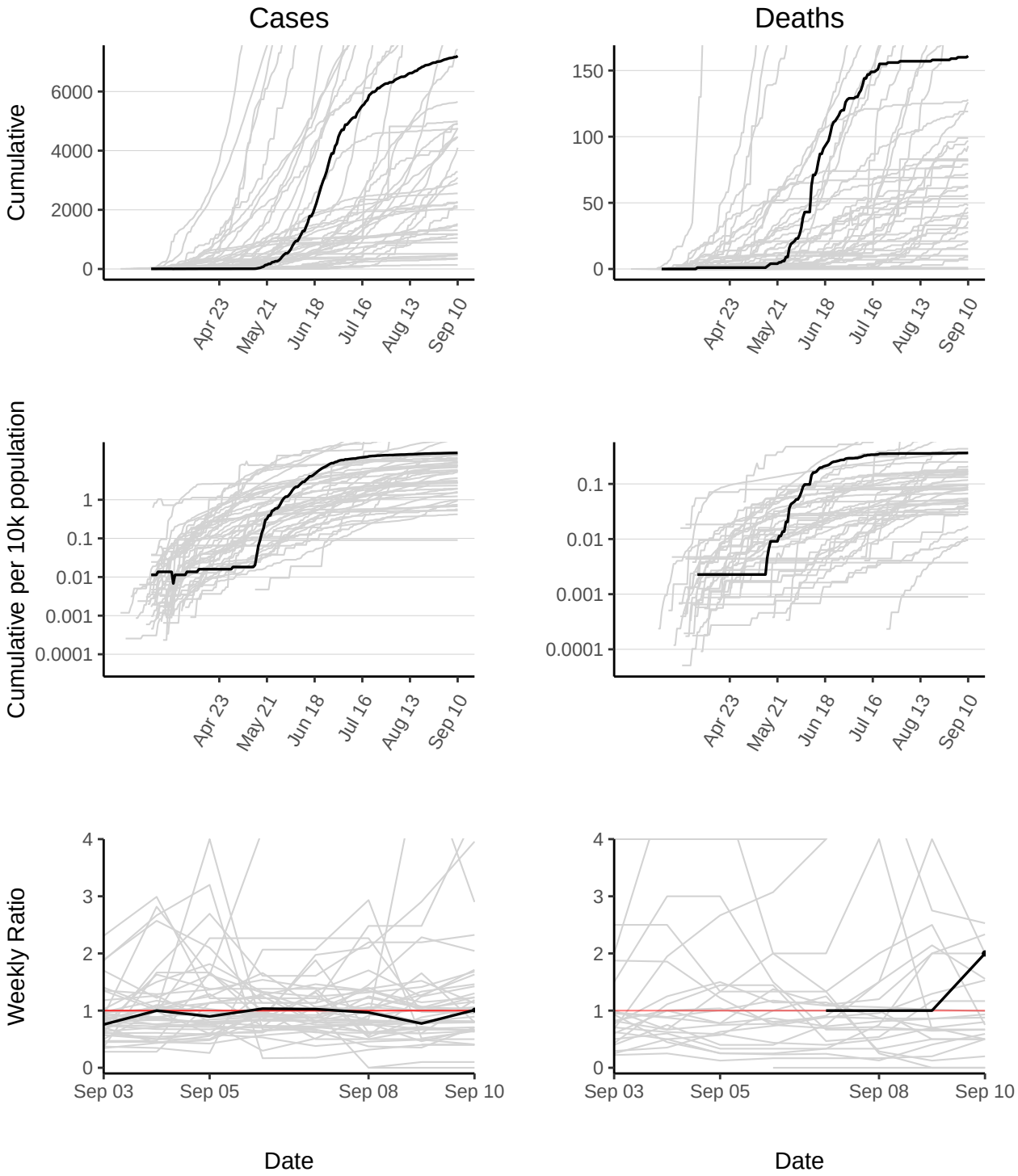
Malawi has 5653 reported case(s) (18th in the region) and 176 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 3.1 (29th) and 0.097 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (20th).

Mali



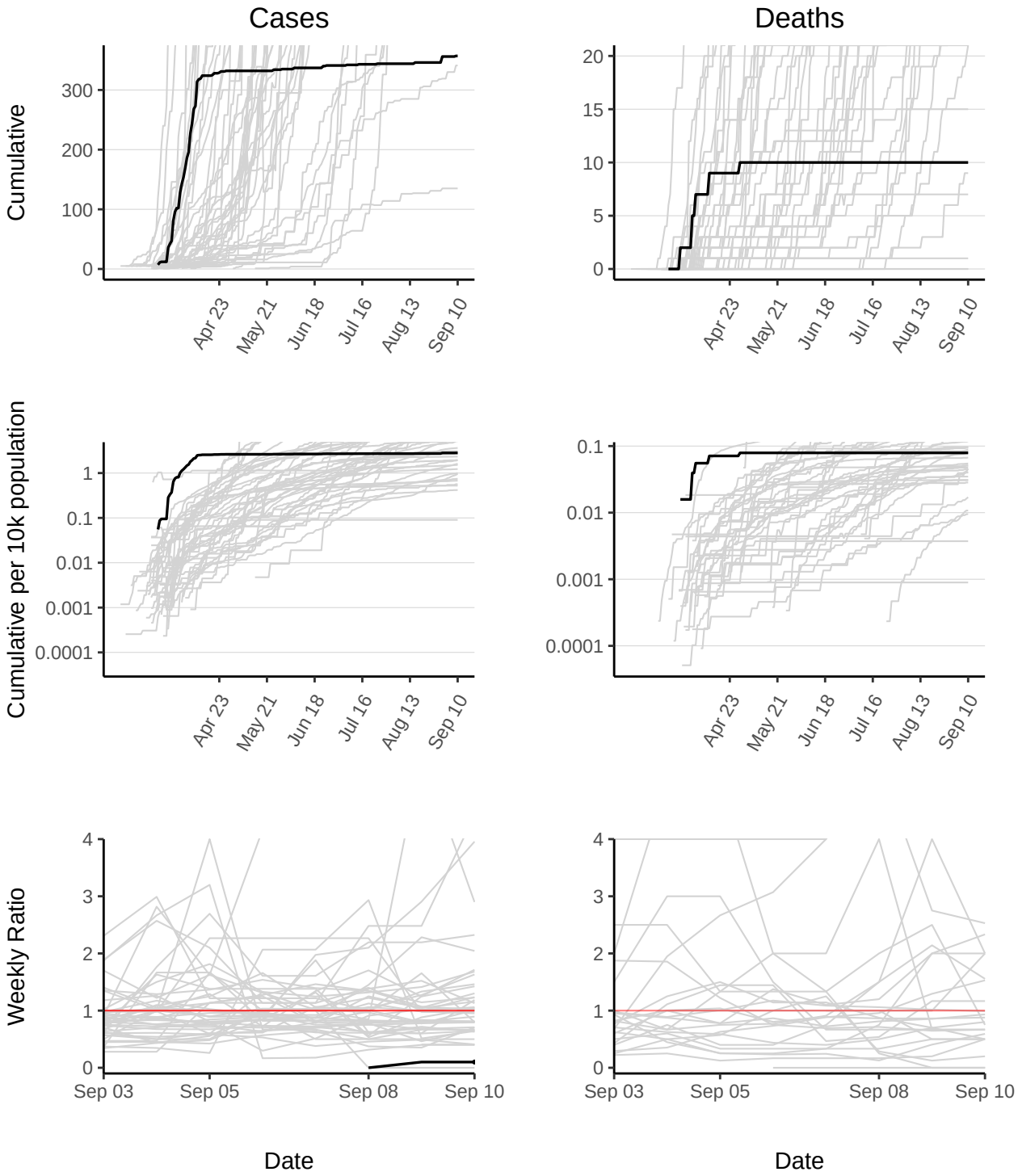
Mali has 2898 reported case(s) (29th in the region) and 128 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 1.5 (38th) and 0.067 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.1 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritania



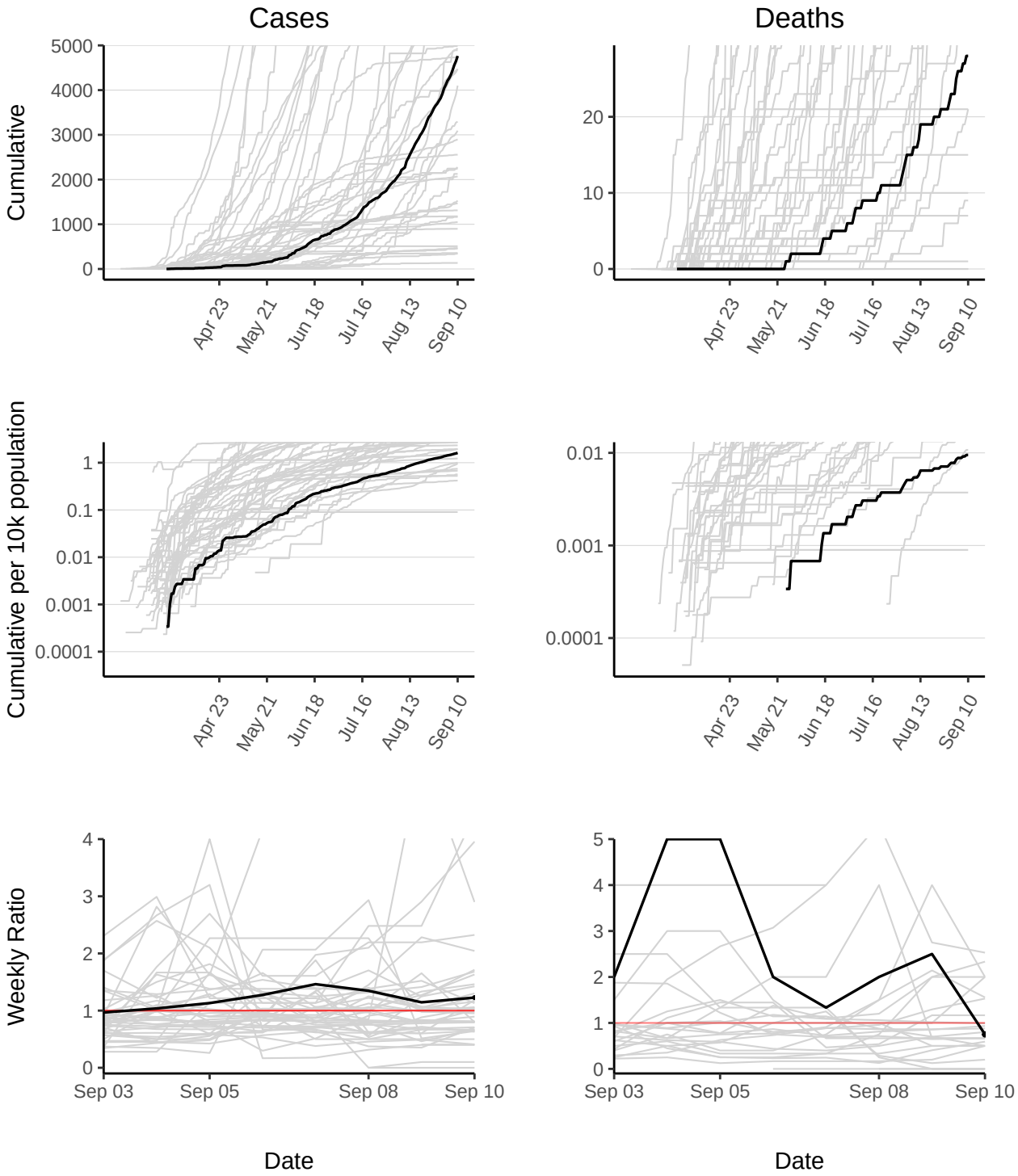
Mauritania has 7202 reported case(s) (17th in the region) and 161 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (8th) and 0.37 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 2 (5th).

Mauritius



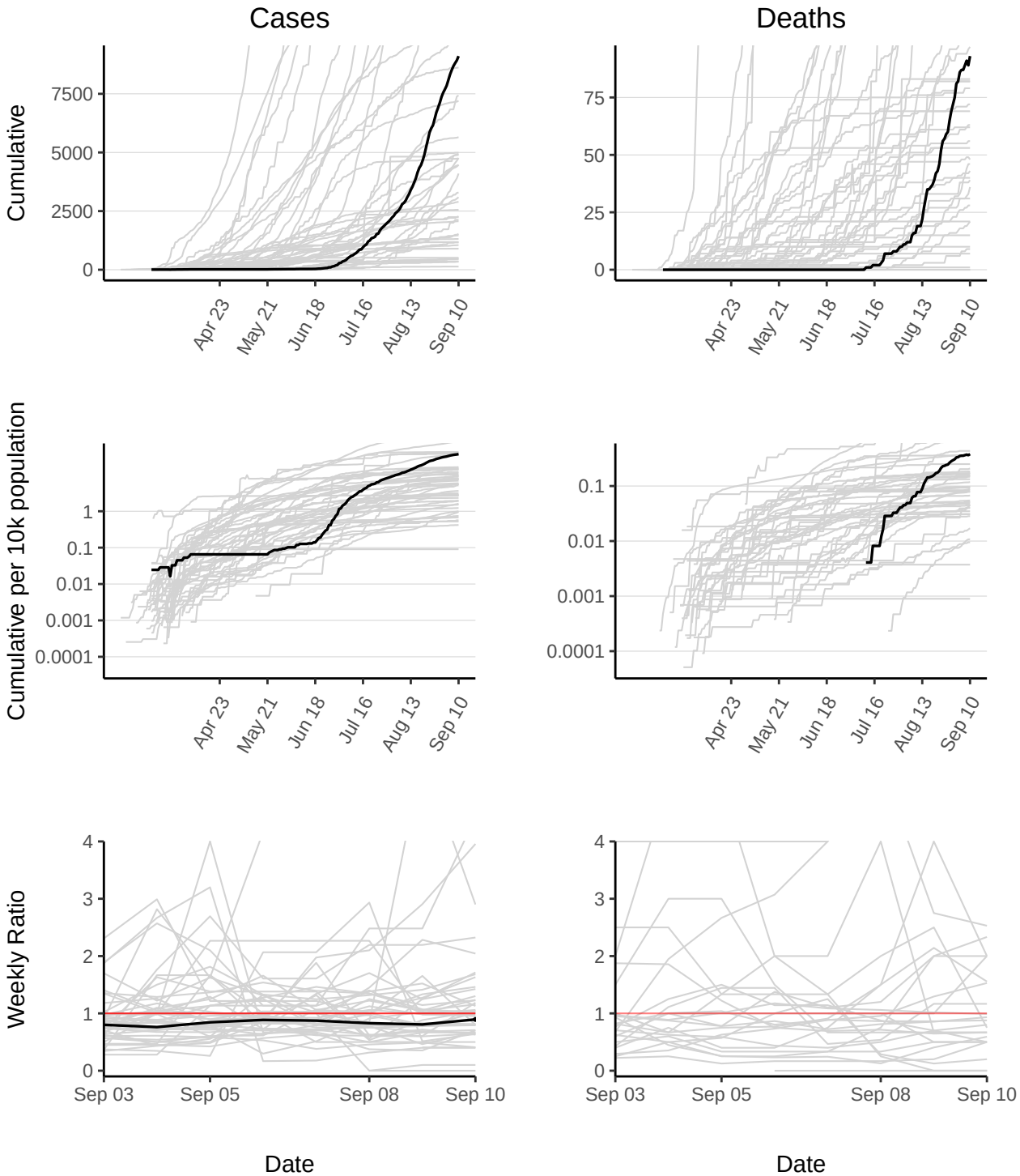
Mauritius has 357 reported case(s) (45th in the region) and 10 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 2.8 (31st) and 0.079 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.1 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mozambique



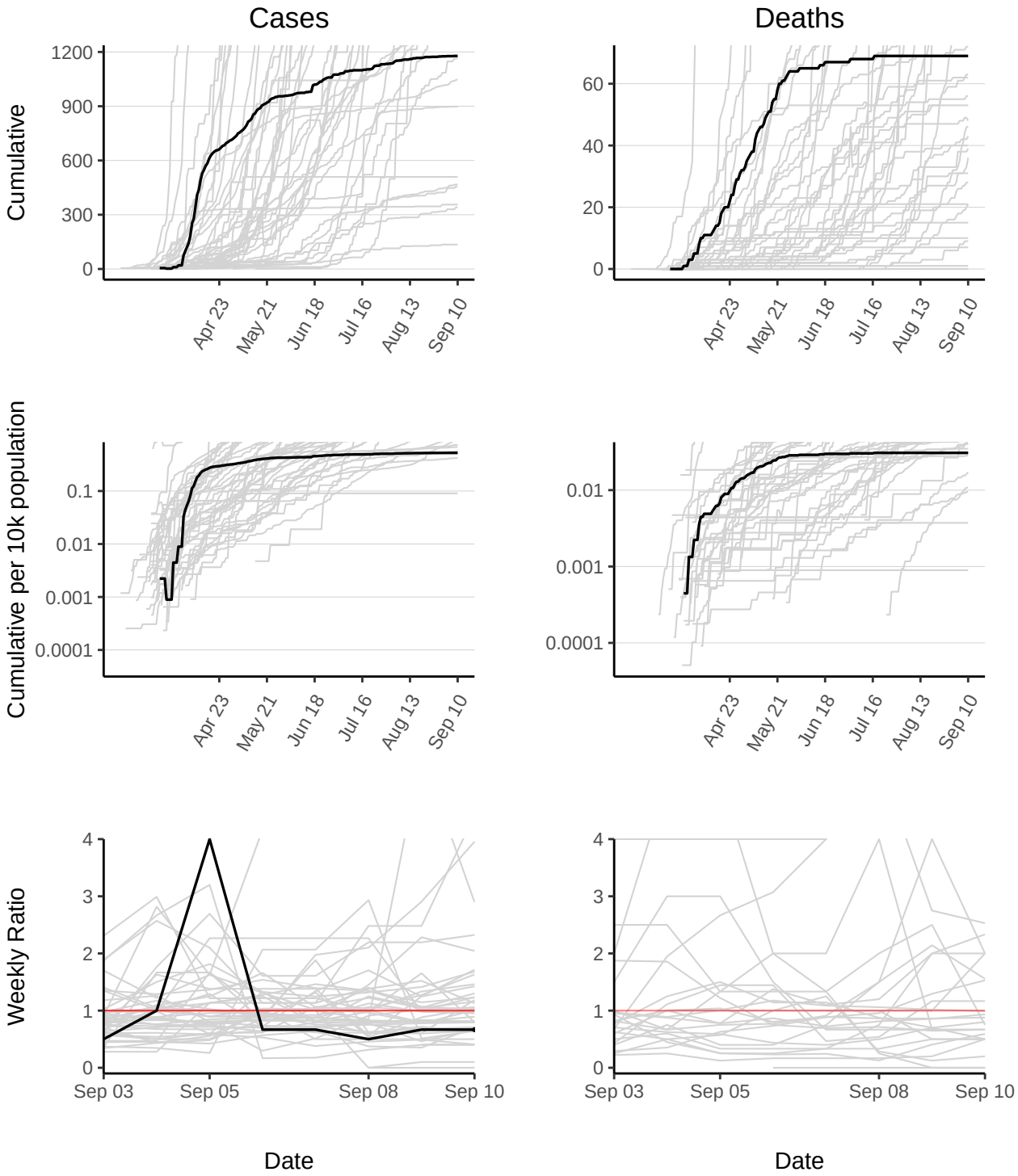
Mozambique has 4764 reported case(s) (22nd in the region) and 28 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 1.6 (37th) and 0.0095 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (14th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (14th).

Namibia



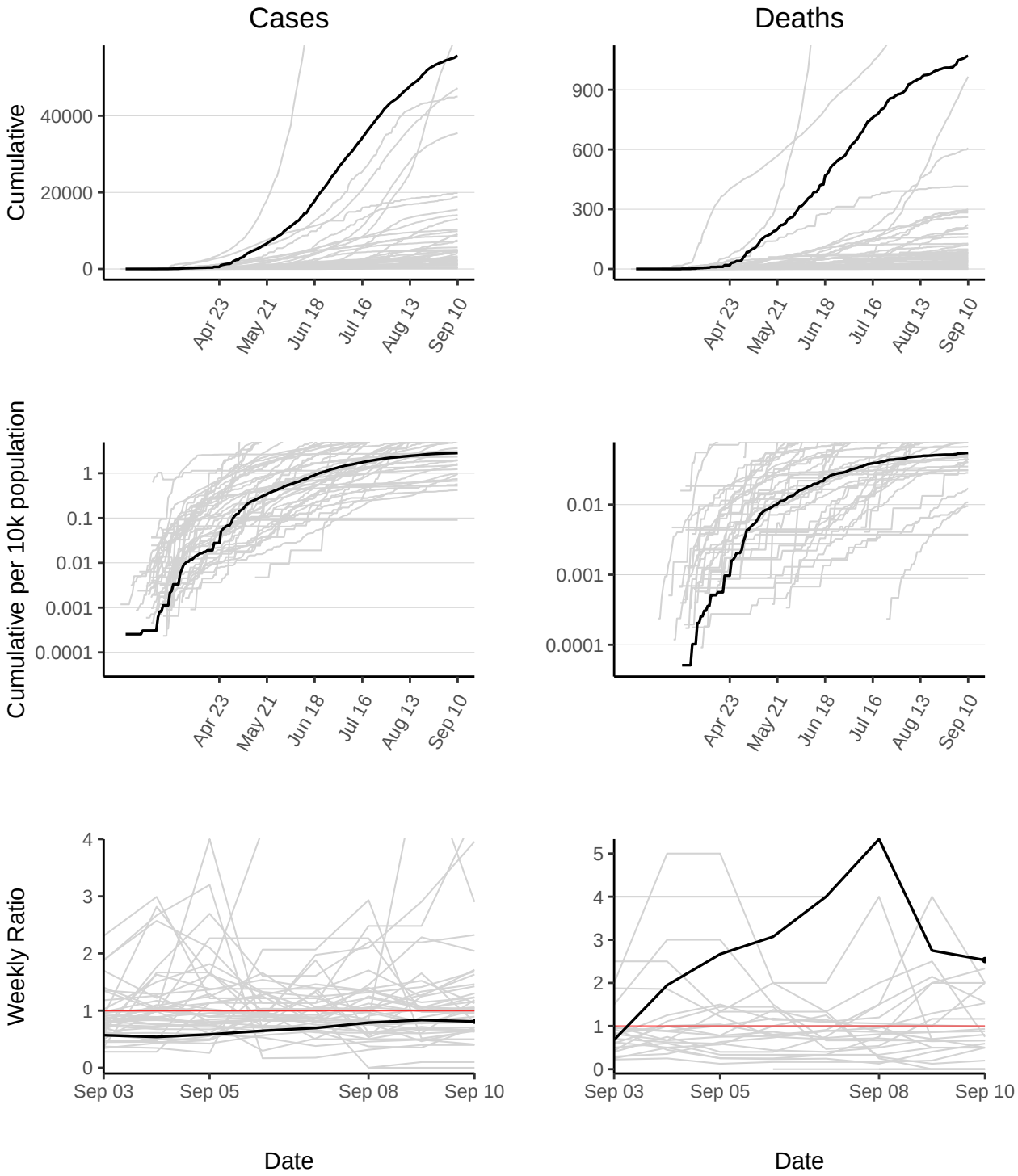
Namibia has 9108 reported case(s) (14th in the region) and 93 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (6th) and 0.38 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.89 (25th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Niger



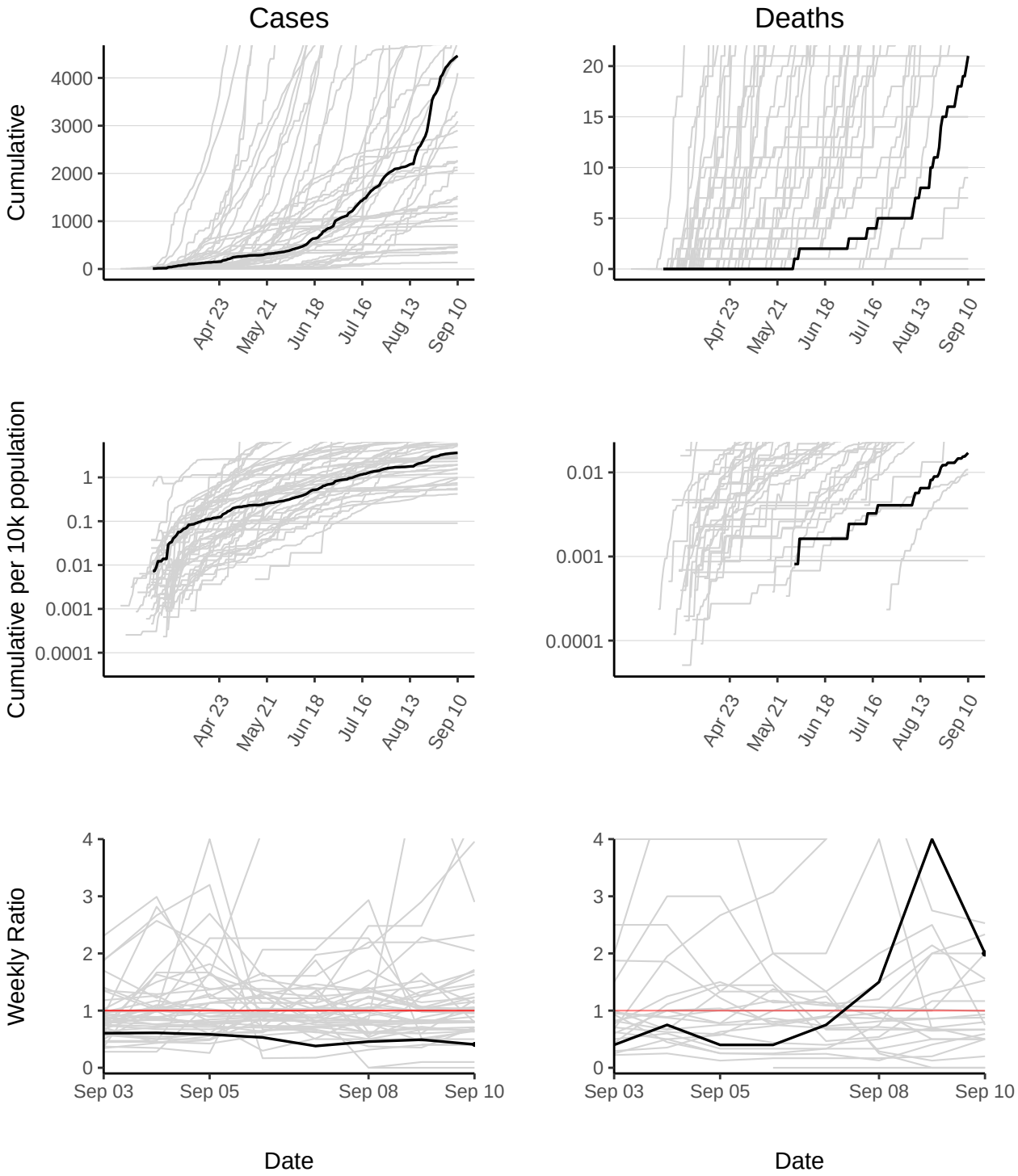
Niger has 1178 reported case(s) (38th in the region) and 69 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 0.52 (45th) and 0.031 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (35th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



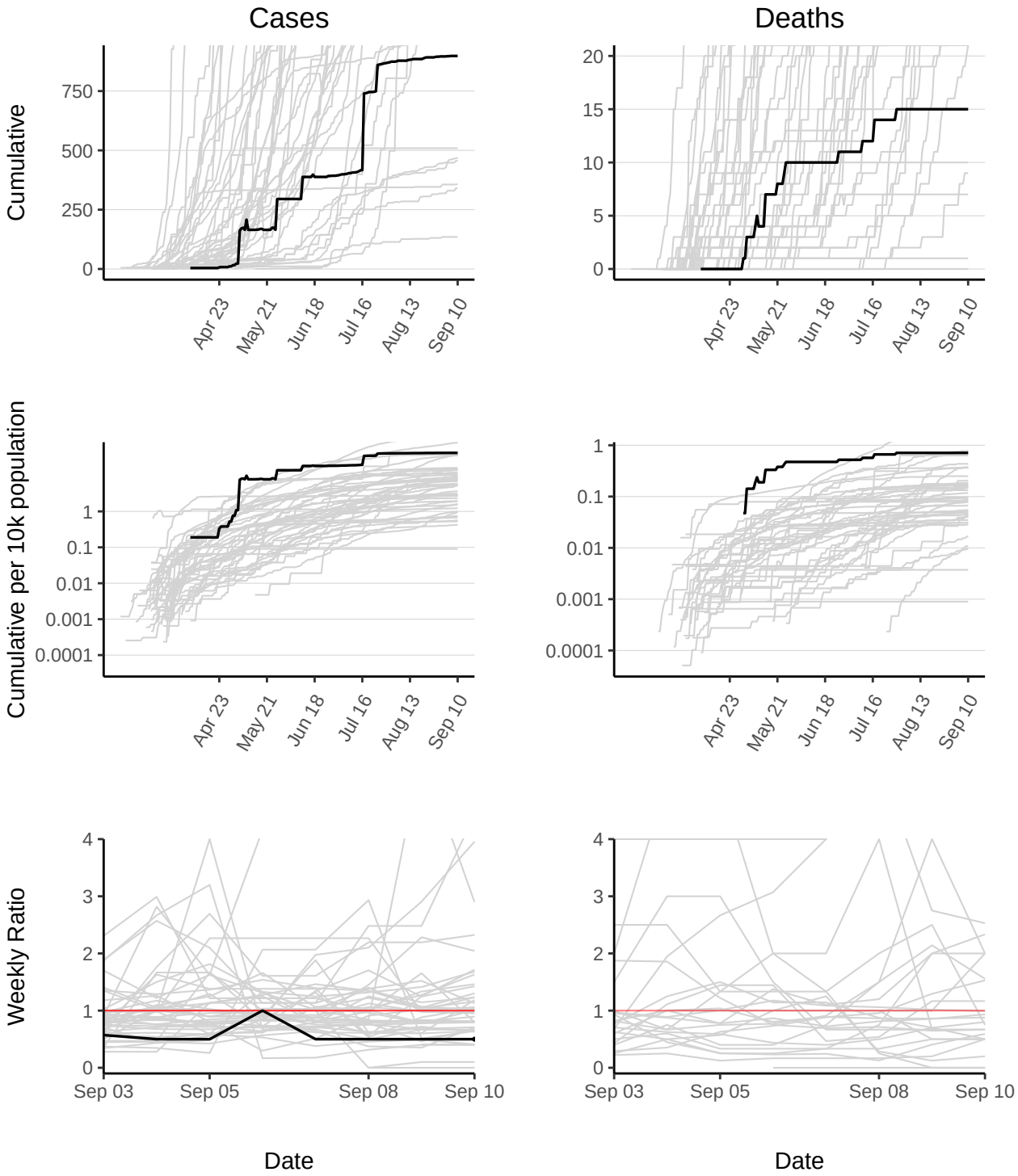
Nigeria has 55632 reported case(s) (3rd in the region) and 1070 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 2.8 (30th) and 0.055 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.81 (26th). The weekly ratio of reported deaths over the last 2 weeks is 2.5 (2nd).

Rwanda



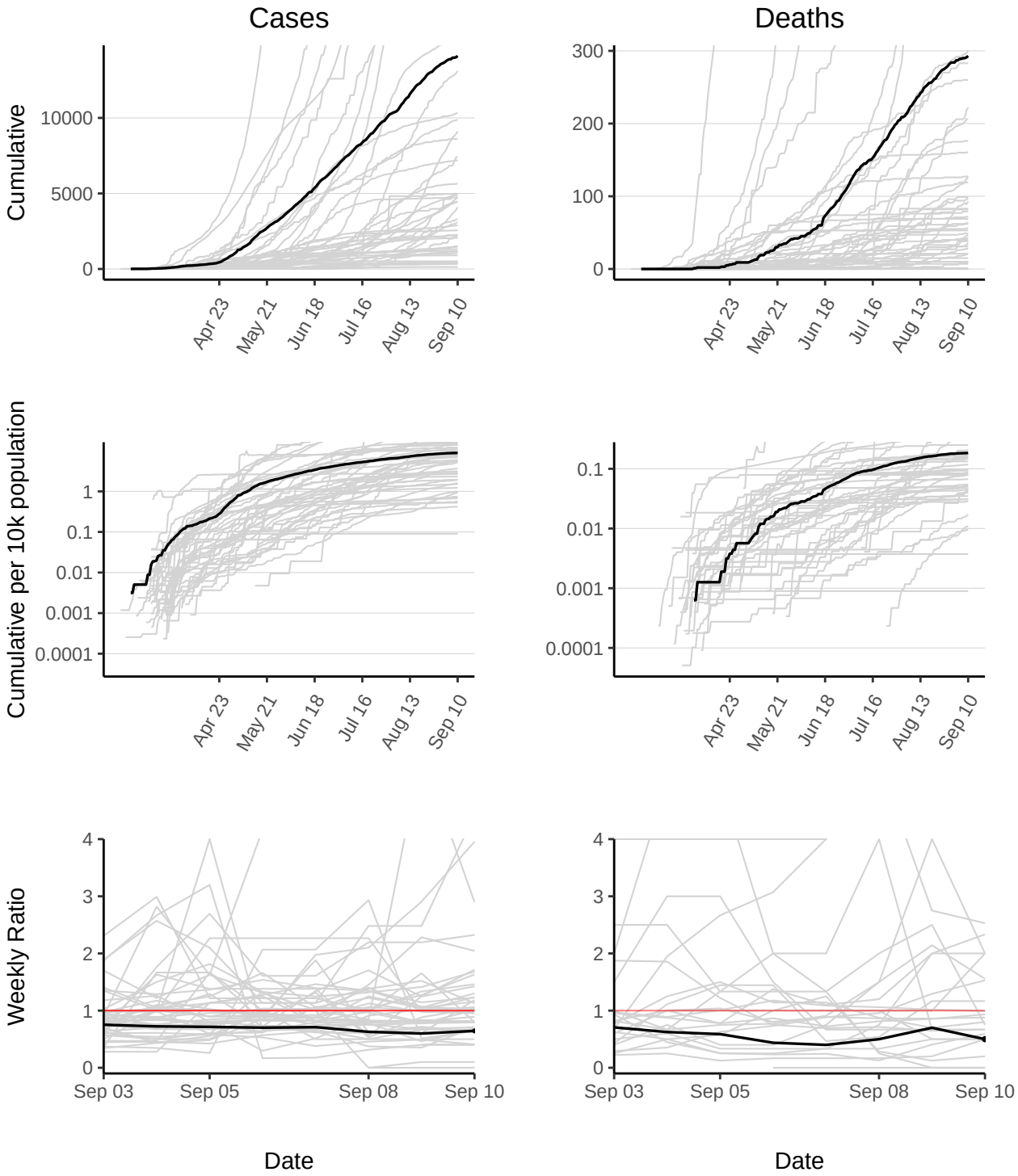
Rwanda has 4460 reported case(s) (25th in the region) and 21 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 3.6 (28th) and 0.017 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.41 (41st). The weekly ratio of reported deaths over the last 2 weeks is 2 (6th).

Sao Tome and Principe



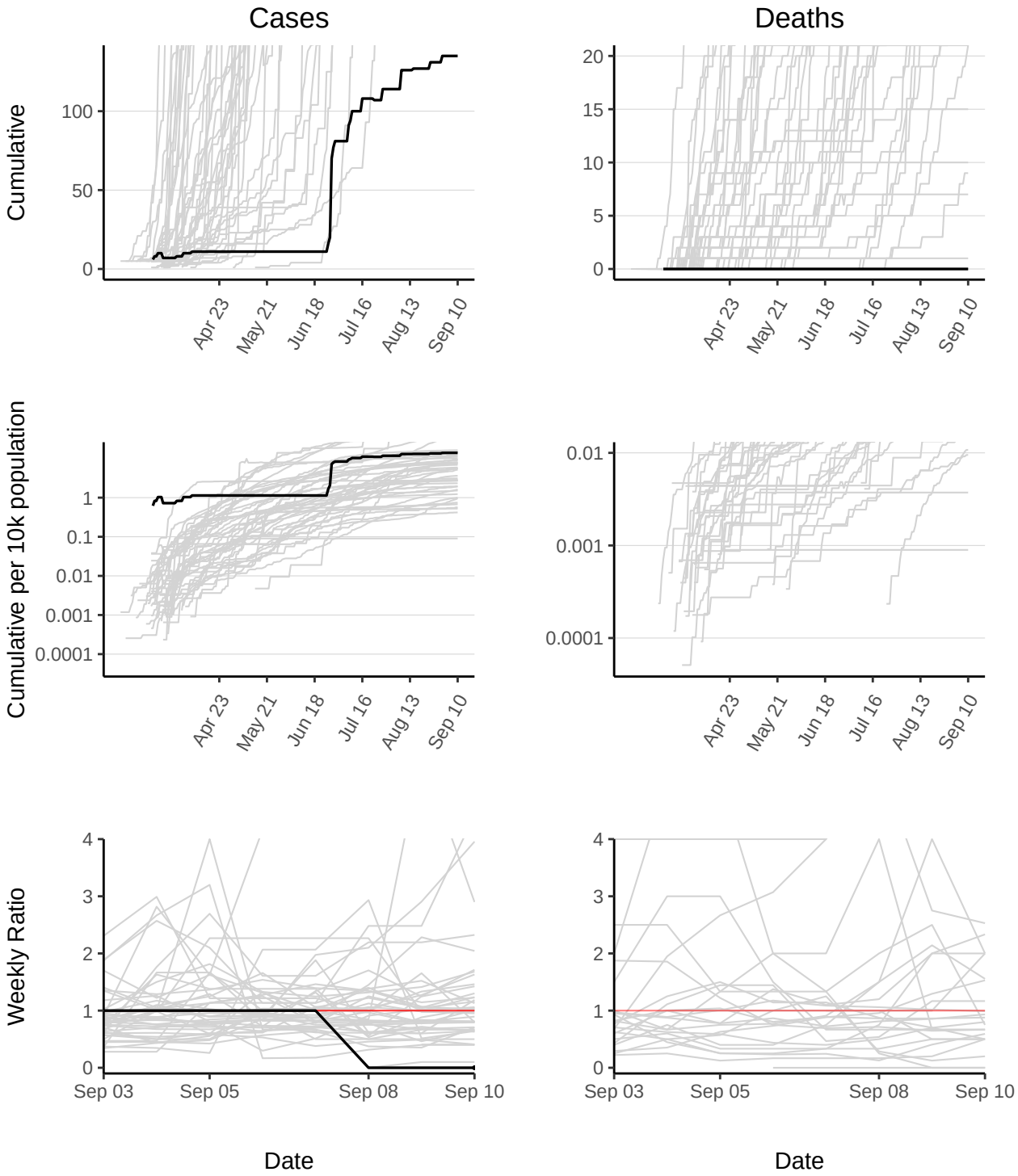
Sao Tome and Principe has 898 reported case(s) (41st in the region) and 15 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 43 (3rd) and 0.71 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.5 (40th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



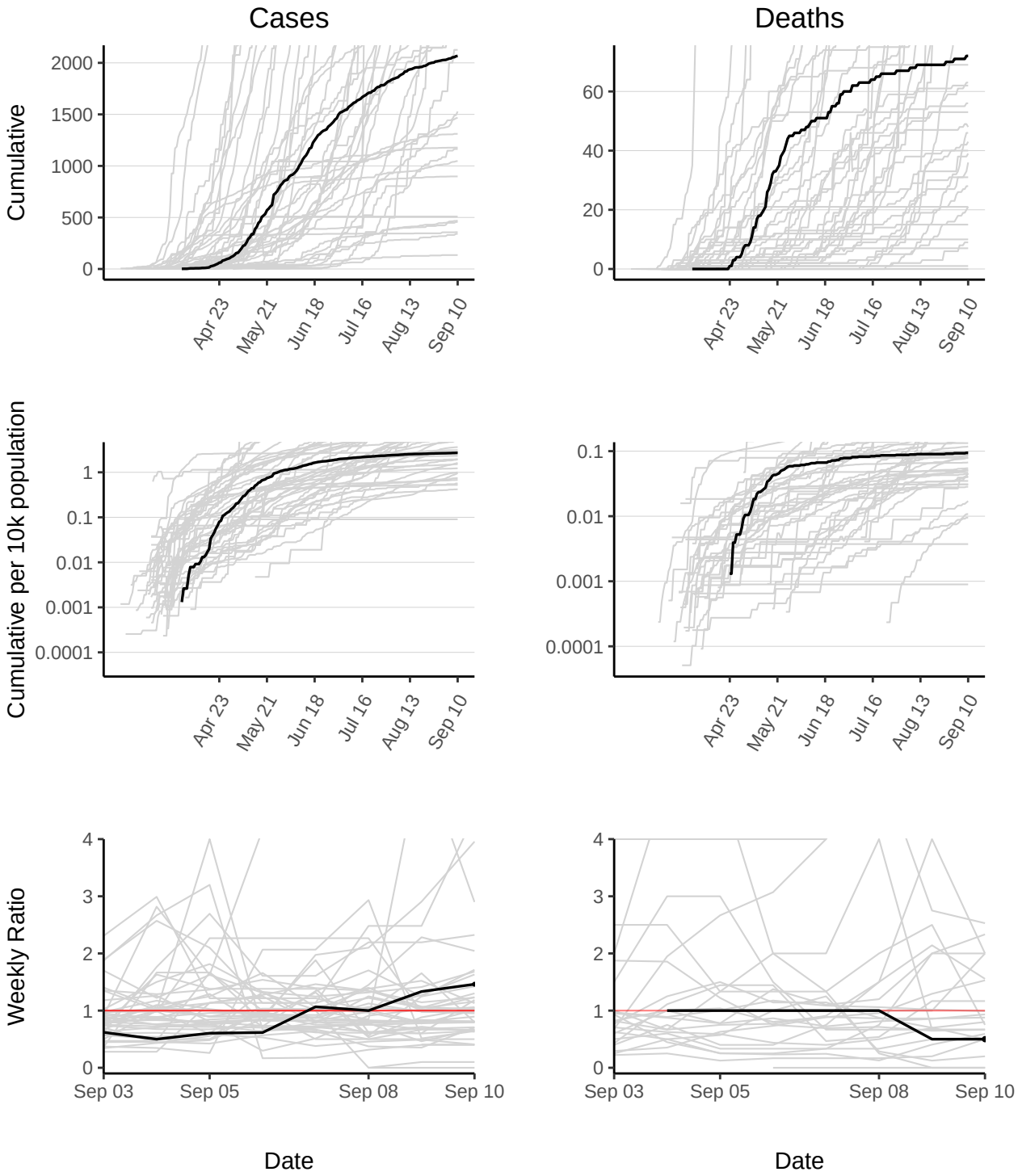
Senegal has 14102 reported case(s) (10th in the region) and 293 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 8.9 (17th) and 0.18 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (37th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (21st).

Seychelles



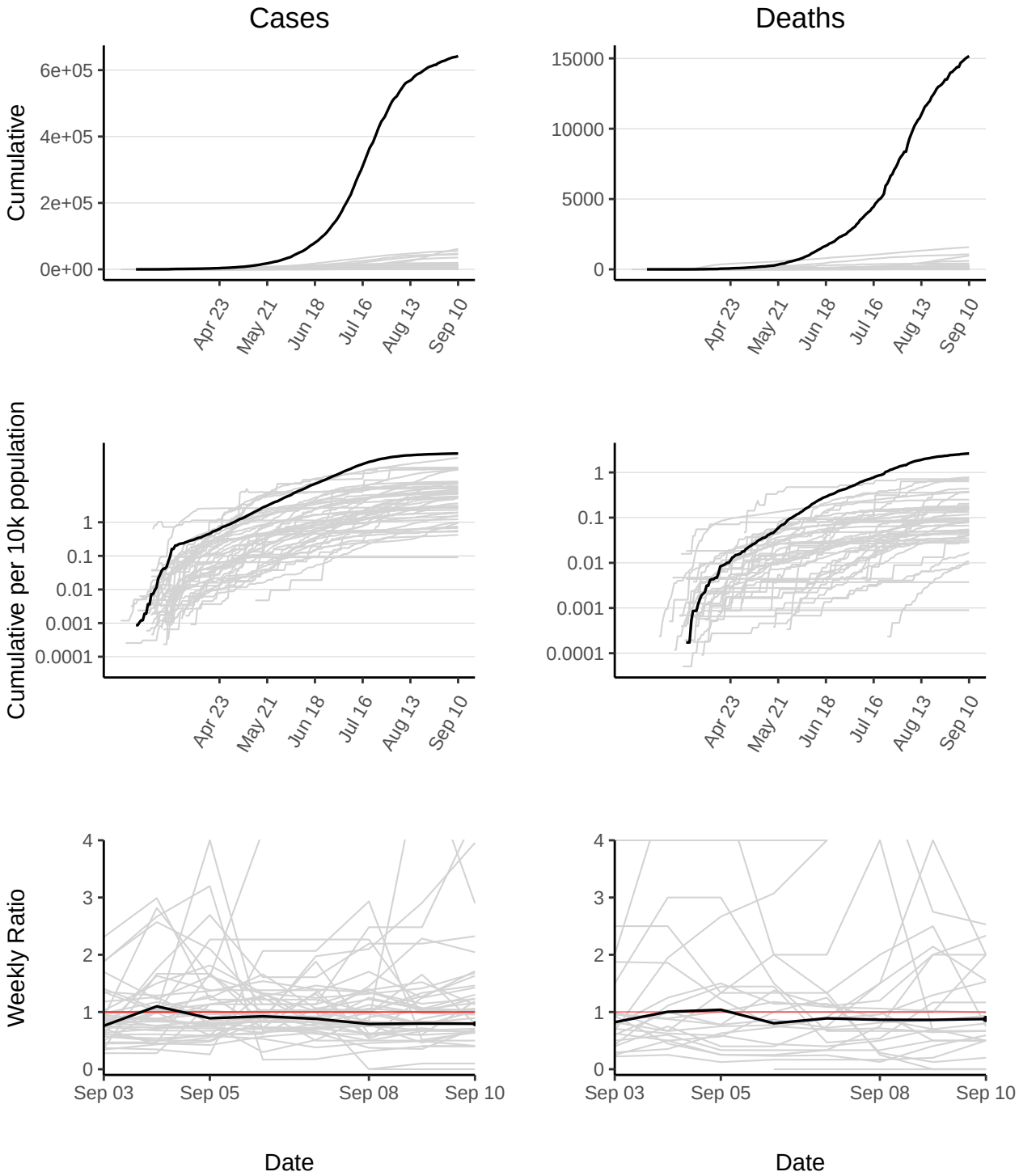
Seychelles has 135 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (11th) and 0 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0 (45th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



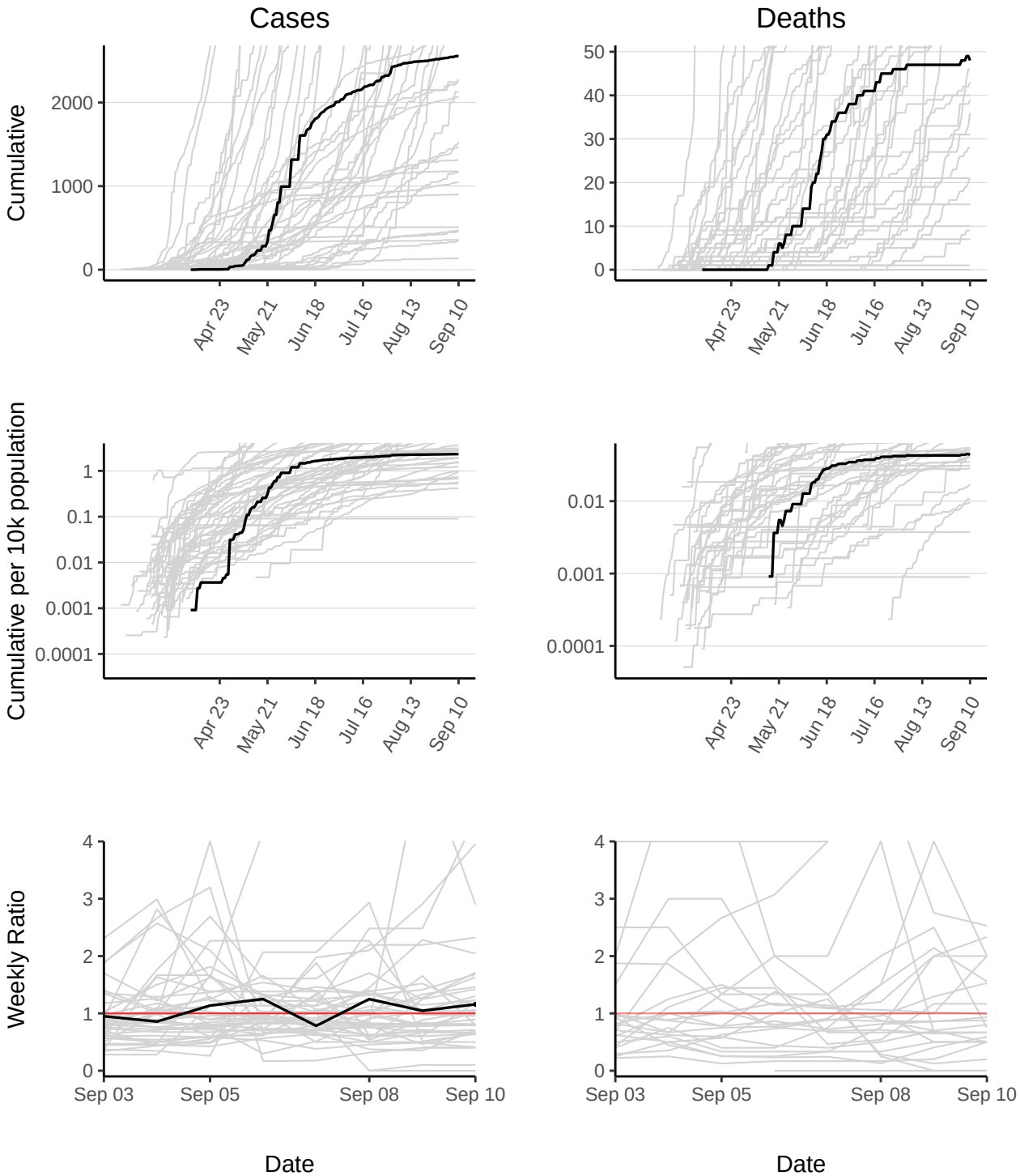
Sierra Leone has 2067 reported case(s) (34th in the region) and 72 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (33rd) and 0.094 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (10th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (22nd).

South Africa



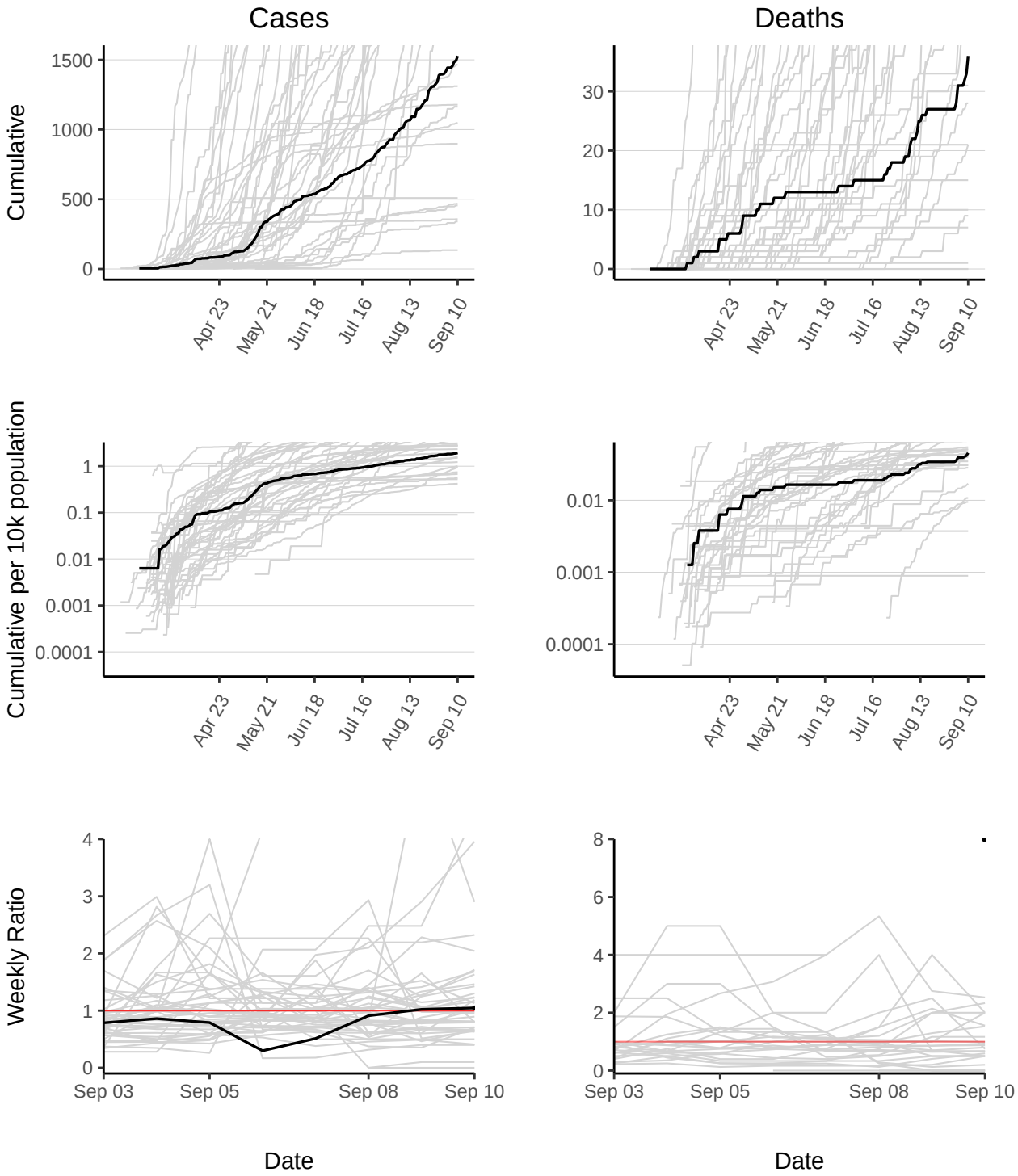
South Africa has 642431 reported case(s) (1st in the region) and 15168 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 110 (1st) and 2.6 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (30th). The weekly ratio of reported deaths over the last 2 weeks is 0.88 (12th).

South Sudan



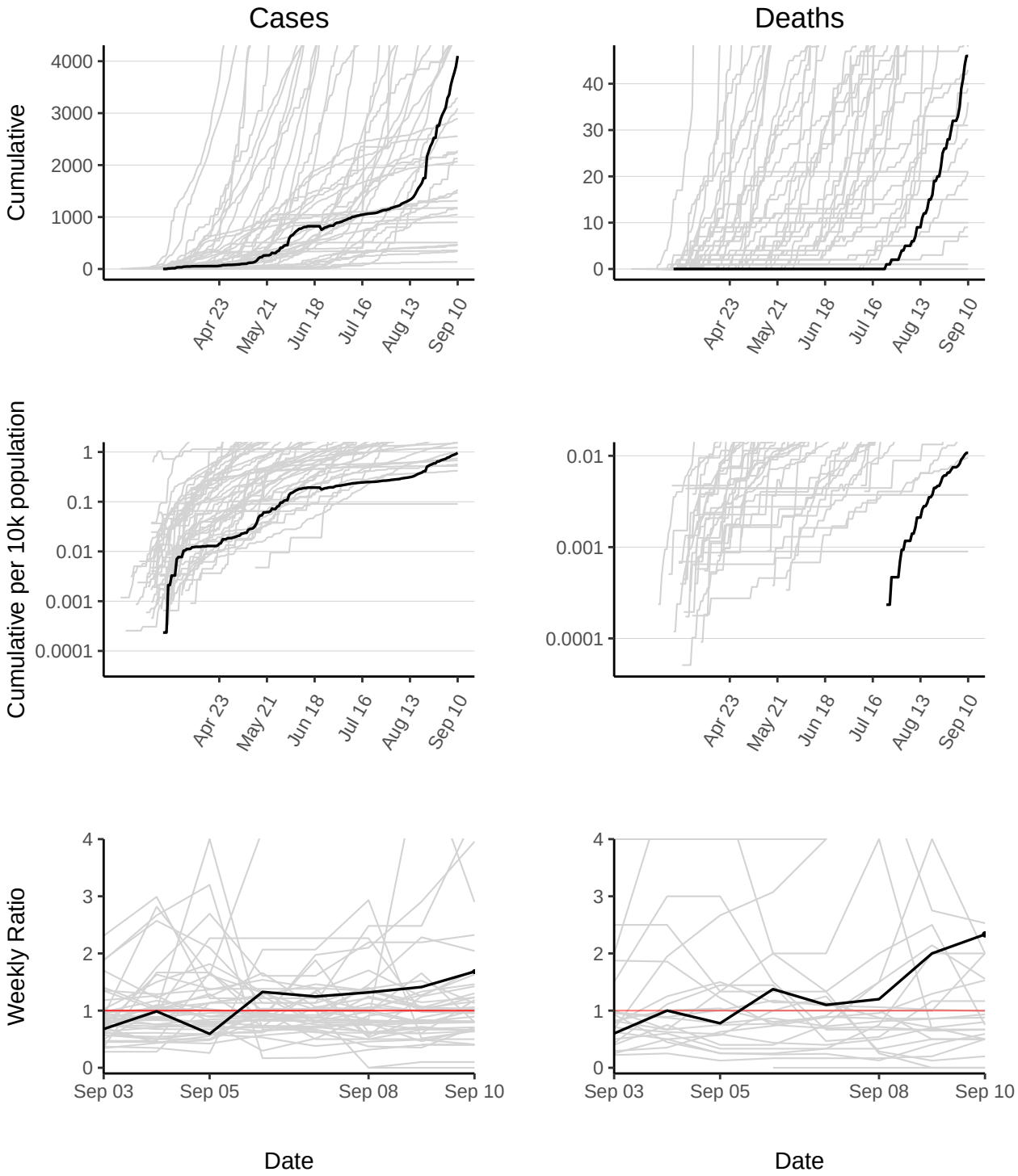
South Sudan has 2555 reported case(s) (30th in the region) and 48 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 2.3 (34th) and 0.044 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



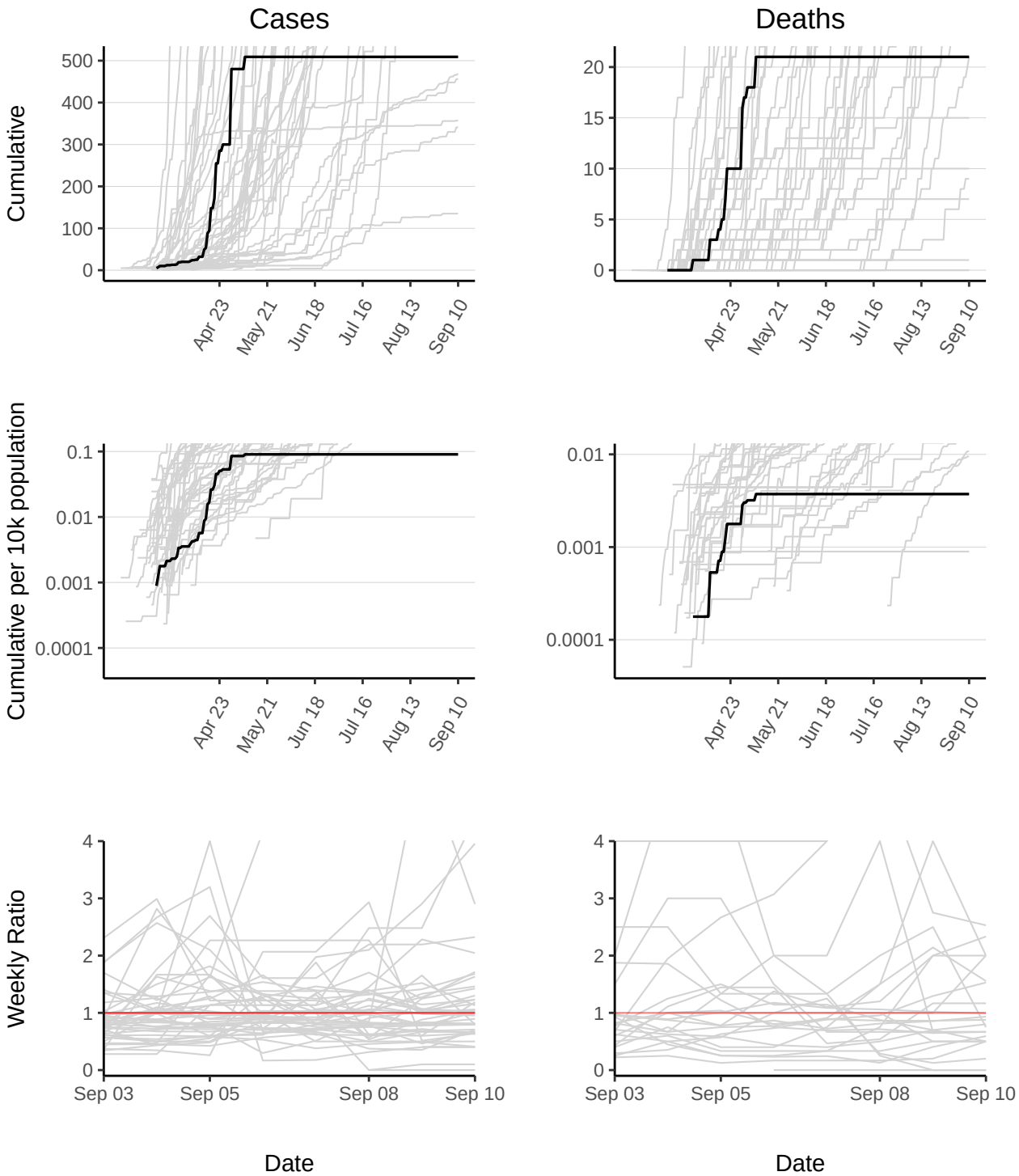
Togo has 1528 reported case(s) (35th in the region) and 36 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 1.9 (36th) and 0.046 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (19th). The weekly ratio of reported deaths over the last 2 weeks is 8 (1st).

Uganda



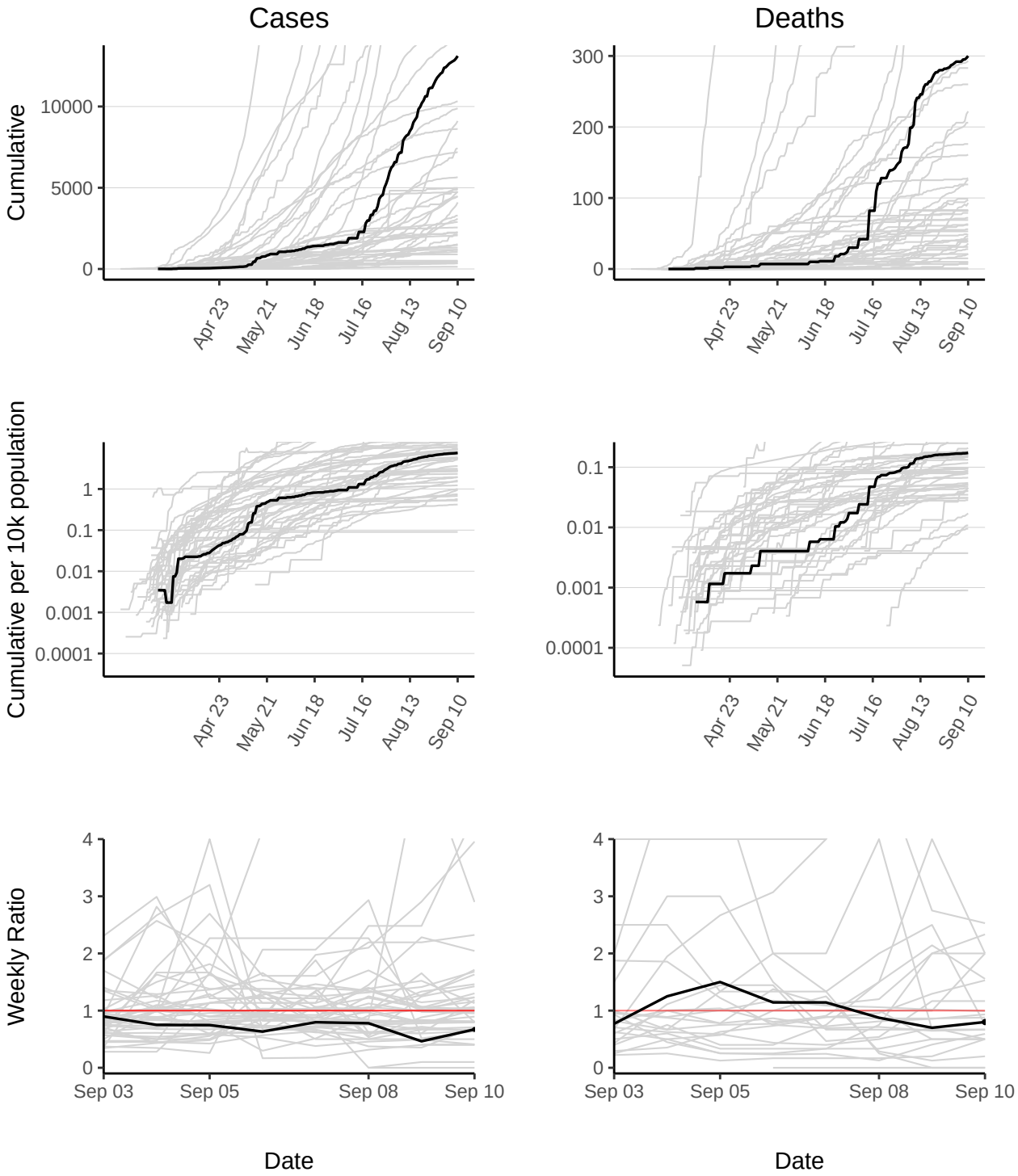
Uganda has 4101 reported case(s) (26th in the region) and 46 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 0.96 (41st) and 0.011 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.7 (8th). The weekly ratio of reported deaths over the last 2 weeks is 2.3 (3rd).

United Republic of Tanzania



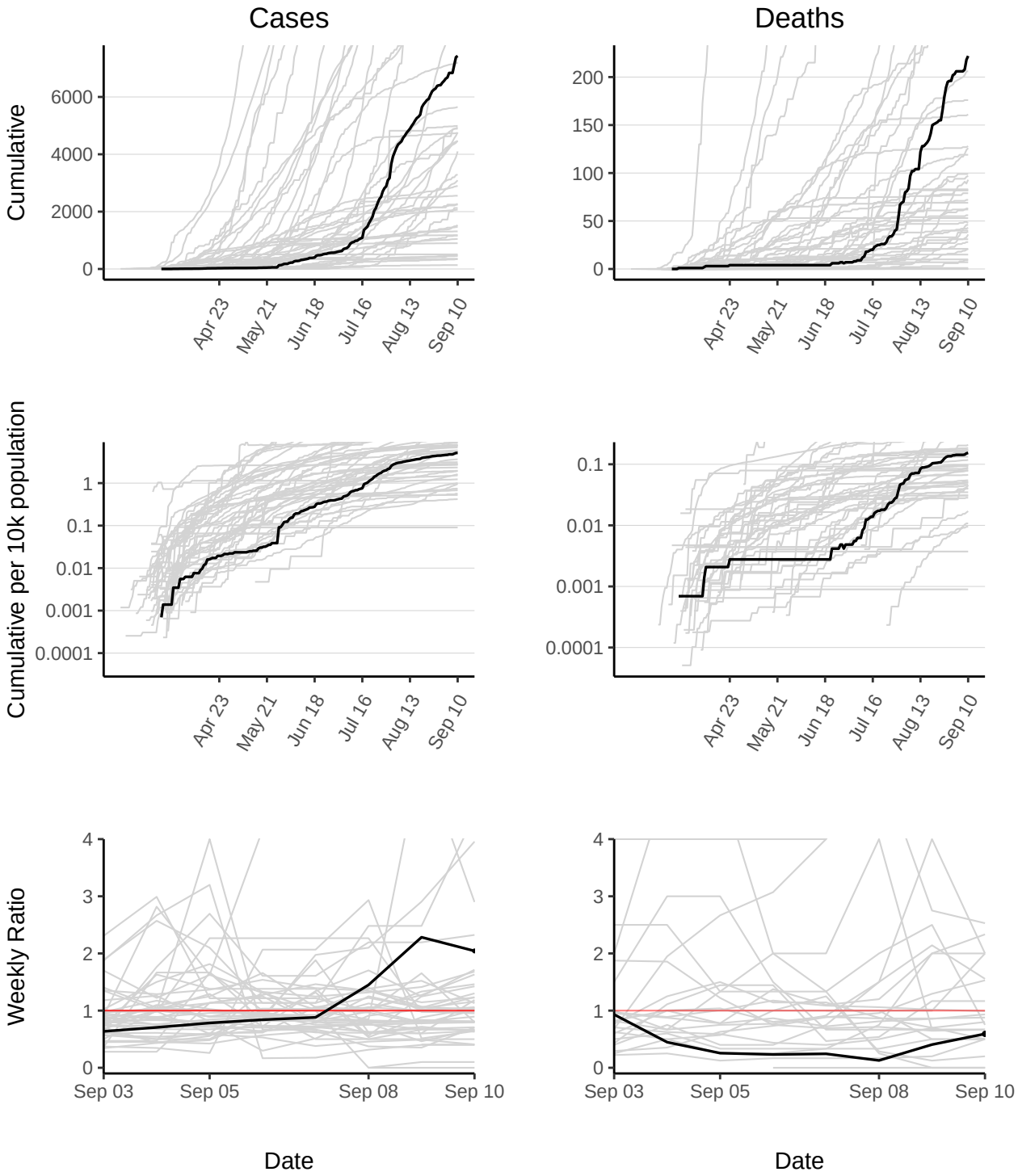
United Republic of Tanzania has 509 reported case(s) (42nd in the region) and 21 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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.

Zambia



Zambia has 13112 reported case(s) (11th in the region) and 300 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 7.6 (20th) and 0.17 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.8 (13th).

Zimbabwe



Zimbabwe has 7429 reported case(s) (16th in the region) and 222 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 5.1 (27th) and 0.15 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (18th).

Appendix

Data

Sources and access

- Case counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 10/09/2020).
- Death counts for countries from WHO Coronavirus disease (COVID-2019) Dashboard https://covid19.who.int/table (accessed 2400 10/09/2020).
- 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	642431	641067	643753
Ethiopia	61700	NA	NA
Nigeria	55632	55238	56023
Algeria	47216	46858	47578
Ghana	45012	44690	45366
Kenya	35460	35129	35771
Cameroon	19848	19613	20083
Cote d'Ivoire	18815	18586	19042
Madagascar	15520	NA	NA
Senegal	14102	13911	14290
Zambia	13112	NA	NA
Democratic Republic of the Congo	10323	10144	10492
Guinea	9885	NA	NA
Namibia	9108	NA	NA
Gabon	8621	8468	8774
Zimbabwe	7429	7286	7570
Mauritania	7202	NA	NA
Malawi	5653	5531	5771
Equatorial Guinea	4990	NA	NA
Eswatini	4936	NA	NA
Congo	4891	4772	5004
Mozambique	4764	4649	4877
Central African Republic	4736	NA	NA
Cabo Verde	4473	4361	4584
Rwanda	4460	4339	4564
Uganda	4101	NA	NA
Gambia	3293	NA	NA
Angola	3092	3006	3180
Mali	2898	2812	2990
South Sudan	2555	2470	2637
Guinea-Bissau	2275	2194	2351
Benin	2242	NA	NA
Botswana	2126	2046	2201
Sierra Leone	2067	1993	2140
Togo	1528	1458	1586
Burkina Faso	1466	1398	1522
Liberia	1311	NA	NA
Niger	1178	NA	NA
Lesotho	1164	1108	1220
Chad	1048	NA	NA
Sao Tome and Principe	898	NA	NA
United Republic of Tanzania	509	466	542
Burundi	469	431	502
Comoros	456	422	489
Mauritius	357	317	383
Eritrea	341	309	370
Seychelles	135	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
South Africa	111.186	111	111
Cabo Verde	82.259	80	84
Sao Tome and Principe	42.554	NA	NA
Gabon	40.679	40	41
Equatorial Guinea	38.121	NA	NA
Namibia	37.202	NA	NA
Eswatini	36.108	NA	NA
Mauritania	16.356	NA	NA
Ghana	15.121	15	15
Gambia	14.442	NA	NA
Seychelles	13.952	NA	NA
Guinea-Bissau	12.138	12	13
Algeria	11.181	11	11
Central African Republic	10.149	NA	NA
Botswana	9.432	9	10
Congo	9.326	9	10
Senegal	8.895	9	9
Guinea	7.963	NA	NA
Cameroon	7.871	8	8
Zambia	7.557	NA	NA
Cote d'Ivoire	7.505	7	8
Kenya	6.900	7	7
Madagascar	5.910	NA	NA
Ethiopia	5.649	NA	NA
Lesotho	5.521	5	6
Comoros	5.479	5	6
Zimbabwe	5.145	5	5
Rwanda	3.625	4	4
Malawi	3.116	3	3
Nigeria	2.840	3	3
Mauritius	2.821	3	3
Liberia	2.720	NA	NA
Sierra Leone	2.702	3	3
South Sudan	2.328	2	2
Benin	1.952	NA	NA
Togo	1.937	2	2
Mozambique	1.615	2	2
Mali	1.519	1	2
Democratic Republic of the Congo	1.228	1	1
Angola	1.004	1	1
Uganda	0.960	NA	NA
Burkina Faso	0.742	1	1
Chad	0.677	NA	NA
Eritrea	0.564	1	1
Niger	0.525	NA	NA
Burundi	0.420	0	0
United Republic of Tanzania	0.090	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	15168	14956	15387
Algeria	1581	NA	NA
Nigeria	1070	1018	1125
Ethiopia	966	921	1019
Kenya	607	567	646
Cameroon	415	380	446
Zambia	300	273	329
Senegal	293	266	322
Ghana	283	256	312
Democratic Republic of the Congo	260	235	287
Zimbabwe	222	NA	NA
Madagascar	206	183	230
Malawi	176	154	198
Mauritania	161	141	182
Mali	128	110	147
Angola	126	108	145
Cote d'Ivoire	119	102	137
Gambia	99	82	116
Eswatini	97	NA	NA
Namibia	93	NA	NA
Equatorial Guinea	83	69	99
Congo	82	NA	NA
Liberia	82	68	97
Chad	79	65	94
Sierra Leone	72	59	86
Niger	69	56	83
Guinea	63	NA	NA
Central African Republic	62	50	75
Burkina Faso	56	NA	NA
Gabon	53	42	66
South Sudan	48	NA	NA
Uganda	46	36	58
Cabo Verde	43	33	53
Benin	40	29	51
Guinea-Bissau	39	29	49
Togo	36	26	45
Lesotho	31	22	41
Mozambique	28	19	37
Rwanda	21	14	28
United Republic of Tanzania	21	14	29
Sao Tome and Principe	15	NA	NA
Mauritius	10	5	16
Botswana	9	4	14
Comoros	7	3	12
Burundi	1	0	3
Eritrea	0	0	0
Seychelles	0	0	0

Cumulative deaths per 10,000 populations

Country	Cum. reported deaths per 10k pop	95%CI lower	95%CI upper
South Africa	2.625	3	3
Cabo Verde	0.791	1	1
Sao Tome and Principe	0.711	NA	NA
Eswatini	0.710	NA	NA
Equatorial Guinea	0.634	1	1
Gambia	0.434	0	1
Namibia	0.380	NA	NA
Algeria	0.374	NA	NA
Mauritania	0.366	0	0
Gabon	0.250	0	0
Guinea-Bissau	0.208	0	0
Senegal	0.185	0	0
Zambia	0.173	0	0
Liberia	0.170	0	0
Cameroon	0.165	0	0
Congo	0.156	NA	NA
Zimbabwe	0.154	NA	NA
Lesotho	0.147	0	0
Central African Republic	0.133	0	0
Kenya	0.118	0	0
Malawi	0.097	0	0
Ghana	0.095	0	0
Sierra Leone	0.094	0	0
Ethiopia	0.088	0	0
Comoros	0.084	0	0
Mauritius	0.079	0	0
Madagascar	0.078	0	0
Mali	0.067	0	0
Nigeria	0.055	0	0
Chad	0.051	0	0
Guinea	0.051	NA	NA
Cote d'Ivoire	0.047	0	0
Togo	0.046	0	0
South Sudan	0.044	NA	NA
Angola	0.041	0	0
Botswana	0.040	0	0
Benin	0.035	0	0
Democratic Republic of the Congo	0.031	0	0
Niger	0.031	0	0
Burkina Faso	0.028	NA	NA
Rwanda	0.017	0	0
Uganda	0.011	0	0
Mozambique	0.009	0	0
United Republic of Tanzania	0.004	0	0
Burundi	0.001	0	0
Eritrea	0.000	0	0
Seychelles	0.000	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Eritrea	5.500	1.895	15.961
Botswana	4.418	3.519	5.546
Burkina Faso	3.957	2.504	6.251
Comoros	2.900	1.413	5.951
Lesotho	2.324	1.554	3.473
Zimbabwe	2.044	1.810	2.308
Central African Republic	1.714	0.887	3.314
Uganda	1.682	1.519	1.863
Chad	1.632	0.922	2.888
Sierra Leone	1.462	0.887	2.407
Cote d'Ivoire	1.424	1.270	1.597
Guinea	1.301	1.123	1.508
Burundi	1.235	0.652	2.341
Mozambique	1.228	1.094	1.377
Gabon	1.186	0.863	1.630
South Sudan	1.158	0.627	2.139
Mali	1.129	0.843	1.512
Madagascar	1.060	0.934	1.202
Togo	1.047	0.803	1.364
Democratic Republic of the Congo	1.040	0.857	1.261
Cabo Verde	1.017	0.888	1.164
Mauritania	1.009	0.777	1.310
Benin	0.980	0.658	1.459
Eswatini	0.954	0.807	1.127
Namibia	0.895	0.829	0.965
Nigeria	0.811	0.750	0.876
Algeria	0.811	0.765	0.859
Ghana	0.799	0.714	0.893
Cameroon	0.797	0.697	0.910
South Africa	0.795	0.776	0.814
Ethiopia	0.794	0.770	0.818
Angola	0.708	0.613	0.818
Malawi	0.705	0.523	0.949
Zambia	0.671	0.609	0.738
Niger	0.667	0.111	3.990
Kenya	0.655	0.604	0.710
Senegal	0.645	0.564	0.736
Equatorial Guinea	0.641	0.388	1.059
Gambia	0.630	0.533	0.744
Sao Tome and Principe	0.500	0.092	2.730
Rwanda	0.408	0.351	0.474
Congo	0.405	0.351	0.468
Liberia	0.400	0.155	1.031
Mauritius	0.100	0.013	0.781
Seychelles	0.000	0.000	NA
Guinea-Bissau	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Togo	8.000	1.001	63.965
Nigeria	2.529	1.443	4.435
Uganda	2.333	0.897	6.072
Guinea	2.000	0.366	10.920
Mauritania	2.000	0.181	22.057
Rwanda	2.000	0.366	10.920
Angola	1.556	0.673	3.594
Kenya	1.529	0.830	2.819
Ghana	1.167	0.392	3.472
Ethiopia	0.992	0.770	1.277
Algeria	0.933	0.648	1.343
South Africa	0.878	0.798	0.967
Zambia	0.800	0.316	2.027
Mozambique	0.750	0.168	3.351
Cabo Verde	0.667	0.111	3.990
Cote d'Ivoire	0.667	0.111	3.990
Madagascar	0.667	0.300	1.484
Zimbabwe	0.593	0.319	1.100
Gambia	0.500	0.092	2.730
Malawi	0.500	0.045	5.514
Senegal	0.500	0.188	1.332
Sierra Leone	0.500	0.045	5.514
Democratic Republic of the Congo	0.200	0.023	1.712
Cameroon	0.000	0.000	NA
Central African Republic	0.000	0.000	NA
Congo	0.000	0.000	NA
Lesotho	0.000	0.000	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Chad	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Eswatini	NA	NA	NA
Gabon	NA	NA	NA
Guinea-Bissau	NA	NA	NA
Liberia	NA	NA	NA
Mali	NA	NA	NA
Mauritius	NA	NA	NA
Namibia	NA	NA	NA
Niger	NA	NA	NA
Sao Tome and Principe	NA	NA	NA
Seychelles	NA	NA	NA
South Sudan	NA	NA	NA
United Republic of Tanzania	NA	NA	NA