COVID-19 situation report for WHO Africa Region

21/08/2020

Produced by the TIBA COVID-19 Pandemic Response Unit



NIHR Global Health Research Unit Tackling Infections to Benefit Africa at the University of Edinburgh

Contents

(Click to access)

Section 1: Overview of WHO Africa Region 20/08/2020 **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 20/08/2020

Overview



Total Reported Cases
971446

Total Reported Deaths
19513

Methods

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

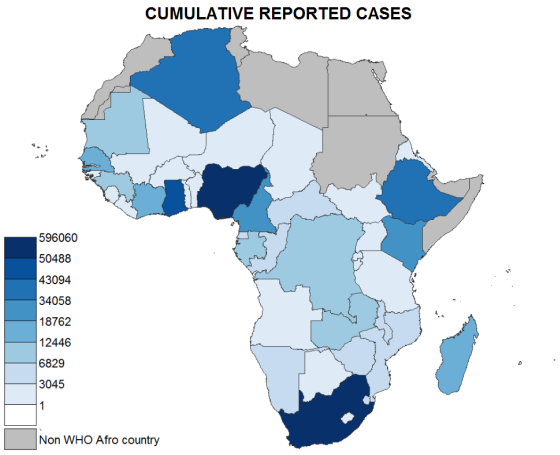
The maps below summarise the in-country situations:

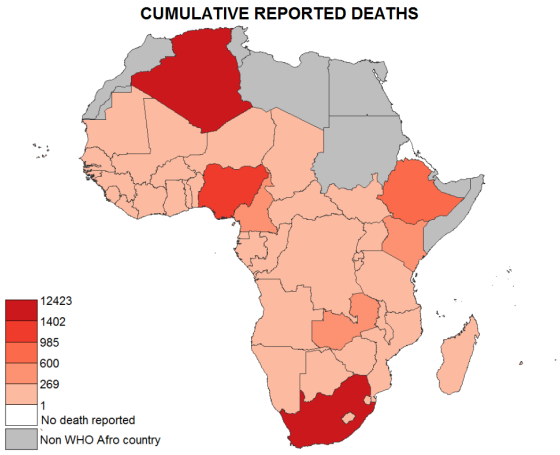
- Top row: cumulative reported cases (left) and deaths (right).
- Middle row: cumulative reported cases (left) and deaths (right) per 10,000 population on a log10 scale.
- Bottom row: weekly ratios for new cases and new deaths. The higher the weekly ratio, the faster an epidemic is growing. A weekly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

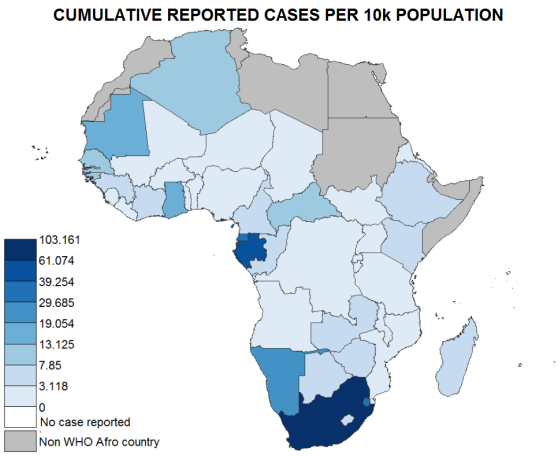
Caveats:

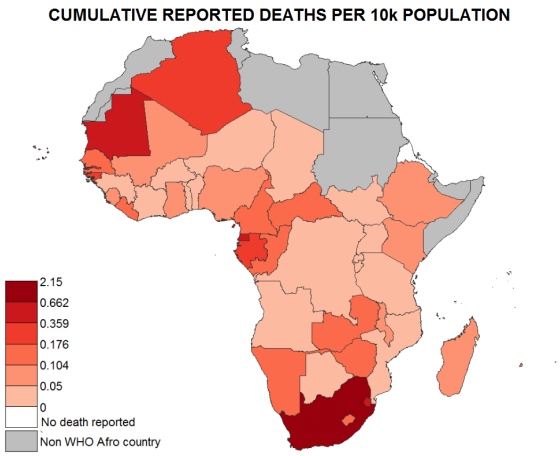
- Colour scales are non-linear and are re-calibrated every week.
- WHO African region countries shaded in white either have no reported deaths/cases or, for weekly ratio calculations, have reduced their cumulative total cases/deaths in the last 14 days due to retrospective changes in reporting procedures.
- Doubling times have been replaced by weekly ratios because some countries are moving out of the exponential phase of the epidemic.

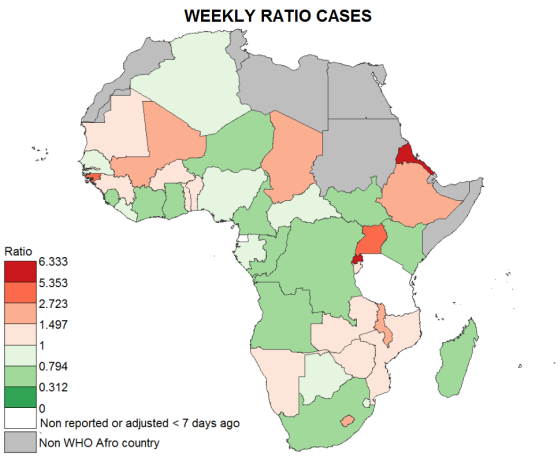
Summary maps

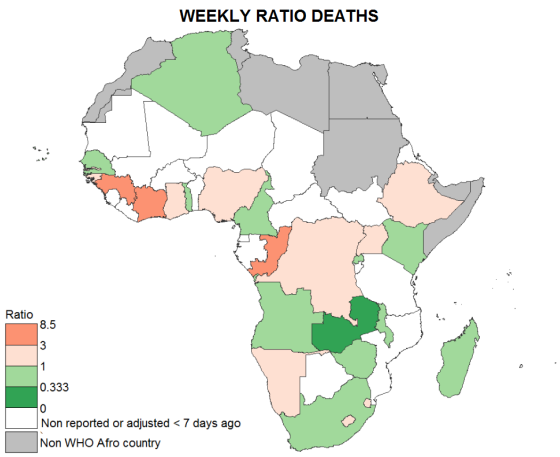












Section 2: Individual country situations

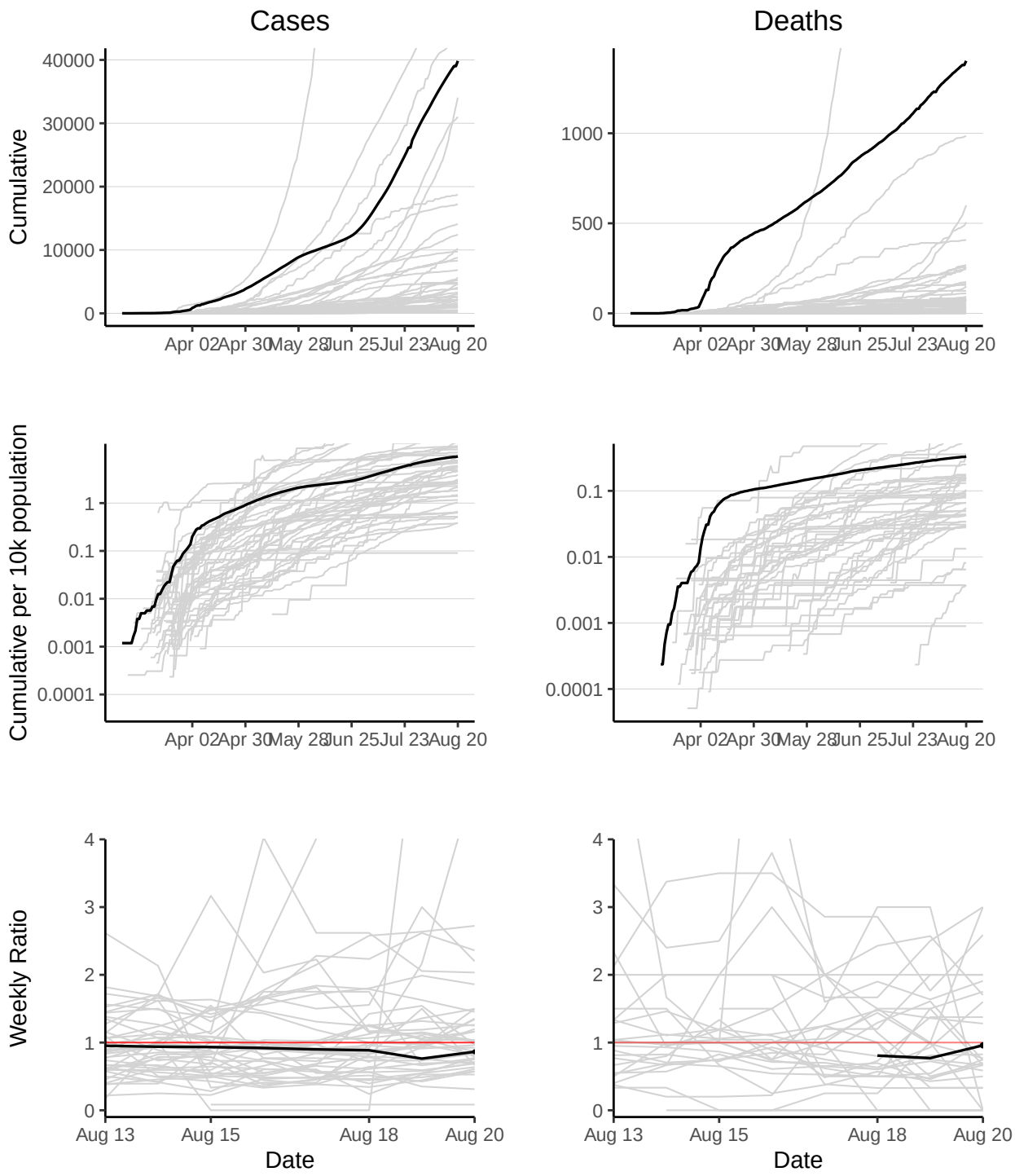
As of 20/08/2020, each panel below shows for each country:

- 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 20/08/2020. Gaps in the plotted data indicate values that could not be calculated.

Caveats;

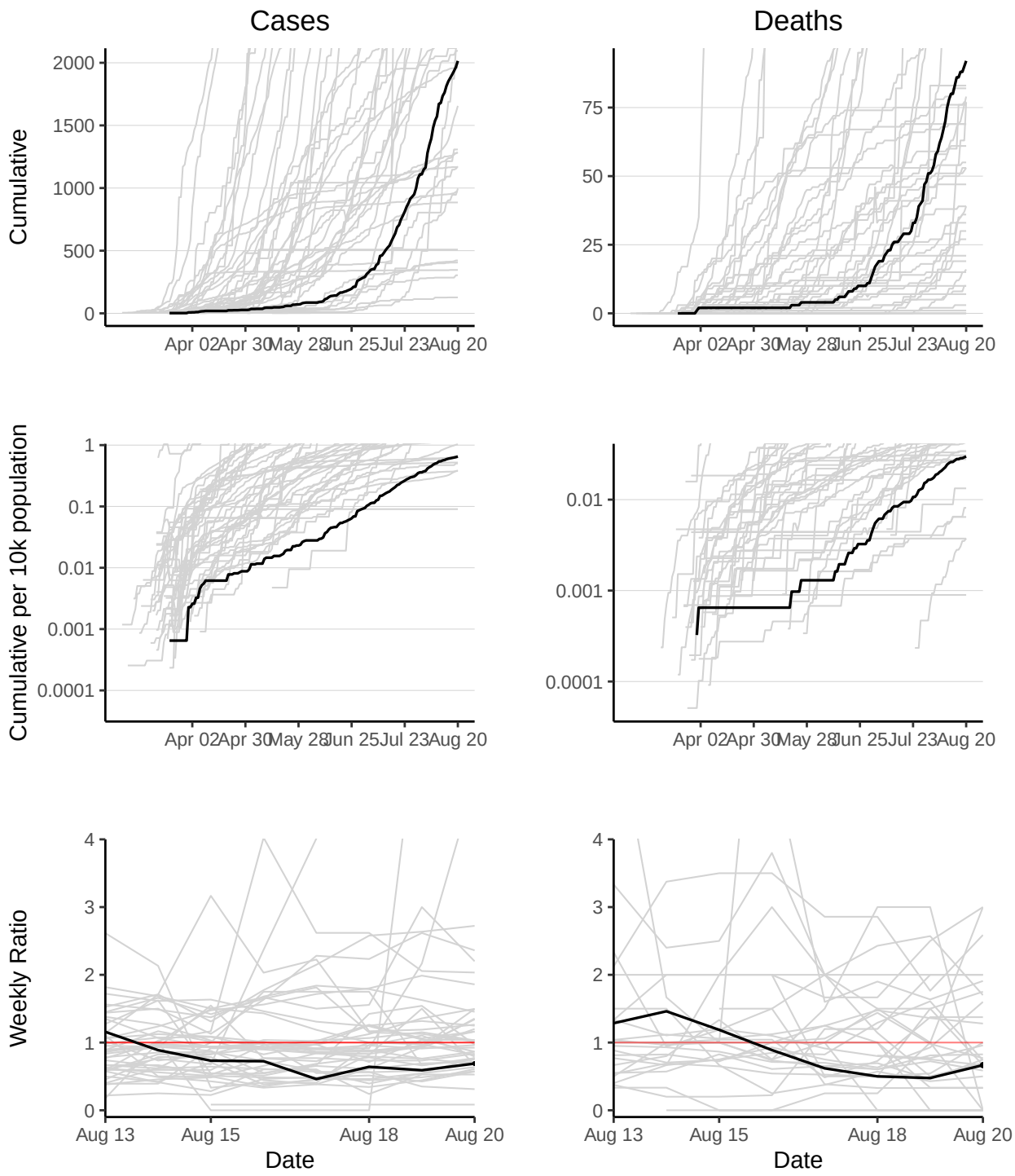
- Retrospective changes in reporting policy may cause cumulative deaths/cases counts to drop as described in WHO Sit Rep Number 105, published on 04/05/2020.

Algeria



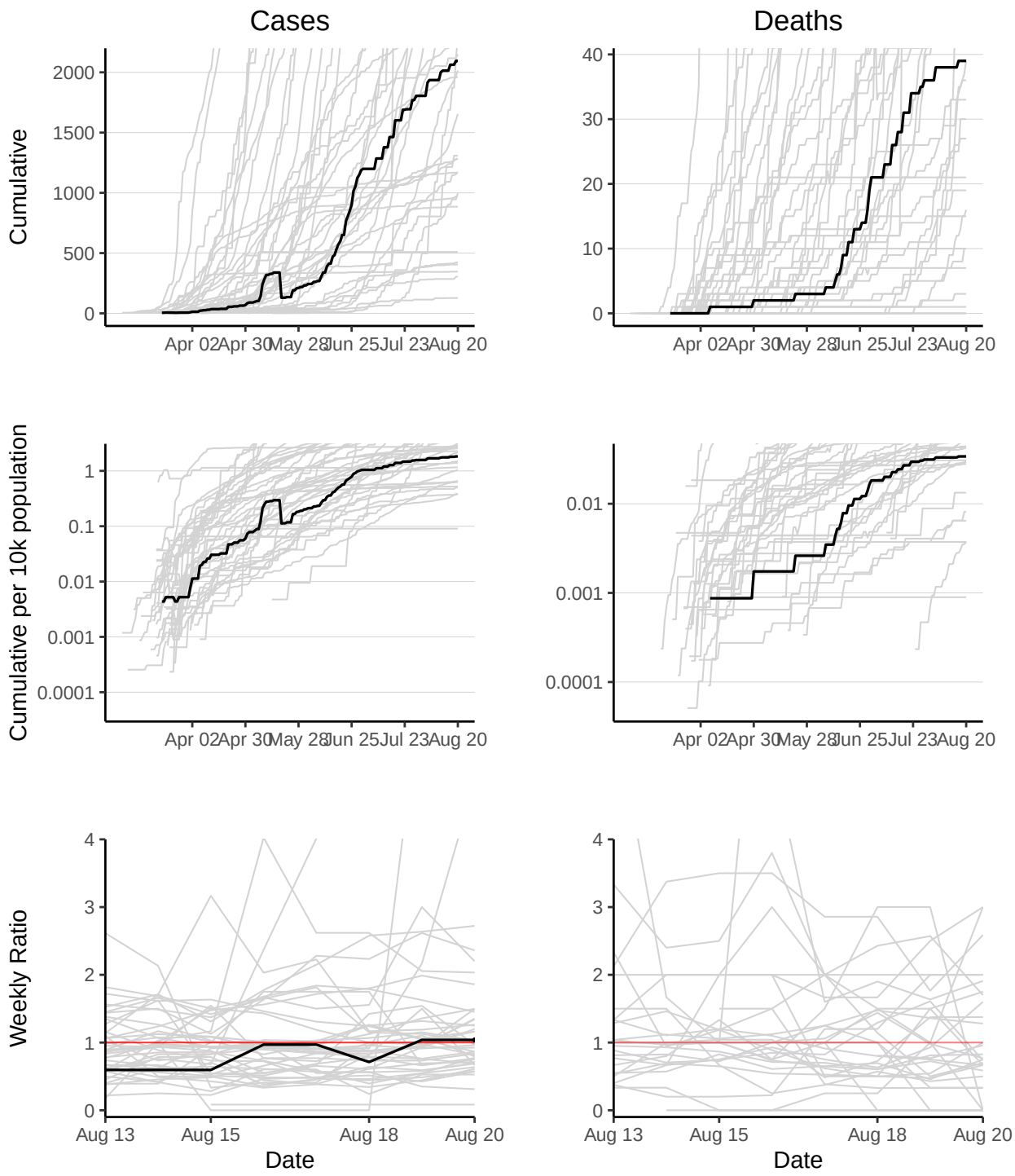
Algeria has 39847 reported case(s) (4th in the region) and 1402 reported death(s) (2nd). Cumulative counts per 10,000 population of reported cases and deaths are 9.4 (14th) and 0.33 (8th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.86 (26th). The weekly ratio of reported deaths over the last 2 weeks is 0.96 (14th).

Angola



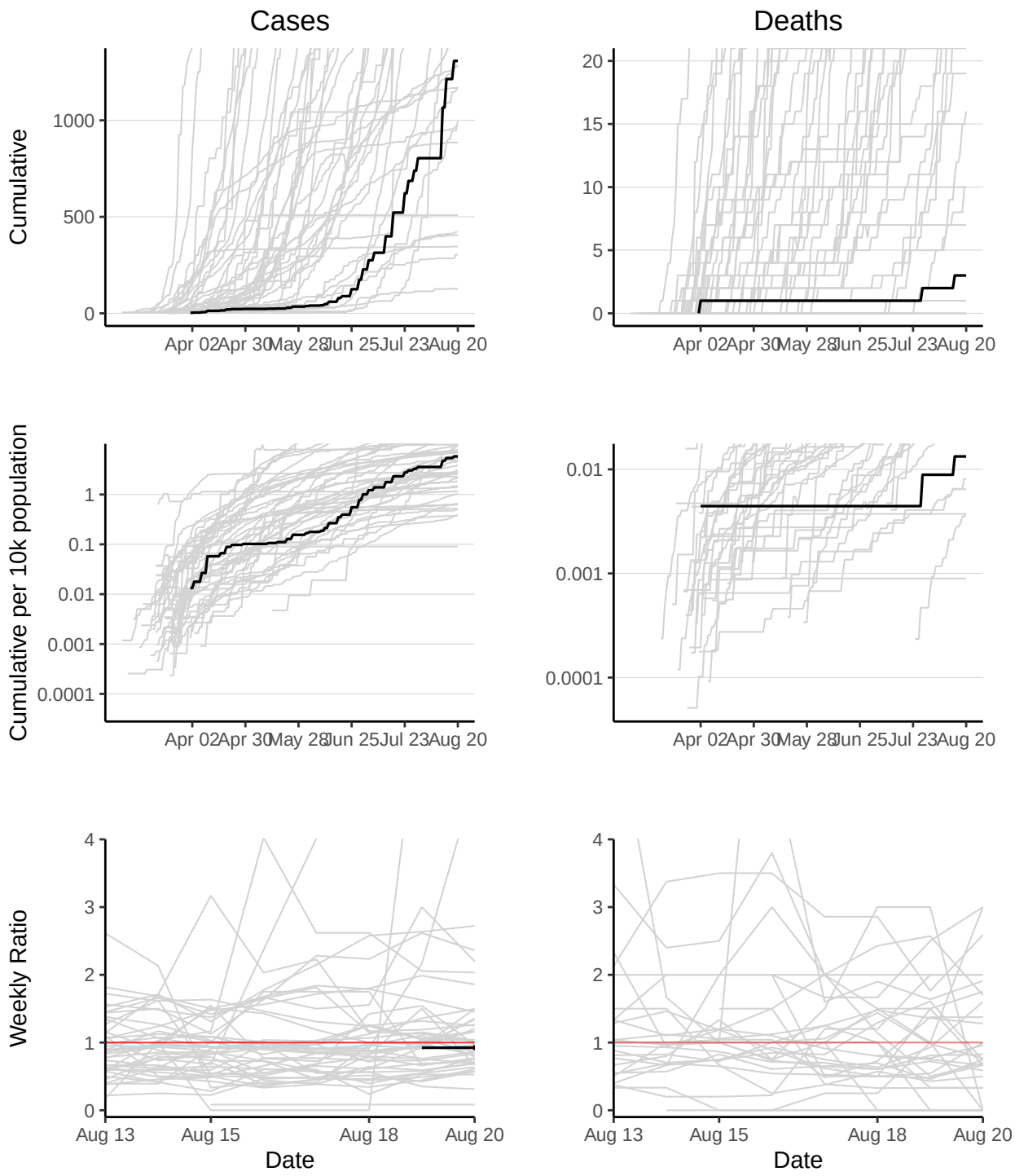
Angola has 2015 reported case(s) (31st in the region) and 92 reported death(s) (17th). Cumulative counts per 10,000 population of reported cases and deaths are 0.65 (40th) and 0.03 (37th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (35th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (20th).

Benin



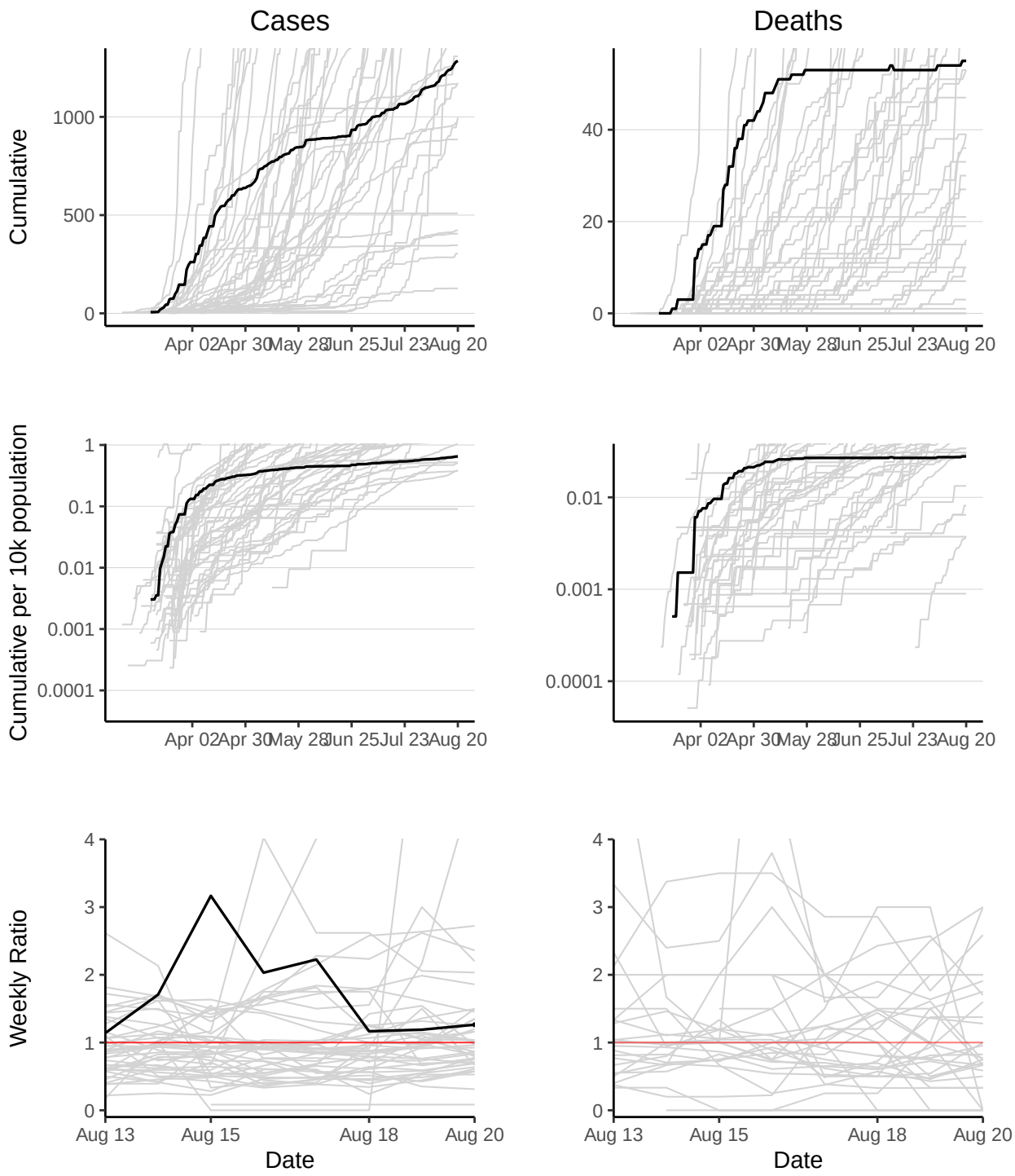
Benin has 2095 reported case(s) (30th in the region) and 39 reported death(s) (31st). Cumulative counts per 10,000 population of reported cases and deaths are 1.8 (35th) and 0.034 (35th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (19th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Botswana



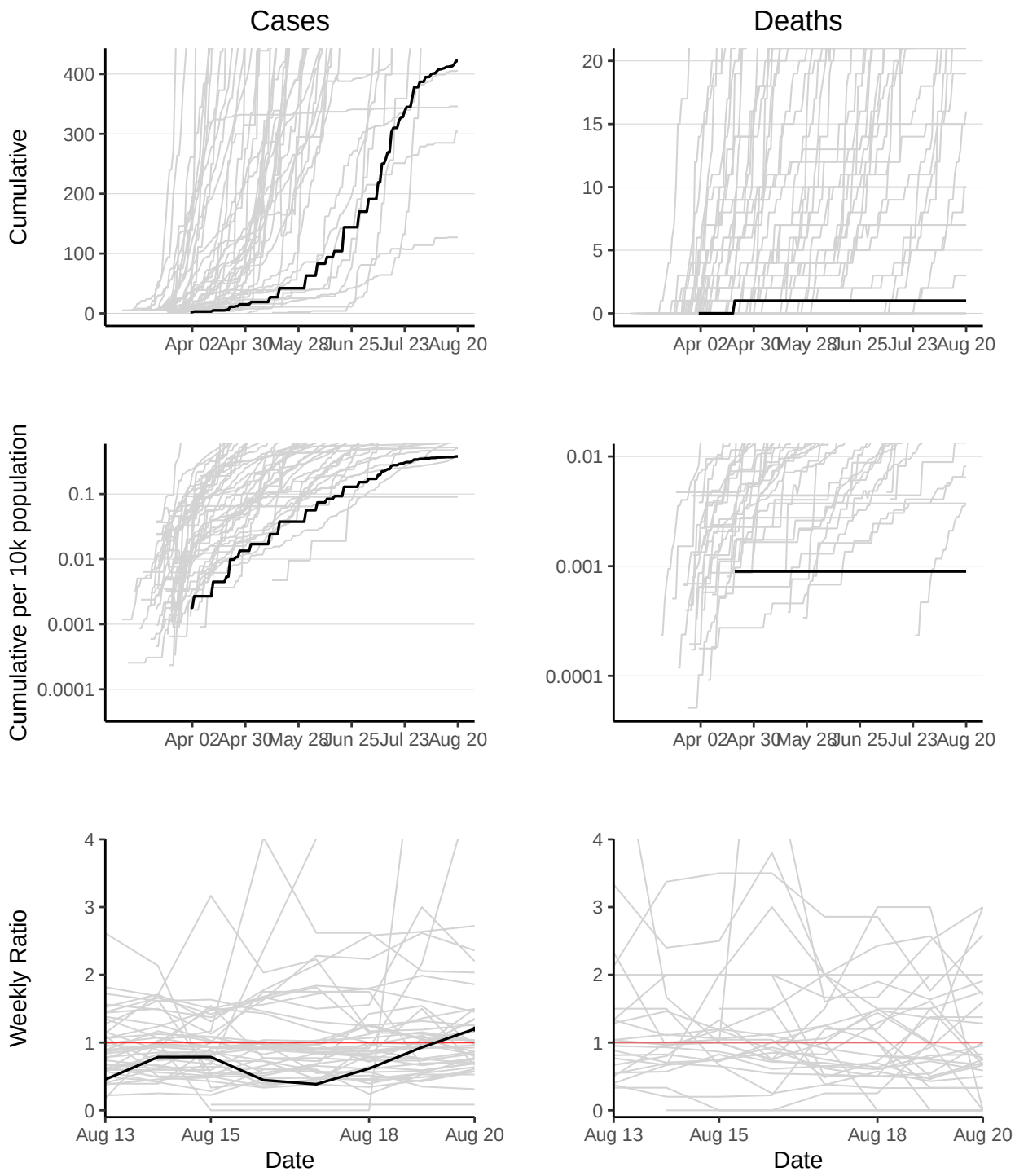
Botswana has 1308 reported case(s) (34th in the region) and 3 reported death(s) (44th). Cumulative counts per 10,000 population of reported cases and deaths are 5.8 (22nd) and 0.013 (40th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.92 (24th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burkina Faso



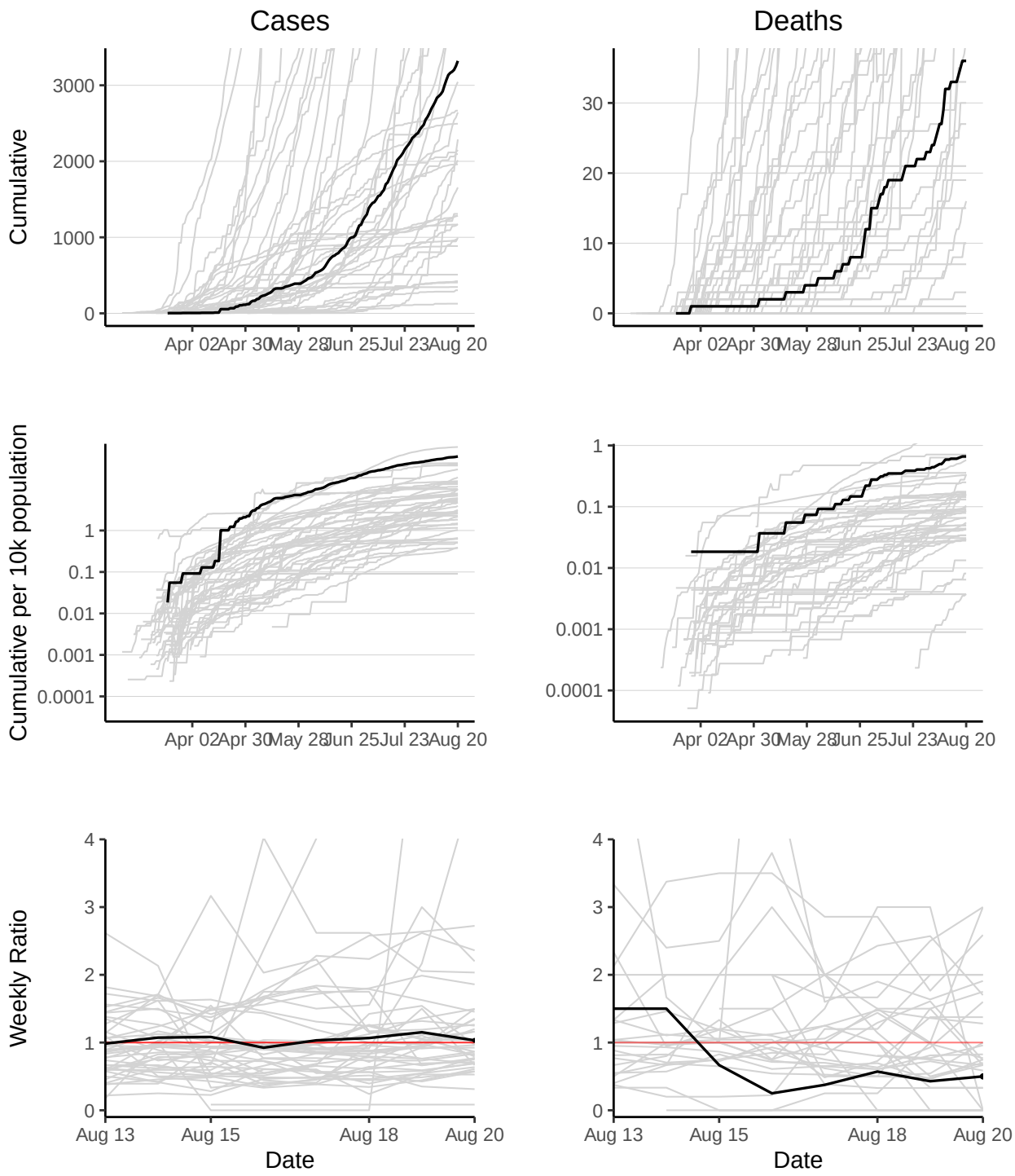
Burkina Faso has 1285 reported case(s) (35th in the region) and 55 reported death(s) (27th). Cumulative counts per 10,000 population of reported cases and deaths are 0.65 (41st) and 0.028 (39th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (14th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Burundi



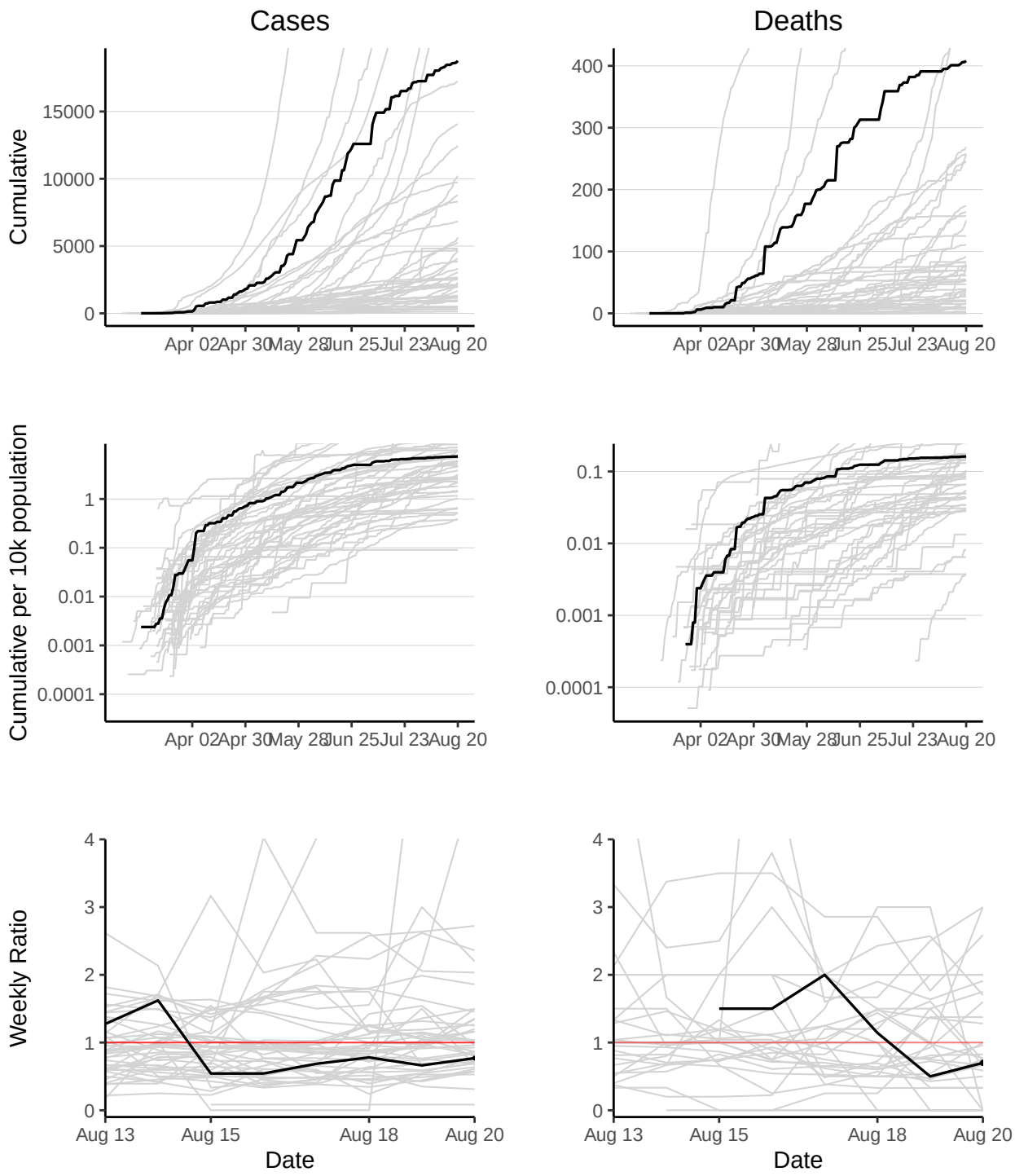
Burundi has 422 reported case(s) (43rd in the region) and 1 reported death(s) (45th). Cumulative counts per 10,000 population of reported cases and deaths are 0.38 (46th) and 0.00089 (45th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (16th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Cabo Verde



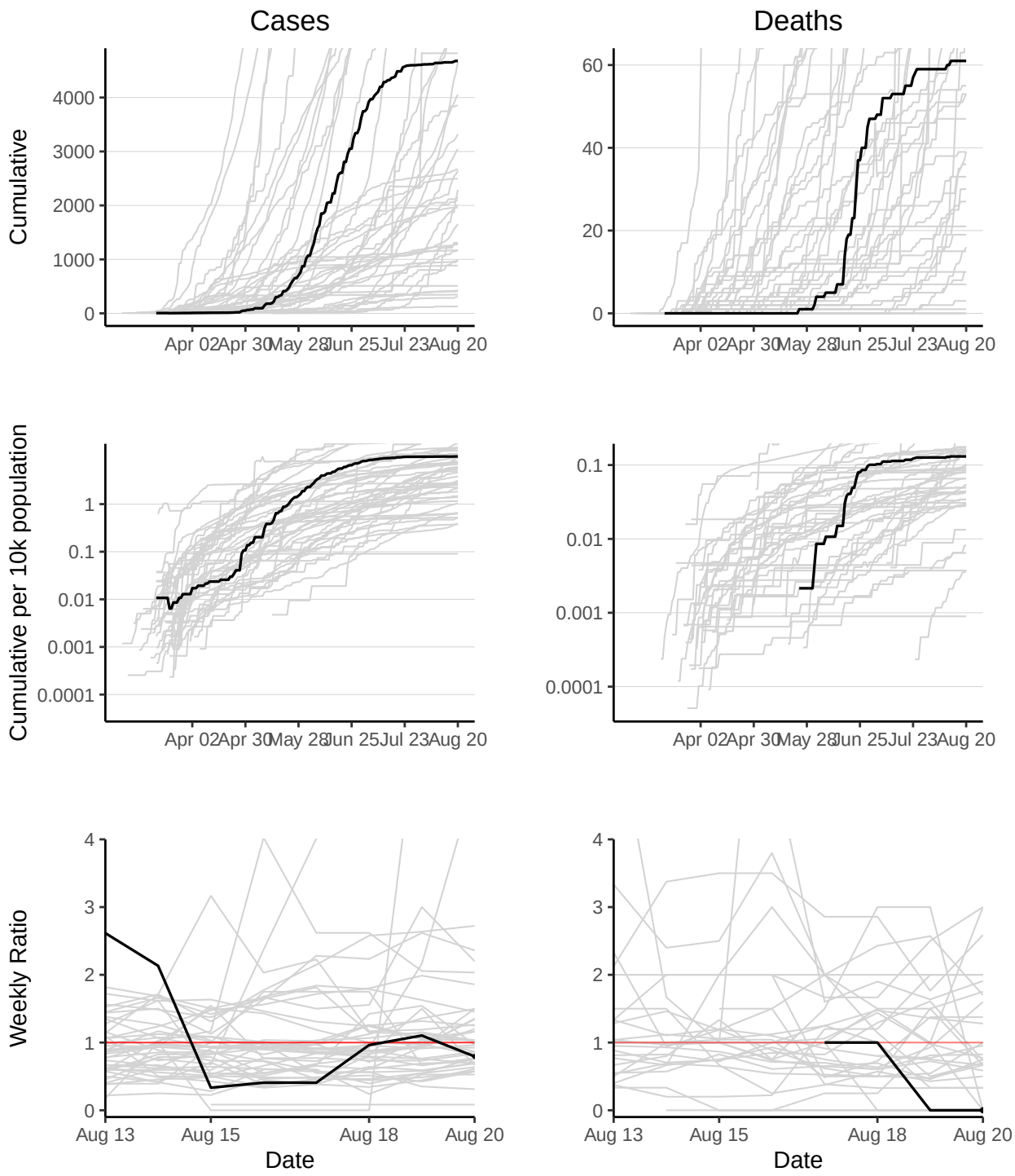
Cabo Verde has 3321 reported case(s) (23rd in the region) and 36 reported death(s) (33rd). Cumulative counts per 10,000 population of reported cases and deaths are 61 (2nd) and 0.66 (3rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (20th). The weekly ratio of reported deaths over the last 2 weeks is 0.5 (24th).

Cameroon



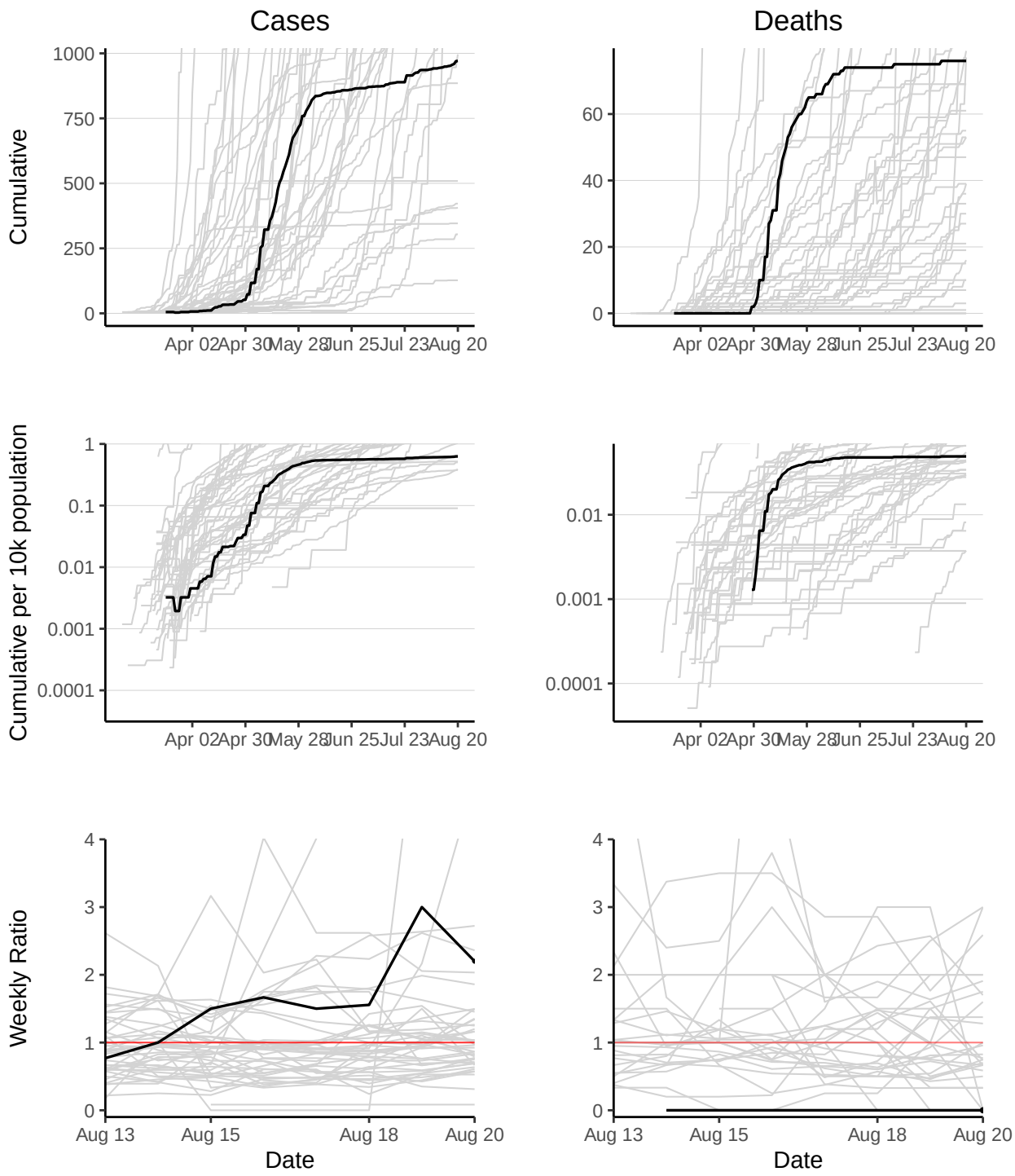
Cameroon has 18762 reported case(s) (7th in the region) and 408 reported death(s) (6th). Cumulative counts per 10,000 population of reported cases and deaths are 7.4 (16th) and 0.16 (13th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (31st). The weekly ratio of reported deaths over the last 2 weeks is 0.7 (19th).

Central African Republic



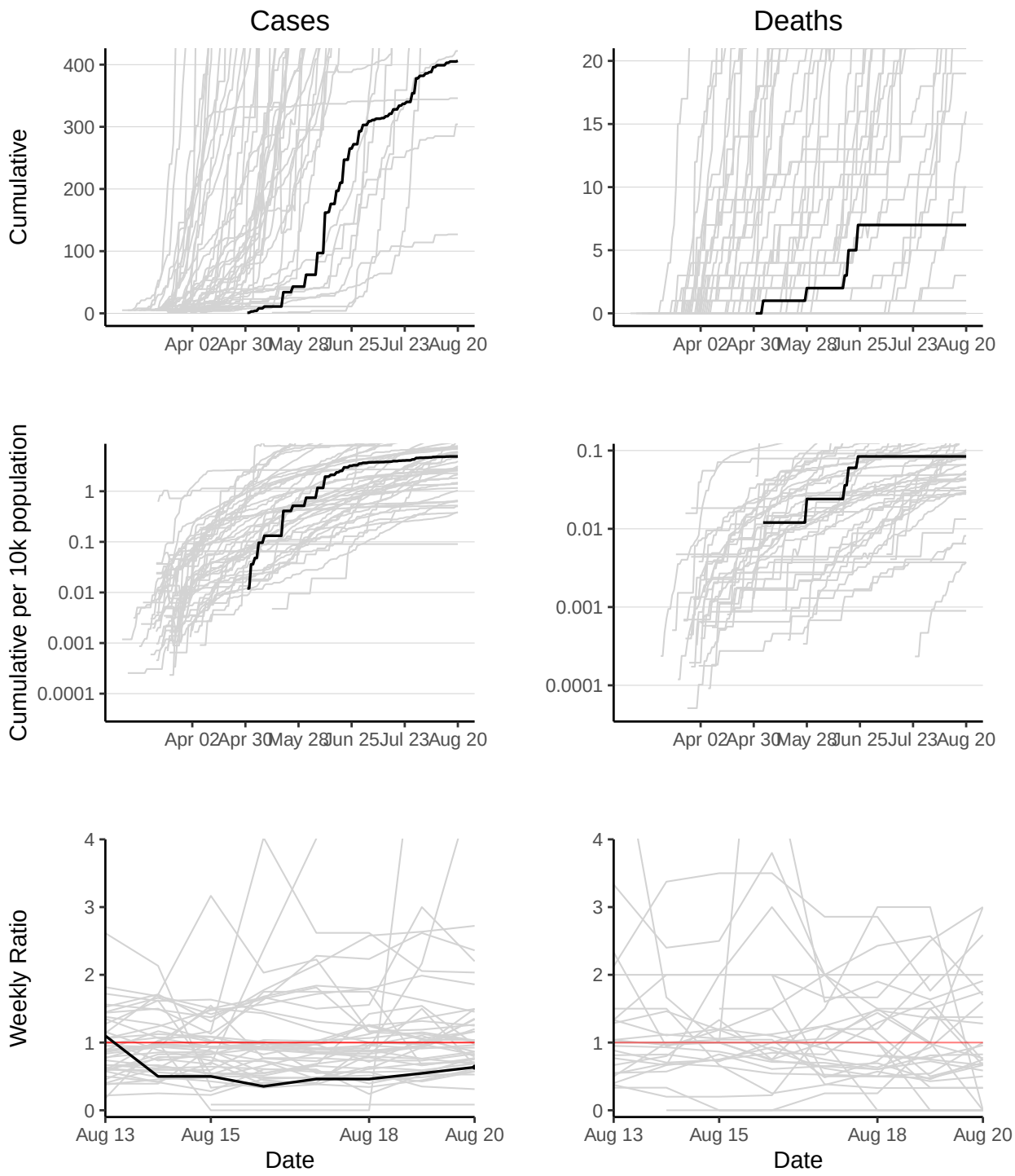
Central African Republic has 4679 reported case(s) (19th in the region) and 61 reported death(s) (26th). Cumulative counts per 10,000 population of reported cases and deaths are 10 (13th) and 0.13 (18th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.79 (29th). The weekly ratio of reported deaths over the last 2 weeks is 0 (27th).

Chad



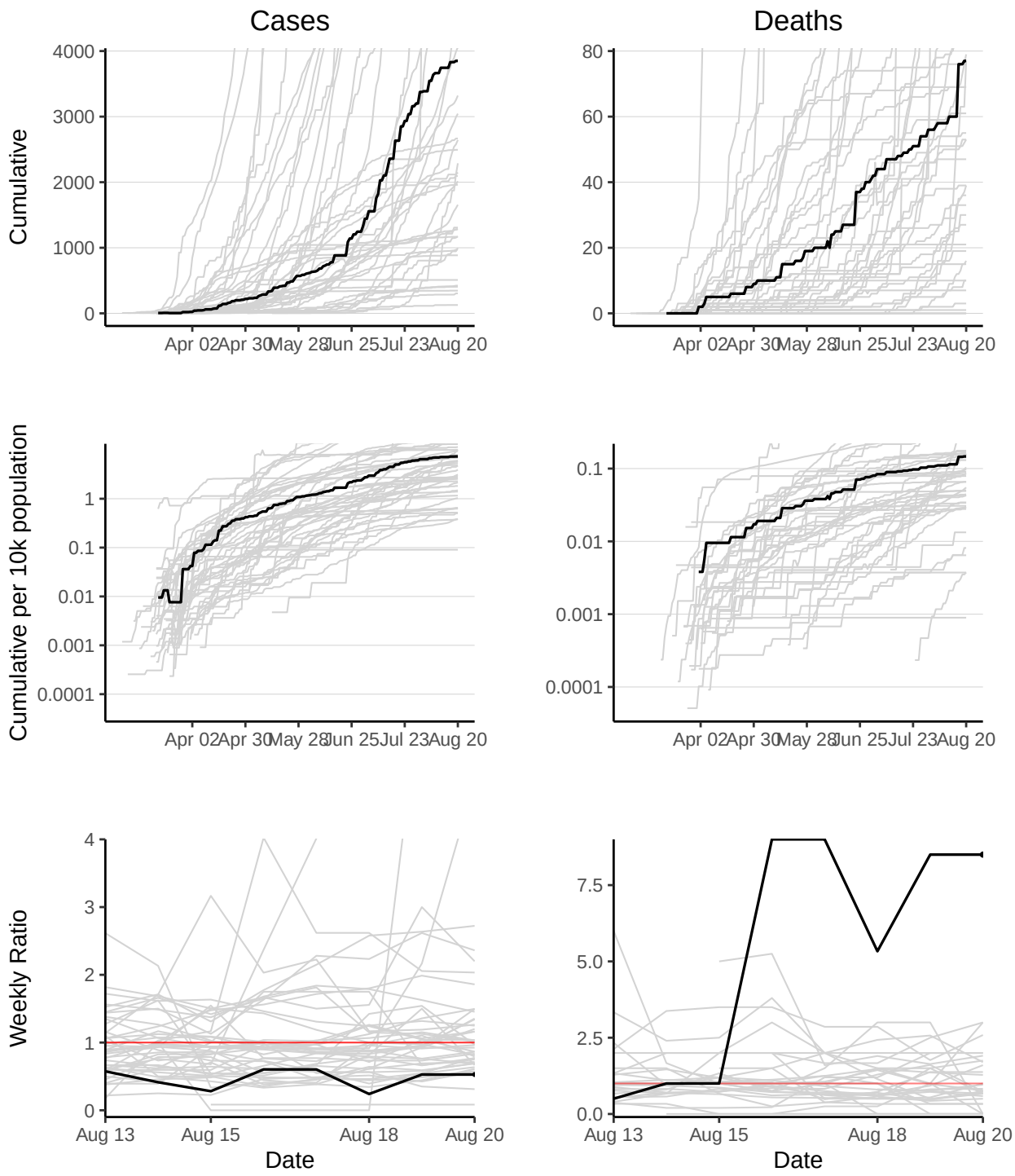
Chad has 971 reported case(s) (40th in the region) and 76 reported death(s) (23rd). Cumulative counts per 10,000 population of reported cases and deaths are 0.63 (42nd) and 0.049 (30th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.2 (6th). The weekly ratio of reported deaths over the last 2 weeks is 0 (28th).

Comoros



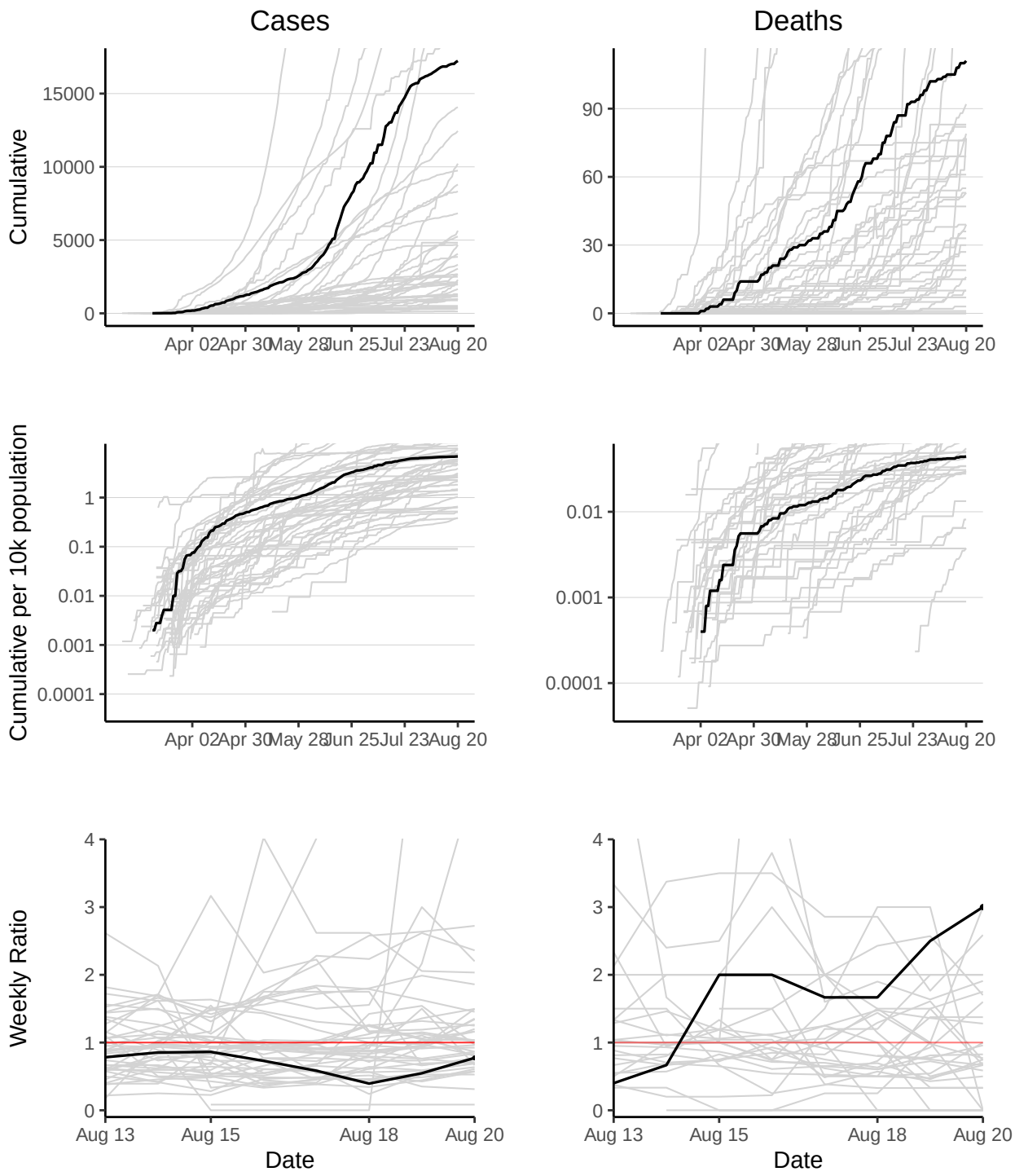
Comoros has 406 reported case(s) (44th in the region) and 7 reported death(s) (43rd). Cumulative counts per 10,000 population of reported cases and deaths are 4.9 (24th) and 0.084 (24th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.64 (38th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Congo



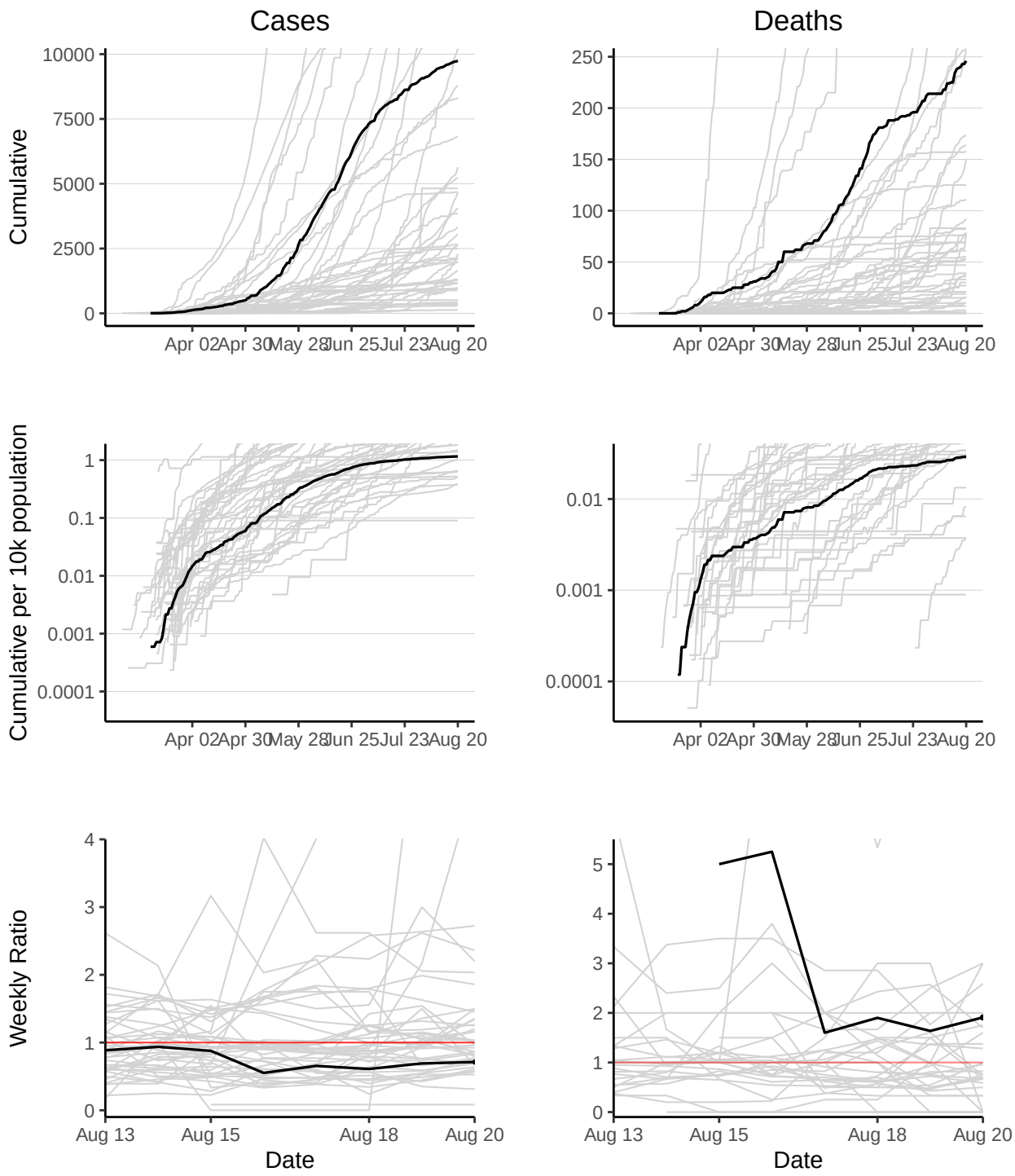
Congo has 3850 reported case(s) (22nd in the region) and 77 reported death(s) (21st). Cumulative counts per 10,000 population of reported cases and deaths are 7.3 (17th) and 0.15 (16th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.53 (42nd). The weekly ratio of reported deaths over the last 2 weeks is 8.5 (1st).

Cote d'Ivoire



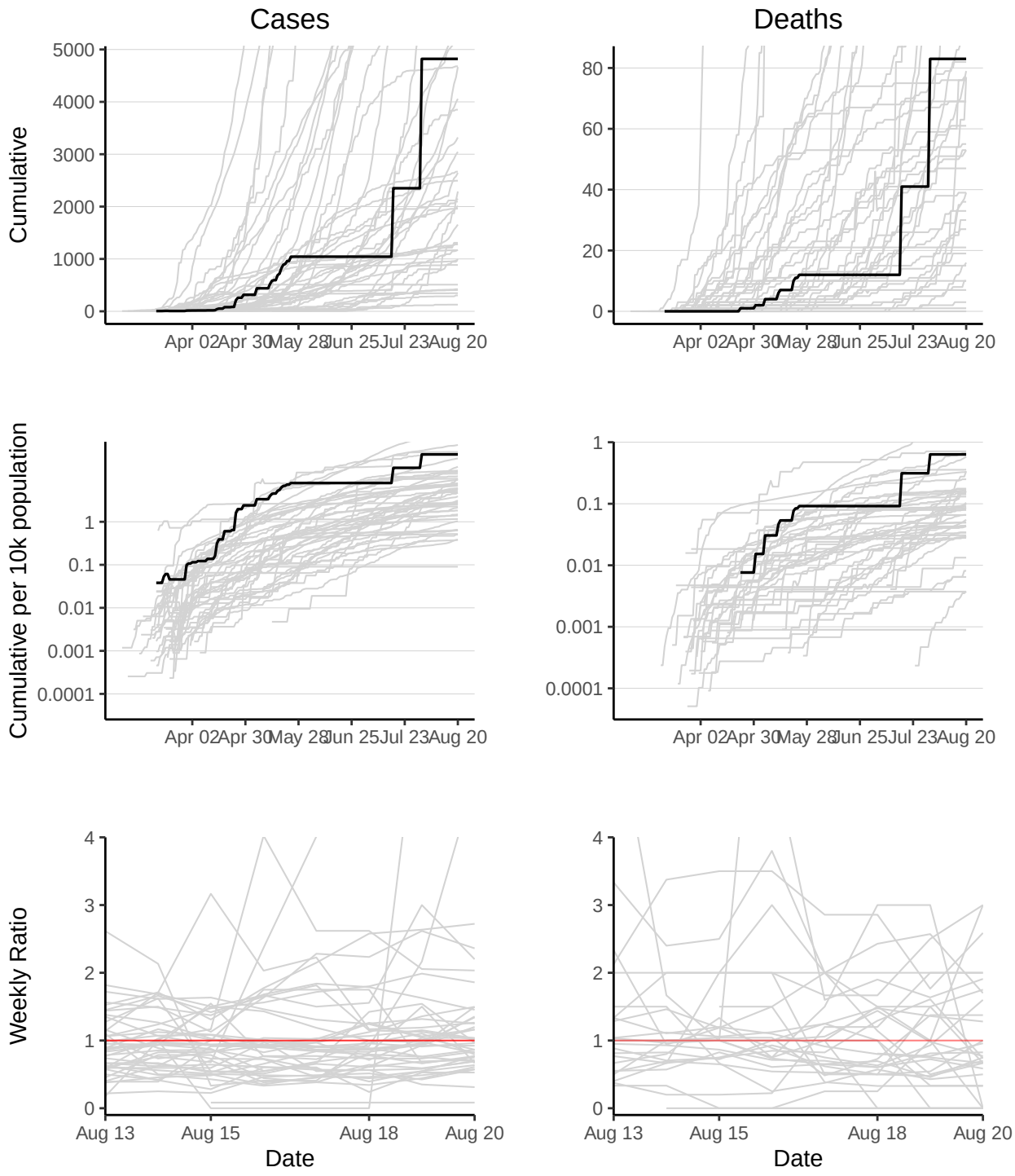
Cote d'Ivoire has 17232 reported case(s) (8th in the region) and 111 reported death(s) (16th). Cumulative counts per 10,000 population of reported cases and deaths are 6.9 (19th) and 0.044 (31st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.77 (30th). The weekly ratio of reported deaths over the last 2 weeks is 3 (2nd).

Democratic Republic of the Congo



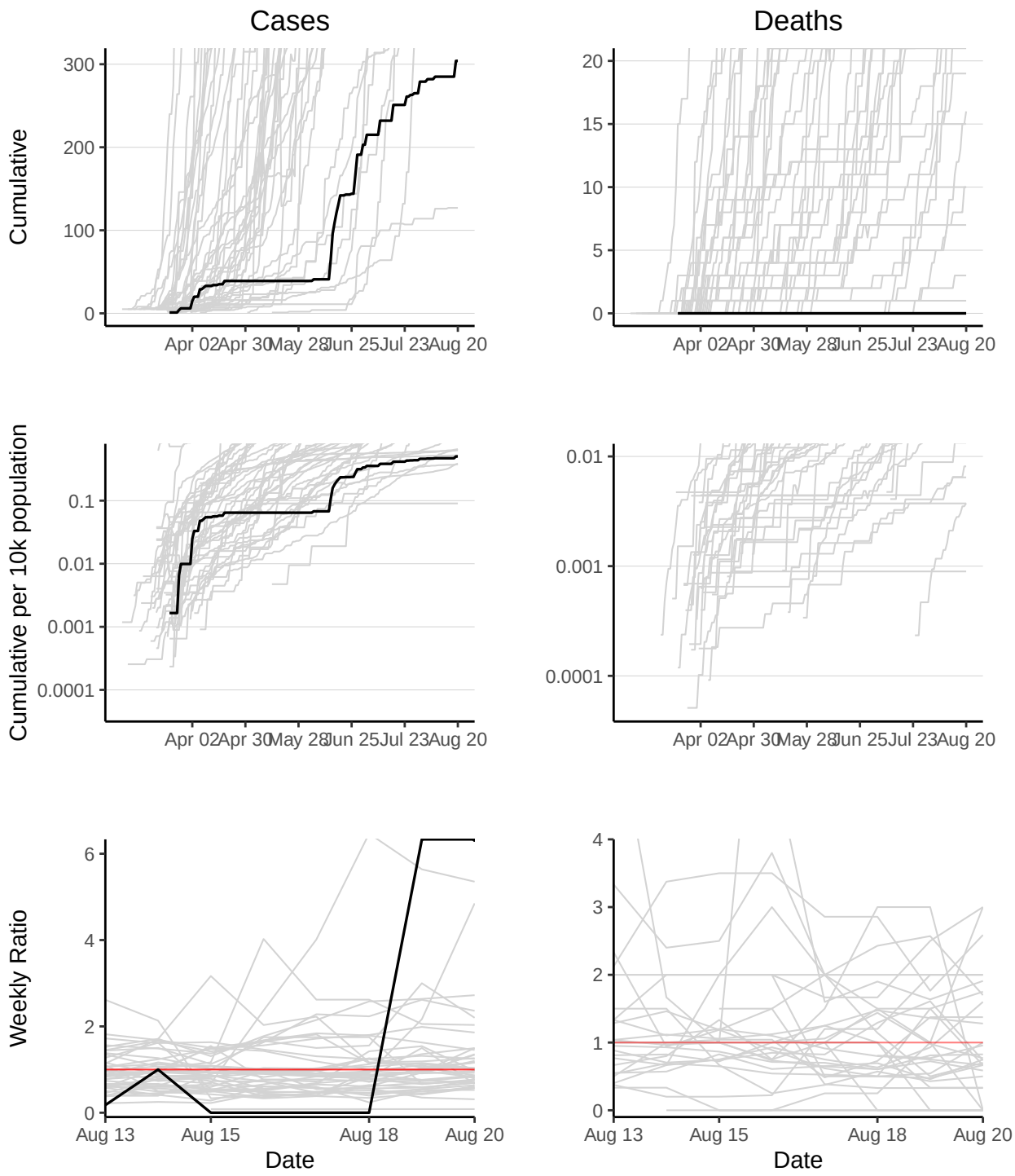
Democratic Republic of the Congo has 9740 reported case(s) (12th in the region) and 246 reported death(s) (10th). Cumulative counts per 10,000 population of reported cases and deaths are 1.2 (38th) and 0.029 (38th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.71 (33rd). The weekly ratio of reported deaths over the last 2 weeks is 1.9 (7th).

Equatorial Guinea



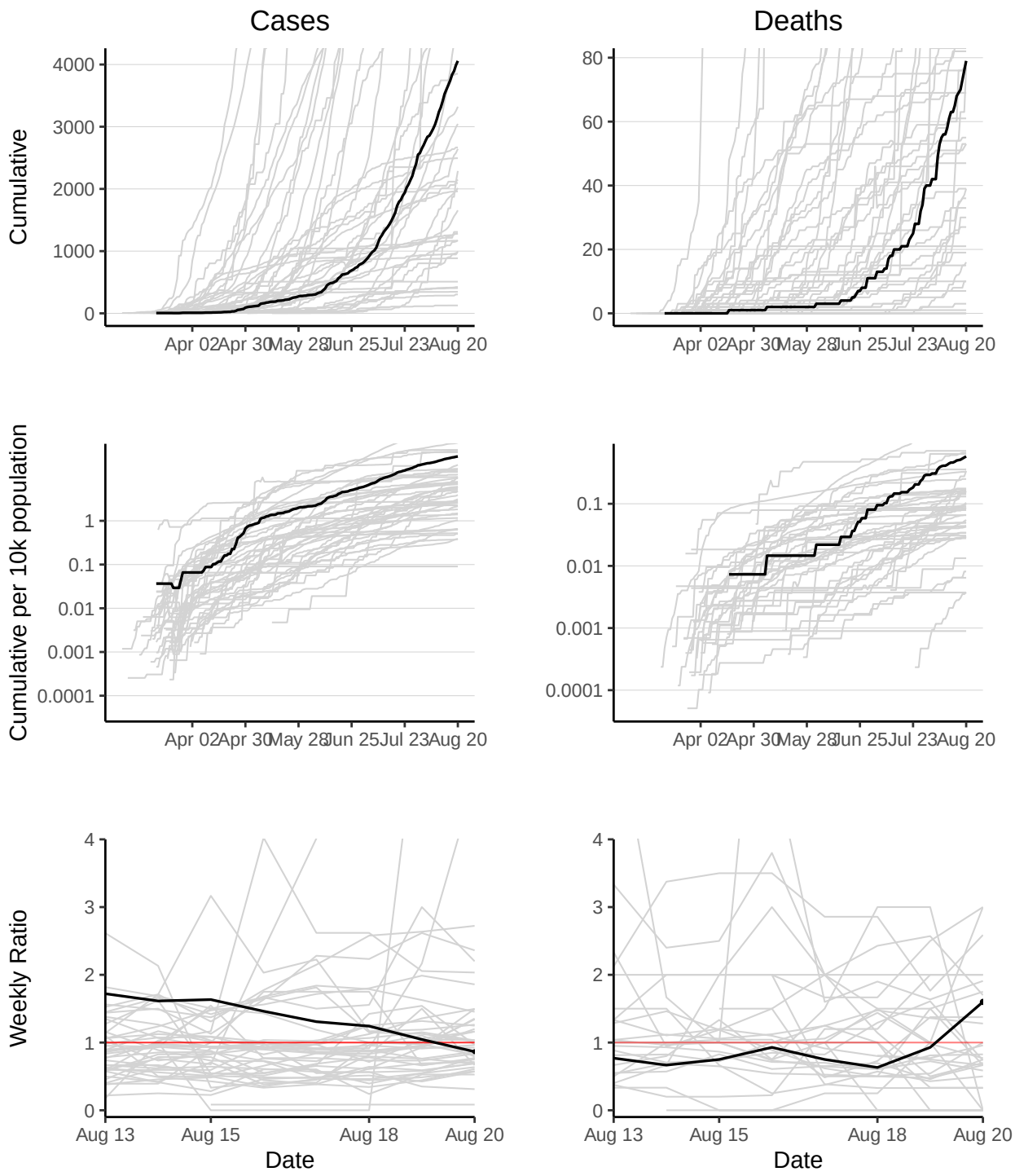
Equatorial Guinea has 4821 reported case(s) (18th in the region) and 83 reported death(s) (18th). Cumulative counts per 10,000 population of reported cases and deaths are 37 (5th) and 0.63 (4th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of the last 2 weeks. The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in 1 of the last 2 weeks.

Eritrea



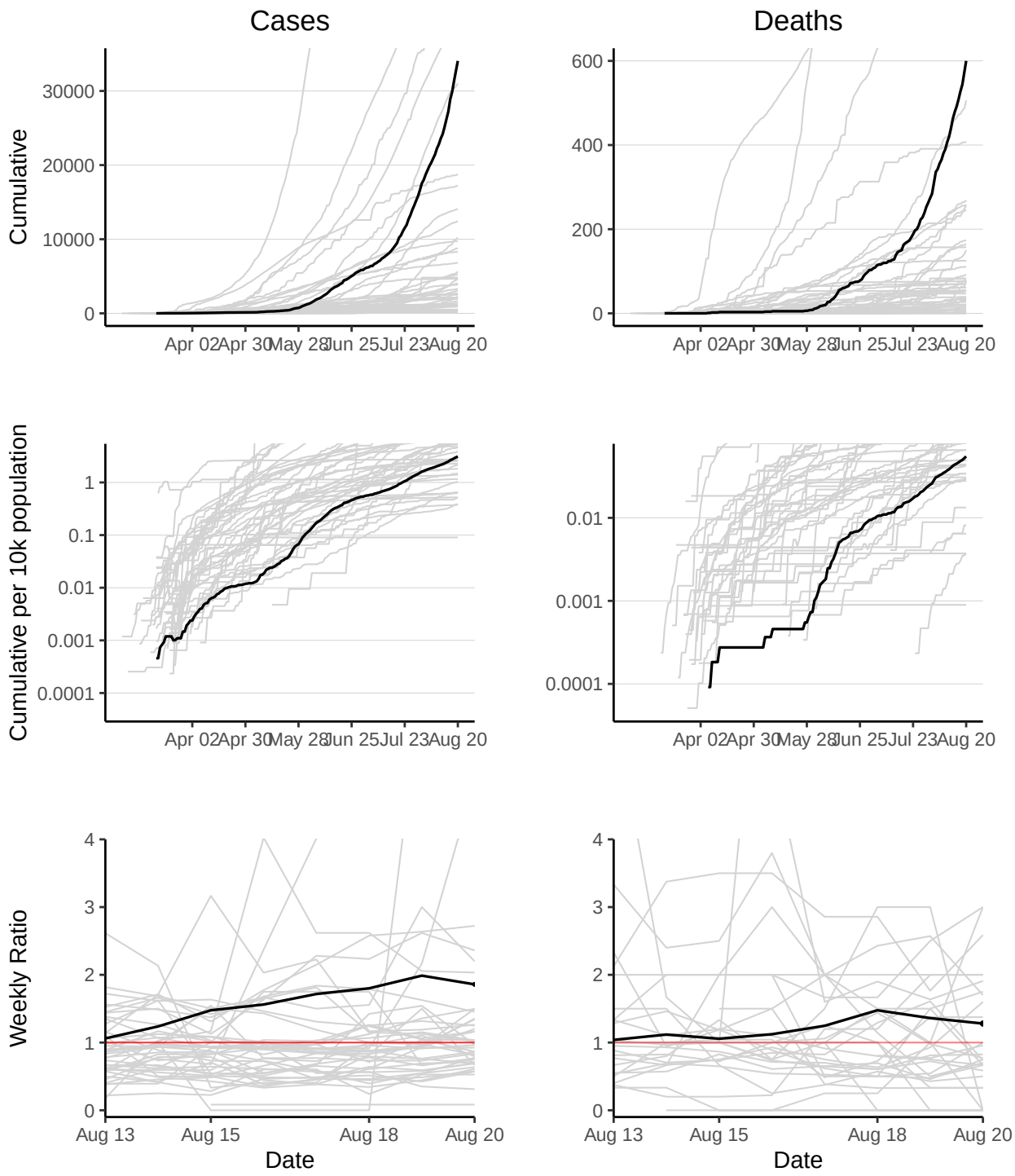
Eritrea has 304 reported case(s) (46th in the region) and 0 reported death(s) (46th). Cumulative counts per 10,000 population of reported cases and deaths are 0.5 (44th) and 0 (46th) respectively. The weekly ratio of reported cases over the last 2 weeks is 6.3 (1st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Eswatini



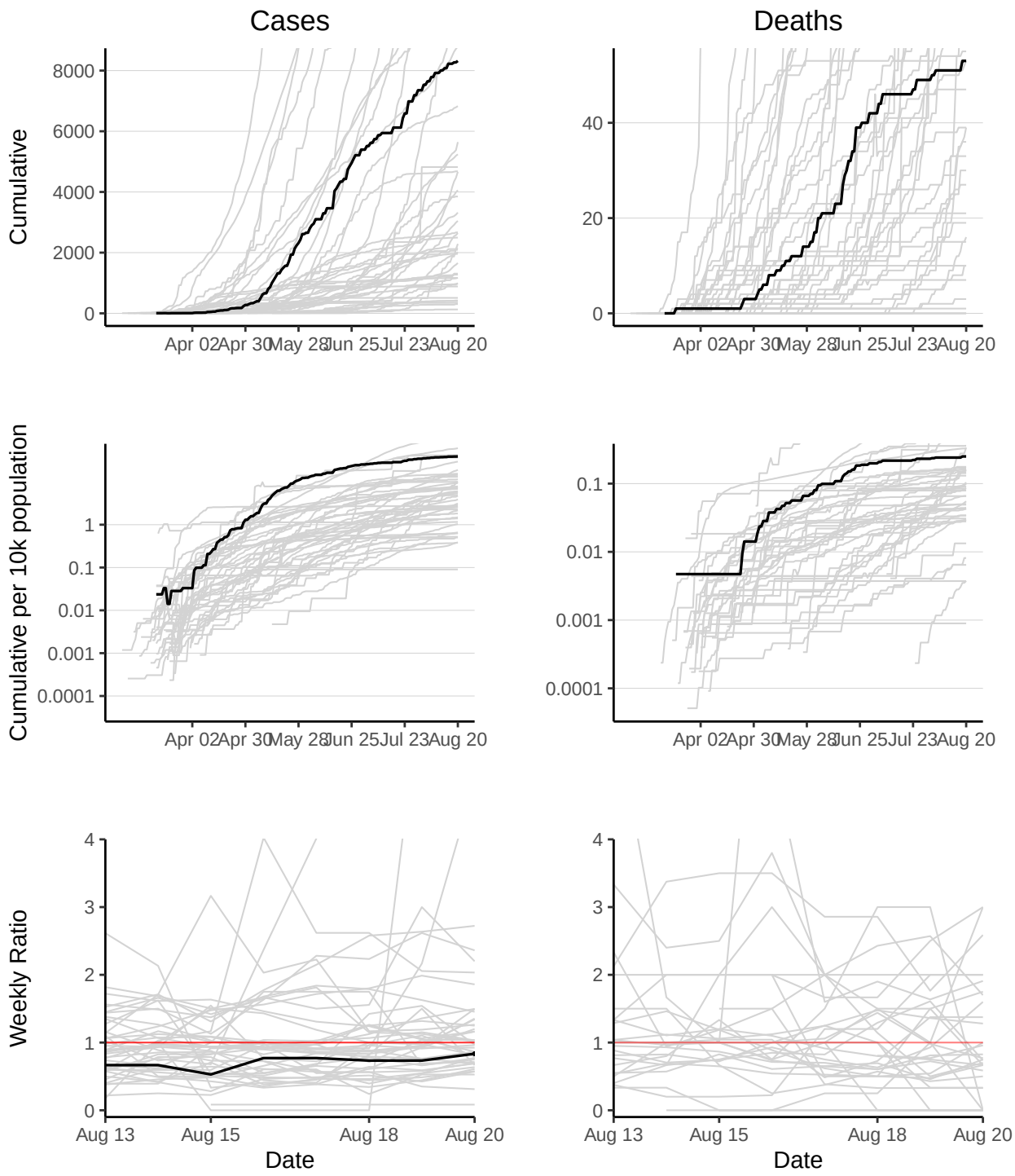
Eswatini has 4058 reported case(s) (21st in the region) and 79 reported death(s) (20th). Cumulative counts per 10,000 population of reported cases and deaths are 30 (6th) and 0.58 (5th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.87 (25th). The weekly ratio of reported deaths over the last 2 weeks is 1.6 (10th).

Ethiopia



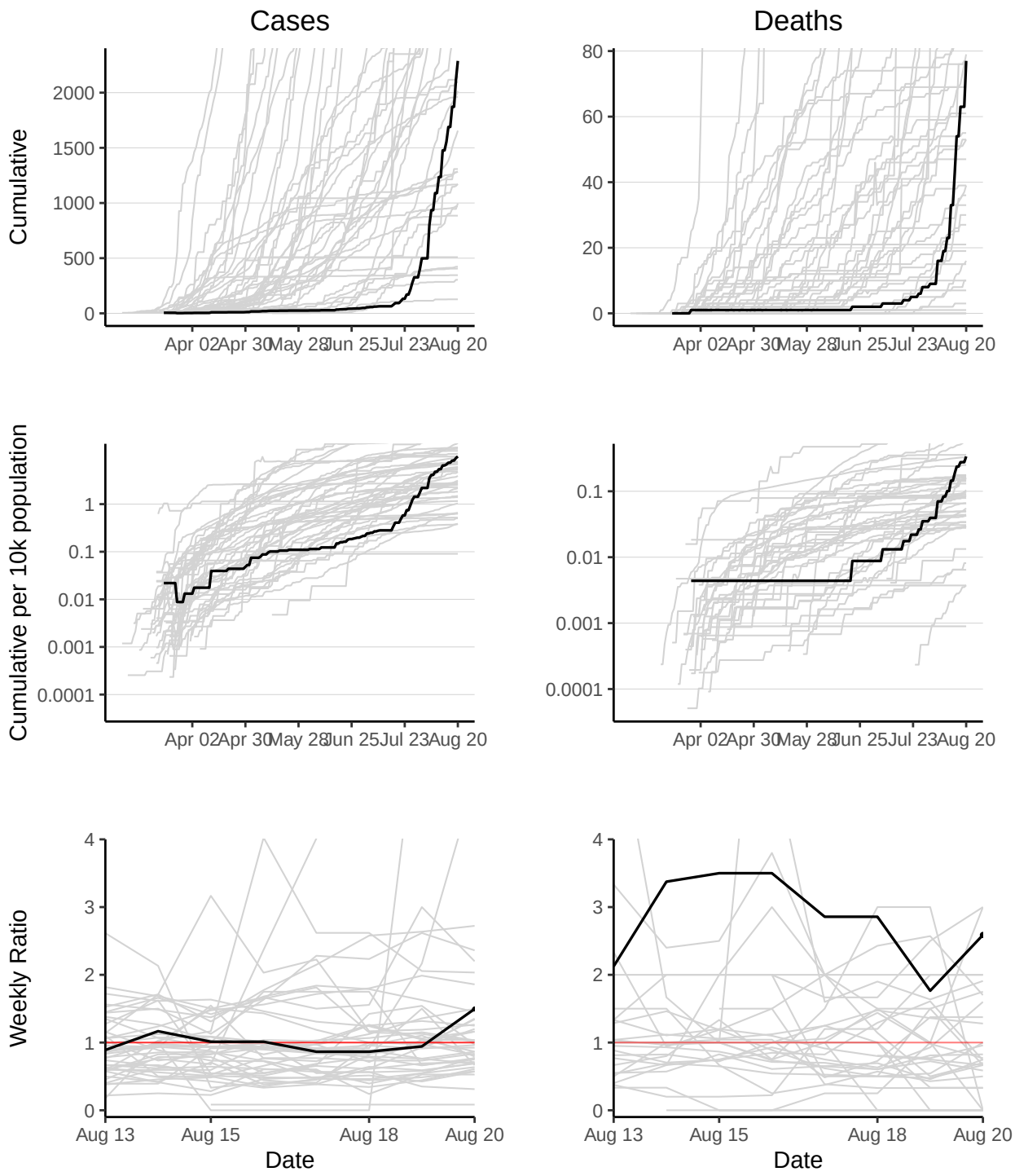
Ethiopia has 34058 reported case(s) (5th in the region) and 600 reported death(s) (4th). Cumulative counts per 10,000 population of reported cases and deaths are 3.1 (27th) and 0.055 (28th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.9 (8th). The weekly ratio of reported deaths over the last 2 weeks is 1.3 (12th).

Gabon



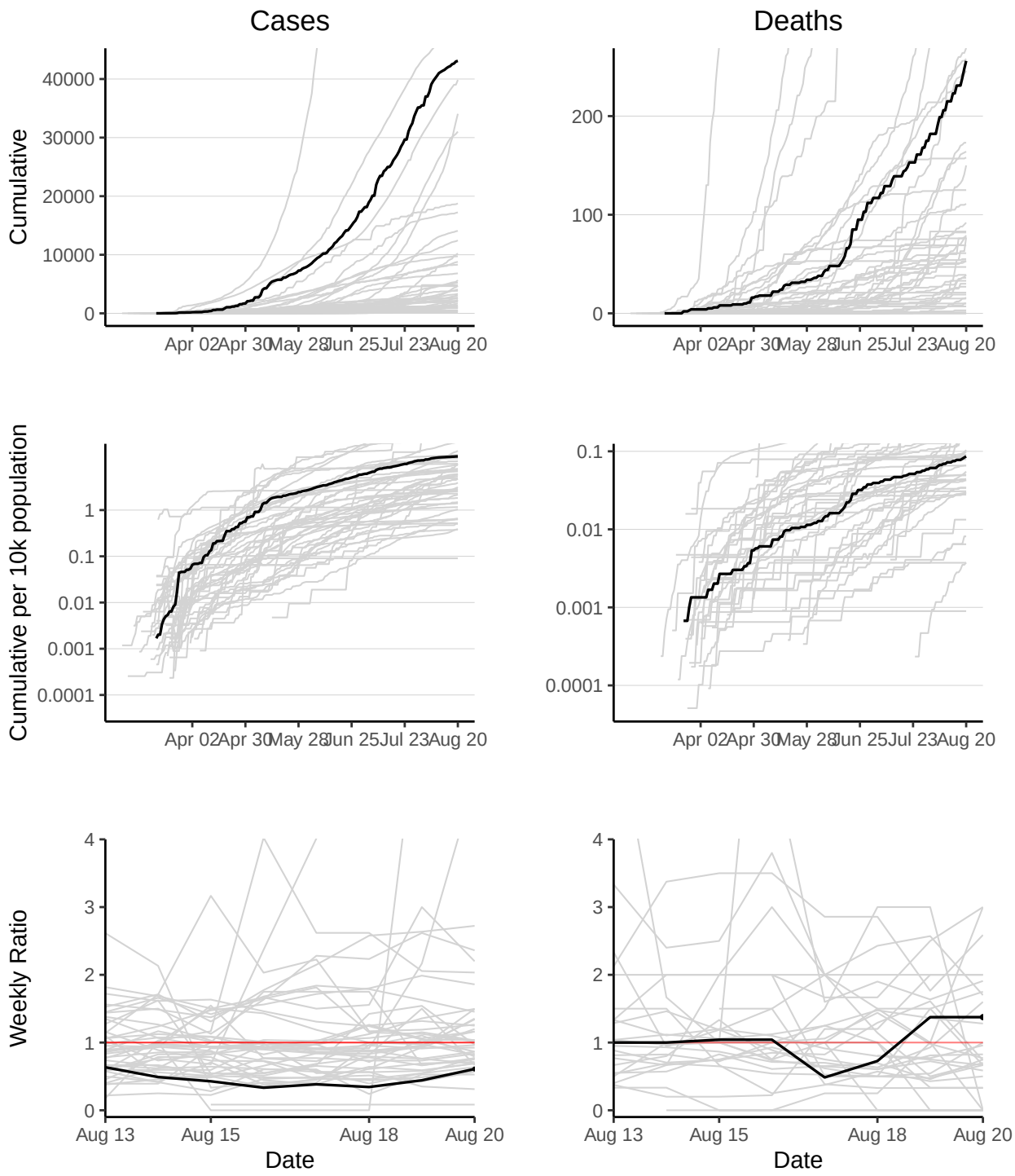
Gabon has 8319 reported case(s) (14th in the region) and 53 reported death(s) (28th). Cumulative counts per 10,000 population of reported cases and deaths are 39 (4th) and 0.25 (9th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.83 (27th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Gambia



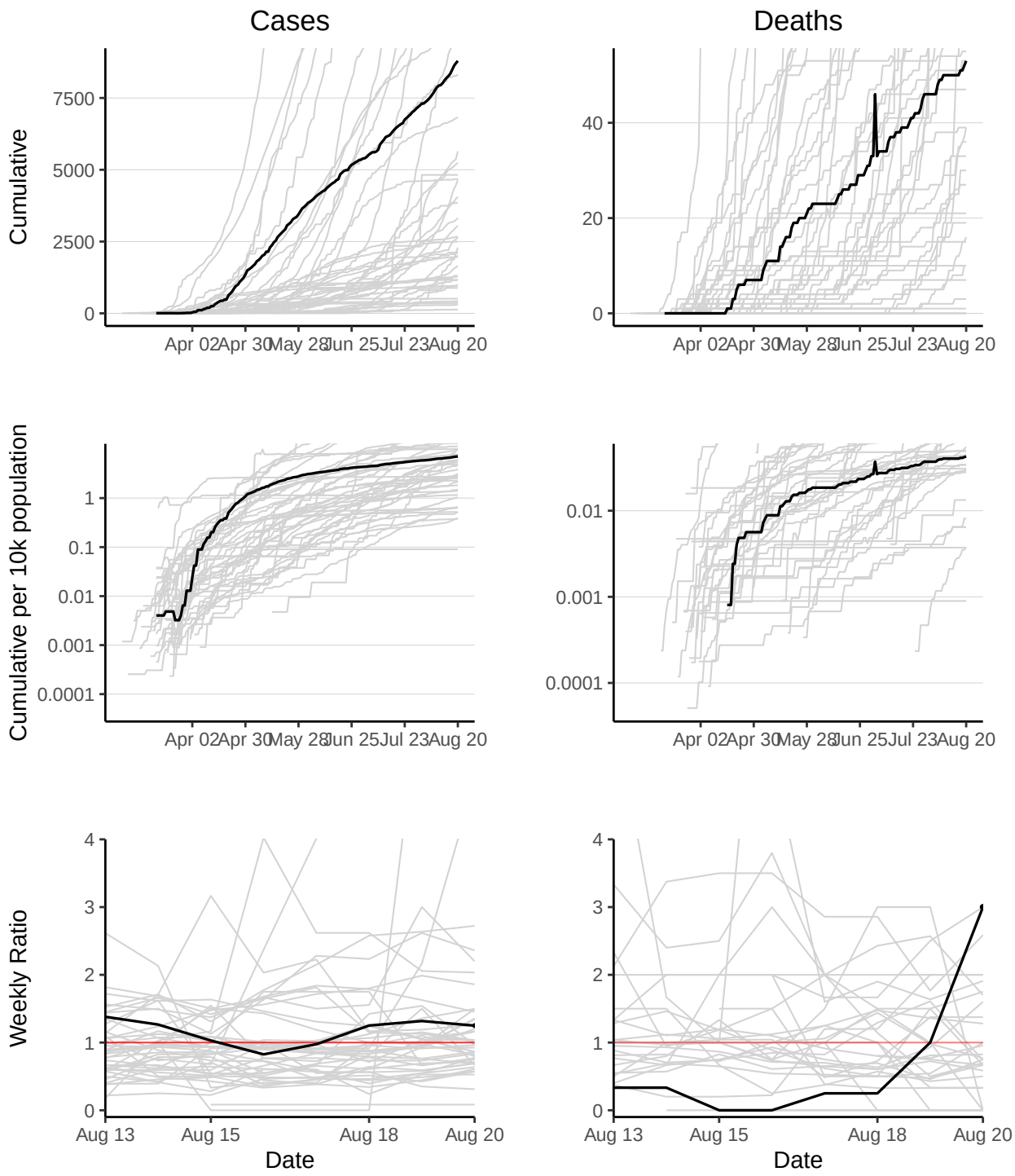
Gambia has 2288 reported case(s) (28th in the region) and 77 reported death(s) (22nd). Cumulative counts per 10,000 population of reported cases and deaths are 10 (12th) and 0.34 (7th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (10th). The weekly ratio of reported deaths over the last 2 weeks is 2.6 (4th).

Ghana



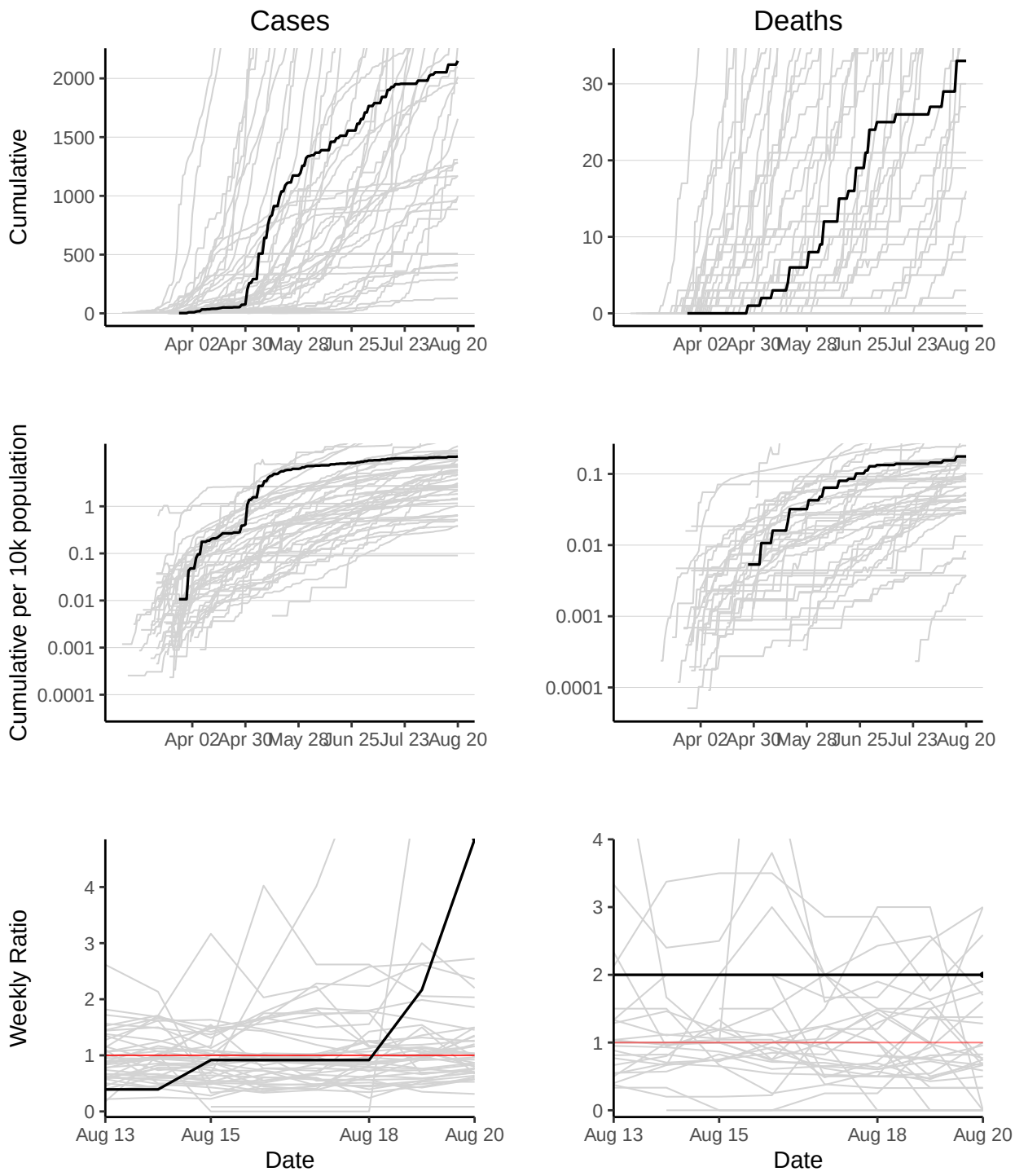
Ghana has 43094 reported case(s) (3rd in the region) and 256 reported death(s) (9th). Cumulative counts per 10,000 population of reported cases and deaths are 14 (9th) and 0.086 (23rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.61 (39th). The weekly ratio of reported deaths over the last 2 weeks is 1.4 (11th).

Guinea



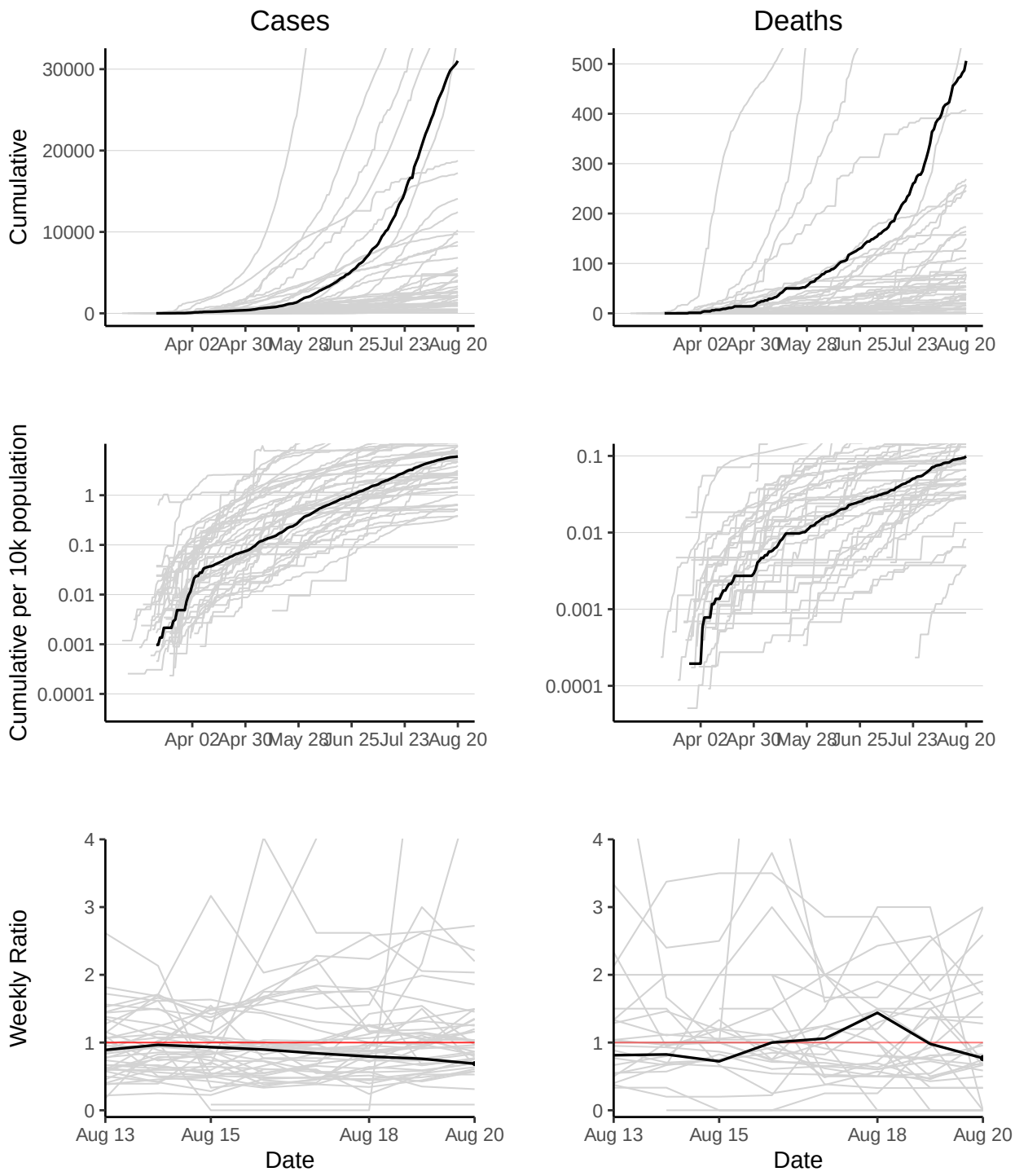
Guinea has 8792 reported case(s) (13th in the region) and 53 reported death(s) (29th). Cumulative counts per 10,000 population of reported cases and deaths are 7.1 (18th) and 0.043 (33rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (15th). The weekly ratio of reported deaths over the last 2 weeks is 3 (3rd).

Guinea-Bissau



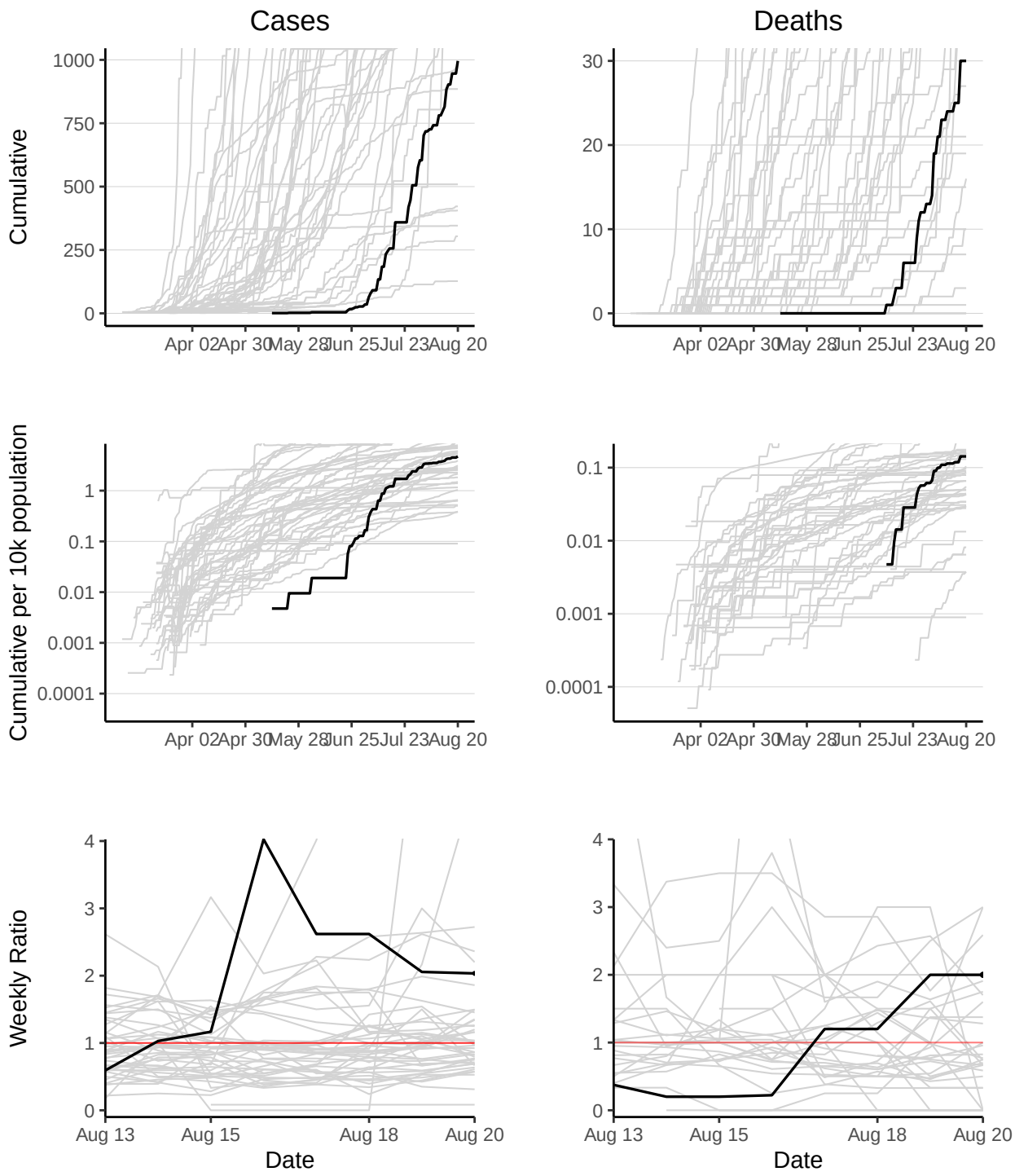
Guinea-Bissau has 2149 reported case(s) (29th in the region) and 33 reported death(s) (34th). Cumulative counts per 10,000 population of reported cases and deaths are 11 (11th) and 0.18 (10th) respectively. The weekly ratio of reported cases over the last 2 weeks is 4.8 (3rd). The weekly ratio of reported deaths over the last 2 weeks is 2 (5th).

Kenya



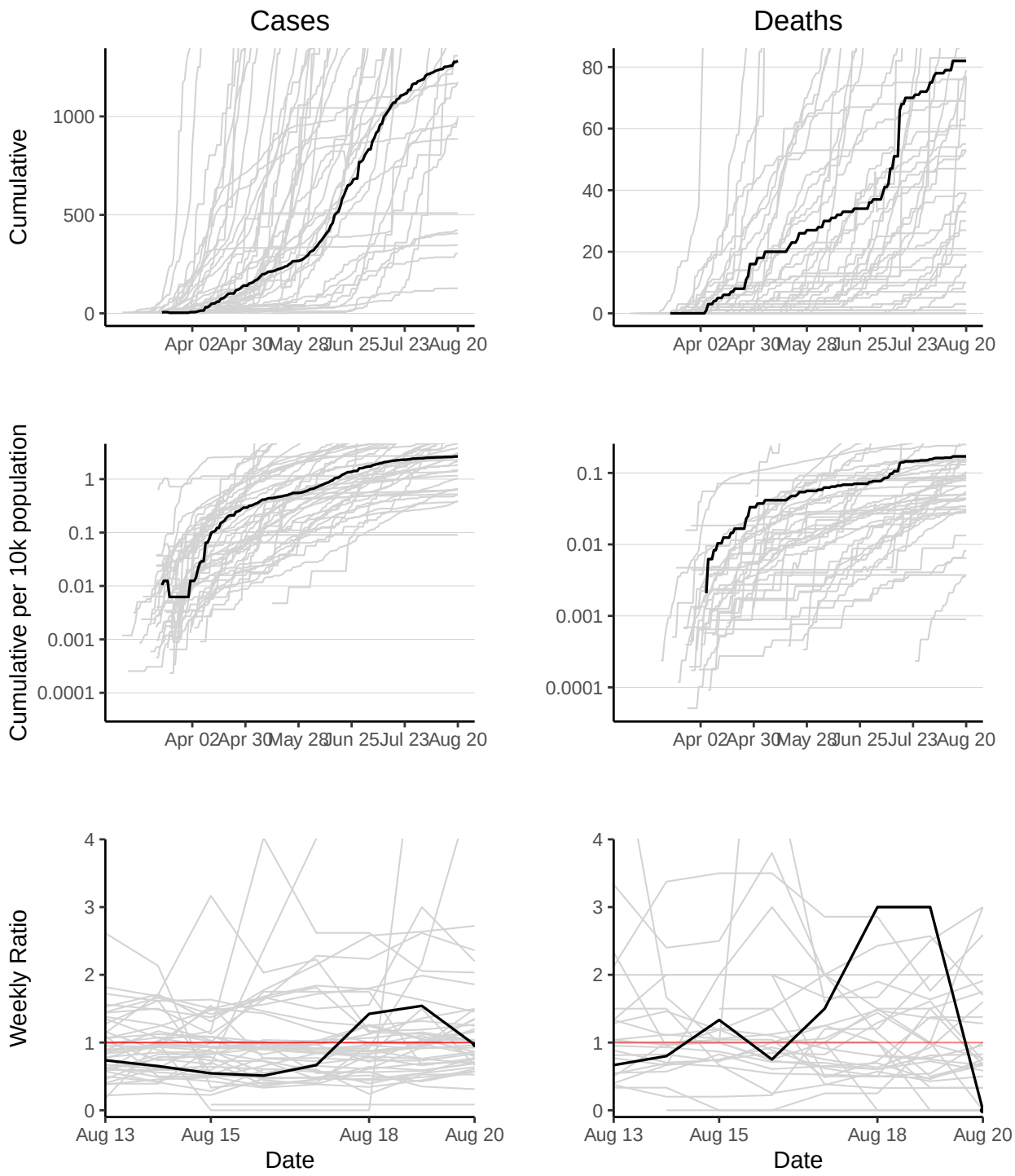
Kenya has 31015 reported case(s) (6th in the region) and 506 reported death(s) (5th). Cumulative counts per 10,000 population of reported cases and deaths are 6 (20th) and 0.098 (20th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.69 (36th). The weekly ratio of reported deaths over the last 2 weeks is 0.77 (16th).

Lesotho



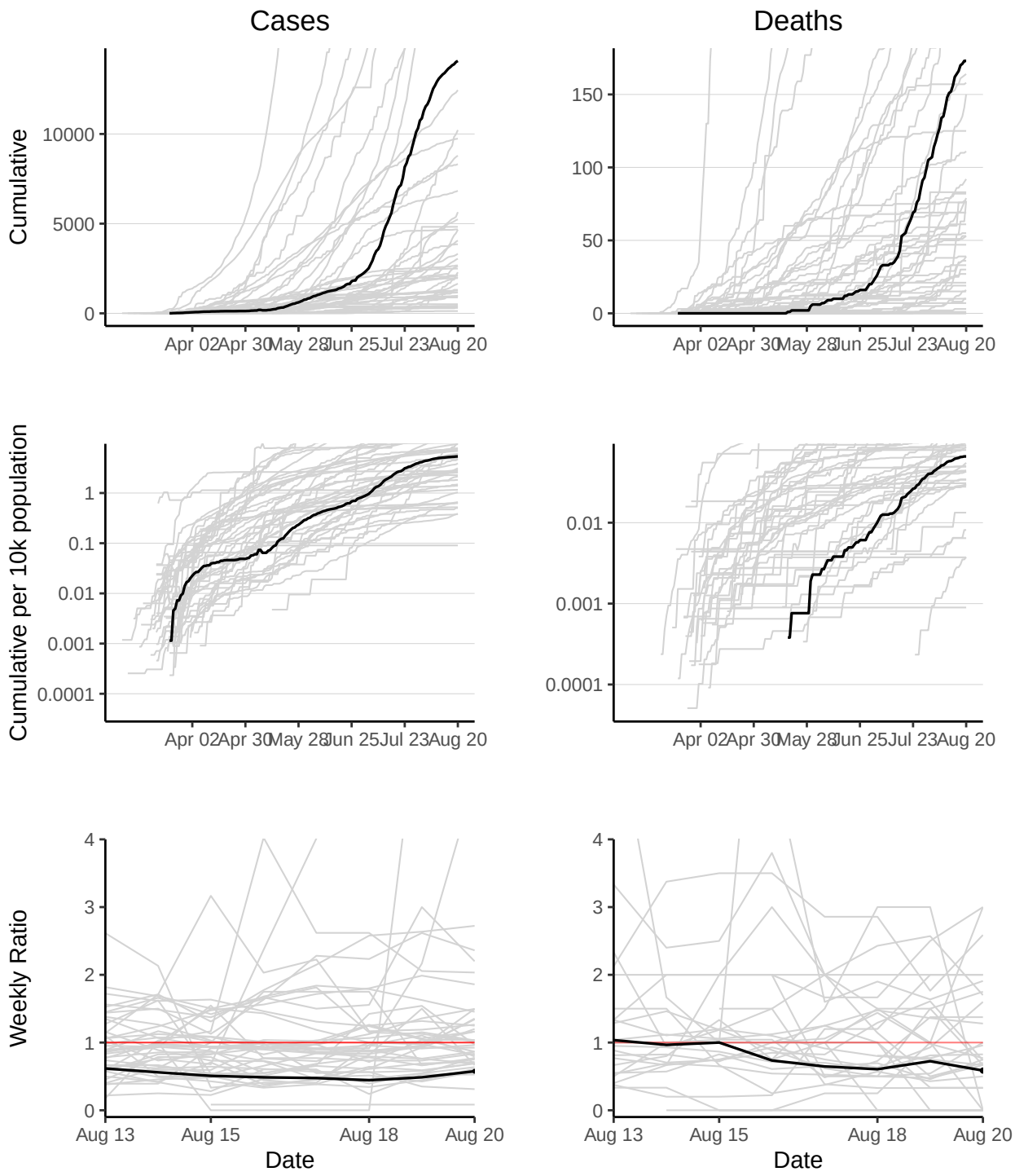
Lesotho has 996 reported case(s) (39th in the region) and 30 reported death(s) (35th). Cumulative counts per 10,000 population of reported cases and deaths are 4.7 (25th) and 0.14 (17th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2 (7th). The weekly ratio of reported deaths over the last 2 weeks is 2 (6th).

Liberia



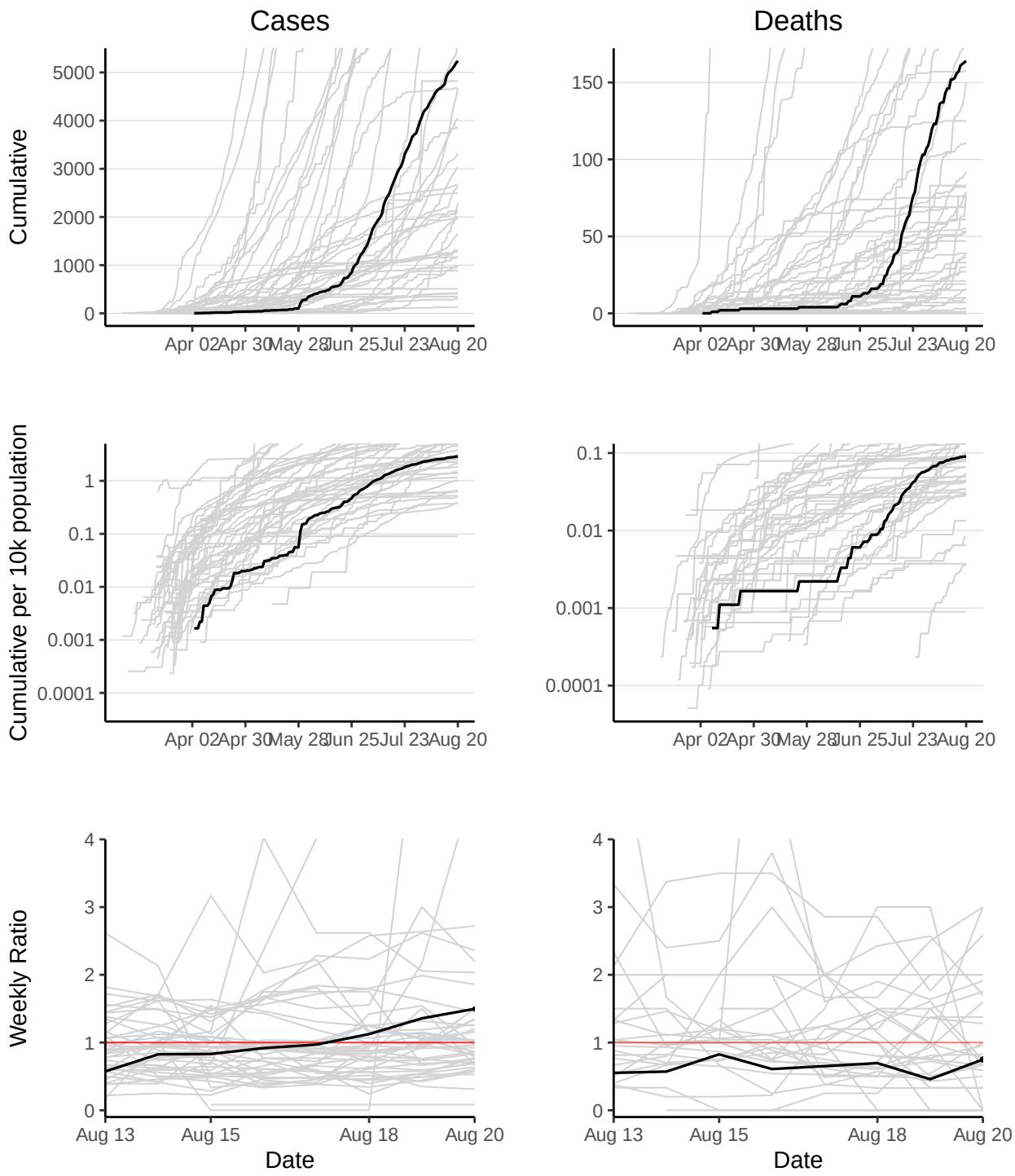
Liberia has 1282 reported case(s) (36th in the region) and 82 reported death(s) (19th). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (30th) and 0.17 (11th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.97 (22nd). The weekly ratio of reported deaths over the last 2 weeks is 0 (29th).

Madagascar



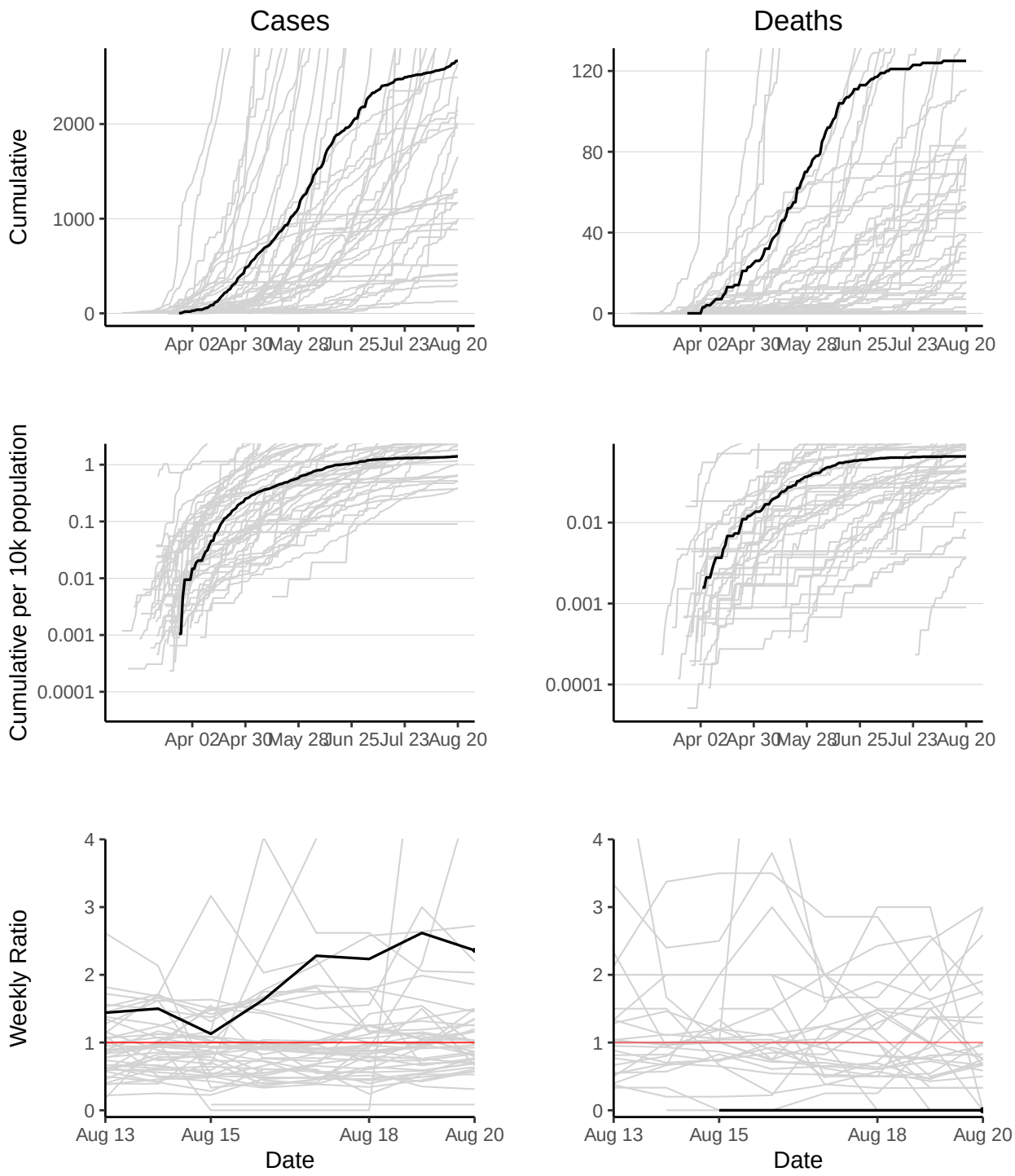
Madagascar has 14074 reported case(s) (9th in the region) and 173 reported death(s) (11th). Cumulative counts per 10,000 population of reported cases and deaths are 5.4 (23rd) and 0.066 (26th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.58 (40th). The weekly ratio of reported deaths over the last 2 weeks is 0.59 (23rd).

Malawi



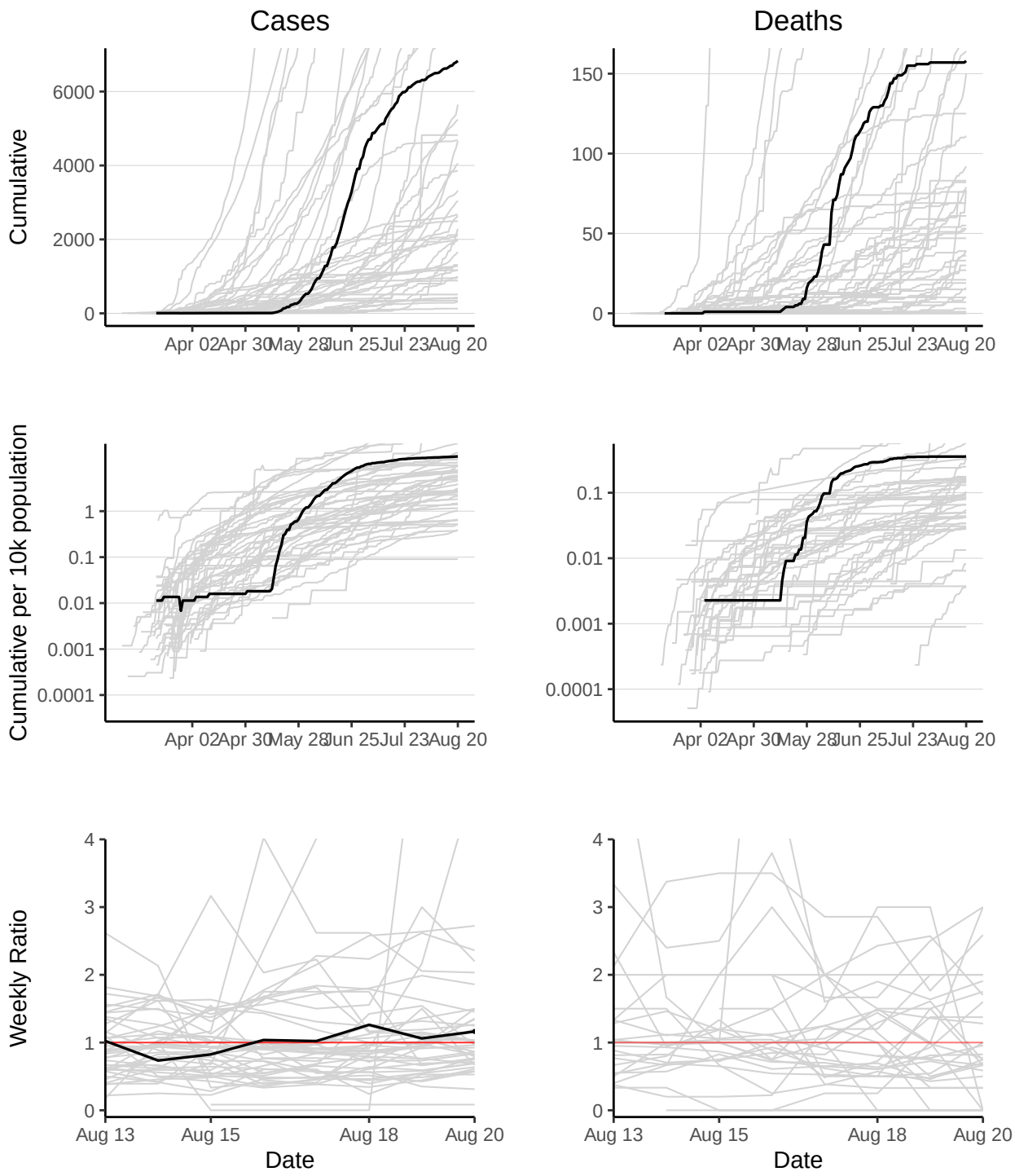
Malawi has 5240 reported case(s) (17th in the region) and 164 reported death(s) (12th). Cumulative counts per 10,000 population of reported cases and deaths are 2.9 (28th) and 0.09 (21st) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (9th). The weekly ratio of reported deaths over the last 2 weeks is 0.75 (17th).

Mali



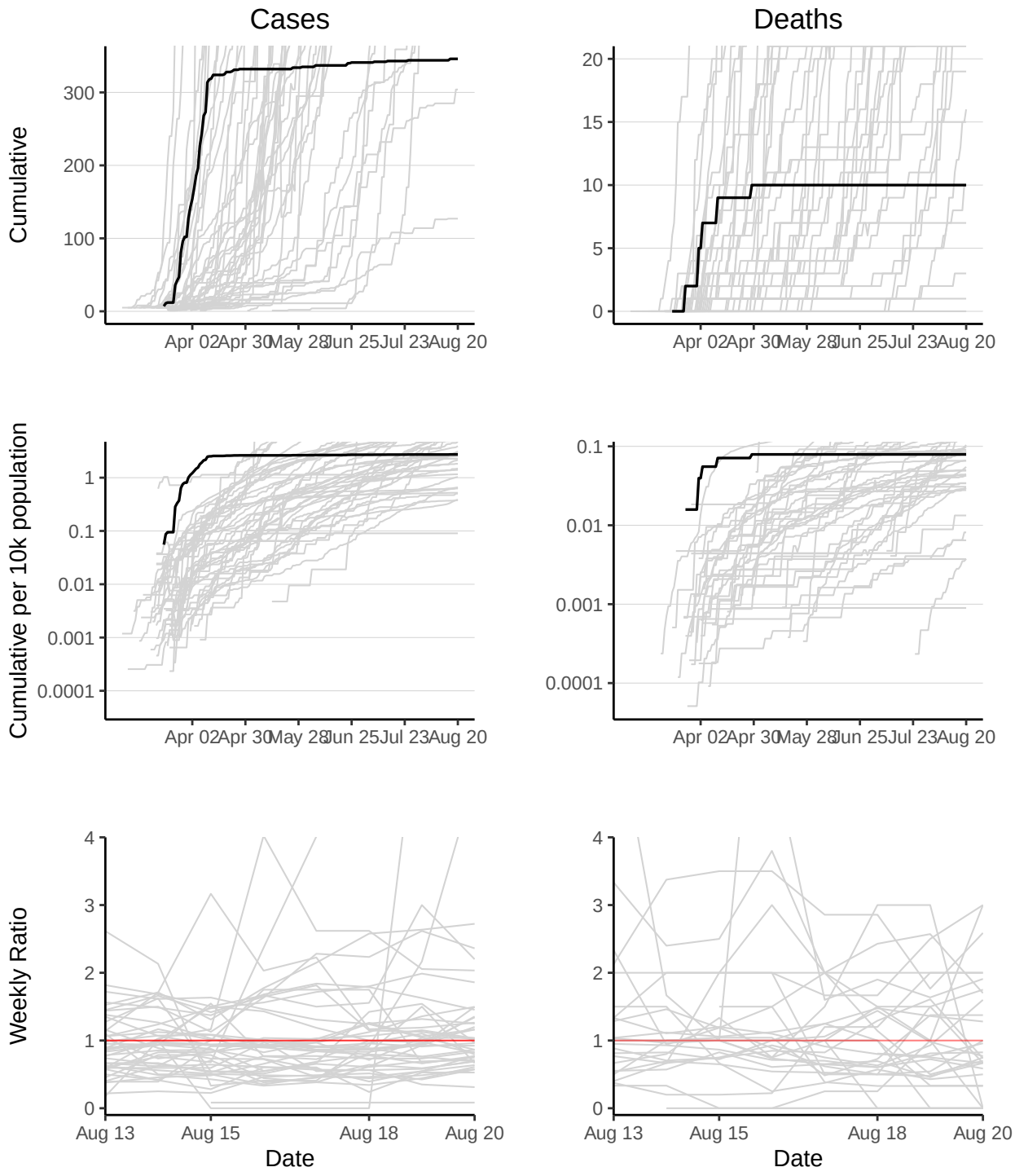
Mali has 2667 reported case(s) (25th in the region) and 125 reported death(s) (15th). Cumulative counts per 10,000 population of reported cases and deaths are 1.4 (37th) and 0.066 (27th) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.4 (5th). The weekly ratio of reported deaths over the last 2 weeks is 0 (30th).

Mauritania



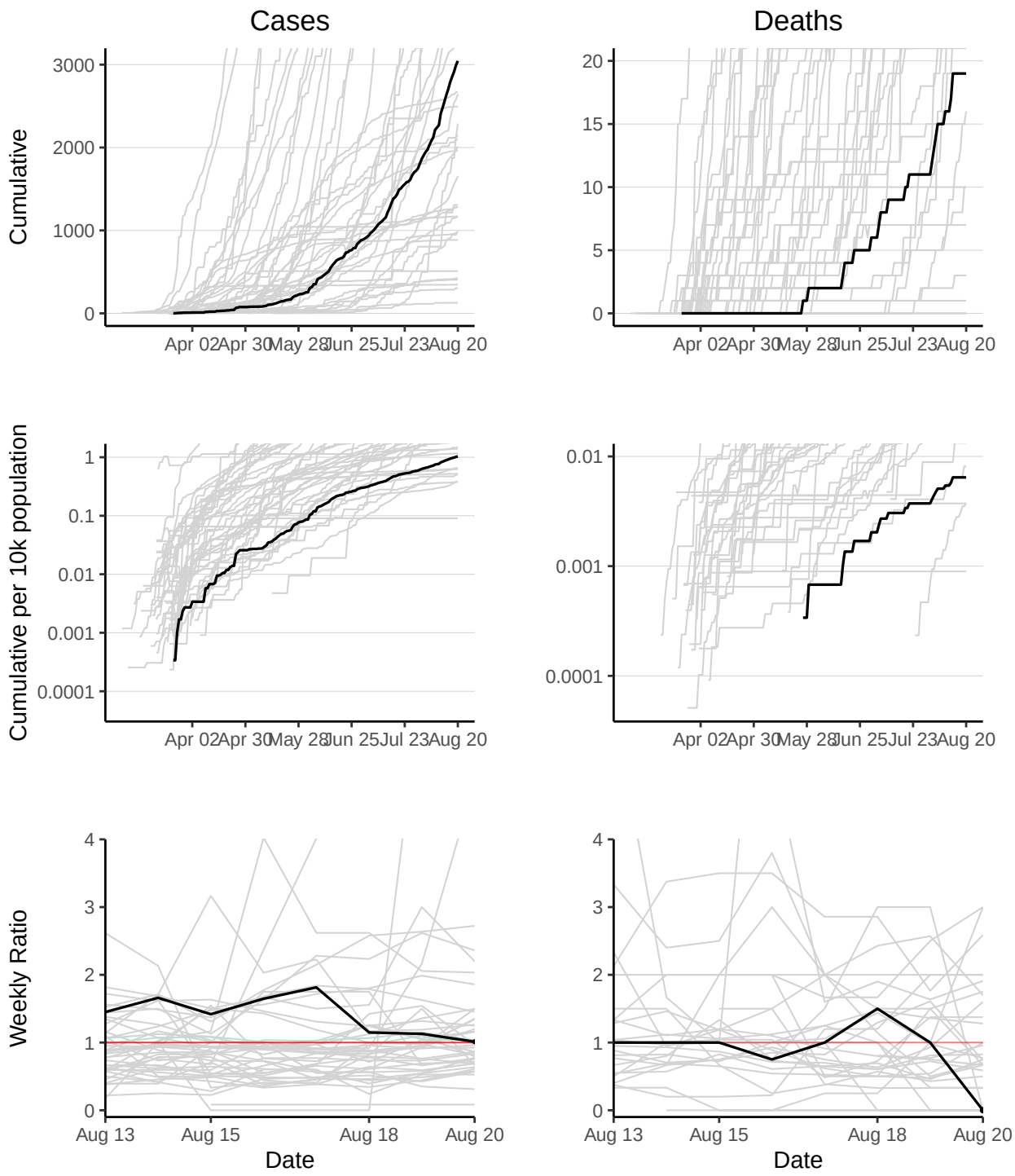
Mauritania has 6829 reported case(s) (15th in the region) and 158 reported death(s) (13th). Cumulative counts per 10,000 population of reported cases and deaths are 16 (8th) and 0.36 (6th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (17th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Mauritius



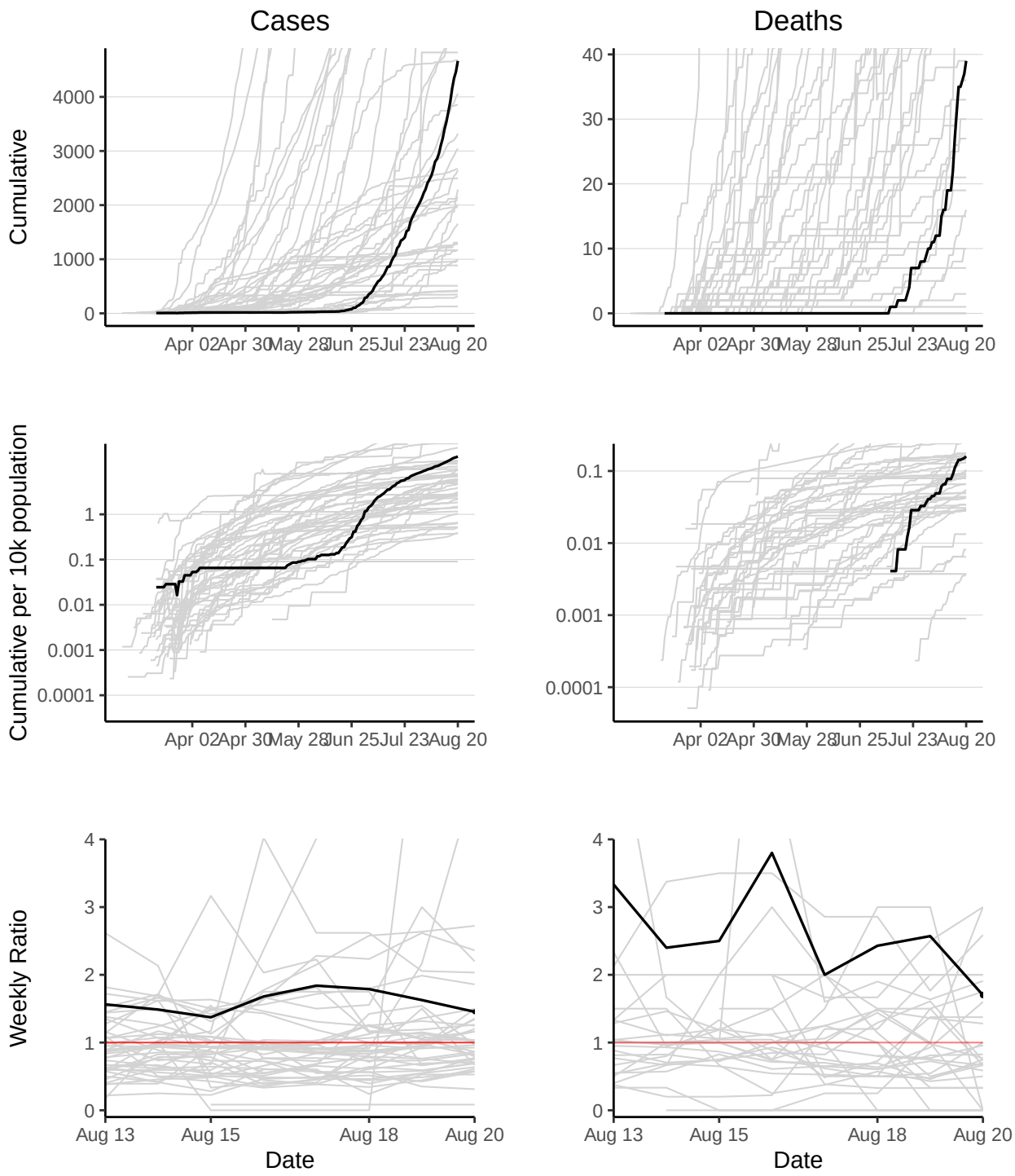
Mauritius has 346 reported case(s) (45th in the region) and 10 reported death(s) (41st). Cumulative counts per 10,000 population of reported cases and deaths are 2.7 (29th) and 0.079 (25th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have been reported in 1 of 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.

Mozambique



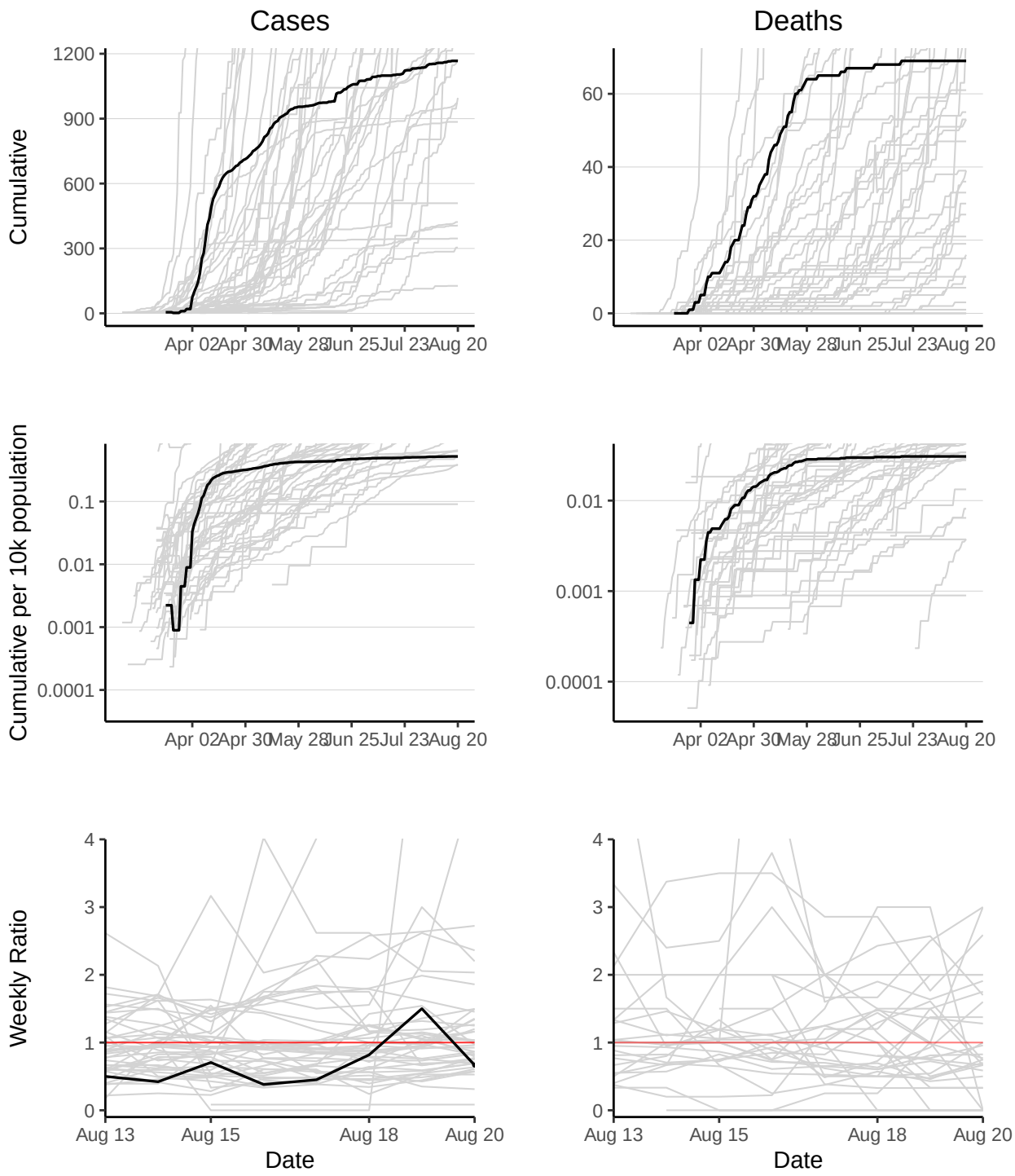
Mozambique has 3045 reported case(s) (24th in the region) and 19 reported death(s) (38th). Cumulative counts per 10,000 population of reported cases and deaths are 1 (39th) and 0.0064 (42nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 1 (21st). The weekly ratio of reported deaths over the last 2 weeks is 0 (31st).

Namibia



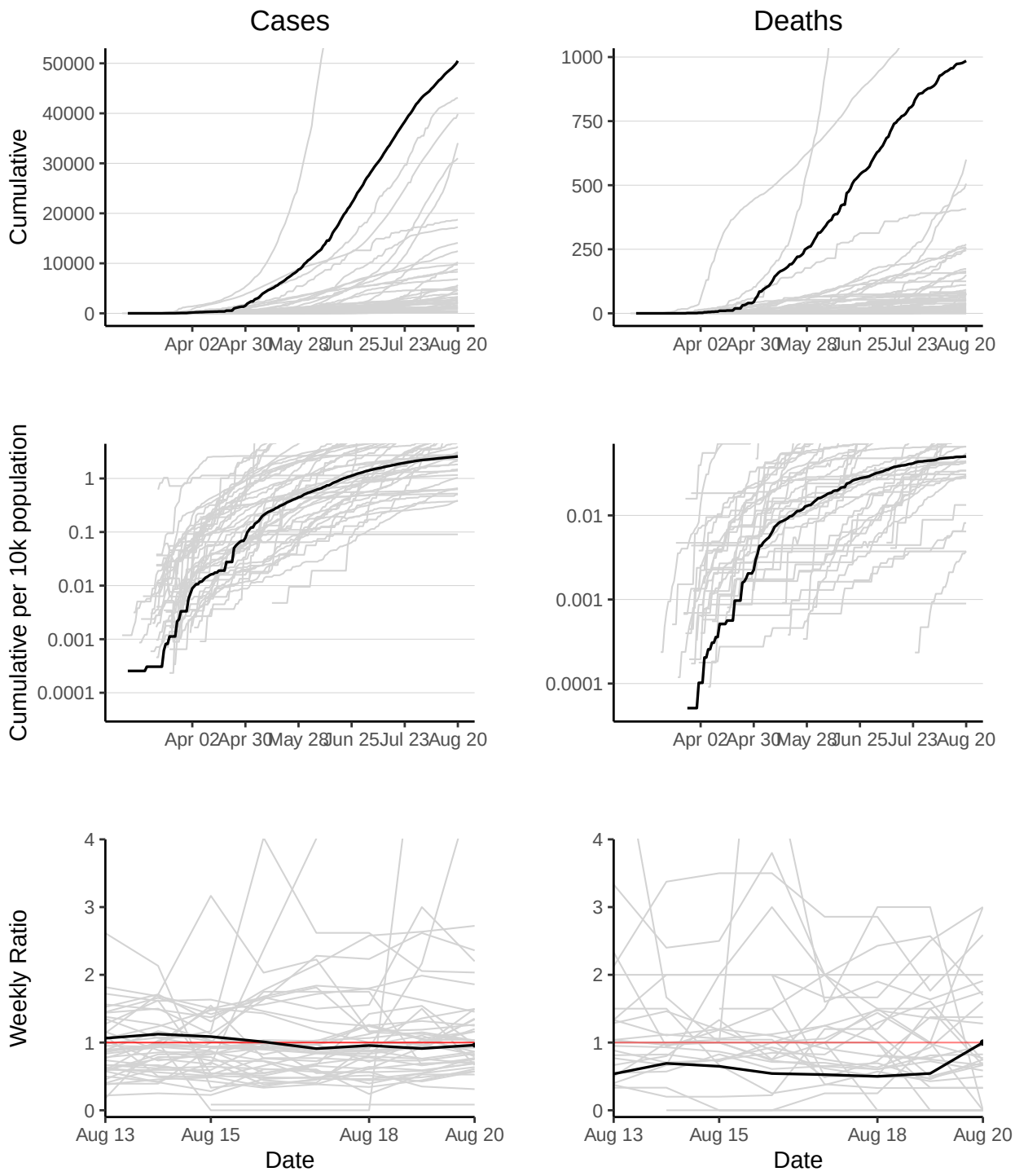
Namibia has 4665 reported case(s) (20th in the region) and 39 reported death(s) (32nd). Cumulative counts per 10,000 population of reported cases and deaths are 19 (7th) and 0.16 (14th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.5 (11th). The weekly ratio of reported deaths over the last 2 weeks is 1.7 (9th).

Niger



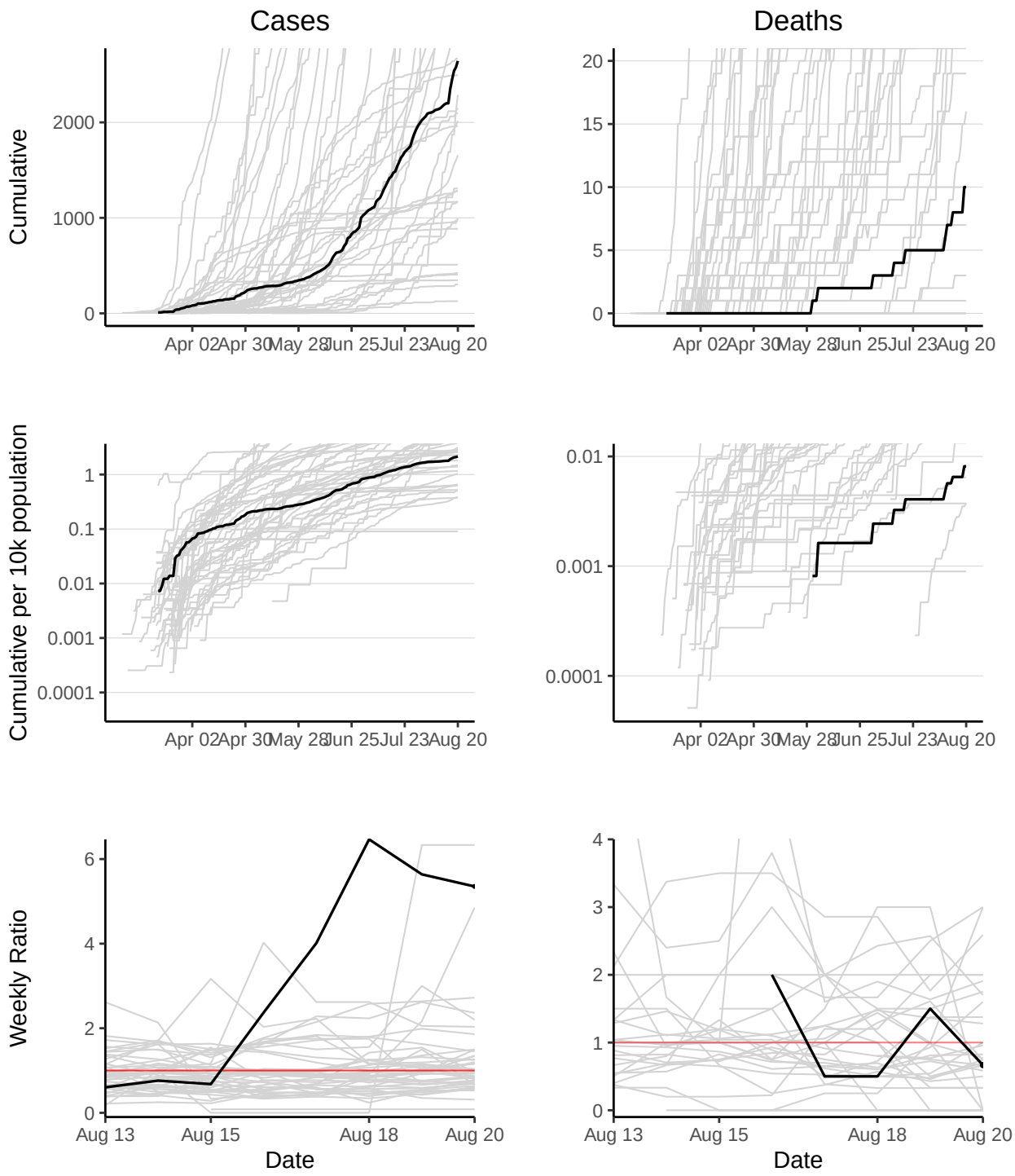
Niger has 1167 reported case(s) (38th in the region) and 69 reported death(s) (24th). Cumulative counts per 10,000 population of reported cases and deaths are 0.52 (43rd) and 0.031 (36th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.67 (37th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Nigeria



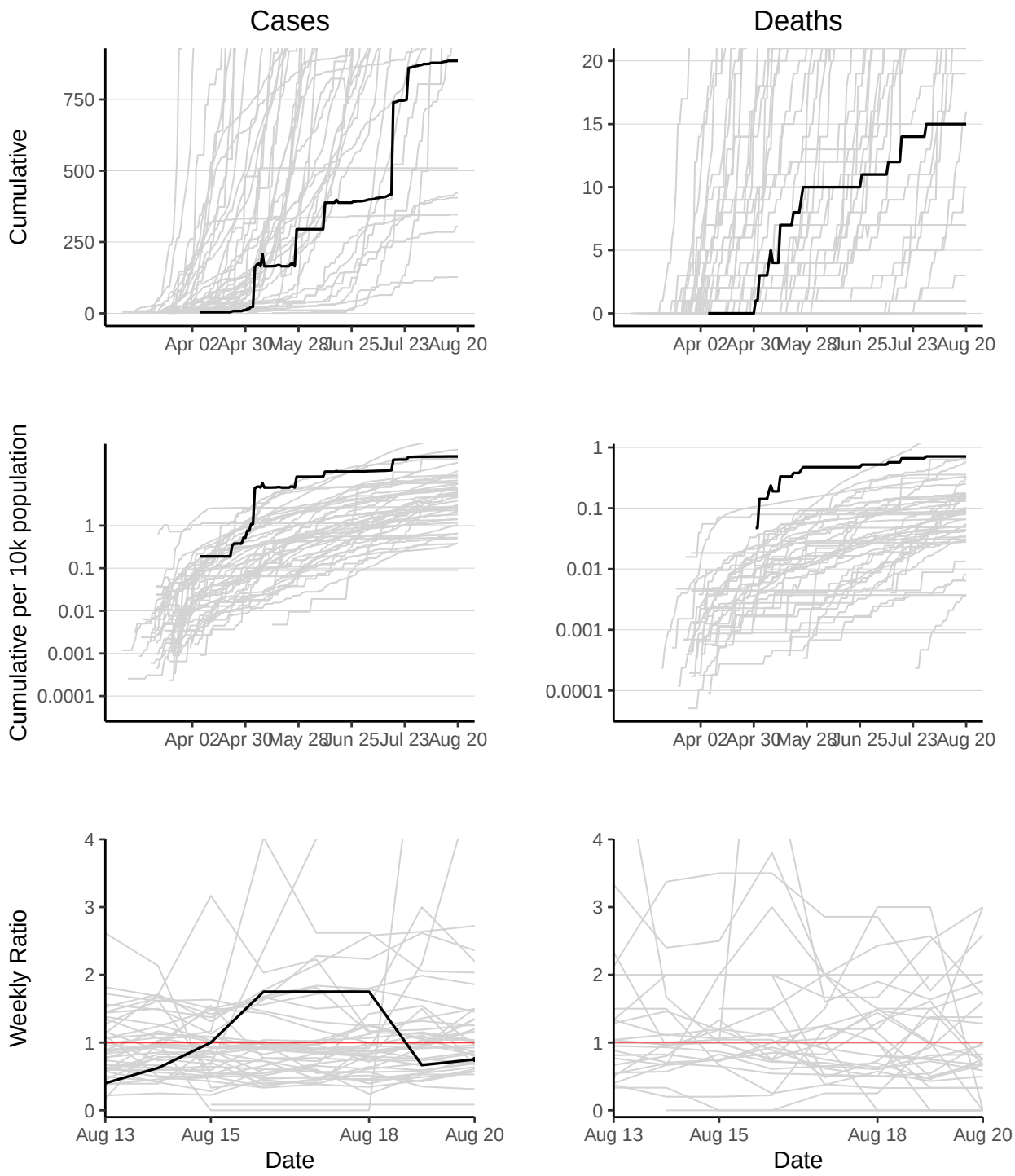
Nigeria has 50488 reported case(s) (2nd in the region) and 985 reported death(s) (3rd). Cumulative counts per 10,000 population of reported cases and deaths are 2.6 (31st) and 0.05 (29th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.96 (23rd). The weekly ratio of reported deaths over the last 2 weeks is 1 (13th).

Rwanda



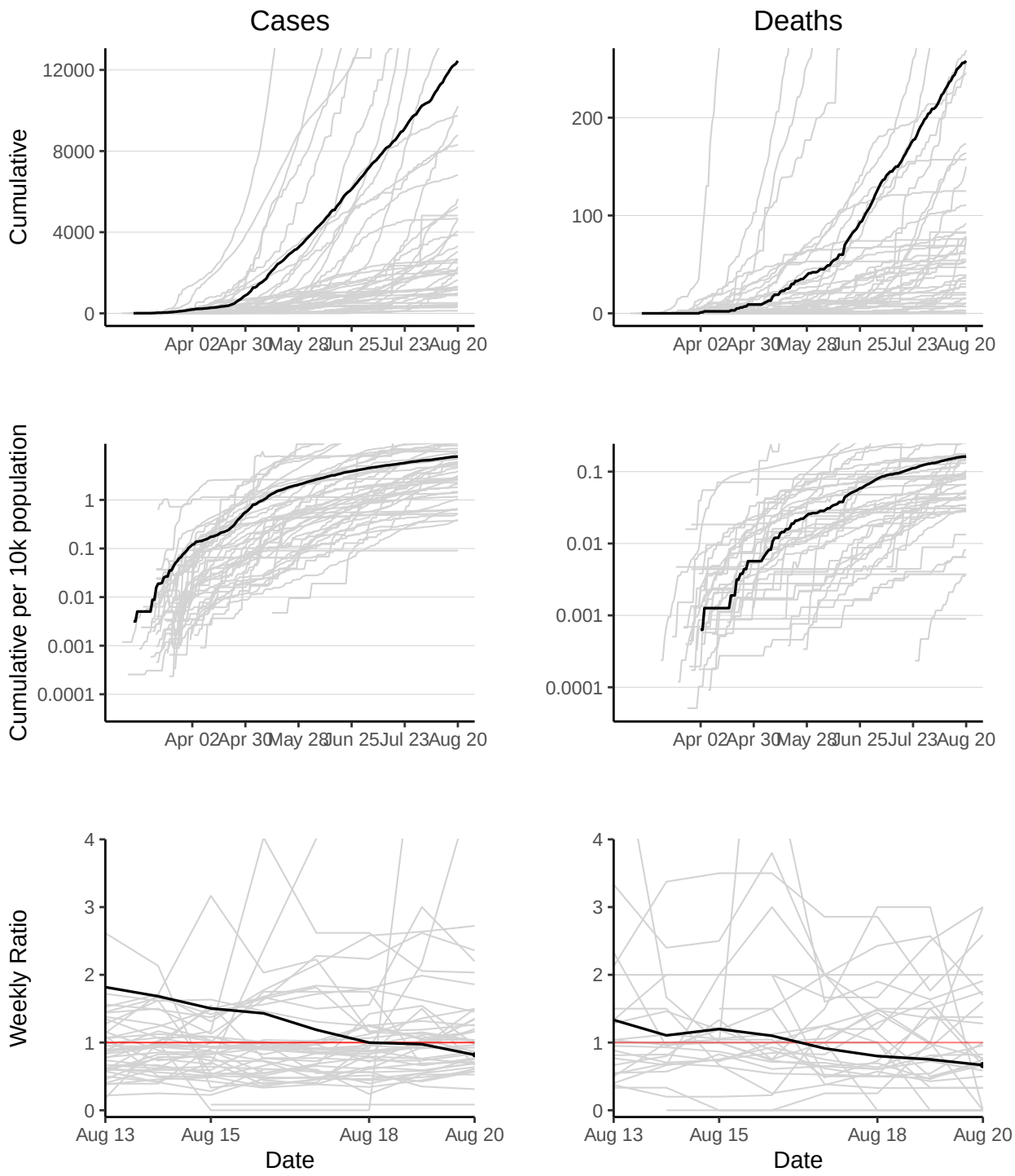
Rwanda has 2644 reported case(s) (26th in the region) and 10 reported death(s) (42nd). Cumulative counts per 10,000 population of reported cases and deaths are 2.1 (34th) and 0.0081 (41st) respectively. The weekly ratio of reported cases over the last 2 weeks is 5.4 (2nd). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (21st).

Sao Tome and Principe



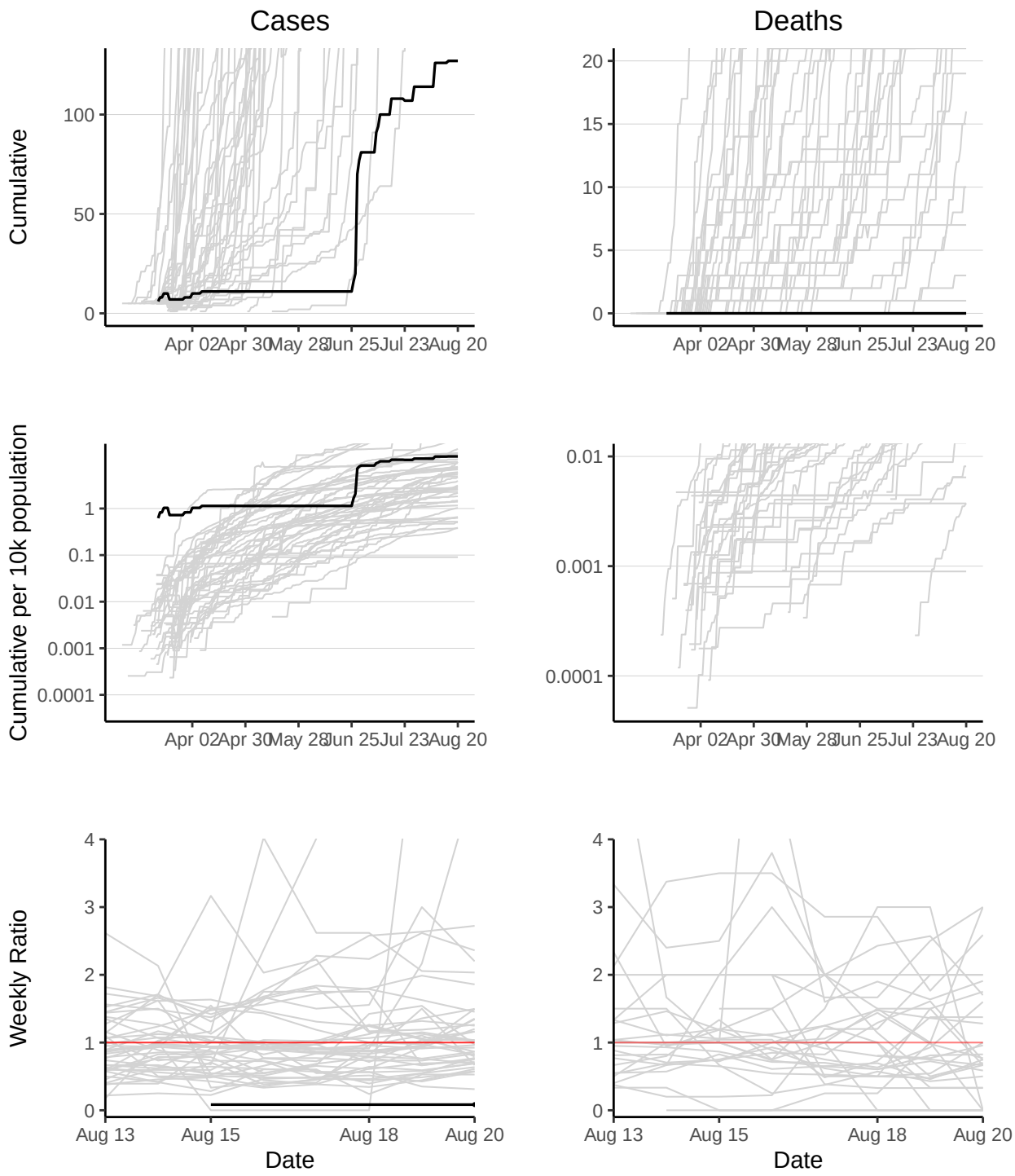
Sao Tome and Principe has 885 reported case(s) (41st in the region) and 15 reported death(s) (40th). Cumulative counts per 10,000 population of reported cases and deaths are 42 (3rd) and 0.71 (2nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.75 (32nd). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Senegal



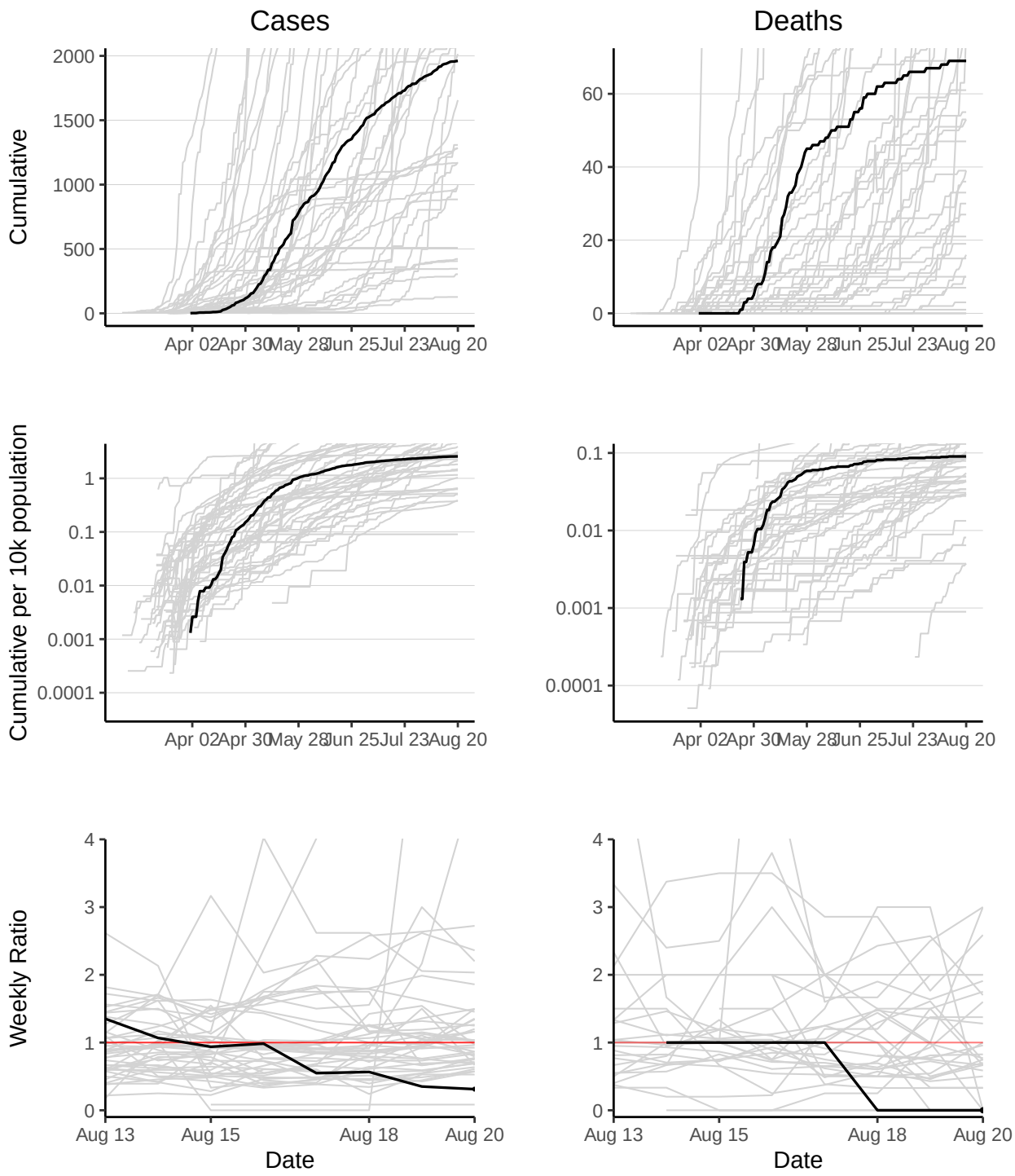
Senegal has 12446 reported case(s) (10th in the region) and 258 reported death(s) (8th). Cumulative counts per 10,000 population of reported cases and deaths are 7.9 (15th) and 0.16 (12th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.82 (28th). The weekly ratio of reported deaths over the last 2 weeks is 0.67 (22nd).

Seychelles



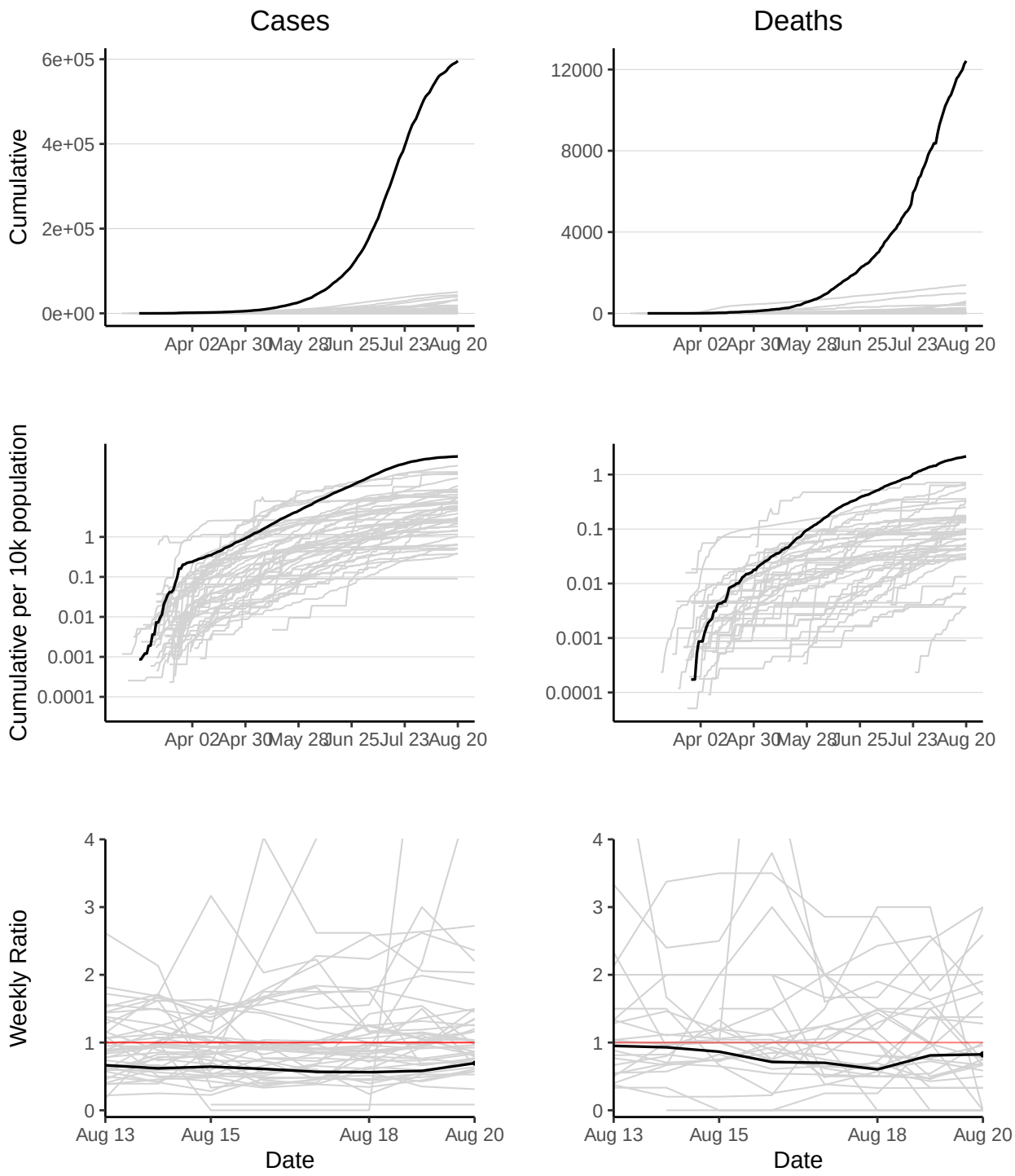
Seychelles has 127 reported case(s) (47th in the region) and 0 reported death(s) (47th). Cumulative counts per 10,000 population of reported cases and deaths are 13 (10th) and 0 (47th) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.083 (44th). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Sierra Leone



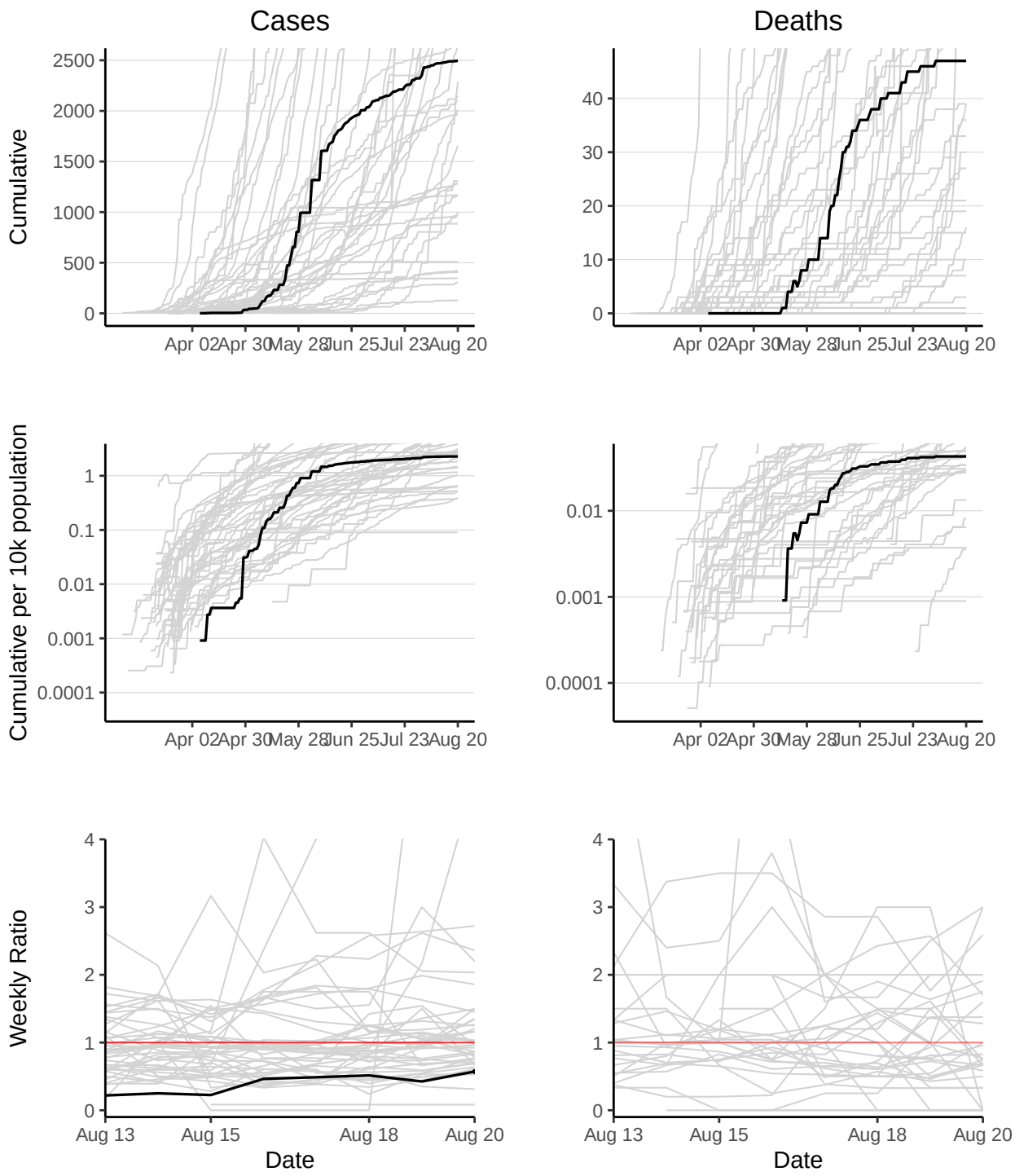
Sierra Leone has 1961 reported case(s) (32nd in the region) and 69 reported death(s) (25th). Cumulative counts per 10,000 population of reported cases and deaths are 2.6 (32nd) and 0.09 (22nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.31 (43rd). The weekly ratio of reported deaths over the last 2 weeks is 0 (32nd).

South Africa



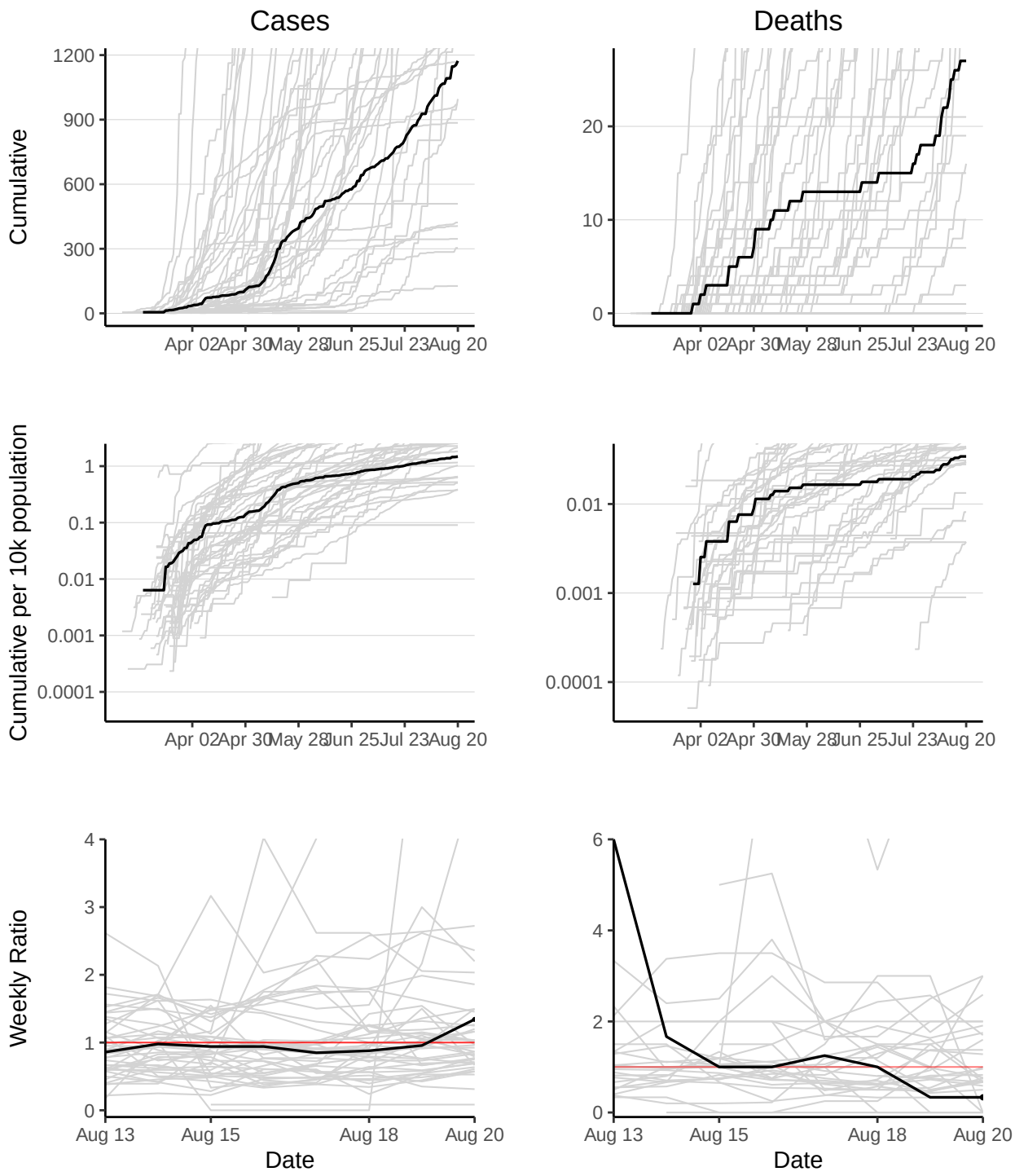
South Africa has 596060 reported case(s) (1st in the region) and 12423 reported death(s) (1st). Cumulative counts per 10,000 population of reported cases and deaths are 100 (1st) and 2.2 (1st) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.7 (34th). The weekly ratio of reported deaths over the last 2 weeks is 0.83 (15th).

South Sudan



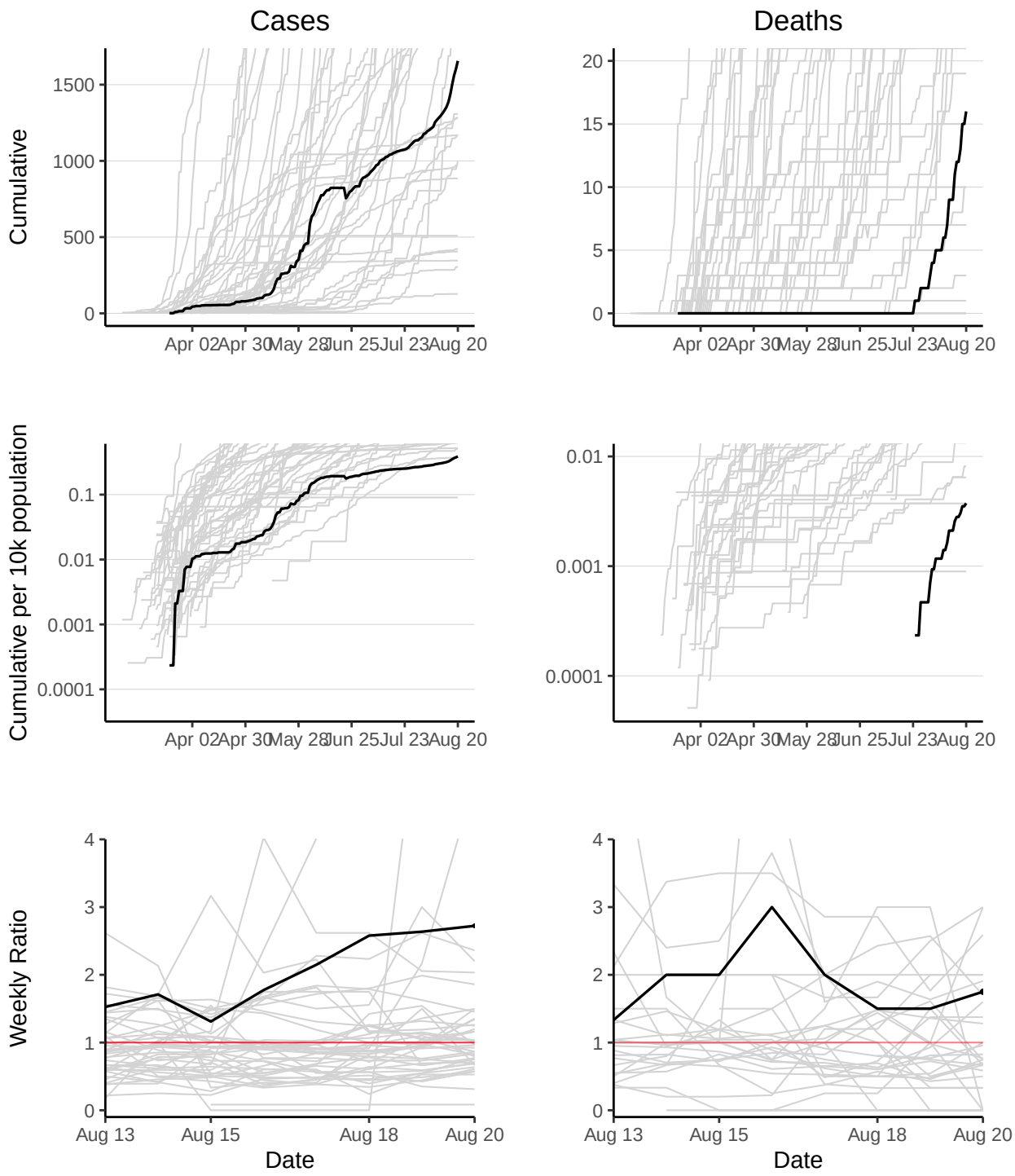
South Sudan has 2494 reported case(s) (27th in the region) and 47 reported death(s) (30th). Cumulative counts per 10,000 population of reported cases and deaths are 2.3 (33rd) and 0.043 (32nd) respectively. The weekly ratio of reported cases over the last 2 weeks is 0.57 (41st). The weekly ratio of reported deaths cannot be calculated as no new deaths have been reported in one of the last 2 weeks.

Togo



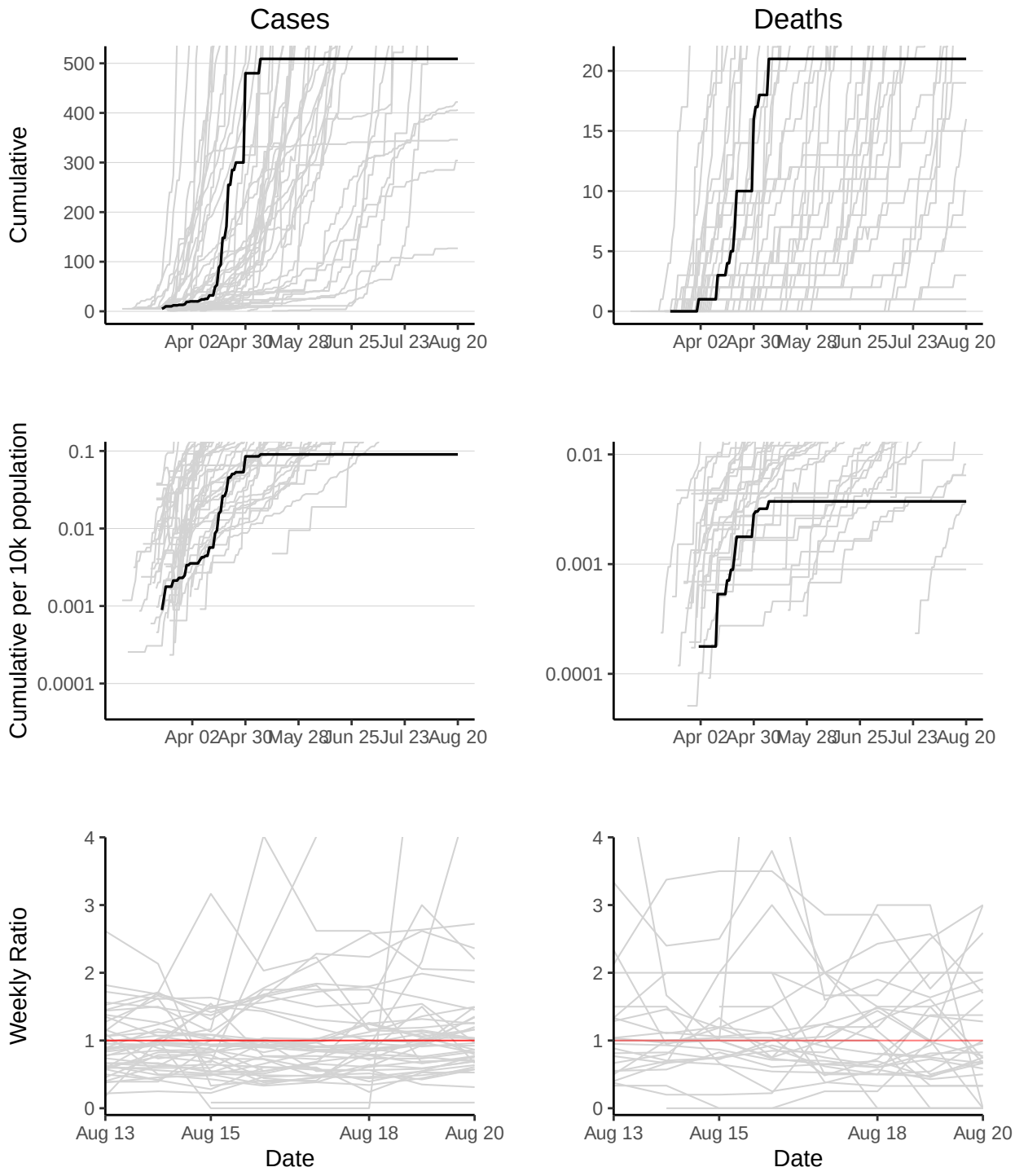
Togo has 1173 reported case(s) (37th in the region) and 27 reported death(s) (36th). Cumulative counts per 10,000 population of reported cases and deaths are 1.5 (36th) and 0.034 (34th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.3 (13th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (25th).

Uganda



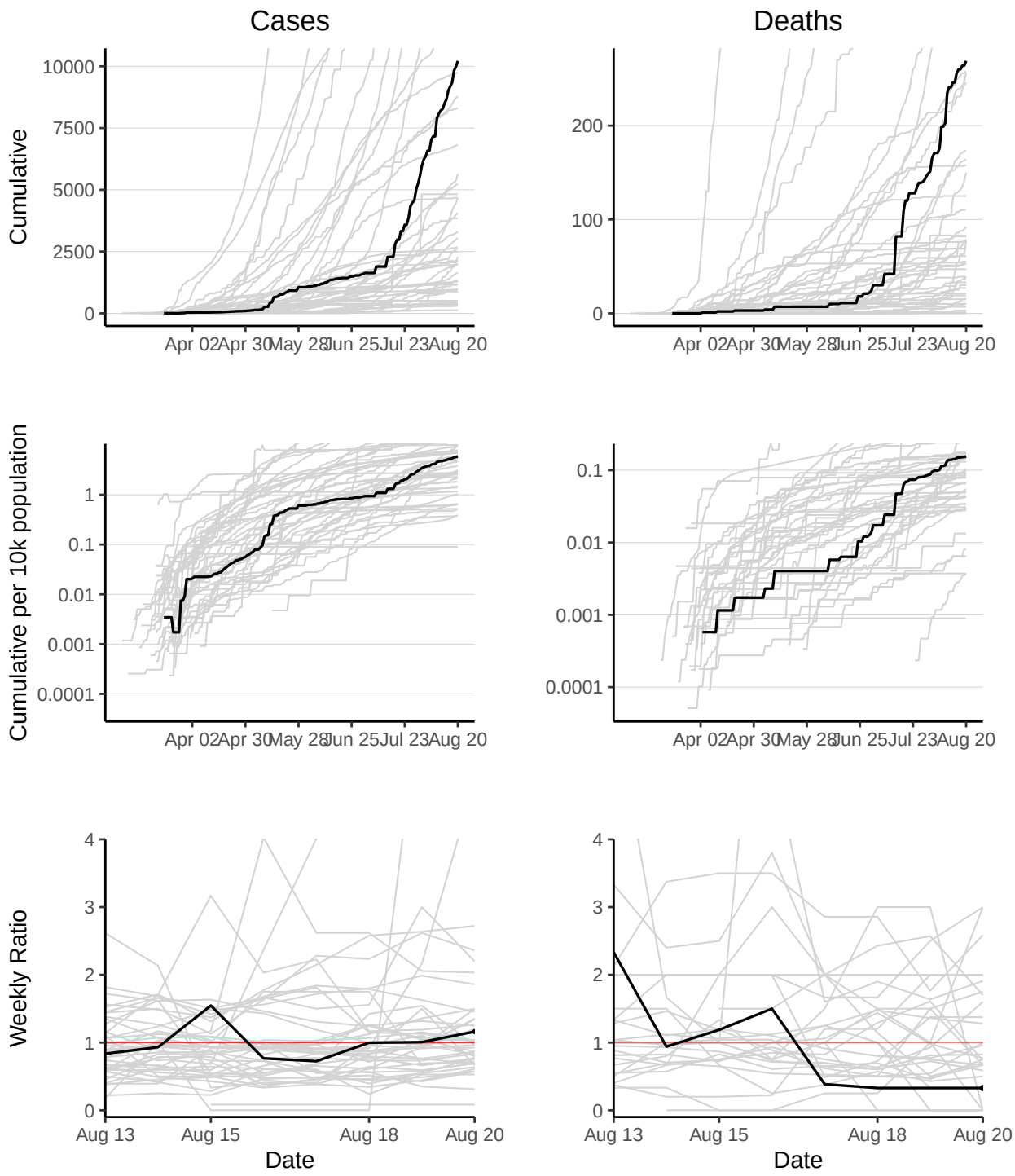
Uganda has 1656 reported case(s) (33rd in the region) and 16 reported death(s) (39th). Cumulative counts per 10,000 population of reported cases and deaths are 0.39 (45th) and 0.0037 (43rd) respectively. The weekly ratio of reported cases over the last 2 weeks is 2.7 (4th). The weekly ratio of reported deaths over the last 2 weeks is 1.8 (8th).

United Republic of Tanzania



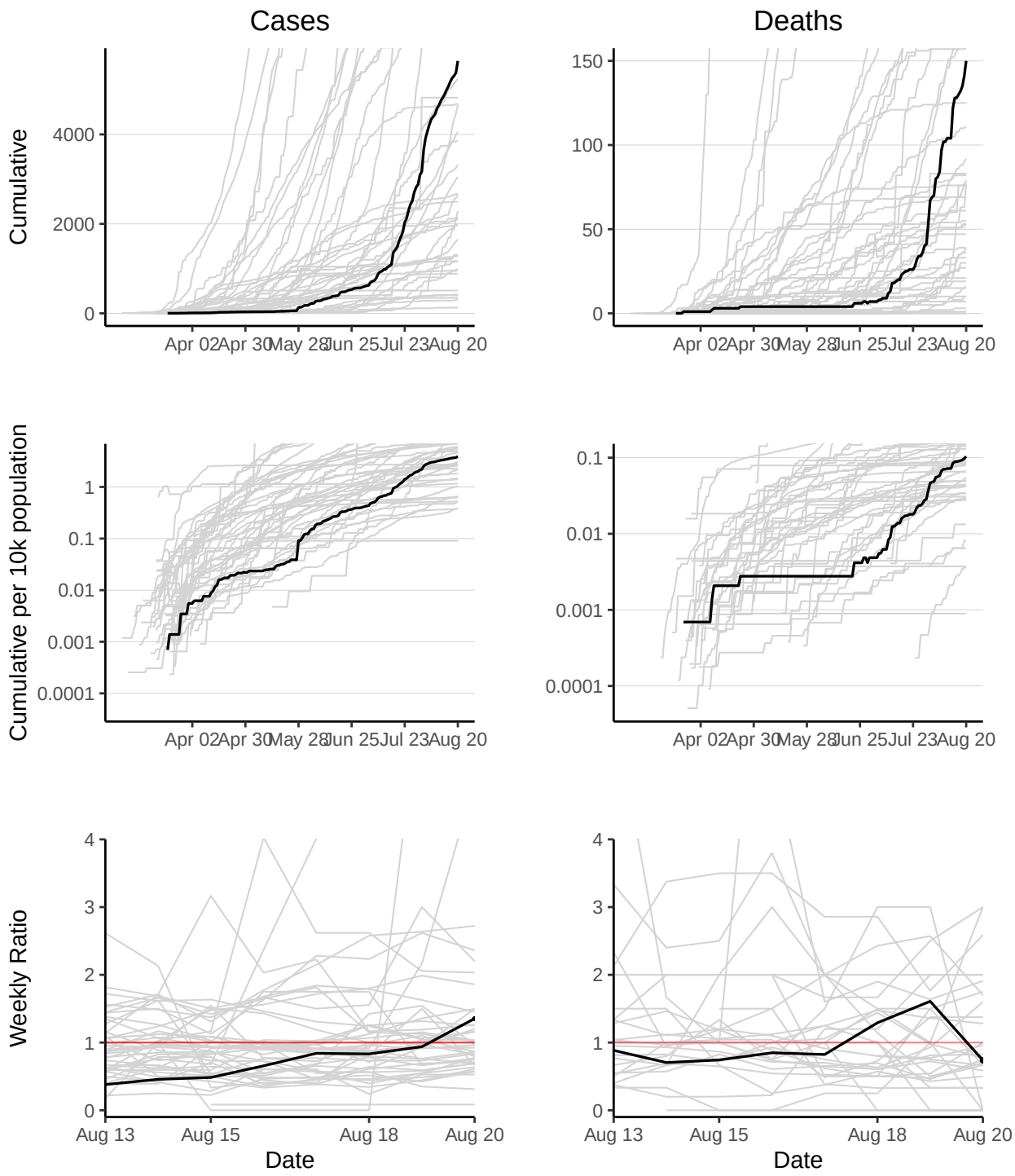
United Republic of Tanzania has 509 reported case(s) (42nd in the region) and 21 reported death(s) (37th). Cumulative counts per 10,000 population of reported cases and deaths are 0.09 (47th) and 0.0037 (44th) respectively. The weekly ratio of reported cases cannot be calculated as no new cases have 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 10218 reported case(s) (11th in the region) and 269 reported death(s) (7th). Cumulative counts per 10,000 population of reported cases and deaths are 5.9 (21st) and 0.16 (15th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.2 (18th). The weekly ratio of reported deaths over the last 2 weeks is 0.33 (26th).

Zimbabwe



Zimbabwe has 5643 reported case(s) (16th in the region) and 150 reported death(s) (14th). Cumulative counts per 10,000 population of reported cases and deaths are 3.9 (26th) and 0.1 (19th) respectively. The weekly ratio of reported cases over the last 2 weeks is 1.4 (12th). The weekly ratio of reported deaths over the last 2 weeks is 0.74 (18th).

Appendix

Data

Sources and access

- Case counts for countries in WHO Africa Region from WHO Coronavirus disease (COVID-2019) situation reports https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports (accessed 2400 20/08/2020).

- Death counts for countries in WHO African Region from WHO Coronavirus disease (COVID-2019) situation reports https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports (accessed 2400 20/08/2020).

- 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	596060	594737	597369
Nigeria	50488	50112	50877
Ghana	43094	42733	43436
Algeria	39847	39541	40182
Ethiopia	34058	NA	NA
Kenya	31015	30718	31283
Cameroon	18762	18528	18976
Cote d'Ivoire	17232	17010	17437
Madagascar	14074	NA	NA
Senegal	12446	12260	12627
Zambia	10218	NA	NA
Democratic Republic of the Congo	9740	9582	9898
Guinea	8792	NA	NA
Gabon	8319	NA	NA
Mauritania	6829	NA	NA
Zimbabwe	5643	5513	5768
Malawi	5240	5113	5362
Equatorial Guinea	4821	NA	NA
Central African Republic	4679	NA	NA
Namibia	4665	NA	NA
Eswatini	4058	NA	NA
Congo	3850	NA	NA
Cabo Verde	3321	3232	3416
Mozambique	3045	2955	3139
Mali	2667	2580	2751
Rwanda	2644	2552	2720
South Sudan	2494	2414	2580
Gambia	2288	NA	NA
Guinea-Bissau	2149	2071	2215
Benin	2095	NA	NA
Angola	2015	1942	2091
Sierra Leone	1961	1886	2030
Uganda	1656	NA	NA
Botswana	1308	1246	1367
Burkina Faso	1285	1219	1341
Liberia	1282	NA	NA
Togo	1173	1115	1220
Niger	1167	NA	NA
Lesotho	996	945	1048
Chad	971	NA	NA
Sao Tome and Principe	885	NA	NA
United Republic of Tanzania	509	468	541
Burundi	422	386	455
Comoros	406	373	438
Mauritius	346	308	370
Eritrea	304	275	332
Seychelles	127	NA	NA

Cumulative reported cases per 10,000 population

Country	Cum. reported cases per 10k pop	95%CI lower	95%CI upper
South Africa	103.1609380	103	103
Cabo Verde	61.0739526	59	63
Sao Tome and Principe	41.9375628	NA	NA
Gabon	39.2539902	NA	NA
Equatorial Guinea	36.8303725	NA	NA
Eswatini	29.6854426	NA	NA
Namibia	19.0543877	NA	NA
Mauritania	15.5087560	NA	NA
Ghana	14.4770530	14	15
Seychelles	13.1249871	NA	NA
Guinea-Bissau	11.4655588	11	12
Gambia	10.0346388	NA	NA
Central African Republic	10.0270510	NA	NA
Algeria	9.4360602	9	10
Senegal	7.8502065	8	8
Cameroon	7.4404440	7	8
Congo	7.3412157	NA	NA
Guinea	7.0821450	NA	NA
Cote d'Ivoire	6.8737654	7	7
Kenya	6.0348674	6	6
Zambia	5.8887188	NA	NA
Botswana	5.8026925	6	6
Madagascar	5.3589989	NA	NA
Comoros	4.8779198	4	5
Lesotho	4.7245618	4	5
Zimbabwe	3.9081605	4	4
Ethiopia	3.1181632	NA	NA
Malawi	2.8881161	3	3
Mauritius	2.7345229	2	3
Liberia	2.6603157	NA	NA
Nigeria	2.5775656	3	3
Sierra Leone	2.5633471	2	3
South Sudan	2.2722469	2	2
Rwanda	2.1492547	2	2
Benin	1.8241108	NA	NA
Togo	1.4868628	1	2
Mali	1.3979680	1	1
Democratic Republic of the Congo	1.1585847	1	1
Mozambique	1.0323447	1	1
Angola	0.6540135	1	1
Burkina Faso	0.6505823	1	1
Chad	0.6273521	NA	NA
Niger	0.5199852	NA	NA
Eritrea	0.5024793	0	1
Uganda	0.3876120	NA	NA
Burundi	0.3776159	0	0
United Republic of Tanzania	0.0903791	0	0

Cumulative deaths

Country	Cum. reported deaths	95%CI lower	95%CI upper
South Africa	12423	12239	12612
Algeria	1402	NA	NA
Nigeria	985	936	1041
Ethiopia	600	559	643
Kenya	506	470	542
Cameroon	408	377	439
Zambia	269	243	297
Senegal	258	232	284
Ghana	256	230	282
Democratic Republic of the Congo	246	221	272
Madagascar	173	152	196
Malawi	164	144	185
Mauritania	158	139	179
Zimbabwe	150	NA	NA
Mali	125	108	144
Cote d'Ivoire	111	94	130
Angola	92	76	108
Equatorial Guinea	83	69	98
Liberia	82	68	97
Eswatini	79	65	94
Congo	77	NA	NA
Gambia	77	63	91
Chad	76	61	91
Niger	69	55	83
Sierra Leone	69	56	83
Central African Republic	61	49	73
Burkina Faso	55	NA	NA
Gabon	53	41	65
Guinea	53	NA	NA
South Sudan	47	NA	NA
Benin	39	29	49
Namibia	39	29	49
Cabo Verde	36	26	46
Guinea-Bissau	33	24	42
Lesotho	30	21	39
Togo	27	18	36
United Republic of Tanzania	21	14	29
Mozambique	19	12	26
Uganda	16	9	23
Sao Tome and Principe	15	NA	NA
Mauritius	10	5	16
Rwanda	10	5	16
Comoros	7	3	12
Botswana	3	0	6
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	2.1500660	2	2
Sao Tome and Principe	0.7108061	NA	NA
Cabo Verde	0.6620483	0	1
Equatorial Guinea	0.6340844	1	1
Eswatini	0.5779078	0	1
Mauritania	0.3588202	0	0
Gambia	0.3377042	0	0
Algeria	0.3320038	NA	NA
Gabon	0.2500855	0	0
Guinea-Bissau	0.1760649	0	0
Liberia	0.1701606	0	0
Senegal	0.1627313	0	0
Cameroon	0.1618005	0	0
Namibia	0.1592971	0	0
Zambia	0.1550269	0	0
Congo	0.1468243	NA	NA
Lesotho	0.1423061	0	0
Central African Republic	0.1307224	0	0
Zimbabwe	0.1038852	NA	NA
Kenya	0.0984570	0	0
Malawi	0.0903914	0	0
Sierra Leone	0.0901943	0	0
Ghana	0.0860010	0	0
Comoros	0.0841021	0	0
Mauritius	0.0790325	0	0
Madagascar	0.0658737	0	0
Mali	0.0655216	0	0
Ethiopia	0.0549327	0	0
Nigeria	0.0502872	0	0
Chad	0.0491027	0	0
Cote d'Ivoire	0.0442774	0	0
South Sudan	0.0428210	NA	NA
Guinea	0.0426926	NA	NA
Togo	0.0342245	0	0
Benin	0.0339572	0	0
Niger	0.0307446	0	0
Angola	0.0298607	0	0
Democratic Republic of the Congo	0.0292620	0	0
Burkina Faso	0.0278459	NA	NA
Botswana	0.0133089	0	0
Rwanda	0.0081288	0	0
Mozambique	0.0064416	0	0
Uganda	0.0037450	0	0
United Republic of Tanzania	0.0037288	0	0
Burundi	0.0008948	0	0
Eritrea	0.0000000	0	0
Seychelles	0.0000000	0	0

Weekly Ratio (cases)

Country	Weekly Ratio	95%CI lower	95%CI upper
Eritrea	6.3333333	1.8741508	21.4022862
Rwanda	5.3529412	4.2462939	6.7479972
Guinea-Bissau	4.8500000	2.9970933	7.8484376
Uganda	2.7226891	2.2067632	3.3592348
Mali	2.3611111	1.5990035	3.4864500
Chad	2.2000000	1.0417924	4.6458392
Lesotho	2.0337079	1.5779272	2.6211398
Ethiopia	1.8587500	1.7946677	1.9251205
Malawi	1.4969325	1.3011097	1.7222275
Gambia	1.4963100	1.3421337	1.6681971
Namibia	1.4538106	1.3333022	1.5852110
Zimbabwe	1.3537906	1.2130123	1.5109072
Togo	1.3417722	1.0026713	1.7955560
Burkina Faso	1.2631579	0.8923658	1.7880199
Guinea	1.2495379	1.1159527	1.3991139
Burundi	1.2000000	0.5184559	2.7774783
Mauritania	1.1629213	0.9517854	1.4208938
Zambia	1.1609195	1.0829399	1.2445142
Benin	1.0384615	0.7609472	1.4171841
Cabo Verde	1.0321543	0.8831144	1.2063472
Mozambique	1.0125000	0.8925222	1.1486058
Liberia	0.9677419	0.5858088	1.5986863
Nigeria	0.9621451	0.9130247	1.0139081
Botswana	0.9236641	0.7755715	1.1000345
Eswatini	0.8652597	0.7705327	0.9716323
Algeria	0.8638858	0.8236522	0.9060848
Gabon	0.8344828	0.7035666	0.9897592
Senegal	0.8188751	0.7482529	0.8961628
Central African Republic	0.7941176	0.4791383	1.3161602
Cote d'Ivoire	0.7730924	0.6768071	0.8830755
Cameroon	0.7694915	0.6808665	0.8696524
Sao Tome and Principe	0.7500000	0.1678547	3.3511134
Democratic Republic of the Congo	0.7122807	0.5949412	0.8527630
South Africa	0.6951744	0.6844892	0.7060265
Angola	0.6893733	0.5873502	0.8091179
Kenya	0.6880170	0.6562984	0.7212686
Niger	0.6666667	0.2372892	1.8730078
Comoros	0.6363636	0.2466875	1.6415857
Ghana	0.6095314	0.5718933	0.6496466
Madagascar	0.5761702	0.5241778	0.6333197
South Sudan	0.5714286	0.3091702	1.0561516
Congo	0.5276382	0.4165463	0.6683580
Sierra Leone	0.3116883	0.1971160	0.4928550
Seychelles	0.0833333	0.0108354	0.6409050
Equatorial Guinea	NA	NA	NA
Mauritius	NA	NA	NA
United Republic of Tanzania	NA	NA	NA

Weekly Ratio (deaths)

Country	Weekly Ratio	95%CI lower	95%CI upper
Congo	8.5000000	1.9637933	36.7910411
Cote d'Ivoire	3.0000000	0.6054877	14.8640506
Guinea	3.0000000	0.3120472	28.8417890
Gambia	2.5882353	1.4788387	4.5298801
Guinea-Bissau	2.0000000	0.3663147	10.9195741
Lesotho	2.0000000	0.5001826	7.9970800
Democratic Republic of the Congo	1.9090909	0.9204685	3.9595358
Uganda	1.7500000	0.5122824	5.9781479
Namibia	1.7000000	0.7784239	3.7126302
Eswatini	1.6000000	0.7260781	3.5257913
Ghana	1.3750000	0.8127280	2.3262702
Ethiopia	1.2803738	0.9942975	1.6487591
Nigeria	1.0000000	0.5976672	1.6731720
Algeria	0.9583333	0.6888320	1.3332755
South Africa	0.8253505	0.7692083	0.8855903
Kenya	0.7692308	0.5320297	1.1121859
Malawi	0.7500000	0.3548112	1.5853501
Zimbabwe	0.7368421	0.4522428	1.2005416
Cameroon	0.7000000	0.2664487	1.8390030
Angola	0.6666667	0.3211285	1.3840082
Rwanda	0.6666667	0.1113929	3.9898830
Senegal	0.6666667	0.3541437	1.2549832
Madagascar	0.5862069	0.3221347	1.0667543
Cabo Verde	0.5000000	0.1250456	1.9992700
Togo	0.3333333	0.0672764	1.6515612
Zambia	0.3285714	0.2051385	0.5262747
Central African Republic	0.0000000	0.0000000	NA
Chad	0.0000000	0.0000000	NA
Liberia	0.0000000	0.0000000	NA
Mali	0.0000000	0.0000000	NA
Mozambique	0.0000000	0.0000000	NA
Sierra Leone	0.0000000	0.0000000	NA
Benin	NA	NA	NA
Botswana	NA	NA	NA
Burkina Faso	NA	NA	NA
Burundi	NA	NA	NA
Comoros	NA	NA	NA
Equatorial Guinea	NA	NA	NA
Eritrea	NA	NA	NA
Gabon	NA	NA	NA
Mauritania	NA	NA	NA
Mauritius	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